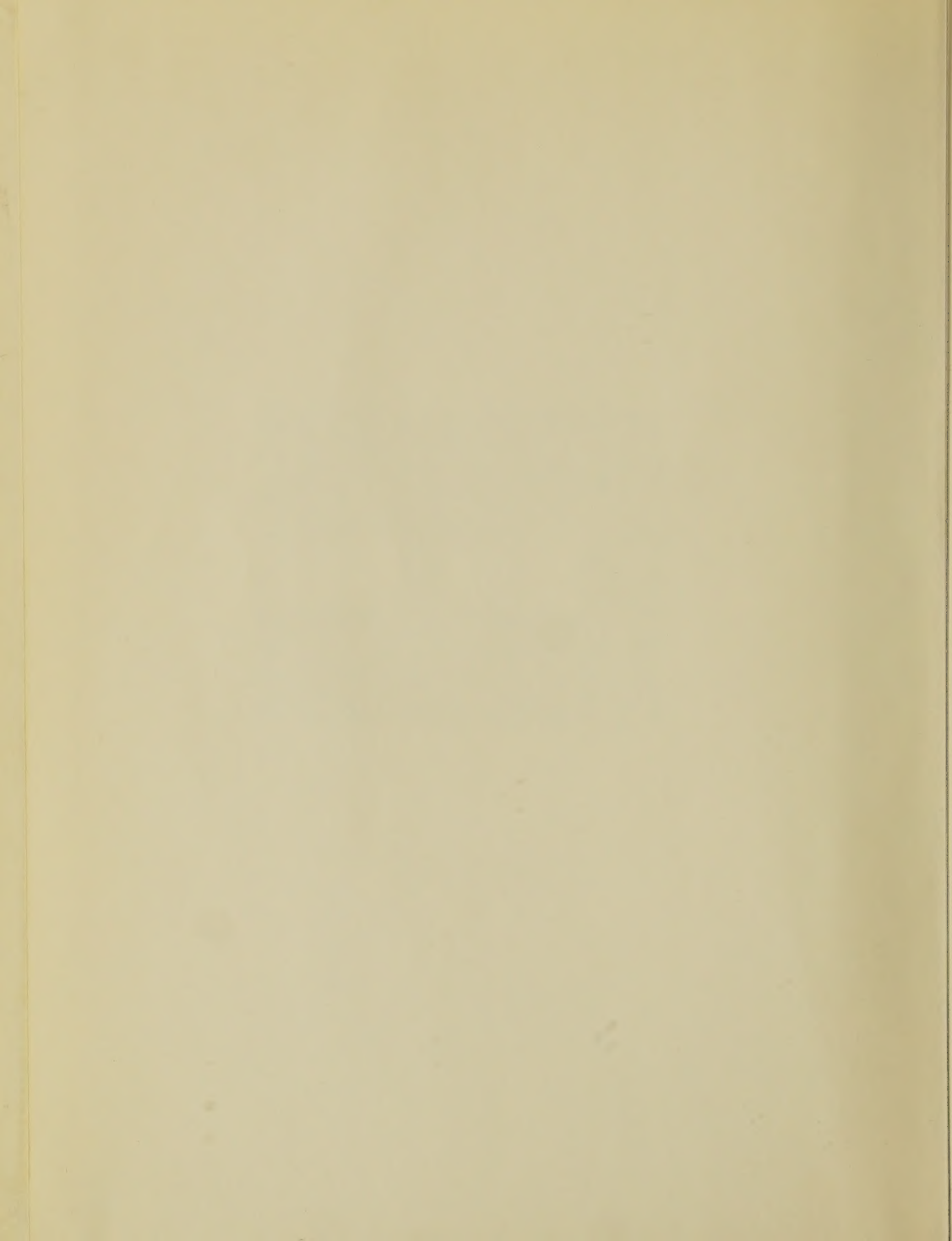


United States
Department of
Agriculture



National Agricultural Library



61 Ref 422 1080

BIBLIOGRAPHY OF AGRICULTURE

LIBRARY
RECEIVED
JAN 7 1970
U. S. DEPARTMENT OF AGRICULTURE
EUROD-ARS



NATIONAL AGRICULTURAL LIBRARY
U.S. DEPARTMENT OF AGRICULTURE

BIBLIOGRAPHY OF AGRICULTURE

Vol. 33

November 1969

1080

No. 11

The Bibliography of Agriculture is an index to the literature of agriculture and the allied sciences received in the National Agricultural Library. Publications from any country are indexed, provided they are in one of the languages shown in CAPITALS at top of next column, or have summaries, abstracts, or translated titles in one of those languages.

Literature received more than one year after publication is generally not indexed. Exceptions are made for important scientific publications.

Indexing of articles on the processing of agricultural products is limited to those on primary processing.

Unsigned articles and those signed with pseudonyms or initials, editorials, letters to the editor, and columns appearing regularly, are omitted.

For more detailed coverage of the literature on pests and their control, please consult the Pesticides Documentation Bulletin, a biweekly publication of the National Agricultural Library.

FORMAT

The Bibliography is a classified arrangement of references under the following subjects:

USDA Publications

State Agricultural Experiment Station Publications

State Agricultural Extension Service Publications

Agricultural Economics and Rural Sociology

Agricultural Products

Animal Industry

Engineering

Entomology

Food and Human Nutrition

Forestry

Plant Science

Soils and Fertilizers

Miscellaneous

The classified section is followed by the listing of:

New Periodicals and Serials

Translations

Food and Agriculture Organization of the United Nations (FAO) Publications

The last section of each monthly issue, except November, is the Author and Subject index for that issue.

For monographs the title is shown in the original language, followed by the English version. Titles of foreign language articles in serial publications are given in English only; the language of the text is shown in abbreviated form in parentheses at the end of the title. The following notations are used:

(Af)	Afrikaans	(Ic)	Icelandic
(Al)	Albanian	(In)	Indonesian
(Ara)	Arabic	(It)	ITALIAN
(Arm)	Armenian	(Ja)	JAPANESE
(Az)	Azerbaijani	(Ka)	Kazakh
(Be)	Belorussian	(Ko)	KOREAN
(Bu)	Bulgarian	(La)	Latvian
(Bur)	Burmese	(Li)	Lithuanian
(Ch)	CHINESE	(No)	Norwegian
(Cz)	CZECH	(Pe)	Persian
(Da)	Danish	(Pol)	POLISH
(Du)	DUTCH	(Por)	PORTUGUESE
(Es)	Estonian	(Rum)	Rumanian
(Fi)	Finnish	(Rus)	RUSSIAN
(Fl)	Flemish	(Se)	SERBO-CROATIAN
(Fr)	FRENCH	(Si)	Siamese
(Ge)	GERMAN	(Sl)	Slovenian
(Geo)	Georgian	(Sp)	SPANISH
(Gre)	GREEK	(Sw)	Swedish
(He)	Hebrew	(Ta)	Tadzhik
		(Tu)	TURKISH
(Hu)	HUNGARIAN	(Uk)	UKRAINIAN

Abbreviated names of the publications cited prior to July 1, 1964 are those from USDA Miscellaneous Publication 765-List of Serials Currently Received in the Library of the United States Department of Agriculture, July 1, 1957. Abbreviated names of all new periodical titles received after July 1, 1964, are taken from the American Standard for Periodical Title Abbreviations. As time allows, abbreviations set up for titles before that date will be converted to the new form.

The presence of the term "Ref." in the citation indicates that the article contains ten or more references to the literature.

Following each citation is the Library classification number which should be used when requesting loans or reproduction of articles.

FREQUENCY OF PUBLICATION

The Bibliography is published monthly. The December issue is devoted wholly to a subject index and the cumulated Personal and Organizational index to the preceding eleven issues.

AVAILABILITY OF REFERENCES CITED

Loans

Most of the material in the National Agricultural Library collection may be borrowed by employees of the Department of Agriculture and by other libraries. In requesting loans, please include the library call number found at the end of the citation. Loan of periodicals is restricted to the Washington, D. C. area. Foreign statistical publications and rare books are loaned only by special arrangement.

Free Distribution

U.S.D.A. publications. Domestic requests for publications of the United States Department of Agriculture will be filled free to libraries and other qualified agencies and organizations, as long as the supply lasts. (For ordering information, see Checklist of U.S.D.A. Publications in this issue.) Foreign institutions, organizations and agencies which issue publications may obtain U.S.D.A. publications in exchange by writing to the United States Department of Agriculture, National Agricultural Library, Exchange Unit, Washington, D. C., 20250.

State Agricultural Experiment Station and Extension Service publications. Publications issued by State Agricultural Experiment Stations and Extension Services are available except where noted, and as long as the supply lasts, from the issuing station or service. The National Agricultural Library does not distribute them; however, reproductions are available at regular Library rates.

Technical Reports

Citations listed with the annotation "CFSTI" followed by price are also available for purchase from the Clearinghouse for Federal Scientific and Technical Information, U. S. Department of Commerce, Springfield, Virginia, 22151.

Reproduction

All articles listed may be obtained in microfilm or photoprint form from the United States Department of Agriculture, National Agricultural Library, Exchange Section, Beltsville, Maryland, 20705. Copying charges for each periodical or book are:

MICROFILMS: \$1.00 for each 30 pages or fraction copied from a single article or book.

PHOTOPRINTS: \$1.00 for each 4 pages or fraction copied from a single article or book.

RUSH SERVICE: Will be furnished upon payment of \$1.00 additional for each order.

Payment must accompany the order. Cash, Library coupons, check or money order drawn to the National Agricultural Library, U. S. D. A., are acceptable. Payment for orders originating outside of the United States should be made by international money order or draft on an American bank, or by UNESCO book coupons. Superintendent of Documents coupons and requests to furnish photocopy to be paid from Superintendent of Documents Deposit funds cannot be honored. Credit may be extended only to Government agencies and institutions. Billing address should be indicated.

Library Coupons

National Agricultural Library coupons, valued at \$1.00 each, may be purchased in any quantity.

PLEASE GIVE COMPLETE BIBLIOGRAPHIC INFORMATION (INCLUDING CALL NUMBER)
AS IT APPEARS IN THIS PUBLICATION FOR EACH ITEM REQUESTED.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C., 20402
\$26.50 per year, domestic; \$33.25 per year, foreign. Single copies vary in price.

Use of funds for printing this publication approved by the Director of the Bureau of the Budget (March 31, 1964)

CONTENTS

U. S. D. A. PUBLICATIONS	71672-71816	Processing and Storage	73123	Cultivation and Tillage Equipment	75093
STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS	71817-72060	Statistics	73171	Fertilizing and Planting Equipment	75107
STATE AGRICULTURAL EXTENSION SERVICE PUBLICATIONS	72061-72207	Grain and Grain Products	73173	Harvesting Equipment	75115
AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY	72208-72563	Honey and Beeswax	73278	Land Clearing Equipment	75138
General	72208	Livestock and Livestock Products	73281	Processing Equipment Used on the Farm	75139
Agricultural Finance	72224	Analysis and Composition	73293	Repair, Maintenance, and Construction Equipment	75146
Credit	72230	Consumption and Utilization	73323	Spraying and Dusting Equipment	75151
Income	72239	Distribution, Marketing, and Transportation	73326	Vehicles	75164
Inflation		Grading, Inspection, Standardization, and Quality	73339	Farm Structures and Rural Housing	75180
Insurance		Packing and Packaging	73364	Animal Shelters and Animal Service Buildings	75183
Taxation	72246	Prices	73366	Farmhouses and Farmsteads	75198
Agricultural Labor and Wages	72250	Processing and Storage	73369	Greenhouses and Plant Service Buildings	75201
Agriculture - Situation, Policies, and Programs	72271	Statistics	73398	Materials and Methods	75206
Subsides	72310	Oils and Oilseeds	73400	Silage Structures	75207
Cost and Standard of Living		Poultry and Poultry Products	73475	Walls and Fences	75212
Farm Management and Land Economics	72312	Rubber and Rubber Substitutes	73519	Farm Utilities	75214
Bookkeeping and Records	72341	Seeds	73519	Electricity and Electrification	75214
Costs and Returns	72345	Sugar and Sirups	73558	Heating, Lighting, and Radiation	75215
Land Settlement and Colonization	72361	Tobacco	73599	Power Plants, Motors, and Engines on the Farm	75216
Land Tenure	72364	Miscellaneous Products	73641	Sewage and Waste Disposal	75218
Land Utilization	72379	ANIMAL INDUSTRY	73663-75040	Telephones	75222
Land Values and Valuation	72399	Breeds and Breeding	73603	Water Supply	75223
Population	72401	Feeds and Feeding	73672	ENTOMOLOGY	75225-75284
Recreation	72404	Veterinary Medicine	73715	General Entomology	75278
Rural Social Organization	72411	Miscellaneous	73849	Arachnida, Myriapoda, etc.	75248
Human Ecology	72418	Cattle	73864	Coleoptera	75272
Institutions	72426	Breeds and Breeding	73864	Diptera	75300
Leadership	72476	Feeds and Feeding	73929	Culicidae	75360
Rural Organizations and Movements	72477	Veterinary Medicine	74000	Drosophila	75388
Cooperative Organizations	72481	Miscellaneous	74235	Hemiptera (Heteroptera and Homoptera)	75400
Rural Social Psychology	72486	Dogs and Cats	74252	Hymenoptera	75429
Trade, Foreign and International	72491	Breeds and Breeding	74252	Lepidoptera	75446
AGRICULTURAL PRODUCTS: PROCESSING 'DISTRIBUTION' AND STATISTICS	72564-73662	Feeds and Feeding	74255	Orthoptera	75499
General	72564	Veterinary Medicine	74334	Smaller Orders	75531
Analysis and Composition	72586	Miscellaneous	74335	Taxonomic and Geographic Entomology	75551
Consumption and Utilization	72617	Fur Animals - Pen Raised	74335	Arachnida, Myriapoda, etc.	75555
Distribution, Marketing, and Transportation	72624	Feeds and Feeding	74343	Coleoptera	75588
Grading, Inspection, Standardization, and Quality	72639	Veterinary Medicine	74344	Diptera	75606
Packing and Packaging	72656	Miscellaneous	74446	Hemiptera	75628
Prices	72676	Laboratory Animals, Small	74448	Hymenoptera	75642
Processing and Storage	72680	Breeds and Breeding	74448	Lepidoptera	75662
Statistics	72717	Feeds and Feeding	74455	Orthoptera	75691
Beverages and Condiments	72721	Veterinary Medicine	74567	Smaller Orders	75695
Dairy Products	72809	Miscellaneous	74580	Apiculture and Apis mellifera	75710
Analysis and Composition	72824	Rabbits	74605	Sericulture and the Silkworm	75768
Consumption and Utilization	72872	Breeds and Breeding	74706	FOOD AND HUMAN NUTRITION	75785-75815
Distribution, Marketing, and Transportation	72878	Feeds and Feeding	74721	General	75805
Grading, Inspection, Standardization, and Quality	72896	Veterinary Medicine	74721	Food Habits	75805
Packing and Packaging	72920	Miscellaneous	74725	Nutritive and Vitamin Content	75807
Prices	72923	Sheep and Goats	74739	FORESTRY	75816-76144
Processing and Storage	72924	Breeds and Breeding	74745	General	75816
Statistics	72962	Feeds and Feeding	74745	Education	75845
Feed and Forage Crops	72964	Veterinary Medicine	74778	Forest Resources	75850
Fibers and Textiles	72986	Miscellaneous	74883	Forest Influences	75855
Fruits, Vegetables, and Nuts	73067	Swine	74891	Forest Injuries and Protection	75859
Analysis and Composition		Breeds and Breeding	74891	Fire	75899
Consumption and Utilization		Feeds and Feeding	74911	Forest Management	75876
Distribution, Marketing, and Transportation	73089	Veterinary Medicine	74942	Forest Description and Mensuration	75918
Grading, Inspection, Standardization, and Quality	73104	Miscellaneous	75034	Policies and Programs	75942
Packing and Packaging		ENGINEERING	75041-75224	Legislation and Taxation	75944
Prices	73120	General and Miscellaneous	75041		
		Farm Machines and Equipment	75056		
		Animal Husbandry Equipment	75087		

CHECKLISTS

Checklists of publications of the U. S. D. A., State Agricultural Experiment Stations, and State Agricultural Extension Services are prepared for the convenience of those who wish to follow the literature from these sources. Most of these publications are included also in the classified section. All are indexed in the author and subject indexes.

Abstracts are included with citations of U. S. D. A. publications, provided they are brief and are received with the original publication.

U. S. D. A. PUBLICATIONS

Publications in the various United States Department of Agriculture series are listed first, followed by publications issued by the various agencies within the Department, arranged alphabetically by name of agency.

Domestic requests for publications in the various Department series will be filled free to libraries and other qualified agencies and organizations upon application to the United States Department of Agriculture, Office of Information, Washington, D.C., 20250, as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington, D.C., 20250.

Domestic requests for most publications issued by the Department will be filled free by the issuing agency, as long as the supply lasts. Requests should be addressed to the United States Department of Agriculture, name of the specific issuing agency, Washington, D.C., 20250.

Foreign governments, institutions and agencies which issue publications, may obtain United States Department of Agriculture publications in exchange by writing to the United States Department of Agriculture, National Agricultural Library, Exchange Section, Beltsville, Maryland, 20705.

For further information about the availability of United States Department of Agriculture publications, consult U.S.D.A. List Number 11, List of Available Publications of the United States Department of Agriculture, obtainable from the United States Department of Agriculture, Office of Information, Washington, D.C., 20250, and for sale by the Superintendent of Documents, Washington, D.C., 20402.

Program Aid

- 71677 U. S. D. A. Farmers Home Administration.
RURAL HOUSING LOANS. U. S. D. A. PA-476,
rev., 6 p.-folder. Oct. 1968. 1 Ag84Pro
- 71678 U. S. D. A. Federal Extension Service.
THIS IS 4-H. U. S. D. A. PA-526, slightly rev.,
16 p. May 1969. 1 Ag84Pro
- 71679 U. S. D. A. Agricultural Research Service.
Plant Quarantine Division.
PROTECTING FARMS AND GARDENS
THROUGH PLANT QUARANTINES. U. S. D. A. PA 541,
rev., 10 p.-folder. June 1969. 1 Ag84Pro
- 71679 U. S. D. A. Farmers Home Administration.
LOANS FOR RECREATION ENTERPRISES.
U. S. D. A. PA 723, rev., 6 p.-folder. Apr. 1969.
1 Ag84Pro
- 71679 U. S. D. A. Agricultural Stabilization and Con-
servation Service.
VOTE SCHEDULED ON TRANSFER OF 1970
UPLAND COTTON ALLOTMENTS. U. S. D. A. PA-876,
2 p. Apr. 1969. 1 Ag84Pro
- 71677 U. S. D. A. Forest Service. Forest Products
Laboratory.
CLASSROOM DEMONSTRATIONS OF WOOD
[PHYSICAL] PROPERTIES. U. S. D. A. PA-900, 41 p.
Apr. 1969. 1 Ag84Pro
- 71678 U. S. D. A. Federal Extension Service.
RURAL FIRES PREVENT 'EM OR FIGHT 'EM?
U. S. D. A. PA-907, 16 p. May 1969. 1 Ag84Pro
- U. S. D. A. Forest Service, cooperating.
Includes civilian defense.
- 71677 U. S. D. A. Farmers Home Administration.
LOANS FOR NONFARM ENTERPRISES. U. S.
D. A. PA-908, 6 p.-folder. Apr. 1969. 1 Ag84Pro
To supplement farm income.

Statistical Bulletins

- 71678 U. S. D. A. Consumer and Marketing Service.
Dairy Division.
FEDERAL MILK ORDER MARKET STATIS-
TICS; ANNUAL SUMMARY FOR 1968. U. S. D. A. Sta-
tist. Bull. 437, 109 p., map. May 1969. 1 Ag84St

Serial Publications

- ADMINISTRATIVE REGULATIONS. AMEND-
MENT TITLE 1-TITLE 8. Irregular.
1 Ag819
- AGRICULTURAL ECONOMIC REPORT. Irreg-
ular. A281.9 Ag8A
- AGRICULTURAL STATISTICS. Annual.
1 Ag84Ya
- AGRICULTURE HANDBOOK. Irregular.
1 Ag84Ah
- AGRICULTURE INFORMATION BULLETIN.
Irregular. 1 Ag84Ab
- CONSERVATION RESEARCH REPORT. Irreg-
ular. A279.9 Ag8
- DEFENSE ACTIVITIES OF THE USDA; QUAR-
TERLY REPORT TO THE JOINT COMMITTEE
ON DEFENSE PRODUCTION OF THE CONGRESS.
1.90 A5R297
- FARMERS' BULLETIN. Irregular. 1 Ag84F
- FOREIGN AGRICULTURAL ECONOMIC RE-
PORT. Irregular. A281.9 Ag8F
- HOME AND GARDEN BULLETIN. Irregular.
1 Ag84Hg
- HOME ECONOMICS RESEARCH REPORT. Ir-
regular. A321.9 Ag8
- HONOR AWARDS CEREMONY. Annual.
1 Ag84H
- INDEX-CATALOGUE OF MEDICAL AND VET-
ERINARY ZOOLOGY. SUBJECTS: TREMATO-
DA AND TREMATODE DISEASES. Irregular.
A241.73 Ag3
- LEAFLET. Irregular. 1 Ag84L
- MARKETING BULLETIN. Irregular. --
A280.39 Ag8M
- MARKETING RESEARCH REPORT. Irregular.
1 Ag84Mr
- MISCELLANEOUS PUBLICATION. Irregular.
1 Ag84M
- ORDERLY LIQUIDATION OF STOCKS OF AG-
RICULTURAL COMMODITIES HELD BY THE
COMMODITY CREDIT CORPORATION AND THE EXPAN-
SION OF MARKETS FOR SURPLUS AGRICULTURAL
COMMODITIES. AN ANNUAL REPORT. A284.39 Ag8
- PA (PROGRAM AID). Irregular. 1 Ag84Pro
- PRODUCTION RESEARCH REPORT. Irregu-
lar. A281.9 Ag8
- STATISTICAL BULLETIN. Irregular. --
1 Ag84St
- TECHNICAL BULLETIN. Irregular. 1 Ag84Te
- USDA EMPLOYEE NEWSLETTER. Semi-
monthly. 1 Ag84U
- YEARBOOK OF AGRICULTURE. 1 Ag84Y

AGRICULTURAL RESEARCH SERVICE

- 71684 Conference on Maple Products, 7, Philadelphia, Pa., 1968.
PROCEEDINGS. Philadelphia, U. S. D. A. Agricultural Research Service, Eastern Utilization Research and Development Division, 1968. 48 p. A67.9 R31
Includes "Conference theme," by C. O. Willits, p.1-2.
- 71685 Farrand, E. P.
THE MAPLE [SYRUP] INDUSTRY IN PENNSYLVANIA. Conf. Maple Prod. Proc., 7th Conf.:2. 1968. A67.9 R31
- 71686 Morrow, R. R.
MAPLE SIRUP RESEARCH AT CORNELL UNIVERSITY. Conf. Maple Prod. Proc., 7th Conf.:3-5. 1968. A67.9 R31
- 71687 Gibbs, C. B.
RESULTS OF TUBING RESEARCH BY THE U.S. FOREST SERVICE. Conf. Maple Prod. Proc., 7th Conf.:6-7. 1968. A67.9 R31
Acer.
- 71688 MacArthur, J. D.
THE MACDONALD COLLEGE [CANADA] SUGAR MAPLE RESEARCH PROGRAM. Conf. Maple Prod. Proc., 7th Conf.:7-11. 1968. A67.9 R31
- 71689 Johnson, T. L.
THE NATIONAL MAPLE SYRUP COUNCIL. Conf. Maple Prod. Proc., 7th Conf.:12. 1968. A67.9 R31
- 71690 Koelling, M. M.
MICHIGAN'S MAPLE SIRUP AND SUGAR INDUSTRY. Conf. Maple Prod. Proc., 7th Conf.:14. 1968. A67.9 R31
- 71691 Snow, A. G.
OUR SUGAR MAPLE RESOURCE: REPORT ON THE HOUGHTON SUGAR MAPLE CONFERENCE. Conf. Maple Prod. Proc., 7th Conf.:15-16. 1968. A67.9 R31
- 71692 Marvin, J. W., Laing, F. M., and Morselli, M.
NEW RESEARCH FINDINGS AT THE UNIVERSITY OF VERMONT'S PROCTOR MAPLE RESEARCH FARM [OF THE AGRICULTURAL EXPERIMENT STATION]. Conf. Maple Prod. Proc., 7th Conf.:16-19. 1968. A67.9 R31
- 71693 Guilbault, J.
RESEARCH ON MAPLE SAP PRODUCTION AND MAPLE SIRUP GRADES OF QUEBEC. Conf. Maple Prod. Proc., 7th Conf.:19-20. 1968. A67.9 R31
- 71694 Kissinger, J. C.
CONTROLLING MICROORGANISMS IN MAPLE SAP WITH ULTRAVIOLET IRRADIATION. Conf. Maple Prod. Proc., 7th Conf.:21-23. 1968. A67.9 R31
Prevents retention in syrup.
- 71695 Schuler, L. D.
OHIO'S MAPLE [SYRUP] INDUSTRY. Conf. Maple Prod. Proc., 7th Conf.:23-25. 1968. A67.9 R31
- 71696 Sipple, L. H., and Sipple, J. R.
PREVENTION OF MICROBIAL SPOILAGE OF COMMERCIALY STORED SAP. Conf. Maple Prod. Proc., 7th Conf.:25-29. 1968. A67.9 R31
Before processing into maple syrup.
- 71697 Winch, F. E.
NEW DEVELOPMENTS IN NEW YORK'S MAPLE [SYRUP] INDUSTRY. Conf. Maple Prod. Proc., 7th Conf.:29-33. 1968. A67.9 R31
- 71698 Foulds, R. T.
PROMOTION OF VERMONT'S MAPLE SIRUP INDUSTRY. Conf. Maple Prod. Proc., 7th Conf.:33-34. 1968. A67.9 R31
- 71699 Smith, M. E.
TRENDS AND DEVELOPMENTS IN MINNESOTA'S MAPLE SIRUP INDUSTRY. Conf. Maple Prod. Proc., 7th Conf.:36-37. 1968. A67.9 R31
- 71700 Coombs, R.
MAPLE SIRUP PRODUCTION AND PROMOTION IN VERMONT'S TOURIST AREA. Conf. Maple Prod. Proc., 7th Conf.:38-40. 1968. A67.9 R31
- 7169 Reynolds, A.
PROMOTION OF THE MAPLE [SYRUP] INDUSTRY IN WISCONSIN BY THE WISCONSIN MAPLE PRODUCERS COUNCIL. Conf. Maple Prod. Proc., 7th Conf.:40-43. 1968. A67.9 R31
- 7169 Underwood, J. C.
THE PARTIAL CONCENTRATION OF MAPLE SAP BY REVERSE OSMOSIS. Conf. Maple Prod. Proc., 7th Conf.:43-44. 1968. A67.9 R31
Syrup processing.
- 7170 Maas, J. L.
EFFECT OF TIME AND TEMPERATURE OF STORAGE ON VIABILITY OF BOTRYTIS CONVOLUTA CONIDIA AND SCLEROTIA. Plant Dis. Rep. 53(2):141-144. Feb. 1969. 1.9 P69P
Survival of *Botrytis convoluta* conidia and sclerotia was favored by low temperatures. Freezing conidia at -70°C lowered their germinability only slightly after 257 days. Germinability was lost rapidly at 30°C. *B. convoluta* sclerotia held in test tubes at temperatures of 0-70 to 25° remained at least 70 percent viable after 366 days. Sclerotia held at 30° percent lost 65 percent germinability after 366 days. Sclerotia held in moist non-sterile soil lost viability rapidly at temperatures above 15°, presumably due to activities of antagonistic soil fungi.
- 71701 Walters, H. J., and Lee, F. N.
TRANSMISSION OF BEAN POD MOTTLE VIRUS FROM DESMODIUM PANICULATION TO SOYBEAN BY THE BEAN LEAF BEETLE [CERATOMYA TRIFURCATA]. Plant Dis. Rep. 53(6):411. June 1969. 1.9 P69P
- 71702 Manning, W. J., and Glickman, M.
EFFECTIVENESS OF SEVERAL SYSTEMIC AND NONSYSTEMIC FUNGICIDES IN THE PREVENTION OF BOTRYTIS [CINEREA] BLIGHT OF GERANIUM [PELARGONIUM] CUTTINGS AND STOCK PLANTS. Plant Dis. Rep. 53(6):412-415. Ref. June 1969. 1.9 P69P
Three systemic fungicides and two non-systemic fungicides were used as dips, drenches, and sprays on geranium cuttings and cutting stubs on geranium stock plants to compare their effectiveness in the prevention of *Botrytis blight*. Treatments with one of the systemic fungicides, benomyl, plus Surfactant F, were the most effective. Complete prevention of infection of geranium cuttings by *Botrytis cinerea* was not obtained with benomyl treatments. Spraying cutting stubs on geranium stock "plants" with benomyl did result in complete prevention of infection *B. cinerea*. Dead geranium leaves treated with benomyl and the nonsystemic fungicide 2,6-dichloro-4-nitroaniline appeared to have residual suppressant activity for *B. cinerea* growth and sporulation.
- 71703 Schieber, E.
RAMULARIA [PHASEOLINA] LEAF SPOT ON BEANS IN THE HIGHLANDS OF GUATEMALA. Plant Dis. Rep. 53(6):415-417. June 1969. 1.9 P69P
- 71704 Sitterly, W. R.
EFFECT OF CROP ROTATION ON CUCUMBER GUMMY STEM BLIGHT. Plant Dis. Rep. 53(6):417-419. June 1969. 1.9 P69P
Mycosphaerella melonis.
Merely breaking the sequence of continuous cucumber cropping appeared to be effective in reducing the severity of cucumber gummy stem blight, and the longer the interval between cucumber crops the lower the percentage of foliage infection. Neither the type of crop used in the rotation schedules nor the sequence appeared to be decisive. An 18-month rotation schedule was deemed most economical. The pathogen apparently cannot be completely eradicated from an area by any economical rotation system. Summer squash (cv. Yellow Crookneck) was not visually infected by gummy stem blight.
- 71705 Kahn, R. P., and Wheeler, W. H.
PUCCINIA HORIANA, NOT KNOWN TO OCCUR IN THE UNITED STATES. Plant Dis. Rep. 53(6):420. June 1969. 1.9 P69P
Chrysanthemum disease; information on success of plant quarantine.

- 71706 Lambert, F.
PATHOGENICITY OF LONGIDORUS AFRICANUS ON SELECTED FIELD CROPS. Plant Dis. Rep. 53(6):421-424. June 1969. 1.9 P69P
Roots of glasshouse-grown lettuce (*Lactuca sativa* "Climax") and sorghum (*Sorghum bicolor* "NK 133" [S. vulgare]) infected 10 weeks by *Longidorus africanus* Merny were reduced in size and weight. Root tips were swollen and distorted with necrotic areas.
Sugarbeet (*Beta saccharifera* "U. S. 75") seedlings exposed 3 weeks were severely stunted and had fewer roots with swollen, necrotic tips.
Field-grown lettuce attacked by *L. africanus* develops a syndrome similar to those mentioned above.
The nematode reproduced well on potted lettuce sorghum, but poorly on the highly sensitive sugarbeet seedling.
- 71707 Biehn, W. L.
EVALUATION OF SEED AND SOIL TREATMENTS FOR CONTROL OF RHIZOCTONIA SCURF AND VERTICILLIUM WILT [ALBO-ATRUM] OF POTATO. Plant Dis. Rep. 53(6):425-427. June 1969. 1.9 P69P
Four fungicides were evaluated as seed treatments for the control of black scurf on harvested tubers. Two of the four fungicides, benomyl and a 1,4-oxathin derivative (DCMO), were also evaluated as seed and soil treatments for control of Verticillium wilt and black scurf. All treatments controlled black scurf when conditions were such as to result in a low level of disease. Benomyl seed treatment and seed-soil treatments of benomyl or DCMO resulted in the best control of black scurf. Where black scurf was more severe, probably due to a high level of soilborne *Rhizoctonia solani*, none of the seed treatments controlled the disease. A seed and soil treatment with benomyl slightly reduced Verticillium wilt. Another fungicide seed treatment and a seed and soil treatment with DCMO failed to reduce Verticillium wilt.
- 71708 Mukherjee, S., and Mukherji, S. K.
A LEAFSPOT DISEASE OF AGAVE AMERICANA CAUSED BY ALTERNARIA TENUIS. Plant Dis. Rep. 53(6):428-429. June 1969. 1.9 P69P
India.
- 71709 Stouffer, R. F., and Lewis, F. H.
THE PRESENT STATUS OF PEACH STEM PITTING IN PENNSYLVANIA. Plant Dis. Rep. 53(6):429-434. June 1969. 1.9 P69P
Abstract, p. 429.
- 71710 Stouffer, R. F., Lewis, F. H., and Soulen, D. M.
STEM PITTING IN COMMERCIAL CHERRY AND PLUM ORCHARDS IN PENNSYLVANIA. Plant Dis. Rep. 53(6):434-438. Ref. June 1969. 1.9 P69P
Wood pitting symptoms have recently been associated with a serious disorder of peach, *Prunus persica*. Similar symptoms have also been observed on seedlings of apricot, *P. armeniaca*, and on cultivars of nectarine, *P. persica* var. *nectarina*. The present report presents evidence for the association of similar pitting symptoms with a decline syndrome in other *Prunus* spp. and commercial cultivars, including sour cherry, *P. cerasus* "Montmorency"; sweet cherry, *P. avium* "Windsor"; flowering cherry, *P. serrulata* "Shiro-nugen"; and plum, *P. domestica* "Fellenberg," "Stanley," and "Bradshaw"; *P. salicina* "Satsuma," "Abundance" and "Santa Rosa," and the hybrid plum cultivars "Wickson" and "Shiro."
- 71711 Sackston, W. E.
SCLEROTIUM BATATICOLA ON SEEDS OF COWPEA (VIGNA SINENSIS). Plant Dis. Rep. 53(6):438-439. June 1969. 1.9 P69P
- 71712 Trujillo, G.
A POSSIBILITY FOR SELECTION OF RICE VARIETIES RESISTANT TO HOJA BLANCA. Plant Dis. Rep. 53(6):440-443. Ref. June 1969. 1.9 P69P
Viruliferous *Sogatodes orizicola* (Muir) were confined for 6 days in microcages mounted on the second leaf of rice plants in the 2-3 leaf developmental stage. Results were obtained 5 weeks after sowing. Sixteen rice varieties were checked and grouped according to their susceptibility. Seven of the 16 varieties had been screened earlier by other authors in field experiments and gave the same results in our experiments. Sixteen selections of crosses between Var. 501 and Var. 10.032 were found to be highly susceptible.
Hoja blanca was transmitted more effectively by females than by males of the same highly active consecutive generations at 1, 3, and 4 days' inoculation feedings, but equal after feedings for 5 days or longer.
- 71713 Singh, R. A., and Pavgi, M. S.
ORIENTAL SHEATH AND LEAF SPOT OF RICE. Plant Dis. Rep. 53(6):444-445. June 1969. 1.9 P69P
The occurrence of leaf and sheath spot of rice is fairly widespread in Varanasi, India. Diagnostic disease symptoms on the host are described and the pathogen identified as *Corticium sasakii* (Shirai) Matsumoto. Development of the basial stage of the fungus on infected rice plants has been observed for the first time in India.
- 71714 Johnson, H. W., and Keeling, B. L.
PATHOGENICITY OF PHYTOPHTHORA PARASITICA ISOLATED FROM REGAL WHITE CLOVER ROOTS. Plant Dis. Rep. 53(6):446-450. June 1969. 1.9 P69P
A species of *Phytophthora* was isolated from discolored roots of "Regal" white clover (*Trifolium repens*). The fungus did not form sexual organs in culture but was identified from the shape and size of its sporangia and chlamydospores, its temperature relations, and its pathogenicity as *P. parasitica*. "D55-1492", "D60-9647", "Arksoy", and "Lee" soybean (Glycine max); "Alaska" garden pea (*Pisum sativum*); blue lupine (*Lupinus angustifolius*); yellow lupine (*L. luteus*); and "Marglobe" tomato (*Lycopersicon esculentum*) proved susceptible in varying degree when seedlings were inoculated. The fungus caused damping-off of seedlings of Arksoy soybean and "Delta" alfalfa (*Medicago sativa*) when seeds were planted in infested soil or sand. The fungus caused a rot of green tomatoes, mature apples, Irish potato tubers, and immature cotton bolls when these were inoculated.
- 71715 Alconero, R.
CONTROL OF DIOSCOREA GREEN-BANDING VIRUS WITH DEMETON FOLIAR SPRAYS. Plant Dis. Rep. 53(6):450-452. June 1969. 1.9 P69P
Satisfactory control of the *Dioscorea* green-banding virus was obtained in field plants of *Dioscorea composita* and *D. floribunda* with foliar sprays of demeton, at 20 cc of the concentrate, in 1-gallon of water applied every 3 weeks.
- 71716 Crossan, D. F., and Sasser, J. M.
EFFECT OF ROTATION WITH CORN ON CURCUBIT SCAB. Plant Dis. Rep. 53(6):452-453. June 1969. 1.9 P69P
Experimental plots at Georgetown, Delaware were located on land that had been in continuous cucurbit production for several years and that was heavily infested with *Cladosporium cucumerinum* Ell. and Arth., the soilborne fungus that causes scab. In 1965 four of the 16 test plots, in a randomized block design, were designated as continuous cucurbit areas and were seeded with both cantaloup and cucumber and 12 plots were seeded with corn. In 1966 and 1967, four plots remained in corn and eight alternated with cucurbits. In plots maintained in corn during 1965 to 1967 and planted to cucurbits in 1968, there was no significant difference in the total fruit produced or in incidence of scab. The significant finding was that the scab fungus survived the 3-year period in the absence of cucurbits and was as serious a disease problem in the rotation plots as in those in continuous cucurbits for the 4-year period.
- 71717 Rife, J. W., and Hinds, T. E.
HYPOXYLON [PRUNITUM] CANKER OF ASPEN [POPULUS TREMULOIDES] IN NEW MEXICO AND ARIZONA. Plant Dis. Rep. 53(6):454, map. June 1969. 1.9 P69P
- 71718 Ragunathan, V., and Prasad, N. N.
OCCURRENCE OF CEROSPORA SAWADAE ON PSIDIUM GUAJAVE. Plant Dis. Rep. 53(6):455. June 1969. 1.9 P69P
India.
- 71719 Scharen, A. L., and Krupinsky, J. M.
ATYPICAL SEPTORIA NODORUM ASSOCIATED WITH A "VARIEGATION" DISEASE OF WHEAT. Plant Dis. Rep. 53(6):455-458. June 1969. 1.9 P69P
We isolated an atypical strain of *Septoria nodorum* from wheat leaves having symptoms similar to those caused by wheat streak mosaic virus, but from which no virus could be transmitted. In culture and in symptoms induced on inoculated wheat, the fungus was different from typical *S. nodorum*. Wheat grown in the greenhouse and inoculated with atypical *S. nodorum* developed yellow-green to yellow blotches, flecks, and small spindle lesions. We believe the atypical *S. nodorum* is involved in the syndrome of the "variegation" disease as it occurred in Pennsylvania and Ohio in 1968, although it is probably not the sole incident.

- 71720 Volcani, Z.
THE EFFECT OF MODE IRRIGATION AND WIND DIRECTION ON DISEASE SEVERITY CAUSED BY XANTHOMONAS VESICATORIA ON TOMATO IN ISRAEL. Plant Dis. Rep. 53(6):459-461. June 1969. 1.9 P69P
Development of bacterial spot disease caused by *Xanthomonas vesicatoria* in inoculated tomatoes was associated with the mode of irrigation and wind direction in the plot. An increased spread and a higher disease incidence were found under overhead sprinkling than under furrow-irrigation. The most rapid spread of infection was on the eastern side of the centers of inoculation in the sprinkled plot, while no consistent patterns of its direction were observed in the furrow-irrigation plot. It was assumed that the spread of the disease eastward in the sprinkled plot was due to the prevailing wind direction during irrigation, which carried droplets of water with inoculum from the west to the east.
- 71721 Cole, H., and others.
FUNGICIDE PROGRAMS FOR THE CONTROL OF HELMINTHOSPORIUM LEAFSPOT AND CROWN ROT ON KENTUCKY BLUEGRASS. Plant Dis. Rep. 53(6):462-466. June 1969. 1.9 P69P
J. Duich, B. Taylor, and G. Brown, joint authors.
Abstract, p.462.
- 71722 McKittrick, R. T., and Troutman, J. L.
FUNGICIDES TESTED AGAINST POWDERY MILDEW IN ARIZONA CANTALOUPE FIELDS. Plant Dis. Rep. 53(6):467-470. June 1969. 1.9 P69P
An evaluation of some fungicides for the control of cantaloupe powdery mildew (*Erysiphe cichoracearum*) in Arizona commercial cantaloupe field is reported. Data from two successive seasons of testing confirm 6-methyl-2,3-quinoxalinedithiol cyclic carbonate (Mor.) to be highly effective in a preventative spray program. Some observations are made regarding Mor. and other chemicals in an eradicant program. In 1968, at the rates applied weekly in a preventative spray schedule, benomyl (D-1991) and parinol (EL-241) were as highly effective as Mor.
- 71723 Sen, B., and Lal, S. P.
BLIGHT OF BROAD BEAN, A NEW PYTHIUM DISEASE. Plant Dis. Rep. 53(6):470-472. June 1969. 1.9 P69P
A serious blight of broad bean was observed in New Delhi, India in February 1968. Disease incidence varied from 40 per cent to 60 per cent. Plants at all stages of growth were affected. A *Pythium* sp., identified as *Pythium graminicola* Subramaniam, was consistently isolated from infected tissues and was found to be the cause of the disease. Of several inoculation methods tested, best results were obtained when the inoculum was placed at all the leaf axils and the plants incubated at 25°C for 30 hours at high humidity.
- 71724 Zimmer, D. E., and Thomas, C. A.
PYTHIUM ROOT ROT OF SAFFLOWER. Plant Dis. Rep. 53(6):473. June 1969. 1.9 P69P
Chiefly *Pythium splendens*.
- 71725 Gutter, Y.
COMPARATIVE EFFECTIVENESS OF BENOMYL, THIABENDAZOLE, AND OTHER ANTIFUNGAL COMPOUNDS FOR POSTHARVEST CONTROL OF PENICILLIUM DECAY IN SHAMOUTI AND VALENCIA ORANGES. Plant Dis. Rep. 53(6):474-478. Ref. June 1969. 1.9 P69P
Fungicide 1991 used in storage.
Abstract, p.474.
- 71726 Gutter, Y.
EFFECTIVENESS OF PREINOCULATION AND POSTINOCULATION TREATMENTS WITH SODIUM ORTHOPHENYLPHENATE, THIABENDAZOLE, AND BENOMYL FOR GREEN MOLD CONTROL IN ARTIFICIALLY INOCULATED EUREKA LEMONS. Plant Dis. Rep. 53(6):479-482. June 1969. 1.9 P69P
Storage disease caused by *Penicillium digitatum*; Fungicide 1991.
Sodium orthophenylphenate (SOPP) 2.0 per cent, 2-(4'-thiazolyl) benzimidazole (TBZ) 0.2 per cent, and benomyl 0.2 per cent were highly effective for control of green mold of artificially inoculated "Eureka" lemons, despite an incidence of 65-99 per cent decay in inoculated controls. When used as postinoculation treatments, decay reduction amounted to 98-100 percent. When applied before inoculation and, in particular, when followed by a rinse, SOPP reduced decay by less than 50 per cent, while TBZ, and benomyl even more so, gave a 95-100 per cent reduction in two of three experiments. Contrary to SOPP, which has a very low protective activity, benomyl and TBZ both protect the fruit against a subsequent inoculation, which presents a possibility for a single, double-purpose treatment.
- 71727 Santamour, F. S.
AIR POLLUTION STUDIES ON PLATANUS AND AMERICAN ELM [ULMUS AMERICANA] SEEDLINGS. Plant Dis. Rep. 53(6):482-484. June 1969. 1.9 P69P
Growth in height of various species and seedlots of *Platanus* in ambient greenhouse air averaged only 75 per cent of that in a carbon-filtered atmosphere. Variation in growth response among and within seedlots indicated that selection for pollution-tolerant individuals is feasible. Variation in susceptibility to leaf injury was exhibited by plants fumigated with ozone and sulfur dioxide. American elm seedlings were more tolerant of both fumigants than *Platanus*, and differences in tolerance among progenies were apparent.
- 1728 Cotton Disease Council. Committee on Disease Losses.
REDUCTION IN YIELD OF COTTON CAUSED BY DISEASES IN 1968. Plant Dis. Rep. 53(6):485. June 1969. 1.9 P69P
- 71729 Pal, A., and Das, C. R.
EFFECT OF TWO SYSTEMIC INSECTICIDES ON INCIDENCE OF HELMINTHOSPORIUM ORYZAE ON RICE. Plant Dis. Rep. 53(6):486-487. June 1969. 1.9 P69P
Diazinon and phorate.
The use of systemic soil insecticides for control of insects has been reported by various workers. Their observations show that systemic insecticides applied in the soil have an effect on the aerial parts of the plant. Recently, Jaiswal and Rishi (2) reported an increased concentration of nitrogen, phosphorus, and potash in sugarcane plants grown in fumigated soil over those grown in unfumigated soil. The chemical may have been absorbed and translocated systemically, to alter the host metabolism and thereby affect the host-parasite relationship. We know of no reference, however, to such an observation. Based on such an assumption, a preliminary field observation was made in an experimental rice plot to which two systemic insecticides were applied. The results are reported here.
- 71730 Brown, D. H.
AERIAL APPLICATION OF ANTIBIOTIC SOLUTIONS TO WHITEBARK PINE INFECTED WITH CRONARTIUM RIBICOLA. Plant Dis. Rep. 53(6):487-489. Ref. June 1969. 1.9 P69P
The helicopter application of phytoactin solutions to the foliage of whitebark pine did not result in any significant reduction in blister rust canker enlargement when compared with the untreated controls. The absence of *Tuberulina maxima*, a pathogen on blister rust cankers, aided in the evaluation of the test cankers.

- 71731 Griffiths, D. A.
RICE BLAST DISEASE IN MALAYA; SPORE GERMINATION AND HOST PENETRATION. Plant Dis. Rep. 53(6):490-493. June 1969. 1.9 P69P
Spores of *Piricularia oryzae* Cav. germinated and appressoria developed in distilled water, 0.1 per cent glucose solution, and leaf washings and extracts of resistant and susceptible varieties of rice. Spores germinated on detached rice leaves and hyphae entered the leaf via stomata.
Spores germinated on growing leaves of a resistant variety of rice and hyphae entered the leaf, although colonization was restricted by gummy deposits developed in the mesophyll cells. Hyphae colonized leaves of a susceptible variety, resulting in the development of elongated necrotic lesions.
- 71732 Maas, J. L.
IDRIELLA ROOT ROT OF STRAWBERRY; A NEW DISEASE IN MARYLAND. Plant Dis. Rep. 53(6):494-496. June 1969. 1.9 P69P
- 71733 Hampton, R. O., Stevens, J. O., and Allen, T. C.
MECHANICALLY TRANSMISSIBLE MYCOPLASMA FROM NATURALLY INFECTED PEAS. Plant Dis. Rep. 53(7):499-503. Ref. July 1969. 1.9 P69P
A size-variable (15 to 250 nm), pleomorphic agent (618M) concluded to be a mycoplasma was found associated with alfalfa mosaic virus (AMV), was mechanically transmissible, was isolated from infected pea tissues and purified, and was found to grow in a serum-rich liquid medium. Purified mycoplasma was re-established in pea plants, induced faint chlorotic mottle, and was again re-isolated. However, purified AMV combined with 618M was required to reproduce the originally observed disease. Serological tests indicated a close antigenic relationship between 618M and *Mycoplasma meleagridis* and *M. gallisepticum* (avian) and *M. salivarium* (human).
- 71734 Simons, J. N.
EVIDENCE OF GENETICALLY CONTROLLED VARIATION IN SYMPTOM EXPRESSION OF POTATO VIRUS Y INFECTION IN *CAPSIUM ANNUUM* "ITALIAN EL." Plant Dis. Rep. 53(7):504-506. July 1969. 1.9 P69P
Seedlings derived from selfed potato virus Y indexed susceptible and resistant "Italian EL" pepper plants exhibited four types of symptom expressions. Severe symptoms appeared only in seedlings derived from indexed-susceptible clones. Further selfing has resulted in stabilization of the symptom expressions. It is concluded that symptom expression is genetically controlled in Italian EL pepper.
- 71735 Feder, W. A., and others.
VARIETAL RESPONSES OF PETUNIA TO SEVERAL AIR POLLUTANTS. Plant Dis. Rep. 53(7):506-510. July 1969. 1.9 P69P
F. L. Fox, W. H. Heck, and F. J. Campbell, joint authors.
Fifteen varieties of petunia were tested for their reaction to ozone, sulfur dioxide, peroxyacetyl nitrate, nitrogen dioxide, and irradiated auto exhaust in special test chambers. Results indicate that varieties resistant to one pollutant are often resistant to the others. White Cascade was found to be the most sensitive variety in an overall comparison of all varieties tested. Red Magic is also quite sensitive to the four individual gases. Both red and white varieties appear to be sensitive to a number of pollutants.
- 71736 Blodgett, E. C., and Aichele, M. D.
EXPERIENCE WITH VIRUSES IN REGISTERED PRUNUS SEED AND SCION TREES IN WASHINGTON. Plant Dis. Rep. 53(7):510-513. July 1969. 1.9 P69P
In two Yakima Valley, Washington seed and scion blocks of registered Prunus trees (apricot, sweet and sour cherry, myrobalan, nectarine, peach, plum, and prune), planted in behalf of a fruit tree nursery certification program, the incidence of NRSV was recorded over a 9-year period, 1960-1968. In a total of 1101 trees, NRSV was found only in mazzard and mahaleb seed trees (69 in a total of 629) as determined by indexing on Shirougen and Krassa Severa. No GRM was detected by tests on Kwanzan. NRSV was not detected on mazzard until the fourth and fifth years and on mahaleb until the sixth and ninth years, which may indicate pollen transmission.
A program of intensive indexing, prompt removal of infected trees, and replanting makes it possible to continue seed production of a probable virus content of less than 1 percent even though it may not be possible to eliminate the virus completely once it appears in a block.
- 71737 Phelps, W. R., and Weber, R.
AN EVALUATION OF CHEMOTHERAPEUTANTS FOR CONTROL OF BLISTER RUST CANKERS; EASTERN WHITE PINE [*Pinus strobus*]. Plant Dis. Rep. 53(7):514-517. July 1969. 1.9 P69P
Cronartium ribicola.
Growth-regulating compounds, organic chemicals, and conventional fungicides, when applied as a basal-stem treatment to scarified and nonscarified cankers, were not effective in suppressing or eliminating blister rust cankers in eastern white pine.
None of the materials tested was better than cycloheximide; however, several did reduce canker growth and activity. These included triphenyltin acetate, bibiphenyl, pentachlorophenol, *o*-tolyl acetate, cycloheximide, and the growth regulators butyl ester 2,4,5-trichlorophenoxyacetic acid and the butyl ester 2,4-dichlorophenoxyacetic acid.
- 71738 Cox, R. S.
QUILLING IN CHRYSANTHEMUMS. Plant Dis. Rep. 53(7):518-519. July 1969. 1.9 P69P
Believed to be injury caused by temperature effects on water relations in Florida.
- 71739 Radewald, J. D., and others.
RESULTS OF A PREPLANT FUMIGATION TRIAL FOR THE CONTROL OF LONGICORUS AFRICANUS ON LETTUCE. Plant Dis. Rep. 53(7):519-523. July 1969. 1.9 P69P
J. W. Osgood, K. S. Mayberry, A. O. Paulus, H. W. Otto, and F. Shibuya, joint authors.
The results of a preplant soil fumigation trial with 1,3-dichloropropene brought about an earlier lettuce crop maturity and a significant reduction in taproot damage. Yield differences between the fumigated and non-fumigated plots in this trial were not significant; however, in a normal growing season it is believed that the differences would have been highly significant in favor of the fumigation treatment. The reasons for the recent discovery of this pathogen are believed to be primarily due to: 1) The lack of surveys for nematode pathogens of head lettuce; 2) a shortened fallow period between lettuce and the previous crop; and 3) precision planting of the lettuce.
- 71740 Frazier, N. W., and Stubbs, L. L.
PALLIDOSIS, A NEW VIRUS DISEASE OF STRAWBERRY. Plant Dis. Rep. 53(7):524-526. July 1969. 1.9 P69P
A preliminary report is given of a new virus disease of strawberry—pallidosis. This yellows-type disease is relatively avirulent in *Fragaria vesca*, *F. chiloensis*, and commercial cultivars but virulent in *F. virginiana*. It has a degenerating effect in multiple-virus infections of cultivars. If appears to occur widely in the USA but its mode of spread is unknown.
- 71741 Heald, C. M., and Golden, A. M.
MELOIDODERA CHARIS, A CYSTOID NEMATODE, INFECTING ST. AUGUSTINEGRASS [*STENOTAPHRUM SECUNDATUM*]. Plant Dis. Rep. 53(7):527. July 1969. 1.9 P69P
- 71742 Wells, H. D., Minton, N. A., and Donnelly, E. D.
LESPEDEZA CUNEATA, A NEW HOST FOR SCLEROTIUM ROLFII. Plant Dis. Rep. 53(7):528. July 1969. 1.9 P69P
- 71743 Wells, H. D.
CHLORONEB, A FOLIAGE FUNGICIDE FOR CONTROL OF COTTONY BLIGHT OF RYEGRASS [*LOLIU MULTIFLORUM*]. Plant Dis. Rep. 53(7):528-529. July 1969. 1.9 P69P
Pythium aphanidermatum.
- 71744 Birchfield, W.
NEMATOCIDES FOR CONTROL OF PLANT-PARASITIC NEMATODES ON SUGARCANE IN LOUISIANA. Plant Dis. Rep. 53(7):530-533. Ref. July 1969. 1.9 P69P
Effective control of parasitic nematodes with recently discovered nematocides has resulted in increased sugarcane yields. During the past three seasons the following granular materials controlled nematodes best and obtained highest yields in tonnage and sugar per acre: 2-methyl-2-(methylthio)-propionaldehyde O-(methylcarbamoyl)-oxime; O,O-diethyl O-((p-methylsulfonyl) phenyl) phosphorothioate; and O-ethyl S,S-dipropyl phosphorothioate. None of these materials significantly reduced sugar per ton. All helped to control nematodes, and were effective at low rates and easy to apply. The best of the halogenated hydrocarbons used was 1,2-dibromo-3-chloropropane.

- 71745 Szkolnik, M.
MATURATION AND DISCHARGE OF ASCOPORES OF *VENTURIA INAEQUALIS*. Plant Dis. Rep. 53(7):534-537. July 1969. 1.9 P69P
In 1968, the mature apple scab primary spores (ascospores) were released from perithecia in overwintered leaves at Geneva, New York over a period ranging from about mid-April to the first week in July. The start of spore release coincided with the early tight cluster stage of apple fruit bud development. This was a late start compared with most years when some mature spores are released as early as the silver and green tip stage. The peak of ascospore discharge occurred at the petal fall stage in mid-May. The procedures used for differential counts on ascospore maturity and for counts on ascospore discharge from overwintered leaves are described.
- 71746 Engelhard, A. W.
PREVENTIVE AND RESIDUAL FUNGICIDAL ACTIVITY OF THREE BENZIMIDAZOLE COMPOUNDS AND ZINC ION + MANEB AGAINST DIPLOCARPON ROSAE ON TWO ROSE CULTIVARS. Plant Dis. Rep. 53(7):537-540. July 1969. 1.9 P69P
Abstract, p.537.
- 71747 Feldman, J. M., and others.
EFFECT OF TOBACCO MOSAIC VIRUS ON PEPPER YIELD. Plant Dis. Rep. 53(7):541-543. July 1969. 1.9 P69P
O. Gracia, R. E. Pontis, and J. Boninsegna, joint authors.
This work was done to appraise the loss caused by tobacco mosaic virus in the pepper crops of Mendoza, Argentina.
Both early and late inoculations in the field gave an economic loss in total yield of California Wonder and Perfection varieties. Yolo Wonder, a resistant variety, was unaffected by the mosaic inoculations.
Several measures were taken to reduce the contaminations in the check plots.
This paper confirms the practical utility of the preventive measures or the use of resistant varieties.
- 71748 Hibben, C. R.
PLANT INJURY BY OXIDANT-TYPE POLLUTANTS IN THE NEW YORK CITY ATMOSPHERE. Plant Dis. Rep. 53(7):544-548. Ref. July 1969. 1.9 P69P
Snowstorm petunia, W3 tobacco, eastern white pine, common and hybrid lilacs, and oxidant-sensitive rubber strips were exposed to the Brooklyn atmosphere in unfiltered and carbon-filtered growth chambers. The cracked rubber strips and oxidant-type symptoms on the plants, including adaxial and bifacial flecks and abaxial glaze and discoloration, demonstrated the presence of oxidants and phytotoxic concentrations. The W3 tobacco and eastern white pine were injured the most severely. Symptoms resembling those caused by ozone on plants in the unfiltered chambers, and the inducement of identical symptoms by experimental fumigation with ozone, implicated this gas as one of the phytotoxins.
- 71749 Thomas, P. E.
THIRTY-EIGHT NEW HOSTS OF CURLY TOP VIRUS. Plant Dis. Rep. 53(7):548-550. July 1969. 1.9 P69P
- 71750 Miller, H. C., Silverborg, S. B., and Campana, R. J.
DUTCH ELM DISEASE: RELATION OF SPREAD AND INTENSIFICATION TO CONTROL BY SANITATION IN SYRACUSE, NEW YORK. Plant Dis. Rep. 53(7):551-555. July 1969. 1.9 P69P
Ceratocystis ulmi.
The influence of sanitation in limiting Dutch elm disease progress was evaluated from observations made on the history and development of the disease in Syracuse, New York over a 20-year period. A case study was made by utilizing data of local, State, and Federal agencies on a control program based primarily on sanitation. Surveys showed disease incidence and results of city sanitation programs during the past 17 years, estimated extent of root-graft transmission within a 4-year period, and numbers of elms remaining after maximum sanitation efforts were discontinued. The efficacy of proper sanitation and the complications of periodic adverse environmental factors were evaluated.
- 71751 Vest, G., Peterson, J. L., and Justin, J. R.
PHYTOPHTHORA [MEGASPERMA] AND P. DRECHSLERI ROT OF SOYBEANS IN NEW JERSEY. Plant Dis. Rep. 53(7):556-557. July 1969. 1.9 P69P
- 71752 Lamberti, F., and Baines, R. C.
EFFECT OF PRATYLENCHUS VULNUS ON THE GROWTH OF "ASCOLANO" AND "MANZANILLO" OLIVE TREES IN A GLASSHOUSE. Plant Dis. Rep. 53(7):557-558. July 1969. 1.9 P69P
The root-lesion nematode (*Pratylenchus vulnus* Allen & Jensen) frequently occurs in roots and in the rhizosphere of olives in California (1,2,6). Cortical lesions on olive roots, typical of those caused by *P. vulnus*, were described by Condit and Horne (1) and Day and Serr (2). Condit and Horne (1) considered *P. muscicola* to be the causal nematode, which Sher and Allen (7) later identified as *P. vulnus*. Lownsbury and Serr (6) considered the "Verdalian" olive to be a relatively poor host for *P. vulnus*. Some effects of *P. vulnus* on the growth of small "Ascolano" and "Manzanillo" olive trees and their host qualities are presented and discussed.
- 71753 Lamberti, F.
EFFECT OF TEMPERATURE ON THE REPRODUCTION RATE OF LONGIDORUS AFRICANUS. Plant Dis. Rep. 53(7):559. July 1969. 1.9 P69P
Tomatoes.
Large populations of *Longidorus africanus* Merny frequently are found in the Imperial Valley, California. Tests conducted in the lath house and greenhouse have demonstrated that the nematode reproduces on summer and winter crops (1), and is pathogenic on both (2).
The results of a greenhouse experiment carried out to investigate the influence of temperature on the reproduction rate of *L. africanus* are reported here.
- 71754 McKinney, H. H.
HOST COMBINATIONS FACILITATING EXTENDED STUDY OF TRANSMISSION DECLINE AND EXTINCTION OF A VIRUS. Plant Dis. Rep. 53(7):560-563. July 1969. 1.9 P69P
Stripe mosaic of barley varieties and wheat. Abstract, p.560.
- 71755 Daniels, N. E., Toler, R. W., and Berry, R. W.
BARLEY YELLOW DWARF VIRUS IN THE TEXAS PANHANDLE. Plant Dis. Rep. 53(7):564-565. July 1969. 1.9 P69P
Barley yellow dwarf virus was first noticed in the Texas Panhandle in 1967. In 1968 the virus was successfully transmitted, with the greenbug, *Schizaphis graminum* (Rond.), from field-collected infected leaf material.
- 71756 Frederiksen, R. A., and Bockholt, A. J.
SCLEROSPORA SORGHII, A PATHOGEN OF CORN IN TEXAS. Plant Dis. Rep. 53(7):566-569, map. Ref. July 1969. 1.9 P69P
During the past 4 years downy mildew has become an increasingly severe, significant problem of corn in south and central Texas. Distribution of the disease, a brief description of symptoms in corn, and the reaction of selected corn hybrids and inbred lines are presented.
- 71757 Matthews, F. D.
PUCCINIOSIRA PALLIDUAL, A NEW REPORT FOR THE CONTINENTAL UNITED STATES. Plant Dis. Rep. 53(7):570-572. Ref. July 1969. 1.9 P69P
Triumfetta semitriloba.
- 71758 Vigodsky, H.
VERTICILLIUM CONTROL IN GERBERA. Plant Dis. Rep. 53(7):570-572. Ref. July 1969. 1.9 P69P
Verticillium dahliae caused heavy losses in commercial gerbera plantations in Israel by severe stunting and wilting of plants, rather than immediate death. Fumigation with methyl bromide, chloropicrin and mixtures (70:30) of the two gave good control of the disease. Best results were obtained with a mixture at 700 kg/ha and with methyl bromide at 1000 kg/ha.
- 71759 Niedbalski, J. F., and Rickard, S. F.
SCLEROTINIA [SCLEROTIUM] WHITE MOLD CONTROL IN SNAP AND LIMA BEANS WITH 2,6-DICHLORO-4-NITROANILINE. Plant Dis. Rep. 53(7):573-575. July 1969. 1.9 P69P
Sclerotinia white mold of snap and lima beans was controlled in trials in western New York with applications of 2,6-dichloro-4-nitroaniline. Multiple spray applications provided the best disease control in snap beans when the initial spray was applied at first blossom and subsequent applications timed according to environmental conditions affecting the disease.

- 71760 Bourne, B. A.
SUSCEPTIBILITY OF SEVEN SPECIES OF
SACCHARUM TO SUGARCANE MOSAIC VIRUS, WITH
SPECIAL REFERENCE TO TALIR. A VIRUS OF S.
EDULE. Plant Dis. Rep. 53(7):576-579. July 1969.
1.9 P69P

Abstract, p.576.

- 71761 Kozelnick, G. M.
FIRST REPORT OF STRIPE SMUT ON BLUE-
GRASS [POA] IN GEORGIA. Plant Dis. Rep. 53(7):580.
July 1969. 1.9 P69P

Ustilago striiformis.

- 71762 Burton, C. L., and Wright, W. R.
SOUR ROT DISEASE OF PEACHES ON THE
MARKET. Plant Dis. Rep. 53(7):580-582. July 1969.
1.9 P69P

In 1967 and 1968 peaches from the southeast-
ern and eastern United States were studied to determine
the causes of wholesale and retail waste. As high as
7 1/2 percent of the waste resulted from bruising and
mechanical injuries. Isolating and re inoculation studies
showed that many of the bruised and injured areas were
rotted by Geotrichum candidum Lk. ex Pers. Also many
peaches with split pits had been invaded by the same
organism. Tests indicated that peaches could be con-
taminated during handling operations and not decay until
almost ripe.

Apparently bruised peaches contaminated with
Geotrichum had a shelf life of from one to several days
less than peaches similarly bruised but free of contami-
nation.

- 71763 Marlatt, R. B., and Goldweber, S.
VERTICILLIUM [ALBO-ATRUM] WILT OF
AVOCADO (PERSEA AMERICANA) IN FLORIDA. Plant
Dis. Rep. 53(7):583-584. July 1969. 1.9 P69P

- 71764 Harding, P. R.
EFFECT OF LOW OXYGEN AND LOW CARBON
DIOXIDE COMBINATION IN CONTROLLED ATMO-
SPHERE STORAGE OF LEMONS, GRAPEFRUIT AND
ORANGES. Plant Dis. Rep. 53(7):585-588. Ref. July
1969. 1.9 P69P

Prevent decay.

Abstract, p.585.

- 71765 Banihashemi, Z., and deZeeuw, D. J.
TWO IMPROVED METHODS FOR SELECTIVE-
LY ISOLATING FUSARIUM OXYSPORUM FROM SOIL
AND PLANT ROOTS. Plant Dis. Rep. 53(7):589-591.
July 1969. 1.9 P69P

Soybeans.

Potato-dextrose agar at pH 4.0-4.2 supple-
mented with 500 ppm of the surfactant TMN was found to
be a useful culture medium for the selective isolation of
Fusarium oxysporum Schlecht. from soil, rhizosphere
and root surfaces. The medium proved to be superior to
four other media including the previously described pep-
tone-rose bengal agar, PCNB-peptone agar, galactose-K
K₂S₂O₅ agar and NPX surfactant-amended PDA.

A modified shaker method for root washing was
compared with conventional running water methods. The
shaker method was superior in allowing more recovery of
the pathogen and greatly reducing the amount of contami-
nating or superficial fungi associated with roots.

- 71766 Smiley, J. H., and Flowers, R. A.
TOBACCO DISEASES IN KENTUCKY IN 1968.
Plant Dis. Rep. 53(7):592. July 1969. 1.9 P69P

- U. S. D. A. Agricultural Research Service.
PUBLICATIONS AND ARTICLES FROM NU-
TRITION AND CONSUMER-USE RESEARCH, JAN.-MAR.
1969. Washington, D. C., 1969. 3 p. A241.64 R312

Human Nutrition Research and Consumer and
Food Economics Research Divisions.

- 71768 U. S. D. A. Agricultural Research Service.
PUBLICATIONS AND ARTICLES FROM NU-
TRITION AND CONSUMER-USE RESEARCH, APRIL-
DECEMBER 1968. Washington, D. C., 1969. 6 p.
A241.64 R312

Human Nutrition Research Division and Con-
sumer and Food Economics Research Division.

- 71769 U. S. D. A. Agricultural Research Service.
Animal Disease and Parasite Research Divi-
sion. Beltsville Parasitological Laboratory.
INDEX-CATALOGUE OF MEDICAL AND VET-
ERINARY ZOOLOGY, SUPPLEMENT 17, PART 3, PARA-
SITE-SUBJECT CATALOGUE. PARASITES: TREMATODA
AND CESTODA, BY D. G. SEGAL, J. M. HUMPHREY,
S. J. EDWARDS, AND M. D. KIRBY. Washington, 1969.
272 p. 1 An5Ind

- 71770 Doordan, M., and others.
EVALUATION OF SELECTED WRAPPING
FILMS FOR FRESH MEAT PACKAGING. U. S. Agr. Res.
Serv. ARS-52-33, 19 p. Agr. 1969. A289.9 R31

D. L. Anderson, D. Naumann, and W. Stringer,
joint authors.

Packed for keeping quality and consumer
preference.
Summary, p.3.

- 71771 Taylor, R. D., Kohler, G. O., and Maddy, K. H.
PARAMETRIC LINEAR PROGRAMMING
EVALUATION OF ALFALFA MEAL IN POULTRY AND
SWINE RATIONS. U. S. Agr. Res. Serv. ARS-74-46:80-
96. Nov. 1968. A381 R31Ab

Conclusion, p.96.

Serial Publications

AGRICULTURAL RESEARCH. Monthly.
1.98 Ag84

AGRICULTURAL RESEARCH SERVICE
ARS-33. Irregular. A420 R31

AGRICULTURAL RESEARCH SERVICE
ARS-34. Irregular. A64.9 R31A

AGRICULTURAL RESEARCH SERVICE
ARS-41. Irregular. A56.9 R31

AGRICULTURAL RESEARCH SERVICE
ARS-42. Irregular. A58.9 R31

AGRICULTURAL RESEARCH SERVICE
ARS-44. Irregular. A49.9 R31A

AGRICULTURAL RESEARCH SERVICE
ARS-51. Irregular. A280.39 R31A

AGRICULTURAL RESEARCH SERVICE
ARS-52. [NEW SERIES]. Irregular.

A289.9 R31

AGRICULTURAL RESEARCH SERVICE
ARS-61. Irregular. A389.9 R31

AGRICULTURAL RESEARCH SERVICE
ARS-62. Irregular. A321.9 R31

AGRICULTURAL RESEARCH SERVICE
ARS-71. Irregular. A381 R31Ac

AGRICULTURAL RESEARCH SERVICE
ARS-72. Irregular. A381 R31

AGRICULTURAL RESEARCH SERVICE
ARS-73. Irregular. A381 R31A

AGRICULTURAL RESEARCH SERVICE
ARS-74. Irregular. A381 R31Ab

AGRICULTURAL RESEARCH SERVICE
ARS-82. Irregular. A464.479 R31

AGRICULTURAL RESEARCH SERVICE
ARS-91. Irregular. A41.9 R315Ar

CONSUMPTION OF COMMERCIAL FERTILIZ-
ERS AND PRIMARY PLANT NUTRIENTS IN
THE UNITED STATES. Annual. A56.9 R31

COOPERATIVE ECONOMIC INSECT REPORT.
Weekly. 1.967 A2C78

COOPERATIVE PLANT PEST CONTROL
PROGRAMS. Annual. A423.9 R313Co

FAMILY ECONOMICS REVIEW. Quarterly.
A321.9 R31

HARD RED SPRING WHEAT. QUALITY RE-
PORT: PHYSICAL, CHEMICAL, MILLING,
AND BAKING CHARACTERISTICS. Annual.
A280.39 R312

HOUSEHOLD FOOD CONSUMPTION SURVEY,
1965-66. REPORT. Irregular. aTX360.U5A5
INCIDENCE OF BLUETONGUE REPORTED IN
SHEEP. Annual. A41.9 R317n
INDEX-CATALOGUE OF MEDICAL AND VET-
ERINARY ZOOLOGY. AUTHORS A-. Irregu-
lar. 1 An5Ind

LABORATORIES AND FUNCTIONS OF THE
EASTERN UTILIZATION RESEARCH AND DE-
VELOPMENT DIVISION. Annual. A31.3 R316L

MONTHLY BIBLIOGRAPHY ON EXOTIC ANI-
MAL DISEASES. A241.71 An5M

NATIONAL COOPERATIVE DAIRY HERD IMPROVEMENT PROGRAM. U.S. ARTIFICIAL INSEMINATION (AI) PARTICIPATION REPORT. Annual. A49.9 R31A

THE NATIONAL POTATO BREEDING PROGRAM. Annual. aSB211.P8A3

THE PLANT DISEASE REPORTER. Monthly. 1.9 P69P

PLANT INVENTORY. Irregular. 1 P69H1

PLANT REGULATORY ANNOUNCEMENTS. Irregular. 1 F31S

PROCEEDINGS OF THE NATIONAL BRUCELLOSIS COMMITTEE AND PROGRESS REPORT OF THE COOPERATIVE STATE-FEDERAL BRUCELLOSIS ERADICATION PROGRAM. Annual. aSF809.B8N3

PROGRESS REPORT, COOPERATIVE STATE-FEDERAL TUBERCULOSIS ERADICATION, FISCAL YEAR. A41.9 R315 Ar

PUBLICATIONS AND ARTICLES FROM NUTRITION AND CONSUMER-USE RESEARCH. Quarterly. A41.64 R312

REGIONAL SWINE BREEDING LABORATORY. Annual report. 1.9 An523P

SUMMARY: BRUCELLOSIS ERADICATION, BOVINE, INDEMNITY AND AVERAGE; TUBERCULOSIS, SWINE, AVIAN, INDEMNITY AND AVERAGE IN CO-OPERATION WITH THE VARIOUS STATES. Monthly. A41.9 R31S

U. S. D. A. SUMMARY OF REGISTERED AGRICULTURAL PESTICIDE CHEMICAL USES. Irregular. aSB951.A5U52

W-1-IMPROVEMENT OF BEEF CATTLE THROUGH THE APPLICATION OF BREEDING METHODS. Annual. A43.9 R312

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

Serial Publications

AGRICULTURAL CONSERVATION PROGRAM; SUMMARY BY STATES. Annual. A281.9 C76

THE PESTICIDE REVIEW. Annual. 1.956 M343P43

SUGAR REPORTS. Monthly. 1.956 Su3Su33

AGRICULTURAL STABILIZATION AND CONSERVATION COMMITTEES

Serial Publications

ANNUAL REPORT, NORTH CAROLINA. FRANKLIN COUNTY. A281.9 St14

ANNUAL REPORT, NORTH CAROLINA. PENDER COUNTY. A281.9 St16

ANNUAL REPORT, VIRGINIA. A281.9 St17

ANNUAL REPORT, WYOMING. A281.9 St15

ANNUAL REPORT OF PROGRAM ACTIVITIES, CARIBBEAN AREA. A281.9 P94

ANNUAL STATISTICAL REPORT, IDAHO. 1.956 F45Id13

ANNUAL STATISTICAL REPORT, TENNESSEE. A281.9 St19

NEVADA ASCS FARM PROGRAM. Annual. A281.9 St193

BUDGET AND FINANCE, OFFICE OF

Serial Publications

BUDGET ESTIMATES FOR THE UNITED STATES DEPARTMENT OF AGRICULTURE FOR THE FISCAL YEAR. 1 Ag87Es

DIGEST OF AGRICULTURAL LEGISLATION ENACTED. Irregular. 1.911 A2D56

COMMODITY CREDIT CORPORATION

Serial Publications

CHARTS PROVIDING A GRAPHIC SUMMARY OF OPERATIONS. Irregular. 1.957 C38

REPORT OF FINANCIAL CONDITION AND OPERATIONS. Quarterly. 1.957 B18

REPORT OF TITLE II OPERATIONS (PUBLIC LAW 480). Irregular. A284.29 C73R

CONSUMER AND MARKETING SERVICE

71772 Ritter, C. J., and Saylor, J. M. FRESH FRUIT AND VEGETABLE SHIPMENTS. U. S. Consum. Marketing Serv. C&MS-14,20 p. July 1969. A280.39 C762 Includes trade.

71773 U. S. D. A. Consumer and Marketing Service. JIMMY HAS MORE FUN. U. S. Consum. Marketing Serv. C&MS-67,12 p. 1969. A280.39 C762 U. S. D. A. food relief program.

Serial Publications

ACREAGE-MARKETING GUIDES, SPRING POTATOES. Annual. A281.3919 M34

ACREAGE-MARKETING GUIDES, SPRING VEGETABLES AND MELONS. Annual. A281.3919 M34

ACREAGE-MARKETING GUIDES, SUMMER AND FALL POTATOES. Annual. A281.3919 M34

ACREAGE-MARKETING GUIDES, SUMMER AND FALL VEGETABLES, MELONS, SWEET POTATOES. Annual. A281.3919 M34

ACREAGE-MARKETING GUIDES, VEGETABLES FOR COMMERCIAL PROCESSING. Annual. A281.3919 M34

ACREAGE-MARKETING GUIDES, WINTER VEGETABLES AND POTATOES. Annual. A281.3919 M34

AGRICULTURAL MARKETING. Monthly. A280.38 Ag8

CONSUMER MARKETING SERVICE AMG. Irregular. A281.3919 M34

CONSUMER AND MARKETING SERVICE. C & MS. Irregular. A280.39 C762

FARMERS' STOCK PEANUTS INSPECTION INSTRUCTIONS. Irregular. A280.3909 C762

FEDERAL MILK ORDER MARKET STATISTICS. Monthly. A281.3449 M343

FEED MARKET NEWS. Weekly. aHD9052.U5A3

FIRE-CURED AND DARK AIR-CURED TOBACCO MARKET REVIEW. Annual. Class 2. 1.9 Ec714T

FLUE-CURED TOBACCO MARKET REVIEW. Annual. Class I. 1.9 Ec714T

FRESH FRUIT AND VEGETABLE SHIPMENTS BY COMMODITIES, STATES, MONTHS, CALENDAR YEAR. A280.39 C762

FRESH FRUIT AND VEGETABLE SHIPMENTS BY STATES, COMMODITIES, COUNTIES, STATISTICS, CALENDAR YEAR. A280.39 C762

FRESH FRUIT AND VEGETABLE UNLOAD TOTALS FOR 41 CITIES, CALENDAR YEAR. A280.39 C762

FRESH FRUIT AND VEGETABLE UNLOADS
IN EASTERN CITIES BY COMMODITIES,
STATES AND MONTHS, CALENDAR YEAR.
A280.39 C762

FRESH FRUIT AND VEGETABLE UNLOADS
IN MIDWESTERN CITIES BY COMMODITIES,
STATES AND MONTHS, CALENDAR YEAR.
A280.39 C762

FRESH FRUIT AND VEGETABLE UNLOADS
IN SOUTHERN CITIES BY COMMODITIES,
STATES AND MONTHS, CALENDAR YEAR.
A280.39 C762

FRESH FRUIT AND VEGETABLE UNLOADS
IN WESTERN CITIES BY COMMODITIES,
STATES AND MONTHS, CALENDAR YEAR.
A280.39 C762

FRUIT AND VEGETABLE MARKET NEWS.
Weekly. aHD9241.U5A3

FRUIT AND VEGETABLE REPORTS. Annual.
1.9 Ec741L

GRAIN MARKET NEWS. Weekly.
aHD9034.U5A3

HAY MARKET NEWS. Weekly. aHD9049.H3K2

HONEY MARKET NEWS. Semi-monthly.
aHD9120.U5A1

HONOLULU UNLOADS: FRUITS, VEGETA-
BLES, MEATS, DAIRY AND POULTRY PRO-
DUCTS. Annual. A286.9 M343

HONOLULU UNLOADS OF FRUITS, VEGETA-
BLES, AND LIVESTOCK PRODUCTS. Monthly.
275.29 H312S

LIGHT AIR-CURED TOBACCO MARKET RE-
VIEW. Annual, Class 3(a). 1.9 Ec714T

LIST OF CHEMICAL COMPOUNDS AUTHO-
RIZED FOR USE UNDER USDA POULTRY,
MEAT, RABBIT AND EGG PRODUCTS INSPECTION
PROGRAMS. Semi-annual. aTX501.A3U5

LIVESTOCK, MEAT, WOOL; MARKET NEWS,
WEEKLY SUMMARY AND STATISTICS.
aHD9414.U5A1

MANUAL OF MEAT INSPECTION PROCEDURE
S OF THE UNITED STATES DEPART-
MENT OF AGRICULTURE. REVISED SHEETS. Irregu-
lar. 1 An52Ma 1964

MOLASSES MARKET NEWS. Annual Summary.
A280.39 C762

PEANUT MARKET NEWS. Weekly.
aHD9235.P3A3

PLANTS UNDER USDA CONTINUOUS INSPECTION;
PROCESSED FRUITS AND VEGETA-

TION; AND RELATED PRODUCTS. Annual.
1.9422 Fr8P69

SUMMARY OF MAJOR PROVISIONS IN FED-
ERAL MILK MARKETING ORDERS. Annual.
aHD9282.U5A3

TOBACCO STOCKS REPORT. Quarterly.
1.9 Ec714

TURKEY MARKETING GUIDE. Annual.
aHD9437.U5A32

WORKING REFERENCE OF LIVESTOCK
REGULATORY ESTABLISHMENTS, CIRCUITS
AND OFFICIALS. Monthly. A225 R31

COOPERATIVE STATE RESEARCH SERVICE

Serial Publications

AGRICULTURAL SCIENCE REVIEW. Quarter-
ly. A31.3 Ag893

COOPERATIVE STATE RESEARCH SERVICE
CSRS-15. Annual. A31.3 R31Ae

FORESTRY RESEARCH PROGRESS; MCIN-
TIRE-STENNIS COOPERATIVE FORESTRY
RESEARCH PROGRAM. Irregular. aSD11.A32

ECONOMIC RESEARCH SERVICE

71774 Lemon, I. E.
1968 U.S. AGRICULTURAL IMPORTS SECOND
HIGHEST ON RECORD. Foreign Agr. Trade U. S., Aug.
1969:35-58. A286.9 Ag8

71775 Smith, T. B.
MARKETING SPREADS FOR SOYBEAN AND
COTTONSEED OILS USED IN SALAD DRESSING. U. S.
D. A. Econ. Res. Serv. ERS-376,28 p. 1968?

A281.9 Ag83E
Summary, p.III-IV.

71776 Santmyer, C.
RESERVES, TRADE, AND ECONOMIC
GROWTH. U. S. D. A. Econ. Res. Serv. Foreign Gold
Exch. Reserves 6:2-17. June 1969. A284.9 Ag842
International.

71777 Krueger, G. R.
U.S. AGRICULTURE AND THE BALANCE OF
PAYMENTS. U. S. D. A. Econ. Res. Serv. Foreign Gold
Exch. Reserves 6:17-27. June 1969. A284.9 Ag842
Statistics.

Serial Publications

THE AFRICA AND WEST ASIA AGRICULTUR-
AL SITUATION; REVIEW AND OUTLOOK. An-
nual. A281.9 Ag83

AGRICULTURAL DATA BOOK FOR THE FAR
EAST AND OCEANIA. Annual. A281.9 Ag83
AGRICULTURAL ECONOMICS RESEARCH; A
JOURNAL OF ECONOMIC AND STATISTICAL
RESEARCH. Quarterly. 1 Ec7Ag9

AGRICULTURAL FINANCE OUTLOOK.
A284.9 Ag83

AGRICULTURAL FINANCE REVIEW. Annual.
1.9 Ec78Af

THE AGRICULTURAL OUTLOOK DIGEST.
Quarterly. 1.941 S8Ag82

BALANCE SHEET OF AGRICULTURE. Annual.
1 Ag84Ab

CHANGES IN FARM PRODUCTION AND EFFI-
CIENCY. Annual. No. 233. 1 Ag84St

CHECKLIST OF REPORTS BY THE ECONOMIC
RESEARCH SERVICE AND THE STATISTI-
CAL REPORTING SERVICE. Monthly. A241.3 Ag83

COMMODITY SITUATION REPORTS. (Under
various call numbers).

THE COTTON SITUATION. Bi-monthly.
1.9 Ec752F

THE DAIRY SITUATION. Bi-monthly.
1.9 Ec7Ds

THE DEMAND AND PRICE SITUATION. Quar-
terly. 1.9 Ec752Pa

DEVELOPMENTS IN MARKETING SPREADS
FOR AGRICULTURAL PRODUCTS. Annual.
A281.9 Ag83E

THE EASTERN EUROPE, SOVIET UNION, AND
MAINLAND CHINA AGRICULTURAL SITUA-
TION; REVIEW AND OUTLOOK. Annual. A281.9 Ag83

ECONOMIC RESEARCH SERVICE ERS. Irregu-
lar. A28'.9 Ag83E

ECONOMIC RESEARCH SERVICE ERS-FOR-
EIGN. Irregular. A281.9 Ag83

ECONOMIC RESEARCH SERVICE FCR. Ir-
regular. A281.12 Ag84F

EXPORT PAYMENT ASSISTANCE TO U.S. AG-
RICULTURAL EXPORTS, YEAR ENDED.

A281.9 Ag83

THE FAR EAST AND OCEANIA AGRICULTUR-
AL SITUATION; REVIEW AND OUTLOOK. An-
nual. A281.9 Ag83

THE FARM COST SITUATION. Annual
1.941 F8F222

THE FARM INCOME SITUATION. 5 times a
year. 1.941 F8F22

FARM INDEX. Monthly. A281.8 F22

FARM MORTGAGE DEBT. Irregular.
A284.9 Ag84

FARM-MORTGAGE LENDING EXPERIENCE
OF LIFE INSURANCE COMPANIES; THE FED-
ERAL LAND BANKS; AND THE FARMERS HOME AD-
MINISTRATION. F.M.L. Quarterly. A284.29 Ag82

FARM POPULATION, ESTIMATES. Annual.
A281.9 Ag83E

- FARM REAL ESTATE MARKET DEVELOPMENTS. Irregular. 1.941 L2C93
- FARM REAL ESTATE TAXES. Annual. 1.9 Ec7Farm
- THE FATS AND OILS SITUATION. 5 times a year. 1.9 Ec752F
- THE FEED SITUATION. Irregular. 1.941 S8F32
- FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES. ANNUAL SUPPLEMENT, TRADE BY COMMODITIES, FISCAL YEAR. A286.9 Ag8Fc
- FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES. Monthly. A286.9 Ag8
- FOREIGN GOLD & EXCHANGE RESERVES. FGER. Irregular. A284.9 Ag842
- THE FRUIT SITUATION. Irregular. 1.9 Ec752F
- THE HIRED FARM WORKING FORCE; A STATISTICAL REPORT. Irregular. A281.9 Ag84
- INDICES OF AGRICULTURAL PRODUCTION IN AFRICA AND THE NEAR EAST. Annual. A281.9 Ag83
- INDICES OF AGRICULTURAL PRODUCTION IN EASTERN EUROPE AND THE SOVIET UNION. Annual. A281.9 Ag83
- THE LIVESTOCK AND MEAT SITUATION. Irregular. 1.941 S8L752
- THE MARKETING AND TRANSPORTATION SITUATION. Quarterly. 1.941 M8M34
- THE NATIONAL FOOD SITUATION. Quarterly. 1.941 S2F73
- PERIODIC REPORTS OF AGRICULTURAL ECONOMICS; ECONOMIC RESEARCH SERVICE, STATISTICAL REPORTING SERVICE. Annual. A241.3 Ag83P
- THE POULTRY AND EGG SITUATION. Bi-monthly. 1.9 Ec752F
- REPORT. Annual. 1.9 Ag81Er
- THE RICE SITUATION. Annual. A280.3599 M34
- SUPPLEMENT TO: LIVESTOCK-FEED RELATIONSHIPS, 1909-63. No. 337. Annual. 1 Ag84St
- SUPPLEMENT TO: STATISTICS ON COTTON AND RELATED DATA, 1930-1967. No.417. Annual. 1 Ag84St
- THE TOBACCO SITUATION. Quarterly. 1.9 Ec752F
- U.S. FOREIGN AGRICULTURAL TRADE BY COMMODITIES, CALENDAR YEAR. A286.9 Ag8U
- U.S. FOREIGN AGRICULTURAL TRADE BY COUNTRIES, CALENDAR YEAR. A286.9 Ag8F
- U.S. FOREIGN AGRICULTURAL TRADE BY COUNTRIES, FISCAL YEAR. A286.9 Ag8Fc
- THE VEGETABLE SITUATION. Quarterly. 1.9 Ec752F
- THE WESTERN EUROPE AGRICULTURAL SITUATION; REVIEW AND OUTLOOK. Annual. A281.9 Ag83
- THE WESTERN HEMISPHERE AGRICULTURAL SITUATION; REVIEW AND OUTLOOK. Annual. A281.9 Ag83
- THE WHEAT SITUATION. Irregular. 1.9 Ec752F
- THE WOOL SITUATION. Quarterly. 1.9 Ec752Ww
- THE WORLD AGRICULTURAL SITUATION; REVIEW AND OUTLOOK. Annual. A281.9 Ag8F
- FARMER COOPERATIVE SERVICE EDUCATIONAL CIRCULAR. Irregular. A280.29 F22Fc
- INFORMATION. Irregular. A280.29 F22I
- NEWS FOR FARMER COOPERATIVES. Monthly. 166.2 N47
- SERVICE REPORT. Irregular. A280.29 F22
- FARMERS HOME ADMINISTRATION
- Serial Publications
- PLANNED USE OF FUNDS. Annual. aHG2051.U5A3
- FEDERAL EXTENSION SERVICE
- 71778 Brinkmeier, H. COOPERATION AGAINST ROOTWORMS. Ext. Serv. Rev. 40(8):3. Aug. 1969. 1 Ex892Ex
- Illinois Extension program to control *Diabrotica virgifera* and *D. longicornis*.
- 71779 Sperbeck, J. M. INCREASING LIVESTOCK PRODUCTION. Ext. Serv. Rev. 40(8):4-5. Aug. 1969. 1 Ex892Ex
- Minnesota Extension work.
- 71780 Mathis, D. 4-H'ERS LEARN "DEFENSIVE DRIVING." Ext. Serv. Rev. 40(8):6-7. Aug. 1969. 1 Ex892Ex
- Nevada automobile safety.
- 71781 Hinton, T. W. TENNESSEE INTENSIFIES FARM MANAGEMENT EDUCATION THROUGH TEST DEMONSTRATION FARMS. Ext. Serv. Rev. 40(8):8-9. Aug. 1969. 1 Ex892Ex
- Extension.
- 71782 Trew, E. M. EVALUATING AREA EXTENSION WORK. Ext. Serv. Rev. 40(8):10-11. Aug. 1969. 1 Ex892Ex
- Reorganization of structure in Tennessee.
- 71783 Jordan, M. 4-H REACHES OUT TO NEW YOUTH, LEADERS. Ext. Serv. Rev. 40(8):12-13. Aug. 1969. 1 Ex892Ex
- Idaho.
- 71784 Koons, P. G. CLOTHING LEADERS; VALUABLE HELP. Ext. Serv. Rev. 40(8):14-15. Aug. 1969. 1 Ex892Ex
- Kansas Extension program is sewing.
- 71785 Whorton, W. J. A GREAT NEW CHALLENGE. Ext. Serv. Rev. 40(8):16. Aug. 1969. 1 Ex892Ex
- Control of air and water pollution.
- Serial Publications
- AGRICULTURAL INFORMATION STAFFS IN THE STATE LAND-GRANT COLLEGES AND UNIVERSITIES. Annual. A276.6 F312
- EXTENSION SERVICE REVIEW. Monthly. 1 Ex892Ex
- FOREIGN AGRICULTURAL SERVICE
- 71786 Fitzsimmonds, R. S. VENEZUELA, BEST LATIN AMERICAN CASH CUSTOMER FOR U.S. FARM PRODUCTS. Foreign Agr. 7(32):2-4. Aug. 11, 1969. A281.9 F76Fo
- Outlook for U.S. agricultural sales to this country in the coming years is good—despite its intensive program of import replacement and resultant restrictions on some products.
- 71787 Pike, C. E. ASIAN CHANGES AND THE WORLD RICE MARKET. Foreign Agr. 7(32):5-6. Aug. 11, 1969. A281.9 F76Fo
- 71788 Olson, E. T. POTATOES AND TOMATOES, LATEST NEWS ON CANADA'S TWO MAJOR VEGETABLE CROPS. Foreign Agr. 7(32):10. Aug. 11, 1969. A281.9 F76Fo

FARMER COOPERATIVE SERVICE

Serial Publications

FARMER COOPERATIVE SERVICE EDUCATIONAL AID. Irregular. A280.29 F22Fc

- 71784 Norman, T.
IN ANNUAL WORKSHOP, CANADIAN AGRICULTURAL ECONOMIST GROUP FOCUSES ON WHEAT. Foreign Agr. 7(32):11-12. Aug. 11, 1969. A281.9 F76Fo Canadian Agricultural Economics Society.
- 71790 Finne, G. W.
EC COUNCIL AGAIN POSTPONES DAIRY PRICE DECISIONS. Foreign Agr. 7(32):12. Aug. 11, 1969. A281.9 F76Fo European Common Market.
- 71791 Traeger, F. W.
PHILIPPINE IMPORT RESTRICTIONS HIT U.S. SALES. Foreign Agr. 7(32):13. Aug. 11, 1969. A281.9 F76Fo
- 71792 Loveless, W. G.
NEW PLANS FOR NEW ZEALAND AGRICULTURE. Foreign Agr. 7(33):2-5. Aug. 18, 1969. A281.9 F76Fo
- 71793 Ransom, E. T.
NEW IRISH SUBSIDY ON MOUNTAIN LAMBS AND SHEEP. Foreign Agr. 7(33):5. Aug. 18, 1969. A281.9 F76Fo
- 71794 Higgins, W. J.
MEXICAN TOMATOES AND OTHER WINTER VEGETABLES. Foreign Agr. 7(33):6. Aug. 18, 1969. A281.9 F76Fo Trade with U. S.
- 71795 Davis, A. B.
LATIN AMERICAN LIGHT-TOBACCO EXPORTS GROW. Foreign Agr. 7(33):7-8, 16. Aug. 18, 1969. A281.9 F76Fo
Lighter kinds of tobacco—particularly the flue-cured types and burley—make up the bulk of U. S. exports of tobacco. Four Latin American countries that have been increasing their production of these lighter types of tobacco were visited by the author early this year.
- 71796 Evans, D. P.
DESPITE EXPANSION PLANS, U.K. AGRICULTURE MARKS TIME. Foreign Agr. 7(33):9. Aug. 18, 1969. A281.9 F76Fo
- 71797 Trick, A. W.
THE FAMILY FARM, BACKBONE OF AUSTRALIAN AGRICULTURE. Foreign Agr. 7(33):10-11. Aug. 11, 1969. A281.9 F76Fo
Includes government aid.

Serial Publications

- FOREIGN AGRICULTURE CIRCULAR. CANNED FRUIT. FCAN. A281.3939 F76
- FOREIGN AGRICULTURE CIRCULAR. CITRUS. FCF. Irregular. 1.943 F7637
- FOREIGN AGRICULTURE CIRCULAR. COCOA BEANS. FCB. Irregular. 1.943 F7648
- FOREIGN AGRICULTURE CIRCULAR. COTTON. FC. Irregular. 1.943 F7626
- FOREIGN AGRICULTURE CIRCULAR. DAIRYING. FD. Irregular. 1.943 F117
- FOREIGN AGRICULTURE CIRCULAR. FCOF. Irregular. A281.3689 F76
Coffee.
- FOREIGN AGRICULTURE CIRCULAR. FDP. Irregular. 1.943 F7634
Deciduous fruit.
- FOREIGN AGRICULTURE CIRCULAR. FFO. Irregular. 1.943 F766
Fats, oils, and oilseeds.
- FOREIGN AGRICULTURE CIRCULAR. FIBERS. FVF. Irregular. 1.943 F7632
- FOREIGN AGRICULTURE CIRCULAR. FDP. Irregular. A61.9 F76F
Pulses.
- FOREIGN AGRICULTURE CIRCULAR. FPE. Irregular. 1.943 F113
Poultry and eggs.
- FOREIGN AGRICULTURE CIRCULAR. FT. Irregular. 1.943 F114
Tobacco.
- FOREIGN AGRICULTURE CIRCULAR. FW. Annual. 1.943 F7627
Wool.

- FOREIGN AGRICULTURE CIRCULAR. LIVE-STOCK AND MEATS. FLM. Irregular. 1.943 F116
- FOREIGN AGRICULTURE CIRCULAR. RICE. FR. Irregular. 1.943 F7628
- FOREIGN AGRICULTURE CIRCULAR. RYE. FG. Irregular. 1.943 F7633
- FOREIGN AGRICULTURE CIRCULAR. SEEDS. FVFS. Irregular. A61.9 F76
- FOREIGN AGRICULTURE CIRCULAR. SUGAR. FS. Irregular. 1.943 F76292
- FOREIGN AGRICULTURE CIRCULAR. TROPICAL PRODUCTS. FTEA. Irregular. A281.3689 F76T
- FOREIGN AGRICULTURAL SERVICE FAS-M. Irregular. A281.9 F76Fm
- FOREIGN AGRICULTURE. Weekly. A281.9 F76Fo
- FOREIGN AGRICULTURE REPORT. Irregular. 1.943 F763
- PROGRAM OPERATIONS DIVISION. SDS. Monthly. A286.9 F762
- REPORT TO MARITIME ADMINISTRATION SHOWING PARTICIPATION OF PRIVATELY OWNED U.S.-FLAG COMMERCIAL VESSELS AND FOREIGN FLAG VESSELS PURSUANT TO CARGO PREFERENCE ACT (P.L. 664) IN BARTER AND STOCKPILING TRANSACTIONS. Quarterly. A286.9 St12R
- REPORT TO MARITIME ADMINISTRATION SHOWING PARTICIPATION OF PRIVATELY OWNED U.S.-FLAG COMMERCIAL VESSELS AND GOVERNMENT-OWNED U.S.-FLAG VESSELS, AND FOREIGN FLAG VESSELS PURSUANT TO P.L. 664 (CARGO PREFERENCE) IN P.L. 480, TITLE I. PROGRAMS. Quarterly. A286.9 St12Re
- REPORT TO MARITIME ADMINISTRATION SHOWING PARTICIPATION OF PRIVATELY OWNED U.S.-FLAG VESSELS AND GOVERNMENT-OWNED U.S.-FLAG VESSELS, AND FOREIGN FLAG VESSELS PURSUANT TO P.L. 664 (CARGO PREFERENCE). Quarterly. A286.9 St12
- WORLD AGRICULTURAL PRODUCTION AND TRADE. STATISTICAL REPORT. Monthly. 1.9 St2F

FOREST SERVICE

- 71798 U. S. D. A. Forest Service. North Central Forest Experiment Station.
LIST OF PUBLICATIONS, 1968, ANNOTATED. St. Paul, Minnesota, 1968. 16 p. A25991.A3
- 71799 Beck, D. E., and Olson, D. F.
SEED PRODUCTION IN SOUTHERN APPALACHIAN OAK STANDS. U. S. Forest Serv. Res. Note SE-91.7 p. Sept. 1968. A99.9 F7623Un
Acorn production in mixed oak stands of different densities varied considerably among stands, years, and species. Density had no effect on total acorn production. Although numerous acorns were initiated each year, the majority either failed to develop fully or were damaged by insects and animals.
- 71800 Godshall, W. D., and Davis, J. H.
ACOUSTICAL ABSORPTION PROPERTIES OF WOOD-BASE PANEL MATERIALS. U. S. Forest Serv. Res. Paper FPL-104.8 p. May 1969. A99.9 F7634U
Wood and wood-base materials frequently are used as interior finish in buildings where sound absorption (reduction of the level of sound generated in a room, within that room) needs to be estimated to compare the effectiveness of different materials. Various wood-base materials were evaluated for acoustical absorption using the ASTM standard impedance tube method to determine effects of humidity in air and moisture content of materials on sound absorption. At relative humidities between 30 and 80 percent at room temperatures and at moisture contents in the wood-base materials produced by those conditions absorption was unaffected. Values of acoustical absorption for 15 typical materials are presented.

- 71801 Schumann, D. R., and Pillow, M. Y.
EFFECT OF TENSION WOOD ON HARD
MAPLE [ACER SACCHARUM] USED FOR MANUFAC-
TURED PARTS. U. S. Forest Serv. Res. Paper FPL-108,
8 p. May 1969. A99.9 F7634U

The effects of tension wood, evidenced by longi-
tudinal warping and shrinking and machining defects, are
reported for hard maple lumber. The rejection of fine
furniture cuttings, door stiles, rails, and frames from
seasoned lumber with appreciable amounts of readily
visible tension wood emphasizes the need for this kind of
information. If the presence of tension wood in timber is
recognized before the timber is processed, the wood can
be diverted to an end use in which the effects of tension
wood will be acceptable.

Seventeen trees provided a range in amount of
lean and rate of growth. From several locations within
the but log, long slender cuttings were evaluated, both at
13 and 7 percent equilibrium moisture content.

- 71802 Springer, E. L., and others.
CONTROL OF PULP CHIP DETERIORATION
WITH KRAFT GREEN LIQUOR. U. S. Forest Serv. Res.
Paper FPL-110, 4 p. May 1969. A99.9 F7634U

W. E. Eslyn, L. L. Zoch, and G. J. Hajny, joint
authors.

A laboratory-prepared green liquor applied to
fresh pulp chips by a dip treatment effectively prevented
loss in wood substance from fungal action and prevented
temperature rise in simulators of chip piles. These re-
sults suggest that green liquor at the concentrations used
acts as a fungicide and an enzyme inhibitor. Long-term
tests under field conditions are planned to confirm these
results.

- 71803 Kidd, W. J., and Haupt, H. F.
EFFECTS OF SEEDBED TREATMENT ON
GRASS ESTABLISHMENT ON LOGGING ROADBEDS IN
CENTRAL IDAHO. U. S. Forest Serv. Res. Paper
INT-53, 9 p. 1968. A99.9 F764U

Serial Publications

- ED & T EQUIPMENT DEVELOPMENT &
TEST REPORT NO. 5700. Irregular.
A99.9 F76Terc
- EXPLANATORY NOTES FOR THE FOREST
SERVICE. Annual. A99.9 F76Ex
- FIRE CONTROL NOTES. Quarterly.
1 F766Fi
- FOREST FIRE STATISTICS. Annual.
1.962 C4F76
- FOREST INSECT CONDITIONS IN THE PACIF-
IC NORTHWEST. Annual. 1.967 F4F76
- FOREST INSECT CONDITIONS IN THE UNITED
STATES. Annual. A423.9 F763
- FOREST PEST LEAFLET. Irregular.
A423.9 F764
- FOREST PRODUCTS LABORATORY. ANNUAL
REPORT. A99.9 F7634A
- FOREST PRODUCTS LABORATORY EX-
CHANGE OF TRANSLATIONS SCHEME. Ir-
regular. A241.01 F762E
- MENT. Annual. A99.9 G36
- NATIONAL FOREST SYSTEM. Annual.
1 F765
- NORTH CENTRAL FOREST EXPERIMENT
STATION. LIST OF PUBLICATIONS; ANNO-
TATED. Annual. aZ5991.A3
- NORTHEASTERN FOREST EXPERIMENT STA-
TION. ANNUAL REPORT. 1.9 F76222
- PACIFIC NORTHWEST FOREST EXPERIMENT
STATION. ANNUAL REPORT. 1.9622 P2an7
- PRODUCTION, PRICES, EMPLOYMENT, AND
TRADE IN PACIFIC NORTHWEST FOREST
INDUSTRIES. Quarterly. A99.9 F7625P
- RANGE IMPROVEMENT NOTES. Irregular.
A60.19 F762
- REPORT OF THE CHIEF. Annual. 1 F76
- RESEARCH NOTE NE. Irregular.
A99.9 F7622U

- RESEARCH NOTE FPL. Irregular.
A99.9 F7634Un

- RESEARCH NOTE INT. Irregular.
A99.9 F764Un

- RESEARCH NOTE NC. Irregular.
aSD11.A33

- RESEARCH NOTE PNW. Irregular.
A99.9 F7625U

- RESEARCH NOTE PSW. Irregular.
A99.9 F7652

- RESEARCH NOTE RM. Irregular.
A99.9 F7632Us

- RESEARCH NOTE SE. Irregular.
A99.9 F7623Un

- RESEARCH NOTE SO. Irregular.
A99.9 F7628U

- RESEARCH PAPER FPL. Irregular.
A99.9 F7634U

- RESEARCH PAPER ITF. Irregular.
A99.9 F7637

- RESEARCH PAPER NC. Irregular.
aSD11.A34

- RESEARCH PAPER NE. Irregular.
A99.9 F7622Un

- RESEARCH PAPER PNW. Irregular.
A99.9 F7625Un

- RESEARCH PAPER PSW. Irregular.
A99.9 F7652P

- RESEARCH PAPER RM. Irregular.
A99.9 F7632U

- RESEARCH PAPER SE. Irregular.
A99.9 F7623U

- RESEARCH PAPER SO. Irregular.
A99.9 F7628Us

- RESOURCE BULLETIN NC. Irregular.
aSD11.A35

- RESOURCE BULLETIN NE. Irregular.
A99.9 F7622Uf

- RESOURCE BULLETIN PNW. Irregular.
A99.9 F7625Un

- RESOURCE BULLETIN PSW. Irregular.
aSD11.A3

- RESOURCE BULLETIN SE. Irregular.
A99.9 F7623Ub

- ROCKY MOUNTAIN FOREST AND RANGE EX-
PERIMENT STATION. ANNUAL REPORT.

1.9 F767A

- SNOQUALMIE NATIONAL FOREST, LETTER
TO STOCKHOLDERS. Annual. A99.9 Sn5

- TREE PLANTERS' NOTES. Irregular.
1.962 C5T71

- YEARBOOK, INTERMOUNTAIN REGION.
A99.9 F7635

GRADUATE SCHOOL

- 71804 U. S. D. A. Graduate School.
GRADUATE, UNDERGRADUATE, AND NON-
ACADEMIC COURSES, 1969-1970. Washington, D. C.,
1969? 146 p. 1 Ag854E
- 71805 U. S. D. A. Graduate School.
1969 FALL SEMESTER EVENING COURSES.
Washington, D. C., 1969. 13 p. 1 Ag854E

Serial Publications

- ANNOUNCEMENT. Irregular. 1 Ag854E
- NEWSLETTER, GRADUATE SCHOOL. Irregu-
lar. 1.984 G75
- SPECIAL PROGRAMS. Annual. A276 Ag82
- SPECIAL PROGRAMS TO MEET FEDERAL
AGENCY NEEDS. Annual. 1 Ag854E
- WILLIAM A. JUMP-I. THOMAS MCKILLOP
MEMORIAL LECTURES IN PUBLIC ADMINIS-
TRATION. Irregular. A280.9 Ag82

INFORMATION, OFFICE OF

Serial Publications

BI-MONTHLY LIST OF [DEPARTMENT OF AGRICULTURE] PUBLICATIONS AND MOTION PICTURES. 1 P96M

LIST OF AVAILABLE PUBLICATIONS. Irregular. 1 P96L

RURAL AREAS DEVELOPMENT NEWSLETTER. Irregular. A281.9 Ag82

SERVICE; USDA'S REPORT TO CONSUMERS. Monthly. A280.39 Ag82

NATIONAL AGRICULTURAL LIBRARY

71806 Posey, M. H.
SUNFLOWER: A LITERATURE SURVEY, JANUARY 1960-JUNE 1967. U. S. Natl. Agr. Libr. Libr. List 95,133 p. June 1969. 1.916 L612

This bibliography includes references to material on various aspects of sunflower (*Helianthus annuus*) cultivation and utilization both in the United States and abroad. It contains listings of books and articles on the growth and uses of the sunflower and on the production of sunflower oil and its by-products.

Since this was intended to be a general survey of the available literature, no attempt has been made at selectivity.

Serial Publications

BIBLIOGRAPHY OF AGRICULTURE. Monthly. 1.916 B471

LIBRARY LIST. Irregular. 1.916 L612

NATIONAL AGRICULTURAL LIBRARY CATALOG. Monthly. A75076.N3

NEW BOOK SHELF; WEEKLY SELECTED ACCESSIONS LIST. aZ5076.N33

PESTICIDES DOCUMENTATION BULLETIN. Bi-weekly. A241 P43

RURAL ELECTRIFICATION ADMINISTRATION

Serial Publications

ANNUAL STATISTICAL REPORT, RURAL TELEPHONE BORROWERS. aTK23.A3

REPORT OF THE ADMINISTRATOR. Annual. 173.2 R88A

SECRETARY, OFFICE OF

Serial Publications

REPORT OF THE SECRETARY OF AGRICULTURE. 1 Ag84A

SOIL CONSERVATION SERVICE

71807 Barnes, R. C., and Blakely, B. D.
CONSERVATION SYSTEMS FOR MODERN FARMERS. Soil Conserv. 35(1):3. Aug. 1969. 1.6 So3S

71808 Guernsey, W. J., and Colson, D. A.
MINIMUM TILLAGE FOR ROW CROPS; SYSTEM GAINS WITH CORN, SOYBEANS. Soil Conserv. 35(1):6-7,10. Aug. 1969. 1.6 So3S
Kentucky.

71809 Maddy, J. K.
CROP RESIDUES SUBSTITUTE FOR GRASS IN ROTATION. Soil Conserv. 35(1):7-8. Aug. 1969. 1.6 So3S
Corn tillage using stubble-mulch for soil protection in Iowa.

71810 Hasfurther, W. M., and Welch, G. C.
DRYLAND FIELDS GET ACTION IN IDAHO IRRIGATION AREA. Soil Conserv. 35(1):9-10. Aug. 1969. 1.6 So3S

Control of soil erosion on Idaho dry grain farms.

71811 Chase, H. F., and Moss, A. R.
RESOURCE PROJECT SPURS ECONOMIC GROWTH IN CHEROKEE HILLS [OKLAHOMA] AREA. Soil Conserv. 35(1):11-14. Aug. 1969. 1.6 So3S

71812 Summers, C. D.
THE PAST BRINGS NEW LIFE TO OLD FARM IN MOUNTAIN RECREATION ENTERPRISE. Soil Conserv. 35(1):14-15. Aug. 1969. 1.6 So3S
West Virginia.

71813 Clement, T.
FISH, FOWL, AND COWS SHARE MULTIPLE USE OF CREOLE COUNTRY [LOUISIANA] MARSHLAND. Soil Conserv. 35(1):16-17. Aug. 1969. 1.6 So3S

71814 U. S. D. A. Soil Conservation Service.
SOIL SURVEY LABORATORY DATA AND DESCRIPTIONS FOR SOME SOILS OF ALABAMA AND FLORIDA. U. S. Soil Conserv. Serv. Soil Surv. Invest. Rep. 22,174 p., map. Aug. 1969. aS591.A22
Agricultural Experiment Stations of Alabama and Florida, cooperating.

Serial Publications

FEDERAL-STATE COOPERATIVE SNOW SURVEYS AND WATER SUPPLY FORECASTS FOR WASHINGTON. Monthly. A292.9 So3Fe

FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS. BASIC SUMMARY OF SNOW SURVEY AND SOIL MOISTURE MEASUREMENTS FOR WESTERN UNITED STATES, INCLUDING COLUMBIA RIVER DRAINAGE IN CANADA. Annual. A292.9 So3ed

FEDERAL-STATE-PRIVATE CO-OPERATIVE SNOW SURVEYS FOR ALASKA. Monthly. A292.9 So3S

SOIL CONSERVATION; OFFICIAL ORGAN OF THE SOIL CONSERVATION SERVICE. Monthly. 1.6 So3S

SOIL CONSERVATION SERVICE SCS-TP. Irregular. 1.96 Ad6Tp
SOIL SURVEY INVESTIGATIONS REPORT. Irregular. aS591.A22

STATUS OF WATERSHED PROTECTION (P.L. 566) PROGRAM; PROJECTS APPROVED FOR INSTALLATION OF WORKS OF IMPROVEMENT. Semi-annual. aTC432.U5A5

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR ARIZONA. Semi-monthly. 1.96 R31Sn

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR COLORADO AND NEW MEXICO. Irregular. 1.96 R31Fsm

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR IDAHO. Irregular. A292.9 So3Wat

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR MONTANA. Irregular. 1.96 R31Fsmo

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR NEVADA. Irregular. 1.96 R31Fsn

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR OREGON. Irregular. 1.96 R31Fso

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR UTAH. Monthly. A292.9 So3Wa

WATER SUPPLY OUTLOOK AND FEDERAL-STATE-PRIVATE COOPERATIVE SNOW SURVEYS FOR WESTERN UNITED STATES INCLUDING COLUMBIA RIVER DRAINAGE IN CANADA. Monthly. A292.9 So3W

STATISTICAL REPORTING SERVICE

- 71815 Straszheim, R. E., Garrett, J. R., and Castle, H. L.
GROSS CASH FARM INCOME BY COUNTIES IN 1967. Ind. Crops Livestock 523, 11 p., map. Dec. 1968. 252.25 Ag8
operating. Indiana Agricultural Experiment Station, co-
71816 U. S. D. A. Crop Reporting Board.
PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, 1968. Washington, D. C., 1969. 63 p. 1.9 Ec724D

Serial Publications

- AGRICULTURAL PRICES; ANNUAL SUMMARY. A284.39 M343
AGRICULTURAL PRICES. Monthly. 1.942 A8M58
THE AGRICULTURAL SITUATION. Monthly. 1 Ec7Ag
CAPACITY OF REFRIGERATED WAREHOUSES IN THE UNITED STATES. Bi-annual. 1.9 Ec7Tab
CATTLE ON FEED, CATTLE SOLD FOR SLAUGHTER; SELECTED MARKETS. Monthly. 1.941 H8C292
CHECKLIST OF REPORTS BY THE ECONOMIC RESEARCH SERVICE AND THE STATISTICAL REPORTING SERVICE. Monthly. A241.3 Ag83
CHICKENS AND EGG LAYERS, POTENTIAL LAYERS, RATE OF LAY AND EGG PRODUCTION MONTHLY. Annual. 1.942 D22M76
CHICKENS AND EGGS, INCLUDING BROILER PRODUCTION; PRODUCTION, DISPOSITION, CASH RECEIPTS AND GROSS INCOME, BY STATES. Annual. 1.9 Ec71Fpc
COLD STORAGE REPORT. Monthly. 1.9422 A8C67
COMMERCIAL APPLES; PRODUCTION BY VARIETIES, WITH COMPARISONS. Annual. 1.941 S8Ap5
COMMERCIAL BROILERS, ANNUAL PRODUCTION AND WEEKLY PLACEMENTS. 1.941 H8C4322 (in process)
CROP PRODUCTION. Monthly. 1.9 S12Cb
CROP PRODUCTION, ANNUAL SUMMARY; ACREAGE, YIELD, PRODUCTION, BY STATES. 1.9 S12Cb
CROP PRODUCTION, PROSPECTIVE PLANTINGS. Annual. 1.941 H8Ag82
CROP VALUES, SEASON AVERAGE PRICES AND VALUE OF PRODUCTION, BY STATES. Annual. 1.941 F8Se1
DELMARVA BROILER CHICK REPORT. (in process)
EGG PRODUCTS; LIQUID, FROZEN, SOLIDS PRODUCTION. Monthly. 1.941 H8Eg3
EVAPORATED, CONDENSED, AND DRY MILK REPORT. Monthly. 1.9 M34Mev
FARM LABOR. Monthly. 1.9 Ec71Far
FIELD AND SEED CROPS; PRODUCTION, FARM USE, SALES, VALUE BY STATES. Annual. 1.9 Ec71Prf
FLUID MILK AND CREAM REPORT. Monthly. 1.9 M34M
FRUITS, NONCITRUS, BY STATES, PRODUCTION, USE, VALUE. Annual. 1.941 H8F943
HATCHERY PRODUCTION. Monthly. 1.9 Ec724Ha
HOGS AND PIGS. Quarterly. 1.9 Ec742Pi
LIVESTOCK AND POULTRY INVENTORY. Annual. 1.9 Ec742Un
LIVESTOCK SLAUGHTER. Monthly. A50.9 C88

LIVESTOCK SLAUGHTER, COMMERCIAL SLAUGHTER, NUMBER AND LIVE WEIGHT, COMMERCIAL MEAT AND LARD PRODUCTION, FARM AND TOTAL SLAUGHTER. Annual. 1.941 H8L7557

MEAT ANIMALS: FARM PRODUCTION, DISPOSITION, AND INCOME, BY STATES. Annual. 1.9 Ec71Pp

MILK PRICES PAID BY CREAMERIES AND CHEESE PLANTS. Monthly. 1.941 F8M59

MILK PRODUCTION. Monthly. A281.3449 M342

MILK PRODUCTION AND DAIRY PRODUCTS: ANNUAL STATISTICAL SUMMARY. 1.941 H2M59

MILK PRODUCTION, DISPOSITION, AND INCOME. Annual. 1.942 D22F22

NAVAL STORES. Annual. 1.941 S8N22

PEANUT STOCKS AND PROCESSING. Monthly. 1.941 M8P31

PLANTS MANUFACTURING DAIRY PRODUCTS; BY PRODUCTION-SIZE GROUPS AND GEOGRAPHIC DISTRIBUTION, SRS-5. A280.9 Ag83

POTATOES AND SWEET POTATOES. Annual. A75.9 M342

POULTRY SLAUGHTERED UNDER FEDERAL INSPECTION AND POULTRY USED IN CANNING AND OTHER PROCESSED FOODS. Monthly. A280.3479 M34P

PRODUCTION OF ICE CREAM AND RELATED FROZEN PRODUCTS. Monthly. 1.941 H81c2

PRODUCTION OF MANUFACTURED DAIRY PRODUCTS. Annual. 1.9 Ec724D

SEED CROPS, ANNUAL SUMMARY; ACREAGE, YIELD, PRODUCTION, SEASON AVERAGE PRICE, AND VALUE OF PRODUCTION, BY STATES, WITH COMPARISONS. 1.9 Ec712C

SHEEP AND LAMBS ON FEED. Irregular. 1.941 H8H32

SHORN WOOL PRODUCTION. Annual. 1.9 Ec742Woo

STATISTICAL SUMMARY. SS. Monthly. 1.941 A22St2

STATISTICAL REPORTING SERVICE. SRS. Irregular. A280.9 Ag83

STOCKS OF GRAINS IN ALL POSITIONS. Quarterly. 1.941 S8G767

SUMMARY OF REGIONAL COLD STORAGE HOLDINGS. Annual. 1.956 M34Su62

TOTAL POTATO STOCKS. Monthly. 1.941 S8P85

TREE NUTS BY STATES, PRODUCTION, USE, VALUE. Annual. 1.941 H8N95

TURKEYS, INCLUDING INVENTORY NUMBERS AND NUMBERS RAISED, PRODUCTION, DISPOSITION, AND GROSS INCOME. Annual. 1.942 D22T84

VEGETABLES-FRESH MARKET; ACREAGE AND ESTIMATED PRODUCTION OF PRINCIPAL COMMERCIAL CROPS. Monthly. 1.941 H8V523

VEGETABLES-PROCESSING; ACREAGE, CONDITION AND INDICATED PRODUCTION OF CROPS. Monthly. 1.941 M8C73

VEGETABLES-PROCESSING; ANNUAL SUMMARY, ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL COMMERCIAL CROPS BY STATES. 1.941 M8C73

VIRGINIA CROPS AND LIVESTOCK. Monthly. 2 V812V

WEEKLY CREAMERY BUTTER PRODUCTION REPORT. 1.942 D8W41

WOOL AND MOHAIR; PRODUCTION, PRICE AND VALUE. Annual. 1.9 Ec713Wp

STATE AGRICULTURAL EXPERIMENT STATION PUBLICATIONS

Publications issued by the State Agricultural Experiment Stations are usually available from the issuing experiment station, except where noted, and as long as the supply lasts. The National Agricultural Library does not distribute them.

Reproductions of material not available from the various State institutions may be ordered at regular Library rates from the United States Department of Agriculture, National Agricultural Library, Photoduplication Section, Beltsville, Maryland, 20705.

Alabama Agricultural Experiment Station, Auburn

- 71817 Hoveland, C. S., and others.
SERALA [LESPEDeza] SERICEA, COASTAL BERMUDA, GOAR TALL FESCUE GRAZING FOR BEEF COWS AND CALVES IN ALABAMA'S PIEDMONT. Ala. Agr. Exp. Sta. Bull. 388,14 p. Mar. 1969. 100 ALIS
W. B. Anthony, R. P. Harris, E. L. Mayton, and H. E. Burgess, joint authors.
Meat production.
- 71818 Hawkins, G. E., and others.
MANAGING JOHNSONGRASS FOR DAIRY COWS: RELATIVE EFFICIENCY OF SEVERAL METHODS OF UTILIZING FORAGE DETERMINED IN ALABAMA RESEARCH. Ala. Agr. Exp. Sta. Bull. 389,26 p. Ref. Apr. 1969. 100 ALIS
L. A. Smith, H. Grimes, R. M. Patterson, J. A. Little, and C. A. Rollo, joint authors.
- 71819 Adams, F.
RESPONSE OF CORN TO LIME IN FIELD EXPERIMENTS ON ALABAMA SOILS. Ala. Agr. Exp. Sta. Bull. 391,18 p. June 1969. 100 ALIS
Soil hydrogen-ion concentration and yields.
- 71820 Miller, B. R., and Strain, C. E.
ADVERTISING, PROMOTION, MARKET ACCEPTANCE OF PASTEURIZED-REFRIGERATED PEACHES. Ala. Agr. Exp. Sta. Bull. 392,27 p. June 1969. 100 ALIS
- 71821 Mixon, A. C.
EFFECTS OF ROW AND DRILL SPACING ON YIELD AND MARKET GRADE FACTORS OF PEANUTS. Ala. Agr. Exp. Sta. Circ. 166,11 p. Ref. Mar. 1969. 100 ALIS
- 71822 Killian, C. D., and Bell, S. C.
FACTORS AFFECTING OPERATOR'S LABOR INCOME ON ALABAMA FARMS. Ala. Agr. Exp. Sta. Circ. 167,22 p. Apr. 1969. 100 ALIS
- 71823 Miller, B. R., and Harris, H. H.
MARKET TESTING OF CHILCO AND GEORGIA BOY PASTEURIZED-REFRIGERATED PEACHES. Ala. Agr. Exp. Sta. Circ. 168,15 p. June 1969. 100 ALIS

Arizona Agricultural Experiment Station, Tucson

- 71824 Arizona. Office of State Chemist.
ARIZONA TWENTY-THIRD ANNUAL REPORT, PESTICIDE CONTROL, YEAR ENDING DECEMBER 31, 1968. Ariz. Agr. Exp. Sta. Spec. Bull. May 1969,40 p. 100 Ar4A
Analysis.

Arkansas Agricultural Experiment Station, Fayetteville

- 71825 Moosberg, C. A.
BREEDING FOR EARLINESS OF MATURITY IN UPLAND COTTON. Ark. Agr. Exp. Sta. Bull. 739,17 p. Apr. 1969. 100 Ar42
- 71826 Keogh, J. L., and Maples, R.
BORON FOR COTTON AND SOYBEANS ON LOESSIAL PLAINS SOILS. Ark. Agr. Exp. Sta. Bull. 740, 19 p. Ref. Apr. 1969. 100 Ar42
Possible deficiency disease control.
- 71827 Spooner, A. E., and Ray, M. L.
PASTURE FERTILIZATION AND GRAZING MANAGEMENT STUDIES IN SOUTHWEST ARKANSAS. Ark. Agr. Exp. Sta. Bull. 741,21 p. Apr. 1969. 100 Ar42
Beef cattle.
- 71828 Appleberry, M., and Hughes, C.
ARKANSAS COTTON VARIETY TESTS FOR 1967 AND 1968. Ark. Agr. Exp. Sta. Mimeogr. Ser. 176, 11 p. May 1969. 100 Ar42M
- 71829 Halbrook, W. A., and others.
PRODUCTION ITEMS, ESTIMATED COSTS, AND RETURNS FOR BEEF CATTLE AND SELECTED FORAGE CROPS; UPLAND SOILS OF THE UPPER ARKANSAS RIVER VALLEY AREA. Ark. Agr. Exp. Sta. Rep. Ser. 177,68 p. Ref. May 1969. 100 Ar42R
D. C. Denton, A. E. Spooner, and M. L. Ray, joint authors.

California Agricultural Experiment Station, Berkeley

- 71830 Jensen, F. L.
EFFECTS OF TIMING GIBBERELLIN SPRAYS FOR BERRY SIZING ON MATURITY OF TABLE THOMPSON SEEDLESS. Calif. Agr. 23(4):13-14. Apr. 1969. 100 C12Cag
- 71831 Lavalleye, M., and others.
RH 315, A NEW HERBICIDE WITH POTENTIAL FOR WEED CONTROL IN LETTUCE. Calif. Agr. 23(4):14-15. Apr. 1969. 100 C12Cag
H. Agamalian, A. Lange, and R. Brendler, joint authors.
- 71832 Agee, J. K., and Biswell, H. H.
SEEDLING SURVIVAL IN A GIANT SEQUOIA FOREST. Calif. Agr. 23(4):18-19. Apr. 1969. 100 C12Cag
Sequoia gigantea and Abies concolor.
- 71833 Rimbey, C. W.
CROOKED CALF DISEASE. Calif. Agr. 23(5): 7-8. May 1969. 100 C12Cag
Lupinus caudatus eaten by pregnant cattle is toxic to unborn calf.
- 71834 Lange, A. H., and others.
HERBICIDES AND SPRINKLER IRRIGATION IN VEGETABLE CROPS. Calif. Agr. 23(5):8-10. May 1969. 100 C12Cag
M. Lavalleye, H. Agamalian, B. Fischer, B. Collins, and H. Kempen, joint authors.
Changed effectiveness of various herbicides due to irrigation.
- 71835 Hield, H. Z., Lewis, L. N., and Palmer, R. L.
ORANGE FRUIT-STEM SEPARATION, CHEMICAL INFLUENCES. Calif. Agr. 23(5):12-13. May 1969. 100 C12Cag
Chiefly naphthaleneacetic acid.
- 71836 Davenport, D. C., Hagan, R. M., and Martin, P. E.
ANTITRANSPIRANTS, USES AND EFFECTS ON PLANT LIFE. Calif. Agr. 23(5):14-16. May 1969. 100 C12Cag
Chiefly to stop transpiration but many useful side effects of acetoxy-phenyl-mercury.
- 71837 Prasertphon, S., and Tanada, Y.
MYCOTOXINS OF ENTOMOPHTHORACEOUS FUNGI Hilgardia 39(21):561-600. Ref. July 1969. 100 C12H
Entomophthora spp. toxic to various insects.

Colorado Agricultural Experiment Station, Fort Collins

- 71838 Dotzenko, A. D., Turner, W. E., and Takeda, K.
THE EFFECTS OF FROST ON THE CHEMICAL COMPOSITION OF SORGHUM AND CORN SILAGES. Colo. Agr. Exp. Sta. Bull. 534S,23 p. Ref. Nov. 1968. 100 C71S
- 71839 Shafer, S. L., Hoff, J. C., and Youngman, V. E.
GRAIN SORGHUM TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-27,2 p. July 1969. 100 C71C
Hybrids and yields.
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 71840 Shafer, S. L., Hoff, J. C., and Haus, T. E.
SMALL GRAIN TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-28,2 p. July 1969. 100 C71C
Barley and oat performance.
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 71841 Hoff, J. C., Shafer, S. L., and Dotzenko, A. D.
ALFALFA VARIETY TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-30,1 p. July 1969. 100 C71C
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 71842 Hoff, J. C., Shafer, S. L., and Wood, D. R.
FIELD BEAN VARIETY TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-32,2 p. July 1969. 100 C71C
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 71843 Hoff, J. C., Shafer, S. L., and Welsh, J. R.
SPRING AND WINTER VARIETY TRIALS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-33,3 p. July 1969. 100 C71C
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.

- 71844 Golus, H. M., and Schmehl, W. R.
QUANTITATIVE GROWTH STUDIES WITH
SUGAR BEETS. Colo. Agr. Exp. Sta. Colo. Progr. Rep.
PR 69-34,2 p. July 1969. 100 C71C
Nitrogen fertilizer improves yields.
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- 71845 Hoff, J. C., Shafer, S. L., and Cuany, R. L.
CORN PERFORMANCE TESTS. Colo. Agr.
Exp. Sta. Colo. Progr. Rep. PR 69-36,2 p. July 1969.
100 C71C
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- 71846 Schliebe, K. A., Moore, H. D., and Haus, T. E.
IRRIGATED BARLEY VARIETY TESTS. Colo.
Agr. Exp. Sta. Colo. Progr. Rep. PR 69-43,2 p. July
1969. 100 C71C
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- 71847 Schliebe, K. A., Moore, H. D., and Haus, T. E.
OAT VARIETY TESTS. Colo. Agr. Exp. Sta.
Colo. Progr. Rep. PR 69-44,2 p. July 1969. 100 C71C
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- 71848 Sittler, H. G., and Skold, M. D.
AGGREGATE SUPPLY RESPONSES FOR
EASTERN COLORADO WHEAT FARMERS. Colo. Agr.
Exp. Sta. Tech. Bull. 104,55 p. map. Apr. 1969.
100 C71S
U. S. D. A., cooperating.
Connecticut Agricultural Experiment Station, New Haven
- 71849 Ahrens, J. F.
CHEMICAL CONTROL OF WEEDS IN CON-
NECTICUT TOBACCO. Conn. Agr. Exp. Sta. Bull. 697,
14 p. Oct. 1968. 100 C76T
71850 Waggoner, P. E., and Horsfall, J. G.
EPIDEM, A SIMULATOR OF PLANT DISEASE
WRITTEN FOR A COMPUTER. Conn. Agr. Exp. Sta.
Bull. 698,80 p. Ref. Apr. 1969. 100 C76St
Alternaria solani on tomatoes.
71851 Schread, J. C.
CONTROL OF MITES AND APHIDS ON AND IN
BULBS. Conn. Agr. Exp. Sta. Bull. 699,11 p. Apr. 1969.
100 C76St
71852 Ahrens, J. F., Flanagan, T. R., and McCormack, M. L.
CHEMICAL CONTROL OF WEEDS IN CHRIST-
MAS TREE PLANTINGS. Conn. Agr. Exp. Sta. Bull. 700,
27 p. Ref. May 1969. 100 C76St
Miller, P. M., and Ahrens, J. F.
71853 MARGOLD [TAGETES]: A BIOLOGICAL CON-
TROL OF MEADOW NEMATODES [PRATYLENCHUS
PENETRANS] IN GARDENS. Conn. Agr. Exp. Sta. Bull.
701,10 p. May 1969. 100 C76St
Tagetes roots produce chemical which kills
nematodes and protects other ornamental plants and
vegetables.
71854 Hanna, J. G.
THE 73RD REPORT ON FOOD PRODUCTS.
1968. Conn. Agr. Exp. Sta. Bull. 702,111 p. May 1969.
100 C76St
Inspection.
71855 Hanna, J. G.
PESTICIDES, REPORT OF INSPECTIONS,
1967, 1968. Conn. Agr. Exp. Sta. Bull. 703,19 p. June
1969. 100 C76St
71856 Hanna, J. G.
COMMERCIAL FEEDING STUFFS, REPORT
FOR 1967. Conn. Agr. Exp. Sta. Bull. 704,13 p. June
1969. 100 C76St
Inspection.
71857 Hanna, J. G.
COMMERCIAL FERTILIZERS, REPORT FOR
1967, 1968. Conn. Agr. Exp. Sta. Bull. 705,18 p. June
1969. 100 C76St
Inspection.
71858 Schread, J. C.
PRIVET THRIPS [DENDROTHRIPS ORNATUS].
Conn. Agr. Exp. Sta. Circ. 230,4 p. Apr. 1969. 100 C76St
Ligustrum.
71859 Hanson, K. R.
ENZYMES CONTROL CELL CHEMISTRY.
Frontiers Plant Sci. [Conn. Sta.] 21(2):2-3,7. May 1969.
100 F92
Potatoes.
71860 Frink, C. R.
FARM NUTRIENT BUDGETS AND WATER
POLLUTION. Frontiers Plant Sci. [Conn. Sta.] 21(2):4-5.
May 1969. 100 F92
Chiefly suggested nitrogen fertilizer manage-
ment on dairy farms and pastures to prevent pollution.
- 71861 Day, P. R.
NEW WEALTH FROM CORN GENES. Fron-
tiers Plant Sci. [Conn. Sta.] 21(2):6-7. May 1969.
100 F92
Biography of D. F. Jones.
Delaware Agricultural Experiment Station, Newark
- 71862 Crosswhite, W. M., and Fellows, I. F.
ALTERNATE METHODS OF FEEDING COM-
MERCIAL DAIRY HERDS IN THE NORTHEAST. Del.
Agr. Exp. Sta. Bull. 366,22 p. Feb. 1968. 100 D37S
Also Northeast Regional Research Publication.
- 71863 Rahn, E. M., and others.
LIFE HISTORY STUDIES AS RELATED TO
WEED CONTROL IN THE NORTHEAST. 5. BARNYARD-
GRASS [ECHINOCHLOA CRUSGALLII]. Del. Agr. Exp.
Sta. Bull. 368,46 p. Ref. June 1968. 100 D37S
R. D. Sweet, J. Vengris, and S. Dunn, joint au-
thors.
Northeast Regional Publication.
- 71864 Roenigk, W. P., and Cole, G. L.
A PROFILE OF DELAWARE CAMPERS. Del.
Agr. Exp. Sta. Bull. 370,15 p. map. June 1968. 100 D37S
- 71865 Thompson, G. T., and Smith, R. C.
AN ECONOMIC STUDY OF DELMARVA BROIL-
ER CHICKEN HATCHERIES. Del. Agr. Exp. Sta. Bull.
372,11 p. Oct. 1968. 100 D37S
Costs and returns.
71866 Crosswhite, W. M.
USE OF WATER FOR SUPPLEMENTAL IRRI-
GATION IN DELAWARE. Del. Agr. Exp. Sta. Bull. 375,
24 p. map. Dec. 1968. 100 D37S
- 71867 Catts, E. P.
REPORT ON THE TABANIDAE OF DELA-
WARE: SUPPLEMENT 1. Del. Agr. Exp. Sta. Bull. 377,
4 p. May 1969. 100 D37S
- 71868 Brasher, E. P.
THE DIAMOND STATE TOMATO. Del. Agr.
Exp. Sta. Bull. 378,8 p. Apr. 1969. 100 D37S
- 71869 Tilmont, D., Crosswhite, W., and Morrow, G.
ECONOMIC EFFECTS OF ALTERNATIVE
SWINE PRODUCTION METHODS IN DELAWARE. Del.
Agr. Exp. Sta. Bull. 379,17 p. Apr. 1969. 100 D37S
Managed chiefly for supplementary income.
71870 Crittenden, H. W., and others.
THE VERDE SOYBEAN. Del. Agr. Exp. Sta.
Circ. 9,4 p. May 1968. 100 D37S
E. M. Rahn, E. L. Wisk, and C. W. Woodman-
see, joint authors.
Florida Agricultural Experiment Station, Gainesville
- 71871 Florida. Agricultural Experiment Station.
ANNUAL REPORT, FOR JULY 1 TO DECEM-
BER 31, 1967. Gainesville, 1968? 187 p. 100 F66S
Alleger, D. E.
- 71872 RETIREMENT INCOME EXPECTATIONS OF
RURAL SOUTHERNERS: A SURVEY IN FLORIDA AND IN
THE RURAL SOUTH. Fla. Agr. Exp. Sta. Bull. 729,26 p.
Apr. 1969. 100 F66S
- 71873 Strobel, J. W., and Walter, J. M.
TROPIC, A NEW DISEASE-RESISTANT IN-
DETERMINATE TOMATO FOR PINK HARVEST. Fla.
Agr. Exp. Sta. Circ. S-198,9 p. Apr. 1969. 100 F66Ci
- 71874 Murphree, C. E.
SELF-INTEREST CONFLICTS AND GROWER
MARKETING PROGRAMS. Fla. Agr. Exp. Sta. Circ.
S-199,33 p. Apr. 1969. 100 F66Ci
Vegetables.
Florida Everglades Experiment Station, Belle Glade
- 71875 Le Grand, F.
SUGARCANE VARIETY TRIALS. Fla. Ever-
glades Exp. Sta. Mimeo Rep. EES69-11,11 p. Apr. 1969.
100 F663
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- 71876 Hayes, B. W., Janes, M. J., and Beardsley,
D. W.
CONTROL OF HORN FLIES [HAEMATOBIA
IRRITANS] AND GRUBS [HYPODERMA LINEATUM].
Fla. Everglades Exp. Sta. Mimeo Rep. EES69-12,7 p.
May 1969. 100 F663
Cattle.
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.

- 71877 Berger, R. D.
EPIDEMIOLOGY OF EARLY BLIGHT OF
CELERY AND HELMINTHOSPORIUM [TURCICUM] LEAF
BLIGHT OF SWEET CORN. Fla. Everglades Exp. Sta.
Mimeo Rep. ESS69-13,2 p. May 1969. 100 F663
Cercospora apii on celery.

Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.

- 71874 Guzman, V. L., and Berger, R. D.
POTATO SEED-PIECE TREATMENT EXPERI-
MENT, 1968. Fla. Everglades Exp. Sta. Mimeo Rep.
ESS69-14,2 p. May 1969. 100 F663
Rhizoctonia control with chemicals.

Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.

- 71879 Green, V. E.
1965 POPCORN RESEARCH. Fla. Everglades
Exp. Sta. Mimeo Rep. ESS69-16,5 p. May 1969.
100 F663

Performance tests.
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.

- 71880 Burdine, H. W., and Guzman, V. L.
SOME CELERY RESPONSES TO FERTILIZER
LEVELS AND SOIL TEST RESULTS. Fla. Everglades
Exp. Sta. Mimeo Rep. ESS69-17,13 p. May 1969.
100 F663

Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.

Georgia Agricultural Experiment Stations, Athens

- 71881 Noles, R. K., and Dendy, M. Y.
BROILER PRODUCTION IN GEORGIA; GROW-
ER'S COSTS AND RETURNS. Ga. Agr. Exp. Sta. Res.
Rep. 34,30 p. Dec. 1968. S51.E22

Published jointly with Georgia University,
College of Agriculture, Extension Service.

- 71882 Chapman, H. D., McCormick, W. C., and South-
well, B. L.
GEORGIA'S BEEF BULL GAIN EVALUATION
TEST RESULTS. Ga. Agr. Exp. Sta. Res. Rep. 40,31 p.
Mar. 1969. S51.E22

- 71883 Hubbard, E.
PEANUT HARVESTING AND MARKETING
COSTS AND PRACTICES, THE GEORGIA-FLORIDA-
ALABAMA PRODUCING AREA. Ga. Agr. Exp. Sta. Res.
Rep. 44,22 p., map. Apr. 1969. S51.E22
U. S. D. A., cooperating.

Idaho Agricultural Experiment Station, Moscow

- 71884 Dahmen, J. J., Bell, T. D., and Bull, R. C.
A COMPARISON OF VARIOUS COMBINATIONS
OF TREATED CORN SILAGE FOR STEER CALVES.
Idaho Agr. Res. Progr. Rep. 143,12 p. Apr. 1969. S53.E2

- 71885 Painter, C. G., Parks, F. P., and Thiessen,
W. L.
VARIATION AND EXTRACTABLE NUTRIENTS
WITHIN A FIELD AS MEASURED BY SOIL AND PLANT
ANALYSES. Idaho Agr. Res. Progr. Rep. 144,12 p. Apr.
1969. S53.E2

Potatoes.
Idaho. Agricultural Experiment Station.

- 71886 WHEAT RESEARCH PROJECTS, 1969 SUM-
MARY. Idaho Agr. Res. Progr. Rep. 145,20 p. Apr. 1969.
S53.E2

Includes programs of U. S. D. A. Agricultural
Research Service at Aberdeen.

Illinois Agricultural Experiment Station, Urbana

- 71887 Scott, J. T.
THE ECONOMICS OF CORN CONDITIONING
AND STORAGE ALTERNATIVES FOR FARMERS. AERR
(Agr. Econ. Res. Rep.) Ill. Univ. Dep. Agr. Econ. Agr.
Exp. Sta. 98,22 p. Jan. 1969. 281.9 IL62

- Costs and returns of shelled corn.
71888 Hopkin, J. A., and Frey, T. L.
PROBLEMS FACED BY COMMERCIAL BANKS
OF ILLINOIS IN MEETING THE FINANCING REQUIRE-
MENTS OF A DYNAMIC AGRICULTURE. AERR (Agr.
Econ. Res. Rep.) Ill. Univ. Dep. Agr. Econ. Agr. Exp. Sta.
99,25 p., map. Apr. 1969. 281.9 IL62

Iowa Agricultural and Home Economics Experiment Station, Ames

- 71889 Mayer, L. V., and Heady, E. O.
PROJECTED STATE AND REGIONAL RE-
SOURCE REQUIREMENTS FOR AGRICULTURE IN THE
UNITED STATES IN 1980. Iowa Agr. Home Econ. Exp.
Sta. Bull. 568,413 p., map. Ref. June 1969. 100 I09
Iowa State University of Science and Technol-
ogy, Center for Agricultural and Economic Development,
cooperating.

- 71890 Sharples, J. A., Heady, E. O., and Sherif,
M. M.
POTENTIAL AGRICULTURAL PRODUCTION
AND RESOURCE USE IN IOWA. Iowa Agr. Home Econ.
Exp. Sta. Res. Bull. 569:418-452, map. Ref. June 1969.
100 I09

- U. S. D. A., cooperating.
71891 Trede, L. D., and James, S. C.
WHICH SWINE PRODUCTION SYSTEM FOR
YOU? Iowa Farm Sci. 23(9):419-423. Mar. 1969.
275,28 I094

- Input-output analysis.
71892 Fehr, W. R., and Clark, R. C.
A NEW HIGH PROTEIN SOYBEAN VARIETY
FOR CONTRACT PRODUCTION. Iowa Farm Sci. 23(12):
3-5. June 1969. 275,28 I094

- 71893 Wisner, R. N.
GRAIN HANDLING SERVICES IN IOWA ELE-
VATORS: AVAILABILITY, CHARGES AND PLANS FOR
EXPANSION. Iowa Farm Sci. 23(12):6-8. June 1969.
275,28 I094

- 71894 Edwards, S.
DO PIGS NEED WORMING? Iowa Farm Sci.
23(12):9-10. June 1969. 275,28 I094
Ascaris suis.

- 71895 Manning, G. H., and Webster, H. H.
IOWA OUTDOOR RECREATION DEMAND. Iowa
Farm Sci. 23(12):13-16. June 1969. 275,28 I094

Maine Agricultural Experiment Station, Orono

- 71896 Baker, G.
INFLUENCE OF TREE SPACING IN A RED
PINE PLANTATION ON CERTAIN WOOD AND TREE
QUALITIES. Maine. Agr. Exp. Sta. Bull. 668,10 p. Apr.
1969. 100 M28S

- 71897 Maine. Agricultural Experiment Station.
COMMERCIAL FEEDING STUFFS 1967-1968.
Maine. Agr. Exp. Sta. Offic. Insp. 290,134 p. May 1969.
100 M28S

- 71898 Grueter, J.
ECONOMIC ANALYSIS OF CAMPING-ORI-
ENTED RECREATION FIRMS. 2. MANUAL FOR MAINE
OUTDOOR RECREATION FIRM SIMULATION. Maine.
Agr. Exp. Sta. Tech. Bull. 37,42 p. Feb. 1969. 100 M28B
Costs.

- 71899 Radke, F. H., DeHaas, H., and Cook, R. A.
UTILIZATION OF AMINO ACIDS FROM PRO-
TEIN BY THE GROWING RAT; EFFICIENCY OF CAR-
CASS PROTEIN FORMATION. Maine. Agr. Exp. Sta.
Tech. Bull. T38,18 p. Ref. May 1969. 100 M28B

Maryland Agricultural Experiment Station, College Park

- 71900 Joseph, S. R., and Bickley, W. E.
CULISETA MELANURA (COQUILLETT) ON
THE EASTERN SHORE OF MARYLAND (DIPTERA: CU-
LICIDAE). Md. Agr. Exp. Sta. Bull. A-161,84 p., map.
Ref. Mar. 1969. 100 M36S

- 71901 Byrne, H. D.
THE OVIPOSITION RESPONSE OF THE AL-
FALFA WEEVIL HYPERA POSTICA (GYLLENHAL).
Md. Agr. Exp. Sta. Bull. 160,42 p. Ref. p.34-42. Mar.
1969. 100 M36S

- 71902 Beal, G. M., and Jones, M. R.
AN ECONOMIC ANALYSIS OF ACREAGE-
FOUNDAGE FOR MARYLAND TOBACCO. Md. Agr. Exp.
Sta. Misc. Publ. 678,33 p. Ref. Nov. 1968. 100 M36M
Production adjustments and quality in response
to policies.

- 71903 Lyon, G. H., Tuthill, D. F., and Matthews,
W. B.
ECONOMIC ANALYSIS OF MARINAS IN MARY-
LAND. Md. Agr. Exp. Sta. Misc. Publ. 679,68 p. Ref.
Apr. 1969. 100 M36M

- 71904 Bange, G. A., and Bender, F. E.
AN ESTIMATE OF MONTHLY DEMAND FOR
SHELL AND BREAKER EGGS. Md. Agr. Exp. Sta. Misc.
Publ. 703,56 p. June 1969. 100 M36M

Massachusetts Agricultural Experiment Station, Amherst

- 71905 Lachman, W. H.
EARLY GOLDEN GIANT HYBRID SWEET
CORN. Mass. Agr. Exp. Sta. Bull. 578,5 p. Mar. 1969.
100 M38H
- 71906 Krebs, E. H., and Storey, D. A.
AN ANALYSIS OF CONSUMER PURCHASES OF
FRESH HADDOCK, FLOUNDER & COD IN QUINCY,
MASS., AND BINGHAMTON, N. Y. Mass. Agr. Exp. Sta.
Bull. 579,23 p. Ref. June 1969. 100 M38H

Michigan Agricultural Experiment Station, East Lansing

- 71907 Thienes, J., Larsen, R. P., and Kesner, C.
FRUIT REMOVAL AND QUALITY OF ME-
CHANICALLY HARVESTED SWEET CHERRIES. Mich.
Agr. Exp. Sta. Res. Rep. 88,6 p.-folder. June 1969.
284,9 M58
- 71908 Whittenberger, R. T., Levin, J. H., and Car-
gill, B. F.
WEIGHT TO VOLUME RELATIONSHIP OF
SWEET CHERRIES IN BRINE. Mich. Agr. Exp. Sta. Res.
Rep. 89,5 p.-folder. June 1969. 284,9 M58

Minnesota Agricultural Experiment Station,
St. Paul Campus, St. Paul 1

- 71909 Ahlgren, C. E.
EIGHTEEN YEARS OF WEATHER IN THE
BOUNDARY WATERS CANOE AREA, QUETICO-SUPE-
RIOR WILDERNESS RESEARCH CENTER. Minn. Agr.
Exp. Sta. Misc. Rep. 88,8 p. 1969. 100 M66
- 71910 Hammond, J. W., and Graf, T.
STUDY OF PRICES FOR MILK IN MANUFAC-
TURING USES. Minn. Agr. Exp. Sta. Sta. Bull. 497,35 p.
1969. 100 M66
- 71911 Anthony, W. E.
PATTERNS OF FIRM GROWTH IN LIVESTOCK
SLAUGHTERING. Minn. Agr. Exp. Sta. Tech. Bull. 261,
48 p.,map. Mar. 1969. 100 M66
- Agricultural Experiment Stations of Alaska,
Illinois, Indiana, Iowa, Kansas, Michigan, Missouri,
Nebraska, North Dakota, Ohio, South Dakota, and Wiscon-
sin; and U. S. D. A., cooperating.
Also, North Central Regional Research Publica-
tion, No. 190.

Mississippi Agricultural Experiment Station, State
College

- 71912 Spurgeon, W. L., and Hursh, J. S.
THE INFLUENCE OF ROW DIRECTION ON
THE MICROCLIMATE AND YIELD OF SKIP-ROW COT-
TON. Miss. Agr. Exp. Sta. Bull. 772,10 p. Apr. 1969.
100 M69
- Solar radiation, temperature and humidity.
71913 Henderson, C. A., and Davis, F. M.
THE SOUTHWESTERN CORN BORER AND ITS
CONTROL. [DIATRAEA GRANDIOSELLA]. Miss. Agr.
Exp. Sta. Bull. 773,16 p.,map. May 1969. 100 M69
U. S. D. A., cooperating.
- 71914 Jones, T. N.
APPLICATION OF SOIL CEMENT TO AGRI-
CULTURE. Miss. Agr. Exp. Sta. Bull. 774,28 p. June
1969. 100 M69
Chiefly to hard surface feedlots.
- 71915 MISSISSIPPI FARM RESEARCH 32(6),8 p.
June 1969. 100 M69M1
- 71916 MISSISSIPPI FARM RESEARCH 32(7),8 p.
July 1969. 100 M69M1

Missouri Agricultural Experiment Station, Columbia

- 71917 Shaner, J. F., and Colyer, D.
ECONOMIC EVALUATION OF PASTURE AND
DRY-LOT FEEDING FOR DAIRY CATTLE. Mo. Agr.
Exp. Sta. Res. Bull. 930,67 p. Mar. 1969. 100 M693
Costs and returns.
- 71918 Stauber, S., Justus, F. E., and Rottmann, L.
EFFECTS OF COTTON PRICES AND ALLOT-
MENTS ON LAND USE IN THE MISSOURI DELTA. Mo.
Agr. Exp. Sta. Res. Bull. 950,59 p. Mar. 1969. 100 M693
U. S. D. A., cooperating.
- 71919 DeWalle, D. R., and Paulsels, L. K.
CANOPY INTERCEPTION, STEMFLOW AND
STREAMFLOW ON A SMALL DRAINAGE IN THE MIS-
SOURI OZARKS. Mo. Agr. Exp. Sta. Res. Bull. 951,26 p.
Ref. Apr. 1969. 100 M693
Tree water relations.
- 71920 Kauffman, V. R., Hedrick, H. B., and Stringer,
W. C.
EFFECTS OF PRE-SLAUGHTER FEEDING
REGIMEN ON BEEF CARCASS CHARACTERISTICS. Mo.
Agr. Exp. Sta. Res. Bull. 953,18 p. Ref. May 1969.
100 M693

- 71921 Hardy, J. D.
BRAIN SENSORS OF TEMPERATURE. Mo.
Agr. Exp. Sta. Spec. Rep. 103,28 p. Ref. May 1969.
100 M693Sp
Human physiology.

- 71922 Sappenfield, W. P.
TESTING COTTON VARIETIES IN SOUTH-
EAST MISSOURI, 1965-1968. Mo. Agr. Exp. Sta. Spec.
Rep. 111,122 p. June 1969. 100 M693Sp

Montana Agricultural Experiment Station, Bozeman

- 71923 Krall, J. L.
HIGH MOISTURE BARLEY; HARVESTING,
STORING AND FEEDING. Mont. Agr. Exp. Sta. Bull.
625,45 p. Ref. Apr. 1969. 100 M76
- 71924 Quenemoen, M. E., and Bucher, R. F.
RETURNS FROM DRYLAND FARMING IN THE
TRIANGLE. Mont. Agr. Exp. Sta. Bull. 626,40 p. Ref.
Apr. 1969. 100 M76

Nebraska Agricultural Experiment Station, Lincoln

- 71925 Brown, K. W., and Rosenberg, N. J.
COMPUTER PROGRAM FOR PLOTTING TIME
DEPENDENT DATA WITH INSTRUCTION AND EXAM-
PLES. Nebr. Agr. Exp. Sta. MP-23,35 p. July 1969.
100 N27M
- 71926 Coyne, D. P., and Schuster, M. L.
"TARA," A NEW GREAT NORTHERN DRY
BEAN VARIETY (TOLERANT TO COMMON BLIGHT
BACTERIAL DISEASE). Nebr. Agr. Exp. Sta. SB506,10 p.
July 1969. 100 N27
Xanthomonas phaseoli.
Dreier, A. F., and others.
71927 ALFALFA VARIETY TEST IN NEBRASKA,
1951-1968. Nebr. Agr. Exp. Sta. Outstate Test. Circ.
136,41 p.,map. Apr. 1969. 100 N270
W. R. Kehr, P. H. Grabowski, F. N. Anderson,
and E. J. Schwartz, joint authors.
- 71928 Mebus, C. A., and others.
CALF DIARRHEA (SCOURS); REPRODUCED
WITH A VIRUS FROM A FIELD OUTBREAK. Nebr. Agr.
Exp. Sta. Res. Bull. 233,16 p.,map. Mar. 1969. 100 N27
N. R. Underdahl, M. B. Rhodes, and M. J.
Twiehaus, joint authors.

Nevada Agricultural Experiment Station, Reno

- 71929 Robison, G. B., Jensen, E. H., and Lesper-
ance, A. L.
BERMUDAGRASS [CYNODON DACTYLON], AN
IRRIGATED FORAGE FOR THE SOUTHWEST. Nev. Agr.
Exp. Sta. B-16,18 p. Ref. Mar. 1969. 100 N41B
- 71930 Malone, J. W., and Detering, S. G.
AN INTERINDUSTRY ANALYSIS OF THE ELKO
COUNTY, NEVADA ECONOMY; SOME SELECTED ECO-
NOMIC IMPACT ANALYSES. Nev. Agr. Exp. Sta. B-20,
36 p. May 1969. 100 N41B
Agriculture.

New Hampshire Agricultural Experiment Station, Durham

- 71931 Davis, H. A., and Oresteen, D. F.
INSPECTION ON COMMERCIAL FERTILIZ-
ERS, 1968. N. H. Agr. Exp. Sta. State Serv. Rep. 26,30 p.
Sept. 1968. 100 N45St

New Mexico Agricultural Experiment Station,
University Park

- 71932 Dregne, H. E., and Mojallali, H.
SALT-FERTILIZER-SPECIFIC ION INTERAC-
TIONS IN SOIL. N. Mex. Agr. Exp. Sta. Bull. 541,16 p.
Ref. Jan. 1969. 100 N465
Sodium injuries to barley reduced by potassium
fertilizers.
- 71933 Dregne, H. E.
IRRIGATION WATER QUALITY AND THE
LEACHING REQUIREMENT. N. Mex. Agr. Exp. Sta.
Bull. 542,17 p. Ref. Jan. 1969. 100 N465
New Mexico Water Resources Research Insti-
tute, cooperating.
- Alfalfa and barley affected by saline water.
71934 Dregne, H. E.
PREDICTION OF CROP YIELDS FROM QUAN-
TITY AND SALINITY OF IRRIGATION WATER. N. Mex.
Agr. Exp. Sta. Bull. 543,16 p. Mar. 1969. 100 N465
New Mexico Water Resources Research Insti-
tute, cooperating.
- Field crops.
Williams, D. H.
71935 PLANTING DATES FOR IRRIGATED GRAIN
AND FORAGE SORGHUMS AT THE NORTHEASTERN
BRANCH STATION. N. Mex. Agr. Exp. Sta. Bull. 544,
12 p. Jan. 1969. 100 N465

- 71936 Anderson, W. P., and others.
CHEMICAL WEED CONTROL IN ONIONS,
CHILE [REDPEPPERS], AND TOMATOES. N. Mex. Agr.
Exp. Sta. Bull. 546, 16 p. Feb. 1969. 100 N465
- 71937 J. N. Corgan, J. W. Whitworth, M. Nour, and
P. M. Trujillo, joint authors.
- 71937 Davis, J. C., Stasch, A. R., and Vastine, W. J.
FOOD-BUYING PRACTICES OF STUDENTS'
WIVES AT NEW MEXICO STATE UNIVERSITY. N. Mex.
Agr. Exp. Sta. Bull. 547, 12 p. Feb. 1969. 100 N465
- 71938 Miller, D. D., and Finkner, M. D.
FACTORS ASSOCIATED WITH LEUCOCYTE
LEVELS IN COW'S MILK. N. Mex. Agr. Exp. Sta. Bull.
548, 12 p. Ref. Apr. 1969. 100 N465
- 71939 Mastitis.
- 71939 Finkner, R. E., and others.
PERFORMANCE OF SORGHUM HYBRIDS,
1968. N. Mex. Agr. Exp. Sta. Res. Rep. 153, 25 p. Mar.
1969. 100 N465R
- C. E. Watson, D. H. Williams, C. E. Barnes,
and J. Gregory, joint authors.
- 71940 Corgan, J. N., and others.
1968 POTATO VARIETY TESTS. N. Mex. Agr.
Exp. Sta. Res. Rep. 154, 4 p. Apr. 1969. 100 N465R
- R. E. Finkner, E. J. Gregory, H. D. Jones,
P. M. Trujillo, D. H. Williams, and V. H. Gledhill, joint
authors.
- 71941 Anderson, J. U., and Dregne, H. E.
IRRIGABLE LAND IN ROOSEVELT COUNTY.
N. Mex. Agr. Exp. Sta. Res. Rep. 155, 12 p., map. Mar.
1969. 100 N465R
- Maximum land and water utilization.
- 71942 Kinzer, H. G.
DUST-BAG AND BACKRUBBER APPLICATION
OF INSECTICIDES FOR CONTROL OF THE HORN FLY
[HAEMATOBIA IRRITANS]. N. Mex. Agr. Exp. Sta. Res.
Rep. 159, 8 p. Ref. July 1969. 100 N465R
- Cattle.
- 71943 Corgan, J. N., and others.
1968 VEGETABLE VARIETY TRIALS. N. Mex.
Agr. Exp. Sta. Res. Rep. 160, 8 p. July 1969. 100 N465R
- R. M. Nakayama, D. C. H. Hsi, P. M. Trujillo,
and H. D. Jones, joint authors.
- New York (Cornell) Agricultural Experiment Station,
Ithaca
- 71944 Cornell University. State College of Agricul-
ture.
EIGHTIETH ANNUAL REPORT OF THE NEW
YORK STATE COLLEGE OF AGRICULTURE AT COR-
NELL UNIVERSITY & THE CORNELL UNIVERSITY AG-
RICULTURAL EXPERIMENT STATION, 1967. Ithaca,
1968. 172 p. 100 N48C
- New York (State) Agricultural Experiment Station,
Geneva
- 71945 Bourne, M. C., and Robinson, W. B.
A DASH OF SUGAR HELPS FLAVOR OF
CANNED BEETS. N. Y. Food Life Sci. 1(3):18-19,
July/Sept. 1968. \$95.22
- 71946 Dean, R. W.
MOTH ACTIVITY IN HUDSON VALLEY OR-
CHARDS; TRAPPING RECORDS OF SEVEN PEST SPE-
CIES. N. Y. (State) Agr. Exp. Sta. Bull. 823, 34 p. Ref.
Mar. 1969. 100 N48
- 71947 New York (State). Department of Agriculture
and Markets.
INSPECTION OF COMMERCIAL FEEDS, FER-
TILIZERS, AND AGRICULTURAL LIMING MATERIALS
SOLD IN NEW YORK STATE. N. Y. (State) Agr. Exp. Sta.
Bull. 826, 56 p. Feb. 1969. 100 N48
- New York (State). Agricultural Experiment Sta-
tion (Geneva), cooperating.
- 71948 Clark, B. E., and Page, H. L.
QUALITY AND LABELING OF SEEDS SOLD IN
NEW YORK STATE IN 1968. N. Y. (State) Agr. Exp. Sta.
Bull. 827, 48 p. May 1969. 100 N48
- 71949 Tashiro, H., and others.
BIOLOGY OF THE EUROPEAN CHAFER IN
NORTHEASTERN UNITED STATES. N. Y. (State) Agr.
Exp. Sta. Bull. 828, 71 p., map. Ref. p. 64-71. June 1969.
100 N48
- G. G. Gyrisco, F. L. Gambrell, B. J. Fiori, and
H. Breitfeld, joint authors.
- New York (State). Agricultural Experiment Sta-
tion; New York (State). Department of Agriculture and
Markets; and, U. S. D. A., cooperating.
- 71950 Glass, E. H.
PEAR PSYLLA [PSYLLA PYRICOLA] CON-
TROL STUDIES. N. Y. (State) Agr. Exp. Sta. Res. Circ.
16, 10 p. Apr. 1969. 100 N48R
- 71951 Einset, J., and others.
1967-69 VINEYARD AND CELLAR NOTES.
N. Y. (State) Agr. Exp. Sta. Res. Circ. 18, 19 p. June
1969. 100 N48R
- K. H. Kimball, J. J. Bertino, and W. B. Robin-
son, joint authors.
- Statistics.
- 71952 New York (State). Agricultural Experiment Sta-
tion (Geneva).
87TH ANNUAL REPORT, 1968. Geneva,
1968. 100 N48
- Published by Cornell University.
- North Dakota Agricultural Experiment Station, State
College Station, Fargo
- 71953 Hoag, B. K., and others.
SAFFLOWER IN NORTH DAKOTA. N. Dak.
Agr. Exp. Sta. Bull. 477, 15 p. Jan. 1969. 100 N813
- E. W. French, G. N. Geiszler, and A. A. Sch-
neiter, joint authors.
- 71954 Eldsvig, D. H., and Olson, C. E.
DETERMINING LEAST-COST MACHINERY
COMBINATIONS. N. Dak. Agr. Exp. Sta. Bull. 479, 26 p.
Jan. 1969. 100 N813
- 71955 Ebeltoft, D. C.
RAPID INCREASE OF BARLEY SPRING
WHEAT. N. Dak. Farm Res. 26(4):3-6. Mar./Apr. 1969.
100 N813B
- Seed production utilizing growing seasons in
Arizona and California.
- 71956 Cox, R. W., Johnson, E., and Cook, L. K.
NONRESIDENT TOURIST GROUPS; TIME AND
MONEY SPENT, MILES TRAVELED. N. Dak. Farm Res.
26(4):7-8. Mar./Apr. 1969. 100 N813B
- 71957 Busch, R. H.
SIMULATED HAIL DAMAGE ON SPRING
WHEAT. N. Dak. Farm Res. 26(4):8-9. Mar./Apr. 1969.
100 N813B
- To accurately estimate crop loss for insurance
claims.
- 71958 Lund, H. R., and others.
PROGRESS REPORT ON CORN PRODUCTION.
N. Dak. Farm Res. 26(4):10-15. Mar./Apr. 1969.
100 N813B
- J. T. Moraghen, T. J. Conlon, B. K. Hoag,
E. W. French, and A. A. Schneiter, joint authors.
Tests to increase yields.
- 71959 Funke, B. R., Naik, D. N., and Schulz, J. T.
ORGANOPHOSPHOROUS INSECTICIDES; EF-
FECTS ON LEGUME GROWTH AND SOIL NITRIFI-
CATION. N. Dak. Farm Res. 26(4):15-16. Mar./Apr. 1969.
100 N813B
- Toxicity to bacteria.
- 71960 Alessi, J., and Power, J. F.
PHOSPHORUS ON BARLEY; RELATION OF
PLACEMENT ON GROWTH AND NUTRITION. N. Dak.
Farm Res. 26(4):17-19. Ref. Mar./Apr. 1969.
100 N813B
- 71961 Staples, G. E.
DISEASE SEASON. N. Dak. Farm Res. 26(4):
20-21. Mar./Apr. 1969. 100 N813B
- Prevention in cattle.
- 71962 Bauer, A.
RESIDUAL EFFECT OF ZINC FERTILIZER
ON CORN GRAIN YIELD. N. Dak. Farm Res. 26(4):21-
22. Mar./Apr. 1969. 100 N813B
- Ohio Agricultural Research and Development Center,
Wooster
- Vogt, A. R.
71963 REPRODUCTION OF THE OAK [QUERCUS].
Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ.
Natur. Resour. 54(2):19-21. Mar./Apr. 1969. 100 Oh3S
- 71964 Warner, M. H.
FIVE-YEAR SUMMARY: PLANT ANALYSIS.
Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home
Econ. Natur. Resour. 54(2):22-23. Mar./Apr. 1969.
100 Oh3S
- Nutrient content of corn and soybeans.
- 71965 Kozel, P. C., Reisch, K. W., and Smith, E. M.
HERBICIDES CONTROL WEEDS IN POT-
GROWN SHRUBS. Ohio Agr. Res. Develop. Cent. Ohio
Rep. Agr. Home Econ. Natur. Resour. 54(2):24-25.
Mar./Apr. 1969. 100 Oh3S
- Nurseries.

- 71966 Steele, H. L.
THE OUTLOOK NOW, OHIO'S PROCESSING
TOMATO INDUSTRY. Ohio Agr. Res. Develop. Cent.
Ohio Rep. Agr. Home Econ. Natur. Resour. 54(2):26-27.
Mar./Apr. 1969. 100 Oh3S
- 71967 Geisman, J. R.
ACTIVATION ANALYSIS; A NEW TOOL FOR
PLANT ANALYSIS. Ohio Agr. Res. Develop. Cent. Ohio
Rep. Agr. Home Econ. Natur. Resour. 54(2):28-29.
Mar./Apr. 1969. 100 Oh3S
Radioactive tracers detect toxic substances in
food; tests with potatoes.
- 71968 Kohler, E. M.
SCOURS OF BABY PIGS. Ohio Agr. Res. Devel-
op. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour.
54(2):30-31. Mar./Apr. 1969. 100 Oh3S
Control.
- 71969 McCormick, F. B.
PRICE AND INCOME TRENDS. Ohio Agr. Res.
Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Re-
sour. 54(2):32. Mar./Apr. 1969. 100 Oh3S
U. S.
- 71970 Conrad, H. R., Hibbs, J. W., and Staubus, J. R.
GUIDELINES FOR INCREASING UREA UTILI-
ZATION IN RATIONS FOR DAIRY COWS. Ohio Agr. Res.
Develop. Center. Res. Bull. 1018, 19 p. Ref. May 1969.
100 Oh3S
- 71971 Burnham, B. O., and Jones, T. L.
HOUSING COSTS; RURAL-URBAN COMPARI-
SONS. Ohio Agr. Res. Develop. Center. Res. Bull. 1022,
23 p., map. June 1969. 100 Oh3S
- 71972 Moore, J. E., and Shaudys, E. T.
OPTIMIZING RESOURCE USE ON TENANT-
OPERATED PORK-PRODUCING FARMS. Ohio Agr. Res.
Develop. Center. Res. Bull. 1024, 15 p. June 1969.
100 Oh3S
- 71973 Hibbs, J. W., and Conrad, H. R.
CORN SILAGE IN A COMPLETE RATION FOR
DAIRY CALVES. Ohio Agr. Res. Develop. Center. Res.
Circ. 164, 8 p. Ref. Feb. 1969. 100 Oh3R
- 71974 Blosser, R. H.
COSTS OF FEEDING [BEEF] CATTLE IN
OHIO. Ohio Agr. Res. Develop. Center. Res. Circ. 165,
13 p. Apr. 1969. 100 Oh3R
- 71975 Sherman, R. W.
ECONOMICS OF SHORT CYCLE SAWTIMBER
PRODUCTION. Ohio Agr. Res. Develop. Center. Res.
Circ. 168, 15 p. Mar. 1969. 100 Oh3R
Juglans costs and returns.
- 71976 Van Doren, D. M., and Triplett, G. B.
MECHANISM OF CORN (ZEA MAYS L.) RE-
SPONSE TO CROPPING PRACTICES WITHOUT TILLAGE.
Ohio Agr. Res. Develop. Center. Res. Circ. 169, 16 p.
Ref. Mar. 1969. 100 Oh3R
Yields.
- 71977 Hunt, J. E., and Shaudys, E. T.
FARM EQUIPMENT LEASING. Ohio Agr. Res.
Develop. Center. Res. Circ. 170, 15 p., map. June 1969.
100 Oh3R
- 71978 Findley, W. R., and others.
MAIZE DWARF MOSAIC VIRUS IN CORN HY-
BRIDS. Ohio Agr. Res. Develop. Center. Res. Circ. 175,
7 p. Apr. 1969. 100 Oh3R
E. J. Dollinger, L. C. Saboe, and A. J. Baxter,
joint authors.
Resistance.
- Oklahoma Agricultural Experiment Station, Stillwater
- 71979 Doeksen, G. A., and Little, C. H.
AN ANALYSIS OF THE STRUCTURE OF
OKLAHOMA'S ECONOMY BY DISTRICTS. Okla. Agr.
Exp. Sta. Bull. B-666, 38 p., map. Ref. May 1969.
100 Ok4
- Oregon Agricultural Experiment Station, Corvallis
- 71980 Balster, C. A., and Parsons, R. B.
GEOMORPHOLOGY AND SOILS, WILLAMET-
TE VALLEY. Oregon. Oreg. Agr. Exp. Sta. Spec. Rep.
265, 31 p., map. Ref. Nov. 1968. 100 Or3M
U. S. D. A., cooperating.
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- 71981 Page, G. E.
SPRAY ADJUVANTS TO REDUCE DRIFT.
Oreg. Agr. Exp. Sta. Spec. Rep. 273, 10 p. Apr. 1969.
100 Or3M
Not available free from issuing agency. Photo-
copies may be ordered from the National Agricultural
Library.
- Pennsylvania Agricultural Experiment Station,
University Park
- 71982 McCarthy, R. D., Griel, L. C., and Porter,
C. A.
KETOSIS TREATMENT FOUND, METABO-
LISM ANALYZED. Sci. Agr. 16(1):2. Fall 1968.
100 P381S
Cattle.
- 71983 Boyle, J. S., and Bergman, E. L.
TOMATO INTERNAL BROWNING, BLOTCHY
RIPENING HALTED BY EARLY INOCULATION. Sci.
Agr. 16(1):4. Fall 1968. 100 P381S
Tobacco mosaic.
- 71984 Sink, J. D., Ziegler, J. H., and Wilson, L. L.
HERITABILITY OF MUSCLE STUDIED AMONG
CATTLE. Sci. Agr. 16(1):4-5. Fall 1968. 100 P381S
- 71985 Berthold, R., and Benton, A. W.
HONEY-FRUIT SPREAD SHOWS SALES PROM-
ISE. Sci. Agr. 16(1):6. Fall 1968. 100 P381S
- 71986 Halberg, M. C., Schutjer, W. A., and Downing,
R. H.
NEW RECREATIONAL AREAS STIMULATE
LAND VALUES. Sci. Agr. 16(1):7. Fall 1968.
100 P381S
Water.
- 71987 Marshall, H. G.
WINTER HARDINESS LOOKS PROMISING
IN OATS. Sci. Agr. 16(1):8. Fall 1968. 100 P381S
Cultivation of winter oats.
- 71988 McCreight, D. E., and others.
"HEAT" SYNCHRONIZATION SUCCESSFUL
WITH EWES. Sci. Agr. 16(1):8-9. Fall 1968.
100 P381S
T. L. Merritt, L. L. Wilson, M. C. Rugh, and
C. S. Shaffner, joint authors.
- 71989 Ziegler, J. H., and others.
TASTE OF BEEF VARIES BY BREED, TESTS
SHOW. Sci. Agr. 16(1):10. Fall 1968. 100 P381S
L. L. Wilson, K. E. Beery, and W. W. Erb,
joint authors.
- 71990 Crimes, J. L., and Cowan, R. L.
FEEDING VALUE OF DEER FOODS CAN BE
ANALYZED IN STUDIES USING SHEEP. Sci. Agr.
16(1):11. Fall 1968. 100 P381S
Statistical research.
- 71991 Schmidt, O. A., and Melton, R. E.
SHEARING OF SAWTIMBER LIMITED IN USE-
FULNESS. Sci. Agr. 16(1):12. Fall 1968. 100 P381S
- 71992 Sink, C. H., Vansant, E. B., and Brown, E. J.
TEACHERS ASSESS FIRST TELEVIEWED 4-H
PROJECT. Sci. Agr. 16(1):12-13. Fall 1968. 100 P381S
Civilian defense.
- 71993 Zettle, F. S.
FOUR-COUNTY EXTENSION TESTS RE-
ORGANIZATION. Sci. Agr. 16(1):13. Fall 1968.
100 P381S
- 71994 Snyder, F. C.
PEACE CORPS FOR INDIA TRAINED BY AG
COLLEGE. Sci. Agr. 16(2):2-3. Winter 1969.
100 P381S
Pennsylvania University, College of Agricul-
ture.
- 71995 Butz, W. T.
MILK PRODUCTION CHANGES RAPID IN RE-
CENT YEARS. Sci. Agr. 16(2):4-5. Winter 1969.
100 P381S
Includes dairy industry statistics.
- 71996 Putnam, D. N.
DHIA [DAIRY HERD IMPROVEMENT ASSOCIA-
TION] HAS SOME CHANGES TO MAKE IN SERVICES.
Sci. Agr. 16(2):5. Winter 1969. 100 P381S
Milk analysis.
- 71997 Johnson, L. J.
CRYSTALLINE STRUCTURE TYPIFIES CLAY
IN SOILS. Sci. Agr. 16(2):6-7. Winter 1969. 100 P381S
- 71998 Leadley, S. M.
BETTER RURAL SERVICES DEPEND ON AD-
JUSTMENTS AND RECOMMENDATIONS. Sci. Agr. 16(2):
8. Winter 1969. 100 P381S
Governments.
- 71999 Jansma, J. D.
EMPLOYMENT GAINS GOOD FOR PAPER
PRODUCTS BUT LESS FOR LUMBER, WOOD. Sci. Agr.
16(2):9. Winter 1969. 100 P381S
Engle, N. E., and Brown, E. J.
72000 RADIO LISTENING PATTERNS FOUND SIMI-
LAR FOR FARM AND NONFARM AUDIENCES. Sci. Agr.
16(2):10. Winter 1969. 100 P381S

- 72001 Wilson, L. L., and others.
SHEEP PARASITES REDUCE PERFORMANCE.
Sci. Agr. 16(2):11. Winter 1969. 100 P381S
- 72002 Partenheimer, E. J., and Barr, W. L.
LIQUID MANURE SYSTEMS STUDIED ON
DAIRY FARMS. Sci. Agr. 16(2):12. Winter 1969.
100 P381S
- 72003 Barlett, H. D., and Hixon, L. M.
LIQUID MANURE PUMPS EVALUATED FOR
OVERALL PERFORMANCE. Sci. Agr. 16(2):12-13.
Winter 1969. 100 P381S
- 72004 Hicks, A. F.
TWO LEVELS OF NUTRITION CAUSE VARIABLE
LIVABILITY OF PARENTS AND OFFSPRING. Sci.
Agr. 16(3):2-3. Spring 1969. 100 P381S
- 72005 Kizer, L. G.
RECORD KEEPING WITH COMPUTERS IMPROVES
[FARM] MANAGEMENT ABILITY. Sci. Agr. 16
(3):4. Spring 1969. 100 P381S
- 72006 Benton, A. W.
WASP VENOM COLLECTED TO STUDY HUMAN
TOXICITY. Sci. Agr. 16(3):5. Spring 1969.
100 P381S
- 72007 Washko, J. B., and Price, J. W.
ALFALFA YIELDS ANALYZED FOR INTENSIVE
MANAGEMENT. Sci. Agr. 16(3):6-7. Spring 1969.
100 P381S
- 72008 Varieties.
McKee, G. W.
NEW VARIETIES OF PLANTS AVAILABLE
THIS SEASON. Sci. Agr. 16(3):7. Spring 1969.
100 P381S
- Field crop varieties and hybrids and grape
varieties.
- 72009 Smith, C. B.
PLANT ANALYSIS LABORATORY USED WIDELY
IN RESEARCH. Sci. Agr. 16(3):8. Spring 1969.
100 P381S
- Includes use of data processing equipment in
follar diagnosis.
- 72010 Kjelgaard, W. L., Washko, J. B., and Ashcroft,
D. A.
CRUSHERS AND CRIMPERS GIVE FASTEST
HAY DRYING FOR SORGHUM-SUDANGRASS [HYBRIDS].
Sci. Agr. 16(3):10. Spring 1969. 100 P381S
- 72011 Bowersox, T. M.
HYBRID POPLAR YIELDS SUBSTANTIAL
WOOD FIBER IN TWO-YEAR-OLD STANDS. Sci. Agr.
16(3):11. Spring 1969. 100 P381S
- 72012 Pifer, E. C., and McKee, G. W.
15 YEARS OF OAT TRIALS SHOW MANY
YIELD FACTORS. Sci. Agr. 16(3):12. Spring 1969.
100 P381S
- 72013 McGahan, J. H., and Johnson, M. W.
NARROW CORN ROWS FOUND PRACTICAL
FOR PENNSYLVANIA. Sci. Agr. 16(3):13. Spring 1969.
100 P381S
- 72014 Yields.
Buss, N. R., Sherritt, G. W., and Gobble, J. L.
SOD FED TO NURSING PIGS FOUND HELPFUL
FOR SCOURS. Sci. Agr. 16(3):16. Spring 1969.
100 P381S
- Rhode Island Agricultural Experiment Station, Kingston
- 72015 Gilbert, R. W., and Pickering, A.
INSPECTION OF FERTILIZERS. R. I. Agr.
Exp. Sta. Annu. Fert. Circ., Dec. 1968, 29 p. 100 R34S
- South Carolina Agricultural Experiment Station, Clemson
- 72016 Spurlock, H. C., and Gladden, W. P.
FIBER QUALITY CHARACTERISTICS OF
SOUTH CAROLINA COTTON IN 1968. S. C. Agr. Exp.
Sta. AE 324, 102 p. June 1969. 281.9 C59
- 72017 Eskew, E. B., and Musen, H. L.
PERFORMANCE OF SOYBEAN VARIETIES IN
THE PIEDMONT AREA OF SOUTH CAROLINA, 1968.
S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 74, 10 p. Jan.
1969. 56.9 So84
- 72018 Eskew, E. B.
PERFORMANCE OF GRAIN SORGHUM HYBRIDS
IN SOUTH CAROLINA, 1968. S. C. Agr. Exp. Sta.
Agron. Soils Res. Ser. 76, 16 p. Apr. 1969. 56.9 So84
- 72019 Eskew, E. B.
PERFORMANCE OF COTTON VARIETIES IN
SOUTH CAROLINA. S. C. Agr. Exp. Sta. Agron. Soils
Res. Ser. 77, 33 p. Apr. 1969. 56.9 So84
- 72020 McClain, E. F.
PERFORMANCE OF SORGHUM X SUDAN-
GRASS HYBRID SUDANGRASS AND PEARL MILLET
VARIETIES IN THE PIEDMONT OF SOUTH CAROLINA,
1963-1968. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser.
78, 19 p. Apr. 1969. 56.9 So84
- 72021 Musen, H. L.
PERFORMANCE OF SOYBEAN VARIETIES IN
THE COASTAL PLAIN OF SOUTH CAROLINA, 1968.
S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 79, 10 p. Apr.
1969. 56.9 So84
- 72022 McClain, E. F.
PERFORMANCE OF FORAGE SORGHUM AND
SORGHUM X SUDANGRASS HYBRIDS FOR SILAGE
POTENTIAL IN THE PIEDMONT AREA OF SOUTH
CAROLINA, 1964-68. S. C. Agr. Exp. Sta. Agron. Soils
Res. Ser. 80, 26 p. Apr. 1969. 56.9 So84
- 72023 Jones, U. S., Wiley, W. H., and Garrison, O. B.
FOOD PRODUCING MINERALS AND CHEMICALS;
MICRONUTRIENTS FOR HEALTHY PLANT
GROWTH. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser.
82, 69 p. June 1969. 56.9 So84
- 72024 Ogle, W. L., and Hughes, M. B.
CHEROKEE, A NEW SWEET POTATO VARIETY.
S. C. Agr. Exp. Sta. Circ. 158, 3 p. Mar. 1969.
100 So8
- 72025 Hill, J. R., Woods, S. G., and Balk, W. A.
LONG VS. PELLETED COASTAL BERMUDA-
GRASS HAY FOR WINTERING REPLACEMENT BEEF
HEIFERS. S. C. Agr. Exp. Sta. Circ. 160, 4 p. May 1969.
100 So8
- 72026 Borgman, R. F., and Haselden, F. H.
BRAIN LIPIDS IN RABBITS FED A VITAMIN
E-DEFICIENT DIET CONTAINING OLEIC ACID. S. C.
Agr. Exp. Sta. Tech. Bull. 1029, 12 p. Ref. May 1969.
100 So8T
- South Dakota Agricultural Experiment Station, Brookings
- 72027 Gadda, H. W., and Pollman, J.
SOUTH DAKOTA AGRICULTURAL OFF-FARM
OCCUPATIONAL OPPORTUNITIES AND TRAINING
NEEDS. S. Dak. Agr. Exp. Sta. Bull. 553, 15 p. Ref. Apr.
1969. 100 So82
- 72028 Johnson, J. R., and Nichols, J. T.
PRODUCTION, CRUDE PROTEIN, AND USE
OF 11 IRRIGATED GRASSES AND ALFALFA-GRASS
COMBINATIONS ON CLAY SOILS IN WESTERN SOUTH
DAKOTA. S. Dak. Agr. Exp. Sta. Bull. 555, 15 p. Ref.
Apr. 1969. 100 So82
- 72029 Micheel, C. C.
SELECTED CHARACTERISTICS OF REPRESENTATIVE
IRRIGATED AND DRYLAND FARMS AND
RANCHES IN THE BELLE FOURCHE AREA. S. Dak.
Agr. Exp. Sta. Bull. 556, 16 p., map. May 1969. 100 So82
- 72030 Kinch, R. C., and Pence, R. A.
PHYSICAL QUALITY OF SOUTH DAKOTA
WHEAT. S. Dak. Agr. Exp. Sta. Bull. 558, 4 p. May 1969.
100 So82
- 72031 Allen, H. R., and Helfinstine, R. D.
AN ECONOMIC ANALYSIS OF RANCH ORGANIZATION
IN CENTRAL SOUTH DAKOTA. S. Dak. Agr.
Exp. Sta. Tech. Bull. 33, 71 p., map. Ref. Apr. 1969.
100 So82
- Profit maximizing linear programming model
used.
- 72032 Mankin, C. J.
FUNGUS DISEASES ON NON-GRASS PLANTS
IN SOUTH DAKOTA: A CHECK LIST. S. Dak. Agr. Exp.
Sta. Tech. Bull. 36, 26 p. Apr. 1969. 100 So82
- 72033 Wells, D. G., and others.
WINOKA, A NEW HIGH-QUALITY HARD RED
WINTER WHEAT. S. Dak. Farm Home Res. 20(2):5.
Spring 1969. 100 So82S
- C. L. Lay, J. J. Bonnemenn, and G. W. Buchenau,
joint authors.
- 72034 Moore, R. A., and Haiwick, G. B.
ESTABLISHING PASTURE AND FORAGE
CROPS. S. Dak. Farm Home Res. 20(2):6-9. Spring
1969. 100 So82S
- 72035 Bierman, L., and Beck, R. L.
INTER-GRADE PRICE DIFFERENTIALS OF
BEEF AND CONSUMER PREFERENCE. S. Dak. Farm
Home Res. 20(2):10-12. Spring 1969. 100 So82S
- 72036 Allen, H. R.
PASTURE IMPROVEMENT, A RANCHER SURVEY.
S. Dak. Farm Home Res. 20(2):12-13. Spring 1969.
100 So82S
- Related to beef cattle farm management.

- 72037 Waelti, H.
SOUTH DAKOTA PASTURE INTERSEEDER.
S. Dak. Farm Home Res. 20(2):14-15. Spring 1969.
100 S082S
Grasses and legumes.
- 72038 Ward, R. C.
NEW FOR SOUTH DAKOTA; PLANT ANALYSIS, A NUTRIENT NEEDED INDICATOR. S. Dak. Farm Home Res. 20(2):22-23. Spring 1969. 100 S082S
Field crops.
- 72039 Ross, J. G.
WITH INTEREST; REPAYING A DEBT TO TURKEY. S. Dak. Farm Home Res. 20(2):24-26. Spring 1969. 100 S082S
South Dakota breeds yellow rust resistant wheat variety for Turkey.
- Tennessee Agricultural Experiment Station, Knoxville
- 72040 Badenhop, M. B., and Hunter, T. K.
UTILIZATION OF PESTICIDES BY TENNESSEE VEGETABLE GROWERS. Tenn. Agr. Exp. Sta. Bull. 449,34 p. Nov.1968. 100 T25S
- 72041 Fribourg, H. A., and Reynolds, J. H.
YIELD AND STAND RESPONSES OF ORCHARDGRASS (DACTYLIS GLOMERATA L.) SUBJECTED TO DIFFERENT MANAGEMENT TREATMENTS AND NITROGEN FERTILIZER LEVELS. Tenn. Agr. Exp. Sta. Bull. 451,27 p. Dec.1968. 100 T25S
- 72042 Eagan, G. V., and Keller, L. H.
MINIMUM LAND REQUIREMENTS FOR SPECIFIED LEVELS OF FARM INCOME IN THE EASTERN HIGHLAND RIM OF TENNESSEE. Tenn. Agr. Exp. Sta. Bull. 452,44 p.,map. Jan.1969. 100 T25S
- 72043 Latham, D. H.
A BLACK SHANK RESISTANT DARK FIRE-CURED TOBACCO AND OBSERVATIONS ON TOBACCO BLACK SHANK IN TENNESSEE. Tenn. Agr. Exp. Sta. Bull. 453,11 p. Feb.1969. 100 T25S
Phytophthora parasitica nicotianae.
- 72044 Baxter, H. D., and others.
PASTURING VS. HARVESTING OF A GRASS-LEGUME MIXTURE. Tenn. Agr. Exp. Sta. Bull. 454,25 p. Ref. Feb. 1969. 100 T25S
J. R. Owen, M. J. Montgomery, D. R. Waldo, and J. T. Miles, joint authors.
U. S. D. A., cooperating.
Dairy cattle milk production.
- 72045 Tennessee Agricultural Experiment Station.
EIGHTY-FIRST ANNUAL REPORT. Knoxville, 1968. 62 p.,map. 100 T25S
- Vermont Agricultural Experiment Station, Burlington
- 72046 Morse, E. H.
A FOLLOWUP ON EATING HABITS OF THOSE TEENAGERS! Vt. Farm Home Sci. 11(3):3,5. Spring 1969. 100 V593
- 72047 Pellett, N. E.
HOW HARDY ARE ORNAMENTALS? Vt. Farm Home Sci. 11(3):4-5. Spring 1969. 100 V593
- 72048 Calahan, C. L.
VERMONT CROSSROAD STORES, 1970 STYLE. Vt. Farm Home Sci. 11(3):6-7. Spring 1969. 100 V593
- 72049 Ellis, M. J.
PUSHBUTTON "MAIDS" IN FARM HOMES. Vt. Farm Home Sci. 11(3):8-9. Spring 1969. 100 V593
Indicator of economic status.
- Washington Agricultural Experiment Stations, Pullman
- 72050 Michalson, E. L., and Zuroske, C. H.
ACREAGE AND GROSS INCOME ESTIMATES FOR TREE FRUITS AND GRAPES IN WASHINGTON. Wash. Agr. Exp. Sta. Circ. 502,17 p. May 1969. 100 W27S
U. S. D. A., cooperating.
- 72051 Burke, D. W., Wilson, V. E., and Zaumeyer, W. J.
ROYAL RED, A VIRUS-RESISTANT RED KIDNEY BEAN FOR PRODUCTION IN THE NORTHWEST. Wash. Agr. Exp. Sta. Circ. 504,3 p. June 1969. 100 W27S
U. S. D. A., cooperating.

- 72052 Casavant, K. L., Dailey, R. T., and Weeks, E. E.
FARMER ATTITUDES TOWARDS GOVERNMENT WHEAT PROGRAMS; WHITMAN AND ADAMS COUNTIES, WASHINGTON. Wash. Agr. Exp. Sta. Circ. 505,5 p. June 1969. 100 W27S
- 72053 Middleton, J. E., and Jensen, M. C.
HYDRAULIC WEIGHING LYSIMETER. Wash. Agr. Exp. Sta. Circ. 506,8 p. June 1969. 100 W27S
To investigate soil moisture conditions under field cropping conditions.

West Virginia Agricultural Experiment Station,
Morgantown

- 72054 Dorsey, C. K., Stevens, L. P., and Weaver, J. E.
EXPERIMENTS TO CONTROL THE ALFALFA WEEVIL [HYPERA POSTICA] WITH HYDRAULIC SPRAY AND GRANULAR APPLICATIONS. W. Va. Agr. Exp. Sta. Bull. 578T,26 p. May 1969. 100 W52
- 72055 Dorsey, C. K., and Stevens, L. P.
EXPERIMENTS TO CONTROL THE ALFALFA WEEVIL WITH LOW-VOLUME AND ULTRA-LOW-VOLUME SPRAY TREATMENTS. W. Va. Agr. Exp. Sta. Bull. 579T,21 p. May 1969. 100 W52
Hypera postica.
- 72056 Dorsey, C. K., and Stevens, L. P.
THERMAL AND THERMAL-CHEMICAL TREATMENTS FOR ALFALFA WEEVIL [HYPERA POSTICA] CONTROL IN WEST VIRGINIA. W. Va. Agr. Exp. Sta. Bull. 580T,17 p. May 1969. 100 W52

Wisconsin Agricultural Experiment Station, Madison

- 72057 Medler, J. T., and Luessenhop, J. F.
LEAF-CUTTER BEES OF WISCONSIN (HYMENOPTERA: MEGACHILIDAE). Wis. Agr. Exp. Sta. Res. Bull. 274,80 p.,map. Ref. Sept.1968. 100 W75
- 72058 Grummer, R. H., Giesler, F. J., and Finner, M. F.
METHODS FOR LIMITED-FEEDING OF SOWS DURING GESTATION. Wis. Agr. Exp. Sta. Res. Rep. 32,4 p. Mar.1969. 100 W75R
- 72059 Tanner, C. B., and others.
ECONOMIC RADIOMETER; THEORY, PERFORMANCE AND CONSTRUCTION. Wis. Agr. Exp. Sta. Res. Rep. 40,86 p. Ref. Jan.1969. 100 W75R
C. A. Federer, T. A. Black, and J. B. Swan, joint authors.
Chiefly solar radiation measurement for botanical data.
- 72060 Smith, D.
REMOVING AND ANALYZING TOTAL NON-STRUCTURAL CARBOHYDRATES FROM PLANT TISSUE. Wis. Agr. Exp. Sta. Res. Rep. 41,11 p. Mar.1969. 100 W75R

REGIONAL PUBLICATIONS

North Central Region

- Anthony, W. E.
PATTERNS OF FIRM GROWTH IN LIVESTOCK SLAUGHTERING. Minn. Agr. Exp. Sta. Tech. Bull. 261, 48 p.,map. Mar.1969. 100 M66
Agricultural Experiment Stations of Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin, and U. S. D. A., cooperating.
Also, North Central Regional Research Publication, No. 190.

STATE AGRICULTURAL EXTENSION SERVICE
PUBLICATIONS

Publications issued by the State Agricultural Extension Service are usually available from the issuing extension service, except where noted, and as long as the supply lasts. The National Agricultural Library does not distribute them.

Reproductions of material not available from the various State institutions may be ordered at regular Library rates from the United States Department of Agriculture, National Agricultural Library, Photoduplication Section, Beltsville, Maryland, 20705.

ARIZONA University, Agricultural Extension Service,
Tucson

- 72061 Erie, L. J., French, O. F., and True, L.
LAWN WATERING NEED NOT BE WASTE-
FUL. Ariz. Univ. Ext. Folder 143, 12 p.-folder. Nov.
1968. 275.29 Ar42Ext

ARKANSAS University, Agricultural Extension Service
Little Rock

- 72062 Roberts, J. E., and Barnes, G.
CONTROL OF EXTERNAL PARASITES OF
POULTRY. Ark. Univ. Ext. Leaflet 206, rev., 6 p.-folder.
Mar. 1968. 275.29 Ar4Le
Chemical.
- 72063 Roberts, J. E., Barnes, G., and McDaniel,
M. C.
SPRAYING FOR HOME FRUIT PRODUCTION.
Ark. Univ. Ext. Leaflet 351, rev., 6 p.-folder. Feb. 1968.
275.29 Ar4Le
Disease and pest control.
- 72064 Guthridge, C. L.
FIBER PERSONALITIES AND FABRIC CARE.
Ark. Univ. Ext. Leaflet 382, rev., 8 p.-folder. Feb. 1968.
275.29 Ar4Le

CALIFORNIA University, Agricultural Extension
Service, Berkeley

- 72065 Dolp, F.
DECASUALIZATION OF SEASONAL FARM
LABOR. Calif. Univ. Ext. Inform. Ser. Agr. Econ. 68-1,
42 p. Jan. 1968. 275.29 C12I
Published jointly with California Agricultural
Experiment Station.
- 72066 Wallace, L. T., Mamer, J. W., and Phillips,
L. W.
AN ANALYSIS OF SELECTED ALTERNATIVES
FOR SUPPLEMENTAL WATER TO THE YOLO COUNTY
FLOOD CONTROL AND WATER CONSERVATION DIS-
TRICT. Calif. Univ. Ext. Inform. Ser. Agr. Econ. 68-2,
89 p. May 1968. 275.29 C12I
Published jointly with California Agricultural
Experiment Station.

FLORIDA University, Agricultural Extension Service,
Gainesville

- 72067 Florida. University. Agricultural Extension
Service.
1969 ANNUAL REPORT. n.p., 1969. 35 p.
275.29 F66A
- 72068 Brooke, D. L.
SHOULD I BUY A CITRUS GROVE. Fla. Univ.
Ext. Circ. 332, 12 p. May 1969. 275.29 F66C
Includes actual and projected costs and re-
turns.

HAWAII University, Agricultural Extension Service,
Honolulu

- 72069 Trujillo, E. E.
DISEASES OF TUBEROSE [POLIANTHES
TUBEROSA] IN HAWAII. Hawaii. Univ. Ext. Circ.
427, 13 p. Nov. 1968. 275.29 H312Ac
Includes control.
- 72070 McCall, W. W.
TAKE GOOD SOIL SAMPLES FOR FERTILITY
RECOMMENDATIONS. Hawaii. Univ. Ext. Circ. 428, 10 p.
Nov. 1968. 275.29 H321Ac

- 72071 McCain, A. H.
FUNGICIDES FOR ORNAMENTAL PLANTS.
Hawaii. Univ. Ext. Leaflet 137, 7 p. Nov. 1968.
S544.3.H3H32
- 72072 McCain, A. H.
CARNATION DISEASE CONTROL. Hawaii.
Univ. Ext. Leaflet 138, 12 p.-folder. Oct. 1968.
S544.3.H3H32

ILLINOIS University, Cooperative Extension Service in
Agriculture and Home Economics, Urbana

- 72073 Acker, G. E., and Porter, V. L.
HOME MADE ICE CREAM, SHERBET, AND
ICES. Ill. Univ. Ext. Circ. 1002, 11 p. June 1969.
275.29 IL62C

LOUISIANA State University and Agricultural and
Mechanical College, Agricultural Extension Service,
University Farm, Baton Rouge

- 72074 Missouri. University. College of Agriculture.
Extension Service.
THE BLBS LAMP FOR YOUR HOME SEEING
CENTER. La. State Univ. Ext. Ext. Publ. 1523, 10 p.-
folder. Mar. 1968. 275.29 L93Ep
- 72075 Williams, R. E.
PUZZLED BY THE "2-FER" GAME? La.
State Univ. Ext. Ext. Publ. 1535, 4 p. May 1968.
275.29 L93Ep
Food prices.
- 72076 Williams, R. E., and others.
GET AQUAINTED WITH THE CABBAGE
CLAN. La. State Univ. Ext. Ext. Publ. 1541, 4 p.
July 1968. 275.29 L93Ep
I. M. Turner, A. C. Moreau, and H. Tomb,
joint authors.
Brassica cookery.
- 72077 Curtis, O. D.
TONS OF TEASPOONS: HOW TO CONVERT
RATES OF FERTILIZERS PER ACRE TO AMOUNTS
FOR SMALL AREAS. La. State Univ. Ext. Ext. Publ.
1545, 6 p.-folder. Sept. 1968. 275.29 L93Ep
- 72078 Williams, R. E., and Turner, I. M.
TRY HONEY, NATURE'S SWEET. La. State
Univ. Ext. Publ. 1546, 8 p.-folder. Oct. 1968.
275.29 L93Ep
Cookery.
- 72079 Williams, R. E., and others.
SEASON WITH LOUISIANA SHALLOTS. La.
State Univ. Ext. Ext. Publ. 1548, 8 p.-folder. Feb. 1969.
275.29 L93Ep
J. Montelaro, I. M. Turner, and A. C. Moreau,
joint authors.
- 72080 Williams, R. E., and others.
WINTER GREENS. La. State Univ. Ext. Ext.
Publ. 1549, 8 p.-folder. Dec. 1968. 275.29 L93Ep
J. Montelaro, I. M. Turner, and A. C. Moreau,
joint authors.
- 72081 Wascom, B., and others.
GROWING BLACKBERRIES FOR PLEASURE
AND PROFIT. La. State Univ. Ext. Ext. Publ. 1553, 12 p.
Dec. 1968. 275.29 L93Ep
E. N. O'Rourke, R. Motsinger, and J. Bagent,
joint authors.
- 72082 Pope, T. E.
HANGING BASKETS. La. State Univ. Ext.
Ext. Publ. 1555, 14 p. Feb. 1969. 275.29 L93Ep
Ornamental plant culture.
- 72083 Wascom, B. W., Hernandez, T. P., and
Montelaro, J.
CHEMICAL WEED CONTROL IN SWEET
POTATOES. La. State Univ. Ext. Ext. Publ. 1556, 10 p.-
folder. Feb. 1969. 275.29 L93Ep
- 72084 Monroe, W. E., Hill, L., and Tipton, K. W.
GRAIN SORGHUM PRODUCTION. La. State
Univ. Ext. Ext. Publ. 1557, 10 p. Feb. 1969.
275.29 L93Ep
- 72085 Louisiana. State University and Agricultural
and Mechanical College. Agricultural Extension
Service.
LOUISIANA TAKES A GIANT STEP IN SOIL
AND WATER CONSERVATION. La. State Univ. Ext.
Ext. Publ. 1567, 6 p.-folder. Apr. 1969. 275.29 L93Ep

MARYLAND University, Cooperative Extension Service,
College Park

- 72086 Nantz, E.
YOUR FAMILY & ITS BUSINESS. Md. Univ.
Ext. Ext. Bull. 231,21 p. Mar.1969. 275.29 M36B
Includes expenditures.
- 72087 McLuckie, V. L., and Hoecker, H. H.
FRESH SWEET CORN. Md. Univ. Ext. Leaflet.
58,6 p.-folder. Aug.1968. 275.29 M36EL
Cookery.
- 72088 Wang, V., L.
PLANNING FOR COMMUNITY HEALTH SERVICES
CHALLENGES TO EXTENSION. Md. Univ. Ext.
Misc. Publ. 285,13 p. Apr.1969. 275.29 M36Mis

MICHIGAN State University of Agriculture and Applied
Science, Cooperative Extension Service, East Lansing

- 72089 Wright, K. T.
DRAMATIC CHANGES IN FARM LABOR INPUT
AND EFFICIENCY. Mich. State Univ. Ext. Mich.
Farm Econ. 315,3 p. Apr.1969. 275.29 M58A
- 72090 Tinsley, A.
COMPUTER-ASSISTED FARM PLANNING;
NEW POSSIBILITIES ON THE DRAWING BOARDS. Mich.
State Univ. Ext. Mich. Farm Econ. 318:1-2. July 1969.
275.29 M58A
- 72091 Brown, L. H.
DAIRY COSTS ON THE INCREASE. Mich. State
Univ. Ext. Mich. Farm Econ. 318:3-4. July 1969.
275.29 M58A
Farms.

MINNESOTA University, Agricultural Extension Service,
St. Paul

- 72092 Fenster, W. E., Overdahl, C. J., and Grava,
J.
GUIDE TO COMPUTER PROGRAMMED SOIL
TEST RECOMMENDATIONS IN MINNESOTA, 1969-
1970. Minn. Univ. Ext. Spec. Rep. 1,35 p.,map. June
1969. 275.29 M66Sb
Fertility.

NEBRASKA University, College of Agriculture and Home
Economics, Extension Service, Lincoln

- 72093 Gilman, H. H.
KNOW NEBRASKA'S SOILS WITH A SOIL SUR-
VEY. Nebr. Univ. Ext. EC69-181,18 p.,map. 1969?
275.29 N272Ex

NEW JERSEY - Rutgers State University, College of
Agriculture, Extension Service, New Brunswick

- 72094 Vasvary, L. M.
PINE SAWFLIES. Rutgers State Univ. Ext.
Leaflet. 130-B,2 p. Mar.1969. 275.29 N46L
Diprionidae control.
- 72095 Vasvary, L. M.
IRIS BORER. Rutgers State Univ. Ext. Leaflet.
211-A,2 p. Mar.1969. 275.29 N46L
Macronoctua onusta control.
- 72096 Godin, A. J., and Vasvary, L. M.
MOLE CONTROL. Rutgers State Univ. Ext.
Leaflet. 214-B,4 p. June 1969. 275.29 N46L
Injures grass.
- 72097 Davis, S. H., and Vasvary, L. M.
TROUBLES WITH YEW (TAXUS). Rutgers
State Univ. Ext. Leaflet. 240-A,4 p. Apr.1969.
275.29 N46L
Injuries, diseases, and pests.
- 72098 Vasvary, L. M.
TENT CATERPILLARS. Rutgers State Univ.
Ext. Leaflet. 293-B,2 p. Mar.1969. 275.29 N46L
Lasiocampidae control.
- 72099 Vasvary, L. M.
SOD WEBWORMS AND LAWN MOTHS [CRAM-
BUS SPP.]. Rutgers State Univ. Ext. Leaflet. 310-A,2 p.
Mar.1969. 275.29 N46L
Control.

- 72100 Vasvary, L. M., and Davis, S. H.
PEST CONTROL INFORMATION FOR COM-
MERCIAL FLOWER GROWERS. Rutgers State Univ. Ext.
Ext. Bull. 371-A,19 p. May 1969. 275.29 N46
- 72101 Hunter, J. M.
FARMLAND TAX ADJUSTMENT FOR FARM-
LAND OWNERS WHO QUALIFY AND APPLY. Rutgers
State Univ. Ext. Leaflet. 390-C,6 p.-folder,map. July 1969.
275.29 N46L
- 72102 Carroll, J.
CREDIT MATTERS; BUYING ON TIME. Rut-
gers State Univ. Ext. Leaflet. 439,4 p. Mar.1969.
275.29 N46L
- 72103 Lentz, A. N.
LIST OF NEW JERSEY'S BIGGEST TREES.
Rutgers State Univ. Ext. Leaflet. 440,7 p. May 1969.
275.29 N46L
- 72104 Carroll, J.
CREDIT MATTERS; SHOPPING FOR CREDIT.
Rutgers State Univ. Ext. Leaflet. 441,4 p. Apr.1969.
275.29 N46L

NEW YORK - Cornell University, State College of
Agriculture, Extension Service, Ithaca

- 72105 Winkelblech, C. S.
FARM PONDS IN NEW YORK. Cornell Univ.
Ext. Cornell Ext. Bull. 949,31 p. Apr.1969. 275.29 N48E
Construction.
- 72106 Snow, P.
MANAGE YOUR WAY TO QUICKER MEALS.
Cornell Univ. Ext. Cornell Ext. Bull. 1077,8 p. May
1969. 275.29 N48E
- 72107 Sandsted, R. F.
COMMERCIAL SNAP BEAN PRODUCTION
IN NEW YORK STATE. Cornell Univ. Ext. Cornell Ext.
Bull. 1163,30 p.,map. Apr.1969. 275.29 N48E
- 72108 Foss, E. W., Lechner, F. G., and Layer, J. W.
THE SHOP AND MAINTENANCE CENTER
FOR HOME AND FARM. Cornell Univ. Ext. Cornell Ext.
Bull. 1208,19 p. Aug.1968. 275.29 N48E
- 72109 Pierce, E. A.
FEEDER PIG PRODUCTION AND MARKETING
IN NEW YORK STATE. Cornell Univ. Ext. Cornell Ext.
Bull. 1210,27 p. Jan.1969. 275.29 N48E
- 72110 Woodard, J.
WHAT'S IN HOME CLEANING PRODUCTS
AND WHY? A GUIDE FOR CONSUMERS. Cornell Univ.
Ext. Cornell Ext. Bull. 1213,12 p. Sept.1968.
275.29 N48E
- 72111 Baldwin, C. P., and Bayer, H. T. M.
FOUR NURSERY SCHOOLS. Cornell Univ. Ext.
Cornell Ext. Bull. 1215,31 p. July 1969. 275.29 N48E
- 72112 Cheney, M. A., Wages, E. J., and Alexander,
F. D.
EVALUATION OF TV SERIES, BEGINNING
SEWING, ALBANY AREA, NEW YORK COOPERATIVE
EXTENSION. Cornell Univ. Ext. Spec. Rep. 24,38 p.
Mar.1969. 275.29 N488
- 72113 Olson, G. W., Witty, J. E., and Marshall, R. L.
SOILS AND THEIR USE IN THE FIVE-COUNTY
AREA AROUND SYRACUSE. N. Y. (Cornell) Agr. Exp.
Sta. Cornell Misc. Bull. 80,100 p.,map. Ref.,p.97-100.
1969. 275.29 N48Cm
Profiles.

NORTH CAROLINA University, Extension Service,
State College Station, Raleigh

- 72114 Halfacre, R. G., and others.
SUCCESSFUL ROSE CULTURE. N. C. Univ.
Ext. Ext. Circ. 200,rev.,23 p. June 1969. 275.29 N811
T. F. Cannon, J. C. Wells, and R. L. Robert-
son, joint authors.
- 72115 Hughes, G. R., and others.
CUCUMBER PRODUCTION IN NORTH CARO-
LINA. N. C. Univ. Ext. Circ. 383,rev.,22 p. Apr.
1969. 275.29 N811
C. Averre, C. H. Brett, and E. A. Proctor,
joint authors.
- 72116 Jones, J. R., and Clawson, A. J.
RAISING HOGS IN NORTH CAROLINA. N. C.
Univ. Ext. Circ. 505,33 p. June 1969. 275.29 N811

- 72117 Halfacre, R. G., and Ellis, H. M.
INTERMITTENT MIST PROPAGATION. N. C.
Univ. Ext. Ext. Circ. 506, 11 p. June 1969. 275.29 N811
Ornamental plants.
- 72118 Wells, R. C., and Pardue, D. C.
1968 DAIRY FARM BUSINESS SUMMARY.
N. C. Univ. Ext. Ext. Circ. 507, 41 p. June 1969.
275.29 N811
Includes costs and returns.
- 72119 Brooks, R. C., Hanson, E. C., and Elks, C. B.
UNDERSTANDING COTTON QUALITY TERMS.
N. C. Univ. Ext. Ext. Folder 155, 8 p.-folder. May 1969.
275.29 N811Ex
- 72120 Kolbe, M., and others.
PEACHES. N. C. Univ. Ext. Ext. Folder 199,
rev., 6 p.-folder. May 1969. 275.29 N811Ex
M. Donnelly, I. Pritchard, and N. Orr, joint au-
thors.
- 72121 George, J. D., and Batte, E. G.
KEEP YOUR COWS CALVING, THROUGH
GOOD RECORDS AND VETERINARY SERVICE. N. C.
Univ. Ext. Ext. Folder 205, 4 p. July 1969. 275.29 N811Ex
- 72122 Hawks, S. N., Collins, W. K., and Kittrell, B. U.
NITROGEN FERTILIZATION OF FLUE-
CURED TOBACCO. N. C. Univ. Ext. Ext. Folder 279,
11 p. June 1969. 275.29 N811Ex
- 72123 Little, L. B.
FURNISHING YOUR HOME; BEGIN WITH A
PLAN. N. C. Univ. Ext. Home Econ. Ser. 75, 6 p.-folder.
June 1968. 275.29 N811Hom
- 72124 Little, L. B.
FURNISHING YOUR HOME; BUYING UP-
HOLSTERED FURNITURE. N. C. Univ. Ext. Home Econ.
Ser. 81, 6 p.-folder. June 1968. 275.29 N811Hom
- 72125 Pritchard, I.
PICKLES AND RELISHES WITH HOME
CANNED GOODNESS. N. C. Univ. Ext. Home Econ. Ser.
108, 12 p. Apr. 1969. 275.29 N811Hom
- 72126 Pritchard, I.
FRUITS AND VEGETABLES WITH HOME
CANNED GOODNESS. N. C. Univ. Ext. Home Econ. Ser.
109, 20 p. Apr. 1969. 275.29 N811Hom
- 72127 Pritchard, I.
MARKETING CONSERVED PRODUCTS WITH
HOME CANNED GOODNESS. N. C. Univ. Ext. Home
Econ. Ser. 110, 12 p. Apr. 1969. 275.29 N811Hom
Includes canning instructions.
- 72128 Pritchard, I.
PRESERVES, JELLIES, MARMALADES WITH
HOME CANNED GOODNESS. N. C. Univ. Ext. Home
Econ. Ser. 111, 12 p. Apr. 1969. 275.29 N811Hom
- 72129 North Carolina University. Extension Service.
Department of Extension Foods and Nutrition.
QUICK MEALS. N. C. Univ. Ext. Home Econ.
Ser. 124, 12 p. June 1969. 275.29 N811Hom
- 72130 Buckley, I.
SERVICES FOR SENIORS; RESIDENT CEN-
TERS. N. C. Univ. Ext. Home Econ. Ser. 121, 4 p. Ref.
June 1969. 275.29 N811Hom
- 72131 Buckley, I.
SERVICES FOR SENIORS; SELECTING A
NURSING CENTER. N. C. Univ. Ext. Home Econ. Ser.
122, 4 p. Ref. July 1969. 275.29 N811Hom
- 72132 Brooks, R. C., Hanson, E. C., and Elks, C. B.
UNDERSTANDING COTTON QUALITY TERMS.
N. C. Univ. Ext. Leaflet. 155, 8 p.-folder. May 1969.
275.29 N811L

OHIO State University, Cooperative Extension Service,
Columbus

- 72133 Janson, B. F., and others.
DISEASE AND INSECT CONTROL; SPRAY
SCHEDULES FOR THE CONTROL OF PESTS IN BACK-
YARD FRUITS. Ohio State Univ. Ext. Leaflet. L-1, rev.,
8 p. Apr. 1969. 275.29 Oh32EL
- and G. W. Still, joint authors.
72134 Brooks, W. M., Uzinger, J. D., and Witt-
meyer, E. C.
1969 VEGETABLE VARIETIES AND HYBRIDS
FOR OHIO HOME GARDENS. Ohio State Univ. Ext.
Leaflet. L-100, 4 p. Apr. 1969. 275.29 Oh32EL

- 72135 Miller, R. L., and Forsythe, H. Y.
THE CODLING MOTH AND ITS CONTROL.
Ohio State Univ. Ext. Leaflet. L-158, 2 p. Mar. 1969.
275.29 Oh32EL
- Carpocapsa pomonella.
- 72136 Miller, R. L., and Forsythe, H. Y.
THE ORIENTAL FRUIT MOTH AND ITS CON-
TROL. Ohio State Univ. Ext. Leaflet. L-159, 2 p. Mar.
1969. 275.29 Oh32EL
- Grapholitha molesta.
- 72137 Miller, R. L., and Forsythe, H. Y.
THE APPLE MAGGOT AND ITS CONTROL.
Ohio State Univ. Ext. Leaflet. L-160, 2 p. Mar. 1969.
275.29 Oh32EL
- Rhagoletis pomonella.
- 72138 Miller, R. L., and Forsythe, H. Y.
THE PLUM CURCULIO AND ITS CONTROL.
Ohio State Univ. Ext. Leaflet. L-161, 2 p. Mar. 1969.
275.29 Oh32EL
- Conotrachelus nenuphar.
- 72139 Ohio State University. Cooperative Extension
Service.
BUCKEYE PUBLICATIONS. Columbus, 1968.
14 p. 275.29 Oh32Ep

OREGON State University, Federal Cooperative Extension Service, Corvallis

- 72140 Coppedge, R. C.
BACKGROUND ON OREGON'S AGRICULTURE.
Oreg. State Univ. Ext. Ext. Circ. 683, rev., 8 p.-folder.
Mar. 1968. 275.29 Or32C
- 72141 Tribble, M.
IDEAS FOR CORNMEAL. Oreg. State Univ.
Ext. FS 72, rev., 2 p. Nov. 1968. 275.29 Or36
- Cookery.
- 72142 Crabtree, G., and Stebbins, R. L.
1969 WEED CONTROL RECOMMENDATIONS
FOR OREGON ORCHARDS. Oreg. State Univ. Ext. FS
144, rev., 2 p. Jan. 1969. 275.29 Or36
- Chemical.
- 72143 Tribble, M.
USING CORN SYRUP BLEND. Oreg. State
Univ. Ext. FS 157, 2 p. Nov. 1968. 275.29 Or3f
- Cookery.
- 72144 Tribble, M.
USING INSTANT SCRAMBLED EGG MIX.
Oreg. State Univ. Ext. FS 158, 2 p. Nov. 1968.
275.29 Or36
- 72145 Tribble, M.
HIGH ALTITUDE COOKERY. Oreg. State
Univ. Ext. FS 160, 2 p. Nov. 1968. 275.29 Or36
- 72146 Tribble, M.
PRUNES FOR FAMILY MEALS AND SNACKS.
Oreg. State Univ. Ext. FS 161, 2 p. Dec. 1968.
275.29 Or36

SOUTH DAKOTA State University, Cooperative Extension Service, Brookings

- 72147 Kantack, B. H., and Berndt, W. L.
INSECT PESTS OF TREES AND SHRUBS. S. Dak.
State Univ. Ext. Ext. Circ. 670, 11 p. June 1969.
275.29 So85
- Includes control.
- 72148 Kerr, F. F., and Hatch, J.
SAFE RURAL WATER SUPPLIES. S. Dak.
State Univ. Ext. Ext. Circ. 671, rev., 23 p. July 1969.
275.29 So85
- South Dakota State Department of Health, co-
operating.
- 72149 Dale, V. M.
MANAGERIAL DECISION-MAKING AND THE
HOMEMAKER. S. Dak. State Univ. Ext. Ext. Circ.
EC 673, 15 p. June 1969. 275.29 So85
- 72150 Berndt, W. L., Kantack, B. H., and Bonzer, B.
POULTRY PEST CONTROL. S. Dak. State
Univ. Ext. FS 451, 6 p. Apr. 1969. 275.29 So85Fs
- Chemical.
- 72151 Kurtz, E.
FARM STANDARDS FOR THE PRODUCTION
OF MANUFACTURING MILK. S. Dak. State Univ. Ext.
FS 454, 6 p.-folder. June 1969. 275.29 So85Fs

72152 Neufeld, D. H.
AN EFFICIENCY CHECKUP FOR YOU. S.
Dak. State Univ. Ext. FS 455,6 p.-folder. June 1969.
275.29 So85Fs
Home management.

72153 White, E. M.
NATURE OF PANSPOTS AND THEIR IMPROVEMENT IN RANGE. S. Dak. State Univ. Ext.
FS 456,3 p. June 1969. 275.29 So85Fs
Caused by soil chemistry.

72154 Kerr, F. F.
SOCIAL AND ECONOMIC IMPACT OF THE POLLOCK-HERREID IRRIGATION UNIT. S. Dak. State Univ. Ext. FS 457,3 p. July 1969. 275.29 So85Fs
Increased returns.

72155 Kerr, F. F.
BENEFITS AND COSTS POLLOCK-HERREID IRRIGATION UNIT. S. Dak. State Univ. Ext. FS 458,3 p. 1968? 275.29 So85Fs

72156 Kerr, F. F.
PHYSICAL FEATURES OF THE POLLOCK-HERREID IRRIGATION UNIT. S. Dak. State Univ. Ext. FS 459,4 p., map. Oct. 1968. 275.29 So85Fs

UTAH State University, Agricultural Extension Service, Logan

72157 Nye, W. P., Knowlton, G. F., and Levin, M. D.
BEES: HOW TO WINTER COLONIES. Utah. State Univ. Ext. Entomol. Mimeo Ser. 44,2 p. June 1969. 275.29 Ut1En
Apis mellifera.

72158 Nye, W. P., and Knowlton, G. F.
HOW TO FEED BEES. Utah. State Univ. Ext. Entomol. Mimeo Ser. 60,2 p. Feb. 1969. 275.29 Ut1En
Sugar as feed for Apis mellifera.

72159 Knowlton, G. F.
NAMES OF PESTICIDES. Utah. State Univ. Ext. Entomol. Mimeo Ser. 140,3 p. May 1969. 275.29 Ut1En

72160 Knowlton, G. F.
BENEFICIAL INSECTS. Utah. State Univ. Ext. Entomol. Mimeo Ser. 141,2 p. July 1969. 275.29 Ut1En

VIRGINIA Polytechnic Institute, Agricultural Extension Service, Blacksburg

72161 Harris, M.
LAND INSTITUTIONS AND STRUCTURAL CHANGES IN AGRICULTURE. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:3-5. Apr./June 1969. 275.29 V813
Farm ownership in U. S.

72162 Marshall, J. P., and McMurtry, G.
1969, A DECISION YEAR FOR FARM POLICY. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:6-11. Apr./June 1969. 275.29 V813

72163 Marshall, J. P.
S. 812, NATIONAL AGRICULTURAL BARGAINING ACT: A SUMMARY. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:11-13. Apr./June 1969. 275.29 V813
Proposed act for cooperative organizational marketing.

72164 Conner, M. C.
IT'S A NEW GAME FOR DAIRYMEN. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:13-17, map. Apr./June 1969. 275.29 V813
Pattern of cooperative organizations.

72165 Walrath, A. J.
PLANTING TREES: DOES IT PAY? Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:18-20. Apr./June 1969. 275.29 V813
Costs and returns.

WASHINGTON State University, Extension Service, Pullman

72166 Meakin, E.
4-H MEAL PREPARATION WORK SHEET. Wash. State Univ. Ext. E. M. 323, rev., 3 p. May 1969. 275.29 W27Mi

72167 Washington. State University. Extension Service.
INFORMATION SHEET FOR SELECTING J. C. PENNEY CLOTHING AWARDS. Wash. State Univ. Ext. E. M. 1401, rev., 2 p. June 1969. 275.29 W27Mi

72168 Meakin, E.
SMOKING AND PICKLING FISH, POULTRY AND GAME AT HOME. Wash. State Univ. Ext. E. M. 2030, rev., 12 p. May 1969. 275.29 W27Mi

72169 Washington. State University. Extension Service.
SHEEP, LAMBS AND WOOL. Wash. State Univ. Ext. E. M. 2388, rev., 2 p. May 1969. 275.29 W27Mi

72170 Pattison, E. A.
WHEN YOU BUY WASHERS & DRYERS. Wash. State Univ. Ext. E. M. 2468, rev., 3 p. June 1969. 275.29 W27Mi

72171 Washington. State University. Extension Service.
JUDGE'S SUMMARY FOR BREAD BAKING CONTEST. Wash. State Univ. Ext. E. M. 2719, rev., 1 p. May 1969. 275.29 W27Mi

72172 Washington. State University. Extension Service.
JUDGE'S SCORE SHEET; MEAL PREPARATION CONTEST. Wash. State Univ. Ext. E. M. 2720, rev., 1 p. May 1969. 275.29 W27Mi

72173 Washington. State University. Extension Service.
WASHINGTON STATE 4-H FAIR ACTIVITIES LISTING. Wash. State Univ. Ext. E. M. 2737, rev., 28 p., map. Apr. 1969. 275.29 W27Mi

72174 Chase, D. W.
BASIC INFORMATION ABOUT MANMADE FIBERS. Wash. State Univ. Ext. E. M. 2792, rev., 11 p. May 1969. 275.29 W27Mi

72175 Washington. State University. Extension Service.
FORMULATIONS AND CONCENTRATIONS OF INSECTICIDES AND MITTICIDES. Wash. State Univ. Ext. E. M. 2911, rev., 8 p. May 1969. 275.29 W27Mi

72176 Washington. State University. Extension Service.
INSECT AND MITE PESTS OF TREE FRUITS; HOME ORCHARD. Wash. State Univ. Ext. E. M. 2915, rev., 11 p. May 1969. 275.29 W27Mi
Chemical control.

72177 Washington. State University. Extension Service.
INSECT AND MITE PESTS OF ORNAMENTAL TREES, SHRUBS AND BULBS. Wash. State Univ. Ext. E. M. 2918, rev., 26 p. May 1969. 275.29 W27Mi
Chemical control.

72178 Washington. State University. Extension Service.
INSECT AND MITE PESTS OF COMMERCIAL VEGETABLES. Wash. State Univ. Ext. E. M. 2920, rev., 39 p. May 1969. 275.29 W27Mi
Chemical control.

72179 Washington. State University. Extension Service.
INSECT AND MITE PESTS OF HOME AND GARDEN. Wash. State Univ. Ext. E. M. 2921, rev., 30 p. May 1969. 275.29 W27Mi
Fruit and vegetables; chemical control.

72180 Washington. State University. Extension Service.
4-H PETROLEUM POWER ACHIEVEMENT PROGRAM. Wash. State Univ. Ext. E. M. 3082, 14 p. Apr. 1969. 275.29 W27Mi
Tractor and small engine safety.

72181 Washington. State University. Extension Service.
SCORE CARD FOR EVALUATION OF CANNED FRUIT OR CANNED VEGETABLE. Wash. State Univ. Ext. E. M. 3104, 1 p. May 1969. 275.29 W27Mi

72182 Washington. State University. Extension Service.
SCORE CARD FOR EVALUATION OF CANNED MEAT, FISH OR POULTRY. Wash. State Univ. Ext. E. M. 3105, 1 p. May 1969. 275.29 W27Mi

72183 Davis, E. H., and others.
GUIDELINES FOR HANDLING ANIMAL WASTES AS RELATED TO WATER AND AIR POLLUTION CONTROL. Wash. State Univ. Ext. E. M. 3107, 4 p. June 1969. 275.29 W27Mi

R. E. Roffler, A. Estep, J. Westergreen, H. Gleason, F. Monroe, R. Myklebust, E. Taylor, D. Nelson, and G. Calkins, joint authors.

- 72184 Wilson, E. B.
PAINTING, STAINING AND REPAINTING
BUILDINGS. Wash. State Univ. Ext. E. M. 3109,3 p. Apr.
1969. 275.29 W27M1
- 72185 Washington. State University. Extension Ser-
vice.
AGE CORRECTION FOR 60 DAYS. Wash. State
Univ. Ext. E. M. 3110,1 p. June 1969. 275.29 W27M1
Livestock weight.
- 72186 Washington. State University. Extension Ser-
vice.
AGE CORRECTION FOR 90 DAYS. Wash. State
Univ. Ext. E. M. 3111,1 p. June 1969. 275.29 W27M1
Livestock weight.
- 72187 Washington. State University. Extension Ser-
vice.
AGE CORRECTION FOR 120 DAYS. Wash.
State Univ. Ext. E. M. 3112,1 p. June 1969.
275.29 W27M1
Livestock weight.
- 72188 Maloy, O. C.
POTATO DISEASES IN WASHINGTON. Wash.
State Univ. Ext. Circ. 360,6 p.-folder. June 1969.
275.29 W27C
Includes control.
- 72189 Davis, E. H., and Buntin, H. A.
THE STOCKMAN'S ROLE IN WATER POLLU-
TION CONTROL. Wash. State Univ. Ext. Circ.
361,7 p. June 1969. 275.29 W27C
Includes waste disposal.
- 72190 Washington. State University. Extension Ser-
vice.
ADJUSTMENT FACTORS FOR EWE PRODUC-
TION RECORD. Wash. State Univ. Ext. E. M. 3115,1 p.
June 1969. 275.29 W27M1

WISCONSIN University, College of Agriculture, Extension
Service, Madison

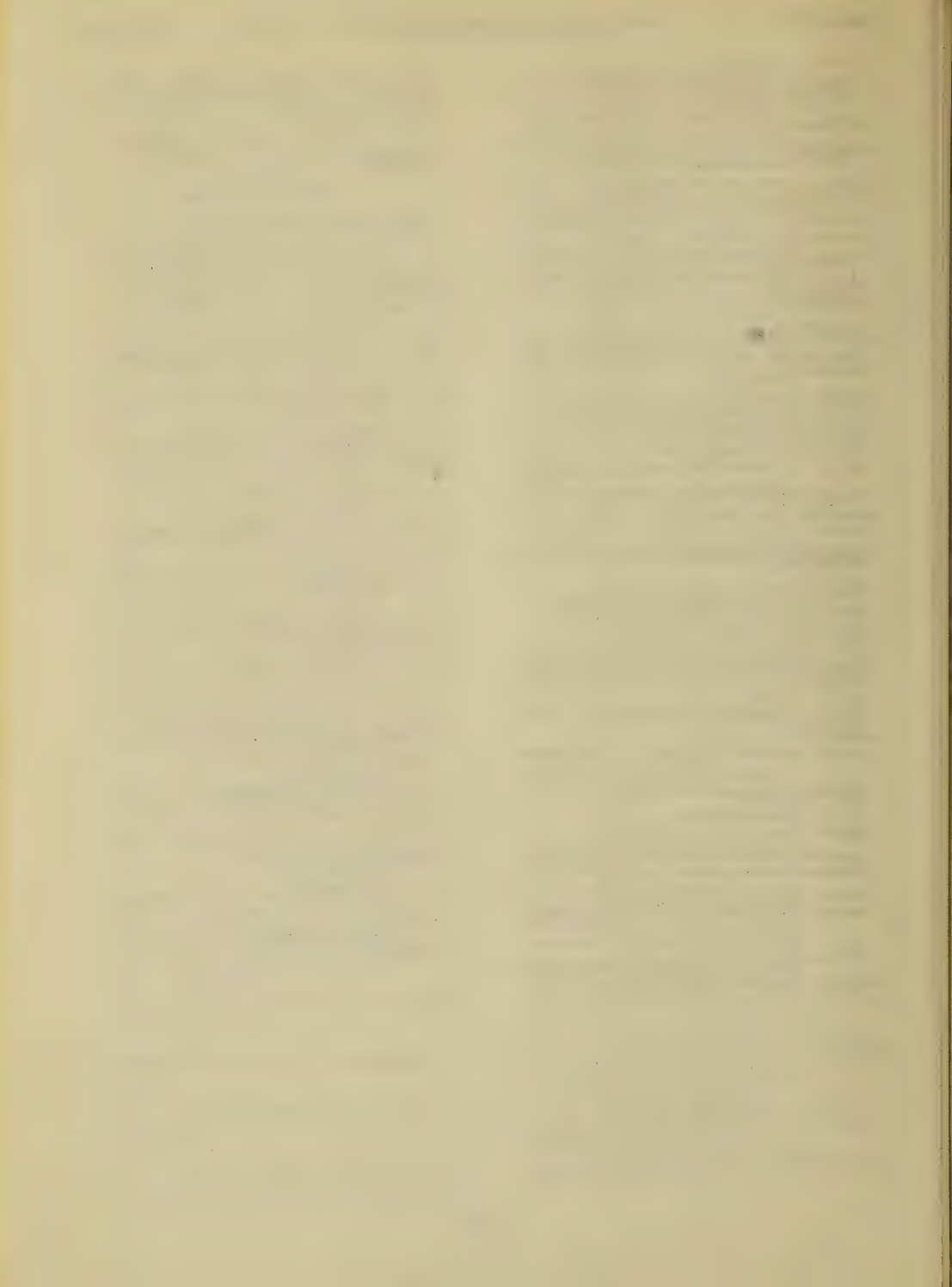
- 72191 Schoenemann, J. A.
GROWING WISCONSIN POTATOES HINTS
FOR A SUCCESSFUL CROP. Wis. Univ. Ext. Circ.
440,rev.,19 p. Nov.1968. 275.29 W75C
- 72192 Ogden, W. B., and Newman, R. C.
MANAGING WISCONSIN TOBACCO SEED-
BEDS. Wis. Univ. Ext. Circ. 441,rev.,30 p. Jan.1969.
275.29 W75C
- 72193 Klingbeil, G. C.
STRAWBERRIES FOR THE HOME GARDEN.
Wis. Univ. Ext. Circ. 512,rev.,20 p. Nov.1968.
275.29 W75C
- 72194 Rohweder, D. A., Scholl, J. M., and Drolsom,
P. N.
SUDANGRASS AND OTHER SORGHUMS FOR
FORAGE. Wis. Univ. Ext. Circ. 638,rev.,14 p. May
1969. 275.29 W75C
Includes cultivation.
- 72195 Rahmlow, H. J.
BEEKEEPING IN WISCONSIN; RESEARCH
HAS CHANGED OUR HONEY PRODUCING PRACTICES.
Wis. Univ. Ext. Circ. 659,20 p. Oct.1968. 275.29 W75C
- 72196 Schulte, E. E., Walsh, L. M., and Pionke, H. B.
SAMPLING SOILS FOR TESTING. Wis. Univ.
Ext. Circ. 664,6 p.-folder. Dec.1968. 275.29 W75C
Chiefly for fertility.
- 72197 Berge, O. I., Groskopp, M. D., and Massie,
L. R.
IRRIGATION EQUIPMENT IN WISCONSIN. Wis.
Univ. Ext. Spec. Circ. 90,18 p. Nov.1968. 275.29 W75S

- 72198 Libby, J. L.
INSECT CONTROL IN THE HOME VEGETA-
BLE GARDEN. Wis. Univ. Ext. Spec. Circ. 141,8 p.-fold-
er. May 1969. 275.29 W27S
- 72199 Mennes, M. E.
FOOD BUYING GUIDE FOR 50 SERVINGS.
Wis. Univ. Ext. Spec. Circ. 147,11 p. Mar.1969.
275.29 W75S

REGIONAL PUBLICATIONS

Pacific Northwest Cooperative Series

- 72200 Warren, R., and Youngberg, H.
LARKSPUR (DELPHINIUM ANDERSONII AND
DELPHINIUM GLACUM). PNW (Pacific Northwest
Coop. Ext.) Bull. 101,4 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72201 Warren, R., and Youngberg, H.
DEATH WEED OR POVERTY WEED (IVA
AXILLARIS). PNW (Pacific Northwest Coop. Ext.) Bull.
102,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72202 Warren, R., and Youngberg, H.
SCOTCH BROOM (CYTISUS SCOPARIUS).
PNW (Pacific Northwest Coop. Ext.) Bull. 103,2 p.
June 1968. 275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72203 Warren, R., and Youngberg, H.
DEATH CAMAS (ZYGADENUS VENENOSUS).
PNW (Pacific Northwest Coop. Ext.) Bull. 104,2 p.
June 1968. 275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72204 Warren, R., and Youngberg, H.
HORSETAIL (EQUISETUM ARVENSE). PNW
(Pacific Northwest Coop. Ext.) Bull. 105,2 p. June
1968. 275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72205 Warren, R., and Youngberg, H.
BLUE FLOWERING LETTUCE (LACTUCA
PUCELLA). PNW (Pacific Northwest Coop. Ext.)
Bull. 106,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72206 Warren, R., and Youngberg, H.
GORSE (ULEX EUROPAEUS). PNW (Pacific
Northwest Coop. Ext.) Bull. 107,4 p. June 1968.
275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.
Includes control.
- 72207 Carlson, E. K.
SEWING WITH KNIT FABRICS. PNW (Pa-
cific Northwest Coop. Ext.) Bull. 118,10 p. Feb.1969.
275.29 W27Pn
Joint publication of the Extension Services
of Washington, Oregon, and Idaho.



AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY

References on farm structures and rural housing are classified with Agricultural Engineering.

GENERAL

- 72200 Abrahams, E. THE FACTORIES AND AGRICULTURAL RAW MATERIAL. Ghana Farmer 12(3):131-133. Aug. 1968. 24 G564 Ghana.
- 72201 Anders, H. USE OF THE PRODUCTIVE FUNCTION AS A METHODOLOGICAL MEANS IN PERSPECTIVE PLANNING. (Ge) Int. Z. Landwirt. 6:613-615. 1968. 20 M57Ag
- 72210 Braun, O., and Joy, L. A MODEL OF ECONOMIC STAGNATION—A CASE STUDY OF THE ARGENTINE ECONOMY. Econ. J. 78(312):868-887. Dec. 1968. 280.8 Ec72
Includes contributions of agriculture.
- 72211 Castle, E. N. ON SCIENTIFIC OBJECTIVITY. Amer. J. Agr. Econ. 50(4):809-814. Ref. Nov. 1968. 280.8 J822
In agricultural economics.
- 72212 China News Analysis. AGRICULTURE, 1968; IS THE ECONOMY FUNCTIONING? China News Anal. 729, 7p. Ref. Oct. 18, 1968. 280.8 C449
- 72213 Deans, R. H. POTENTIAL EFFECTS OF U.S. COMMODITY GRANTS TO OTHER COUNTRIES. Amer. J. Agr. Econ. 50(4):1009-1024. Ref. Nov. 1968. 280.8 J822
Local currency as an aid instrument to foreign countries since the inception of Public Law 480.
- Doeksen, G. A., and Little, C. H. AN ANALYSIS OF THE STRUCTURE OF OKLAHOMA'S ECONOMY BY DISTRICTS. Okla. Agr. Exp. Sta. Bull. B-666, 38 p., map. Ref. May 1969. 100 Ok4
- 72214 FOCUS ON UGANDA. New Commonwealth 47(9):7-8, 10-14, 16, 18, 20, 22-26, 28, 30, 32-33, 35, 37, 39-41. Sept. 1968. 280.8 C83
Includes economy and agriculture.
- 72215 Grove, E. W. THE STERN TEST OF OBJECTIVITY FOR THE USEFUL SCIENCE OF AGRICULTURAL ECONOMICS: COMMENT. Amer. J. Agr. Econ. 50(1):153-155. Feb. 1968. 280.8 J822
Includes reply by H. F. Breimyer.
- 72216 Jensen, C. F. PLANNING DURING ECONOMIC DIFFICULTIES. (Da) Landbonyt 23(3):124-126. Mar. 1969. 11 L2322
- 72217 Johnson, R. B. AN ANALYSIS OF '69 FROM WALL STREET. Grain Age 9(12):3, 33. Dec. 1968. 281.8 G76
Analysis of the U. S. economy.
- 72218 Krylatyich, E. OPTIMIZATION OF PLANNING ON THE BASIS OF A SYSTEMATIC ECONOMIC—MATHEMATICAL MODEL. (Ge) Int. Z. Landwirt. 6:604-612. 1968. 20 M57Ag
Mathematical application to agriculture.
- Malone, J. W., and Detering, S. G. AN INTERINDUSTRY ANALYSIS OF THE ELKO COUNTY, NEVADA ECONOMY; SOME SELECTED ECONOMIC IMPACT ANALYSES. Nev. Agr. Exp. Sta. B-20, 36 p. May 1969. 100 N41B
Agriculture.
- Micheel, C. C. SELECTED CHARACTERISTICS OF REPRESENTATIVE IRRIGATED AND DRYLAND FARMS AND RANCHES IN THE BELLE FOURCHE AREA. S. Dak. Agr. Exp. Sta. Bull. 556, 16 p., map. May 1969. 100 S682
- 72219 Mitchell, Sir H. P. CONTEMPORARY POLITICS AND ECONOMICS IN THE CARIBBEAN. Athens, Ohio, Ohio University Press, 1968. 520 p., map. HC157.C3M5
- 72220 Roeder, O. G. THE SLEEPING BEAUTY WAKES. Far East. Econ. Rev. 63(10):403-405. Mar. 6, 1969. 280.8 F223
Economic conditions in Indonesia.
- Santmyer, C. RESERVES, TRADE, AND ECONOMIC GROWTH. U. S. D. A. Econ. Res. Serv. Foreign Gold Exch. Reserves 6:2-17. June 1969. A284.9 Ag842 International.

- 72221 Scully, J. J. IRELAND'S WESTERN DEVELOPMENT. OECD (Organ. Econ. Co-op. Develop.) Agr. Rev. 15(1):9-15, map. 1968. 275.249 F26
- 72222 Turnbull, J. KEEPING AHEAD OF AGRICULTURAL RESEARCH. OECD (Organ. Econ. Co-op. Develop.) Agr. Rev. 15(1):408. 1968. 275.249 F26
- 72223 Villaverde, J. THE NOT SO DIM/BRIGHT FUTURE OF LATIN AMERICA. Americas 21 (2):16-22. Feb. 1969. 150.9 Am34
Economic situation, including agriculture and trade.

AGRICULTURAL FINANCE

- 72224 Cordeau, J. L. PROBLEMS OF FINANCING AGRICULTURAL TRADE; THE EUROPEAN SOLUTION. (Sp) Soc. Rural Argent. An. 102(11/12):11-13, 47-48. Nov./Dec. 1968. 9 S61
Ellis, M. J. PUSHBUTTON "MAIDS" IN FARM HOMES. Vt. Farm Home Sci. 11(3):8-9. Spring 1969. 100 V593
Indicator of economic status.
- 72225 Gill, G. S. AGRARIAN STRUCTURE IN RELATION TO FARM INVESTMENT DECISIONS AND AGRICULTURAL PRODUCTIVITY IN A LOW-INCOME COUNTRY—THE INDIAN CASE: COMMENT. Amer. J. Agr. Econ. 50(4):1042-1048. Ref. Nov. 1968. 208.8 J822
Includes reply by B. Mukhoti.
- Hopkin, J. A., and Frey, T. L. PROBLEMS FACED BY COMMERCIAL BANKS OF ILLINOIS IN MEETING THE FINANCING REQUIREMENTS OF A DYNAMIC AGRICULTURE. AERR (Agr. Econ. Res. Rep.) Ill. Univ. Dep. Agr. Econ. Agr. Exp. Sta. 99, 25 p., map. Ref. Apr. 1969. 281.8 IL62
- 72226 Juncker, F. THE AGRICULTURAL SITUATION. II. THE AGRICULTURAL CAPITAL PROBLEM. (Da) Tolvmandsbladet 41(4):190-194. Apr. 1969. 11 T58
- 72227 Laursen, J. FUTURE TYPES OF FINANCING AND OWNERSHIPS IN AGRICULTURE. (Da) Tolvmandsbladet 41(3):130-132. Mar. 1969. 11 T58
Nantz, E. YOUR FAMILY & ITS BUSINESS. Md. Univ. Ext. Ext. Bull. 231, 21 p. Mar. 1969. 275.29 M36B
Includes expenditures.
- 72228 Oppenheimer, H. L. THE CASE FOR THE URBAN INVESTOR. Farm Quart. 24(1):80-81, 115-116. Spring 1969. 6 F22995
Cattle policies and legislation.
- 72229 U. S. Farm Credit Administration. Research and Information Division. 1969 FARM AND CREDIT OUTLOOK, Washington, D. C., Mar. 1969. 10 p. 166.2 C86

Credit

- Carroll, J. CREDIT MATTERS; BUYING ON TIME. Rutgers State Univ. Ext. Leaf. 439, 4 p. Mar. 1969. 275.29 N46L
- Carroll, J. CREDIT MATTERS; SHOPPING FOR CREDIT. Rutgers State Univ. Ext. Leaf. 441, 4 p. Apr. 1969. 275.29 N46L
- 72230 Finch, L. AGRICULTURAL FINANCING THROUGH CORRESPONDENT BANKING SYSTEM. Bankers Mon. 85(11):31-32, 36. Nov. 15, 1968. 284.8 B223
- 72231 Ichioka, K. BEHAVIOR PATTERN OF AGRICULTURAL CREDIT COOPERATIVES IN THE CALL MARKET, 1960-67. (Ja) Quart. J. Agr. Econ. 23(1):141-170. Jan. 1969. 22.5 N687
- 72232 Jodha, N. S., and Bhat, M. L. INSTITUTIONAL FINANCE: PROBLEMS AND PROSPECTS IN ARID AGRICULTURE. Indian J. Agr. Econ. 23(4):30-37. Oct./Dec. 1968. 281.8 In2
Credit for dry farming.
- 72233 Knudston, A. C. ROLE OF BANK EDP IN FARM MANAGEMENT AND ACCOUNTING. Bankers Mon. 85(10):50-51, 62. Oct. 15, 1968. 284.8 B223

- 72234 Laso, L. E. ASPECTS OF THE AGRICULTURAL CREDIT PROBLEMS IN LATIN AMERICA. (Sp) *Economía [Ecuador]* (ser.3)53:33-60. Jan.1968. 280.9 Ec97
- 72235 Long, M. F. WHY PEASANT FARMERS BORROW. *Amer. J. Agr. Econ.* 50(4):991-1008. Ref. Nov.1968. 280.8 J822
- Investigations on the policies and factors affecting credit in India and Thailand.
- 72236 Pelaggi, A. AGRICULTURAL CREDIT PROBLEMS. (It) *Giurisprudenza Agr. Ital.* 15(10): 530-532. Oct.1968. 16 G44
- 72237 Petrov, E. ECONOMIC EFFECTIVENESS OF INVESTMENT IN CATTLE RAISING ON AGRICULTURAL COOPERATIVES. (Ge) *Int. Z. Landwirtsch.* 6:623-627. Ref. 1968. 20 M57Ag
- U. S. D. A. Farmers Home Administration. LOANS FOR NONFARM ENTERPRISES. U. S. D. A. PA-908,6 p.-folder. Apr.1969. 1 Ag84Pro
- To supplement farm income.
- U. S. D. A. Farmers Home Administration. LOANS FOR RECREATION ENTERPRISES. U. S. D. A. PA 723,rev.,6 p.-folder. Apr.1969. 1 Ag84Pro
- To supplement income.
- U. S. D. A. Farmers Home Administration. RURAL HOUSING LOANS. U. S. D. A. PA-476, rev.,6 p.-folder. Oct.1968. 1 Ag84Pro
- 72238 Yeboah, J. E. CREDIT FOR RICE PRODUCTION. *Ghana Farmer* 12(3):111-112, 119. Aug. 1968. 24 G564
- Ghana.
- Income
- Alleger, D. E. RETIREMENT INCOME EXPECTATIONS OF RURAL SOUTHERNERS; A SURVEY IN FLORIDA AND IN THE RURAL SOUTH. *Fla. Agr. Exp. Sta. Bull.* 729,26 p. Apr.1969. 100 F66S
- Eagan, G. V., and Keller, L. H. MINIMUM LAND REQUIREMENTS FOR SPECIFIED LEVELS OF FARM INCOME IN THE EASTERN HIGHLAND RIM OF TENNESSEE. *Tenn. Agr. Exp. Sta. Bull.* 452,44 p.,map. Jan.1969. 100 T255
- 72239 Jones, R. B. STABILITY IN FARM INCOMES. *J. Agr. Econ.* [Reading] 20(1):111-124. Jan. 1969. 281.9 Ag8
- Killian, C. D., and Bell, S. C. FACTORS AFFECTING OPERATOR'S LABOR INCOME ON ALABAMA FARMS. *Ala. Agr. Exp. Sta. Circ.* 167,22 p. Apr.1969. 100 AL1S
- 72240 Kiselev, Y., and Amiad, A. LINEAR AND DYNAMIC PROGRAMMING IN MARKOV CHAINS. *Amer. J. Agr. Econ.* 50(1):111-129. Feb.1968. 280.8 J822
- Applied to various sources of income.
- 72241 Massell, B. F., and Hoyer, J. HOUSEHOLD EXPENDITURE IN NAIROBI: A STATISTICAL ANALYSIS OF CONSUMER BEHAVIOR. *Econ. Develop. Cult. Change* 17(2):212-234. Ref. Jan.1969. 280.8 Ec7226
- Includes agricultural products.
- 72242 Mirakhor, A., and Orazem, F. IMPORTANCE OF THE FARM SECTOR TO THE ECONOMY: A MULTIPLIER APPROACH. *Amer. J. Agr. Econ.* 50(4): 913-920. Ref. Nov.1968. 280.8 J822
- Application to farm income in relation to other incomes in Kansas.
- 72243 Rabbitt, G. CASE STUDIES OF THE DROUGHT. *J. Agr. [Melbourne]* 67(2):58-59. Feb.1969. 23 V66J
- Income losses of farms.
- 72244 Schapper, H. P. POVERTY AND ABORIGINALS. *Farm Policy* 8(2):41-45. Sept.1968. 281.8 F2242
- Australia.
- Straszheim, R. E., Garrett, J. R., and Castle, H. L. GROSS CASH FARM INCOME BY COUNTIES IN 1967. *Ind. Crops Livestock* 523,11 p.,map. Dec.1968. 252.25 Ag8
- Indiana Agricultural Experiment Station, co-operating.
- Tilmon, D., Crosswhite, W., and Morrow, G. ECONOMIC EFFECTS OF ALTERNATIVE SWINE PRODUCTION METHODS IN DELAWARE. *Del. Agr. Exp. Sta. Bull.* 379,17 p. Apr.1969. 100 D37S
- Managed chiefly for supplementary income.
- 72245 Tyner, F. H., and Tweeten, L. G. SIMULATION AS A METHOD OF APPRAISING FARM PROGRAMS. *Amer. J. Agr. Econ.* 50(1):66-81. Feb. 1968. 280.8 J822
- Input-output analysis of gross farm income for simulations 1930-1960.
- Insurance
- Busch, R. H. SIMULATED HAIL DAMAGE ON SPRING WHEAT. *N. Dak. Farm Res.* 26(4):8-9. Mar./Apr.1969. 100 N813B
- To accurately estimate crop loss for insurance claims.
- Taxation
- 72246 Hay, J. A. TAX MATTERS AT THE RANCH. *Sheep Goat Raiser* 49(3):22-24. Dec.1968. 45.8 Sh3
- Hunter, J. M. FARMLAND TAX ADJUSTMENT FOR FARM-LAND OWNERS WHO QUALIFY AND APPLY. *Rutgers State Univ. Ext. Leaf.* 390-C,6 p.-folder, map. July 1969. 275.29 N46L
- 72247 Lotz, K. M. Die Besteuerung der französischen Landwirtschaft und ihre praktische Auswirkung [TAXATION OF THE FRENCH AGRICULTURE AND ITS PRACTICAL RESULTS]. Bonn, 1968. (Bonn. Universitat. Landwirtschaftliche Fakultät. [Inaugural-Disseration, 1968, no.3]) 105.8 B644
- French summary. Bibliography, p.168-175.
- 72248 Martin, W. E., and Gatz, J. R. EFFECTS OF FEDERAL INCOME TAXES ON CATTLE-RANCH PRICES. *Amer. J. Agr. Econ.* 50(1):41-55. Ref. Feb.1968. 280.8 J822
- 72249 Richter, J. COMMON MARKET TAX STILL MAY UNLEASH TRADE WAR WITH U. S. *Soybean Dig.* 29(9):28-29. June 1969. 60.38 So9
- AGRICULTURAL LABOR AND WAGES
- 72250 Beckerich, A. HOW TO ASSURE THE SAFETY OF FARM LABORERS IN THEIR WORK. (Fr) *Agr. Prat.* 133(1):17-22. Jan.1969. 14 J82
- Obligation of the law.
- Dolp, F. DECASUALIZATION OF SEASONAL FARM LABOR. *Calif. Univ. Ext. Inform. Ser. Agr. Econ.* 68-1,42 p. Jan.1968. 275.29 C121
- Published jointly with California Agricultural Experiment Station.
- 72251 Dovring, F. REJOINER. *Econ. Develop. Cult. Change* 17(2):273-276. Jan.1969. 280.8 Ec7226
- To A. Pepelasis' comment.
- 72252 EXPERIENCES IN USING HIRED LABOR IN OUR ROADSIDE MARKET OPERATION. *Ohio. State Univ. Ext. A. E.* 427:55-56. Dec.6, 1967. 281.9 Oh32
- Women.
- 72253 Great Britain. Agricultural Land Service. HOW TO EASE YOUR DAILY ROUND. *Pig Farming* 17(6):48-49, 51, 55. June 1969. 46.8 P623
- In feeding; labor requirements.
- 72254 Henry, W. R., and Harwood, D. G. SOME PRACTICAL IDEAS FOR WAGE INCENTIVES. *Broiler Indus.* 31(12):40,42-44. Dec.1968. 47.8 N45

- 72255: Hou, C. M. SOURCES OF AGRICULTURAL GROWTH IN COMMUNIST CHINA. Ithaca, New York, 1968. 721-737 p. (Committee on the Economy of China. Reprint no.20) HD2067.H6
Labor as principal source.
- Jansma, J. D.
EMPLOYMENT GAINS GOOD FOR PAPER PRODUCTS BUT LESS FOR LUMBER, WOOD. Sci. Agr. 16(2):9. Winter 1969. 100 P381S
- 72256: Krause, V. DETERMINATION AND CONTROL OF DAILY WORK NORMS. (Ge) Mitt. Deut. Landwirts.-Ges. 84(18):622-625. May 1, 1969. N 139
- 72257: Lloyd, A. J. ABORIGINES AND WAGES. Farm Policy 8(2):35-40. Sept. 1968.
- 281.8 F2242
Australia.
- 72258: Mitchell, E. WHEN A FARM WORKER IS ENTITLED TO REDUNDANCY PAY. Milk Prod. [London] 16(1):21-23. Jan. 1969. 280.38 M598
- 72259: Morenets, A. THE WORK EXPERIENCE OF MECHANIZED TEAMS. (Rus) Tekh. Sel'skom Khoz. 11:4-6. 1968. 58.8 M11
On the collective farm.
- 72260: Nebot Rubio, A. SALARY INDEXES IN SUGAR INDUSTRY. (Sp) Rev. Sindical Estad. 23 (2):69-80. 1968. 263 E88B
- 72261: Novozhilov, I. RELATION BETWEEN WAGES IN STATE FARMS AND RESULTS OF LABOR PRODUCTIVITY. (Rus) Voprosy Ekon. 10:136-138. 1968. 280.8 V89
- 72262: Papalasis, A. UNDEREMPLOYMENT IN AGRICULTURE: A COMMENT. Econ. Develop. Cult. Change 17(2):267-272. Jan. 1969. 280.8 Ec7226
F. Doving's article.
- Piel-Desruisseaux, J., and Duponchelle, P.
STUDY ON THE PRODUCTION OF SLAUGHTER YOUNG CATTLE. (Fr) World Rev. Anim. Prod. 4 (17):54-63. Apr./June 1968. 49 W89
English summary, p.11.
A time study of the work required in various farms in France.
- 72264: Pronin, V. A., and Koroleva, M. M. PRODUCTION NORMS FOR BASIC CULTURAL PRACTICES IN THE CULTIVATION OF AZTEC TOBACCO. (Rus) Tabaco 1:27-30. 1968. 69.8 T112
- 72265: Rijsbergen, M. van. LABOR COSTS. III. WHAT DOES AN EFFICIENT LABORER COST? (Du) Loonbedrijf Land- Tuinbouw 21(9):671, 673. Sept. 1968. 283.8 L87
- 72266: Teryaeva, A. REGIONAL PROBLEMS OF LABOR PRODUCTIVITY AND WAGES IN AGRICULTURE. (Rus) Voprosy Ekon. 11:41-51. 1968. 280.8 V89
- 72267: Ward, R. J. ABSORBING MORE LABOR IN LDC [LESS DEVELOPED COUNTRIES] AGRICULTURE. Econ. Develop. Cult. Change 17(2):176-188. Ref. Jan. 1969. 280.8 Ec7226
Wright, K. T.
DRAMATIC CHANGES IN FARM LABOR INPUT AND EFFICIENCY. Mich. State Univ. Ext. Mich. Farm Econ. 315.3 p. Apr. 1969. 275.29 M68A
- 72268: Wright, P. MINIMUM WAGE LAWS AND HOW THEY AFFECT ROADSIDE MARKETERS. Ohio, State Univ. Ext. A. E. 427:76-82. Dec. 6, 1967. 281.9 Oh32
- 72269: Youmans, R., and Schuh, G. E. AN EMPIRICAL STUDY OF THE AGRICULTURAL LABOR MARKET IN A DEVELOPING COUNTRY, BRAZIL. Amer. J. Agr. Econ. 50(4):943-961. Ref. Nov. 1968. 280.8 J822
Statistical comparison between wages and marginal value production.
- 72270: Zavernyaeva, L. ON GUARANTEED WAGES IN COLLECTIVE FARMS. (Rus) Voprosy Ekon. 10:129-135. 1968. 280.8 V89
- AGRICULTURE - SITUATION, POLICIES, AND PROGRAMS
- 72271: Amaral, J. D. CHARACTERISTICS AND PROBLEMS OF PORTUGUESE AGRICULTURE. (Fr) Mediterranee 30:97-104. Feb. 1969. 281.8 M462
English summary.
- 72272: Bateman, D. I. THE FUTURE DEVELOPMENT OF MID-WALES. J. Agr. Econ. [Reading] 20(1):57-62, map. Jan. 1969. 281.9 Ag8
- 72273: BIBLIOGRAPHY OF THE PAPERS OF SCIENTIFIC WORKERS OF THE COLLEGE OF AGRICULTURE - LAND IMPROVEMENT DEPARTMENT IN WROCLAW FOR THE YEAR 1967. (Pol) Wroclaw. Wyzsza Szkoła Roln. Zerzty Nauk. Melior. 80:229-240. Ref. 1968. 54.9 B75
- 72274: Britsyuk, I. G. THE DEVELOPMENT OF FOOD INDUSTRY IN THE SOVIET PERIOD. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1: 9-13. 1968. 389.8 I28
- 72275: Brooks, R. C. CONGRESSIONAL BARGAINING IN AGRICULTURE: COMMENT. Amer. J. Agr. Econ. 50(4):1034-1036. Nov. 1968. 280.8 J822
Includes reply by B. C. Field.
- 72276: Bucht, R. PARLIAMENTARY MOTIONS. (Sw) Svensk Veterinartidn. 21(4):86. Feb. 1969. 41.9 Sv23
Chase, H. F., and Moss, A. R.
RESOURCE PROJECT SPURS ECONOMIC GROWTH IN CHEROKEE HILLS [OKLAHOMA] AREA. Soil Conserv. 35(1):11-14. Aug. 1969. 1.6 So3S
- 72277: Conquest, R. AGRICULTURAL WORKERS IN THE U.S.S.R. New York, Praeger, 1968. 139 p. (The contemporary Soviet Union series; institutions and policies) HD1536.R9C6
Agricultural policies and peasants.
Coppedge, R. O.
BACKGROUND ON OREGON'S AGRICULTURE. Oreg. State Univ. Ext. Ext. Circ. 683, rev. 8 p., folder. Mar. 1969. 275.29 Or32C
- 72278: Coustry, R. A HALF-CENTURY OF AGRICULTURAL POLICY IN THE U.S.; THE EXTRAORDINARY TECHNICAL PROGRESS IN THE LAST TWENTY YEARS. (Fr) Ann. Gemblous 74(4):211-231. Ref. Fourth Q. 1968. 13 G28
Costs and returns.
Economics.
- 72279: Deutsche Akademie der Landwirtschaftswissenschaften. Institut für Agrargeschichte. Bauern im Bonner Bundesstaat; Abwege, Irrwege, Auswege. Beiträge zur Lage und Perspektive der westdeutschen Bauern [FARMERS IN THE BONN FEDERAL REPUBLIC; A CONTRIBUTION TO THE SITUATION AND PROSPECTIVES OF THE WEST-GERMAN FARMERS]. Berlin, Staatsverlag der Deutschen Demokratischen Republik, 1968. 263 p. HD1957.D4 1968
- 72280: Dimeny, I. MAIN DEVELOPMENT TASKS OF AGRICULTURE, FOOD INDUSTRY, FORESTRY, AND TIMBER INDUSTRY. Hung. Agr. Rev. 17(4): 1-4. 1968. 241 H89
- 72281: European Common Market. Commission. TEXT OF MANSHOLT PLAN. (Sp) Campe-sino [Santiago] 100(5):32-39, 42-57. May 1969. 9.3 So12
Evans, D. P.
DESPITE EXPANSION PLANS, U.K. AGRICULTURE MARKS TIME. Foreign Agr. 7(33):9. Aug. 18, 1969. A281.9 F76Fo
- 72282: Field, B. C. CONGRESSIONAL BARGAINING IN AGRICULTURE: COTTON. Amer. J. Agr. Econ. 50(1):1-12. Ref. Feb. 1968. 280.8 J822
Related to reduction of allotments.
- 72283: Gilbert, A. TEN YEARS AFTER THE DEBUT OF EUROPEAN INTEGRATION: HOW NECESSARY IS IT TO CONSIDER THE NEW MANSHOLT PLAN? (Fr) Agriculture [Paris] 32(318):35, 37, 39, 41, 43. Feb. 1969. 14 Ag823
- 72284: Griffiths, E. G. SOME ASPECTS OF THE AGRICULTURE OF MID-WALES. J. Agr. Econ. [Reading] 20(1):69-79. Jan. 1969. 281.9 Ag8
Includes discussion of the paper.
- 72285: Hainaux, J. CONCERNING THE MANSHOLT PLAN. (Fr) Mouton 24(1/2):5-7. Jan./Feb. 1969. 45.8 M86
Financial assistance to farmers.
- 72286: Heinze, H. DO THE COMMON MARKET AND DEVELOPING NATIONS HAVE A COMMON DESTINY IN FARMING ECONOMY. (Ge) Lebendige Erde 4:175-177. July/Aug. 1968. 18 L49
- 72287: Jacoby, H. TRENDS IN EUROPEAN AGRICULTURE. (Condensed.) World Agr. 18(1):11-15. Jan. 1969. 6 W893

- 72288 Japan Ministry of Agriculture and Forestry. STATE OF AGRICULTURE FOR 1967. Jap. Agr. Coop. News 9(1/2), 62 p. Apr./Oct. 1968. 280.28 J27
- 72289 Johnson, W. FARM STRUCTURE ON THE SOMERSET LOWLAND. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):15-18. Jan. 1969. 10 G79J
- 72290 Juncker, F. THE AGRICULTURAL SITUATION—AN ATTEMPT AT AN ANALYSIS. (Da) Tolvmandsbladet 41(3):124-129. Mar. 1969. 11 T58
- 72291 Krugerke, W. PRODUCTION RESTRICTIONS, A MEANS OF COMBATING OVER-PRODUCTION? (Ge) Obstbauberatungsring. Mitteilungsbl. 23(6): 116-119. Dec. 1968. 85 O672
- 72292 Lecerf, J. THE MANSHOLT PLAN. (Fr) Agr. Prat. 133(1):9-10. Jan. 1969. 14 J82
- 72293 Lilienthal, D. E. POSTWAR DEVELOPMENT IN VIET NAM. Foreign Aff. 47(2):321-333. Jan. 1969. 280.8 F76
Includes agriculture.
- 72294 Lopez, F. THE PHILIPPINE AGRICULTURAL SCENE. Fookien Times Yearbook 1968:188, 203. 280.8 F733
Loveless, W. G.
NEW PLANS FOR NEW ZEALAND AGRICULTURE. Foreign Agr. 7(33):2-5. Aug. 18, 1969. A281.9 F76Fo
- 72295 Lutz, A. AGRICULTURE IN FINLAND. FAFIS (Food Agr. Tech. Inform. Serv.) Rev. 16(2):33-41. 1969. 275.249 F26
Outlook.
Marshall, J. P., and McMurtry, G.
1969. A DECISION YEAR FOR FARM POLICY. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:6-11. Apr./June 1969. 275.29 V813
- 72296 Martin, B. R. WHEAT-SHEEP AND IRON ORE. Farm Policy 8(2):46-50. Sept. 1968. 281.8 F2242
Australia.
Mayer, L. V., and Heady, E. O.
PROJECTED STATE AND REGIONAL RESOURCE REQUIREMENTS FOR AGRICULTURE IN THE UNITED STATES IN 1980. Iowa. Agr. Home Econ. Exp. Sta. Bull. 568, 413 p., map. Ref. June 1969. 100 I09
Iowa State University of Science and Technology, Center for Agricultural and Economic Development, cooperating.
Ohio. State University. Cooperative Extension Service.
BUCKEYE PUBLICATIONS. Columbus, 1968. 14 p. 275.29 Oh32Ep
- 72297 Pauker, G. J. POLITICAL CONSEQUENCES OF RURAL DEVELOPMENT PROGRAMS IN INDONESIA. Pacific Aff. 41(3):386-402. Fall 1968. 280.8 P11
- 72298 Preciado, J. G. NATIONAL AGRICULTURAL, STOCK-BREEDING AND FORESTRY PLAN FOR 1968-1969. (Sp) Panagra 7(97):4-7. Jan. 1969. 8 P196
- 72299 Salas, R. M. 1968: YEAR OF SURPLUS IN RICE. Fookien Times Yearbook 1968:190. 280.8 F733
- 72300 Scapaccino, G. MANSHOLT PLAN. (It) Rass. Agr. Ital. 24(2):21-23. Feb. 1969. 281.8 R18
Agricultural Policies of the European Common Market.
- 72301 Segovia V., M. THE AGRICULTURAL DEVELOPMENT PROGRAM. 1. (Sp) Economia (ser. 3) 53:61-90. Jan. 1968. 280.9 Ec97
Ecuador.
- 72302 Shikole, R. RESEARCH IN RURAL ADMINISTRATION TO PLAN AGRICULTURAL DEVELOPMENT. (Sp) Tabaco 6(28):28-31. Jan./Feb. 1969. 69.8 T1122
Sharples, J. A., Heady, E. O., and Sherif, M. M.
POTENTIAL AGRICULTURAL PRODUCTION AND RESOURCES USE IN IOWA. Iowa Agr. Home Econ. Exp. Sta. Res. Bull. 569:418-452, map. Ref. June 1969. 100 I09
U. S. D. A., cooperating.
- 72303 Shimizu, R. THE EXPECTED LENGTH OF YEARS OF AGRICULTURAL PRODUCTION BY REGIONS. (Ja) Quart. J. Agr. Econ. 23(1):109-140. Jan. 1969. 22.5 N687
- 72304 Sociedad de Agricultores de Colombia. RESTRUCTURING—OBSERVATIONS OF THE SAC. (Sp) Rev. Nac. Agr. 759:28-29. Oct. 1968. 9.4 R32
- 72305 Thomsen, C. AGRICULTURE IN 1968. (Da) Tidsskr. Landekon. 156:17-40. Jan. 1969. 11 T43
- 72306 Umali, D. L. A REORIENTATION OF OUR AGRICULTURAL DEVELOPMENT POLICY. Araneta J. Agr. 15(2):61-66. Apr./June 1968. 25 A1
- 72307 Valdes L., A. COUNTER AGRARIAN REFORM IN EUROPE. (Sp) Campesino (Santiago) 100(5):28-30. May 1969. 9.3 S012
European Common Market.
- 72308 Varjo, O. ON THE REGIONAL DIFFERENCES OF FARMING IN LAN LAPPLAND. (Ge) Acta Geogr. 20:345-364, map. Ref. 1968. 511 H367A
- 72309 Zolotyi opyt [A GOLDEN PRACTICE]. Moskva, Molodaya gvardiya, 1968. 566 p. S469.U4Z6
Agriculture in the USSR.

Subsidies

- 72310 Acosta, E. B. WHAT "SUBSIDY" HAS DONE FOR THE NATIVE TOBACCO INDUSTRY. Fookien Times Yearbook 1968:208-213. 280.8 F733
- 72311 Encarnacion, R. S. THE VIRGINIA TOBACCO INDUSTRY TODAY. Fookien Times Yearbook 1968:214-219, 395. 280.8 F733
Subsidies.

FARM MANAGEMENT AND LAND ECONOMICS

- 72312 Adams, D. W., and Rask, N. ECONOMICS OF COST-SHARE LEASES IN LESS-DEVELOPED COUNTRIES. Amer. J. Agr. Econ. 50(4):935-942. Nov. 1968. 280.8 J822
Divided between tenant and landowner.
- 72313 Argyemang, C. A. THE STORY OF A SUCCESSFUL TOBACCO FARMER. Ghana Farmer 12(3):113-114, 133. Aug. 1968. 24 G564
Ghana.
Allen, H. R., and Helfinstine, R. D.
AN ECONOMIC ANALYSIS OF RANCH ORGANIZATION IN CENTRAL SOUTH DAKOTA. S. Dak. Agr. Exp. Sta. Tech. Bull. 33, 71 p., map. Ref. Apr. 1969. 100 S082
Profit maximizing linear programming model used.
- 72314 Batten, G. J. COROMANDEL HILL FARM PROJECT AFFECTED BY LOW PRICES. New Zeal. J. Agr. 117(6):32-33, 35. Dec. 1968. 23 N48J
Cooperative demonstration farm.
- 72315 Bergmann, G. A CHANGE OF OPERATIONS TO MILK PRODUCTION—WHY NOT? (Ge) Mitt. Deut. Landwirt.-Ges. 84(17):563-564. Apr. 24, 1969. 18 N39
Farm management.
- 72316 Buchmiller, M. K. DAIRY CORPORATION POOLS 13 COW HERDS. Doane's Agr. Rep. 32(8):40-43. Mar. 8, 1968. 281.8 D652
- 72317 Clerc, F. IS WESTERN EUROPE MOVING INTO THE THIRD AGE OF FARM STRUCTURE POLICY? (Fr) Mediterranea 31:158-168. Mar. 1969. 281.8 M462
English summary.
- 72318 Curtis, S. M. THE USE OF A BUSINESS GAME FOR TEACHING FARM BUSINESS ANALYSIS TO HIGH SCHOOL AND ADULT STUDENTS. Amer. J. Agr. Econ. 50(4):1025-1033. Ref. Nov. 1968. 280.8 J822

- 72310 Duly, L. C. BRITISH LAND POLICY AT THE CAPE, 1765-1844: A STUDY OF ADMINISTRATIVE PROCEDURES IN THE EMPIRE. Durham, North Carolina, Duke University Press, 1968. 226 p. HD984.D8
- Bibliography, p.195-217.
- 72320 Forbes, T. J. WAYS OF INCREASING OUTPUT FROM SHEEP. Farmers' J. (n.s.) 7(7): 8-9. Feb. 1969. 10 F2234
- Returns and management.
- 72321 Francois, S. A. R. WHEN A SMALL MISCELLANEOUS OPERATION ENTERS UPON PIG FATTENING. (Du) Landbouwmecanisatie 20(2):125-129. Feb. 1969. 58.8 L2352
- Use of small farms for specialized swine raising.
- Hinton, T. W. TENNESSEE INTENSIFIES FARM MANAGEMENT EDUCATION THROUGH TEST DEMONSTRATION FARMS. Ext. Serv. Rev. 40(8):8-9. Aug. 1969. 1 Ex892Ex
- Extension.
- 72322 Hoglund, C. R. SHOULD YOU EXPAND? Hoard's Dairyman 114(14):821. July 25, 1969. 44.8 H65
- Dairy farms management.
- 72323 Jones, P. SOME THOUGHTS ON LARGE COW UNITS. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):5-9. Jan. 1969. 10 G79J
- 72324 Kalinin, L. ON PERSONAL SECONDARY PLOTS UNDER SOCIALISM. (Rus) Voprosy Ekon. 11:52-63. 1968. 280.8 V819
- Family farms.
- 72325 Kerr, H. W. T. HOW CREDITWORTHY ARE YOU? Pig Farming 17(6):38-39. June 1969. 46.8 P623
- Finance management of the farm.
- Kizer, L. G. RECORD KEEPING WITH COMPUTERS IMPROVES [FARM] MANAGEMENT ABILITY. Sci. Agr. 16 (3):4. Spring 1969. 100 P381S
- 72326 Kolychev, L. I. Finansovaya rabota v kolchoze [FINANCIAL MANAGEMENT ON THE COLLECTIVE FARM]. Moskva, Finansy, 1968. 165 p. HD1492.U4K59
- 72327 Kopacsi, E. PROVIDING AGRICULTURE WITH THE MEANS OF PRODUCTION. (Ge) Int. Z. Landwirt. 6:618-623. 1968. 20 M57Ag
- Agribusiness in Hungary.
- 72328 Lampe, H. GOAL OF OPERATIONAL ADJUSTMENT: TO REMAIN FLEXIBLE! (Ge) Mitt. Deut. Landwirt.-Ges. 84(18):601-602. May 1, 1969. 18 N39
- Farm management.
- 72329 Maddox, J. M. CRAIBSTONE, ABERDEEN-A NORTH OF SCOTLAND COLLEGE FARM. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):18-23. Jan. 1969. 10 G79J
- 72330 McCorkel, R. E. RECOMMENDED CROPS AND LIVESTOCK ENTERPRISES BY DISTRICTS. Farming Zambia 4(1):14-15, 28. Oct. 1968. S19. F3
- 72331 Momono, S. RICE CROPS AND POLICY. (Ja) Agr. Hort. 44(1):26-28. Jan. 1969. 22.5 N682
- 72332 Moore, I., and Halley, J. RE-SHAPING A FARM. Great Brit. Min. Agr. Fish. Food. Agr. 76(2):56-60. Feb. 1969. 10 G79J
- Moore, J. E., and Shaudys, E. T. OPTIMIZING RESOURCE USE ON TENANT-OPERATED PORK-PRODUCING FARMS. Ohio Agr. Res. Develop. Center Res. Bull. 1024, 15 p. June 1969. 100 Oh3S
- 72333 Parsons, L. M. DAIRY CATTLE IN THE UKRAINE. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):23-28. Jan. 1969. 10 G79J
- On the state farm.
- 72334 Sadan, E. CAPITAL FORMATION AND GROWTH IN THE ISRAELI COOPERATIVE FARM. Amer. J. Agr. Econ. 50(4):975-990. Ref. Nov. 1968. 280.8 J822
- 72335 Schremmer, H. INDUSTRY-LIKE PRODUCTION IN PIG FARMING IN THE LIGHT OF HORIZONTAL AND VERTICAL COOPERATION. (Ge) Tierzucht 23(2):56-59. Feb. 1969. 49 T443
- Sitler, H. G., and Skold, M. D. AGGREGATE SUPPLY RESPONSES FOR EASTERN COLORADO WHEAT FARMERS. Colo. Agr. Exp. Sta. Tech. Bull. 104, 55 p., map. Apr. 1969. 100 C71S
- U. S. D. A., cooperating.
- 72336 Spies, P. H. FARM MANAGEMENT. I. Farming S. Afr. 44(10):9, 11, 13, 33. Jan. 1969. 24 So842
- 72337 Taylor, J. R. THE RELEVANCE AND USEFULNESS OF FARM MANAGEMENT ECONOMICS IN DEVELOPING COUNTRIES. Farming Zambia 4(1):27. Oct. 1968. S19. F3
- Tinsley, A. COMPUTER-ASSISTED FARM PLANNING; NEW POSSIBILITIES ON THE DRAWING BOARDS. Mich. State Univ. Ext. Mich. Farm Econ. 318:1-2. July 1969. 275.29 M58A
- Trede, L. D., and James, S. C. WHICH SWINE PRODUCTION SYSTEM FOR YOU? Iowa Farm Sci. 23(9):419-423. Mar. 1969. 275.28 I094
- Input-output analysis.
- 72338 Voisin, J. C. THOUGHTS ABOUT AGRICULTURAL GROUPS OF MANAGEMENT IN COMMON [GROUPEMENTS AGRICOLES D'EXPLOITATION EN COMMUN]. (Fr) Rev. Elevage 23(12):85-86, 86-90, 93. Dec. 1968. 49 B462
- 72339 Volkov, S. I. FINANCIAL SELF-SUFFICIENCY OF LIVESTOCK FARMS AND LABOR. (Rus) Zhivotnovodstvo 2:33-36. Feb. 1969. 49 Z6
- 72310 Wolter, R. H. ARE YOU BEING FAIR TO YOUR PARTNER? Doane's Agr. Rep. 32(8): 19, 35-36. Mar. 8, 1968. 281.8 D652

Bookkeeping and Records

- 72341 Davies, R. R. BARONIAL ACCOUNTS, INCOMES, AND ARRARS IN THE LATER MIDDLE AGES. Econ. Hist. Rev. (ser. 2) 21(2):211-229. Aug. 1968. 277.8 Ec7
- 72342 Kerr, H. W. T. BALANCING YOUR BOOKS. Pig Farming 17(5):94-95. May 1969. 46.8 P623
- 72343 Kerr, H. W. T. FARM MANAGEMENT ACCOUNTING. Sutton Bonington, England, 1968, 35 p. (Nottingham, University College, School of Agriculture, Department of Agricultural Economics, F.R. no. 168) 281.9 N842F
- Bibliography, p.28.
- 72344 Zolow, I. METHOD FOR INTRODUCTION OF INTERNAL COSTING IN CATTLE RAISING. (Ge) Int. Z. Landwirt. 6:616-618. 1968. 20 M57Ag

Costs and Returns

- 72345 Anderson, J. R., and Dillon, J. L. ECONOMIC CONSIDERATIONS IN RESPONSE RESEARCH. Amer. J. Agr. Econ. 50(1):130-142. Ref. Feb. 1968. 280.8 J822
- A cost and return analysis; influence on farmer's decisions.
- 72346 Bajcetic, B., and Milosevic, A. CONDITIONS AND RESULTS OF MILK PRODUCTION ON SELF-MANAGED FARMS IN BOSNIA AND HERZEGOVINA. (Se) Veterinaria [Sarajevo] 17(4):473-485. 1968. 41.8 V649J
- English summary.
- Chiefly costs and returns.
- Blosser, R. H. COSTS OF FEEDING [BEEF] CATTLE IN OHIO. Ohio Agr. Res. Develop. Center. Res. Circ. 165, 13 p. Apr. 1968. 100 Oh3R
- Brooke, D. L. SHOULD I BUY A CITRUS GROVE. Fla. Univ. Ext. Circ. 332, 12 p. May 1969. 275.29 F66C
- Includes actual and projected costs and returns.
- Brown, L. H. DAIRY COSTS ON THE INCREASE. Mich. State Univ. Ext. Mich. Farm Econ. 318:3-4. July 1969. 275.29 M58A
- Farms.

- 72347 Donaldson, G. F. ALLOWING FOR WEATHER RISK IN ASSESSING HARVEST MACHINERY CAPACITY. Amer. J. Agr. Econ. 50(1):24-40. Ref. Feb. 1968. 280.8 J822
Grain harvesting costs; simulation method used.
- Eidsvig, D. H., and Olson, C. E. DETERMINING LEAST-COST MACHINERY COMBINATIONS. N. Dak. Agr. Exp. Sta. Bull. 479, 26 p. Jan. 1969. 100 N813
- 72348 Haidle, I. COST AND RETURNS OF OUR SWINE OPERATION. Mont. Nutr. Conf. Proc. 20:80-82. 1969. 389.79 M76
- Halbrook, W. A., and others. PRODUCTION ITEMS, ESTIMATED COSTS, AND RETURNS FOR BEEF CATTLE AND SELECTED FORAGE CROPS; UPLAND SOILS OF THE UPPER ARKANSAS RIVER VALLEY AREA. Ark. Agr. Exp. Sta. Rep. Ser. 177, 68 p. Ref. May 1969. 100 Ar42
D. C. Denton, A. E. Spooner, and M. L. Ray, joint authors.
- 72349 Headley, J. C. ESTIMATING THE PRODUCTIVITY OF AGRICULTURAL PESTICIDES. Amer. J. Agr. Econ. 50(1):13-23. Ref. Feb. 1968. 280.8 J822
Costs and returns.
- 72350 Hrabec, S., and Pytel, J. MATHEMATICAL-ECONOMIC MODEL FOR USE IN INCREASING EFFECTIVENESS IN CATTLE RAISING. (Ge) Int. Z. Landwirt. 6:628-632. 1968. 20 M37Ag
Costs and returns in Czechoslovakia.
- Hubbard, E. PEANUT HARVESTING AND MARKETING COSTS AND PRACTICES; THE GEORGIA-FLORIDA-ALABAMA PRODUCING AREA. Ga. Agr. Exp. Sta. Res. Rep. 44, 22 p., map. Apr. 1969. S51.E22
U. S. D. A., cooperating.
- 72351 Lavania, G. S., and Dixit, R. S. ECONOMICS OF HIGH-YIELDING VARIETIES IN PACKAGE DISTRICT, ALIGARH. Indian J. Agr. Econ. 23(4):93-103. Oct./Dec. 1968. 281.8 In2
Chiefly costs of production of wheat, corn, and pearly millet.
- 72352 Lely, J. v. d. THE RETURN IN THE AGRICULTURAL ECONOMY. (Du) Loonbedrijf Land- Tuinbouw 21(9):663, 665-667, 669. Sept. 1968. 283.8 L87
- 72353 Lober, H., Liese, W., and Stumpf, P. ON THE ECONOMICS OF SHEEP PRODUCTION. (Ge) Tierzucht 23(2):82-84. Feb. 1969. 49 T443
- 72354 Morettini, A., and Colomo, A. THE COST OF HARVESTING OLIVES. (It) G. Agr. 78(41):5-6. Oct. 13, 1968. 16 It1G
- 72355 Neizke, A. PAYMENT COMPARISON-A MATTER OF GREAT IMPORTANCE. (Ge) Molk. -Kaserei-Zeitung 20(16):641-643. Apr. 16, 1969. Milk industry.
- Noles, R. K., and Dendy, M. Y. BROILER PRODUCTION IN GEORGIA; GROWER'S COSTS AND RETURNS. Ga. Agr. Exp. Sta. Res. Rep. 34, 30 p. Dec. 1968. S51.E22
Published jointly with Georgia University, College of Agriculture, Extension Service.
- 72356 Peshkov, I. M. TYPES OF FARMS AND THEIR INFLUENCE ON THE EFFECTIVENESS OF TOBACCO PRODUCTION IN CRIMEA. (Rus) Tabaco 1: 12-14. 1969. 69.8 T112
Costs and returns.
- Quenemoen, M. E., and Bucher, R. F. RETURNS FROM DRYLAND FARMING IN THE TRIANGLE. Mont. Agr. Exp. Sta. Bull. 626, 40 p. Ref. Apr. 1969. 100 M76
- 72357 Rock, R. C. THE CITRUS PROFIT FORMULA. Calif. Citogr. 54(4):127, 150, 152, 154. Feb. 1969. 80 C125
Scott, J. T. THE ECONOMICS OF CORN CONDITIONING AND STORAGE ALTERNATIVES FOR FARMERS. AERR (Agr. Econ. Res. Rep.) Ill. Univ. Dep. Agr. Econ. Agr. Exp. Sta. 98, 22 p. Jan. 1969. 281.9 IL62
Costs and returns of shelled corn.
- Shaner, J. F., and Colyer, D. ECONOMIC EVALUATION OF PASTURE AND DRY-LOT FEEDING FOR DAIRY CATTLE. Mo. Agr. Exp. Sta. Res. Bull. 930, 67 p. Mar. 1969. 100 M693
Costs and returns.
- 72358 Sturrock, F. SUGAR BEET OR SUGAR CANE. J. Agr. Econ. [Reading] 20(1):125-131. Jan. 1969. 281.9 Ag8
Includes costs of sugar.
- Thompson, G. T., and Smith, R. C. AN ECONOMIC STUDY OF DELMARVA BROILER CHICKEN HATCHERIES. Del. Agr. Exp. Sta. Bull. 372, 11 p. Oct. 1968. 100 D375
Costs and returns.
- 72359 Venkataram, J. V., and Ramanna, R. ECONOMIC ASPECTS OF HIGH-YIELDING CROPS-HYBRID JOWAR. Indian J. Agr. Econ. 23(4):134-138. Oct./Dec. 1968. 281.8 In2
Costs and returns.
- Wells, R. C., and Pardue, D. C. 1968 DAIRY FARM BUSINESS SUMMARY. N. C. Univ. Ext. Ext. Circ. 507, 41 p. June 1969. 275.29 N811
Includes costs and returns.
- 72360 Williams, R. E., and Jones, M. T. ECONOMIC RELATIONSHIPS IN MILK PRODUCTION. J. Agr. Econ. [Reading] 20(1):81-109. Jan. 1969. 281.9 Ag8

Land Settlement and Colonization

- 72361 Aguera Fernandez, F. AGRICULTURAL POLICY AND THE LABOR UNION FOR COLONIZATION. (Sp) Rev. Sindical Estad. 23(2):2-19. 1968. 263 Es8B
- 72362 Schweizerische Vereinigung für Innenkolonisation und Industrielle Landwirtschaft. CHRONIK 1918-1967 [CHRONICLE, 1918-1967 OF THE SWISS ASSOCIATION FOR LAND SETTLEMENT AND INDUSTRIAL AGRICULTURE]. Schweiz. Ver. Innenkolonisation Indus. Landwirt. Schr. 103, 74 p. May 1968. 282.9 Sch9
Edited by H. Hausermann.
- 72363 Stone, K. H. MULTIPLE-SCALE CLASSIFICATIONS FOR RURAL SETTLEMENT GEOGRAPHY. Acta Geogr. 20:307-328, map. 1968. 511 H367A
Exemplified by residences in Nebraska.

Land Tenure

- 72364 Black, R. D. C. ECONOMIC POLICY IN IRELAND AND INDIA IN THE TIME OF F. S. MILL. Econ. Hist. Rev. (ser. 2) 21(2):321-336. Aug. 1968. 277.8 Ec7
Land tenure discussed.
- 72365 Broadbent, K. SMALLHOLDERS VS. EFFICIENCY. Far East. Econ. Rev. 63(10):412. Mar. 6, 1969. 280.8 F223
Malaysia.
- 72366 Cheung, S. N. S. PRIVATE PROPERTY, RIGHTS AND SHARECROPPING. J. Polit. Econ. 76(6):1107-1122. Ref. Nov./Dec. 1968. 280.8 J82
A theoretical input-output analysis.
- 72367 Denman, D. R. PROPERTY AND POWER OVER RURAL LAND IN THE 1970S. Characterized Surv. 101(9):435-440. Mar. 1969. 325.8 C38
- 72368 Dillon, D. LAND REFORM IN LATIN AMERICA. Sugar News [Manila] 45(2):111-113. Feb. 1969. 65.8 Su36
- 72369 Enequist, G. AGRICULTURAL HOLDINGS IN SWEDEN 1951-1966 AND 1980. Acta Geogr. 20:75-88, map. 1968. 511 H367A
Includes farm size.
- Harris, M. LAND INSTITUTIONS AND STRUCTURAL CHANGES IN AGRICULTURE. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:3-5. Apr./June 1969. 275.29 V813
Farm ownership in U. S.

- 72370 Hecklau, H. THE INFLUENCE OF THE LAND REFORM ON THE LANDSCAPE IN THE FORMER KENYA WHITE HIGHLANDS. (Ge) Erde 99(3):236-264, map. Ref. Jan. 1968. 474 Erl English summary.
- 72371 Hsieh, C. S. LAND REFORM IN ASIA—TAIWAN. Sugar News [Manila] 44(12):746-753. Dec. 1968. 65.8 Su36
- 72372 Jaatinen, S. THE RANK-SIZE STRUCTURE OF THE AGRICULTURAL HOLDINGS IN FINLAND 1959. Acta Geogr. 20:175-184, map. 1968. 511 H367A
- 72373 Knogsvik, R. ROADS TO A BETTER ECONOMY. (No) Norsk Landbruk 7:14-15, 43. Apr. 2, 1969. 11 N8122
- 72374 Leng, L. Y. A LAND FOR ALL. Far East Econ. Rev. 63(10):410-411. Mar. 6, 1969. 280.8 F223
Land tenure problems in Malaysia.
- 72375 Lund, H. G. FACTORS FOR COMPUTING PHOTO COVERAGE. Photogram. Eng. 35(1): 61-63. Jan. 1969. 325.28 P56
Photogrammetry in determining dimensions of an area from aerial photos.
- 72376 Roxas, S. K. LAND REFORM AND INDUSTRIALIZATION. Sugar News [Manila] 45(1):48-50. Jan. 1969. 65.8 Su36
- 72377 Santiago, F. LAND REFORM IN ASIA—INDONESIA, PAKISTAN AND JAPAN. Sugar News [Manila] 45(1):51-53. Jan. 1969. 65.8 Su36
- Trick, A. W.
THE FAMILY FARM, BACKBONE OF AUSTRALIAN AGRICULTURE. Foreign Agr. 7(33):10-11. Aug. 11, 1969. 4281.9 F76Fc
Includes government aid.
- 72378 Yano, T. LAND TENURE IN THAILAND. Asian Surv. 8(10):853-863. Oct. 1968. 280.8 As42

Land Utilization

- Anderson, J. U., and Dregne, H. E.
IRRIGABLE LAND IN ROOSEVELT COUNTY. N. Mex. Agr. Exp. Sta. Res. Rep. 155, 12 p., map. Mar. 1969. 100 N465R
Maximum land and water utilization.
- 72379 Arias B., M. LAND: INVENTORY AND EVALUATION. (Sp) Economia [Ecuador] (ser.3) 53:91-115. Jan. 1968. 280.9 Ec97
Classification.
- 72380 Backelmann, H. von. TIMELY FORMS OF LAND UTILIZATION. (Ge) Mitt. Deut. Landwirt. -Ges. 84(4):75-77. Jan. 23, 1969. 18 N39
- 72381 Bordon, A. O. ASPECTS OF THE ACTIVITY ACCOMPLISHED BY I.N.T.A. IN THE WEST OF THE PROVINCE OF FORMOSA AND PROPOSAL FOR THE PROTECTION OF THE ENVIRONMENT. (Sp) IDIA (Inst. Nac. Tecnol. Agropecuar.) 252:45-57, map. Ref. Dec. 1968. 9 Id3
Regional planning.
- 72382 Caistor, M. E. THE LAND USE OF ZANZIBAR ISLAND. World Land Use Surv. Reg. Monogr. 5, 23 p. 1968. 282.9 W89R
- 72383 Callender, J. M., and Henshall, J. D. THE LAND USE OF FAIAL IN THE AZORES. World Land Use Surv. Reg. Monogr. 5, 23 p. Ref. 1968. 282.9 W89R
- 72384 DESIRABLE LAND PARCELLING. (Du) Neth. Dir. Landbouw. Landbouwwoorlichting 25(11): 456-457. Nov. 1968. 12 N383M
- 72385 Duncan, Sir. A. B. A NOTE ON LAND USE. Scot. Forest. 22(4):269-274. Oct. 1968. 99.8 Sco3
Great Britain.
- 72386 Hank, D. THE LAND DEVELOPMENT PLAN OF BADEN-WURTEMBERG. (Ge) Mitt. Deut. Landwirt. -Ges. 84(8):210-212. Feb. 20, 1969. 18 N39
- 72387 Hult, J. THE AREAL VARIATION OF THE ARABLE SIZE OF FARMS AND THE AREAL DIFFERENTIATION OF FARMING. Acta Geogr. 20:129-153, map. 1968. 511 H367A
Land utilization.
- 72388 Lopez L., R. AGRICULTURAL CLASSIFICATION OF TOWNS IN BARCELONA PROVINCE. (Sp) Rev. Sindical Estad. 23(1):21-43, map. 1968. 263 Es8B
- 72389 Montaner Esteve, J. AGRARIAN SURPLUS. (Sp) Cultiv. Mod. 52(4):41-42. Apr. 1969. 15 C89
- 72390 Montaner Esteve, J. NEW TIMES, NEW FORMULAS. (Sp) Cultiv. Mod. 52(3):41-42. Mar. 1969. 15 C89
- Morgan, W. T. W. THE ROLE OF TEMPERATE CROPS IN THE KENYA HIGHLANDS. Acta Geogr. 20:273-278. 1968. 511 H367A
Land utilization.
- 72392 Noguera Majol, J. CONQUESTS OF PROGRESSIVE FARMING. (Sp) Cultiv. Mod. 51(11):50-51. Nov. 1968. 15 C89
- Olson, G. W., Witty, J. E., and Marshall, R. L. SOILS AND THEIR USE IN THE FIVE-COUNTY AREA AROUND SYRACUSE. N. Y. (Cornell) Agr. Exp. Sta. Cornell Misc. Bull. 80, 100 p., map. Ref. p. 97-100. 1969. 275.29 N48Cm
Profiles.
- 72393 Oyelese, J. O. THE MAPPING OF LAND USE PATTERNS FROM AIR PHOTOGRAPHS IN THE FOREST ZONE OF IBADAN DIVISION. Nigerian Geogr. J. 11(1):27-37, map. Ref. June 1968. 331.8 N56
- 72394 Prince, H. THE LAND USE OF SANTA MARIA IN THE AZORES. World Land Use Surv. Reg. Monogr. 5, 18 p., map. 1968. 282.9 W89R
- 72395 Rocasolano, C. ANACHRONISTIC PRACTICE OF FALLOWLAND. (Sp) Cultiv. Mod. 51(12): 60. Dec. 1968. 15 C89
- 72396 Sharpnack, D. A., and Akin, C. AN ALGORITHM FOR COMPUTING SLOPE AND ASPECT FROM ELEVATIONS. Photogram. Eng. 35(3): 247-248. Mar. 1969. 325.28 P56
- 72397 Smith, C. D. THE LAND USE OF EASTERN MADEIRA. World Land Use Surv. Reg. Monogr. 5, 30 p. 1968. 282.9 W89R
- Stauber, S., Justus, F. E., and Rottmann, L. EFFECTS OF COTTON PRICES AND ALLOTMENTS ON LAND USE IN THE MISSOURI DELTA. Mo. Agr. Exp. Sta. Res. Bull. 950, 59 p. Mar. 1969. 100 M693 U. S. D. A., cooperating.
- 72398 Watanabe, H. SECTIONALIZATION OF AGRICULTURAL DISTRICTS. (Ja) Agr. Hort. 44(4):599-602. 1969. 22.5 N682

Land Values and Valuation

- 72399 Clark, C. THE VALUE OF AGRICULTURAL LAND. J. Agr. Econ. [Reading] 20(1):1-23. Jan. 1969. 281.9 Ag8
Includes discussion of the paper.
- 72400 Sowa, T. THE PRICE OF AGRICULTURAL LANDS. (Ja) Agr. Hort. 44(4):739-740. 1969. 22.5 N682

POPULATION

- 72401 Hathaway, D. E. PEOPLE OF RURAL AMERICA. C. Washington, United States Bureau of the Census, 1968. 289 p. (A 1960 census monograph) HB2175.H3
Statistics.
- 72402 Macisio, J. J. FERTILITY OF WHITE MIGRANT WOMEN, U.S. 1960: A STREAM ANALYSIS. Rural Sociol. 33(4):474-479. Dec. 1968. 281.28 R88
- 72403 Scott, P. TRADE-CENTER POPULATION CHANGE, CENTRALIZATION, AND TRADE-AREA FARMING TYPE. Rural Sociol. 33(4):424-436, map. Ref. Dec. 1968. 281.28 R88
In Tasmania.

RECREATION

- 72404 Bonsey, C. C. RECREATION AND COUNTRY PARKS. Chartered Surv. 101(9):451-455. Mar. 1969. 325.8 C38

- 72405 Clawson, M. EFFECTS OF NONPRICE VARIABLES UPON PARTICIPATION IN WATER-ORIENTED OUTDOOR RECREATION: COMMENT. Amer. J. Agr. Econ. 50(4):1039-1041. Nov. 1968. 280.8 J822

Includes reply by D. Brewer, and G. A.

Gillespie.

- Clement, T. FISH, FOWL, AND COWS SHARE MULTIPLE USE OF CREOLE COUNTRY [LOUISIANA] MARSHLAND. Soil Conserv. 35(1):16-17. Aug. 1969. 1.6 So3S

- 72406 Conradi, E. PLAYGROUNDS AND HOUSING AREAS. (No) Norsk Hagetidend 85(4):128-133. Apr. 1969. 80 N81

- Cox, R. W., Johnson, E., and Cook, L. K. NONRESIDENT TOURIST GROUPS; TIME AND MONEY SPENT, MILES TRAVELED. N. Dak. Farm Res. 26(4):7-8. Mar./Apr. 1969. 100 N813B

- 72407 Davis, W. B. CALIFORNIA'S GOLF COURSE BOOM. Pest. Contr. Oper. News 28(12):12-13, 30. Dec. 1968. SB951.A1P4 Management.

- 72408 Gartner, J. F. OUTDOOR GUIDE TO THE PACIFIC NORTHWEST. Princeton, New Jersey, Van Nostrand, 1968. 300 p. GV182.2.G3

- Grueter, J. ECONOMIC ANALYSIS OF CAMPING-ORIENTED RECREATION FIRMS. 2. MANUAL FOR MAINE OUTDOOR RECREATION FIRM SIMULATION. Maine. Agr. Exp. Sta. Tech. Bull. 37,42 p. Feb. 1969. 100 M28B Costs.

- 72409 Gillespie, G. A., and Brewer, D. EFFECTS OF NONPRICE VARIABLES UPON PARTICIPATION IN WATER-ORIENTED OUTDOOR RECREATION. Amer. J. Agr. Econ. 50(1):82-90. Feb. 1968. 280.8 J822

- Hallberg, M. C., Schutjer, W. A., and Downing, R. H. NEW RECREATIONAL AREAS STIMULATE LAND VALUES. Sci. Agr. 16(1):7. Fall 1968. 100 P381S

Water.

- Lyon, G. H., Tuthill, D. F., and Matthews, W. B. ECONOMIC ANALYSIS OF MARINAS. MARYLAND. Md. Agr. Exp. Sta. Misc. Publ. 679,68 p. Ref. Apr. 1969. 100 M36M

- Manning, G. H., and Webster, H. H. IOWA OUTDOOR RECREATION DEMAND. Iowa Farm Sci. 23(12):13-16. June 1969. 275.28 I094

- Roenigk, W. P., and Cole, G. L. A PROFILE OF DELAWARE CAMPERS. Del. Agr. Exp. Sta. Bull. 370,15 p.,map. June 1968. 100 D37S

- 72410 Seckler, D. W. ANALYTICAL ISSUES IN DEMAND ANALYSIS FOR OUTDOOR RECREATION: COMMENT. Amer. J. Agr. Econ. 50(1):147-153. Feb. 1968. 280.8 J822

Includes reply by H. G. Brown, and H. H.

Stoevener.

- Summers, C. D. THE PAST BRINGS NEW LIFE TO OLD FARM IN MOUNTAIN RECREATION ENTERPRISE. Soil Conserv. 35(1):14-15. Aug. 1969. 1.6 So3S West Virginia.

RURAL SOCIAL ORGANIZATION

- 72411 Bertrand, A. L. A STRUCTURAL ANALYSIS OF DIFFERENTIAL PATTERNS OF SOCIAL RELATIONS: A ROLE THEORY PERSPECTIVE FOR RURAL SOCIOLOGY. Rural Sociol. 33(4):411-423. Ref. Dec. 1968. 281.28 R88

- 72412 Fischer, G. Die empirische Forschung Richard Ehrenbergs und ihre Bedeutung für die Entwicklung der deutschen ländlichen Sozialwissenschaften, beispielhaft dargestellt an der Behandlung agrarsoziologischer Fragen in "Archiv für exakte Wirtschaftsforschung" [THE EMPIRICAL RESEARCH OF RICHARD EHRENBURG AND ITS IMPORTANCE FOR THE DEVELOPMENT OF GERMAN RURAL SOCIOLOGY, EXEMPLIFIED BY THE TREATMENT OF AGRARIAN SOCIOLOGICAL PROBLEMS IN THE "ARCHIV FÜR EXAKTE WIRTSCHAFTSFORSCHUNG"]. Bonn, 1968. 184 p. (Bonn. Universität. Landwirtschaftliche Fakultät. [Inaugural-Dissertation, 1968, no. 1] 105.8 B644 Bibliography, p.177-184.

- 72413 Fliege, F. C. COMMUNITY ORGANIZATION, AND ACCEPTANCE OF CHANGE IN RURAL INDIA. Rural Sociol. 34(2):167-181. Ref. June 1969. 281.28 R88

- 72414 Gordon, J. RURAL SOCIOLOGY AND ECONOMICS IN RELATION TO AGRICULTURAL DEVELOPMENT IN WEST AFRICA: AN ANNOTATED BIBLIOGRAPHY. Ghana J. Agr. Sci. 1(2):173-178. Ref. Dec. 1968. S19.G5

- 72415 Lavesen, B. A NEW AGRICULTURAL SOCIETY IN LIGHT. (Da) Tolvmandsbladet 41(4):182-186. Apr. 1969. 11 T58

- 72416 Rosenbrock, E. CITY-AND-COUNTRY UNIONS IN GERMANY. OECD (Organ. Econ. Co-op. Develop.) Agr. Rev. 15(1):22-26. 1968. 275.249 F26

- 72417 Rural Sociological Society. MINUTES OF THE ANNUAL MEETING, BOSTON, MASSACHUSETTS, 1968. Rural Sociol. 33(4):529-569. Dec. 1968. 281.28 R88

Human Ecology

- 72418 Babaev, N. CURRENT PROBLEMS OF REGIONAL PLANNING. (Rus) Voprosy Ekon. 10:123-129. 1968. 280.8 V69

- 72419 Darling, F. F. IMPACTS OF MAN ON THE BIOSPHERE. Unasylva 22(2):3-13. 1968. 99.8 Un1

- 72420 Kuchiba, M., and Tsubouchi, Y. COOPERATION PATTERNS IN A MALAY VILLAGE. Asian Surv. 8(10):836-841. Oct. 1968. 280.8 As42

- 72421 Mizuno, K. MULTIHOUSEHOLD COMPOUNDS IN NORTHEAST THAILAND. Asian Surv. 8(10):842-852. Oct. 1968. 280.8 As42

- 72422 Munson, B. E. STRUCTURAL ANALYSIS OF THE COMMUNITY. Rural Sociol. 33(4):450-459. Ref. Dec. 1968. 281.28 R88 Rural communities in Ohio.

- 72423 Rural Industries Projects, Nawadah. STRATEGY. Kurukshetra 16(10):19-24. July 1968. 281.28 K96

- 72424 Shah, A. C. C. D.: A NORM OF ASSESSMENT. Kurukshetra 16(10):14. July 1968. 281.28 K96 Community development programs in India.

- 72425 Wylie, L., and others. HABITAT AND MIGRATIONS TO CHANZEAUX. (Fr) Paris. Ecole Prat. Hautes Etudes, Sixieme Sect. Sci. Econ. Soc. Etudes Rurales 29:62-102, map. Jan./Mar. 1968. 281.9 P21

- W. Christian, G. de Menil, and T. Yager, joint authors.

Institutions

- 72426 Agan, R. J. STUDENT PERSONNEL SERVICES IN TEACHER EDUCATION. In Cardozer, V. R., ed. Teacher education in agriculture, p.234-252. 1967. S531.T3

- Baldwin, C. P., and Bayer, H. T. M. FOUR NURSERY SCHOOLS. Cornell Univ. Ext. Cornell Ext. Bull. 1215,31 p. July 1969. 275.29 N48E

- 72427 Barmettler, E. R. SOME THOUGHTS ON TEACHING INTRODUCTORY COURSES. Nat. Ass. Coll. Teachers Agr. J. 13(2):30-31. June 1969. 275.9 N213

Agricultural economics emphasized.

- 72428 Barker, H. B. DEVELOPING NEW TECHNIQUES FOR CONVEYING BASIC CONCEPTS TO ANIMAL SCIENCE MAJORS. Nat. Ass. Coll. Teachers Agr. J. 13(2):32-35. June 1969. 275.9 N213

- 72429 Beamer, R. W. THE CURRICULUM: STUDENT EXPERIENCE PROGRAMS. In Cardozer, V. R., ed. Teacher education in agriculture, p.198-233. 1967. S531.T3

Teacher training.

- 72430 Bender, R. E. EVALUATION OF TEACHER EDUCATION PROGRAMS. In Cardozer, V. R., ed. Teacher education in agriculture, p.317-347. 1967. S531.T3

- 72431 Bice, T. W., and Eichhorn, R. L. WHEN HARD WORKERS RETIRE. *Rural Sociol.* 33 (4):480-483. Ref. Dec.1968. 281,28 R88
Study of farmers.
- 72432 Bocever, A. M. U.S.S.R. AGRICULTURAL LIBRARIES. *Unesco Bull. Libr.* 22(6):281-284. Nov./Dec.1968. 240.8 Un3
- 72433 Bohning, R. H. PARTNERS IN THE SEARCH FOR TEACHING EXCELLENCE—FACULTY AND ADMINISTRATORS. *Nat. Ass. Coll. Teachers Agr. J.* 13(1):4-5. Mar. 1969. 275.9 N213
- 72434 Box, T. W. TEACHING TODAY'S AGRICULTURAL STUDENT. *Nat. Ass. Coll. Teachers Agr. J.* 13(2):28-30. June 1969. 275.9 N213
- Brinkmeier, H.
COOPERATION AGAINST ROOTWORMS. *Ext. Serv. Rev.* 40(8):3. Aug.1969. 1 Ex892x
Illinois Extension program to control *Diabrotica virgifera* and *D. longicornis*.
- Buckley, I.
SERVICES FOR SENIORS; RESIDENT CENTERS. *N. C. Univ. Ext. Home Econ. Ser.* 121,4 p. Ref. June 1969. 275.29 N811Hom
- Buckley, I.
SERVICES FOR SENIORS; SELECTING A NURSING CENTER. *N. C. Univ. Ext. Home Econ. Ser.* 122,4 p. Ref. July 1969. 275.29 N811Hom
- 72435 Cardozer, V. R., and Ball, J. P. INSERVICE EDUCATION FOR TEACHERS OF AGRICULTURE. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.253-282. 1967. S531.T3
- 72436 Cardozer, V. R., ed. TEACHER EDUCATION IN AGRICULTURE. Danville, Illinois, Interstate, 1967. 375 p. S531.T3
Bibliography, p.349-366.
A project of the American Association of Teacher Educators in Agriculture.
- Claridge, J. D. TEACHING AGRICULTURE IN THE COMMUNITY COLLEGE. *Nat. Ass. Coll. Teachers Agr. J.* 13(2):38-39. June 1969. 275.9 N213
- 72438 Daldrup, R. J. PROFITING BY POTENTIAL. *Nat. Ass. Coll. Teachers Agr. J.* 13(1):6-9. Mar. 1969. 275.9 N213
- 72439 DEAN LLOYD DOWLER TO RETURN TO TEACHING. *Nat. Ass. Coll. Teachers Agr. J.* 13(1):16-17. Mar. 1969. 275.9 N213
- 72440 Duncan, A. A. FARM CADET TRAINING AT TUTIRA STATION. *New Zeal. J. Agr.* 117(6):72-73. Dec.1968. 23 N48J
- 72441 Dunwoody, J., and Midyette, P. CAN KEOGH BILL HELP CATTLEMAN RETIRE? *Fla. Cattleman Livestock J.* 33(8):40, 62. May 1969. 43.8 F66
- 72442 Eberts, P. R. RURAL SOCIOLOGY'S RESPONSE TO EXTENSION—SUGGESTIONS FOR ACTION-ORIENTED THEORY. *Rural Sociol.* 34(2):234-240. June 1969. 281.28 R88
Land grant university services.
- 72443 Emery, D. A. THE INSTRUCTOR AND THE EDUCATOR—ARE THEY REALLY SYNONYMOUS? *Nat. Ass. Coll. Teachers Agr. J.* 13(2):28. June 1969. 275.9 N213
Florida. University. Agricultural Extension Service.
1969 ANNUAL REPORT. n.p., 1969. 35 p. 275.29 F66A
- Gadda, H. W., and Pollman, J.
SOUTH DAKOTA AGRICULTURAL OFF-FARM OCCUPATIONAL OPPORTUNITIES AND TRAINING NEEDS. *S. Dak. Agr. Exp. Sta. Bull.* 553,15 p. Ref. Apr. 1969. 100 S82
- 72444 Gotwalt, N., Engle, N., and MacMillan, J. FARM-CITY WEEK; A U. S. EXAMPLA. *OECD (Organ. Econ. Co-op. Develop.) Agr. Ref.* 15(1):27-28. 1968. 275.249 F26
- 72445 Hamlin, H. M. THE CURRICULUM: GENERAL EDUCATION. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.114-135. 1967. S531.T3
Teacher education.
- 72446 Harp, J., and Gagan, R. J. RENEWAL PLANS: A GENERAL SYSTEMS ANALYSIS OF RURAL TOWNSHIPS. *Rural Sociol.* 33(4):460-473. Ref. Dec. 1968. 281.28 R88
Study of local government in New York.
- 72447 Henkens, C. H. THE INSTITUTE FOR SOIL FERTILITY IN A NEW BUILDING AT HAREN. (Du) *Neth. Dir. Landbouw. Landbouwoorlichting* 25(11):421-422. Nov.1968. 12 N383M
- 72448 Hicks, F. B. CHALLENGING THE JUNIOR COLLEGE STUDENT WITH APPLIED RESEARCH PROBLEMS. *Nat. Ass. Coll. Teachers Agr. J.* 13(2):39-40. June 1969. 275.9 N213
- 72449 Hohenheim. Universität. Landwirtschaftliche Hochschule, 1818-1968. [HOHENHEIM UNIVERSITY, SCHOOL OF AGRICULTURE, 1818-1968]. Stuttgart Ulmer, 1968. 331 p. S539.G5H6
Bibliography, p.288-322.
- 72450 THE INTERNATIONAL STANDARDISATION OF LIBRARY STATISTICS; A PROGRESS REPORT. London, 1968. 216 p. (International Federation of Library Associations, International manual no.4) Z721.152
Includes agricultural libraries.
- 72451 Jha, J. C. DUAL CONTROL AND MAN-MANAGEMENT. *Kurukshetra* 16(10):13-14. July 1968. 281.28 K96
Extension work in India.
- 72452 Jones, J. O. INFORMATION AND COMMUNICATION: THE SERVICES OF THE COMMONWEALTH BUREAU OF AGRICULTURAL ECONOMICS. *J. Agr. Econ. [Reading]* 20(1):25-44. Jan.1969. 281.9 Ag8
Includes discussion of the paper.
- 72453 Juergenson, E. M. THE JOB OF THE TEACHER OF AGRICULTURE. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.60-86. 1967. S531.T3
- 72454 Krebs, A. H. GRADUATE STUDY FOR TEACHERS OF AGRICULTURE. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.283-316. 1967. S531.T3
- 72455 Kruse, K. W. COOPERATION BETWEEN THE AGRICULTURE INSTRUCTIONAL SERVICE WITH OTHER SERVICES AND INSTITUTIONS. (Du) *Neth. Dir. Landbouw. Landbouwoorlichting* 25(11):423-429. Nov.1968. 12 N383M
- Leadley, S. M.
BETTER RURAL SERVICES DEPEND ON ADJUSTMENTS AND RECOMMENDATIONS. *Sci. Agr.* 16(2):8. Winter 1969. 100 P381S
Governments.
- 72456 Martin, W. H. DEVELOPMENT OF TEACHER EDUCATION IN AGRICULTURE. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.1-29. 1967. S531.T3
- 72457 Mejia Gutierrez, M. SOME OPINIONS ON THE ACADEMIC ORIENTATION IN HIGHER AGRICULTURAL EDUCATION. (Sp) *Agr. Trop.* 25(3):133-140. Mar. 1969. 26 Ag8
- 72458 Mosley, W. H., and others. REPORT OF THE 1966-67 CHOLERA VACCINE FIELD TRIAL IN RURAL EAST PAKISTAN. 1-3. World Health Organ. Bull. 40(2):177-204. Ref. 1969. 449.9 W892B
- W. M. McCormack, M. Fahimuddin, K. M. A. Aziz, A. S. M. Rahman, A. K. M. A. Chowdhury, A. R. Martin, J. C. Feeley, R. A. Phillips, A. Ahmed, and R. K. Barui, joint authors.
- 72459 O'Kelley, G. L. PROGRAMS OF TEACHER EDUCATION IN AGRICULTURE. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.30-59. 1967. S531.T3
- 72460 Ottow, J. C. G. THE SCIENTIFIC AGRICULTURAL INSTRUCTION IN THE GERMAN FEDERAL REPUBLIC; CHARACTERISTICS AND PROBLEMS. (Du) *Landbouwkundig Tijdschr.* 80(9):334-341. Sept.1968. 105.2 Or3
- Patapioti, D. A GREEK LOOKS AT ADVISORY PROBLEMS IN DEVELOPING COUNTRIES. *FATIS (Food Agr. Tech. Inform. Serv.) Rev.* 16(2):51-53. 1969. 275.249 F26
- 72462 Peterson, M. J., and Torrence, A. P. THE CURRICULUM: AGRICULTURAL SUBJECT MATTER. In Cardozer, V. R., ed. *Teacher education in agriculture*, p.136-159. 1967. S531.T3
Teacher training.
- 72463 Raming, J. HANDICRAFT SUPPLY AND MARKETING CO-OPS AS A FORM ON HANDICRAFT ORGANISATION IN POLAND. *ILO (Int. Labour Offic.) Co-op. Inform.* 44(spec.issue):35-42. 1968. 280.29 In88

72461 Roberts, E. C. ADMINISTRATIVE PROBLEMS OF GENERAL CONCERN TO TEACHERS OF HORTICULTURE. Nat. Ass. Coll. Teachers Agr. J. 13(2):37-38. June 1969. 275.9 N213

72465 Satyanarayana Reddy, K. RELATIVE EFFECTIVENESS OF AUDIO-VISUAL MATERIALS IN STIMULATING FARMERS TO ACTION. Andhra Agr. J. 15(4):101-104. 1968. 34.2 An4

72466 Sherrod, J. NATIONAL AGRICULTURAL LIBRARY MOVES INTO A NEW HOME. FATHS (Food Agr. Tech. Inform. Serv.) Rev. 16(2):56-59. 1969. 275.249 F26

72467 Shimmel, G. M. A COMMON CURRICULUM FOR SCHOOL HEALTH EDUCATORS AND PUBLIC HEALTH EDUCATORS. Amer. J. Public Health Nat. Health 59(2):315-320. Feb. 1969. 449.9 Am3J

72468 Smith, E. D., and Dean, J. C. INVESTMENTS IN HUMAN CAPITAL FORMATION THROUGH TRANSFER PAYMENTS. Amer. J. Agr. Econ. 50(4): 1054-1058. Nov. 1968. 280.8 J822

Welfare programs for the assistance of poor families in rural areas of the Appalachian region. Snyder, F. C. PEACE CORPS FOR INDIA TRAINED BY AG COLLEGE. Sci. Agr. 16(2):2-3. Winter 1969. 100 P3815

Pennsylvania University, College of Agriculture.

72469 Stanforth, A. R. TELEVISION FOR FARMERS. FATHS (Food Agr. Tech. Inform. Serv.) Rev. 16(2):60-62. 1969. 275.249 F26

72470 Skiles, P. G. TEACHER DIALOGUE WITH STUDENTS AND BUSINESS. Nat. Ass. Coll. Teacher Agr. J. 13(2):35. June 1969. 275.9 N213

Food production and marketing. Stitt, T. R. INTERNSHIP-A TOOL FOR UPGRADING AND MAINTAINING PROFICIENCIES REQUIRED BY EXPERIENCED AGRICULTURE OCCUPATIONAL TEACHERS. Nat. Ass. Coll. Teachers Agr. J. 13(1):10-13. Mar. 1969. 275.9 N213

72472 Tory, G. WHAT DO THE FARMERS THINK OF THE AGRICULTURAL EDUCATIONAL SERVICE? (Du) Neth. Dir. Landbouw. Landbouwvoorlichting 25(9):345-347. Sept. 1968. 12 N383M

Trew, E. M. EVALUATING AREA EXTENSION WORK. Ext. Serv. Rev. 40(8):10-11. Aug. 1969. 1 Ex892Ex

Reorganization of structure in Tennessee. U. S. D. A. Graduate School.

1969 FALL SEMESTER EVENING COURSES. Washington, D. C., 1969. 13 p. 1 Ag854E

U. S. D. A. Graduate School. GRADUATE, UNDERGRADUATE, AND NON-ACADEMIC COURSES, 1969-1970. Washington, D. C., 1969? 146 p. 1 Ag854E

72473 Varro, J. AGRICULTURAL ADVISORY SERVICE IN HUNGARY. Hung. Agr. Rev. 17(4): 5-6. 1968. 241. H89

Wang, V. L. PLANNING FOR COMMUNITY HEALTH SERVICES CHALLENGES TO EXTENSION. Md. Univ. Ext. Misc. Publ. 285, 13 p. Apr. 1969. 275.29 M36Mis

72474 Wieggers, G. W. THE CURRICULUM: PROFESSIONAL EDUCATION. In Cardozer, V. R., ed. Teacher education in agriculture, p.160-197. 1967. S531.T3

Teacher training. Woodin, R. J. RECRUITING AND SELECTING TEACHERS. In Cardozer, V. R., ed. Teacher education in agriculture, p.87-113. 1967. S531.T3

Zettie, F. S. FOUR-COUNTY EXTENSION TESTS RE-ORGANIZATION. Sci. Agr. 16(1):13. Fall 1968. 100 P3815

Leadership

72476 Benton, R. A. AN ANALYSIS OF THE EXTRACURRICULAR ACTIVITIES OF SELECTED UNIVERSITY GRADUATES AND THEIR RELATIONSHIP TO THE LEADERSHIP FUNCTION. Nat. Ass. Coll. Teachers Agr. J. 13(1):13-14. Mar. 1969. 275.9 N213

Jordan, M. 4-H REACHES OUT TO NEW YOUTH, LEADERS. Ext. Serv. Rev. 40(8):12-13. Aug. 1969. 1 Ex892Ex

Idaho.

Rural Organizations and Movements

72477 Kubonoya, L. LOCAL GOVERNMENTS' RESPONSES TO URBAN EXPANSION IN THE METROPOLITAN REGION. (Ja) Quart. J. Agr. Econ. 23(1):57-108. Jan. 1969. 22.5 N687

Mathis, D. 4-H'S LEARN "DEFENSIVE DRIVING." Ext. Serv. Rev. 40(8):6-7. Aug. 1969. 1 Ex892Ex

Nevada automobile safety. Quereshi, M. S. NILGIRI PLANTERS' ASSOCIATION. Planters' Chron. 63(24):485-486. Dec. 15, 1968. 22 P693

72479 Rio, C. del. WHAT IS THE PATRIMONIS FAMILIAR AGRICOLA? (Sp) Cultiv. Mod. 51(9): 43-44. Sept. 1968. 15 C89

Sink, C. H., Vansant, E. B., and Brown, E. J. TEACHERS ASSESS FIRST TELEVIEWED 4-H PROJECT. Sci. Agr. 16(1):12-13. Fall 1968. 100 P3815

Civilian defense. Sociedad de Agricultores de Colombia. ANSWER TO A FAMILIAR QUESTION: WHAT IS SAC? (Sp) Rev. Nac. Agr. 759:16-17. Oct. 1968. 9.4 R32

U. S. D. A. Federal Extension Service. THIS IS 4-H. U. S. D. A. PA-526, slightly rev., 16 p. May 1969. 1 Ag84Pro

Washington. State University. Extension Service. WASHINGTON STATE 4-H FAIR ACTIVITIES

LISTING. Wash. State Univ. Ext. E. M. 2737, rev. 28 p., map. Apr. 1969. 275.29 W27M

Cooperative Organizations

72481 Agricultural Cooperative Society (Japan) THE ORGANIZATION AND BUSINESS-1966. Jap. Agr. Coop. News 9(1/2), 33 p. Apr./Oct. 1968. 280.28 J27

72482 Bakonyi, E. HUMAN PROBLEMS IN COOPERATIVE MANAGEMENT. (Ge) Mt. Deut. Landwirt. -Ges. 84(17):561-562, 580. Apr. 24, 1969. 18 N39

Bourgeois, E. FRENCH AGRICULTURAL CO-OPERATION. (Fr) Mediterranea 31:147-157. Mar. 1969. 281.8 M462

English summary. Malusky, B. J. FARMERS HOLD CO-OP FUTURE IN THEIR HANDS. GTA (Grain Terminal Ass.) Dig. 29(3):4-8. Mar. 1969. 280.28 G11

72484 Marshall, J. P. S. 812. NATIONAL AGRICULTURAL BARGAINING ACT: A SUMMARY. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:11-13. Apr./June 1969. 275.29 V813

Proposed act for cooperative organizational marketing. Schumm, H. R. TASKS OF AGRICULTURAL RESEARCH REGARDING PIG PRODUCTION

UNDER CONDITIONS OF HORIZONTAL AND VERTICAL COOPERATION. (Ge) Tierzucht 23(2):51-55. Feb. 1969. 49 T443

RURAL SOCIAL PSYCHOLOGY

72486 Andersen, G. B. INNOVATION IN AGRICULTURE-HOW ARE TECHNICAL PRODUCTIVE ADVANCES DISSEMINATED THROUGHOUT THE AGRICULTURAL SOCIETY-ESPECIALLY THE INFLUENCE OF PIONEER AGRICULTURISTS. (Da) Tolvmands-bladet 41(4):186-189. Apr. 1969. 11 T58

Engle, N. E., and Brown, E. J. RADIO LISTENING PATTERNS FOUND SIMILAR FOR FARM AND NONFARM AUDIENCES. Sci. Agr. 16(2):10. Winter 1969. 100 P3815

72487 Fliegel, F. C., Kivlin, J. E., and Sekhon, G. S. A CROSS-NATIONAL COMPARISON OF FARMERS' PERCEPTIONS OF INNOVATIONS AS RELATED TO ADOPTION BEHAVIOR. Rural Sociol. 33 (4):437-449. Ref. Dec. 1968. 281.28 R88

Two Pennsylvania samples compared to an Indian sample on farmer's.

72488 Lionberger, H. F., and Francis, J. D. VIEWS HELD OF INNOVATOR AND INFLUENCE REFERENTS AS SOURCES OF FARM INFORMATION IN A MISSOURI COMMUNITY. *Rural Sociol.* 34(2): 197-211. Ref. June 1969. 281.28 R88

72489 Polansky, N. A. POWERLESSNESS AMONG RURAL APPALACHIAN YOUTH. *Rural Sociol.* 34(2):219-222. June 1969. 281.28 R88

72490 Wilkening, E. A., and Guerrero, S. CONSENSUS IN ASPIRATIONS FOR FARM IMPROVEMENT AND ADOPTION OF FARM PRACTICES. *Rural Sociol.* 34(2):182-196. Ref. June 1969. 281.28 R88

TRADE, FOREIGN AND INTERNATIONAL

72491 Anand, M. M. K. INDO-HUNGARIAN TRADE. *J. Indus. Trade* 18(5):556-557. May 1968. 286.8 J824

72492 Bakshi, G. S. REVIEW OF INDO-TANZANIAN TRADE. *J. Indus. Trade* 18(5):589-590. May 1968. 286.8 J824

72493 Banerjee, N. C. INDO-CAMBODIAN TRADE-A STUDY IN PERSPECTIVE. *J. Indus. Trade* 18(5):532-533. May 1968. 286.8 J824

72494 Bateman, R. A. C. PRODUCT PROMOTION A MUST IN COMPETITIVE MARKET. *Australia. Dep. Trade Indus. Overseas Trading* 20(20): 467. Oct. 11, 1968. 286.9 Au7

72495 Bijli, M. F. R. ECONOMIC CONDITIONS AND TRADE PROSPECTS IN SAUDI ARABIA. *J. Indus. Trade* 18(5):584-588. May 1968. 286.8 J824 Concerned with Indian trade.

72496 Budhwar, P. K. INDO-HONG KONG TRADE. *J. Indus. Trade* 18(5):553-555. May 1968. 286.8 J824

72497 Caldentey, P. THE INTERNATIONAL WHEAT AGREEMENT. (Sp) *Agricultura (Madrid)* 38 (444):219-221. Apr. 1969. 15 Ag84

72498 Cassens, C. H. PHILIPPINES-GERMANY TRADE IN 1967. *Fookien Times Yearbook* 1968:150, 163. 280.8 F733

72499 Chakravarty, R. D. INDO IRANIAN TRADE. *J. Indus. Trade* 18(5):561-563. May 1968. 286.8 J824

72500 Coda Nunziante, G. THE OUTLOOK FOR HORTICULTURE IN MEDITERRANEAN COUNTRIES. *Mediterranea* 31:169-185. Mar. 1969. 281.8 M462

72501 Craki, N. ECONOMICS AND ORGANIZATION OF PRODUCTION-FACTORS GOVERNING INTERNATIONAL DIVISION OF LABOR IN AGRICULTURE. (Ge) *Int. Z. Landwirt.* 6:601-604. 1968. 20 M57Ag Trade in the USSR bloc.

Davis, A. B. LATIN AMERICAN LIGHT-TOBACCO EXPORTS GROW. *Foreign Agr.* 7(33):7-8, 16. Aug. 18, 1969. A281.9 F76Fo

72502 Desai, S. H. TRADE AND ECONOMIC RELATIONS BETWEEN INDIA AND THE PEOPLE'S REPUBLIC OF SOUTHERN YEMEN. *J. Indus. Trade* 18(5):617-620. May 1968. 286.8 J824

72503 A EUROPEAN MARKET STILL EXISTS FOR U. S. FROZEN POULTRY. *Quick Frozen Foods* 31(6):131, 140. Jan. 1969. 389.8 Q4

Fitzsimmonds, R. S. VENEZUELA, BEST LATIN AMERICAN CASH CUSTOMER FOR U. S. FARM PRODUCTS. *Foreign Agr.* 7(32):2-4. Aug. 11, 1969. A281.9 F76Fo

72504 Freebairn, J. W. WHEAT EXPORT PROSPECTS. *Agr. Gaz. New S. Wales* 80(3):149-153. Mar. 1969. 23 N472

72505 Friedland, P. THE POLITICS OF RICE. *Far East. Econ. Rev.* 64(18):286-289. May 1, 1969. 280.8 F223

72506 Goswami, B. D. EXPORT PROSPECTS IN THE WEST COAST OF THE U. S. A. *J. Indus. Trade* 18(5):609-613. May 1968. 286.8 J824 Trade with India.

72507 GRAIN EXPORTS FROM DEVELOPING COUNTRIES. *World Agr.* 18(2):30. Apr. 1969. 6 W893

72508 Haksar, A. N. D. ETHIOPIA: A COMMERCIAL SURVEY AND TRADE PROSPECTS. *J. Indus. Trade* 18(5):546-548. May 1968. 286.8 J824 Published in Indian Commerce Ministry.

72509 Haydon, E. INDIAN LEATHER EXPORTS POISED FOR GREATER PARTICIPATION IN EUROPE'S FLOURISHING LEATHER INDUSTRY. *Tanner* 23(8):321-324, 327. Jan. 1969. 303.8 T15

72510 Hazari, J. INDO-THAI TRADE RETROSPECT AND PROSPECT. *J. Indus. Trade* 18(5):591-594. May 1968. 286.8 J824

Higgins, W. J. MEXICAN TOMATOES AND OTHER WINTER VEGETABLES. *Foreign Agr.* 7(33):6. Aug. 18, 1969. A281.9 F76Fo

Trade with U. S. 72511 Inness, D. G. EXPORTING HORTICULTURAL PRODUCTS. *New Zeal. Agr. Sci.* 3(3):83-85. Nov. 1968. S17. N4

Iyel, S. R. K. POTENTIAL FOR TRADE AND INVESTMENT IN NIGERIA. *J. Indus. Trade* 18(5):579-581. May 1968. 286.8 J824

72513 Jayaraman, T. R. TOBACCO: REGAINING LOST GROUND. *Commerce (Bombay)* 118 (3017):77-78. Mar. 1, 1969. 286.8 C7362 Chiefly trade.

72514 Jensen, G. AN EVALUATION OF PRE-SERVED MEAT EXPORTS AND PROBLEMS INVOLVED. (Da) *Tolvmandsbladet* 41(4):199-204. Apr. 1969. 11 T58

72515 Johnson, G. W. DON'T FORGET THE RICH DANISH PROVINCES. *Australia. Dep. Trade Indus. Overseas Trading* 20(20):464-465. Oct. 11, 1968. 286.9 Au7

72516 Josling, T. PRICE DISCRIMINATION IN THE WORLD TRADE OF AGRICULTURE COMMODITIES: COMMENT. *Amer. J. Agr. Econ.* 50(4):1048-1050. Nov. 1968. 280.8 J822

Includes reply by M. E. Abel.

72517 Kinnelly, F. M. PHILIPPINES-UNITED STATES TRADE IN 1967. *Fookien Times Yearbook* 1968:149, 163, 167. 280.8 F733

72518 Kraus, H. J. A POST-KENNEDY ROUND LOOK AT SOME PROBLEMS IN AGRICULTURAL TRADE. *J. Agr. Econ. [Reading]* 20(1):45-55. Jan. 1969. 281.9 Ag8

Includes discussion of the paper.

Kruer, G. R. U. S. AGRICULTURE AND THE BALANCE OF PAYMENTS. U. S. D. A. Econ. Res. Serv. *Foreign Gold Exch. Reserves* 6:17-27. June 1969. A284.9 Ag842 Statistics.

72519 Kukreja, M. K. INDO-GHANAIAAN TRADE RELATIONS. *J. Indus. Trade* 18(5):549-552. May 1968. 286.8 J824

72520 Lavoie, J. M. C. EASTERN CARIBBEAN LOOKS AHEAD. *Foreign Trade* 130(11):28-29. Nov. 23, 1968. 286.8 C162

72521 Leavitt, D. H. DON'T OVERLOOK THE BAHAMAS. *Foreign Trade* 130(11):10-11. Nov. 23, 1968. 286.8 C162

72522 Leavitt, D. H. FOOD PRODUCTS IN JAMAICA. *Foreign Trade* 130(11):15-16. Nov. 23, 1968. 286.8 C162

72523 Leavitt, D. H. FOODS IN THE BAHAMAS. *Foreign Trade* 130(11):14. Nov. 23, 1968. 286.8 C162

72524 Lembke, C. A. N. Z. FOREST PRODUCTS EXPORTS CLIMBING. *Australian Timber J. Building Prod. Merchandiser* 35(2):13-15, 17, 19. Mar. 1969. 99.81 Au7

Lemon, I. E. 1968 U. S. AGRICULTURAL IMPORTS SECOND HIGHEST ON RECORD. *Foreign Agr. Trade U. S.*, Aug. 1969:35-58. A286.9 Ag8

72525 Menon, K. V. N. INDIA'S TRADE WITH INDONESIA-RETROSPECT AND PROSPECT. *J. Indus. Trade* 18(5):558-560. May 1968. 286.8 J824

72526 Naegamvalla, J. F. INDIA'S TRADE WITH THE UNITED ARAB REPUBLIC. *J. Indus. Trade* 18(5):595-600. May 1968. 286.8 J824

72527 Nagpal, B. R. INDIA'S TRADE WITH BRITISH COLUMBIA. *J. Indus. Trade* 18(5):543-544. May 1968. 286.8 J824 Published by India.

- 72528 Nair, N. K. INDO-IRAQI TRADE. J. Indus. Trade 18(5):564-566. May 1968. 286.8 J824
- 72529 Nayar, V. M. S. EXPORT POTENTIAL OF INDIA'S SEAFOOD INDUSTRY. Food Indus. 1(4):18-19. Aug. 1967. HD9000.1. F63
- 72530 Neville, F. N. INDO-YUGOSLAV TRADE PROSPECTS. J. Indus. Trade 18(5):621-624. May 1968. 286.8 J824
- 72531 Osaka Institute of Textile Trade Research and Statistics. ANNUAL TEXTILE EXPORTS OF JAPAN, CALENDAR YEAR 1968. Osaka, 1969. 200 p. 304.9 Os12
- 72532 Patrick, C. A. FUTURE IN DAIRY EXPORTS. Canterbury Chamber Com. Econ. Bull. 521, 6 p. Nov. 1968. 280.8 C16
- 72533 Peachy, P. E. INDO-CEYLON TRADE RELATIONS. J. Indus. Trade 18(5):537-539. May 1968. 286.8 J824
- 72534 Peiris, L. E. A. CEYLON'S TRADE WITH AUSTRALIA. Ceylon Trade J. 33(3/4):70-74. Mar./Apr. 1968. 286.8 C333
- 72535 Pillai, K. P. P. INDO-CANADA TRADE. J. Indus. Trade 18(5):534-536. May 1968. 286.8 J824
- Pike, C. E. ASIAN CHANGES AND THE WORLD RICE MARKET. Foreign Agr. 7(32):5-6. Aug. 11, 1969. A281.9 F76Fo
- 72536 Proce, J. M. de. VENDEE EXPORTS CHAROLAIS CATTLE TO SPAIN. (Fr) Rev. Elevage 23(12):39-40. Dec. 1968. 49 B462
- 72537 Qamarain, A. INDO-JORDAN TRADE. J. Indus. Trade 18(5):569-576. May 1968. 286.8 J824
- 72538 Rahman, A. H. A MORE POSITIVE APPROACH NECESSARY TO ESTABLISH SOUND FINISHED LEATHER BASE. Tanner 23(9):405-407. Feb. 1969. 303.8 T15
- Leather goods trade.
- 72539 Ramos, S. B. PHILIPPINE FOREIGN TRADE: 1967. Fookien Times Yearbook 1968:132, 134-142, 335. 280.8 F733
- 72540 Randolph, C. ITALY IS A MAJOR MARKET-- BUT IT NEEDS PROMOTION. Soybean Dig. 29(9):14-15. June 1969. 60.38 So9
- 72541 Rao, C. H. H. INTERNATIONAL TRADE IN AGRICULTURAL COMMODITIES WITH PARTICULAR REFERENCE TO PRIMARY PRODUCING COUNTRIES. Indian J. Agr. Econ. 23(4):152-155. Oct./Dec. 1968. 281.8 In2
- 72542 Richter, J. H. INTERNATIONAL COMMODITY AGREEMENTS. World Agr. 18(1):9-10. Jan. 1969. 6 W893
- 72543 Rodriguez, M. D. THE INFLUENCE OF THE STRUCTURE OF VINEYARDS OF MENDOZA AND SAN JUAN ON THE EXPORT OF WINE AND GRAPES TO THE UNITED STATES. (Sp) IDIA (Inst. Nac. Tecnol. Agropecuar.). 25:21-21. Ref. Dec. 1968. 9 Id3
- 72544 Sahay, L. INDO-POLISH TRADE. J. Indus. Trade 18(5):582-583. May 1968. 286.8 J824
- 72545 Sarkar, G. K. A SURVEY OF WORLD TEA EXPORTS: RETROSPECT AND PROSPECT. Indian J. Agr. Econ. 23(4):156-164. Oct./Dec. 1968. 281.8 In2
- 72546 Sharma, K. D. INDO-U.S. TRADE IN RECENT YEARS AND ITS FUTURE PROSPECTS. J. Indus. Trade 18(5):601-607. May 1968. 286.8 J824
- Published by India.
- 72547 Sharma, K. N. INDIA IN THE JAPANESE MARKET. J. Indus. Trade 18(5):567-568. May 1968. 286.8 J824
- 72548 Siegel, O. THE FOREIGN TRADE OF SWITZERLAND IN CACAO AND CHOCOLATE 1968. (Ge) Rev. Int. Choc. 24(5):198, 200. May 1969. 68.38 R32
- 72549 Siegel, O. SUGAR, HONEY, AND CONFECTIONERY IMPORT OF THE OECD AREA. (Ge) Rev. Int. Choc. 24(5):200, 202, 204. May 1969. 68.38 R32
- 72550 Simantov, A. AGRICULTURAL DEVELOPMENTS IN OECD COUNTRIES AND IMPLICATIONS FOR TRADE. FATIS (Food Agr. Tech. Inform. Serv.) Rev. 16(2):42-51. 1969. 275.249 F26
- 72551 Singh, H. K. FOREIGN TRADE OF USSR. J. Indus. Trade 18(5):614-616. May 1968. 286.8 J824
- 72552 Singh, H. P. CZECHOSLOVAKIA'S FOREIGN TRADE AND INDIA. J. Indus. Trade 18(5):540-542. May 1968. 286.8 J824
- 72553 Sorby, T. D. PHILIPPINES-HONGKONG TRADE: 1967. Fookien Times Yearbook 1968: 158, 280.8 F733
- 72554 Srivastava, U. M. THE IMPACT OF PUBLIC LAW 480 IMPORTS ON PRICES AND DOMESTIC SUPPLY OF CEREALS IN INDIA: COMMENT. Amer. J. Agr. Econ. 50(1):143-147. Feb. 1968. 280.8 J822
- Includes reply by J. S. Mann.
- 72555 Sun, W. PHILIPPINES-CHINA TRADE IN 1967. Fookien Times Yearbook 1968:154, 167. 280.8 F733
- Free china: Taiwan.
- 72556 Svento, I. TRADE IN AGRICULTURAL PRODUCTS IN THE COUNTY OF OULU AND THE ADJACENT TERRITORIES. (Ge) Acta Geogr. 20:329-337, map. 1968. 511 H367A
- 72557 Tambad, S. B., and Rao, P. V. S. EXPORT TRADE AND PRICE VARIATIONS OF PEPPER IN INDIA. Indian J. Agr. Econ. 23(4):192-198. Oct./Dec. 1968. 281.8 In2
- 72558 Traeger, F. W. PHILIPPINE IMPORT RESTRICTIONS HIT U.S. SALES. Foreign Agr. 7(32):13. Aug. 11, 1969. A281.9 F76Fo
- 72559 Venkataraman, S. INDO-BURMESE TRADE. J. Indus. Trade 18(5):528-531. May 1968. 286.8 J824
- 72560 Walton, G. M. A MEASURE OF PRODUCTIVITY CHANGE IN AMERICAN COLONIAL SHIPPING. Econ. Hist. Rev. (ser. 2)21(2):268-282. Aug. 1968. 277.8 Ec7
- Agricultural products included.
- 72561 Wansbrough, G. M. JAPAN PRODUCES AND IMPORTS FOOD. Foreign Trade 131(3):28-30. Feb. 1, 1969. 286.8 C162
- 72562 West, Q. COMMERCIAL EXPORTS FOR DOLLARS ARE ON UPSWING IN WORLD. Grain Age 9(11):10, 28. 281.8 G76
- Of rice and grain.
- 72563 Wilson, R. K. IMPORT REPLACEMENT AND INDUSTRIAL DEVELOPMENT IN NEW GUINEA. Econ. Rec. 44(107):279-302. Sept. 1968. 280.8 Ec74
- Includes imports of agricultural products.
- 72564 Woolham, R. G. JAMAICA: A \$39 MILLION MARKET WITH CHANGING NEEDS. Foreign Trade 130(11):8-10. Nov. 23, 1968. 286.8 C162
- Trade, Jamaica and Canada.

AGRICULTURAL PRODUCTS: PROCESSING, DISTRIBUTION, AND STATISTICS

GENERAL

- 72564 Arnold, R. G., Libbey, L. M., and Lindsay, R. C. VOLATILE FLAVOR COMPOUNDS PRODUCED BY HEAT DEGRADATION OF THIAMINE (VITAMIN B₁). J. Agr. Food Chem. 17(2):390-392. Ref. Mar./Apr. 1969. 381 J8223
- 72565 Buchanan, R. H. PROJECT OPTIMIZATION IN THE FOOD INDUSTRIES. Food Technol. Australia 21(1):34-36. Jan. 1969. 389.8 F7333
- 72566 Butterwick, M., and Rolf, E. N. REVIEWS: FOOD, FARMING AND THE COMMON MARK. Amer. J. Agr. Econ. 51(2):485-486. May 1969. 280.8 J822
- 72567 Buttery, R. G., Ling, L. C., and Guadagni, D. G. FOOD VOLATILES. VOLATILITIES OF ALDEHYDES, KETONES, AND ESTERS IN DILUTE WATER SOLUTION. J. Agr. Food Chem. 17(2):385-389. Ref. Mar./Apr. 1969. 381 J8223
Gas chromatographic analysis.
- 72568 DeVries, E. THE WORLD FOOD PICTURE AND OUTLOOK. World Agr. 18(1):3-8. Jan. 1969. 6 W893
- 72569 DYNAMIC ROLE OF AGRICULTURAL INDUSTRY AND FOOD NUTRITION. (Fr) Agriculture [Paris] 32(317):15-16. Jan. 1969. 14 Ag823
Food quality and consumption.
- 72570 FOOD & MAN. New York, Wiley, 1968. 341 p. TX354.F6
- 72571 Goldsmith, G. A. MORE FOOD FOR MORE PEOPLE. Amer. J. Public Health Nat. Health 59(4):694-704. Apr. 1969. 449.9 AmJ3
- 72572 Lee, J. MARRIAGE AND POPULATION IN PRE-FAMINE IRELAND. Econ. Hist. Rev. (ser. 2)21(2):283-295. Aug. 1968. 277.8 Ec7
Includes effect of the potato as staple food.
- 72573 Heady, Earl. O. REVIEWS: A PRIMER ON FOOD, AGRICULTURE AND PUBLIC POLICY. Amer. J. Agr. Econ. 51(2):488-489. May 1969. 280.8 J822
- 72574 Imrie, F. K. E. FERMENTATION MEDIA; SUGAR AND MOLASSES. Process Biochem. 4(1):34-35. Jan. 1969. TP1.P7
- 72575 King, C. G. FOOD AND WORLD POPULATION. J. Nutr. Diet. 5(4):309-315. Oct. 1968. QP141.A1J6
- 72576 Mackenzie, C. THE WORLD FOOD PROGRAMME; A NEW FORM OF AID FOR DEVELOPMENT. UNESCO Cour. 20(9):30-32. Oct. 1967. 280.8 Un393
- 72577 Mann, E. J. INTERNATIONAL FOOD INFORMATION SERVICE; IFIS—FOOD SCIENCE AND TECHNOLOGY ABSTRACTS. Food Mfr. 44(2):47-51. Feb. 1969. 389.8 F736
- 72578 McPherson, A. T. ACTION TO AVERT THE POPULATION-FOOD CRISIS. Wash. Acad. Sci. J. 59(1/3):29-38. Ref. Jan./Mar. 1969. 500 W2763
- 72579 Russo, J. R. CAN NEW PROTEIN SOURCES AVERT WORLD SHORTAGE? Food Eng. 41(6):80-83. Jan. 1969. 389.8 F737
- 72580 SCIENTISTS RESEARCH TOMORROW'S ADVANCES. Food Eng. 41(2):74-76. Feb. 1969. 389.8 F737
Food.
- 72581 Shipe, W. F., and Bredderman, S. H. THE USE OF CRYOSCOPY IN ENZYMATIC STUDIES. J. Food Sci. 34(2):181-182. Mar./Apr. 1969. 389.8 F7322
Pectin esterase, pectinase, alpha and beta amylase, and cellulase studied.
- 72582 Tanaka, N. DEMAND OF AGRICULTURAL PRODUCTS AND PROSPECT FOR PRODUCTION. (Ja) Agr. Hort. 44(3):460-464. Mar. 1969. 22.5 N682
- 72583 Timmons, J. F. APPROXIMATIONS OF DEMANDS FOR AND SUPPLIES OF WATER(S). Iowa. Univ. Agr. Law Center. Monogr. 10:48-49. 1968. 30.59 Io9
- 72584 Tracey, M. V. FOODS OF THE FUTURE. Food Technol. Australia 21(1):8-9,11. Jan. 1969. 389.8 F7333
Includes sources.
U. S. D. A. Consumer and Marketing Service. JIMMY HAS MORE FUN. U. S. Consum. Marketing Serv. C&MS-67, 12 p. 1969. A280.33 C762
U. S. D. A. food relief program.
- 72585 Weurman, C. ISOLATION AND CONCENTRATION OF VOLATILES IN FOOD ODOR RESEARCH. J. Agr. Food Chem. 17(2):370-384. Ref. Mar./Apr. 1969. 381 J8223

ANALYSIS AND COMPOSITION

- 72586 Blackwell, B., Mabbitt, L. A., and Marley, E. HISTAMINE AND TYRAMINE CONTENT OF YEAST PRODUCTS. J. Food Sci. 34(1):47-51. Ref. Jan./Feb. 1969. 389.8 F7322
Yeast extracts.
- 72587 Bomben, J. L., Guadagni, D. G., and Harris, J. C. AROMA CONCENTRATION FOR DEHYDRATED FOODS. Food Technol. 23(1):83-86. Ref. Jan. 1969. 389.8 F7398
- 72588 Cameron, A. G., and Delaney, R. A. A COMPARISON OF THE 'GLASS' ELECTRODE AND FLAME PHOTOMETRIC METHODS FOR DETERMINING SODIUM IN FOOD MATERIALS. J. Food Technol. 3(4):353-360. Dec. 1968. TP368.J6
- 72589 Chapman, D. G., and others. FOOD QUALITY CONTROL IN CANADA. Agr. Inst. Rev. 24(3):22-26. May/June 1969. 7 Ag8
A. B. Morrison, M. T. Robberstad, E. Somer, F. S. Thatcher, and H. L. Trenholm, joint authors.
- 72590 Clydesdale, F. M. THE MEASUREMENT OF COLOR. Food Technol. 23(1):16-22. Ref. Jan. 1969. 389.8 F7398
As related to food.
- 72591 Fantasia, L. D., Sperber, W. H., and Deibel, R. H. COMPARISON OF TWO PROCEDURES FOR DETECTION OF SALMONELLA IN FOOD, FEED, AND PHARMACEUTICAL PRODUCTS. Appl. Microbiol. 17(4):540-541. Apr. 1969. 448.3 Ap5
- 72592 Fisher, P. RECENT DEVELOPMENTS IN RESIDUAL INSECTICIDES. J. Milk Food Technol. 32(7):253-258. Ref. July 1969. 44.8 J824
In food.
- 72593 Frank, H. K. DETERMINATION OF THE PRESENCE OF AFLATOXIN IN FOOD AND FEED. (Ge) Alimenta 8(3):67-69. Ref. May/June 1969. TP368.A4
- 72594 Gorsuch, T. T., and Norton, R. L. THE DETERMINATION OF PROTEIN IN BIOLOGICAL MATERIALS AND FOODSTUFFS. J. Food Technol. 4(1):1-6. Mar. 1969. TP368.J6
- 72595 Guarino, P. A., and Kramer, A. GAS CHROMATOGRAPHIC ANALYSIS OF HEAD-SPACE VAPORS TO IDENTIFY MICRO-ORGANISMS IN FOODS. J. Food Sci. 34(1):31-37. Ref. Jan./Feb. 1969. 389.8 F7322
- 72596 Hall, W. M., Witzeman, J. S., and Janes, R. THE DETECTION AND ENUMERATION OF CLOSTRIDIUM PERFRINGENS IN FOODS. J. Food Sci. 34(2):212-214. Ref. Mar./Apr. 1969. 389.8 F7322
- 72597 Insalata, N. F., and others. INCIDENCE STUDY OF SPORES OF CLOSTRIDIUM BUTYLINUM IN CONVENIENCE FOODS. Appl. Microbiol. 17(4):542-544. Ref. Apr. 1969. 448.3 Ap5
J. S. Witzeman, G. J. Fredericks, and F. C. A. Sunga joint authors.
- 72598 Johnson, A. E., Nursten, H. E., and Self, R. AROMATIC HYDROCARBONS IN FOODSTUFFS AND RELATED MATERIALS. Chem. Indus. [London] 1:10-12. Ref. Jan. 4, 1969. 382 M31C
- 72599 Kachalova, M. F., Khrustal'yova, V. N., and Kozlov, V. V. QUANTITATIVE COLORIMETRY OF VANILLIN WITH MIXED HETEROPOLYACID IN FOOD PRODUCTS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:188-190. 1968. 389.8 Iz8
- 72600 Little, A. C., and Mackinney, G. THE SAMPLE AS A PROBLEM. Food Technol. 23(1):25-28. Ref. Jan. 1969. 389.8 F7398
Colorimetry of food.

- 72601 Markus, Z., and Silverman, G. J. ENTEROTOXIN B SYNTHESIS BY REPLICATING AND NONREPLICATING CELLS OF STAPHYLOCOCCUS AUREUS. *J. Bacteriol.* 97(2):506-512. Ref. Feb. 1969. 448.3 J82
In relation to food.
- 72602 Mikhailov, I. A. ASPARAGINIC ACID AS A MEDIUM FOR ASSAY OF RENNET. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1: 53-55. 1968. 389.8 I28
- 72603 Muller, H. G. ROUTINE RHEOLOGICAL TESTS IN THE BRITISH FOOD INDUSTRY. *J. Food Technol.* 4(1):83-92. Ref. Mar. 1969. TP368.J6
- 72604 Nakamura, M., Schulze, J. A., and Cross, W. R. FACTORS AFFECTING LECITHINASE ACTIVITY AND PRODUCTION IN CLOSTRIDIUM WELCHII. *J. Hyg.* 67(1):153-162. Ref. Mar. 1969. 449.8 J82
From food.
- 72605 Osada, H., and Goto, I. THE DETERMINATION OF METALS IN FOODS BY ATOMIC ABSORPTION SPECTROPHOTOMETRY. 3. ON THE DETERMINATION OF IRON. (Jap) *Jap. Soc. Food Nutr. J.* 21(3):21-26. 1968. 389.9 J27
English summary.
- 72606 Schulze, J. A., and Nakamura, M. HAEMOLYTIC ACTIVITY OF THE ALPHA AND THE TA TOXINS OF CLOSTRIDIUM WELCHII. *J. Hyg.* 67(1):163-174. Ref. Mar. 1969. 449.8 J82
Includes isolates from food.
- 72607 Sen, N. P. ANALYSIS AND SIGNIFICANCE OF TYRAMINE IN FOODS. *J. Food Sci.* 34(1):22-26. Ref. Jan./Feb. 1969. 389.8 F7322
- 72608 Sen, N. P., and others. FOOD ADDITIVES. *Ass. Offic. Anal. Chem. J.* 52(1):47-52. Ref. Jan. 1969. 381 As7
D. C. Smith, L. Schwinghamer, and J. J. Marleau, joint authors.
- 72609 Sperber, W. H., and Deibel, R. H. ACCELERATED PROCEDURE FOR SALMONELLA DETECTION IN DRIED FOODS AND FEEDS INVOLVING ONLY BROTH CULTURES AND SEROLOGICAL REACTIONS. *Appl. Microbiol.* 17(4):533-539. Apr. 1969. 448.3 Ap5
- 72610 Talamo, B. R., and Bloch, K. A NEW ASSAY FOR FATTY ACID DESATURATION. *Anal. Biochem.* 29(2):300-304. Ref. May 1969. 381 An13
- 72611 Teng, J. L., and Hanzas, P. C. NOTE ON A NEW DEVELOPER FOR THIN LAYER CHROMATOGRAPHY OF AFLATOXINS ON SILICA GEL PLATES. *Ass. Offic. Anal. Chem. J.* 52(1):83-84. Jan. 1969. 381 As7
- 72612 Thompson, M. H. FISH AND OTHER MARINE PRODUCTS. *Ass. Offic. Anal. Chem. J.* 52(1):55-61. Jan. 1969. 381 As7
Flame photometry.
- 72613 Tyutyunnikov, B. N., and Bogdan, I. V. CONCERNING THE PECULIARITIES OF FAT HYDROGENATION IN A ROTARY APPARATUS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:94-96. 1968. 389.8 I28
- 72614 Warzecha, A. HEPTYL ESTER OF P-HYDROXY BENZOIC ACID AND PYROCABONIC ACID DIETHYL ESTER AS RETARDANTS OF ALCOHOL FERMENTATION. (Pol) *Stettin. Wyssza Szkoła Roln. Zeszyty Nauk.* 28:277-282. Ref. 1968. 20.5 St4
German summary.
- 72615 Wiley, M., Wais, A. C., and Bennett, N. REACTION OF AFLATOXIN B₁ WITH ACETIC ACID-THIONYL CHLORIDE. *Ass. Offic. Anal. Chem. J.* 52(1):75-76. Jan. 1969. 381 As7
- 72616 Wilks, R. A., and Gilbert, S. G. MEASUREMENT OF VOLATILES TRANSFERRED FROM PLASTIC PACKAGING FILMS TO FOODS. *Food Technol.* 23(1):47-48, 51-52. Jan. 1969. 389.8 F7398
-
- CONSUMPTION AND UTILIZATION
- 72617 Brandt, M. W. FOOD COLLECTIVITY IN GERMANY. (Fr) *Indus. Aliment. Agr.* 86(2):146-147. Feb. 1969. 383 As7
Habits, consumption.
- 72618 Courtenay, H. WHAT MAKES PEOPLE BUY? *Ohio. State Univ. Ext. A.E.* 8:40-54. 1967. 281.9 Oh32
- Davis, J. G., Stasch, A. R., and Vastine, W. J. FOOD-BUYING PRACTICES OF STUDENTS' WIVES AT NEW MEXICO STATE UNIVERSITY. *N. Mex. Agr. Exp. Sta. Bull.* 547, 12 p. Feb. 1969. 100 N465
- 72619 Gamble, T. R. TEAMWORK FOR CONSUMER PROTECTION. *Food Drug Cosmet. Law J.* 24(1):37-45. Jan. 1969. 389.58 F732
Cooperation between food industry and government.
- 72620 Khan, M. H. SOME ASPECTS OF FOOD CONSUMPTION AND ITS LONG-TERM PERSPECTIVE IN PAKISTAN, 1961-86. *J. Agr. Econ. [Reading]* 20(1):133-142. Jan. 1969. 281.9 Ag8
- 72621 Laurens, H. ASPECTS OF PRODUCT CONSUMPTION. (Fr) *Cah. Fr. Doc. Actual.* 128: 2-11. July/Aug. 1968. 280.8 C113
Mennes, M. E.
FOOD BUYING GUIDE FOR 50 SERVINGS.
Wis. Univ. Ext. Spec. Circ. 147, 11 p. Mar. 1969. 275.29 W755
- 72622 Pastakia, R. INDIAN FOOD POPULAR WITH BRITISH HOUSEWIVES. *Food Indus.* 1(9):7-9. Jan. 1968. HD9000.1.F63
- 72623 Ryan, J. R. FLAVOR AND TASTE IN TODAY'S FROZEN CONVENIENCE FOODS. *Quick Frozen Foods* 31(9):165-166. Apr. 1969. 389.8 Q4
U. S. D. A. Agricultural Research Service. PUBLICATIONS AND ARTICLES FROM NUTRITION AND CONSUMER-USE RESEARCH, APRIL-DECEMBER 1968. Washington, D. C., 1969. 6 p. A241.64 R312
Human Nutrition Research Division and Consumer and Food Economics Research Division.
- DISTRIBUTION, MARKETING, AND TRANSPORTATION
- 72624 Bohannon, P. MARKETS IN AFRICA. Evanston, Illinois, Northwestern University Press, 1968. 762 p. (Northwestern University. African studies, no.9) HF5474.A3B6
Bibliography, p.739-753.
- Calahan, C. L. VERMONT CROSSROAD STORES, 1970 STYLE. *Vt. Farm Home Sci.* 11(3):6-7. Spring 1969. 100 V593
- 72625 Collura, F. THE FIVE KEY MARKETING FACTORS IN SECURING FROZEN FOOD BRAND LEADERSHIP. *Quick Frozen Foods* 31(9):52-53, 193. Apr. 1969. 389.8 Q4
- 72626 Hagmann, P. SWEDISH RETAIL FOOD ESTABLISHMENTS. (Da) *Tolvmandsbladet* 41(3): 156-157. Mar. 1969. 11 T58
- 72627 Hieronymus, T. A. NEW CONCEPTS IN FUTURES TRADING: WHAT IS BEHIND THE GROWING INTEREST. *Bankers Mon.* 84(10,i.e.11):22, 24-25. Nov. 15, 1967. 284.8 B223
Demands imposed by agricultural production.
- 72628 Kassarian, H. H., and Robertson, T. S. PERSPECTIVES IN CONSUMER BEHAVIOR. Glenview, Illinois, Scott, Foresman, 1968. 568 p. HF5415.3.K3
Bibliography, p.527-558.
Includes food purchasing.
- 72629 Kemniz, E. A. PRODUCER COOPERATION IN MARKETING? (Ge) *Übersicht* 19(12):936-939. Dec. 1968. 18 Ub3
- 72630 Krutikov, F. A., Nikitina, L. V., and Nefyodov, V. K. MARKET PROBLEMS OF EDIBLE FATS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 2:17-20. 1968. 389.8 I28
- 72631 Lemes, A. F. FOOD INDUSTRY SEES DISTRIBUTION AS KEY TO LOWER FOOD COST. *Safeway News* 24(2/3):8-9. Feb. Mar. 1969. 286.28 Sa1
- 72632 Marina, J. L. AGRICULTURAL PRODUCTS TO SELL. (Sp) *Agricultura [Madrid]* 36(444): 201-205. Apr. 1969. 15 Ag84
- 72633 MARKETING POLICY; WORDS ON PAPER ARE NOT ENOUGH. *Sales Manage.* 102(1,6): 35-36. Mar. 15, 1969. 280.38 Sa3

- 72634 Moore, J. R. BARGAINING POWER POTENTIAL IN AGRICULTURE. Amer. J. Agr. Econ. 50(4):1051-1053. Nov. 1968. 280.8 J822
- Pritchard, I.
MARKETING CONSERVED PRODUCTS WITH HOME CANNED GOODNESS. N. C. Univ. Ext. Home Econ. Ser. 110, 12 p. Apr. 1969. 275.29 N811Hom
Includes canning instructions.
- 72635 Roadside Marketing Conference, 8 Columbus, Ohio, 1967. PROCEEDINGS, EDITED BY M. E. CRAVENS. Ohio State Univ. Ext. A. E. 427, 91 p. Dec. 6, 1967. 281.9 Oh32
- 72636 Rodriguez, M. de H. THE PART OF THE NATIONAL FIRM MERCASA IN THE DISTRIBUTION OF AGRICULTURAL PRODUCTS. (Sp) Agricultura [Madrid] 38(444):187-192. Apr. 1969. 15 Ag84
Marketing cooperative.
- 72637 Royer, E. J. CONSUMER EVALUATION OF FARM AND ROADSIDE MARKETS IN OHIO. Ohio State Univ. Ext. A. E. 427:83-91. 1967. 281.9 Oh32
- 72638 Zambia. Grain Marketing Board. THE GRAIN MARKETING BOARD'S ROLE IN RURAL MARKETING. Farming Zambia 4(1):11. Oct. 1968. S19.F3

GRADING, INSPECTION, STANDARDIZATION, AND QUALITY

- 72639 Agathe, C., Lijinsky, W., and Oremus, D. DE-TERMINATION OF AFLATOXINS IN FOOD BY ABSORPTION SPECTROMETRY. Food Cosmet. Toxicol. 6(5):627-631. Ref. Dec. 1968. 391.8 F73
- 72640 Bryan, F. L. USE OF VISUAL AIDS IN EFFECTIVE TRAINING OF FOOD-SERVICE MANAGEMENT IN FOODBORNE DISEASE CONTROL. J. Milk Food Technol. 32(7):245-250. July 1969. 44.8 J824
- 72641 Catala, C. THE CONDITION OF EWE MILK. (Fr) Mouton 24(1/2):1-2. Jan./Feb. 1969. 45.8 M86
For Roquefort cheese.
- 72642 Chaturvedi, S. K., and Maxcy, R. B. ECOSYSTEMS OF FOOD-CONTACT SURFACES. Food Technol. 23(1):67-70. Ref. Jan. 1969. 389.8 F7398
- 72643 Cumming, J. D., and McEvedy, C. P. AN OUT-BREAK OF "WINTER VOMITING DISEASE" IN A UNIVERSITY HALL OF RESIDENCE. J. Hyg. 67(1): 147-152. Mar. 1969. 449.8 J82
In relation to food poisoning.
- 72644 Fernandez, P. F. ANTISEPTIC EFFICIENCY OF BRINE, VINEGAR, SYRUP IN FRONT OF BACTERIA CONTAMINATING FOOD IN RELATION TO THEIR LEVEL OF ANTIBIOTIC-RESISTANCE. (Sp) An. Bromatol. 20(4):341-348. 1968. 389.8 An1
English summary.
- 72645 Flanagan, J. H. SPECIFICATIONS—IS THE END IN SIGHT? Res. Develop. Ass. Activ. Rep. 21(1):15-22. Spring 1969. 389.9 As744
Relevance of modern specifications in food and industry.
- 72646 Geary, N. L. SELF-CERTIFICATION OF FOODS. Food Drug Cosmet. Law J. 24(1):4-8. Jan. 1969. 389.58 F732
- 72647 Golle, H. A. STATUS, SELF-CERTIFICATION PROGRAM. Food Drug Cosmet. Law J. 24(1): 53-59. Jan. 1969. 389.58 G732
A self-regulation program followed by food industry.
- 72648 Grieger, C. IMPORTANCE AND OCCURRENCE OF ENTEROPATHOGENIC STRAINS OF ESCHERICHIA COLI IN FOOD AND LIVESTOCK PRODUCTS. (Cz) Veterinarstvi 19(2):85-87. 1969. 41.8 V6439
Reviews.
Hanna, J. G.
THE 73RD REPORT ON FOOD PRODUCTS. 1968. Conn. Agr. Exp. Sta. Bull. 702, 111 p. May 1969. 100 C76St
Inspection.
- 72649 International Association of Milk, Food and Environmental Sanitarians. Committee on Food Equipment Sanitary Standards. REPORT 1967-68. J. Milk Food Technol. 32(7):272-276. July 1969. 44.8 J824

- 72650 Mehrlich, F. P. TROOP SUPPORT—SUBSISTENCE. Res. Develop. Ass. Activ. Rep. 20(2):89-97. Fall 1968. 389.9 As74A
- 72651 Simposio Internazionale sulle Micotossine [INTERNATIONAL SYMPOSIUM ON MYCOTOXINS]. Ist. Super. Sanita Ann. 3(3/4):289-357. Ref. 1967. 68.18
- Istituto Superiore di Sanita, Rome, Italy.
June 15, 1967.
Food and feed.
- 72652 Smith, M. D. QUALITY ASSURANCE THROUGH SELF-REGULATION. Food Drug Cosmet. Law J. 24(1):46-52. Jan. 1969. 389.58 F732
Of canned foods.
- 72653 Sokolov, A. A., and Yusef, K. ON THE SELECTION OF FORMULA FOR CANNED MEAT STERILIZATION. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:94-97. 1968. 389.8 Iz8
- 72654 Strong, A. M. FLAVOURS—THEIR USES AND ABUSES "FLAVOUR ENHANCERS." Food Technol. Australia 20(12):574-576. Dec. 1968. 389.8 F7333
- 72655 Zick, W. F. LIPID- AND PROTEIN-DERIVED FLAVORS FOR SNACK FOODS APPLICATION. Cereal Sci. Today 14(6):205-206, 208. June 1969. 59.8 C333

PACKING AND PACKAGING

- 72656 AGRICULTURAL PACKAGING OF PRODUCTS. (Fr) Inst. Amelior. Conserves Legumes. Bull. Mens. 19(1):453-475. Nov. 1968. TX599.15
- 72657 Byers, T. E. FAIR PACKAGING AND LABELING ACT. Food Drug Cosmet. Law J. 24(1): 60-64. Jan. 1969. 389.58 F732
Includes application to foods.
- 72658 Davis, E. G., and Burns, R. A. OXYGEN PERMEABILITY OF FLEXIBLE FILM PACKAGES FOR FOODS. Food Technol. 23(1):92-96. Ref. Jan. 1969. 389.8 F7398
- 72659 Dodson, C. APPLICATIONS IN THE DAIRY INDUSTRY. Soc. Dairy Technol. J. 22(1):15-20. Jan. 1969. 44.8 So12
Their uses to the dairy industry.
- 72660 Fletcher, S. W. EVALUATING NEW FOOD CONTAINERS: AN ENGINEERING APPROACH. (Condensed.) Agr. Eng. 50(5):298-299. May 1969. 58.8 Ag83
- 72661 Hannigan, K. J. BIG BOOM IN PLASTIC; IT THREATENS TO SWEEP FOOD PACKAGING. FUTURE CONTAINERS WILL BE STRONGER, LIGHTER. Food Eng. 41(3):72-73. Mar. 1969. 389.5 F737
- 72662 Hannigan, K. J. MORE FUNCTIONAL THAN EVER FOOD PACKAGES HAVE ALWAYS PROTECTED PRODUCT, BUT TODAY'S CONTAINERS DO IT BETTER, AND A LOT MORE BESIDES. Food Eng. 41(3):80-81. Mar. 1969. 389.5 F737
- 72663 Hoffmann, D. AEROSOLS USING CO₂ AS PROPPELLANT. Soap. Perfumery Cosmetics 42(4): 298, 300, 304. Apr. 1969. 307.8 So13
- 72664 Hoffmann, D. PRESSURE PACKAGING OF FOODS. (Ge) Molk. Kaserel-Zeitung 20(7): 254-256. Feb. 12, 1969. 44.8 M736
- 72665 Kemper, M. J. USES OF PLASTICS FOR DAIRY EQUIPMENT. Soc. Dairy Technol. J. 22(1):20-25. Jan. 1969. 44.8 So12
- 72666 Leco Industries Limited. A NEW FAMILY OF FILMS CALLED COEXTRUSIONS OPENS UP INTERESTING FOOD POSSIBILITIES. Can. Food Indus. 40(3):55-56. Mar. 1969. 286.83 C166
- 72667 Legatowa, B., and others. STUDIES ON PENETRATION OF LEAD TO THE CANNED MATTER STORED IN CANS JOINED WITH HE SOLDER CONTAINING 63% OF LEAD. (Li) Warsaw. Panstw. Zakl. Hig. Roczn. 19(6):709-711. 1968. 449.9 W26
A. Gorgon, B. Zyszczyńska, and I. Juraniec, joint authors.
- 72668 NEED FOR COST REDUCTION IN PACKAGING STRESSED. Food Indus. 1(5):17. Sept. 1967. HD9000.1.F63
- 72669 PACKAGING MATERIALS IN ACTION; THE OUTLOOK FOR THE 70'S. Package Eng. 14 (4):78-82. Apr. 1969. 280.38 P122

- 72670 PIZZAZZ IN PACKAGING. Chem. Week 104 (17):73. Apr. 26, 1969. 381 C426
- 72671 Porner, F. E. WHAT'S THE OUTLOOK FOR FOOD IN PVC BOTTLES? Package Eng. 14 (2):58-60. Feb. 1969. 280.35 P122
- 72672 Sacharow, S. THE PROS AND CONS OF HAVING FROZEN FOODS CO-PACKED. Quick Frozen Foods 31(9):45,54. Apr. 1969. 389.8 Q4
- 72673 Sacharow, S. UPDATE ON PACKAGING SNACKS. Food Eng. 41(3):82-84. Mar. 1969. 389.8 F737
- 72674 Yehanna. HUNT FOR SUBSTITUTES IN PACKAGING INDUSTRY. Food Indus. 1(5):13-15. Sept. 1967. HD9000.1.F63
- 72675 Ziemba, J. V. CONTRACT PACKAGING PAYS OFF. Food Eng. 41(3):90-92. Mar. 1969. 389.8 F737
- PRICES
- 72676 Epp, D. J. SOME IMPLICATIONS OF THE EEC'S AGRICULTURAL PRICE POLICY. Amer. J. Agr. Econ. 51(2):279-288. May 1969. 280.8 J822
- Hammond, J. W., and Graf, T. STUDY OF PRICES FOR MILK IN MANUFACTURING USES. Minn. Agr. Exp. Sta. Sta. Bull. 497,35 p. 1969. 100 M66
- 72677 Jelenki, E., Kaprzyk, A., and Makowski, S. COSTS OF BASIC AGRICULTURAL PRODUCTS IN THE STATE FARMS IN 1966/1967. (Pol) Zagadnienia Ekon. Rolnej 5:71-149. 1968. 281.8 Z14
- 72678 Josling, T. A FORMAL APPROACH TO AGRICULTURAL POLICY. J. Agr. Econ. 20(2):175-191. Ref. May 1969. 281.9 Ag8
- [Reading] Price supports for agricultural commodities. McCormick, F. B. PRICE AND INCOME TRENDS. Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour. 54(2):32. Mar./Apr. 1969. 100 Oh3S U. S.
- 72679 Okret, M. THE SIGNIFICANCE OF AGRICULTURAL PRICES AND MANAGEMENT POLICY IN SETTING THEM. (Ge) Int. Z. Landwirt. 6:643-645. 1968. 20 M57Ag
- Poland. Williams, R. E. PUZZLED BY THE "2-FER" GAME? La. State Univ. Ext. Publ. 1535,4 p. May 1968. 275.29 L93Ep
- Food prices.

PROCESSING AND STORAGE

- 72680 Arbuckle, W. S. HOW TO MAKE PAREVINE. Amer. Dairy Rev. 31(8):19,22,74. Aug. 1969. 44.8 Am38
- A new non-dairy frozen dessert; list of ingredients.
- 72681 Ashcraft, F. PROMOTING A NEW PRODUCT. Bakers Weekly 215(44):34. Nov. 25, 1968. 389.8 B172
- 72682 Buffa, A. INDUSTRIAL PRODUCTION OF PROTEIN ENRICHED FOODS IN THE DEVELOPING COUNTRIES. (Fr) Aliment. Vie 56(7/9):193-203. 1968. 389.9 S01B
- 72683 Collet, B. J. H. AMERICAN AGRICULTURAL KNOWHOW IN PROCESSING. (Da) Tolvmandsbladet 41(3):153-155. Mar. 1969. 11 T58
- 72684 Cosney, W. B. REFRIGERATION TECHNIQUE OF TODAY AND ITS IMPORTANCE TOMORROW. (Ge) Aliment 8(3):83-85. May/June 1969. TP368. A4
- 72685 Coy, J. F., Ramsay, E., and Grassia, A. THE USE OF CANNED AND BOTTLED BABY FOODS IN VICTORIA AND TASMANIA. Food Technol. Australia 21(1):12-13,15,17. Jan. 1969. 389.8 F733
- 72686 80% OF ALL REFRIGERATED WAREHOUSE CONSTRUCTION FOR ZERO OR BELOW. Quick Frozen Foods 31(6):45-46, 141. Jan. 1969. 389.8 Q4
- 72687 Feldberg, C. EXTRUDED STARCH-BASED SNACKS. Cereal Sci. Today 14(6):211-214. June 1969. 59.8 C333
- 72688 Food Group (Great Britain). NEW TECHNIQUES IN FOOD RESEARCH: SYMPOSIUM. Chem. Indus. [London] 49:1738-1739. Dec. 7, 1968. 382 M31C
- Abstracts of the 4 papers presented at the joint meeting with the British Food Manufacturing Industries Research Association, Sept. 30, 1968.
- 72689 Hoogerkamp, D. THE DETERMINATION OF PROCESSED VALUES. (Du) Neth. Dir. Landbouw. Landbouwvoorlichting 25(11):436-439. Nov. 1968. 12 N383M
- 72690 Hulse, J. H. FOOD TECHNOLOGY IN THE SERVICE OF MANKIND. Food Technol. Australia 20(12):562-563,565,567,569-573. Dec. 1968. 389.8 F7333
- 72691 Jarmal, S., and Montford, L. C. YAM FLOUR FOR THE PRODUCTION OF FUFU. Ghana J. Agr. Sci. 1(2):161-163. Dec. 1968. S19.G5
- 72692 Kenyon, R. THIS COULD BE THE YEAR OF THE COMPUTER IN CANADA'S FOOD PROCESSING INDUSTRIES. Can. Food Indus. 40(3):52-54. Mar. 1969. 286.83 C166
- 72693 Kharin, S. E. SIGNIFICANCE OF PHYSICAL CHEMISTRY IN ENGINEERING PROGRESS OF FOOD INDUSTRY. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:10-21. Ref. 1968. 389.8 I28
- Review of the literature.
- 72694 Kraak, W. NUTRITIVE VALUE FROM THE VIEWPOINT OF INDUSTRIAL FOOD PROCESSING. (Ge) Ernahr.-Umsch. 16(3):90-94. Mar. 1969. 389.8 Er66
- 72695 Mohr, C. THE PRESERVATION OF FOOD BY IRRADIATION. (Fr) Aliment. Vie 56(7/9):170-192. Ref. 1968. 389.9 S01B
- 72696 Morita, M., Tajima, M., and Fujimaki, M. RADIATION CHEMISTRY OF FOODS. II. REACTIVITY OF SOME FOOD CONSTITUENTS WITH A MODEL SECONDARY RADICAL, CH₂OH. Agr. Biol. Chem. 33(2):250-255. Feb. 1969. 385 Ag8B
- 72697 Nadison, G. SEASONING BLENDS FOR EXPANDED SNACK PRODUCTS. Cereal Sci. Today 14(6):215-216. June 1969. 59.8 C333
- 72698 NEW FOOD DEHYDRATION PROCESS. Food Indus. 1(12):4. Apr. 1968. HD9000.1.F63
- 72699 Nobuhara, A. SYNTHESSES OF UNSATURATED LACTONES. II. FLAVOROUS NATURE OF SOME 4- AND 5-SUBSTITUTED-5-HYDROXY-2-ENOIC ACID LACTONES. Agr. Biol. Chem. 33(2):225-229. Feb. 1969. 385 Ag8B
- 72700 Olbrich, H. ALCOHOLIC FERMENTATION. (Ge) Seifen-Ole-Fette-Wachse 94(26):923-929. Ref. (Cont.) Dec. 18, 1968. 307.8 Se4
- 72701 Parlagreco, A. LEGAL STATUS OF THE MANUFACTURING AND MARKETING ACTIVITIES OF AGRICULTURAL PRODUCTS BY COOPERATIVES. (It) Giurisprudenza Agr. Ital. 15(9):455-463. Sept. 1968. 16 G44
- 72702 Picucci, L. AGRICULTURAL PRODUCTS IN THE CANNING FACTORIES OF THE DEVELOPMENT BOARD FOR CAMPANIA [ENTE DISVOLUPPO IN CAMPANIA]. (It) G. Agr. 78(42):2. Oct. 20, 1968. 16 It1G
- Cooperatives.
- 72703 Pulley, J. E. ENZYMES SIMPLIFY PROCESSING. Food Eng. 41(2):68-71. Feb. 1969. 389.8 F737
- Food production.
- 72704 Ramirez, D. R. METHODS OF FOOD CONSERVATION. (Sp) Inst. Invest. Tecnol. Rev. 10(56):37-38. Nov./Dec. 1968. 241.4 In73
- 72705 Randeria, B. V. ADVANCES IN PRESERVATION OF FOOD BY IRRADIATION. Food Indus. J. 1(7):12-15. Nov. 1967. HD9000.1.F63
- 72706 Randeria, B. V. DEHYDRATION OF FOODS. Food Indus. 1(9):9-10. Jan. 1968. HD9000.1.F63
- 72707 Rees, D. M. FOOD MANUFACTURING USES OF SILICONES. Food Mfr. 44(2):36-40. Feb. 1969. 389.8 F736
- 72708 Sanderude, K. G. CONTINUOUS COOKING EXTRUSION: BENEFITS TO THE SNACK FOOD INDUSTRY. Cereal Sci. Today 14(6):209-210,214. June 1969. 59.8 C333

- 72709 Stephens, D. BABY FOOD MANUFACTURE IN BRITAIN. Food Indus. 1(5):18-19. Sept. 1967. HD9000.1. F63
- 72710 Tiphaine, D. RENOVATIONS AND INVENTIONS IN AGRICULTURAL EQUIPMENT RELATED TO FOOD PROCESSING. (Fr) R. T. I. A. (Rev. Tech. Indus. Aliment.) 170:25-67 (Cont.) Jan. 1969. 389.8 R325
- 72711 Veselov, I. Y. and others. CONCERNING THE CONTINUOUS SACCHARIFICATION AND FERMENTATION IN ALCOHOL PRODUCTION. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:108-110. 1968. 389.8 I28
- I. M. Gracheva, L. E. Mikhailova, S. A. Babaeva, and B. A. Ustinikov, joint authors.
- 72712 Whalen, R. D., and Laconte, A. O. FIT NEW CAN LINE INTO PLANT. REACH SPEED QUICKLY. Package Eng. 14(4):83-86. Apr. 1969. 280.38 P122
- 72713 WHITHER PROCESSED FOOD INDUSTRY? Food Indus. 1(12):9-10. Apr. 1968. HD9000.1. F63
- 72714 Woollen, A. H. FOOD PROCESSING IN BRITAIN: REVOLUTIONARY CHANGES. Food Indus. 1(3):19-21. July 1967. HD9000.1. F63
- 72715 Woollen, A. H. PRINCIPLE AND USES OF ACCELERATED FREEZE-DRYING. Food Indus. 1(12):5-7. Apr. 1968. HD9000.1. F63
- 72716 Zulueta Ruiz de la Prada, A. de, and Quintana Rames, J. M. de. REFRIGERATION IN AGRICULTURE AND ITS DEVELOPMENT IN SPAIN. (Sp) Agricultura (Madrid) 38(441):14-18. Jan. 1969. 15 Ag84
- Locker plants.

STATISTICS

- 72717 Austria. Statistisches Zentralamt. Ergebnisse der Landwirtschaftlichen Statistik im Jahre 1967 [AGRICULTURAL STATISTICS FOR 1967]. (Ge) Austria. Statist. Zentralamt. Beitr. Osterr. Statist. 177, 148 p. 1968. 266 St22
- 72718 Soyeur, J. "THE POPULAR GRAINERY" IN THE DEMOCRATIC REPUBLIC OF THE (Fr) Rev. Econ. Coop. 47(154):367-380. Fourth Q. 1968. 280.28 R325
- Agricultural products, statistics.
- 72719 WITH INCREASED ACREAGE, HIGHER YIELD, WORLD CROP IS UP 10 PER CENT. Cotton Dig. 41(9):4.5. Nov. 2, 1968. 286.82 C822
- 72720 WORLD COTTON CROP IN 1968-69 IS ESTIMATED AT 52,200,000 BALES—INCREASE OF 10 PER CENT. Cotton Dig. 41(13):4. Nov. 30, 1968. 286.82 C822

BEVERAGES AND CONDIMENTS

- 72721 Abdurazakov, S. Kh., Lekaryova, M. E., and Rakhimova, B. V. METHOD OF PREPARING FERMENTED HOP EXTRACTS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:86-87. 1968. 389.8 I28
- 72722 Abdurazakova, S. Kh., and Gabbasova, L. B. ORGANIC ACIDS OF POMEGRANATE JUICE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:51-52. 1968. 389.8 I28
- 72723 Adams, A. M. MALO-LACTIC FERMENTATIONS IN ONTARIO WINES. II. NATURAL COMMERCIAL FERMENTATIONS. Ontario. Hort. Res. Inst. Rep. 1967:92-95. 1968. 101 On823
- 72724 Azevedo, M. P. de. NEW MATERIALS FOR THE MANUFACTURE AND LINING OF WINE CONTAINERS. (Fr) Office Int. Vigne Vin. Bull. 41 (450/451):923-950. Aug./Sept. 1968. 390.8 B87
- 72725 Basarova, G. THE USE OF GEL FILTRATION IN THE STUDY OF BIOCHEMICAL CHANGES WHICH OCCUR DURING BREWING. Brewers' J. 105(1243):48-50. Apr. 1969. 390.8 B753
- 72726 Bell, E. A. THE STRUCTURE OF YUGOSLAVIA'S CONFECTIONERY INDUSTRY. Confectionery Prod. 35(1):44-46. Jan. 1969. 389.8 C762
- 72727 Bieber, H. MALVIN CONTENTS OF PRODUCTS FROM VITE VINIFERA. (Ge) Klosterneuburg. Hoheren Bundeslehr- Versuchsanst. Wein-Obstabu. Mitt. 18(4):266-267. July 1968. 105.9 K696
- English summary.

- 72728 Bishop, L. R. THE EUROPEAN BREWERY CONVENTION SCALE OF BITTERNESS. (Ge) Monatschr. Brauerei 21(9):245-247. Ref. Sept. 1968. 390.8 B7323 Suppl.
- 72729 Bornmann, G., and others. TOXICOLOGICAL INVESTIGATIONS ON THE EFFECT ON BEER BY USE OF HOP EXTRACT CONTAINING DICHLOROMETHANE. (Ge) Brauwelt 108(73):133-1334. Sept. 11, 1968. 390.8 B732
- E. Herold, A. Loeser, and K. Opitz, joint authors.
- 72730 Brown, I. PROCESSING AND PRESERVATION OF GINGER BY SYRUPING UNDER ATMOSPHERIC CONDITIONS. 1. PRELIMINARY INVESTIGATIONS OF VAT SYSTEMS. Food Technol. 23(1):87-91. Ref. Jan. 1969. 389.8 F7398
- 72731 Brownbridge, J. M., and Gebreigzabhair, E. THE QUALITY OF SOME OF THE MAIN ETHIOPIAN MILD COFFEES. Turrialba 18(4):361-372, map. Oct./Dec. 1968. 8 T88
- Spanish summary.
- 72732 Bush, L. E. ter. RAPID METHOD FOR THE EXTRACTION OF LIGHT FILTH FROM OREGANO. Ass. Offic. Anal. Chem. J. 52(1):21-23. Jan. 1969. 381 As7
- 72733 Cadbury, G. A. H. THE EFFECTIVENESS AND ECONOMICS OF ADVERTISING. 2. Confectionery Prod. 35(1):56, 58, 60. Jan. 1969. 389.8 C762
- Includes marketing.
- 72734 Cadenet, P. THE SITUATION OF VITICULTURE—CHANGES, CONSUMPTION. (Fr) Agri 7 Jours 214:22. Jan. 17, 1969. 14 Ag8
- Chiefly statistics.
- 72735 Caputi, A., and Wright, D. ALCOHOLIC BEVERAGES. Ass. Offic. Anal. Chem. J. 52(1):85-88. Ref. Jan. 1969. 381 As7
- 72736 Cernuda, E. CHARACTERISTICS OF RED WINES OF ALCANTARE ORIGIN. (Sp) An. Bromatol. 20(4):385-412. map. Ref. 1968. 389.8 An1
- English summary.
- 72737 COCOA MARKET DEPRESSED BY ANTICIPATED GRINDINGS DROP. Candy Indus. Confectioners J. 132(7):3, 58. Apr. 1, 1969. 389.8 C168
- 72738 Cooke, G. M., and Berg, H. W. VARIETAL TABLE WINE PROCESSING PRACTICES IN CALIFORNIA. I. VARIETIES, GRAPE AND JUICE HANDLING AND FERMENTATION. Amer. J. Enol. Viticult. 20(1):1-6. Jan./Mar. 1969. 390.9 Am33
- 72739 Cornelisson, F. A. SELLING REQUIREMENTS AND SECURE MARKETS FOR WINE BY MEANS OF MODERN ADVERTISING CONCEPTS. (Ge) Winzer 25(3):45-49. Mar. 1969. 95.8 W73
- 72740 Dave, B. A., and Vaughn R. H. PRODUCTION OF VINEGAR BY ASPIRATION. Amer. J. Enol. Viticult. 20(1):56-65. Ref. Jan./Mar. 1969. 390.9 Am33
- 72741 Day, F. T. PRODUCT LABEL DESIGN A HIGH PRIORITY. Confectionery Prod. 35(1):49-51. Jan. 1969. 389.8 C762
- Includes marketing.
- 72742 Deb, S. K. FUTURE OF TEA INDUSTRY GRIM. Planters' Chron. 64(5):82-86. Mar. 1, 1969. 22 P693
- 72743 Diaz, D. B. COFFEE DEPULPING AND MARKETING IN ANZOATEGUI. (Sp) Agr. Venezolana 33(224):46-47. Mar./Apr. 1969. 9.95 Ag8
- 72744 Dumont, M. J. STATISTICAL POSITION OF COFFEE. Cafe Vert 217:11-12. 1968. 286.3689 F31
- Einset, J., and others.
- 1967-68 VINEYARD AND CELLAR NOTES. N. Y. (State) Agr. Exp. Sta. Res. Circ. 18, 19 p. June 1969. 100 N489
- K. H. Kimball, J. J. Bertino, and W. B. Robinson, joint authors.
- Statistics.
- 72745 Flanzky, C., and others. FIXATION IN THE DARKNESS OF AN ANAEROBIC MEDIUM BY BERRIES OF THE GRAPE OF THE GASEOUS $^{14}\text{CO}_2$. (Fr) Ann. Technol. Agr. 17(4):287-297. Ref. 1968. 14 F84499 An
- M. Flanzky, P. Andre, Y. Chambroy, joint authors.
- English summary.

- 72746: Flanzky, M., and others. CONTINUOUS FERMENTATION OF GRAPE JUICE. FORMATION OF HIGHER ALCOHOLS. (Fr) Ann. Technol. Agr. 17 (3):207-215. Ref. 1968. 14 F8499An
English summary.
C. Poux, P. Dubois, and P. Dupuy, joint authors.
- 72747: Frey, A., Wallmoden, J. von, and Gelhaus, J. USE OF ENZYME SOLUTIONS AS COMPARED WITH GREEN AND DRY MALT IN PROCESSING POTATOES IN DISTILLERIES. (Ge) Brauwirtschaft 106(18):397-402, 405. Ref. Sept. 2, 1968. 390.8 B7322
- 72748: Funnell, R. E. THE STORY OF SOFT DRINKS IN BRITAIN. Food Indus. 1(9):11-12. Jan. 1968. HD9000.1.F63
- 72749: Garcia-Olmedo, R., Carballido, A., and Parra, M. CORRELATION IN BORON CONTENT OF WINES AND SOILS. (Sp) An. Bromatol. 20 (4):349-367. Ref. 1968. 389.8 An1
English summary.
- 72750: Gigliotti, A. La determinazione del metanolo nei vini con l'acido 1,8 - diidrossi - naftalene - 3,6 - disolfonico [FACTORS AFFECTING THE DETERMINATION OF METHANOL CONTENT IN WINES CONTAINING CHROMOTROPIC ACID (1,8-DIHYDROXY-NAPHTHALENE-3,6-DISULFONIC ACID)]. Udine. Sta. Chim.-Agr. Sper. Pubbl. 99,43 p. Ref. 1968. 385 Uds
- 72751: Hansen, A. P., and Keeney, P. G. DISTRIBUTION OF CARBONYL COMPOUNDS IN COCOA BEANS BETWEEN COCOA BUTTER AND COCOA CAKE FRACTIONS. Rev. Int. Choc. 24(1):2-5. Ref. Jan. 1969. 68.38 R32
- 72752: Hardwick, W. A. HOW A SMALL BREWER COULD IMPROVE THE QUALITY OF HIS BEER. Brewers Dig. 43(12):32, 34. Dec. 1968. 390.8 B75
- 72753: Harler, C. R. INSTANT TEA; IS IT AN ADVANCE OR A THREAT? Planters' Chron. 63 (24):474-477. Dec. 15, 1968. 22 P693
- 72754: Haushofer, H., Dreher, E., and Bayer, E. USING GLUCOSE FOR IMPROVING MUST PRODUCTS. (Ge) Klosterneuburg. Hoheren Bundeslehr-Versuchsanst. Wein-Obstbau. Mitt. 18(4):268-273. July 1968. 105.9 K696
English summary.
- 72755: Holbein, G. REESTEEPING BY THE HUPP-MANN PROCESS. III. Brewers' J. 105(1241):47-50. Feb. 1969. 390.8 B753
Malt.
- 72756: Hrazdina, G., Van Buren, J. P., and Robinson, W. B. INFLUENCE OF MOLECULAR SIZE OF GELATIN ON REACTION WITH TANNIC ACID. Amer. J. Enol. Viticult. 20(1):66-68. Jan./Mar. 1969. 390.9 Am33
- 72757: Hrdlicka, J., Dyr, J., and Jely, E. VOLATILE CARBONYL COMPOUNDS IN BEER. (Ge) Brauwissenschaft 21(9):333-336. Ref. Sept. 1968. 390.8 B733
- 72758: Inglett, G. E., and others. DIHYDROCHALCONE SWEETENERS-SENSORY AND STABILITY EVALUATION. J. Food Sci. 34(1):101-103. Jan./Feb. 1969. 389.8 P7322
L. Krbechek, B. Dowling, and R. Wagner, joint authors.
Neohesperidin; soft drinks flavor.
- 72759: Ivanov, T., and Ivanova, A. THE OXIDATION OF GRAPE MUST. III. POLYPHENOLOSIDASE AND PEROXIDASE ACTIVITIES DURING RIPENING OF THE GRAPE IN THE "MUSCAT ROUGE", "DI-MIAT", "RIESLING" AND "ALIGOTE" VARIETIES. (Fr) Ann. Technol. Agr. 17(4):333-340. 1968. 14 F8499An
English summary.
- 72760: Kahler, I. M. THE INFLUENCE OF CONTINUOUS AND BATCH FERMENTATION ON REDUCING THE LAGERING TIME OF BEER. Brewers' J. 105(1240):44-45. Jan. 1969. 390.8 B753
- 72761: Katz, P. C. THE STATE OF THE INDUSTRY. Brewers Dig. 44(2):48, 50, 52, 54, 77-78. Feb. 1969. 390.8 B75
- 72762: Keller, M. A DICTIONARY OF WORDS ABOUT ALCOHOL. New Brunswick, New Jersey, Publications Division, Rutgers Center of Alcohol Studies, 1968. 236 p. HV5017.K4
Bibliography, p.228-236.
Includes beverages.
- 72763: Kepner, R. E., Webb, A. D., and Maggiora, L. SOME VOLATILE COMPONENTS OF WINES OF VITIS VINIFERA VARIETIES CABERNET-SAUVIGNON AND RUBY CABERNET. II. ACIDIC COMPOUNDS. Amer. J. Enol. Viticult. 20(1):25-31. Jan./Mar. 1969. 390.9 Am33
- 72764: Knightly, W. H. THE ROLE OF INGREDIENTS IN THE FORMULATION OF COFFEE WHITENERS. Food Technol. 23(2):37-39, 43, 46, 48. Ref. Feb. 1969. 389.8 F7398
- 72765: Kolbach, P., and Kremkow, C. FOAM AND KEEPING QUALITIES OF LIGHT WHOLE BEER. I. CHEMICAL COMPOSITION AND FOAM. (Ge) Monatsschr. Brauerei 21(9):257-269. Ref. Sept. 1968. 390.8 B7323 Suppl.
English summary.
- 72766: Lafon-Lafourcade, S. USE OF A PARTICLE COUNTER FOR THE NUMERATION AND STUDY OF THE SIZE OF WINE YEASTS. (Fr) Ann. Technol. Agr. 17(3):241-251. 1968. 14 F8499An
English summary.
- 72767: Lee, S. CLAIM OF "ACID-FREE" ADDS TO CONFUSION. Tea Coffee Trade J. 136(6):16-17, 28-30. June 1969. 68.8 T22
Coffee.
- 72768: Lee, S. FREEZE DRIED COFFEE-APPEARANCE OF PRODUCT AFFECTS SALES RESULTS. Tea Coffee Trade J. 136(5):24, 26-28. May 1969. 68.8 T22
- 72769: Lees, R. PUBLISHED BOOKS OF HISTORIC SIGNIFICANCE TO THE BRITISH SWEET AND CHOCOLATE INDUSTRY. Confectionery Prod. 35(1):40-41. Jan. 1969. 389.8 C762
- 72770: Lewis, Y. S., and others. WHITE PEPPER. Perfumery Essent. Oil Rec. 60(1):53-57. Jan. 1969. 308.8 P41
E. S. Nambudiri, N. Krishnamurthy, and C. P. Natarajan, joint authors.
Composition.
- 72771: Loza, V. M., and Sobol'ev, E. M. ALTERATION OF PROTEIN SUBSTANCES OF WINE YEAST IN THE PROCESS OF THERMAL AUTOLYSIS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:55-58. 1968. 389.8 I28
- 72772: Macey, A. FERMENTATION MEDIA; MALT AND CEREAL ADJUNCTS. Process Biochem. 4(1):17-19. Jan. 1969. TPL P7
- 72773: Magenheimer, F. E. MIX AND MATCH: AN IDEA WHICH SELLS CANDY IN THE U. S. A. Confectionery Prod. 35(1):33-34, 48. Jan. 1969. 389.8 C762
- 72774: Mansvelt, J. W. JAPANESE CONFECTIONERY MARKET; FIERCE COMPETITION UNDER WEIGH. Confectionery Prod. 35(1):42-43, 51. Jan. 1969. 389.8 C762
- 72775: Mayne, W. W. WHAT SHALL WE DO WITH OUR TEA? Planters' Chron. 63(24):470-472. Dec. 15, 1968. 22 P693
Includes policies of production.
- 72776: Melillo, D. SOFT DRINK BEVERAGE FLAVOURS. I. Perfumery Essent. Oil Rec. 60 (2/3):108-112. Feb./Mar. 1969. 308.8 P41
- 72777: METHODS OF ANALYZING THE CONSTITUENTS OF WINE. (Fr) Office Int. Vigne Vin. Bull. 41(450/451):951-978. Aug./Sept. 1968. 390.8 B87
- 72778: McKiernan, J. F. BOOST CONSUMPTION THROUGH PROMOTION. Tea Coffee Trade J. 136(6):18-19, 30. June 1969. 68.8 T22
Coffee.
- 72779: MICROBIOLOGY OF WINE. (Fr) Office Int. Vigne Vin. Bull. 41(450/451):979-998. Aug./Sept. 1968. 390.8 B87
- 72780: Mitterer, J. THE SPECIAL WINE VINTAGES OF 1967 FROM BURGERLAND. (Ge) Winzer 25(1):2-3. Jan. 1969. 95.8 W73
- 72781: Moran, F. G. WINE FROM PHILIPPINE FRUITS. Philippine Farms Gard. 6(2):16-17. Feb. 1969. 25 P5323
- 72782: Pavlenko, N. M. DETERMINATION OF PROTEOLYTIC ACTIVITY OF FERMENT PREPARATIONS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:191-192. 1968. 389.8 I28

- 72783 Piendl, A. THE GENETIC REGULATION OF MALT FERMENTATION THROUGH YEAST AND ITS MEANING FOR BREWING TECHNOLOGY. (Ge) Brauwissenschaft 21(9):346-353. Ref. Sept. 1968. 390.8 B733
- 72784 Pierce, A. R., and others. ANALYSIS OF TEA FLAVANOLS BY GAS CHROMATOGRAPHY OF THEIR TRIMETHYLSILYL DERIVATIVES. Anal. Chem. 42(2):298-302. Ref. Feb. 1969. 361 J825A
- H. N. Graham, S. Glassner, H. Madlin, and J. G. Gonzalez, joint authors.
- 72785 Poux, C., and Aubert, S. CORRELATIONS BETWEEN THE STRUCTURE OF A PHENOLIC COMPOUND IN WINES, THE VINIFICATION TEMPERATURE AND THE GENERAL CHARACTERISTICS OF THE VINTAGE. (Fr) Ann. Technol. Agr. 17(4):299-313. 1968. 14 F8499An
- English summary.
- 72786 Poux, C. NITROGEN CONTENT OF FIRST PRESSINGS OF WINES, PRESS WINES AND LEES WINES. (Fr) Ann. Technol. Agr. 17(4):315-332. Ref. 1968. 14 F8499An
- English summary.
- 72787 Puisais, J., and others. SPECTROPHOTOMETRIC MEASUREMENT OF TANNINS. (Fr) Ann. Technol. Agr. 17(4):277-285. 1968. 14 F8499An
- A. Guiller, J. Lacoste, and F. Huteau, joint authors.
- English summary.
- In wine.
- 72788 Richard, M. A NEW TYPE OF SOLAR DRIER TRIED OUT IN THE IVORY COAST. ITS USE FOR DRYING COCOA. (Fr) Cafe, Cacao, The 13(1):57-64. Jan./Mar. 1969. 68.8 C112
- English summary.
- 72789 Roeser, M. P. PRODUCING AND SELLING COFFEE. Cafe Vert 217:15-16. 1968. 286.3689 F31
- 72790 Roessler, J. G. YEAST MANAGEMENT IN THE BREWERY. III. YEAST TECHNOLOGY. Brewers Dig. 43(12):57-58, 60, 62-63. Dec. 1968. 390.8 B75
- 72791 Romanin, M. V. Composti fenolici di vini rossi Friulani [THE PHENOLIC ACID CONTENTS OF FRIULANI RED WINE]. Udine. Sta. Chim.-Agr. Sper. Pubbl. 105,27 p. Ref. 1968. 385 U45
- 72792 Romanin, M. V. Ricerche sugli acidi fenolici delle uve e dei vini [RESEARCH ON THE PHENOLIC ACID CONTENT OF GRAPES AND WINES]. Udine. Sta. Chim.-Agr. Sper. Pubbl. 103,22 p. Ref. 1968. 385 U45
- 72793 Runkel, U. D. INFLUENCE OF MALT ON THE COLOR OF BEER. (Ge) Monatsschr. Brauerei 21(9):250-256. Ref. Sept. 1968. 390.8 B7323 Suppl.
- English summary.
- 72794 Schilfarth, H., Sommer, G., and Wolter, E. BREWING TRIALS WITH DIFFERENT ATTENUATION LEVELS. (Ge) Monatsschr. Brauerei 21(10):286-289. Oct. 1968. 390.8 B7323 Suppl.
- English summary.
- 72795 Scott, P. M. ANALYSIS OF COCOA BEANS FOR AFLATOXINS. Ass. Offic. Anal. Chem. J. 52(1):72-74. Jan. 1969. 381 As7
- 72796 Skurikhin, I. M. ON THE SUBSTANCES CAUSING ULTRAVIOLET ABSORPTION OF COGNAC ALCOHOLS AND COGNACS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:88-93. Ref. 1968. 389.8 I28
- 72797 Siegel, O. INTERNATIONAL ASPECTS OF CACAO AND CHOCOLATE TRADE. II. (Ge) Rev. Int. Choc. 2:46-48. Feb. 1969. 68.38 R32
- 72798 Stone, I. M., Laschiver, C., and Saletan, L. T. NITRATES IN WORDS, BEERS AND BREWING. Wallerstein Lab. Commun. 31(106):193-201. Dec. 1968. 390.9 W15
- 72799 Suomalainen, H. PENETRATION OF SOME METABOLIC COMPOUNDS INTO AND FROM THE YEAST CELL. Suomen Kem. A, 41(12):239-254. Ref. 1968. 385 Su7
- Includes aroma compounds in alcoholic beverages.
- 72800 Tagunkov, Y. D. ON THE MECHANISM OF ANTIOXIDANT ACTION OF SULFURIC ACID AND ASCORBIC ACID IN WINE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:56-59. Ref. 1968. 389.8 I28
- 72801 Vijayan, P. K. A NOVEL METHOD FOR COMMERCIAL PRODUCTION OF COCONUT-MILK. Food Indus. J. 1(6):23-25. Oct. 1967. HD9000.1 F63
- 72802 Webb, A. D., Kepner, R. E., and Moggiara, L. SOME VOLATILE COMPONENTS OF WINES OF VITIS VINIFERA VARIETIES CABERNET-SAUVIGNON AND RUBY CABERNET. I. NEUTRAL COMPOUNDS. Amer. J. Enol. Viticult. 20(1):16-24. Ref. Jan./Mar. 1969. 390.9 Am33
- 72803 Wedding, G. STATISTICAL ANALYSIS IN BOTTLESHOP CONTROL. Wallerstein Lab. Commun. 31(106):211-217. Dec. 1968. 390.9 W15
- Brewery.
- 72804 Weiss, H. BALANCE FOR THE YEAR 1968. (Ge) Winzer 25(1):8, 10. Jan. 1969. 95.8 W73
- 72805 Whitear, A. L. THE BITTERING SUBSTANCES OF BEER. Brewers Dig. 44(2):68-73. Ref. Feb. 1969. 390.8 B75
- 72806 Winkler, A. J. EFFECT OF VINE SPACING IN AN UNIRRIGATED VINEYARD ON VINE PHYSIOLOGY, PRODUCTION AND WINE QUALITY. Amer. J. Enol. Viticult. 20(1):7-15. Ref. Jan./Mar. 1969. 390.9 Am33
- 72807 Yatsyna, A. N., Makukhin, V. I., and Reva, V. I. ON THE INFLUENCE OF PASTEURIZATION ON COLLOID SYSTEM OF GRAPE JUICE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:52-54. 1968. 389.8 I28
- 72808 Zherebtsov, N. A. KINETICS OF ACID IN-ACTIVATION OF MALT BETA-AMYLASE IN MELANOIDINE MEDIA. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:45-48. 1968. 389.8 I28

DAIRY PRODUCTS

- 72809 Algnas, S. WITH THE U.S. MILK PRODUCERS. (Sw) Var Naring 46(P2):17, 22, 26. 1969. 44.8 M692
- 72810 Briggs, N. E. IMPORTANT STEP FORWARD; NEW DAIRY ADVISORY SERVICE. New Zeal. J. Agr. 117(6):89, 91. Dec. 1968. 23 N48J
- 72811 THE CHANGING FACE OF THE INDUSTRY. Livestock Bull. 62(1):3. Jan. 1969. 23 F222
- Dairy industry.
- 72812 Congreso Argentino de Nutricion. 4. Mar del Plata, 1968. THE FOURTH CONGRESS. (Sp) Indus. Leche. 50(593):375-380. Dec. 1968. 44.8 In26
- Chiefly summaries of papers from the section on milk and dairy products.
- 72813 Gravert, J. O. MILK PRODUCTION DURING A PERIOD OF SURPLUS. (Ge) Molk.-Kaserei-Zeitung 20(16):621-623. Apr. 16, 1969. 44.8 M736
- 72814 Kasdorf, W. THE ARGENTINE DAIRY INDUSTRY. (Sp) Indus. Leche. 50(593):396-399. (Cont.) Dec. 1968. 44.8 In26
- 72815 KENTUCKY MAKES ADVANCE AS GREATER DAIRY STATE. Feedstuffs 41(12):47. Mar. 22, 1969. 286.81 F322
- 72816 Lalk, H. MILK PRODUCTION IS THE WORKING AREA OF WOMAN. (Ge) Tierzucht 23(3):99-100. 1969. 49 T443
- 72817 Mulder, H. SCIENTIFIC RESEARCH IS A VITAL NECESSITY. Milchwissenschaft 24(4):194-198. Apr. 1969. 44.8 M5933
- In the dairy industry.
- 72818 Nienhaus, A. IS THE MANSHOLT PLAN FOR THE GERMAN MILK INDUSTRY ACCEPTABLE? (Ge) Molk.-Kaserei-Zeitung 20(7):243-245. Feb. 12, 1969. 44.8 M736
- 72819 O'Dwyer, T. RESEARCH ON STRUCTURE OF DAIRY INDUSTRY. Irish Agr. Creamery Rev. 22(2):5-8. Feb. 1969. 44.8 C866
- 72820 Reuter, H. THE PROBLEMS OF THE MILK INDUSTRY. (Ge) Molk.-Kaserei-Zeitung 20(16):639-640. Apr. 16, 1969. 44.8 M736

- 72821 Smith, G. F. EVALUATING RECENT MOVEMENTS IN THE DAIRY INDUSTRY. *Vet. Rec.* 84(15):388-390. Apr. 12, 1969. 41.8 V641 In Britain.
- 72822 Society of Dairy Technology (Great Britain). 25TH ANNUAL GENERAL MEETING. *Soc. Dairy Technol. J.* 22(1):32-44. Jan. 1969. 44.8 So12
- 72823 Wogan, R. E. SOME IMPRESSIONS OF THE FRENCH DAIRY INDUSTRY. *Soc. Dairy Technol. J.* 22(1):45-52. Jan. 1969. 44.8 So12
- Analysis and Composition
- 72824 Abo-Elnaga, I. G. GAS FORMING MICROORGANISMS IN MILK CONTAINING RAW MILK. (Ge) *Milchwissenschaft* 24(1):11-14. Ref. Jan. 1969. 44.8 M5933 English summary.
- 72825 Ahlsten, J. (Sw) MILK PROTEIN AND FAT CONTENT OF MILK. (Sw) *Svensk Husdjurskotsel* Ladugard. 16(5):34-35. May 1969. 44.8 L12
- 72826 Andreyev, A. F., and Surkov, V. D. OPTIMUM DILUTION OF MILK AND LIQUID MILK PRODUCTS IN ANALYSIS OF FAT DISPERSITY. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:71-73. 1968. 389.8 I28 Cow's milk and sheep's milk.
- 72827 Astermark, S. STUDIES IN DIRECT CELL COUNTING IN HERD BULK MILK. *Nord. Veterinaermed.* 21(1):23-36. Ref. Jan. 1969. 41.8 N813
- 72828 Bergmann, J., and Giger, W. STUDIES ON THE ACCURACY OF FAT DETERMINATION USING THE MILKO TESTER AUTOMATIC IN COMPARISON WITH THE GERBER METHOD. (Ge) *Milchwissenschaft* 23(12):731-734. Dec. 1968. 44.8 M5933 English summary.
- 72829 Berlin, E., Anderson, B. A., and Pallansch, M. J. SORPTION OF WATER VAPOR AND OF NITROGEN BY GENETIC VARIANTS OF *sl*-CASEIN. *J. Phys. Chem.* 73(2):303-307. Ref. Feb. 1969. 381 J822
- 72830 Bolcato, V., and Spetoli, P. MORPHOLOGY OF THE GRANULES OF SOME LIPOPROTEINS IN CHEESES. *Milchwissenschaft* 24(1):4-6. Ref. Jan. 1969. 44.8 M5933
- 72831 Brandl, E. THE MEANING OF THE INHERENT MILK LIPASE FOR TECHNOLOGY IN THE DAIRY INDUSTRY. (Ge) *LE (Lebensmittel Ernähr.)* 21(9):10-12. Ref. Sept. 1968. 389.8 Z34
- 72832 Buchheim, W. FIRST EXPERIENCE WITH THE FREEZE ETCHING TECHNIQUE FOR ELECTRON MICROSCOPICAL STUDIES OF MILK AND MILK PRODUCTS. (Ge) *Milchwissenschaft* 24(1):6-11. Jan. 1969. 44.8 M5933 English summary.
- 72833 Daga Escribana, C. v. M. TECHNICAL REPORT ON THE PRODUCTION OF ROQUEFORT CHEESE. (Sp) *Cultiv. Mod.* 51(9):57-61. Sept. 1968. 15 C89
- 72834 Disset, R., and others. ANALYZING THE RESULTS OF INSPECTING GOAT MILK. (Fr) *Patre* 160:9-15. Jan. 1969. 45.8 P272 G. Ricordeau, C. Rodinson, and C. Vidal, joint authors.
- 72835 Dobers, H. J. THE DEPENDENCE OF THE PEROXIDE AND EPOXIDE VALUES ON THE PHOSPHATIDE CONTENT OF MILK FAT AFTER ITS HOLDING. (Ge) *Milchwissenschaft* 24(4):198-207. Ref. Apr. 1969. 44.8 M5933 English summary.
- 72836 Faraone, P. THE ORGANIZATION OF A PROGRAM FOR BACTERIOLOGICAL CONTROL OF MILK AND DAIRY PRODUCTS. (It) *Mondo Latte* 22(8):578-606. Ref. Aug. 1968. 44.8 M74 English summary.
- 72837 Fowler, G. G. LACTOBACILLUS ACIDOPHILUS OR LACTOBACILLUS CASEI. *Milchwissenschaft* 24(4):211-213. Ref. Apr. 1969. 44.8 M5933
- 72838 Frandsen, T. DECISIONS ON AND ANALYSES OF CHEESE AT THE EXPERIMENTAL CHEESE EXHIBITS IN 1967 AND 1968. (Da) *Maelkeritidende* 82(9):164-166. Feb. 28, 1969. 44.8 M26
- 72839 Ganguli, N. C., Joshi, V. K., and Bhalerao, V. R. HEAT INDUCED CHANGES IN PROTEOLYSE-PEPTONE LEVEL OF MILK. *Milchwissenschaft* 23(12):754-757. Ref. Dec. 1968. 44.8 M5933
- 72840 Guidetti, L. M. QUANTITATIVE DETERMINATIONS OF THE COMPONENTS OF COT-TAGE CHEESE. (It) *Minerva Dietol.* 8(2):86-89. Ref. Apr./June 1968. 389.8 M66 English summary.
- 72841 Henningson, R. W. THERMISTOR CRYOSCOPIC DETERMINATION OF THE FREEZING POINT VALUE OF MILK PRODUCED IN NORTH AMERICA. *Ass. Offic. Anal. Chem. J.* 52(1):142-150. Jan. 1969. 381 A57
- 72842 International Association of Milk, Food and Environmental Sanitarians. Dairy Farm Methods Committee. REPORT 1967-68. *J. Milk Food Technol.* 32(7):278-285. July 1969. 44.8 J824 Antibiotics, pesticides, and other adulterants in milk.
- 72843 International Committee on Nomenclature of Bacteria. Taxonomic Subcommittee on Lactobacilli and Closely Related Organisms. TYPE STRAINS OF LACTOBACILLUS SPECIES. A REPORT. Rockville, Maryland, American Type Culture Collection, 1968. 89 p. R82.L315 National Science Foundation grant no. GB1715.
- 72844 Iqbal, Z., and Qureshi, M. J. STUDIES ON THE COMPOSITION OF SAHIALI COW'S MILK AT WEST PAKISTAN UNIVERSITY DAIRY FARM. *West Pakistan J. Agr. Res.* 6(2):98-106. Ref. June 1968. 22 W52
- 72845 Kieselwein, G., Gerlach, R., and Johnhe, H. INVESTIGATIONS ON THE OCCURRENCES OF AEROMONAS HYDROPHILA IN RAW MILK. (Ge) *Arch. Lebensmittelhyg.* 20(2):34-38. Ref. Feb. 1969. 41.8 L49
- 72846 Knoop, E. THE THICKNESS OF OUTER COVERING OF THE FAT DROPLET. (Ge) *Molk.-Kaserei-Zeitung* 20(16):634-636. Ref. Apr. 16, 1969. 44.8 M736
- 72847 Koskinen, E. H., Luhtala, A., and Anttila, M. STUDIES ON ENZYMIC REACTIONS (LI-PASES) BY MEANS OF LIQUID SCINTILLATION COUNTING. (Ge) *Milchwissenschaft* 24(1):20-25. Ref. Jan. 1969. 44.8 M5933 English summary. In milk.
- 72848 Kuzdzal-Savoie, S. SELECTIVE ESTERIFICATION OF GLYCERIDES AND FREE FATTY ACIDS. (Fr) *Ann. Technol. Agr.* 17(4):341-354. 1968. 14 P8499A English summary. Includes dairy products.
- 72849 Lacrosse, R. OBSERVATIONS ON THE CONTENT OF BIACETYL AND ACETYLMETHYL-CARBINOL IN BUTTERS. (Fr) *Rev. Agr. [Brussels]* 21(11/12):1693-1698. Nov./Dec. 1968. 13 R322 English summary.
- 72850 Luhtala, A., and Anttila, M. DETERMINATION OF LIPASE ACTIVITY IN MILK. *Suomen Kem. B.* 41(12):386-389. 1968. 385 Su7
- 72851 Mulhens, K., and Stamer, H. ON THE SUBJECT OF SUPPLEMENTING THE YOGHURT FLORA BY LACTOBACILLUS ACIDOPHILUS AND LACTOBACILLUS BIFIDUS. (Ge) *Milchwissenschaft* 24(1):25-28. Ref. Jan. 1969. 44.8 M5933 English summary.
- 72852 Niki, R., and Arima, S. ON THE POLYMERIZATION OF BETA-CASEIN. (Ge) *Agr. Biol. Chem.* 33(1):69-74. Jan. 1969. 385 Ag8B English summary.
- 72853 Nizzola, I. PRESENT PROBLEMS OF BUTTER. (It) *Mantova* 67:13-23. Sept./Oct. 1968. 287 M315 Butter industry and sanitation.
- 72854 Ohmiya, K., and Sato, Y. STUDIES ON THE PROTEOLYTIC ACTION OF DAIRY LACTIC ACID BACTERIA. VI-VII. *Agr. Biol. Chem.* 33(5):662-675. Ref. May 1969. 385 Ag8B VI, Action of intracellular protease of *Streptococcus cremoris* on casein; VII, Action of intracellular protease of *Lactobacillus bulgaricus*, *Lactobacillus helveticus* or *Streptococcus lactis* on casein.
- Putnam, D. N. DHIA (DAIRY HERD IMPROVEMENT ASSOCIATION) HAS SOME CHANGES TO MAKE IN SERVICES. *Sci. Agr.* 16(2):5. Winter 1969. 100 P881S Milk analysis.

- 72855 Radema, L. GLYCEROL MONOSTEARATE IN CHOCOLATE MILK. (Du) Alg. Zuivelbl. 61(20):290-292. Sept. 30, 1968. 44.8 AL32
- 72856 Rapp, M. ON THE ABILITY OF LACTIC ACID BACTERIA TO DEGRADE PROTEIN. (Ge) Milchwissenschaft 24(4):208-211. Ref. Apr. 1969. 44.8 M5933
- English summary.
- 72857 Ristow, R., and Werner, H. DETECTION AND DETERMINATION OF THE PASSAGE OF LAMINATION WAX FROM BUTTER WRAPPERS MADE OF ALUMINUM FOIL/PARCHMENT. (Ge) Milchwissenschaft 23(12):734-741. Ref. Dec. 1968. 44.8 M5933
- English summary.
- 72858 Rostrosa, N. K., and D'yachenko, P. F. ON COAGULATION OF MILK PROTEINS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:78-79. 1968. 389.8 Iz8
- As affected by temperature and addition of calcium chloride.
- 72859 Roy, N. K. DENSITY OF CASEIN FROM BUFFALO MILK. Milchwissenschaft 23(12):741-744. Ref. Dec. 1968. 44.8 M5933
- 72860 Sherbon, J. W., and Luke, H. A. COMPARISON OF THE DYE BINDING AND KJELDAHL METHODS FOR PROTEIN ANALYSIS OF NONFAT DRY MILK AND ICE CREAM. Ass. Offic. Anal. Chem. J. 52(1):138-142. Jan. 1969. 381 As7
- 72861 Shipe, W. F. COLLABORATIVE STUDY OF THE BABCOCK AND FOSS MILKO-TESTER METHODS FOR MEASURING FAT IN RAW MILK. Ass. Offic. Anal. Chem. J. 52(1):131-138. Ref. Jan. 1969. 381 As7
- 72862 Strang, D. R., and Sherbon, J. W. COLLABORATIVE STUDY OF THE KJELDAHL METHOD FOR DETERMINATION OF PROTEIN CONTENT OF MILK. Ass. Offic. Anal. Chem. J. 52(1):126-130. Jan. 1969. 381 As7
- 72863 Strange, T. E. MOISTURE IN CHEESE: COLLABORATIVE STUDY OF A DISTILLATION METHOD AND DISCUSSION OF A KARL FISCHER PROCEDURE. Ass. Offic. Anal. Chem. J. 52(1):117-125. Jan. 1969. 381 As7
- 72864 Swope, F. C., Rhee, K. C., and Brunner, J. R. THE ISOLATION AND PARTIAL CHARACTERIZATION OF A FAT GLOBULE MEMBRANE GLYCOPROTEIN. Milchwissenschaft 23(12):744-746. Ref. Dec. 1968. 44.8 M5933
- 72865 Tanaka, H., and Obata, Y. STUDIES ON THE FORMATION OF THE CHEESE-LIKE FLAVOR. Agr. Biol. Chem. 33(2):147-150. Feb. 1969. 385 Ag8B
- Aspergillus flavus cultures on leucine and methionine
- 72866 Taylor, J. R. DAIRY PRODUCTS. Ass. Offic. Anal. Chem. J. 52(1):115-116. Jan. 1969. 381 As7
- Phosphorus, citric acid, sucrose in cheese and condensed milk.
- 72867 Tverdokhlebo, G. V., and Ayvakumov, A. K. QUANTITATIVE PHASE ANALYSIS OF GLYCERIDES OF MILK FAT AND HIGH-FAT CREAM. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:76-79. 1968. 389.8 Iz8
- 72868 Twomey, A., and Crawley, W. E. THE MICROFLORA OF RAW MILK. N. Z. J. Dairy Technol. 3(2):44-48. Ref. June 1968. SF221, N4
- 72869 Vasishtha, A. K., Leeder, J. G., and Chang, S. S. PREVENTION OF HYDROGENATION FLAVOR DURING TRACE HYDROGENATION OF BUTTEROIL. Food Technol. 23(2):110-113. Ref. Feb. 1969. 389.8 F7398
- 72870 Wauschkuhn, P. DETERMINATION OF SIZE DISTRIBUTION OF FAT GLOBULE CLUSTERS IN MILK USING THE SEDIMENTATION BALANCE. (Ge) Milchwissenschaft 23(11):668-674. Nov. 1968. 44.8 M5933
- English summary.
- 72871 Yoncoskie, R. A. THE DETERMINATION OF HEAT CAPACITIES OF MILK FAT BY DIFFERENTIAL THERMAL ANALYSIS. Amer. Oil Chem. Soc. J. 46(1):49-51. Jan. 1969. 307.8 J82
- Consumption and Utilization
- 72872 Cipra, J. E., and Tinklin, G. L. MILK CONSUMPTION IN A KANSAS "CLASS A" CITY. J. Home Econ. 61(2):49. Jan. 1969. 321.8 J82
- 72873 Piper, D. W. MILK IN TREATMENT OF GASTRIC DISEASE. Amer. J. Clin. Nutr. 22(2):191-195. Ref. Feb. 1969. 389.8 J824
- 72874 Sackiewicz, E., and Sekula, W. CONSUMPTION OF MILK AND MILK PRODUCTS BY DIFFERENT SOCIAL GROUPS IN VARIOUS PARTS OF POLAND DURING 1955-1966. (Pol) Zagadnienia Ekon. Roln. 5:141-151. 1968. 281.8 Z14
- 72875 Shukis, A. J. CONTRIBUTION OF THE EGG. Bakers Weekly 215(44):19-22. Nov. 25, 1968. 389.8 B172
- 72876 White, J. C. SKIM MILK: THE DRINK OF THE FUTURE. Amer. Dairy Rev. 31(8):48. Aug. 1969. 44.8 Am38
- 72877 Wijnia, R. THE DAIRY INDUSTRY IN SOUTH GELDERLAND. (Du) Neth. Dir. Landbouw. Landbouwwoorlichting 25(11):444-450. Nov. 1968. 12 N383M
- Distribution, Marketing, and Transportation
- 72878 Aignas, S. MILK MARKETING IN THE U.S. (Sw) Var Naring 46(K1):24-26. 1969. 44.8 M692
- 72879 Breth, F. E. THE MARKETING OF MILK IN THE U. S. AND THE COMPETITION FROM SUBSTITUTES. (Fr) Rev. Elevage 23(11):43-44, 47-48. Nov. 1968. 49 B462
- 72880 Collet, P. THE COMMON MARKET: MILK. (Fr) Econ. Agr. 22(10):4, 7, 9. Oct. 1968. HD1945. A1E2
- Conner, M. C. IT'S A NEW GAME FOR DAIRYMEN. Va. Polytech. Inst. Ext. Va. Agr. Econ. 212:13-17, map. Apr./June 1969. 275.29 V613
- Pattern of cooperative organizations.
- 72881 Ducroquet, P. MILK MARKET MANAGEMENT IN THE UNITED STATES. World Agr. 18(2):8-12. Apr. 1969. 6 W893
- Price support and milk order programs.
- 72882 Gravert, H. O. SOLUTION OF THE MILK SURPLUS PROBLEM IN CANADA. (Ge) Milchwissenschaft 23(11):666-668. Nov. 1968. 44.8 M5933
- English summary.
- Includes marketing regulation.
- 72883 Gray, A. W. SUPREME COURT RULES AGAINST THE FARMER'S DAUGHTER SALES. Amer. Dairy Rev. 31(8):66-67. Aug. 1969. 44.8 Am38
- The farmer's daughter, and imitation dairy product.
- 72884 Hofmann, F. THE MILK QUOTA SYSTEM COULD AND SHOULD BE ENDED. (Fr) Indus. Lait, Suisse 50(16):1. Apr. 24, 1969. 44.8 In24
- 72885 Hofmann, F. THE POSSIBLE IMPORT OF 100 FREIGHT CARS OF BUTTER IN DECEMBER. (Fr) Indus. Lait, Suisse 49(47):1-2. Dec. 6, 1969. 44.8 In24
- 72886 Johansson, S. TANK TRANSPORT AND BUTTER QUALITY. (Ge) Molke-Zeitung Welt Milch 23(5):145-147. Jan. 31, 1969. 44.8 M735
- 72887 Macnab, I. C. S. YOGURT MOVES UP TO MASS MARKET STATUS AS MORE CONSUMERS TRY IT AND LIKE IT! Mod. Dairy 46(1):18-20. Jan. 1969. 44.8 C162
- In Canada.
- 72888 Moore, C. L. HOME DELIVERY IS NOT A LOST CAUSE. Amer. Dairy Rev. 31(8):44, 46. 78. Aug. 1969. 44.8 Am38
- 72889 Munchen, E. DISINTEGRATION OF THE BUTTER ECONOMY THROUGH MILK PRODUCTION QUOTAS. (Ge) Mitt. Deut. Landwirt.-Ges. 83(39):1339-1340. Sept. 26, 1968. 18 N39
- 72890 Quinn, T. P. BROADER MARKETING APPROACHES NEEDED TO MEET NEW COMPETITIVE PRESSURES. Mod. Dairy 46(2):30, 33. Feb. 1969. 44.8 C162
- 72891 Savory, R. C. F. CONTAINERIZATION: IS NEW ZEALAND READY? N. Z. J. Dairy Technol. 3(2):53-55. June 1968. SF221, N4
- 72892 Sutter, E. THE IMPORTANCE OF USE OF MILK COLLECTING WAGONS AND CONSEQUENCES DERIVED FROM IT. (Ge) Deut. Molke-Zeitung 89(49):2211-2212. Dec. 5, 1968. 44.8 Su2

- 72893 Thomsen, W. THE EFFECT OF RAW MILK COLLECTED BY TANK WAGONS ON THE QUALITY OF THE PRODUCTS. (Ge) Deut. Molk.-Zeitung 89(49):2213-2215. Dec.5, 1968. 44.8 Su2
- 72894 Trehane, R. OUTLOOK. Milk Prod. [London] 15(12):360-365. Dec.1968. 280.38 M598
- U. S. D. A. Consumer and Marketing Service. Dairy Division.
FEDERAL MILK ORDER MARKET STATISTICS; ANNUAL SUMMARY FOR 1968. U. S. D. A. Statist. Bull. 437, 109 p., map. May 1969. 1 Ag84st
- 72895 Veisseyre, R. SEVERAL SOLUTIONS TO THE PROBLEM OF SUPPLYING MILK TO DEVELOPING COUNTRIES. (Fr) Econ. Med. Anim. 6: 374-378. Nov./Dec. 1968. 41.8 Ec7
- Grading, Inspection, Standardization, and Quality
- 72896 Auclair, J. PASTEURIZED MILK. (Fr) Econ. Med. Anim. 6:367-369. Nov./Dec. 1968. 41.8 Ec7
- 72897 Ballester, C. P. REGULATIONS OF THE MILK BOARDS [CENTRALES LECHERAS]. (Sp) Rev. Espan. Leche. 69:145-210. Sept. 1968. 44.8 R325
- 72898 Barnard, S. E. PRODUCING QUALITY MILK—RAW MILK QUALITY TESTS. Inter-State Milk Prod. Rev. 49(10):2, 14-15. Mar. 1969. 280.28 In83
- 72899 Baumgartner, H. THE EFFECT OF ANTIBIOTICS ON THE QUALITY OF MILK. (Fr) Schweiz. Milchzeitung 94(77):613-614. Sept. 24, 1968. 44.8 Sch92
- 72900 Blanc, B. PROBLEMS OF THE MILK ECONOMY. Schweiz. Milchzeitung 94(105):847-848. Dec. 31, 1968. 44.8 Sch92
- Quality, outlook, cattle health.
- 72901 Boyd, J. C. THE PESTICIDE RESIDUE PROBLEM IN MONTANA. Mont. Nutr. Conf. Proc. 20:93-114. 1969. 389.79 M76
- Chiefly in milk.
- 72902 Brag, H., and Kampe, A. HYGENICAL PROBLEMS IN THE MANUFACTURE OF CAMEMBERT CHEESE. (Sw) Svensk Veterinartidn. 21(4):78-80. Feb. 1969. 41.9 Sv23
- 72903 Gandon, Y. PROBLEMS OF UNSTERILIZED MILK. (Fr) Econ. Med. Anim. 6:357-366. Ref. Nov./Dec. 1968. 41.8 Ec7
- 72904 Grun, L. ORIGIN AND ACTION OF PSEUDOMONAS PYOCYANEA IN MILK. (Ge) Milchwissenschaft 24(1):14-16. Jan. 1969. 44.8 M593
- English summary.
- 72905 Guidotti, P. NOTES ON THE EUROPEAN COMMON MARKET DAIRY PRODUCTS REGULATIONS. (It) Rass. Agr. Ital. 23(8/9):23-24. Aug./Sept. 1968. 281.8 R18
- 72906 Hadzidedic, I. and others. QUALITY OF MILK AND DAIRY PRODUCTS OF SOME MILK PLANTS IN BOSNIA AND HERZEGOVINA AND POSSIBILITIES FOR ITS IMPROVEMENT. II. (Se) Veterinaria [Sarajevo] 17(4):457-462. 1968. 41.8 V6494
- H. Beganovic, A. Milanovic, A. Markovic, R., F. Hadzihalilovic, and A. Muffic, joint authors.
- English summary.
- 72907 Hedrick, T. I., and Heldman, D. R. AIR QUALITY IN FLUID AND MANUFACTURED MILK PRODUCTS PLANTS. J. Milk Food Technol. 32(7):265-269. Ref. July 1969. 44.8 J824
- Air-borne contamination of dairy products.
- 72908 Hermier, J. STERILIZED MILK. (Fr) Econ. Med. Anim. 6:370-373. Nov./Dec. 1968. 41.8 Ec7
- 72909 INSECTICIDE RESIDUES IN FOODSTUFFS, ESPECIALLY IN MILK. (Concl.). (Fr) Indus. Lait. Suisse 50(12):1-2. Mar. 27, 1969. 44.8 In24
- Kurtz, E.
- FARM STANDARDS FOR THE PRODUCTION OF MANUFACTURING MILK. S. Dak. State Univ. Ext. FS 454, 6 p., folder. June 1969. 275.29 S685fs
- 72910 Limmer, H. D. INHIBITING MATERIALS IN MILK. 2. (Ge) Molk.-Kaserei-Zeitung 20(7): 252. Feb. 12, 1969. 44.8 M736
- 72911 Limmer, H. D. INHIBITING MATERIALS IN MILK. (Ge) Molk.-Zeitung Welt Milch 23(5): 123-126, 128. Jan. 31, 1969. 44.8 M735
- 72912 Michon, G. MILK, A CARRIER OF RADIO-ACTIVE NUCLEIDES. (Fr) Econ. Med. Anim. 6:342-356. Ref. Nov./Dec. 1968. 41.8 Ec7
- 72913 Nageotte, G. J. CONTROLLING OFF-FLAVOR IN RAW MILK. Md. Va. Milk Prod. News 14(3):6-7. Mar. 1969. 280.28 M36
- 72914 Nageswararao, G., Derbyshire, J. B., and Berman, D. T. SOURCES AND MECHANISM OF CATALASE ACTIVITY IN THE CATALASE TEST FOR ABNORMAL MILK. J. Milk Food Technol. 32(7):261-264. Ref. July 1969. 44.8 J824
- Mastitic milk.
- 72915 Neitzke, A., and Berz-List, G. DIFFICULTIES AND INCONSISTENCIES IN THE QUALITY OF FLUID MILK ON ITS WAY FROM THE PRODUCER TO THE CONSUMER: QUESTIONS OF INDUSTRIAL MANAGEMENT AND MARKING CONCERN. (Ge) Milchwissenschaft 24(1):16-20. Jan. 1969. 44.8 M593
- English summary.
- Includes costs of production.
- 72916 Pino, N., and Chiofalo, L. INTERFERENCE OF THE TIME INTERVAL ON THE LASTING QUALITY OF STERILIZED COW MILK. (Fr) Zootec. Vita 1(3):15-36. Aug./Sept. 1968. 49 Z73
- 72917 Quid, C. QUALITY CONTROL: DEPARTMENT'S ROLE. Irish Agr. Creamery Rev. 22 (2):10-12. Feb. 1969. 44.8 C866
- Milk and dairy products.
- 72918 Schulz, M. A COMBINATION OF BASIC RESEARCH AND DEVELOPMENT OF FERMENTED MILK PREPARATIONS OF GOOD KEEPING QUALITY. (Ge) Milchwissenschaft 24(1):28-34. (Cont.) Jan. 1969. 44.8 M593
- 72919 Seeler, G. MICROSCOPICAL INVESTIGATION OF THE GROWTH OF WHITE MOULD IN CAMEMBERT CHEESE BY MEANS OF MICROTOM CUTS. (Ge) Milchwissenschaft 23(11):661-665. Nov. 1968. 44.8 M593
- English summary.
- Packing and Packaging
- 72920 Birkhold, W. PACKING SITUATION AND PRODUCT MARKING IN THE DAIRY INDUSTRY. (Ge) Deut. Molk.-Zeitung 89(47):2131-2134. Nov. 21, 1968. 44.8 Su2
- 72921 Clothier, C. EQUIPMENT AND METHODS FOR PACKAGING DAIRY PRODUCTS. Food Indus. J. 1(7):22-23. Nov. 1967. HD9000.1 F63
- 72922 Horner, E. C. A. PLASTICS MATERIALS FOR PACKAGING MILK AND MILK PRODUCTS. Soc. Dairy Technol. J. 22(1):3-15. Ref. Jan. 1969. 44.8 Sol2
- Prices
- Finne, G. W.
EC COUNCIL AGAIN POSTPONES DAIRY PRICE DECISIONS. Foreign Agr. 7(32):12. Aug. 11, 1969. A281.9 F76Fo
- European Common Market.
- 72923 Rockseisen, A. THE IMPROVEMENT OF PRICE STATISTICS FOR MILK PRODUCTS. (Ge) Milchwissenschaft 24(4):222-228. Ref. Apr. 1969. 44.8 M593
- English summary.
- Processing and Storage
- 72924 Avvakumov, A. K., and Tverdokhle, G. V. DETERMINATION OF THE DEGREE OF FAT HARDENING IN HIGH FAT CREAM AND BUTTER BY SPECIFIC HEAT CAPACITY. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:168-170. 1968. 389.8 I28
- 72925 Beyerlein, V. TESTING OF PLANT COLLOIDS FOR PASTEURIZING SOUR MILK. (Ge) Molk.-Kaserei-Zeitung 20(16):628-630, 633. Apr. 16, 1969. 44.8 M736
- 72926 Catchek, A. HIGH EFFICIENCY FILTRATION IS THE KEY TO ELIMINATING CREAM SEDIMENT PROBLEMS. Mod. Dairy 48(2):25-26, 29. Feb. 1969. 44.8 C162
- Used for butter manufacture in Canada.

- 72927 Devino, G. T. ECONOMIES OF SIZE IN FLUID INSTALLATIONS: THE BIGGER THE PLANT, THE LOWER THE UNIT COST. *Amer. Dairy Rev.* 31(8):70-71. Aug. 1969. 44.8 Am38
Process costs of milk.
- 72928 Dranen, M. van. ECONOMICS OF MECHANIZED CHEESE PRODUCTION. *Amer. Dairy Rev.* 31(8):30-31, 82-83. Aug. 1969. 44.8 Am38
- 72929 Drosler, G. WINTER PRODUCTION OF BUTTER; ERRORS MADE AND STEPS TAKEN TO CORRECT THEM. (Ge) *Osterr. Milchwirt.* 24(3):33-37. Feb. 7, 1969. 44.8 Os72
- 72930 Du Plessis, L. S., Nunn, J. R., and Roach, W. A. CARCINOGEN IN A TRANSEIAN BANTU FOOD ADDITIVE. *Nature* 222(5199):1198-1199. June 21, 1969. 472 N21
Used to curdle milk.
- 72931 Flaumenbaum, B. L., Terletskaia, L. A., and Lelitsa, A. G. STERILIZATION OF CANNED FOOD WITH ROTATING CANS IN THE APPARATUS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:98-100. 1968. 389.8 Iz8
- 72932 Gavin, M. THE CONTINUOUS MANUFACTURE OF YOGHURT: STIRRING AT HIGH TEMPERATURES. (Sp) *Indus. Leche.* 50(588):196-199. July 1968. 44.8 In26
- 72933 Genin, G. NEW RESEARCH ON THE UTILIZATION OF WHEY. (Sp) *Indus. Leche.* 50(588):185-186, 188, 190. (Cont.) July 1968. 44.8 In26
In Argentina.
- 72934 Genin, G. NEW RESEARCH ON THE UTILIZATION OF WHEY. (Sp) *Indus. Leche.* 50(589):225-226, 228, 230. (Concl.) (Ref.) Aug. 1968. 44.8 In26
Argentina.
- 72935 Grange, C. LOUGHRY COLLEGE—AN IRISH REPORT. *Poultry Farmer* [Sydney] 36(14):29-30. Oct. 5, 1968. 280.28 Or32
Poultry egg production studies at Loughry Agricultural College, Northern Ireland.
- 72936 Kopecky, A. THE EXTRACTION OF FAT FROM DRIED MILK. (Ge) *Milchwissenschaft* 23(12):746-748. Dec. 1968. 44.8 M5933
English summary.
- 72937 Larsen, H., and Swinton, W. "MICRO" SALT AIDS BUTTER CHURNING. *Food Eng.* 41(2):78-79. Feb. 1969. 389.8 F737
- 72938 Lembke, A., Frahm, H., and Wegener, K. H. NUTRITION—PHYSIOLOGICAL STUDIES ON ULTRA-HIGH FREQUENCY STERILIZATION OF MILK. (Da) *Nord. Mejeri-Tidsskr.* 34(7):123-129. Ref. 1968. 44.8 N752
German summary.
- 72939 Lembke, A. NEW ASPECTS OF MILK RESEARCH. (Ge) *Molk.-Kaserei-Zeitung* 20(16):624-627. Apr. 16, 1969. 44.8 M736
- 72940 McGillivray, W. A. CHANGING TRENDS IN DAIRY PROCESSING. *New Zeal. Agr. Sci.* 3(3):79-82. Nov. 1968. S17.N4
- 72941 MECHANIZATION OF MANUFACTURING EQUIPMENT IN THE FRENCH CHEESE INDUSTRY. (Fr) *R.T.I.A. (Rev. Tech. Indus. Aliment.)* 170:87, 89, 91, 93. Jan. 1969. 389.8 R325
- 72942 Merzametov, M. M. PHASE CHANGES OF BUFFALO MILK FAT IN BUTTER MANUFACTURE. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 2:80-81. 1968. 389.8 Iz8
- 72943 Mirgorodsky, B. G. VIBRATION INFLUENCE ON FORMING SOME KINDS OF CHEESE. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 2:82-85. 1968. 389.8 Iz8
- 72944 Mrozek, H. DISINFECTANTS IN MILK PROCESSING INSTALLATIONS. (Ge) *Molk.-Kaserei-Zeitung* 20(16):652-654. Apr. 16, 1969. 44.8 M736
- 72945 Muller, L. L. FERMENTATION MEDIA; YEAST PRODUCTS FROM WHEY. *Process Biochem.* 4(1):21-23, 26. Jan. 1969. TPI.P7
Utilization of whey wastes from dairy industry.
- 72946 Muller, L. L. RECOMBINED AND OTHER DAIRY PRODUCTS. *Food Technol. Australia* 21(1):38-39, 41. Jan. 1969. 389.8 F7333
- 72947 Ngo-Loi, and Dyachenko, P. F. INFLUENCE OF CALCIUM SALTS ON MILK ACIDITY. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:80-81. 1968. 389.8 Iz8
- 72948 Nielsen, V. H. HOW TO REMOVE UNWANTED FLAVORS FROM MILK. *Amer. Dairy Rev.* 31(8):38, 76-77. Aug. 1969. 44.8 Am38
- 72949 Oi, S., and others. PURIFICATION AND SOME PROPERTIES OF A FUNGAL LIPASE PREPARATION USED FOR MILK FLAVORING. *Agri. Biol. Chem.* 33(5):729-738. Ref. May 1969. 385 Ag8B
O. Yamazaki, A. Sawada, and Y. Satomura, joint authors.
From Rhizopus.
- 72950 O'Sullivan, A. C. DAIRY TECHNOLOGY FOR NEW AND BETTER MILK-FOOD PRODUCTS. *Farm Res. News* 9(6):124-127. Nov./Dec. 1968. 10.5 F223
- 72951 Rabich, A. PROBLEMS IN REFRIGERATING CREAM. (Ge) *Molk.-Kaserei-Zeitung* 20(16):645-646, 648-650. Apr. 16, 1969. 44.8 M736
- 72952 Rothwell, J. LIQUID CREAM PRODUCTION, PROCESSING AND CONTROL. *Soc. Dairy Technol. J.* 22(1):26-31. Jan. 1969. 44.8 So12
- 72953 Sagyndykov, K. K. ON PARAMETERS OF MILK HOMOGENIZATION USING A HYDRO-MECHANICAL PLANT. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:74-77. 1968. 389.8 Iz8
- 72954 Salas, J. de. REVOLUTIONARY SYSTEM OF MILK REFRIGERATION. (Sp) *Cultiv. Mod.* 52(3):43, 45. Mar. 1969. 15 C89
- 72955 Schulz, M. E. VEGETABLE HYDROCOLLOIDS FOR THE DAIRY INDUSTRY. I. INTRODUCTORY NOTES. (Ge) *Milchwissenschaft* 24(1):1-3. Ref. Jan. 1969. 44.8 M5933
English summary.
Gums used as binding agents in milk and dairy products.
- 72956 Shalapugina, E. P., and others. TREATMENT OF HIGH FAT CREAM BY HIGH FREQUENCY ELECTRIC CURRENT. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:87-90. 1968. 389.8 Iz8
V. V. Vologdin, M. S. Kovalenko, and V. V. Sychoy, joint authors.
- 72957 Siegenthaler, E. CURRENT PROBLEMS OF PROCESSING TECHNIQUE OF STERILE MILK PRODUCTS. (Ge) *Schweiz. Milchzeitung* 94(100):809-812. Dec. 13, 1968. 44.8 Sch92
- 72958 Thomasow, J. THE HELIGE THROMBELASTOGRAPH USED IN STUDIES ON RENNET COAGULUMS OF MILK. (Ge) *Milchwissenschaft* 23(12):725-731. Ref. Dec. 1968. 44.8 M5933
English summary.
- 72959 Tokita, F., and Hosono, A. AN INVESTIGATION ABOUT LIMBURGER CHEESE RIPENING BY GEL FILTRATION ON SEPHADEX. *Milchwissenschaft* 23(12):758-761. Ref. Dec. 1968. 44.8 M5933
- 72960 Tokita, F. STUDIES ON AND BEHAVIOUR OF AMINES PRODUCED BY BREVIBACTERIUM LINENS. *Milchwissenschaft* 23(11):690-693. Ref. Nov. 1968. 44.8 M5933
In cheese processing.
- 72961 Tverdokhle, G. V., and Mal'yarova, E. M. A CONTINUOUS METHOD OF LOW TEMPERATURE PREPARATION OF CREAM IN BUTTER MANUFACTURE BY CHURNING. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:82-86. 1968. 389.8 Iz8

Statistics

Butz, W. T.
MILK PRODUCTION CHANGES RAPID IN RECENT YEARS. *Sci. Agr.* 16(2):4-5. Winter 1969. 100 P381S

Includes dairy industry statistics.

72962 Holst, W., and Hafenmayer, H. THE DAIRY INDUSTRY IN THE FEDERAL REPUBLIC IN THE YEAR 1968 AS WELL AS COMPARATIVE STATISTICS OF THE EWG FOR 1967. (Ge) *Deut. Molk.-Zeitung* 90(17):739-746, 748-754, 757-762. Apr. 24, 1969. 44.8 Su2

72963 Lattey, J. M. STUDIES ON ULTRA-DEEP FROZEN CHEESE STARTERS. N. Z. J. Dairy Technol. 3(2):35-41. Ref. June 1968. SP221.N4
U. S. D. A. Crop Reporting Board.
PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, 1968. Washington, D. C., 1969. 63 p. 1.9 Ec724D

FEED AND FORAGE CROPS

- 72964 Avdonina, A. L. PRODUCTION OF GRASS MEAL ON FARMS OF LENINGRAD AREA. (Rus) Zhivotnovodstvo 2:41-43. Feb. 1969. 49 Z6
- 72965 Borodin, A. V. THE MIXED FEED INDUSTRY OF THE USSR. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:9-16. 1968. 389.9 Iz8
- 72966 Cooper, T. POULTRY MANURE CAN BE A CHEAP SOURCE OF FEED. Farmer Stock-breeder 83(4146):10-11. May 27, 1969. 10 F228
- 72967 Denmler, H. J., and Drepper, K. DETERMINATION OF CALCIUM AND MAGNESIUM IN FODDER AND SERA BY MEANS OF ATOMIC ABSORPTION SPECTRAL PHOTOMETRY. (Ge) Berliner Munchener Tierarztl. Wochenschr. 87(3):58-60. Feb. 1, 1969. 41.8 B45
- English summary.
- 72968 DRUG LEADER WARNS FEEDERS THEY FACE LOSS OF BIOLOGICS. Beef Apr. 1969:8.
- 50.8 B39
- 72969 Filippov, A. N. AN ESSAY OF THE DEVELOPMENT OF THE PROVIDER MILLING IN THE USSR. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:14-18. 1968. 389.8 Iz8
- 72970 Gritsenko, G. D. EFFECTIVENESS OF THE MANUFACTURE OF GRASS MEAL. (Rus) Zhivotnovodstvo 2:40-41. Feb. 1969. 49 Z6
- Hanna, J. G. COMMERCIAL FEEDING STUFFS, REPORT FOR 1967. Conn. Agr. Exp. Sta. Bull. 704, 13 p. June 1969. 100 C76St
- Inspection.
- 72971 Hubbell, C. H. NOTES ON THE FEEDSTUFFS ANALYSIS TABLE. Feedstuffs 41(29):25. July 19, 1969. 286.81 F322
- 72972 Inonov, Yu. G. THE QUALITY OF ALFALFA CONSERVED WITH METHYL BROMIDE. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 11: 18-20. Nov. 1968. 20 Ak1
- 72973 Korchak, A. S., and Zhidko, V. I. CONCERNING THE DESCENDING STEPWISE CONDITIONS OF DRYING OF FOOD-FORAGE MAIZE GRAIN. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1: 75-76. 1968. 389.8 Iz8
- Maine, Agricultural Experiment Station. COMMERCIAL FEEDING STUFFS 1967-1968. Maine, Agr. Exp. Sta. Offic. Insp. 290, 134 p. May 1969. 100 M28S
- 72974 Monson, W. G., Lowrey, R. S., and Forbes, I. IN VIVO NYLON BAG VS. TWO-STAGE IN VITRO DIGESTION: COMPARISON OF TWO TECHNIQUES FOR ESTIMATING DRY-MATTER DIGESTIBILITY OF FORAGES. Agron. J. 61(4):587-589. July/Aug. 1969. 4 Am34P
- 72975 Nelson, R. THE BILLION DOLLAR PET FOOD MARKET. Feedstuffs 41(29):38-40. July 19, 1969. 286.81 F322
- Dog and cat foods.
- New York (State). Department of Agriculture and Markets. INSPECTION OF COMMERCIAL FEEDS, FERTILIZERS, AND AGRICULTURAL LIMING MATERIALS SOLD IN NEW YORK STATE. N. Y. (State) Agr. Exp. Sta. Bull. 826, 56 p. Feb. 1969. 100 N48
- New York (State). Agricultural Experiment Station (Geneva), cooperating.
- 72976 Overton, C. E., and Snyder, J. C. PROFIT PLANNING AND CONTROL SYSTEM. 4. PRODUCTION SCHEDULING. Feedstuff 40(46):70-71. Nov. 16, 1968. 286.81 F322
- 72977 Schruben, L. W., and Clifton, R. E. THE LOCKSET METHOD OF SEQUENTIAL PROGRAMMING APPLIED TO ROUTING DELIVERY AND PICKUP TRUCKS. Amer. J. Agr. Econ. 50(4):854-867. Nov. 1968. 280.8 J882
- Application to feed industry.
- 72978 Shoup, F. K., and others. AMINO ACID COMPOSITION AND NUTRITIONAL VALUE OF MILLED SORGHUM GRAIN PRODUCTS. Cereal Chem. 46(2):164-171. Ref. Mar. 1969. 59.8 C33
- C. W. Deyoe, J. Campbell, and D. B. Parrish, joint authors.
- 72979 Snyder, J. C., and Guthrie, T. L. PROFIT PLANNING AND CONTROL SYSTEM. 5. A COMPACTED MATRIX APPROACH TO MULTIPRODUCT FORMULATION. Feedstuffs 40(49):33-37. Dec. 7, 1968. 286.81 F322
- 72980 VanEtten, C. H., and others. BIOLOGICAL EVALUATION OF CRYMBE SEED MEALS AND DERIVED PRODUCTS BY RAT FEEDING. Cereal Chem. 46(2):145-155. Ref. Mar. 1969. 59.8 C33
- W. E. Gagne, D. J. Robbins, A. N. Booth M. E. Daxenbichler, and L. A. Wolf, joint authors.
- 72981 Wagle, N. G. DETECTION OF MAHUA (MO-WRA) CAKE IN FEEDSTUFFS. ISI (Indian Stand. Inst.) Bull. 20(17) 498-499. Dec. 1968. 297.9 In2
- 72982 Warrack, A. A. COST ANALYSIS IN FEED INDUSTRY LOCATION. 1. FEED MANUFACTURING COST ANALYSIS. Feedstuffs 40(38):29-30. Sept. 21, 1968. 286.81 F322
- 72983 Warrack, A. A. COST ANALYSIS IN FEED INDUSTRY LOCATION. 2. COST EFFICIENCY IN FEED MANUFACTURING PLANT LOCATION. Feedstuff 40(39):24-26. Sept. 28, 1968. 286.81 F322
- Study in Iowa.
- Williams, L. P., and others. A TEN-MONTH STUDY OF SALMONELLA CONTAMINATION IN ANIMAL PROTEIN MEALS. Amer. Vet. Med. Ass. J. 155(2, pt. 1):167-174. Ref. July 15, 1969. 41.8 Am3
- J. B. Vaughn, A. Scott, and V. Blanton, joint authors.
- Meat meal, feather meal, and fish meal, used as feed.
- 72985 Wornick, R. C. THE STABILITY OF MICRO-INGREDIENTS IN ANIMAL FEED PRODUCTS. Feedstuffs 40(48):25-27, 30-31. Ref. Nov. 30, 1968. 286.81 F322
- Includes additives.

FIBERS AND TEXTILES

- 72986 Ahmai, S. N. FINENESS OF HARNAI WOOL. Agr. Pakistan 18(2):179-183. June 1967. 22 Ag832
- 72987 Armstrong, L. D., and Feughelman, M. THE TORSIONAL PROPERTIES OF NORMAL AND SULFUR-ENRICHED WOOL FIBERS. I-II. Textile Res. J. 39(3):261-272. Ref. Mar. 1969. 304.8 T293
- I, Modulus of rigidity and torsional relaxation of wet and dry fibers at 20°C; II, Modulus of rigidity and torsional relaxation of fibers in water at temperatures between 20°C and 85°C.
- 72988 Baker, R. V. SOUTH PLAINS GINNING RESEARCH LABORATORY. Cotton Gin Oil Mill Press 70(6):30-32. Mar. 22, 1969. 304.8 C822
- 72989 Behnke, W. P., and Seaman, R. E. DEVELOP NOVEL TEST EQUIPMENT IN FABRIC HEAT TRANSFER STUDY. Mod. Textiles Mag. 50(4):19-24. Apr. 1969. 304.8 R21
- 72990 Berg, R. THE MARKET STATUS OF WARP KNITS IN MEN'S WEAR. Mod. Textiles Mag. 50(4):43. Apr. 1969. 304.8 R21
- 72991 BRITISH AND COMMONWEALTH TEXTILE INDUSTRY [EXCLUDING LANCASHIRE AND YORKSHIRE] 78TH EDITION, 1968. London, Worrall, 1968. 514 p. 304 B776 v.78 1968
- Directory.
- Brooks, R. C., Hanson, E. C., and Elks, C. B. UNDERSTANDING COTTON QUALITY TERMS. N. C. Univ. Ext. Folder 155, 8 p., folder. May 1969. 275.29 N811Ex
- Brooks, R. C., Hanson, E. C., and Elks, C. B. UNDERSTANDING COTTON QUALITY TERMS. N. C. Univ. Ext. Leaflet 155, 8 p., folder. May 1969. 275.29 N811L
- 72992 Cahill, C. GOAL: BETTER STOCK BLENDS. Textile Indus. 133(5):140, 142-147. May 1969. 304.8 C823
- Cotton.
- 72993 Candler, W., and McArthur, A. EFFICIENT EQUALIZATION FUNDS FOR FARM PRICES. Amer. J. Agr. Econ. 50(1):91-110. Feb. 1968. 280.8 J522
- Application to wool prices in New Zealand; a price support scheme.
- 72994 Chatterjee, P. K. CHAIN REACTION MECHANISM OF CELLULOSE PYROLYSIS. Appl. Polym. Sci. J. 12(8):1859-1864. Ref. Aug. 1968. QD471.A1J5

- 72995 Clegg, J. K. HIGH PRODUCTION CARDING: WHERE IT STANDS TODAY. Text. Mon., Feb. 1969:47-51. TS1300, T43
- 72996 Coalson, R. L., Day, A., and Marchessault, R. H. THE STRUCTURE OF CELLULOSE GELS BY LIGHT SCATTERING AND THIN SECTION ELECTRON MICROSCOPY. Holzforschung 22(6):190-198. Ref. Dec. 1968. 99.8 H74
- Cotton linters.
- 72997 Compton, N. H. CHARACTERISTICS OF CLOTHING AND TEXTILE STUDENTS COMPARED WITH THOSE OF WOMEN IN FASHION CAREERS. J. Home Econ. 61(3):183-188. Mar. 1969. 321.8 J82
- 72998 Dardis, R. and Dennison, J. THE WELFARE COST OF ALTERNATIVE METHODS OF PROTECTING RAW WOOL IN THE UNITED STATES. Amer. J. Agr. Econ. 51(2):303-319. Ref. May 1969. 280.8 J822
- 72999 Denton, M. J. UNDERSTANDING THE FALSE TWIST PROCESS. Text. Mon., Feb. 1969:74-79. TS1300, T43
- 73000 Dolmetsch, H. H., and Dolmetsch, H. THE FIBRILLAR "BUNDLING" OF CELLULOSE MOLECULES IN COTTON. Textile Res. J. 39(6):568-584. Ref. June 1969. 304.8 T293
- 73001 Enneking, H. SPINNING TAKE-UP TODAY. Textile Indus. 132(8):81-84, 86. Aug. 1968. 304.8 C823
- 73002 Fowler, C. S. BLANKETS: DRABNESS IS OUT. Textile Indus. 132(6):102, 105, 130, 132. Aug. 1968. 304.8 C823
- 73003 Goldberg, J. B. THE SEARCH FOR "ARTIFICIAL SILK." Textile Indus. 132(8):67-71. 218. Aug. 1968. 304.8 C823
- 73004 Gopal, A. B. HETEROGENEITY IN BLEACHED BAMBOO PULP. Indian Pulp Pap. 22(12):675-678. June 1968. 302.8 In23
- 73005 Grady, P. L., and Hersh, S. P. DYNAMIC MECHANICAL TESTING OF FIBERS. I. THE NATURE OF VISCOELASTIC BEHAVIOR AND PRINCIPLES OF DYNAMIC TESTING. Amer. Dyestuff Rep. 58(3):32-39. Feb. 10, 1969. 306.8 Am3
- 73006 Groff, J. L. MOHAIR SITUATION TODAY. Sheep Goat Raiser 49(5):17, 28. Feb. 1969. 45.8 Sh3
- 73007 Gupta, A. B. ULTRASONICS AND ITS ROLE IN TEXTILES. Indian Textile J. 80(938):61-67. Ref. Nov. 1968. 304.8 In2
- In processing.
- 73008 Hart, F. THE PRODUCER CAN DO MUCH TO ACHIEVE A GOOD PRESENTATION AND OBTAIN GOOD PRICES FOR WOOL. (Sp) Ovina 31 (360/361):30-32, 76, 79. July/Aug. 1968. 45.8 Ov4
- 73009 Hartis, G. ALL COTTON FABRICS FOR DURABLE PRESS. Textile Forum 27(1):11-12. Spring 1969. 304.8 T3191
- 73010 Heller, B. MAJOR KNITWEAR TRENDS EXPECTED TO CONTINUE. Mod. Textiles Mag. 50(4):45. Apr. 1969. 304.8 R21
- 73011 Herndon, N. T. WOOL—A PREMIUM FIBRE? Com. Bull. 5935:7. Mar. 8, 1969. 286.8 C736
- 73012 Hollies, N. R. S., Chafiz, S. R., and Farquhar, K. A. RAPID AND EFFICIENT WET FIXATION BY THE USE OF STEAM. Textile Res. J. 39(6):497-504. June 1969. 304.8 T293
- Cotton fabrics.
- 73013 Holmes, F. H. FLAMMABILITY: TEST METHODS AND LEGISLATION. Textile Weekly 69 (2133):251-252. Feb. 28, 1969. 304.8 T3127
- 73014 Honold, E. CAUSTIC SORPTION IN COTTON FIBERS OF DIFFERENT MATURITIES. Amer. Dyestuff Rep. 58(5):25-32. Ref. Mar. 10, 1969. 306.8 Am3
- Sodium hydroxide.
- 73015 Jeffries, R., and Warwicker, J. O. THE FUNCTION OF SWELLING IN THE FINISHING OF COTTON. Textile Res. J. 39(6):548-559. Ref. June 1969. 304.8 T293
- 73016 Kamlich, B. Z. MAN-MADES IN THE USSR. Textile Indus. 132(8):85-86. Aug. 1968. 304.8 C823
- 73017 Kenney, R. A. FUTURE FIBERS AND FABRICS IN MEN'S WEAR KNITS. Mod. Textiles Mag. 50(4):41-42. Apr. 1969. 304.8 R21
- 73018 Kerr, N. PROGRESS WITH PERMANENT PRESS FINISHES. Alberta. Univ. Fac. Agr. Agr. Bull. 8:29-31. Feb. 1969. 101 ALIA
- 73019 Koroskys, M. J. FLAMMABILITY OF TEXTILES. Amer. Dyestuff Rep. 58(6):15-20. Mar. 24, 1969. 306.8 Am3
- 73020 Kuwahara, A., and Nishisaki, I. ELECTRON MICROSCOPIC INVESTIGATION ON THE FIBRIL FORMATION FROM SILK FIBERS. I. ON THE FORMATION AND SHAPE OF SILK FIBRIL ACCOMPANYING THE TREATMENT OF DILUTE ACIDS AND ALKALIES. (Ja) J. Sericult. Sci. Jap. 38(1):11-15. Feb. 1969. 425.9 S66
- English summary.
- 73021 Lauchenauer, A. E., and others. IMPROVEMENTS IN THE RATIO OF WASH-WEAR PERFORMANCE/MECHANICAL STRENGTH BY MICRO-STRETCHING AND CORE-CROSSLINKING. Textile Res. J. 39(6):585-603. Ref. June 1969. 304.8 T293
- H. H. Bauer, P. F. Matzner, G. W. Toma, and J. B. Zurcher, joint authors.
- Cotton fabrics.
- 73022 Loeb, L., Marey, E. D., and Shuck, R. O. YELLOWING OF COTTON TEXTILES DURING THEIR DRYING AT HIGH TEMPERATURES. (H) Fibre Colori 18(12):472-478. Ref. Dec. 1968. 304.8 F442
- 73023 Lund, L. O., Davison, S., and Silvers, C. R. EFFECT OF LAUNDERING ON BLANKETS OF DIFFERENT CONSTRUCTIONS. J. Home Econ. 61(1):22-25. Jan. 1969. 321.8 J82
- 73024 Madrid, E. M. THE ABACORP AND THE ECONOMICS OF THE ABACA INDUSTRY. Food Times Yearbook 1968:204-207. 280.8 F733
- 73025 Mannan, S. M. A. JUTE FIBRE. Sci. Chron. 6(4):29-30. July/Sept. 1968. Q1.S33
- Jute industry, Pakistan.
- 73026 Marvin, A. W., and Jhangiani, S. B. ELASTIC RECOVERY PROPERTIES OF SOME RIB FABRICS. Indian Textile J. 80(938):48-50. Nov. 1968. 304.8 In2
- 73027 Matthews, L. B. FABRIC PREFERENCES, PERCEPTUAL-PERSONALITY CHARACTERISTICS, AND OBESITY. J. Home Econ. 61(3):177-182. Ref. Mar. 1969. 321.8 J82
- 73028 Moncrieff, R. W. HEAT RESISTANCE: SYNTHETICS' MOST DESIRABLE CHARACTERISTICS. Textile Weekly 69(2136):355. Mar. 21, 1969. 304.8 T3127
- 73029 Newton, A. E., and Gilmore, D. L. CONSUMER BEHAVIOR IN CARPET PURCHASING. J. Home Econ. 61(2):110-113. Feb. 1969. 321.8 J82
- 73030 Nuding, H. THE STATE OF AUTOMATION IN COTTON SPINNING. (Ge) Chemiefasern 18 (11):840-841, 844-846. Nov. 1968. 304.8 J45
- 73031 Overton, W. E. 1968 SETS A HIGH MARK FOR PROGRESS. Nat. Wool Grower 59(2):22-23. Feb. 1969. 45.8 N212
- Accomplishments of the National Wool Growers Association.
- 73032 Perkins, H. H. DETECTION OF CATIONIC ADDITIVES ON COTTON. Textile Indus. 133 (5):148-149, 151. May 1969. 304.8 C823
- Surface active agents.
- 73033 Philipp, B., Baudisch, J., and Ruscher, C. INFLUENCE OF THE SUPRAMOLECULAR STRUCTURE ON STRUCTURAL AND CHEMICAL CHANGES IN THE THERMAL DEGRADATION OF CELLULOSE FIBERS. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):693-698. Ref. Apr. 1969. 302.8 T162
- 73034 Ploetz, T. THE WOOL SCOURING. (Ge) Chemiefasern 18(11):846, 849-850, 852-853. Nov. 1968. 304.8 J45
- 73035 Pospisil, Z., and Kasperek, J. V. PROPERTIES, PROCESSING AND APPLICATION OF BREAK-SPUN YARNS. Textile Weekly 69(2140):472-476. Apr. 18, 1969. 304.8 T3127
- 73036 Ragull, J. P. P. SPECIAL REPORT ON PIMA. (Sp) Cent. Algodonero Nac. Circ. Inform. 84:6-7. June 1968. 281.3729 C33
- Chiefly acreage, quality and prices.

- 73037 Reine, A. H., Reid, J. D., and Reinhardt, R. M. CHEMICAL FACTORS INFLUENCING RESISTANCE TO CHLORINE OF COTTON TREATED WITH CARBAMATES DURING FINISHING. (U) *Fibre Colori* 18 (12):479-488. Ref. Dec. 1969. 304.8 F442
- 73038 Reinhardt, R. M., Reid, J. D., and Cashen, N. A. CONTACT CURING BETWEEN HEATED METAL PLATES IN THE TREATMENT OF COTTON FABRIC WITH CARBAMATE FINISHING AGENTS. *Amer. Dyestuff Rep.* 58(5):22-24. Mar. 10, 1969. 306.8 Am3
- 73039 Roberts, E. J., and Rowland, S. P. DISTRIBUTION OF SUBSTITUTED GROUPS IN O-(2-AMINOETHYL) CELLULOSE. *Can. J. Chem.* 47(9):1571-1580. Ref. May 1, 1969. 470 C16B Cotton.
- 73040 Roper, L. F., Sumrell, G., and Welch, C. M. INVESTIGATION OF NEW SULFATO COMPOUNDS AS CROSS-LINKING AGENTS FOR COTTON. *Textile Res. J.* 39(6):603-606. Ref. June 1969. 304.8 T293
- 73041 Rowland, S. P., Roberts, E. J., and Wade, C. P. SELECTIVE ACCESSIBILITIES OF HYDROXYL GROUPS IN THE MICROSTRUCTURE OF COTTON CELLULOSE. *Textile Res. J.* 39(6):530-542. Ref. June 1969. 304.8 T293
- 73042 Ruppenicker, G. F., Kyame, G. J., and Little, H. W. EFFECTS OF YARN AND WEAVE ON DP. *Textile Indus.* 133(6):87-90, 133. June 1969. 304.8 C823 Cotton.
- 73043 Ryan, J. FLAMMABLE FABRICS ACT AND ITS IMPLEMENTATION. *Mod. Textiles Mag.* 50(3):67-69. Mar. 1969. 304.8 R21
- 73044 Schaub, H. SHRINK-RESISTANCE BY THE SANFORIZED PROCESS. *Textile J. Australia.* 43(8):14-18. Aug. 1968. 304.8 T3134
- 73045 Schiese, G. THE WOOL CARDING. (Ge) *Chemiefasern* 18(11):853-854, 856-862. Nov. 1968. 304.8 J45
- 73046 Schurr, G. YARNS AND FIBRES FROM FIBRILLATED FILM: A REVIEW. *Text. Mon.*, Feb. 1969:45-46. TS1300, T43
- 73047 Siegl, R. EVOLUTION IN COTTON SPINNING. II. *Textile Indus.* 133(5):123, 125, 128-129, 131-132. May 1969. 304.8 C823
- 73048 Simon, F. K. MARKET STATUS AND TRENDS IN CIRCULAR KNT FABRICS. *Mod. Textiles Mag.* 50(4):43-44. Apr. 1969. 304.8 R21
- 73049 Smith, A. R. THE DEVELOPMENT OF NON-WOVEN FABRICS. *Chem. Indus. [London]* 52:1821-1825. Ref. Dec. 28, 1968. 382 M31C Review of the literature.
- 73050 Soignet, D. M., Murphy, A. M., and Berni, R. J. PREPARATION OF DIETHYLAMINO ETHYL-ATED COTTON PILOT PLANT PRODUCTION. *Amer. Dyestuff Rep.* 58(5):38-39. Mar. 10, 1969. 306.8 Am3 An anion exchange fabric.
- 73051 Soignet, D. M., Benerito, R. R., and Pilkington, M. W. VACUUM CROSS-LINKING OF CHEMICALLY MODIFIED COTTON. *Textile Res. J.* 39(6):485-496. Ref. June 1969. 304.8 T293 Carboxylic acid group.
- Spurlock, H. C., and Gladden, W. P. FIBER QUALITY CHARACTERISTICS OF SOUTH CAROLINA COTTON IN 1968. S. C. Agr. Exp. Sta. AE 324, 102 p. June 1969. 281.9 C59
- 73052 Stevens, W. WOOL INDUSTRY NEEDS LOOP-HOLE PROTECTION. *Nat. Wool Grower* 59 (1):16-17. Jan. 1969. 45.8 N21N
- 73053 Townsley, H. K. THE VERSATILE MOD-ACRYLICS. *Textile Indus.* 132(8):87-89, 160-161. Aug. 1968. 304.8 C823
- U. S. D. A. Agricultural Stabilization and Conservation Service. VOTE SCHEDULED ON TRANSFER OF 1970 UPLAND COTTON ALLOTMENTS. U. S. D. A. PA-876, 2 p. Apr. 1969. 1 Ag84Pro
- 73054 Union de Productores de Algodon de la Republica Mexicana. REPORT ON THE ACTIVITIES OF BOARD OF DIRECTORS DURING THE PERIOD 1966-1968 TO THE XIV GENERAL ASSEMBLY OF THE MEXICAN UNION OF COTTON PRODUCERS. (Sp) *Algodon Mex.* 45:10-28. Nov./Dec. 1968. 72.8 AL32
- 73055 Vail, S. L., and others. ONE-STEP WET-FIXATION DEPOSITION PROCESS FOR COTTON USING LOW ADD-ONS OF RESIN. *Textile Res. J.* 39 (6):505-512. June 1969. 304.8 T293
- G. B. Verburg, A. H. P. Young, and D. V. Parikh, joint authors.
- 73056 Villavicencio, E. J. BAGASSE PULPING BY THE PEADCO PROCESS. *Pulp Pap. Mag. Can.* 70(2):46-47. Jan. 17, 1969. 302.8 P96
- 73057 Wegener, W., and Egers, G. CHANGES IN PROPERTIES OF HIGHLY POLYMER FIBERS INDUCED BY THE IRRADIATION WITH VELOCITY ELECTRONS. II. (Ge) *Chemiefasern* 18(11):872-877. Nov. 1968. 304.8 J45
- 73058 Whitcomb, M. G. THE WEAR TESTING OF FABRICS. *Mod. Textiles Mag.* 50(3):64-66. Mar. 1969. 304.8 R21
- 73059 Wilken, C. P. HOT, DRY WEATHER REDUCES WOOL YIELDS. *Com. Bull.* 5935:4. Mar. 8, 1969. 286.8 C736

FRUITS, VEGETABLES, AND NUTS

- 73060 Fisher, D. V. FRUIT GROWING IN B. C. N. Y. State Hort. Soc. Proc. 114:195-202. 1969. 81 N484
- 73061 Lovstrom, B. THE PRODUCTION AND CONSUMPTION OF VEGETABLE FARM PRODUCTS IN 1967-68. (Sw) *Jordbruksekon. Medd.* 31(3):59-73. Mar. 1969. 257.3 J76 English summary.
- 73062 Martin, J. E. COMPUTERS IN THE FRUIT INDUSTRY. *Va. Fruit* 57(3):75-81. Mar. 1969. 81 V81B
- 73063 Minges, P. A. THE VEGETABLE INDUSTRY IN WESTERN WASHINGTON. *Amer. Veg. Grower* 17(5):40, 42. May 1969. 80 C733 Conference.
- Olson, E. T. POTATOES AND TOMATOES, LATEST NEWS ON CANADA'S TWO MAJOR VEGETABLE CROPS. *Foreign Agr.* 7(32):10. Aug. 11, 1969. A281.9 F76Fo
- 73064 Reyes, G. P. THE NEED FOR PHILIPPINE COCONUT INDUSTRY TO ACHIEVE A POSITIVE OF BARGAINING EQUALITY. *Foodlines Times Yearbook* 1968:196, 213. 280.8 F733
- 73065 Spreng, V. H. OBSERVATIONS ON THE SWISS FRUIT INDUSTRY. (Ge) *Grüne* 96(46):1725-1759. Ref. Nov. 15, 1968. 17 Sch9
- 73066 Zubeckis, E. CANADIAN COMMERCIAL TOMATO JUICE. *Ontario Hort. Res. Inst. Rep.* 1967:96-103. Ref. 1968. 101 On823 Industry and composition.

Analysis and Composition

- 73067 Alberola, J., and Primo, E. DETECTION OF ADULTERATIONS IN CITRUS JUICES. XIII. IDENTIFICATION OF AMINO ACIDS IN ORANGE JUICES AND IN COMMERCIAL CITRIC ACIDS AND SUCCROSES. *J. Gas Chromatogr.* 7(1):56-62. Ref. Jan. 1969. 381 J8225
- 73068 Basker, H. B. DETERMINATION OF SPECIFIC GRAVITY AND CONCENTRATION OF FRUIT JUICE CONCENTRATIONS AND OTHER VISCOUS CONCENTRATED SOLUTIONS. *Analyst* 94(1118):410-412. May 20, 1969. 382 An1
- 73069 Belogurova, A. F., and others. THE STRUCTURAL AND MECHANICAL PROPERTIES OF POTATO STARCH PASTE. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:100-103. 1968. 389.8 I28 T. I. Korotina, A. A. Trapeznikov, and A. B. Lukyanov, joint authors.
- 73070 Bhatti, M. B., Asghar, A., and Sattar, A. STUDIES ON THE EVOLUTION AND COMPOSITION OF A BLENDED PRODUCT FROM BEANS AND TOMATOES. *Agr. Pakistan* 18(2):173-177. June 1967. 22 Ag832
- 73071 Dudkin, M. S., Panasyuk, T. E., and Tikhonina, G. V. COMPOSITION AND KINETICS OF HYDROLYSIS OF HEMICELLULOSE AND CELLULOSE OF PEA AND BEAN SEED-LOBES. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 2:29-32. 1968. 389.8 I28

- 73072 Eheart, M. S. VARIETY, FRESH STORAGE, BLANCHING SOLUTION AND PACKAGING EFFECTS ON ASCORBIC ACID, TOTAL ACIDS, pH AND CHLOROPHYLLS IN BROCCOLI. Food Technol. 23(2): 104-107. Ref. Feb. 1969. 389.8 F7398
Cooked and fresh.
- 73073 Elbe, J. H. von, Bixby, D. G., and Moore, J. D. ELECTROPHORETIC COMPARISON OF ANTHOCYANIN PIGMENTS IN EIGHT VARIETIES OF SOUR CHERRIES. J. Food Sci. 34(2):113-115. Mar./Apr. 1969. 389.8 F7322
- 73074 Francis, F. J. PIGMENT CONTENT AND COLOR IN FRUITS AND VEGETABLES. Food Technol. 23(1):32-36. Ref. Jan. 1969. 389.8 F7398
Colorimetry.
- 73075 Gasco, L., Barrera, R., and Cruz, F. de la. GAS CHROMATOGRAPHIC INVESTIGATIONS OF THE VOLATILE CONSTITUENTS OF FRUIT AROMAS. J. Gas Chromatogr. 7(4):228-238. Ref. Apr. 1969. 381 J8225
- 73076 Gogolashvili, A. A. ON AVOCADO CROP. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:25-28. 1968. 389.8 Lz8
- 73077 Jadot, J., and Maghuin-Rogister, G. A NEW DISACCHARIDE EXTRACT FROM MANIOC FLOUR. I. DETERMINATION OF THE CHEMICAL FORMULA OF ITS STRUCTURE. (Fr) Soc. Chim. Belg. Bull. 77:569-574. Ref. Nov./Dec. 1968. 385 B41
- 73078 Kokal, D., and Thorpe, D. W. OCCURRENCE OF ESCHERICHIA COLI IN ALMONDS OF NON-PAREIL VARIETY. Food Technol. 23(2):93-98. Ref. Feb. 1969. 389.8 F7398
- 73079 Kretov, I. T., and Pleshkov, A. I. ISO-THERMS OF DESORPTION OF VEGETABLES AND FRUITS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:183. 1968. 389.8 Lz8
Potatoes, carrots and apples.
- 73080 Kuznetsov, V. I., Basargin, N. N., and Myasishcheva, L. G. SULFUR IN THE VEGETABLES OF MOSCOW REGION. (Rus) Agrokimiya 8:95-100. Aug. 1968. 385 Ag89
- 73081 Medina, M. G. PECTIN, PECTIN ESTERASE ACTIVITY AND ASCORBIC ACID IN TROPICAL FRUIT PULPS. (Sp) Arch. Latinoamer. Nutr. 18(4): 401-412. Ref. Dec. 1968. 389.8 Ar22
English summary.
- 73082 Panas'yuk, T. E., and Arudkin, M. S. CHARACTERISTICS OF STARCH OF PEA AND BEAN SEED-LOBES. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. 3:28-31. 1968. 389.8 Lz8
- 73083 Shaw, R. ANALYSIS OF POTATO SUGARS BY GAS CHROMATOGRAPHY. Amer. Potato J. 46(6):201-213. Ref. June 1969. 75.8 P842
- 73084 Smit, C. J. B., and Bryant, E. F. CHANGES IN MOLECULAR WEIGHT OF PECTIN DURING METHYLATION WITH DIAZOMETHANE. J. Food Sci. 34(2):191-193. Mar./Apr. 1969. 389.8 F7322
Citrus pectin used.
- 73085 Snaith, S. M., and Levvy, G. A. PURIFICATION AND PROPERTIES OF α -D-MANNOSIDASE FROM JACK-BEAN MEAL. Biochem. J. 110(4): 663-670. Ref. Dec. 1968. 382 B52
- 73086 Wenzel, F. W., and Huggart, R. L. INSTRUMENTS TO SOLVE PROBLEMS WITH CITRUS PRODUCTS. Food Technol. 23(2):13-16. Ref. Feb. 1969. 389.8 F7398
The color of orange juice frozen concentrates.
- 73087 Westoo, G. DETERMINATION OF BIPHENYL IN CITRUS FRUITS. Analyst 94(1118):406-409. May 1969. 382 An1
Spectrophotometric determination.
- 73088 Wrolstad, R. E., and Putnam, T. B. ISOLATION OF STRAWBERRY ANTHOCYANIN PIGMENTS BY ADSORPTION ON INSOLUBLE POLYVINYL-PYRROLIDONE. J. Food Sci. 34(2):154-155. Mar./Apr. 1969. 389.8 F7322
- Distribution, Marketing, and Transportation
- 73089 Albert, P. C. THE SALE OF FRUITS AND VEGETABLES IN HOLLAND. THE "VEILING", A MODEL ORGANIZATION. (Sp) Agricultura [Madrid] 38(444):197-200. Apr. 1969. 15 Ag84
- 73090 Andringa, J. T. DEVELOPMENTS IN POTATO TRANSPORT. (Du) Loonbedrijf Land- en Tuinbouw 21(8):591, 593. Aug. 1968. 283.8 L87
- 73091 Bailleux, M. FRESH FRUIT MARKET. (Fr) Agril 7 Jours 212:19. Jan. 3, 1969. 14 Ag8
- 73092 Gandarias, C. THE COMMERCE OF FRUIT AND VEGETABLES. (Sp) Agricultura [Madrid] 38(444):193-195. Apr. 1969. 15 Ag84
- 73093 Hoek, R. van den. THE MARKETING OF CONSUMPTION POTATOES. (Du) Neth. Dir. Landbouw. Landbouvoorlichting 25(9):340-344. Sept. 1968. 12 N383M
- 73094 Kuhr, W. J. IMPROVING THE MARKETING OF EASTERN TYPE GRAPES. N. Y. State Hort. Soc. Proc. 114:288-294. 1969. 81 N484
- 73095 Manning, F. THE NEW LOOK IN PROCESSED APPLES PROMOTION. Va. Fruit 57(3):158-164. Mar. 1969. 81 V81B
Miller, B. R., and Strain, C. E.
ADVERTISING, PROMOTION, MARKET ACCEPTANCE OF PASTEURIZED-REFRIGERATED PEACHES. Ala. Agr. Exp. Sta. Bull. 392, 27 p. June 1969. 100 AL1S
Miller, B. R., and Harris, H. H.
MARKET TESTING OF CHILCO AND GEORGIA BOY PASTEURIZED-REFRIGERATED PEACHES. Ala. Agr. Exp. Sta. Circ. 168, 15 p. June 1969. 100 AL1S
Murphree, C. E.
SELF-INTEREST CONFLICTS AND GROWER MARKETING PROGRAMS. Fla. Agr. Exp. Sta. Circ. S-199, 33 p. Apr. 1969. 100 F66C1
Vegetables.
- 73096 New South Wales. Department of Agriculture. Division of Horticulture. A BUYERS' GUIDE TO FRUIT QUALITY. Agr. Gaz. New S. Wales 80(3): 138-148. Mar. 1969. 23 N472
- 73097 ORGANIZATION OF THE FRUIT MARKET. Inform. Agr. [Paris] 391:27-29. Apr. 1969. HD1945.A115
Ritter, C. J., and Saylor, J. M.
FRESH FRUIT AND VEGETABLE SHIPMENTS. U. S. Consum. Marketing Serv. C&MS-14, 20 p. July 1969. A280.39 C762
Includes trade.
- 73098 Rogers, H. T. THE SHAPE OF THINGS TO COME. Amer. Veg. Grower 17(5):18, 20, 60, 62. May 1969. 80 C735
Vegetable marketing outlook.
- 73099 Severn, K. F. A PLAN FOR NATIONAL PEACH PROMOTION. Va. Fruit 57(3):33-38. Mar. 1969. 81 V81B
- 73100 Shafer, C. E. THE EFFECT OF A MARKETING ORDER ON WINTER CARROT PRICES. Amer. J. Agr. Econ. 50(4):879-887. Ref. Nov. 1968. 280.8 J822
- 73101 Shibusawa, J. PROBLEMS OF MARKETING APPLES. (Ja) Agr. Hort. 44(4):655-658. 1969. 22.5 N682
- 73102 Sommerfrucht, R. M., and Wagner, R. W. PNEUMATIC UNLOADER CONVEYS GREEN BEANS WITHOUT DAMAGE. Food Process. 30(3):16. Mar. 1969. 389.8 F7325
- 73103 Van Haarlem, J. R. MARKETING INVESTIGATIONS. Ontario. Hort. Res. Inst. Rep. 1967:38-39. 1968. 101 On823
Fruit.
- Grading, Inspection, Standardization, and Quality
- 73104 Abbott, D. C., Tatton, J. O'G., and Wood, N. F. A SCREENING METHOD FOR ORGANOCHLORINE PESTICIDE RESIDUES USING THIN-LAYER CHROMATOGRAPHY. J. Chromatography 42(1):83-88. Ref. June 3, 1969. 475 J824
In fruits and vegetables.
- 73105 Arthey, V. D., and Webb, C. THE RELATIONSHIP BETWEEN MATURITY AND QUALITY OF CANNED BROAD BEANS (Vicia faba L.). J. Food Technol. 4(1):61-74. Ref. Mar. 1969. TP368. J6
- 73106 Arthey, V. D. A SUMMARY OF TAINT TEST RESEARCH WITH AGRICULTURAL CHEMICALS ON PROCESSED PLANT PRODUCTS BY THE FRUIT AND VEGETABLE PRESERVATION RESEARCH ASSOCIATION; 1945-1967. Hort. Res. 9(1):44-58. May 1969. 80 H7892
- 73107 Bourne, M. C. TWO KINDS OF FIRMNESS IN APPLES. Food Technol. 23(3):59-60. Ref. Mar. 1969. 389.8 F7398

- 73108 Diener, R. G., Levin, J. H., and Wolhuis, R. J. AN INSTRUMENT FOR AUTOMATICALLY MEASURING THE FIRMNESS OF RED TART CHERRIES. Food Technol. 23(2):125-127. Feb. 1969. 389.8 F7398
- Geisman, J. R. ACTIVATION ANALYSIS: A NEW TOOL FOR PLANT ANALYSIS. Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour. 54(2):28-29. Mar./Apr. 1969. 100 Oh35
- Radioactive tracers detect toxic substances in food; tests with potatoes.
- 73109 Guadagni, D. G., and Miers, J. C. STATISTICAL RELATIONSHIP BETWEEN METHYL SULFIDE CONTENT AND AROMA INTENSITY IN CANNED TOMATO JUICE. Food Technol. 23(3):101-103. Mar. 1969. 389.8 F7398
- 73110 Hutchings, J. B., Wood, F. W., and Young, R. AN OBJECTIVE COLOUR METHOD FOR THE DETERMINATION OF TOMATO MATURITY. J. Food Technol. 4(1):45-49. Mar. 1969. TP368. J6
- 73111 Jaswal, A. S. PECTIC SUBSTANCES AND THE TEXTURE OF FRENCH FRIED POTATOES. Amer. Potato J. 46(5):168-173. May 1969. 75.8 P842
- 73112 Jelinkova, E., and Wachter, K. STANDARDIZATION OF GUIDELINES FOR QUALITY GRADES OF VEGETABLES BETWEEN CZECHOSLOVAKIA AND THE USSR. (Ge) Int. Z. Landwirt. 6:656-658. 1968. 20 M574g
- 73113 La Belle, R. L., and Lind, L. R. EVALUATION OF COMMERCIAL MACHINE-HARVESTED APPLES. N. Y. State Hort. Soc. Proc. 114:97-104. 1969. 81 N484
- 73114 Linehan, D. J., Stooke, C. E., and Hughes, J. C. THE IMPORTANCE OF CELL SIZE IN INFLUENCING THE TEXTURE OF THE COOKED POTATO. I. PRELIMINARY OBSERVATIONS. Europe. Potato J. 11(4):221-225. Ref. Dec. 1968. 75.8 Eu7
- 73115 Murphy, E. F., True, R. H., and Hogan, J. M. THE DETERMINATION OF A MID-SCALE REFERENCE STANDARD FOR BAKED POTATO MEALINESS. Amer. Potato J. 46(4):136-144. Ref. Apr. 1969. 75.8 P842
- 73116 Nelson, P. E., and Hoff, J. E. TOMATO VOLATILES: EFFECT OF VARIETY, PROCESSING AND STORAGE TIME. J. Food Sci. 34(1):53-57. Ref. Jan./Feb. 1969. 389.8 F7322
- Flavor.
- 73117 Pujol, J. N. ASSESSMENT OF FRUIT FOR CLASSIFICATION BY WEIGHT PROPORTIONS. (Sp) Cultiv. Mod. 52(3):53-54. Mar. 1969. 15 C89
- 73118 Sheridan, P. THE IMPORTANCE OF QUALITY IN SELLING YOUR APPLES. N. Y. State Hort. Soc. Proc. 114:142-144. 1969. 81 N484
- 73119 Vertregt, N. AFTER-COOKING DISCOLOURATION OF POTATOES. Europe. Potato J. 11(4):226-234. Dec. 1968. 75.8 Eu7
- Washington State University. Extension Service.
- SCORE CARD FOR EVALUATION OF CANNED FRUIT OR CANNED VEGETABLE. Wash. State Univ. Ext. E. M. 3104.1 p. May 1969. 275.29 W27Mi
- Packing and Packaging
- 73120 Dunkel, K. H. SUITABLE PACKAGING FOR CRESO (LEPIDIUM). (Ge) Gemuse 5(2):28. Feb. 15, 1969. SB320. G4
- 73121 Perez-Nievas, C. THE INDUSTRIAL PACKING OF CITRUS (CAPACITY, DELIVERY, COST, BENEFITS AND OPTIMUM DIMENSIONS). (Sp) Agricultura [Madrid] 439(615-618. Nov. 1968. 15 Ag84
- 73122 Ziemba, J. V. PACKAGING FRUIT DRINKS IN PLASTIC BOTTLES. Food Eng. 41(3):42-43, 45-46. Mar. 1969. 389.8 F737
- Processing and Storage
- 73123 Archer, T. E., and Corbin, J. B. THE SITE AND FATE OF CAPTAN RESIDUES FROM DIPPING PRUNES PRIOR TO COMMERCIAL DEHYDRATION. Food Technol. 23(2):101-104. Feb. 1969. 389.8 F7398
- 73124 Benjamin, B. PROGRESS REPORT ON AEROSOL. Soap, Perfumery Cosmetics 42(1):40-43. Jan. 1969. 307.8 S03
- Includes sprout prevention in potatoes.
- 73125 Borbolla, H. M. R. de la., and others. STUDIES ON THE PICKLING OF GREEN OLIVES. XXIII. BULK FERMENTATIONS. (Sp) Grasas Aceites 20(2):55-66. Ref. 1969. 307.8 G76
- M. J. Fernandez Diez, F. Gonzalez Cancho, and J. L. Cordón Casanueva, joint authors.
- English summary.
- Bourne, M. C., and Robinson, W. B. A DASH OF SUGAR HELPS FLAVOR OF CANNED BEETS. N. Y. Food Life Sci. 1(3):18-19. July/Sept. 1968. S95.E2
- Burton, C. L., and Wright, W. R. SOUR ROT DISEASE OF PEACHES ON THE MARKET. Plant Dis. Rep. 53(7):580-582. July 1969. 1.9 P69P
- 73126 Chernyshov, S. A., and Dikis, M. Y. INVESTIGATION OF VEGETABLE COOKING IN STOVES WITH HIGH TEMPERATURE HEAT CARRIERS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:95-97. 1968. 389.8 Iz8
- 73127 Cooler, F. W. TRENDS IN PEACH UTILIZATION. Va. Fruit 57(3):39-40. Mar. 1969. 81 V81B
- 73128 Davies, H. T., and Franklin, E. W. UTILIZING OLD POTATOES FOR SUMMER CHIPPING. Amer. Potato J. 46(4):132-135. Apr. 1969. 75.8 P842
- In Canada.
- 73129 Felu, A. R. THE COLD PRESERVATION OF CITRUS. (Sp) Agricultura [Madrid] 439:611-614. Nov. 1968. 15 Ag84
- 73130 Gecan, J. S., and Brickey, P. M. METHOD FOR THE EXTRACTION OF LIGHT FILTH FROM SEEDLESS AND SEEDED RAISINS. Ass. Offic. Anal. Chem. J. 52(1):19-21. Jan. 1969. 381 As7
- 73131 Graham, R. P., and others. "DRY" CAUSTIC PEELING OF POTATOES. Food Technol. 23(2):61-63, 65, 67. Feb. 1969. 389.8 F7398
- C. C. Huxsoll, M. R. Hart, M. L. Weaver, and A. I. Morgan, joint authors.
- 73132 Griego, M. BLACK OLIVES IN GREEK STYLE. (Sp) Agricultura [Madrid] 38(443):159-160. Mar. 1969. 15 Ag84
- 73133 Grishin, M. A., and Dzhindzhosima, R. R. INTENSIFIED DRYING OF PERLIMMON. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:152-154. 1968. 389.8 Iz8
- Gutter, Y.
- COMPARATIVE EFFECTIVENESS OF BENOMYL, THIABENDAZOLE, AND OTHER ANTIFUNGAL COMPOUNDS FOR POSTHARVEST CONTROL OF PENICILLIUM DECAY IN SHAMOUTI AND VALENCIA ORANGES. Plant Dis. Rep. 53(6):474-478. Ref. June 1969. 1.9 P69P
- Fungicide 1991 used in storage.
- Abstract, p.474.
- Gutter, Y.
- EFFECTIVENESS OF PREINOCULATION AND POSTINOCULATION TREATMENTS WITH SODIUM ORTHOPHENYLPHENATE, THIABENDAZOLE, AND BENOMYL FOR GREEN MOLD CONTROL IN ARTIFICIALLY INOCULATED EUREKA LEMONS. Plant Dis. Rep. 53(6):479-482. June 1969. 1.9 P69P
- Storage disease caused by Penicillium digitatum; Fungicide 1991.
- Harding, P. R.
- EFFECT OF LOW OXYGEN AND LOW CARBON DIOXIDE COMBINATION IN CONTROLLED ATMOSPHERE STORAGE OF LEMONS, GRAPEFRUIT AND ORANGES. Plant Dis. Rep. 53(7):585-588. Ref. July 1969. 1.9 P69P
- Prevent decay.
- Abstract, p.585.
- 73134 Heinemann, W. H., and Carter, J. N. PNEUMATIC SAMPLE SLICER. Agron. J. 61(4):647-648. July/Aug. 1969. 4 Am34P
- For potatoes and sugar beets.
- 73135 JAM AND JELLY FROM JUNGLE FRUIT. Food Indus. J. 1(8):18-19. Dec. 1967. HD9000.1. F63
- 73136 Kato, S. FREEZING OF VEGETABLE. (Ja) Agr. Hort. 44(4):731-734. 1969. 22.5 N682

- 73137 Khan, S. A., and Khan, S. DRYING OF PEAS IN PESHAWAR REGION. Agr. Pakistan 18(1): 31-38. Mar. 1967. 22 Ag832
- 73138 Khan, S. A., Khan, S., and Rafiullah. PRESERVATION OF FIGS. West Pakistan J. Agr. Res. 6(2):141-143. June 1968. 22 W52
- 73139 Khan, S. A., Khan, S., and Rafiullah. PRESERVATION OF FRUIT AND UTILIZATION OF ITS WASTE PRODUCTS. West Pakistan J. Agr. Res. 6(2):144-145. June 1968. 22 W52
Pears and dates.
- 73140 Khan, S. A., and Khan, S. PRESERVATION OF GUAVA AND UTILIZATION OF ITS WASTE PRODUCTS. Agr. Pakistan 18(1):39-45. Mar. 1967. 22 Ag832
- 73141 Kubiak, A., and others. THE EFFECT OF STORING POTATO TUBERS IN THE VAPOUR OF HIGH-MOLECULAR ALIPHATIC ALCOHOLS ON THE NUTRITIVE VALUE AND QUALITY OF SEED POTATO. (Pol) Hodowla Roslin Aklimatyzacja Nasiennictwo 3(12): 329-345. Ref. 1968. 64.8 H66
D. Tucholka, J. Piorunski, and W. Fiszer, joint authors
- 73142 Lime, B. J. PREPARATION AND STORAGE STUDIES OF FREEZE-DRIED AVOCADO SALAD. Food Technol. 23(3):43-46. Ref. Mar. 1969. 389.8 F7398
- 73143 Maugenet, J., Journet, C., and Mesnier, Y. ACETYLGLYCERIDES AS ADJUVANTS FROM CONSERVATION OF ORGANOLEPTIC PROPERTIES OF THE "AGEN" PRUNE. (Fr) Paris. Acad. Agr. France. Compt. Rend. Hebd. Seances 13:1103-1110. Nov. 6/13, 1968. 14 P215Bc
Includes discussion.
- 73144 McCrorey, G. FLAVOR WORTH BOTTLING. J. Agr. [Melbourne] 67(2):74-76. Feb. 1969. 23 V66J
Fruit.
- 73145 Mitchell, R. S., Lynch, L. J., and Casimir, D. J. A NEW METHOD OF SHELLING GREEN PEAS FOR PROCESSING. J. Food Technol. 4(1):51-60. Mar. 1969. TP368. J6
Equipment.
- 73146 Monroe, R. J., and others. INFLUENCE OF VARIOUS ACIDITIES AND PASTEURIZING TEMPERATURES ON THE KEEPING QUALITY OF FRESH-PACK DILL PICKLES. Food Technol. 23(1):71-76. Ref. Jan. 1969. 389.8 F7398
J. L. Etchells, J. C. Pacilio, A. F. Borg, D. H. Wallace, M. P. Rogers, L. J. Turney, and E. S. Schoene, joint authors.
- 73147 Muthu, M., Jaleel, S. A., and Govindarajan, V. S. STORAGE OF RIPE ARECA FRUITS (ARECA CATECHU): COLD STERILIZATION OF FRESH ARECA FRUITS WITH FUMIGANTS FOR PROLONGED STORAGE. Trop. Sci. 10(3):160-166. Ref. 1968. 26 T756
- 73148 Nabors, W. T., and Salunkhe, D. K. PRE-FERMENTATION INOCULATIONS WITH LEUCONOSTOC MESENTERIOIDES AND LACTOBACILLUS PLANTARUM ON PHYSICO-CHEMICAL PROPERTIES OF FRESH AND DEHYDRATED SAUERKRAUT. Food Technol. 23(3):67-71. Ref. Mar. 1969. 389.8 F7398
- 73149 Nalawadi, V. G. MORE USES OF "CARISSA CARANDAS". Food Indus. 1(12):11. Apr. 1968. HD9000.1, F63
- 73150 Ostrowski, W., and Czarnacki, J. THE INFLUENCE OF FUNGICIDES APPLIED AFTER HARVEST ON FRUIT ROOTING DURING STORAGE. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:307-319. 1967. 86 Sk3
English summary.
Apples.
- 73151 Ostrowski, W., and Ostrowska, K. AN INVESTIGATION ON CONTROL OF STORAGE SCALD OF APPLES. (Pol) Stettin. Wyszca Szkoła Roln. Zeszyty Nauk. 28:116-132. Ref. 1968. 20.5 St4
English summary.
Application of DPA.
- 73152 Resende, R., Francis, F. J., and Stumbo, C. R. THERMAL DESTRUCTION AND REGENERATION OF ENZYMES IN GREEN BEAN AND SPINACH PUREE. Food Technol. 23(1):63-66. Ref. Jan. 1969. 389.8 F7398
- 73153 Riviere, J., and Cassegrain, Y. STUDY OF PROCESSING DEFECTS IN TINNED MUSHROOMS (AGARICUS HORTENSIS) CAUSED BY THERMOPHILIC BACTERIA. I. INVESTIGATION ON RESPONSIBLE STRAINS. (Fr) Ann. Technol. Agr. 17(3):175-188. Ref. 1968. 14 F8499An
English summary.
- 73154 Rodriguez, E. R. de. APTITUDE OF CEREZA VARIETY TO HOME PREPARATION OF RAISINS. (Sp) IDIA (Inst. Nac. Tecnol. Agropecuar.) 252: 22-24. 9 Id3
- 73155 Ronsen, K. THE INFLUENCE OF STORAGE AND CONDITIONING ON THE CONTENT OF REDUCING SUGARS AND OTHER CHARACTERS OF IMPORTANCE FOR POTATO PROCESSING. (No) Forsk. Forsk. Landbruget 20(1):2-47. Ref. 1969. 11 F772
English summary.
- 73156 Rudnicki, R., Machnik, J., and Pieniazek, J. ACCUMULATION OF ABSICIC ACID DURING RIPENING OF PEARS (CLAPP'S FAVOURITE) IN VARIOUS STORAGE CONDITIONS. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(8):509-512. 1968. 512 W262
- 73157 Salter, S. C. M. RECENT DEVELOPMENTS IN FRUIT AND VEGETABLE PROCESSING MACHINES. Food Indus. 1(4):13-17. Aug. 1967. HD9000.1, F63
- 73158 Sauvageot, F. LYOPHILIZATION AND FRUIT JUICES. (Fr) Indus. Aliment. Agr. 86(1):15-23. Jan. 1969. 383 As7
- 73159 Sharrock, J. T. R. THE ESTIMATION OF WEIGHT LOSS IN STORED POTATOES. III. RESULTS FROM THE IMPROVED POTATO PRESS. Europ. Potato J. 11(4):266-276. Dec. 1968. 75.8 Eu7
- 73160 Snyder, B., and others. LOWERS EVAPORATOR TEMPERATURE FOR TOMATO PASTE 40 F. Food Process. 30(3):42-44. Mar. 1969. 389.8 F7325
G. Lerner, C. Witmer, A. Malvick, and K. Robe, joint authors.
- Steele, H. L.
THE OUTLOOK NOW, OHIO'S PROCESSING TOMATO INDUSTRY. Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour. 54(2):26-27. Mar./Apr. 1969. 100 Oh3S
- 73161 Strelnikova, R. A. THE INFLUENCE OF FERTILIZERS ON THE QUALITY OF SOME VEGETABLES IN THE COURSE OF WINTER STORING. (Rus) Moscow. Univ. Vestnik. Ser. 6. Biol. Pochvoed. 4:86-91. July/Aug. 1968. 442.9 M854
Thienes, J., Larsen, R. P., and Kesner, C. FRUIT REMOVAL AND QUALITY OF MECHANICALLY HARVESTED SWEET CHERRIES. Mich. Agr. Exp. Sta. Res. Rep. 88, 6 p.-folder. June 1969. 284.9 M58
- 73162 Truscott, J. H. L., and Norsworthy, M. FREEZING MONTMORENCY CHERRIES. I. Ontario. Hort. Res. Inst. Rep. 1967:73-79. 1968. 101 On823
- 73163 Truscott, J. H. L., and Roberts, M. D. FREEZING MONTMORENCY CHERRIES. II. Ontario. Hort. Res. Inst. Rep. 1967:80-82. 1968. 101 On823
- Truscott, J. H. L., and Norsworthy, M. 73164 HORTICULTURAL PRODUCTS LABORATORY: THE COOLING OF HARVESTED STRAWBERRY FRUIT. Ontario. Hort. Res. Inst. Rep. 1967:68-71. 1968. 101 On823
- 73165 Truscott, J. H. L. VEGETABLES CANNED IN DILUTED TOMATO JUICE. Ontario. Hort. Res. Inst. Rep. 1967:72-73. 1968. 101 On823
- 73166 Wadsworth, J. I., and Spadaro, J. J. TRAN- SIENT TEMPERATURE DISTRIBUTION IN WHOLE SWEETPOTATO ROOTS DURING IMMERSION HEATING. I. THERMAL DIFFUSIVITY OF SWEETPOTATOES. Food Technol. 23(2):85-89. Ref. Feb. 1969. 389.8 F7398
- 73167 Wagner, J. R., and others. CONSISTENCY OF TOMATO PRODUCTS. 5. DIFFERENTIATION OF EXTRACTIVE AND ENZYME INHIBITORY ASPECTS OF THE ACIDIFIED HOT BREAK PROCESS. Food Technol. 23(2):113-116. Ref. Feb. 1969. 389.8 F7398
J. C. Miers, D. W. Sanshuck, and R. Becker, joint authors.
Tomato juice.

- 73164 Ward, P. CONTROLLED STORAGE OPENS THE WAY TO IMPROVEMENT. *J. Agr. [Melbourne]* 67(2):83-84. Mar. 1969. 23 V66J Potatoes.
- 73169 Watson, C. D. CRYSTALLIZED ORANGE PEELS OFFER ADDED WEIGHT AS WELL AS ATTRACTIVENESS. *Candy Indus.* 132(11):109-110. May 27, 1969. 389.8 C168 Processing.
- Whittenberger, R. T., Levin, J. H., and Cargill, B. F. WEIGHT TO VOLUME RELATIONSHIP OF SWEET CHERRIES IN BRINE. *Mich. Agr. Exp. Sta. Res. Rep.* 89, 5 p.-folder. June 1969. 284.9 M58
- 73170 Woollen, A. JAM & PICKLE MANUFACTURING PROCESSES IN BRITAIN. *Food Indus.* 1(4):8-10. Aug. 1967. HD9000.1.F63
- Statistics
- 73171 Florida. Department of Agriculture. FLORIDA AGRICULTURAL STATISTICS, VEGETABLE SUMMARY—1968. Tallahassee, 1968. 100 p., map. 1.941.H8U526
- Michalson, E. L., and Zuroski, C. H. ACREAGE AND GROSS INCOME ESTIMATES FOR TREE FRUITS AND GRAPES IN WASHINGTON. *Wash. Agr. Exp. Sta. Circ.* 502, 17 p. May 1969. 100 W275
- U. S. D. A., cooperating.
- 73172 Padberg, D. I. THE VALUE AND FUTURE OF OUR WEEKLY APPLE STORAGE REPORT FOR NEW YORK AND NEW ENGLAND. *N. Y. State Hort Soc. Proc.* 114:217-220. 1969. 81 N484
- GRAIN AND GRAIN PRODUCTS
- 73173 Aas, K., and others. COLD OR HOT AIR DRYERS FOR GRAIN? (No) *Norsk Landbruk* 5:8-10, 31. Mar. 7, 1969. 11 N8122
- R. Thorstensen, A. F. Johansen, and E. Berg. joint authors.
- 73174 Aranyl, C., and Hawrylewicz, E. J. APPLICATION OF SCANNING ELECTRON MICROSCOPY TO CEREAL SPECIMENS. *Cereal Sci. Today* 14(7):230-233, 253. July 1969. 59.8 C333
- 73175 Arias, M. ELEMENTS IN THE FORMATION OF A PROGRAM FOR GRAIN STORAGE IN ECUADOR. (Sp) *Economia [Ecuador]* 3(55):7-44. Feb. 1969. 280.9 Ec97
- 73176 Association Generale des Producteurs de Mais. Petit lexique du marche communautaire des cereales [A BRIEF CEREAL DICTIONARY OF EUROPEAN COMMON MARKET]. Paris, 1968. 27 p. HD9045.E8A8
- 73177 Avey, J. GOOD PLANNING—KEY TO GRAIN HANDLING. *Hoards Dairyman* 114(14):826. July 25, 1969. 44.8 H65
- 73178 Baikov, V. G., and others. WHEAT LIPIDS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:25-27. 1968. 389.8 I28
- U. F. Klyushkina, A. P. Nchayev, and L. I. Puchkova, joint authors.
- 73179 Barringer, R. SHOULD CATTLE FEEDERS PROCESS GRAIN FOR GREATER EFFICIENCY? *GTA (Grain Terminal Ass.) Dig.* 28(9):34-36. Nov. 1968. 280.2 G11
- 73180 Bate-Smith, E. C., and Rasper, V. TANNINS OF GRAIN SORGHUM: LUTEOLIN (LEUCOLUTOLININ), 3', 4', 5', 7-PENTAHYDROXYFLAVAN. *J. Food Sci.* 34(2):203-209. Ref. Mar./Apr. 1969. 389.8 F7322
- 73181 Biswas, D., and others. EFFECTS OF HIGH TEMPERATURE AND MOISTURE FOR PRE-CONDITIONING RICE FOR MILLING. *Rice J.* 72(4):31-35. Apr. 1969. 59.8 R36
- F. T. Wratten, M. D. Faulkner, and M. F. Miller, joint authors.
- 73182 Bland, H. E. AEROGEL. *Grain Age* 10(4):10. Apr. 1969. 281.8 G76
- Dryer.
- 73183 Brenner, W. G. WEIGHING METHODS FOR FARM CHOPPED STRAW. (Ge) *Landtechnik* 23(24):826-835. Dec. 1968. 58.8 L235
- 73184 Buga, J. POSSIBILITIES OF OPTIMIZATION OF GRAIN TRANSPORT. (Pol) *Warsaw. Cent. Lab. Technol. Przetworstwa Przechowalnictwa Zboz. Biul.* 12(4):81-84. 1968. 298.9 W26 English summary.
- 73185 Burdick, J. DESIGN, PERFORMANCE OF AERATION SYSTEMS FOR HIGH EFFICIENCY. *Grain Age* 10(4):6, 8-9. Apr. 1969. 281.8 G76
- 73186 Cakebread, S. H. CONFECTIONERY INGREDIENTS: COMPOSITION AND PROPERTIES. *Confectionery Prod.* 35(1):18-20, 31. Jan. 1969. 389.8 C762
- Starches, composition and properties.
- 73187 Campanello, F. NEW PROSPECTS FOR ITALIAN RICE. (It) *Mantova* 67:XI-XII. Sept./Oct. 1968. 287 M315
- Casavant, K. L., Dailey, R. T., and Weeks, E. E. FARMER ATTITUDES TOWARDS GOVERNMENT WHEAT PROGRAMS: WHITMAN AND ADAMS COUNTIES, WASHINGTON. *Wash. Agr. Exp. Sta. Circ.* 505, 5 p. June 1969. 100 W275
- 73188 Chindemi, A. SOPHISTICATED AND ADULTERATIONS OF FOOD PASTES. (It) *Tec. Molitoria* 19(24):683-691. Ref. Dec. 30, 1968. 298.8 Se42
- 73189 Clough, M. FEED GRAINS OUTLOOK, FEEDING TRENDS IN YEAR AHEAD ANALYZED. *Feed Bag* 45(3):11-12. Mar. 1969. 389.78 F32
- 73190 Commerford, J. D., and Scallet, B. L. REACTIONS OF OLIGOSACCHARIDES. II. DEXTROSE EQUIVALENTS. *Cereal Chem.* 46(2):172-176. Ref. Mar. 1969. 59.8 C33
- In corn syrup and cornstarch.
- 73191 Dauphin, J. DEVELOPMENT OF THE USE OF CEREAL PRODUCTS. (Ge) *Brot Gebäck* 22(9):173-185. Sept. 1968. 298.8 G33
- 73192 Davis, W. C. THE ROLE OF RICE IN A.I.D. PROGRAM FOR FOREIGN ASSISTANCE. *Rice J.* 72(5):26-30. May 1969. 59.8 R36
- 73193 Devadas, R. P., Punithavathi, V. V., and Kannan, A. COMPARISON OF THE NUTRITIVE VALUE OF DIFFERENTLY PROCESSED PARBOILED RICE. *J. Nutr. Diet.* 5(4):306-308. Ref. Oct. 1968. QP141.A1J6
- 73194 Fairlie, S. THE CORN LAWS AND BRITISH WHEAT PRODUCTION, 1829-76. *Econ. Hist. Rev.* (ser. 2) 22(1):88-116. Apr. 1969. 277.8 Ec7
- 73195 Farrand, E. A. STARCH DAMAGE AND ALPHAMYLASE AS BASES FOR MATHEMATICAL MODELS RELATING TO FLOUR WATER-ABSORPTION. *Cereal Chem.* 46(2):103-116. Mar. 1969. 59.8 C33
- 73196 Feillet, P., and Bourdet, A. SOLUBLE WHEAT PROTEINS. I. ISOLATION AND CHARACTERIZATION OF ALBUMINS AND GLOBULINS. (Fr) *Ann. Technol. Agr.* 17(3):217-225. Ref. 1968. 14 F8499An
- English summary.
- 73197 Feillet, P., and Bourdet, A. SOLUBLE WHEAT PROTEINS. II. FRACTIONATION OF ALBUMINS BY CHROMATOGRAPHY ON DIETHYLAMINOETHYL CELLULOSE AND BY PREPARATIVE ELECTROPHORESIS: ISOLATION OF AN ELECTROPHORETICALLY HOMOGENEOUS PROTEIN. (Fr) *Ann. Technol. Agr.* 17(4):267-276. Ref. 1968. 14 F8499An
- English summary.
- 73198 Genzken, K. INVESTIGATION AND SEVERAL YEARS OF EXPERIENCE IN JUDGING WHEATS BY THE RAPID-MIX BAKING TESTS. (Ge) *Mühle* 106(16):255-256. Apr. 17, 1969. 298.8 M89
- 73199 Greenleaf, G. G. MOISTURE MEASUREMENT NEEDS IMPROVEMENT. *Grain Age* 10(4):23. Apr. 1969. 281.8 G76
- 73200 Grigor'ev, M. G. ON THE INFLUENCE OF THE MAGNUS EFFECT ON GRAIN MOTION. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:132-135. 1968. 389.8 I28
- 73201 Grochowski, Z. THE ROLE OF GRAINS IN INCREASING AGRICULTURAL PRODUCTION. (Pol) *Zagadnienia Ekon. Rolnej* 5:21-38. 1968. 281.8 Z14
- English summary.
- 73202 Gruner, M., and Bernaerts, M. J. CONTRIBUTIONS TO THE STRUCTURE OF THE STEROL ESTERS OF WHEAT AND DIFFERENCES BETWEEN SOFT AND HARD WHEATS. (Ge) *Getreide Mehl* 18(9):69-74. Ref. Sept. 1968. 298.8 G332

- 73203 Guy, R. C. E., and Wren, J. J. A METHOD FOR MEASURING THE FIRMNESS OF THE CELL-WALL MATERIAL OF BREAD. *Chem. Indus. [London]* 49:1727-1728. Dec. 7, 1968. 382 M31C
- 73204 Hagberg, A. GRAIN PROCESSORS' FUTURE VISION AND POSSIBILITIES; GUIDE LINES TOWARDS HIGHER QUALITY IN GRAINS. (Da) *Tolvmandsbladet* 41(4):223-226. Apr. 1969. 1 T58
- 73205 Hahn, R. R. DRY MILLING OF GRAIN SORGHUM. *Cereal Sci. Today* 14(7):234-237. Ref. July 1969. 59.8 C333
- 73206 Hampel, G. SHELF AGE CHANGES IN BAKED GOODS. (Ge) *Brot Gebäck* 22(9):185-192. Ref. Sept. 1968. 298.8 G33
- 73207 Hart, M. R., and others. SCARIFICATION AND PUFFING EFFECT ON THE COOKING QUALITIES OF LYE-PEELED WHEATS. *Food Technol.* 23(2):122-124. Feb. 1969. 389.8 F7398
- R. P. Graham, G. S. Williams, and A. I. Morgan, joint authors.
- 73208 Haytko, P., Burns, R., and Weill, C. E. THIN-LAYER CHROMATOGRAPHY OF MALTO-OLIGOSACCHARIDES. *Cereal Chem.* 46(2):177-180. Ref. Mar. 1969. 59.8 C33
- 73209 Henika, R. G., and Henselman, M. R. STABLE BREW CONCENTRATE FOR WHEY CYSTEINE BATCH BREADMAKING METHODS. *Cereal Sci. Today* 14(7):248-253. July 1969. 59.8 C333
- 73210 Hieronymus, T. A. WHERE ARE WE IN MODERNIZING OUR GRAIN MARKETS? *Feed-stuffs* 41(10):20,22. Mar. 8, 1969. 286.81 F322
- Corn; storage, transportation, and quality.
- 73211 Hunter, I. R., and others. PREPARATION AND PROPERTIES OF 1, 4, 5, 6-TETRAHYDRO-2-ACETOPYRIDINE, A CRACKER-ODOR CONSTITUENT OF BREAD AROMA. *Cereal Chem.* 46(2):189-195. Mar. 1969. 59.8 C33
- M. K. Walden, J. R. Scherer, and R. E. Lundin, joint authors.
- 73212 Ihne, H. COLD STORAGE OF CEREALS. (Ge) *Mühle* 106(13):201-202. Mar. 27, 1969. 298.8 M89
- 73213 Il'vitskiy, N. A., and Videneyeva, L. K. BIO-CHEMICAL AND BREAD-MAKING CHARACTERISTICS OF THE BEZOSTAYA-1 WHEAT VARIETY. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:22-25. 1968. 389.8 I28
- 73214 Jackson, R. I. OPPORTUNITIES FOR RICE PRODUCTION. *Ghana Farmer* 12(3):96-103. Aug. 1968. 24 G564
- 73215 Jouin, C. THE USE OF COLD AIR IN GRAIN STORAGE. (Ge) *Getreide Mehl* 18(7):56-59. July 1968. 298.8 G332
- 73216 Kaiser, A. INVESTIGATIVE RESULTS OF THE BAVARIAN BARLEY FROM THE HARVEST OF 1968. (Ge) *Brauwelt* 108(78):1431-1433. Sept. 27, 1968. 390.8 B732
- 73217 Kazi, T., and Cahill, T. J. A RAPID METHOD FOR THE DETECTION OF RESIDUAL LIPASE ACTIVITY IN OAT PRODUCTS. *Analyst* 94(1118):417. May 20, 1969. 382 An1
- 73218 Kent, N. L., and Evers, A. D. FINE-GRINDING AND AIR CLASSIFICATION OF SUBALEURONE ENDOSPERM OF HIGH PROTEIN CONTENT. *Cereal Sci. Today* 14(4):142-146, 149. Apr. 1969. 59.8 C333
- 73219 Klesner, J. GFDNA ASKS FOR HIGHER GRAIN HANDLING, STORAGE RATES. *Feed-stuffs* 41(12):1. Mar. 22, 1969. 286.81 F322
- Kinch, R. C., and Pence, R. A. PHYSICAL QUALITY OF SOUTH DAKOTA WHEAT. *S. Dak. Agr. Exp. Sta. Bull.* 558, 4. p. May 1969. 100 S082
- 73220 Kruger, J. E., and Tkachuk, R. WHEAT ALPHA-AMYLASES. I. ISOLATION. *Cereal Chem.* 46(2):219-226. Ref. Mar. 1969. 59.8 C33
- 73221 Lakshmanan, P. A STUDY ON TRANSPORT OF FOODGRAINS. *Agr. Situation India* 23(7):695-696. Oct. 1968. 281.9 I23
- 73222 Lapshina, G. E., and Nechayev, A. P. OXYGEN AND FERMENTATIVE OXIDATION OF LIPIDS IN GRAIN: A REVIEW OF THE LITERATURE. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:26-38. Ref. 1968. 389.8 I28
- 73223 Lee, J. W., Painter, T. J., and Neukom, H. RECENT INVESTIGATIONS ON THE GELLING OF WHEAT FLOUR PENTOSANS. (Ge) *Getreide Mehl* 18(8):67-68. Aug. 1968. 298.8 G332
- 73224 Lege, F. M. SEE A PEAK CROP OF AUSTRALIAN WHEAT. *Grain Age* 9(11):8-9. Nov. 1968. 281.8 G76
- 73225 Liebenow, R. C. QUALITY IS IMPERATIVE IN CORN PROCESSED BY WET-MILLING INDUSTRY. *Grain Age* 10(4):14,32. Apr. 1969. 281.8 G76
- 73226 Lipscomb, G. MANY INSPECTIONS BY GRAIN DIVISION. *Grain Age* 9(12):11. Dec. 1968. 281.8 G76
- 73227 Malusky, B. J. GTA GENERAL MANAGER URGES COOPERATION AMONG COOPERATIVES. *GTA (Grain Terminal Ass.) Dig.* 28(9):9-13. Nov. 1968. 280.28 G11
- 73228 McDonald, E. C. PROTEOLYTIC ENZYMES OF WHEAT AND THEIR RELATION TO BAKING QUALITY. *Baker's Dig.* 43(2):26-28, 30, 72. Ref. Apr. 1969. 389.8 S11
- 73229 Meers, A. J., and Sleeman, D. EFFECTS OF INTER-ACTION OF STARCH AND GLUTEN ON QUALITY TESTING OF DRY GLUTEN. *Australasian Baker Millers' J.* 72(2):45-47. Feb. 1969. 298.8 Au7
- 73230 Meinecke, W. H. THE NORTH AFRICA REGIONAL WHEAT PROGRAM; ITS HISTORY AND DEVELOPMENT. *Northwest. Miller* 275(6):70-73, 75-79. May 1969. 298.8 N81
- 73231 Mellor, J. W., and Dar, A. K. DETERMINANTS AND DEVELOPMENT IMPLICATIONS OF FOODGRAINS PRICES IN INDIA, 1949-1964. *Amer. J. Agr. Econ.* 50(4):962-974. Ref. Nov. 1968. 280.8 J822
- 73232 Nagato, K. ON THE RICE GRAIN QUALITY WITH REFERENCE TO THE NATIONAL INSPECTION GRADATION. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):31-37. Mar. 1969. 22.5 C88
- English summary.
- 73233 Navolotskii, A. DECISIVE REMEDY OF GRAIN PRODUCTION ENLARGEMENT. (Rus) *Maslich. Kul't* 3:14-18. 1968. S8183, Z4
- 73234 Nepomnyashchy, E. A. CALCULATION OF SIEVE SEPARATION EFFICIENCY WITH REGARD TO CHANGING THICKNESS OF GRAIN LAYER. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:127-131. 1968. 389.8 I28
- Corn seeds.
- 73235 Newman, R. S. THE ROUGH RICE GRADING SYSTEM OF LOUISIANA AND TEXAS. *Rice J.* 72(5):5,30-32. May 1969. 59.8 R36
- 73236 Nolen, R. SHRINK CONTINUES TO BE IGNORED BY CCC. *Grain Age* 10(4):16-17. Apr. 1969. 281.8 G76
- Due to the loss of moisture.
- Norman, T. IN ANNUAL WORKSHOP, CANADIAN AGRICULTURAL ECONOMIST GROUP FOCUSES ON WHEAT. *Foreign Agr.* 7(32):11-12. Aug. 11, 1969. A281.9 F76Fo
- Canadian Agricultural Economics Society.
- 73237 Nuret, H. CONCERNING THE QUALITY OF WHEAT. (Fr) *Agriculture [Paris]* 32(320):125-127. Apr. 1969. 14 Ag823
- 73238 Okamura, T., Matsuhisa, T., and Ashida, N. DEHYDRATION OF UNHULLED RICE AND ITS EFFECTS ON PHYSICAL AND CHEMICAL QUALITIES OF BROWN RICE. I. (Ja) *Jap. Soc. Food Nutr. J.* 21(3):49-53. 1968. 389.9 J27
- English summary.
- 73239 Palmquist, R. E. WIRING FOR GRAIN HANDLING PROCESSES. I. A. E. I. (Int. Ass. Elec. Insp.) *News* 41(2):23-26. Mar. 1969. 335.9 I8
- 73240 Persi, A. WHEAT DRYING DILEMMA IN CANADA STIRS UP HOT POLITICAL DEBATE. *Grain Age* 10(2):11. Feb. 1969. 281.8 G76
- 73241 Petersen, H. J. PROBLEMS OF DRYING GRAIN AND SEED. (Da) *Landbonyt* 23(5):197-198, 200-202, 204. May 1969. 11 L222
- 73242 Petrovic, S. E., Belia, B. E., and Vukajlovic, D. B. SEPARATION OF WATER-SOLUBLE VITAMINS ON STARCH THIN LAYERS. *Anal. Chem.* 40(6):1007-1008. May 1968. 381 J825A
- Rice starch.

- 73243 Pettus, D. M. UPDATED STATUTE ON GRAIN. Grain Age 9(11):7,30. Nov.1968.
281.8 G76
- U. S. Grain Standards Act.
- 73244 Peurta C., L. de la. IMPORTANCE OF THE LOADING PLATFORM. (Sp) Agricultura [Madrid] 38(44):207-20. Apr.1969. 15 Ag84
Chiefly grain.
- 73245 Prentice, N., and Dickson, A. D. EMETIC MATERIAL ASSOCIATED WITH FUSARIUM SPECIES IN CEREAL GRAINS AND ARTIFICIAL MEDIA. Biotechnol. Bioeng. 10(4):413-427. Ref. July 1968. 381 J8224
- 73246 Pylar, E. J. ENZYMES IN BAKING; THEORY AND PRACTICE. Baker's Dig. 43(2):46-52. Ref. Apr.1969. 389.8 S11
- 73247 Rice, S. L. LET'S NOT CHANGE FOR CHANGE'S SAKE. Grain Age 10(2):3,27,31. Feb.1969. 281.8 G76
- Grain transportation and marketing in the U. S.
- 73248 Rogols, S., Green, J. E., and Hilt, M. A. STARCH-COMPLEXED LIPIDS: DIFFERENCES IN EXTRACTION WITH VARIOUS SOLVENTS. Cereal Chem. 46(2):181-188. Ref. Mar.1969. 59.8 C33
- 73249 Rowlands, D. G. THE METABOLISM OF DDT IN STORED WHEAT GRAINS. J. Stored Prod. Res. 4(3):183-196. Ref. Oct.1968. 421 J829
- 73250 Runciman, A. M. CANADA GRAINS COUNCIL. Farm Light Power 11(2):1. Mar.1969. 335.8 F228
- 73251 Rutkowska, I. THE ROLE OF WHEAT IN THE WORLD GRAIN ECONOMY. (Pol) Zagadnienia Ekon. Rolnej 5:99-108. 1968. 281.8 Z14
English summary.
- 73252 Salisbury, O. W. THE MARKETING PROBLEM IN INDIA. World Agr. 18(2):17-19. Apr.1969. 6 W893
Grain.
- 73253 Schaefer, W. E., and others. EVOLVING SNACK TECHNOLOGY. Cereal Sci. Today 14 (6):203-204,208. June 1969. 59.8 C333
- R. B. Fast, J. P. Crimmins, and N. W. Desrosier, joint authors.
- Grain and bakery products.
- 73254 Seibel, W. CEREAL PRODUCTION IN THE YEAR 2000. (Ge) Mitt. Deut. Landwirt.-Ges. 84(12):361-362, 394-395. Mar.20, 1969. 18 N39
- 73255 Shogren, M. D., and others. FUNCTIONAL (BREADMAKING) AND BIOCHEMICAL PROPERTIES OF WHEAT FLOUR COMPONENTS. I-III. Cereal Chem. 46(2):93-102,117-135. Ref. Mar.1969. 59.8 C33
- R. C. Hoseney, K. F. Finney, and Y. Pomeranz, joint authors.
- I, Solubilizing gluten and flour protein; II, Role of water-solubles; III, Characterization of gluten protein fractions obtained by ultracentrifugation.
- 73256 Shotwell, O. L., Hesselstine, C. W., and Goulden, M. L. NOTE ON THE NATURAL OCCURRENCE OF OCHRATOXIN A. Ass. Offic. Anal. Chem. J. 52(1):81-83. Jan.1969. 381 As7
In cornmeal
- 73257 Shubin, A. S., Melenevskaya, N. M., and Lensky, L. A. DETERMINATION OF THE COEFFICIENT OF MOISTURE DIFFUSION IN GRAIN BY THE METHOD OF RADIOACTIVE TRACERS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:166-169. 1968. 389.8 I28
- 73258 Shumard, R. S. A NUTRITIONAL AND TECHNOLOGICAL REPORT OF DEFATTED WHEAT GERM AND CASEIN AS PROTEIN SUPPLEMENTS FOR PASTA PRODUCTS. Macaroni J. 51(2):18-19,26. June 1969. 298.8 N46
- 73259 Smedley, P. J. PROPIONIC ACID SAVES WET FEED GRAIN. Farm Light Power 11(2):4. Mar.1969. 335.8 F228
- 73260 Smith, H. E., and others. SULFATED WHEAT FLOURS OF LOW SULFUR CONTENT. Northwest. Miller 276(4):13-15. Apr.1969. 298.8 N81
- C. R. Russell, M. M. Holzapfel, and C. E. Rist, joint authors.
- Characteristics of sulfated wheat flours.
- 73261 Solovev, B. POSSIBILITIES OF RAISING GRAIN PRODUCTION. (Rus) Zernovye Maslich. Kul't 3:2-5. 1968. SB183.24
- 73262 Stipe, D. R. DRYING ROUGH RICE IN STORAGE BINS. Rice J. 72(5):13-16. May 1969. 59.8 R36
- 73263 Swarbrick, G. E. CHALLENGE OF NEW HORIZONS MET BY CORN MILLERS MAY AR- ROW THE WAY TOWARDS CURING MALNUTRITION AT HOME. Northwest. Miller 276(5):49-52. May 1969. 298.8 N81
- 73264 Swiercz, T., and Bachmanowa, S. STUDY OF THE TECHNOLOGICAL VALUE OF WHEAT GRAIN AFTER RADIATION PEST CONTROL. (Pol) Warsaw. Cent. Lab. Technol. Przetworstwa Przem. Wlasciwosci Zboz. Biul. 12(4):65-71. Ref. 1968. 298.9 W26
English summary.
- 73265 Tara, K. A., and Bains, G. S. TEST FOR CHECKING DISTRIBUTION OF LYSINE IMPREGNATED GRAINS IN FORTIFIED BREAD. Cereal Sci. Today 14(4):152-153. Ref. Apr.1969. 59.8 C333
- 73266 Tkachuk, R., and Irvine, G. N. AMINO ACID COMPOSITION OF CEREALS AND OLSEED MEALS. Cereal Chem. 46(2):206-218. Ref. Mar.1969. 59.8 C33
- 73267 Tkachuk, R. INVOLVEMENT OF SULFHYDRYL PEPTIDES IN THE IMPROVED REACTION. Cereal Chem. 46(2):203-205. Mar.1969. 59.8 C33
Flour.
- 73268 Tregubov, N. N., and Yegorov, G. A. ALTERATION OF MICROHARDNESS OF MAIZE GRAIN HORN LAYER IN STEAM TREATMENT. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:86-87. 1968. 389.8 I28
- 73269 Troxel, R. B. PROFIT ANALYSIS IN GRAIN MERCHANDISING INDUSTRY IMPORTANT. Grain Age 10(2):8-9,29. Feb.1969. 281.8 G76
Accounting with data processing equipment.
- 73270 Van Twisk, P. THE SORPTION ISOTHERMS OF MAIZE MEAL. J. Food Technol. 4(1):75-82. Ref. Mar.1969. TP368J6
Effect of storage humidity on keeping quality.
- 73271 Van Veen, A. G., Graham, D. C. W., and Steinkraus, K. H. FERMENTED RICE, A FOOD FROM ECUADOR. Arch. Latinoamer. Nutr. 18 (4):363-373. Ref. Dec.1968. 389.8 Ar22
English summary.
- 73272 Velikaya, E. I., and Ushakova, M. I. ALTERATION OF COMPOSITION OF LIGHT MALT PROTEIN IN THERMAL TREATMENT. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:47-50. 1968. 389.8 I28
- 73273 Verma, R. N. BREAD IS NOT MADE WITH WHEAT ALONE. Food Indus. 1(3):10. July 1967. HD9000.1 F63
- 73274 Voisey, P. W., Miller, H., and Kloek, M. THE OTTAWA ELECTRONIC RECORDING DOUGH MIXER. VI. DIFFERENCES BETWEEN MIXING BOWLS. Cereal Chem. 46(2):196-202. Mar.1969. 59.8 C33
- 73275 Walter, K. THE DOUGH APPLICABILITY AS A COMPLEX OF THE CHARACTERISTICS OF WHEAT FLOUR. (Ge) Muhle 106(3):33-35. Ref. Jan.16, 1969. 298.8 M89
Wisner, R. N.
- GRAIN HANDLING SERVICES IN IOWA EVALUATORS; AVAILABILITY, CHARGES AND PLANS FOR EXPANSION. Iowa Farm Sci. 23(12):6-8. June 1969. 275.28 I094
- 73276 Yakovenko, V. A., Romensky, N. V., and Masenko, L. V. ALTERATIONS OF CORNSTARCH UNDER THE ACTION OF IRRADIATION AND TEMPERATURE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:42-44. Ref. 1968. 389.8 I28
- 73277 Zhrebetsov, N. A., and Z'yuz'ina, V. V. INACTIVATION OF BARLEY MALT BETA-AMYLASE BY PHOTO OXIDATION. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:46-52. Ref. 1968. 389.8 I28

HONEY AND BEESWAX

- Berthold, R., and Benson, A. W. HONEY-FRUIT SPREAD SHOWS SALES PROMISE. Sci. Agr. 16(1):6. Fall 1968. 100 P381S
- 73278 Johansson, M. P. POLLEN ANALYSIS OF HONEY—AN APPRAISAL. Amer. Bee J. 109(2):57-58. Feb.1969. 424.8 Am3

73279 Mattutat, F. H. THE WORLD HONEY MAR-
KET. Amer. Bee J. 108(1):434-435. Nov.
1968. 424.8 Am3

73280 THE WORLD HONEY BEE. Amer. Bee J. 109
(4):130. Apr.1969. 424.8 Am3

LIVESTOCK AND LIVESTOCK PRODUCTS

73281 Carlos, W. E. ANIMAL PRODUCTION IN
IRELAND. World Rev. Anim. Prod. 4(14):64-
71. Agr./June 1968. 49 W89
Industry in general.

73282 Descans, P. P. M. Utilisations des materiaux
animaux par la facture musicale [THE USE OF
ANIMAL MATERIALS IN THE MAKING OF MUSICAL IN-
STRUMENTS]. Alfort, 1968. 57 p. Ref. (Alfort. Ecole
nationale veterinaire. These. 1968, no.53) 41.2 AL23

73283 Galamini, L. AFTER THE FAILURE OF THE
PRESENT ITALIAN ZOOTECNICAL POLICY
FARMERS ARE WAITING FOR NEW POLICIES. (It)
Rass. Agr. Ital. 23(10):12-13. Oct.1968. 281.8 R18
Livestock industry, outlook.

73284 Germany (Federal Republic). Bundesanstalt für
Fleischforschung. LECTURE WEEK IN KULM-
BACH, 1968. (Ge) Arch. Lebensmittelh. 20(1):16-18.
(Concl.) Jan.1969. 41.8 L49
Abstracts of papers.

73285 Hornsey, H. C. TRENDS IN RECENT LEGIS-
LATION. Food Mfr. 44(1):48,51-52. Jan.1969.
389.8 F736

73286 INTERNATIONAL REVIEW OF THE YEAR
1968. Leather 171(4309):47-59. Feb.14,1969.
303.8 L48

Papers by G. J. Cuthbush, K. G. Newton, R. L.
Sykes, and G. H. Forward.

73287 Ivanova, N. M., and Rogov, I. A. TEMPER-
ATURE CHARACTERISTICS OF ACTIVE CON-
DUCTIVITY OF MEAT AND SOME MEAT PRODUCTS.
(Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:
152-155. 1968. 389.8 I28

73288 Little, C. H., and Doeksen, G. A. MEASURE-
MENT OF LEAKAGE BY THE USE OF AN
INPUT-OUTPUT MODEL. Amer. J. Agr. Econ. 50(4):
921-934. Ref. Nov.1968. 280.8 J822
Application to livestock and livestock products
flow in Oklahoma.

73289 Tonsbeek, C. H. T., and others. COMPO-
NENTS CONTRIBUTING TO BEEF FLAVOR.
NATURAL PRECURSORS OF 4-HYDROXY-5-METHYL-3
(2H)-FURANONE IN BEEF BROTH. J. Agr. Food Chem.
17(2):397-400. Ref. Mar./Apr.1969. 381 J8223
E. B. Koenders, A. S. M. van der Zijden,
and J. A. Losekoot, joint authors.

73290 VERTICAL INTEGRATION IN THE BEEF
BUSINESS. Western Meat Indus. 15(5):11-13.
May 1969. 50.8 W52

73291 Werner, K. INTER-FARMER COOPERATIVE
RAISING OF HEIFERS FOR SHORT-TERM
STOCKING OF LARGE DAIRY UNITS. (Ge) Tierzucht
23(2):80-82. Feb.1969. 49 T443

73292 Wilde, M. EFFECTS OF THE HORIZONTAL
AND VERTICAL COOPERATION ON THE RE-
PRODUCTIVE PROCESS. (Ge) Tierzucht 23(2):60-63.
Feb.1969. 49 T443
Swine.

Analysis and Composition

73293 Alford, J. A., and Palumbo, S. A. INTER-
ACTION OF SALT, pH, AND TEMPERATURE
ON THE GROWTH AND SURVIVAL OF SALMONELLAE
IN GROUND PORK. Appl. Microbiol. 17(4):528-532.
Ref. Apr.1969. 448.3 Ap5

73294 Borchert, L. L., Powrie, W. D., and
Briskley, E. J. A STUDY OF THE SARCO-
PLASMIC PROTEINS OF PORCINE MUSCLE BY STARCH
GEL ELECTROPHORESIS. J. Food Sci. 34(2):149-153.
Ref. Mar./Apr.1969. 389.8 F7322

73295 Brandes, H. EVALUATION OF NON-SPECIFIC
BACTERIAL CONTENT IN A BACTERIOLOGI-
CAL MEAT INSPECTION. (Ge) Arch. Lebensmittelh. 20
(1):9-10. Jan.1969. 41.8 L49

73296 Bratzler, L. J., and others. SMOKE FLA-
VOR AS RELATED TO PHENOL, CARBONYL
AND ACID CONTENT OF BOLOGNA. J. Food Sci. 34
(2):146-148. Ref. Mar./Apr.1969. 389.8 F7322
M. E. Spooner, J. B. Weatherspoon, and
J. A. Maxey, joint authors.

73297 Davey, C. L., and Gilbert, K. V. STUDIES IN
MEAT TENDERNESS. 7. CHANGES IN THE
FINE STRUCTURE OF MEAT DURING AGING. J. Food
Sci. 34(1):69-74. Ref. Jan./Feb.1969. 389.8 F7322

73298 Dryden, F. D., Marchello, J. A., and Ray,
D. E. RELATIONSHIP OF CERTAIN CHEMI-
CAL CONSTITUENTS OF BEEF MUSCLE TO ITS EAT-
ING QUALITY. J. Food Sci. 34(1):57-61. Ref. Jan./Feb.
1969. 389.8 F7322

73299 Fernandez, E., Tang, T., and Grecz, N. TOX-
ICITY OF SPORES OF CLOSTRIDIUM BOTU-
LINUM STRAIN 33A IN IRRADIATED GROUND BEEF.
J. Gen. Microbiol. 56(1):15-21. Ref. Apr.1969.
448.3 J823

In canned beef.

73300 Genigeorgis, C., Riemann, H., and Sadler,
W. W. PRODUCTION OF ENTEROTOXIN-B
IN CURED MEATS. J. Food Sci. 34(1):62-68. Ref.
Jan./Feb.1969. 389.8 F7322

73301 Gorbатов, A. V., and Kosol, V. D. CON-
CERNING THE SHIFT PROPERTIES OF COM-
MINUTED MEAT AT DIFFERENT MOISTURE AND TEM-
PERATURE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch.
Tekhnol. 3:149-151. 1968. 389.8 I28

73302 Greaser, M. L., and others. POST-MORTEM
CHANGES IN SUBCELLULAR FRACTIONS
FROM NORMAL AND PALE, SOFT, EXUDATIVE POR-
CINE MUSCLE. I. CALCIUM ACCUMULATION AND
ADENOSINE TRIPHOSPHATASE ACTIVITIES. J. Food
Sci. 34(2):120-124. Ref. Mar./Apr.1969. 389.8 F7322
R. G. Cassens, E. J. Briskley, and W. G.
Hoekstra, joint authors.

73303 Greaser, M. L., and others. POST-MORTEM
CHANGES IN SUBCELLULAR FRACTIONS
FROM NORMAL AND PALE, SOFT, EXUDATIVE POR-
CINE MUSCLE. II. ELECTRON MICROSCOPY. J. Food
Sci. 34(2):125-132. Ref. Mar./Apr.1969. 389.8 F7322
R. G. Cassens, E. J. Briskley, and W. G.
Hoekstra, joint authors.

73304 Greene, B. E. LIPID OXIDATION AND PIG-
MENT CHANGES IN RAW BEEF. J. Food Sci.
34(2):110-113. Ref. Mar./Apr.1969. 389.8 F7322

73305 Kuz'min, A. S. ACID MUCOPOLYSACCHÁ-
RIDES OF INTRAMASCULAR CONNECTIVE
TISSUE AND THEIR PROBABLE ROLE IN EARLY PERI-
ODS OF MEAT AUTOLYSIS. (Rus) Izv. Vyssh. Ucheb.
Zaved. Pishch. Tekhnol. 3:64-65. 1968. 389.8 I28

73306 Latz, H. W., and Hurtubise, R. J. LUMI-
NESCENT ANALYSIS OF FOOD ANTIOXI-
DANTS DETERMINATION OF PROPYL GALLATE IN
LARD. J. Agr. Food Chem. 17(2):352-355. Ref.
Mar./Apr.1969. 381 J8223

73307 Lillard, D. A., and Ayres, J. C. FLAVOR
COMPOUNDS IN COUNTRY CURED HAMS.
Food Technol. 23(2):117-120. Ref. Feb.1969.
389.8 F7398

73308 McClain, P. E., and others. CONNECTIVE
TISSUES FROM NORMAL AND PSE PORCINE
MUSCLE. I. CHEMICAL CHARACTERIZATION. J. Food
Sci. 34(2):115-119. Ref. Mar./Apr.1969. 389.8 F7322
A. M. Pearson, J. R. Brunner, and G. A.
Crevasse, joint authors.

73309 McLoughlin, J. V. RELATIONSHIP BETWEEN
MUSCLE BIOCHEMISTRY AND PROPERTIES
OF FRESH AND PROCESSED MEATS. Food Mfr. 44(1):
36-40. Ref. Jan.1969. 389.8 F736

73310 Mirna, A., and Walke, C. THE BEHAVIOR OF
RADIONUCLIDES IN SURFACE CONTAMINA-
TED RAW SAUSAGES. (Ge) Arch. Lebensmittelh. 20
(2):31-34. Feb.1969. 41.8 L49

73311 Nickonov, I. N. CONCERNING POLYMER-
PHIC TRANSFORMATIONS IN HYDROGEN-
ATED FAT. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch.
Tekhnol. 4:32-35. 1968. 389.8 I28

- 73312 Ockerman, H. W., and others. COMPARISON OF STERILE AND INOCULATED BEEF TISSUE. *J. Food Sci.* 34(1):93-99. Ref. Jan./Feb. 1969. 389.8 F7322
- V. R. Cahill, H. H. Weiser, C. E. Davis, and J. R. Siefker, joint authors. In refrigerated storage.
- 73313 Parrish, F. C., and others. MOLECULAR PROPERTIES OF POST-MORTEM MUSCLE VII. CHANGES IN NONPROTEIN NITROGEN AND FREE AMINO ACIDS OF BOVINE MUSCLE. *J. Food Sci.* 34(2): 196-202. Ref. Mar./Apr. 1969. 389.8 F7322
- D. E. Coll, W. J. Newcomb, B. O. de Lumen, H. M. Chaudhry, and E. A. Kline, joint authors.
- 73314 Patterson, R. L. S. INVESTIGATION OF BOAR TAIN. *World Rev. Anim. Prod.* 4(17):72-77. Ref. Apr./June 1968. 49 W89
- Fat odor; analysis.
- 73315 Pepper, F. H., and Pearson, A. M. CHANGES IN HYDROGEN SULFIDE AND SULFHYDRYL CONTENT OF HEATED BEEF ADIPOSE TISSUE. *J. Food Sci.* 34(1):10-12. Ref. Jan./Feb. 1969. 389.8 F7322
- 73316 Poppellwell, D. MOISTURE DISTRIBUTION THROUGH FULL CHROME UPPER LEATHER. *Soc. Leather Trades' Chem. J.* 53(3):110-129. Mar. 1969. 303.9 Sol2
- 73317 Sellner, R. A RAPID POTENTIOMETRIC METHOD TO MEASURE THE SALT CONTENT IN MEAT AND MEAT PRODUCTS. (*Ge*) *Nahrung* 13(1): 47-51. 1969. 389.8 N142
- English summary.
- 73318 Smith, J. L., and Alford, J. A. ACTION OF MICROORGANISMS ON THE PEROXIDES AND CARBONYLS OF FRESH LARD. *J. Food Sci.* 34(1):75-78. Ref. Jan./Feb. 1969. 389.8 F7322
- 73319 Stainsby, G., and Ward, A. G. PROTEIN CHEMISTRY AND LEATHER SCIENCE. *Soc. Leather Trades' Chem. J.* 53(1):2-11. Jan. 1969. 303.9 Sol2
- Collagen proteins.
- 73320 Sund, H., Pilz, I., and Herbst, M. STUDIES OF GLUTAMATE DEHYDROGENASE. 5. THE X-RAY SMALL-ANGLE INVESTIGATION OF BEEF LIVER GLUTAMATE DEHYDROGENASE. *Eur. J. Biochem.* 7(4):517-525. Ref. Feb. 1969. QP501.E8
- 73321 Thomas, G., Gordts, L., and Antonie, E. EVOLUTION OF RESIDUAL PERCENTAGE IN PRODUCTS OF ANIMAL ORIGIN, AFTER THE TREATMENT OF MANGE OF CATTLE WITH LINDANE. (*Fr*) *Aliment. Vie* 56(7/9):203-211. 1968. 389.9 SolB
- 73322 Watanabe, K., and Sato, Y. LACTONES IN THE FLAVOR OF HEATED PORK FAT. *Agr. Biol. Chem.* 33(2):242-249. Ref. Feb. 1969. 385 Ag8B
- Consumption and Utilization
- 73323 Brody, H. WIDENING MARKET FOR FRIED PIE. *Bakers Weekly* 216(1):19-23. Jan. 6, 1969. 389.8 B172
- 73324 Call, D. IS BEEF AFRAID OF THE BEAN? *Cattleman* 55(12):42, 58, 60. May 1969. 49 C29
- Beef outlook, consumption, consumer preferences.
- 73325 Sattari, M. SHEEP MEAT IN IRAN. (*Fr*) *Mouton* 24(1/2):7. Jan./Feb. 1969. 45.8 M86
- Consumption.
- Distribution, Marketing, and Transportation
- 73326 Baron, P. J., Brayshaw, G. H., and Hinks, C. E. THE COMMERCIAL PROSPECTS FOR FROZEN AUGUST LAMB. Newcastle-upon-Tyne. Univ. Dep. Agr. Marketing. Rep. 12, 32 p. 1968. 280.3509 N432
- 73327 Cain, D. REMEMBER THE LIVE HOG FUTURES MARKET. *Doane's Agr. Rep.* 32(8):26. Mar. 8, 1968. 281. D652
- 73328 Castaing, J. THE "SOPELPORC" [ASSOCIATION DU SUD-OUEST PYRENEES DES ELEVEURS DE PORCS] ASSOCIATION OF THE SOUTHWESTERN PYRENEES OF SWINE BREEDERS. (*Fr*) *Rev. Elevage* 23(12):95, 97-98, 101. Dec. 1968. 49 B462
- Chiefly a marketing cooperative.
- 73329 Cordeu, J. L. GENERAL FEATURES OF THE MEAT POLICY OF EUROPEAN ECONOMIC COMMUNITY. (*Sp*) *Soc. Rural Argent. An.* 102(7): 37-38, 40-41. July 1968. 9 Sol
- 73330 Ehrnberg, G. THE DEVELOPING COUNTRIES. *Leather* 170(4305):29-30. Oct. 11, 1968. 303.8 L48
- Contribution to hides and skins markets.
- 73331 Garcia D., M. A. THE MARKETING OF PORK MEAT. (*Sp*) *Agricultura* [Madrid] 38 (444):215-217. Apr. 1969. 15 Ag84
- 73332 Kosynkin, A. A. PURCHASE-PALE OF LIVESTOCK BY WEIGHT AND MEAT QUALITY. (*Rus*) *Zhivotnovodstvo* 2:28-30. Feb. 1969. 49 Z6
- 73333 Larson, M. MEETING MARKET DEMANDS. *Empress Chinchilla* 25(2):10-11. (Cont.) Feb. 1969. 412.628 N21
- 73334 Mochida, K. MODERNIZATION OF RICE MARKET IN TAISHO-ERA. (*Ja*) *Quart. J. Agr. Econ.* 23(1):1-56. Jan. 1969. 22.5 N687
- 73335 Savchenko, A. IMPROVEMENT OF CATTLE PURCHASING SYSTEM. (*Rus*) *Myasnaya Indus. SSSR* 2:38-39. Feb. 1969. 50.8 M58
- 73336 Stratton, J. GOVERNMENT PALSY CAUSE OF CURERS' PRESENT ILLS. *Pig Farming* 17(5): 43, 45. May 1969. 46.8 P623
- 73337 Takahashi, I. CHANGES IN COMPETITIVE STRUCTURE AND PRICE FORMATION IN THE MEAT WHOLESALE MARKET. (*Ja*) *Quart. J. Agr. Econ.* 23(1):213-226. Jan. 1969. 22.5 N687
- 73338 White, J. V. MARKETING OF ANIMAL PRODUCTS. *New Zeal. Agr. Sci.* 3(3):86-88. Nov. 1968. S17.N4
- Grading, Inspection, Standardization, and Quality
- 73339 Baumgarten, H. J., and Levetzow, R. STUDY OF HYGIENIC QUALITY OF COMMERCIAL GELATIN. (*Ge*) *Arch. Lebensmittelhyg.* 20(2):38-42. Ref. Feb. 1969. 41.8 L49
- 73340 Bekaert, H., Eeckhout, W., and Casteels, M. RELATIONSHIPS BETWEEN CARCASS QUALITY AND MEAT QUALITY OF PIGS. (*Fr*) *Rev. Agr. [Brussels]* 21(10):1473-1491. Ref. Oct. 1968. 13 R322
- English summary.
- Bierman, L., and Beck, R. L. INTER-GRADE PRICE DIFFERENTIALS OF BEEF AND CONSUMER PREFERENCE. *S. Dak. Farm Home Res.* 20(2):10-12. Spring 1969. 100 So82S
- 73341 Brekke, C. J., and Wellington, G. H. MEAT YIELDS FROM HOLSTEIN VEAL CALVES. *J. Anim. Sci.* 29(1):6-10. July 1969. 49 J82
- 73342 Butov, G. LUMINESCENT ANALYSIS IN DETERMINING THE GRADE OF FRESHNESS OF MEAT AND ITS PRODUCTS. (*Rus*) *Myasnaya Indus. SSSR* 3:21-23. Mar. 1969. 50.8 M58
- 73343 Cabassi, E., Adami, P., and Caravita, A. ADASON'S NUMERICAL TAXONOMY OF STRAINS OF MORAXELLA ISOLATED FROM MEAT AND MEAT PRODUCTS. (*It*) *Arch. Vet. Ital.* 20(1):45-63. Feb. 28, 1969. 41.8 Ar25
- English summary.
- Review of literature.
- 73344 Connell, J., and Dempsey, M. A PRELIMINARY REPORT ON THE EFFECT OF FREEZE BRANDING ON HIDES AND LEATHERS. *Leather* 171 (4309):62-63. Feb. 14, 1969. 303.8 L48
- Cattle hides.
- 73345 Crevasse, G. A., and Pearson, A. M. CONTAMINATION OF ACID-SOLUBLE COLLAGEN WITH NITROGENOUS MATERIAL FROM THE DIALYSIS TUBING. *J. Food Sci.* 34(1):52-53. Jan./Feb. 1969. 389.8 F7322
- 73346 Davey, C. L., and Gilbert, K. V. THE EFFECT OF SAMPLE DIMENSIONS ON THE CLEAVING OF MEAT IN THE OBJECTIVE ASSESSMENT OF TENDERNESS. *J. Food Technol.* 4(1):7-15. Ref. Mar. 1969. TP368.J6

73347 Fuks, R. THE QUALITY OF MEAT AND METHODS BY WHICH IT IS DETERMINED, PARTICULARLY IN PIGS. (Se) Veterinaria [Sarajevo] 18(1):1-11. Ref. 1969. 41.8 V6494 English summary.

73349 Great Britain Public Health Laboratory Service. THE OCCURRENCE OF COXIELLA BURNETII IN NORTH-WESTERN ENGLAND AND NORTH WALES. J. Hyg. 67(1):125-133. Ref. Mar. 1969. 449.8 J82

In relation to contaminated milk.

73349 Karavaev, V. VETERINARY ESTIMATION OF THE CARCASSES AND ORGANS OF THE ANIMALS EXPOSED TO RADIOACTIVE SUBSTANCES. (Rus) Mjasnaya Indus. SSSR. 2:19-21. Feb. 1969. 50.8 M58

73350 Kendrick, J. G., and Hassler, J. B. TOWARD EFFECTIVE STANDARDIZATION OF HAMS. Amer. J. Agr. Econ. 50(4):868-878. Nov. 1968. 280.8 J822

73351 Leeds, J. FACE-LIFT FOR GRADING? Pig Farming 17(5):73-74. May 1969. 46.8 P623

73352 Menke, K. H. QUALITY OF ANIMAL PRODUCTS. (Ge) Ernahr.-Umsch. 16(2):48-51. Feb. 1969. 389.8 E766

73353 Mensalvas, F. S., and Madlansacay, P. I. THE EFFECT OF FRESH PINEAPPLE JUICE ON THE TENDERNESS AND FLAVOR OF HAM AND CANTON SAUSAGE. Philippine J. Anim. Indus. 24(1/4):11-27. First/Fourth Q. 1963, pub. 1968. 49.9 P53P

73354 Patterson, R. L. S. CATTY ODORS IN FOOD: CONFIRMATION OF THE IDENTITY OF 4-MERCAPTO-4-METHYLPENTAN-2-ONE BY GC-MS [GAS CHROMATOGRAPH-MASS SPECTROMETER]. Chem. Indus. [London] 2:48-49. Jan. 11, 1969. 382 M31C Meat.

73355 Pearson, D. CONTROLLING THE QUALITY OF FRESH SAUSAGES. Food Mfr. 44(2):42-43. 46. Feb. 1969. 389.8 F736

73356 Peters, J. UTILIZATION OF TRANSMITTABLE DISEASE-CONTAMINATED, REPORTABLE FOOD. (Ge) Arch. Lebensmittelh. 20(1):13-15. Jan. 1969. 41.8 L49 Livestock products.

73357 Strasser, J. DETECTION OF QUALITY CHANGES IN FREEZE-DRIED BEEF BY MEASUREMENT OF THE SORPTION ISOBAR HYSTERESIS. J. Food Sci. 34(1):18-21. Ref. Jan./Feb. 1968. 389.8 F7322

73358 Stringer, W. C., Bilske, M. E., and Naumann, H. D. MICROBIAL PROFILES OF FRESH BEEF. Food Technol. 23(1):97-102. Ref. Jan. 1969. 389.8 F7398 Contamination.

73359 Tauber, F. W. SOLVING SAUSAGE PLANT SANITATION PROBLEMS. Western Meat Indus. 14(12):14-16. Dec. 1968. 50.8 W52

73360 VALUING HOGS. Can. Agr. 14(2):8-11. Spring 1969. 7 R31

Washington. State University. Extension Service.

MEAT, FISH OR POULTRY. Wash. State Univ. Ext. E. M. 3105.1 p. May 1969. 275.29 W27M

73361 Wasserman, A. E., and Talley, F. A SAMPLE BIAS IN THE EVALUATION OF SMOKED FRANKFURTERS BY THE TRIANGLE TEST. J. Food Sci. 34(1):99-100. Jan./Feb. 1969. 389.8 F7322

73362 Williams, D. R. CARCASS JUDGING. Food Mfr. 44(1):34-36. Jan. 1969. 389.8 F736 Cattle.

73363 Zhdanova, Z. A QUICK METHOD OF DETERMINING THE GOOD QUALITY OF MEAT. (Rus) Mjasnaya Indus. SSSR. 2:21. Feb. 1969. 50.8 M58

Packing and Packaging

Doordan, M., and others.

EVALUATION OF SELECTED WRAPPING FILMS FOR FRESH MEAT PACKAGING. U. S. Agr. Res. Serv. ARS-52-33, 19 p. Apr. 1969. A289.9 R31

D. L. Anderson, D. Naumann, and W. Stringer, joint authors. Packed for keeping quality and consumer preference. Summary, p. 3.

73364 N. Y. STATE TRANSPARENT PACKAGING BILL TO EXEMPT OFF-PREMISES FROZEN MEAT. Quick Frozen Foods 31(7):131-132. Feb. 1969. 389.8 Q4

73365 SEVERAL FIRMS ALREADY VACUUM-PACKAGE WHOLESALE CUTS OF HOME-KILLED BEEF. Meat Indus. [London] 42(2):15-18. Feb. 1969. 389.8 Im72 Includes processing.

Prices

73366 Farmer, D. L. SOME LIVESTOCK PRICE MOVEMENTS IN THIRTEENTH-CENTURY ENGLAND. Econ. Hist. Rev. (ser. 2) 22(1):1-16. Apr. 1969. 277.8 Ec7

73367 Holmes, R. A. COMBINING CROSS-SECTION AND TIME-SERIES INFORMATION ON DEMAND RELATIONSHIPS FOR SUBSTITUTE GOODS. Amer. J. Agr. Econ. 50(1):56-65. Feb. 1968. 280.8 J822 Estimates of demand functions and application to beef and pork prices.

Ransom, E. T. NEW IRISH SUBSIDY ON MOUNTAIN LAMBS AND SHEEP. Foreign Agr. 7(33):5. Aug. 18, 1969. A281.9 F76C

73368 Ridgeon, R. F. BACON BRINGS A PROFIT BONUS. Pig Farming 17(5):47, 49, 51, 57. May 1969. 46.8 P623 Farm management aspects.

Processing and Storage

73369 Akers, J. M. DEVELOPMENTS IN SLAUGHTERHOUSE PRACTICE. Food Mfr. 44(1):32-33. Jan. 1969. 389.8 F736

73370 Aleshin, D. A. HYDRAULIC DEVICE TO STRETCH CARCASSES BEFORE SEPARATING BY SAWS. (Rus) Mjasnaya Indus. SSSR. 3:34-35. Mar. 1969. 50.8 M58

73371 Bianchi, M. A., and others. CHANGES OF NITROGEN COMPOUNDS DURING "BRESAOLA" RIPENING. (It) Arch. Vet. Ital. 20(2):73-81. Ref. Apr. 30, 1969. 41.8 Ar25 C. Cantoni, C. Calcinardi, and P. Renon joint authors.

English summary. Bickley, J. C., Lee, H., and Whitton, J. B. SOME EFFECTS OF HEAT WHEN TANNING WITH BASIC CHROMIUM SULPHATE POWDERS. Soc. Leather Trades' Chem. J. 53(1):20-32. Jan. 1969. 303.9 S012

73372 Bouton, P. E. AGEING OF BEEF. Meat Trades J. Australia 32(3):22-23. Mar. 1969. 50.8 M465

Includes beef storage.

73373 Cantoni, C., Bianchi, M. A., and D'Aubert, S. CHEMICAL AND BACTERIOLOGICAL COMPOSITION OF TONGUES BRINES AND TONGUES. (It) Arch. Vet. Ital. 20(2):83-95. Apr. 30, 1969. 41.8 Ar25 English summary.

73375 Chizhov, G. B., Kulmanova, N. K., and Tsuranov, O. A. ON THE DYNAMICS OF CRYSTAL FORMATION IN FREEZING OF ANIMAL AND PLANT TISSUE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 4:51-52. 1968. 389.8 Iz8

73376 Crevasse, G. A., and others. HYDROLYSIS OF CALF SKIN TROPICOLLAGEN BY PEP-SIN, TRYPSIN, CHYMOTRYPSIN, AND ELASTASE. J. Agr. Food Chem. 17(2):356-360. Ref. Mar./Apr. 1969. 381 J8223

A. M. Pearson, J. R. Brunner, and P. E. McClain, joint authors. Electrophoretic analysis of digests.

73377 Dempsey, M. THE PENETRATION OF BACTERIA INTO HIDES AND SKINS. Soc. Leather Trades' Chem. J. 53(1):32-35. Jan. 1969. 303.9 S012 Work for the preservation of sheep skins and ox hides.

- 73378 Duncum, W. J. START AT THE BEGINNING. Meat Indus. [London] 42(2):19. Feb. 1969.
- 389.8 Im72 Cooked meat products.
- 73379 Emel'yanov, V., and Isaev, V. PLASTIC SHEETS USED FOR FREEZING OF MEAT BALLS. (Rus) Myasnaya Indus. SSSR. 3:32-33. Mar. 1969. 50.8 M58
- 73380 Gonotskii, V., and Pal'min, V. DYNAMICS OF CARBONYL COMPOUNDS IN THE PROCESSING OF COOKED SAUSAGE. (Rus) Myasnaya Indus. SSSR. 2:35-37. Feb. 1969. 50.8 M58
- 73381 Gorbатов, A., Kosoy, V., and Limonov, G. SAUSAGE MEAT DENSITY AS RELATED TO FAT AND MOISTURE. (Rus) Myasnaya Indus. SSSR. 2:33-35. Feb. 1969. 50.8 M58
- 73382 Kielman, I. IMPROVEMENT OF THE LINE FOR SWINE CARCASS PROCESSING. (Rus) Myasnaya Indus. 2:27-29. Feb. 1969. 50.8 M58
- 73383 Lyall, N. NEW ALL-PURPOSE ADDITIVE COSTS NOTHING! Meat Indus. [London] 42(2):24. Feb. 1969. 389.8 Im72
- 73384 Mitton, R. G. THE SPECIFIC HEAT OF TRIPE COATING AND OF HIDE. (Fr) Rev. Tech. Indus. Cuir 61(1):8-13. Jan. 1969. 303.8 C89
- 73385 A NEW CONCEPT IN BEEF SUPPLY IS INTRODUCED; CUSTOMIZED CUTS DELIVERED READY FOR THE SAW. Va. Foodsman 30(3):17. Mar. 1969. 286.28 V81
- 73386 Obidientov, N. A NEW LINE FOR THERMAL TREATMENT OF LIVER SAUSAGES. (Rus) Myasnaya Indus. SSSR. 2:29-30. Feb. 1969. 50.8 M58
- 73387 Patton, J. PRACTICAL ASPECTS OF PROCESSING PIG MEAT. Food Mfr. 44(1):41-44. Ref. Jan. 1969. 389.8 F736
- 73388 Russell, A. E., Shuttleworth, S. G., and Williams-Wynn, D. A. FURTHER STUDIES ON THE MECHANISM OF VEGETABLE TANNAGE. V-VI. Soc. Leather Trades' Chem. J. 52(12):459-491. Ref. Dec. 1968. 303.9 S012
- V. Chromatography of vegetable tannins on collagen and cellulose; VI. General conclusions.
- 73389 Shageev, A., Ivanova, N., and Volodin, F. INTENSIFICATION OF RAW MATERIAL DEMINERALIZATION IN GELATIN PRODUCTION. (Rus) Myasnaya Indus. SSSR. 2:16-18. Feb. 1969. 50.8 M58
- 73390 Sheffer, A., and Kontchakov, G. NEW RATES FOR NATURAL LOSSES OF MEAT WHILE COOLING AND STORING. (Rus) Myasnaya Indus. SSSR. 3:13-16. Mar. 1969. 50.8 M58
- 73391 Simmons, C. W. R. MEAT SPOILAGE. Meat Indus. [London] 42(2):27, 29. Feb. 1969. 389.8 Im72
- 73392 Southcombe, A. SEMINAR ON SHEEP PELT PICKLING—EXPLANATORY LECTURE. Leather 170(4307):205-207. Dec. 13, 1968. 303.8 L48
- 73393 Sykes, R. L. SEMINAR ON SHEEP PELT PICKLING—INTRODUCTORY ADDRESS. Leather 170(4306):120-121. Nov. 8, 1968. 303.8 L48
- 73394 Vahlun, S. DEVELOPMENTS IN BACON PROCESSING. Food Mfr. 44(1):44-47. Jan. 1969. 389.8 F736
- Includes equipment for carcass processing.
- 73395 Voronyanskii, L. BULK TRANSPORTATION OF BONE MEAL. (Rus) Myasnaya Indus. SSSR. 3:33-34. Mar. 1969. 50.8 M58
- 73396 Williams-Wynn, D. A. THE EFFECT OF CHROMIUM PRETREATMENT ON THE FIXATION OF ZIRCONIUM BY COLLAGEN. Soc. Leather Trades' Chem. J. 53(2):64-73. Ref. Feb. 1969. 303.9 S012
- 73397 Yates, J. R. STUDIES IN DEPIILATION. VIII-IX. Amer. Leather Chem. Ass. J. 64(2):63-81. Ref. Feb. 1969. 303.9 Am32
- VIII. A method for determining the depilatory activity of enzyme preparations on sheepskins using small quantities of enzyme; IX. Effect of skin thickness and diffusion on the rate of depilation of sheepskins.
- Statistics**
- 73398 Coronel, A. B. THE PHILIPPINE ANIMAL INDUSTRY TODAY. Fookien Times Yearbook 1968:234-237. 280.8 F733
- 73399 Heredia, D. MEAT PRODUCTION IN VENEZUELA (NEW FOCUS). (Sp) Tabaco 6(28):32-36. Jan. Feb. 1969. 69.8 T1122
- Washington. State University. Extension Service. SHEEP, LAMBS AND WOOL. Wash. State Univ. Ext. E. M. 2388, rev., 2 p. May 1969. 275.29 W27M1
- OILS AND OILSEEDS**
- 73400 Ames, G. R., and Matthews, W. S. A. THE DISTILLATION OF ESSENTIAL OILS. Perfumery Essent. Oil Rec. 60(1):9-18. Jan. 1969. 308.8 P41
- 73401 Apacible, A. R. THE PHILIPPINE COCONUT INDUSTRY: ITS STATUS, PROSPECTS AND PROBLEMS. Fookien Times Yearbook 1968:198-203. 280.8 F733
- 73402 Arya, S. S., Ramanujam, S., and Vijayaraghavan, P. K. REFRACTIVE INDEX AS AN OBJECTIVE METHOD FOR EVALUATION OF RANCIDITY IN EDIBLE OILS AND FATS. Amer. Oil Chem. Soc. J. 46(1):28-30. Ref. Jan. 1969. 307.8 J82
- 73403 Black, L. T., and Beal, R. E. DETERMINATION OF THE DELTA-15 DOUBLE BOND IN FATTY ACIDS OF HYDROGENATED SOYBEAN OIL. Amer. Oil Chem. Soc. J. 46(6):312-314. Ref. June 1969. 307.8 J82
- 73404 Bradenhop, A. F., and Wilkens, W. F. THE FORMATION OF 1-OCTEN-3-OL IN SOYBEANS DURING SOAKING. Amer. Oil Chem. Soc. J. 46(3):179-182. Ref. Mar. 1969. 307.8 J82
- In relation to manufacture of soy milk.
- 73405 Burton, D. N. BLENDING AND THE NOSE. Perfumery Essent. Oil Rec. 60(1):36-46. Ref. Jan. 1969. 308.8 P41
- 73406 Butterfield, R. O. COUNTERCURRENT AND COUNTER DOUBLE CURRENT DISTRIBUTION OF 2-METHOXYETHYL AND 2-CHLOROETHYL FATTY ESTERS. Amer. Oil Chem. Soc. J. 46(6):320-322. June 1969. 307.8 J82
- In linseed and safflower oils.
- 73407 Campbell, T. C., and Snider, J. H. NON-INTERFERENCE OF SEED COAT CONSTITUENTS OF COTTON SEED USING THE PONS AND GOLDBLATT AFLATOXIN PROCEDURE. Amer. Oil Chem. Soc. J. 46(1):31-33. Jan. 1969. 307.8 J82
- 73408 Carballido, A., Vallanua, L., and Alvarez, J. J. ANALYTICAL INDEXES OF CONCENTRATED FATS. (Sp) An. Bromatol. 20(4):369-384. Ref. 1968. 389.8 An1
- English summary.
- Use of spectrophotometry; vegetable fats.
- 73409 Carballo, J. OLIVE OIL AND THE FOOD CODE. (Sp) Agricultura [Madrid] 38(443):165-166. Mar. 1969. 15 Ag84
- 73410 Chakrabarty, M. M., Bhattacharyya, D., and Basu, A. STUDIES IN CONJUGATED HYDROGENATION OF MAHUA (MADHUCA LATIFOLIA) OIL. Indus. Chim. Belg. 33(10):883-886. Oct. 1968. 385 Im29
- 73411 DECLINE IN THE PRODUCTION OF OIL SEEDS. Food Indus. J. 1(2):10, 16. June 1967. HD9000.1 F63
- 73412 Denis, L. IMPORTANCE OF OLIVE-TREE PLANTATION IN THE WORLD INTERNATIONAL MARKET OF ITS PRINCIPAL PRODUCTS. (Sp) Agricultura [Madrid] 38(443):109-110. Mar. 1969. 15 Ag84
- 73413 Dorodnina, V. I., and Shinkarehko, A. L. SPECTROPHOTOMETRIC DETERMINATION OF LINOLEIC AND LINOLENIC ACIDS IN WALNUT OIL. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:171-172. 1968. 389.8 L28
- 73414 Dovgal, N. N., and Borod'yanskii, V. P. PRESSING OF SUNFLOWER HUSKS IN A CLOSED VESSEL. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:91-94. 1968. 389.8 L28
- 73415 Eapen, K. E., Tape, N. W., and Sims, R. P. A. NEW PROCESS FOR THE PRODUCTION OF BETTER QUALITY RAPESEED OIL AND MEAL. II. DETOXIFICATION AND DEHULLING OF RAPESEEDS, FEASIBILITY STUDY. Amer. Oil Chem. Soc. J. 46(1):52-55. Jan. 1969. 307.8 J82
- 73416 Frampton, G. A. EQUIPMENT SELECTION FOR VEGETABLE OIL REFINERIES. Chem. Process Eng. 50(2):91-96. Feb. 1969. 382 Im8

- 73417 Fukushima, D. DENATURATION OF SOY-BEAN PROTEINS BY ORGANIC SOLVENTS. Cereal Chem. 46(2):156-163. Ref. Mar. 1969. 59.8 C33
- 73418 Cassman, P. G., Mansfield, K. T., and Murphy, T. J. THE REACTION OF OLEFINS WITH BICYCLO (2.1.0) PENTANE: THE FORMATION OF A DI-RADICAL INTERMEDIATE. Amer. Chem. Soc. J. 91(7): 1684-1689. Mar. 26, 1969. 381 Am33J
- 73419 Gershbein, L. L., and Singh, E. J. HYDRO-CARBONS AND ALCOHOLS OF BASKING SHARK AND PIG LIVER LIPIDS. Amer. Oil Chem. Soc. J. 46(1):34-38. Ref. Jan. 1969. 307.8 J82
- 73420 Gonzalez-Quijano, R. G., and others. STUDY ON THE VIRGIN OLIVE OIL STORAGE IN HIGH DENSITY POLYETHYLENE. (Sp) Grasas Aceites 20(2):74-84. Ref. 1969. 307.8 G76
- M. Nosti Vega, J. M. Olias Jimenez, and F. Gutierrez Rosales, joint authors. English summary.
- 73421 Grove, P. F., and Spicer, D. S. DETERMINATION AND APPLICATION IN GLC OF SEMI-LOG FUNCTION OF RETENTION TIME AND CHAIN LENGTH: EFFECT OF TEMPERATURE VARIATION ON FUNCTION. Amer. Oil Chem. Soc. J. 46(1):5-7. Jan. 1969. 307.8 J82
- 73422 Guenther, E. THE CAMPHOR AND HO OIL INDUSTRY OF TAIWAN. Amer. Perfum. Cosmet. 84(3):51-54, 56. Mar. 1969. 308.8 Am3
- Extraction from varieties of Cinnamomum camphora.
- 73423 Guillaumin, R. NON-VOLATILE COMPOUNDS FORMED DURING DEEP FAT FRYING. (Fr) Rev. Franc. Corps Gras 16(2):119-124. Feb. 1969. 307.8 R32
- 73424 Harris, W. B. TEMPERATURE EFFECTS DURING THE STORAGE OF COTTONSEED. Amer. Oil Chem. Soc. J. 46(6):303-304. June 1969. 307.8 J82
- 73425 Honnold, D. D., Brobst, K. M., and Tai, H. AN AUTOMATED METHOD FOR DETERMINING TOCOPHEROL IN DEODORIZED SOYBEAN OIL. Amer. Oil Chem. Soc. J. 46(6):339-340. June 1969. 307.8 J82
- 73426 Hymowitz, T., Collins, F. L., and Gibbons, S. J. A MODIFIED DYE-BINDING METHOD FOR ESTIMATING SOYBEAN PROTEIN. Agron. J. 61(4):601-603. Ref. July/Aug. 1969. 4 Am34P
- 73427 Igolen, G. THE ESSENTIAL OILS OF HAITI. (Fr) France Parfums 11(61):392-410. Ref. Nov./Dec. 1968. 308.8 F84
- 73428 Jain, A. K., and Bhatnagar, R. K. IN SITU EPOXIDATION OF ACETYLATED CASTOR OIL WITH HYDROGEN PEROXIDE. Indian J. Technol. 6(9):263-265. Ref. Sept. 1968. 475 In22
- 73429 Jamaica Coconut Industry Board. TWENTY-SIXTH ANNUAL REPORT AND ACCOUNTS FOR YEAR ENDED 31ST DECEMBER, 1967. Kingston, 1968. 17 p. 77.9 J22
- 73430 James, J. H. A SLIDING SCALE OF SUP-PORT. Soybean Dig. 29(9):6-7. June 1969. 60.38 S09
- 73431 Kenney, H. E., Maerker, G., and Donahue, E. T. DIFUNCTIONAL DERIVATIVES OF CYANO-ETYLATED HYDROXYSTEARATE. Amer. Oil Chem. J. 46(1):1-4. Jan. 1969. 307.8 J82
- 73432 Kesterson, J. W., and Hendrickson, R. FLORIDA EXPRESSED TANGELO OIL. Amer. Perfum. Cosmet. 84(5):51-52. May 1969. 308.8 Am3
- 73433 Kesterson, J. W., Edwards, G. J., and Hendrickson, R. SPECTROPHOTOFUOROMETRIC AND ULTRAVIOLET COMPARISONS OF FLORIDA, CALIFORNIA, ARIZONA, AND MEXICAN CITRUS OILS. I. LEMON AND LIME OILS. Amer. Perfum. Cosmet. 84(3):41-44. Mar. 1969. 308.8 Am3
- 73434 Kiratsous, A. S. MEAT ANALOGS & FLAVORS. Cereal Sci. Today 14(4):147-149. Ref. Apr. 1969. 59.8 C333
- From soybean protein hydrolyzates.
- 73435 Komoda, M., and Harada, I. A DIMETRIC OXIDATION PRODUCT OF GAMMA-TOCOPHEROL IN SOYBEAN OIL. Amer. Oil Chem. Soc. J. 46(1):18-22. Ref. Jan. 1969. 307.8 J82
- 73436 Kundi, M. K., and Bandyopadhyay, C. STUDIES ON SOME CHEMICAL ASPECTS OF KUSUM OIL. Amer. Oil Chem. Soc. J. 46(1):23-27. Ref. Jan. 1969. 307.8 J82
- Obtained from the kernel of Schleicheria trijuga.
- 73437 Latrasse, A. EXTRACTION FROM AROMATIC BUDS OF THE BLACK-CURRENT: ANALYSIS BY GAS-LIQUID CHROMATOGRAPHY. (Fr) Indus. Aliment. Agr. 86(1):33-37. Jan. 1969. 383 As7
- English summary.
- 73438 Lawrence, B. M., Hogg, J. W., and Terhune, S. J. ESSENTIAL OILS AND THEIR CONSTITUENTS. II. THE OIL OF ALPINA OFFICINARUM, HANCE. Perfumery Essent. Oil Rec. 60(2/3):88-96. Ref. Feb./Mar. 1969. 308.8 P41
- 73439 Loof, B. CURRENT SITUATION OF SOIL-SEEDS. (Sw) Svensk Frotidn. 5:70-71. May 15, 1969. 61.8 Sv2
- 73440 Martinez, M., J. M. QUALITY, THE ONLY DEFENSE. (Sp) Agricultura [Madrid] 38(443):161-162. Mar. 1969. 15 Ag84
- Olive oil.
- 73441 Mayura, K., and Sreenivasamurthy, V. QUANTITATIVE METHOD FOR THE ESTIMATION OF AFLATOXINS IN PEANUTS AND PEANUT PRODUCTS. Ass. Offic. Anal. Chem. J. 52(1):77-81. Jan. 1969. 381 As7
- 73442 Nesheim, S. CONDITIONS AND TECHNIQUES FOR THIN LAYER CHROMATOGRAPHY OF AFLATOXINS. Amer. Oil Chem. Soc. J. 46(6):335-338. June 1969. 307.8 J82
- In peanut butter.
- 73443 Niehaus, W. G., and Ryhage, R. DETERMINATION OF DOUBLE BOND POSITIONS IN POLY-UNSATURATED FATTY ACIDS BY COMBINATION GAS CHROMATOGRAPHY-MASS SPECTROMETRY. Anal. Chem. 40(12):1840-1847. Ref. Oct. 1968. 381 J825A
- 73444 Nikonov, I. V. ON HYDROGENATED FAT HARDENING. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:40-44. 1968. 389.8 I28
- Sunflower oil.
- 73445 Osipov, P. LOWERING THE PRODUCTION COSTS OF OILSEEDS. (Rus) Zernovye Maslich. Kul't 3:44-46. 1968. SB183.24
- 73446 Perramon, J. S., and Ballus, R. C. ODOR CONTROL IN HYDROGENATED FATS. (Sp) An. Bromatol. 20(4):413-415. 1968. 389.8 An1
- English summary. Vegetable fats.
- 73447 PLIGHT OF OIL MILLING INDUSTRY. Food Indus. J. 1(6):25. Oct. 1967. HD9000.1.F63
- 73448 Privett, O. S., and others. APPLICATION OF HIGH VACUUM FRACTIONAL DISTILLATION TO COMPLEX MIXTURES OF METHYL ESTERS OF POLYUNSATURATED FATTY ACIDS. Amer. Oil Chem. Soc. J. 46(1):13-17. Ref. Jan. 1969. 307.8 J82
- J. D. Nadenicek, F. J. Pusch, and E. C. Nickell, joint authors.
- 73449 Puerta, C. de la. THE OIL OF THE OLIVE AND THE WINE. (Sp) Inst. Agr. Catalan San Isidro. Rev. 117(9):160-162. Sept. 1968. 15 Sa5
- 73450 Ramos Ayerbe, F., and Huesa Lope, J. GENERALITIES ON THE EXTRACTION OF THE OLIVE OIL FOOT (ORUJO OIL) BY SOLVENTS. (Sp) Grasas Aceites 20(2):85-94. 1969. 307.8 G76
- English summary.
- 73451 Ravve, A., and Fitko, C. A STUDY ON ALKYLATION OF PHENOL WITH ISANO OIL. Amer. Oil Chem. Soc. J. 46(6):315-319. June 1969. 307.8 J82
- 73452 Riethmayer, S. A. MARGINAL SURFACE ACTIVE SUBSTANCES. (Ge) Seifen-Öle-Fette-Wachse 94(26):902-907. Ref. Dec. 18, 1968. 307.8 Se4
- 73453 Rodríguez de la Borbolla, J. M., and Cordon, J. THE USE OF PLASTIC "GREENHOUSES" FOR THE FERMENTATION OF OLIVES IN THE STYLE OF SEVILLE. (Sp) Agricultura [Madrid] 38(443):156-158. Mar. 1969. 15 Ag84
- 73454 Rush, V. A., and Lizumova, V. V. PHYSICAL AND CHEMICAL INDICES OF CEDAR OIL. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:7-9. 1968. 389.8 I28
- 73455 Rutkowski, A., and Mzyk, L. EFFECT OF IONIZING RADIATIONS ON THE TOCOPHEROLS. (Fr) Rev. Franc. Corps Gras 15(12):725-727. Dec. 1968. 307.8 R32

- 73456 Safonov, V. I., Safonova, M. P., and Narbut, N. A. STUDIES ON SOYBEAN SEED PROTEINS BY MEANS OF DISC ELECTROPHORESIS. *Biol. Plant.* 11(2):183-189. Ref. 1969. 450 B52
- 73457 Sahasrabudhe, M. R., and Chadha, R. K. CHROMATOGRAPHIC ANALYSIS OF SORBITAN FATTY ACID ESTERS. *Amer. Oil Chem. Soc. J.* 46(1):8-12. Ref. Jan. 1969. 307.8 J82
- 73458 Schnittker, J. A. SUPPLY & DEMAND A CHALLENGE TO SOYA. *Grain Age* 9(11):3,6. Nov. 1968. 281.8 G76
- 73459 Scholfield, C. R., and others. RELATIVE REDUCTION RATES OF FATTY ACID ISOMERS BY HYDRAZINE. *Amer. Oil Chem. Soc. J.* 46(6):323-326. Ref. June 1969. 307.8 J82
- 73460 R. O. Butterfield, T. L. Mounts, and H. J. Dutton, joint authors. Sellshop, J. P. F. SUNFLOWER SEED-HARVESTING, MARKETING AND DISEASES. *Farming S. Afr.* 44(10):3,7,45,50. Jan. 1969. 24 S6842
- 73461 Sheredeko, V. M., Men'shikh, M. P., and Molotov, P. E. ULTRASONIC HYDRATION OF VEGETABLE OILS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 4:71-73. 1968. 389.8 L28
- 73462 Shueb, Z. E., and El-Khalafy, H. M. CHEMICAL INVESTIGATIONS ON EGYPTIAN VEGETABLE FATS AND OILS. XIV. STUDIES ON THE CHEMICAL CONSTITUTION AND THE FATTY ACID COMPOSITION OF SOME LEGUMINOSAE SEED OILS. (Sp) *Grasas Aceites* 20(2):67-69. 1969. 307.8 G76
- 73463 Smith, T. B. MARKETING SPREADS FOR SOYBEAN AND COTTONSEED OILS USED IN SALAD DRESSING. U. S. D. A. Econ. Res. Serv. ERS-386,28 p. 1969? A281.9 Ag83E
- 73464 Sonntag, N. O. V. NEW DEVELOPMENTS IN SYNTHETIC FATTY ACIDS. *Amer. Oil Chem. Soc. J.* 46(1):4A,6A,8A,20A,28A,29A. Jan. 1969. 307.8 J82
- 73465 Includes discussion.
- 73466 Srour, J. IDENTIFYING THE AMOUNT OF PIGMENT IN VEGETABLE OILS. (Fr) *Rev. Franc. Corps Gras* 16(2):125-129. Ref. Feb. 1969. 307.8 R32
- 73467 Traviesas, L. P. de las. OLIVE OIL AND ITS POSSIBILITIES OF EXPANSION. (Sp) *Agricultura (Madrid)* 38(443):163-163. Mar. 1969. 15 Ag84
- 73468 Valeyeva, A. N., and Gor'yayev, M. I. DETERMINATION OF THE COMPOSITION OF FATTY ACIDS OF BUTTERFAT WITH PRELIMINARY FRACTIONATION OF METHYL ESTERS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 2:33-39. 1968. 389.8 L28
- 73469 Verghese, J. THE CHEMISTRY OF LIMONENE AND OF ITS DERIVATIVES. III. NITROGEN AND SULPHUR COMPOUNDS OF LIMONENE. *Perfumery Essent. Oil Rec.* 60(1):25-35. Ref. Jan. 1969. 308.8 P41
- 73470 Voltz, K. AN OIL PALM MILL IN THE WILDERNESS. *Food Indus.* 2(1):15-16. May 1968. HD9000.1, F63
- 73471 Wang, L. C. EFFECT OF ALCOHOL WASHING AND AUTOCLAVING ON NUCLEOTIDES OF SOYBEAN MEAN. *J. Agr. Food Chem.* 17(2):335-340. Mar./Apr. 1969. 381 J823
- 73472 Whitten, M. E. SCREENING COTTONSEED FOR AFLATOXINS. *Amer. Oil Chem. Soc. J.* 46(1):39-40. Jan. 1969. 307.8 J82
- 73473 Wilkey, K. L. WHY BLAME SUPPORTS? Soybean Dig. 29(9):4-5. June 1969. 60.38 S09
- 73474 Yamashita, M., Arai, S., and Fujimaki, M. APPLYING PROTEOLYTIC ENZYMES ON SOYBEAN IV. A NINHYDRIN-NEGATIVE BITTER PEPTIDE IN PEPTIC HYDROLYZATE OF SOYBEAN PROTEIN. *Agr. Biol. Chem.* 33(3):321-330. Mar. 1969. 385 Ag8B
- 73475 Yetchanna, EDIBLE OIL FROM COTTONSEED. *Food Indus.* 1(4):5-7. Aug. 1967. HD9000.1, F63
- 73476 Yoshida, T., and others. MINOR CONSTITUENTS OF JAPANESE HO-LEAF OIL - THE STRUCTURES OF (-)-TAGETONOL AND (-)-TRANS-HOTRIENOL. *Agr. Biol. Chem.* 33(3):343-352. Mar. 1969. 385 Ag8B
- 73477 S. Muraki, H. Kawamura, and A. Komatsu, joint authors.

POULTRY AND POULTRY PRODUCTS

- 73478 Adams, F. THE FUTURE OF THE EGG BUSINESS. *Poultry Trib.* 75(1):14. Jan. 1969. 47.8 P642
- 73479 Anderson, G. B., Carter, T. C., and Jones, R. M. SOME FACTORS AFFECTING DOWN-GRADING IN EGGS, ESPECIALLY DAMAGE IN TRANSPORT. *Brit. Poultry Sci.* 10(1):45-52. Jan. 1969. 47.8 B77
- 73480 Baker, R. C., and Darfler, J. DISCOLORATION OF EGG ALBUMEN IN HARD-COOKED EGGS. *Food Technol.* 23(1):77-79. Jan. 1969. 389.8 F398
- 73481 Bange, G. A., and Bender, F. E. AN ESTIMATE OF MONTHLY DEMAND FOR SHELL AND BREAKER EGGS. *Md. Agr. Exp. Sta. Misc. Publ.* 703,56 p. June 1969. 100 M36M
- 73482 Bentz, R. P. MAKE THE EGG FUTURES MARKET WORK FOR YOU. *Poultry Trib.* 75(1):21-22,39. Jan. 1969. 47.8 P642
- 73483 Bogdanova, K. N. QUALITY OF BROTH FROM COOLED AND FROZEN MUSCLES OF CHICKEN MEAT. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:97-99. 1968. 389.8 L28
- 73484 Bouillon-Tallendier, H. G. Les anomalies des milieux de l'oeuf [DEFECTS OF THE INNER PART OF THE EGG]. *Alfort.* 1968. 57 p. Ref. (Alfort. Ecole nationale vétérinaire. These. 1968, no.87) 41.2 AL23
- 73485 Brence, C. RED COLORATION IN THE BONES OF FROZEN CHICKENS. (Da) *Denmar. Statens Husholdningsrad. Tek. Medd.* 8(8):181-183. 1968. 321.9 D41T
- 73486 Broggi, A. WHY POULTRY MEAT CONSUMPTION DOES NOT INCREASE AS DESIRED? WHY DO WE PREFER ONE MEAT TO ANOTHER? (It) *G. Pollicoltori* 18(12):19-20, 22, 24, 26, 28-30, 32, 34, 129. Dec. 1968. 47.8 G43
- 73487 Chiefly concerns preferences and food habits.
- 73488 Cantoni, C., D'Aubert, S., and Ghinelli, I. BACTERIOLOGY OF POULTRY SKIN. (It) *G. Pollicoltori* 18(12):62-69. Ref. Dec. 1968. 47.8 G43
- 73489 English summary.
- 73490 Microbials data of the poultry skin during storage.
- 73491 CFTRI PROCESS FOR WASHING OF SHELL EGGS. *Food Indus.* 2(2):14-15. June 1968. HD9000.1, F63
- 73492 Davey, A. D. MARKETING TRENDS APPLIED TO CANADA'S POULTRY INDUSTRY. *Can. Agr.* 14(2):22-25. Spring 1969. 7 R31
- 73493 Delpech, P. ESTIMATION AND MEANING OF SEVERAL CRITERIA FOR THE QUALITY OF CHICKEN. (Fr) *Aliment. Vie* 56(10/11/12):283-306. Ref. 1968. 389.9 S01B
- 73494 DEVELOPMENT OF POULTRY INDUSTRY. *Food Indus.* 1(5):16. Sept. 1967. HD9000.1, F63
- 73495 Elenbaas, M. TRENDS IN U.S. CALIFORNIA POULTRY AND LIVESTOCK PRODUCTION. *Feedstuffs* 41(27):17,19-22. July 5, 1969. 286.81 F322
- 73496 Fornari, B. PERSPECTIVES OF GROWTH OF EGG CONSUMPTION IN ITALY UP TO 1970 AND 1975. (It) *Avicoltura* 38(2):55-57. Feb. 1969. 47.8 R523
- 73497 Gaevoi, E., and others. A MACHINE TO EXTRACT EGG CONTENTS AND TO SEPARATE THE WHITE AND THE YOLK. (Rus) *Myasnaya Indus. SSSR.* 2:11-14. Feb. 1969. 50.8 M58
- 73498 I. Boitenkov, N. Bulanov, and V. Zasyepkin, joint authors.
- 73499 Garibaldi, J. A., Straka, R. P., and Ijichi, K. HEAT RESISTANCE OF SALMONELLA [TYPHIMURIO] IN VARIOUS EGG PRODUCTS. *Appl. Microbiol.* 17(4):491-496. Ref. Apr. 1969. 448.3 Ap5

- 73492 Gonzalez, G., A. P. ECONOMICAL PRINCIPLES IN POULTRY MEAT PRODUCTION. (Sp) Agricultura [Madrid] 38(441):10-13. Jan. 1969. 15 Ag84 Statistics.
- 73493 Great Britain. Ministry of Agriculture, Fisheries and Food. PREPARATION AND TRUSSING OF POULTRY FOR MARKET. Great Brit. Min. Agr. Fish. Food. Adv. Leaf. 428, 7 p. 1968. 10 G79La
- 73494 Grunewald, H. EXPERIMENTAL TEST OF THE DECONTAMINATION OF HEN'S EGGS EXTERNALLY CONTAMINATED WITH RADIOSTRONTIUM. (Ge) Arch. Exp. Veterinarmed. 22(3):689-695. 1968. 41.8 Ex7 English summary.
- 73495 Henry, W. C. HOW TO USE "CASH BASIS" WITHOUT HURTING PRICES. Broiler Indus. 32(1):40, 42-43. Jan. 1969. 47.8 N45
- 73496 Herrick, G. M., and others. PESTICIDE RESIDUES IN EGGS RESULTING FROM THE DUSTING AND SHORT-TIME FEEDING OF LOW LEVELS OF CHLORINATED HYDROCARBON INSECTICIDES TO HENS. J. Agr. Food Chem. 17(2):291-295. Mar./Apr. 1969. 381 J6223
- J. Fry, W. G. Fong, and D. C. Golden, joint authors.
- 73497 Howes, J. R. MANAGEMENT AND UTILIZATION OF POULTRY WASTES. Feedstuffs 40 (50):22-23. Dec. 14, 1968. 286.81 F322 Litter and manures.
- 73498 Hultin, H. O., and Westort, C. SARCOLEMAE FROM CHICKEN SKELETAL MUSCLE. I. PREPARATION. J. Food Sci. 34(2):165-171. Ref. Mar./Apr. 1969. 389.8 F7322 Collagen fibrils form exterior boundary.
- 73499 Hultin, H. O., and Westort, C. SARCOLEMAE FROM CHICKEN SKELETAL MUSCLE. II. PROPERTIES. J. Food Sci. 34(2):172-176. Ref. Mar./Apr. 1969. 389.8 F7322
- 73500 Jensen, J. F. POSSIBILITIES FOR POULTRY IN THE FUTURE MARKET FOR MEAT. (Da) Landbonyt 23(4):173-175. Apr. 1969. 11 L2322
- 73501 Jorgensen, S. T. MEAT PERCENTAGES IN PREPARED CHICKENS OF VARIOUS SIZES. (Da) Denmark. Statens Husholdningsrad. Tek. Medd. 8(8):184-186. 1968. 321.9 D41T English summary.
- 73502 Li, K. C., Heaton, E. K., and Marion, J. E. FREEZING CHICKEN THIGHS BY LIQUID NITROGEN AND SHARP FREEZING PROCESS. Food Technol. 23(2):107-109. Ref. Feb. 1969. 389.8 F7398
- 73503 MacDougall, A. BIG PRODUCTION UNITS—KEYNOTE OF BRITAIN'S POULTRY INDUSTRY. Food Indus. J. 1(8):14-15. Dec. 1967. HD9000.1, F63
- 73504 Mole, W. P. EGG FARMING; MORE AND MORE LIKE A FACTORY. J. Agr. [Melbourne] 67(2):63. Feb. 1969. 23 V66J
- 73505 Novikova, M. I., and Pankratov, A. Y. ON ELECTROPHORETIC CHANGES OF MUSCULAR PROTEIN IN FOWL STORAGE. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 4:53-57. 1968. 389.8 L28
- 73506 Olive, J. P. THE EGG. (Fr) Aliment. Vie 56(7/9):159-169. 1968. 389.9 S01B Quality, nutritive value, analysis.
- 73507 Panda, B. MARKETING ASPECTS OF EGG AND POULTRY PRODUCTS. Food Indus. 2 (2):12-13. June 1968. HD9000.1, F63
- 73508 Patterson, J. T. BACTERIAL CONTAMINATION OF PROCESSED POULTRY. Brit. Poultry Sci. 10(1):89-93. Jan. 1969. 47.8 B77 Comparison of unviscerated, cooled eviscerated, and frozen eviscerated carcasses.
- 73509 Peterson, D. W., and Lilyblade, A. L. RELATIVE DIFFERENCES IN TENDERNESS OF BREAST MUSCLE IN NORMAL AND TWO DYSTROPHIC MUTANT STRAINS OF CHICKENS. J. Food Sci. 34(2):142-145. Ref. Mar./Apr. 1969. 389.8 F7322
- 73510 Pyle, H. A. A. EGG PULP FREEZE-DRIED WITH ABSORPTION REFRIGERATION. Australian Refrig. Air Cond. Heating 23(5):18-23. May 1969. 295.8 R255
- 73511 Quagliotti, G. ITALIAN POULTRY: OUTPOST OF MODERN ZOOTECHNICS. (It) Allevatore 24(18):3-4. Mar. 5, 1968. 49 AL55 Poultry industry policies, and marketing.
- 73512 Ryan, J. FREEZING'S THE THING—THE FASTER, THE BETTER. Broiler Indus. 32(3):40-48. Ref. Mar. 1969. 47.8 N45
- 73513 Smith, M. C., Judge, M. D., and Stadelman, W. J. A "COLD SHORTENING" EFFECT IN AVIAN MUSCLE. J. Food Sci. 34(1):42-46. Ref. Jan./Feb. 1969. 389.8 F7322
- 73514 Stadelman, W. J. BRAINSTORMING NEW PRODUCTS FROM POULTRY. Broiler Indus. 32(2):42, 44. Feb. 1969. 47.8 N45
- 73515 Steinhauer, J. E., and Dawson, L. E. QUANTITATIVE DETERMINATION OF LACTIC AND SUCCINIC ACIDS IN FROZEN WHOLE EGGS BY GAS-LIQUID CHROMATOGRAPHY. J. Food Sci. 34(1):37-42. Ref. Jan./Feb. 1969. 389.8 F7322
- 73516 THEATRE THAT COULDN'T SELL "TURKEYS" HOUSES A SUPERMARKET THAT CAN. Va. Foodsmn 30(3):13. Mar. 1969. 286.28 V81
- 73517 Zabik, M. E., and Brown, S. L. COMPARISON OF FROZEN, FOAM-SPRAY-DRIED, FREEZE-DRIED, AND SPRAY-DRIED EGGS. Food Technol. 23(2):128-132. Ref. Feb. 1969. 389.8 F7398
- 73518 Zboril, A. PROCESSING OF NON-EVISCERATED FROZEN POULTRY. (Cz) Veterinarstvi 19(2):87-88. 1969. 41.8 V6439

RUBBER AND RUBBER SUBSTITUTES

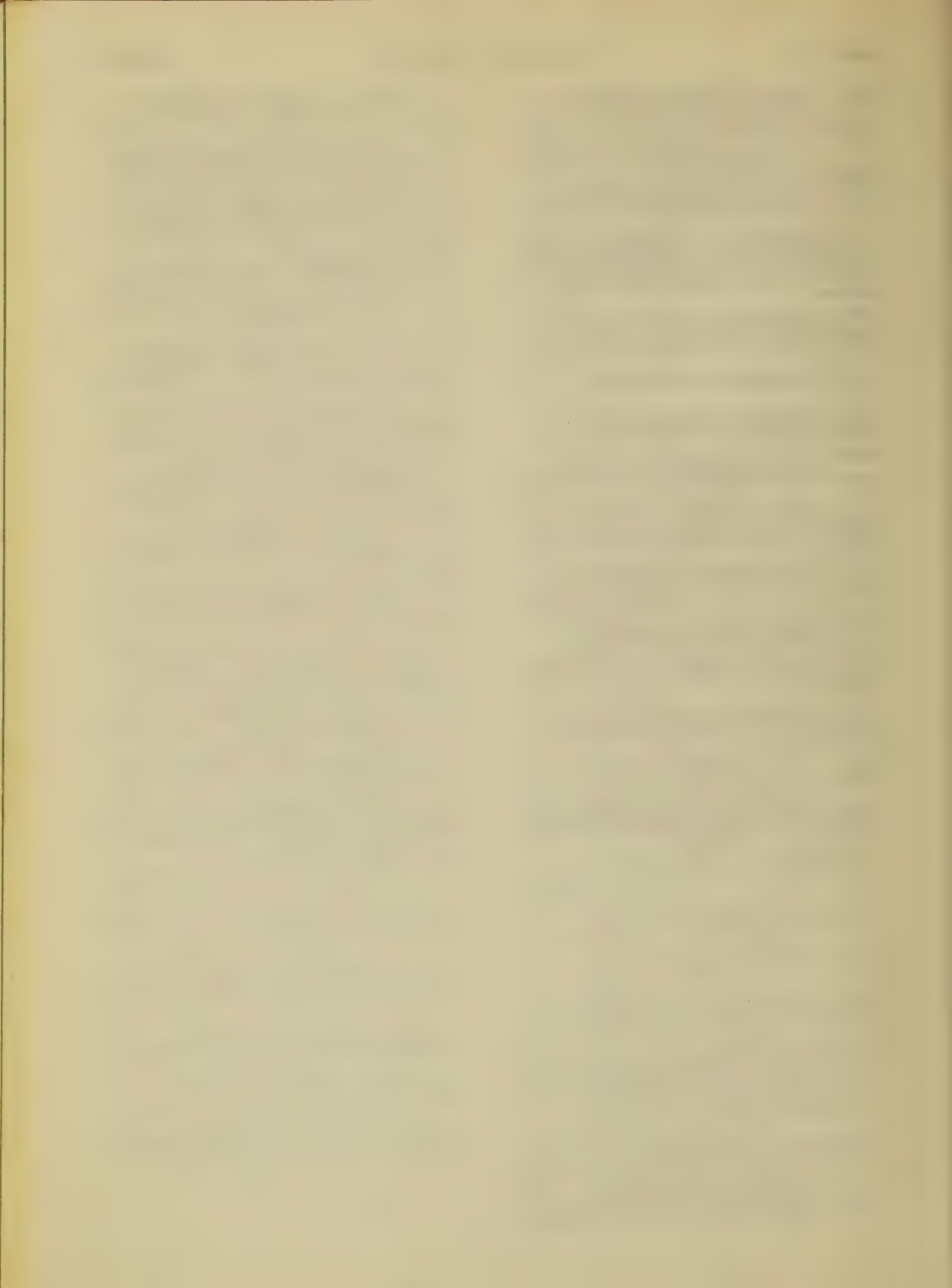
- 73519 Alliger, G., and Weissert, F. C. ELASTOMERS. Indian Rubber Bull. 239:20-25. Ref. Nov. 1968. 78.8 In2
- 73520 Bussemaker, O. K. F. SOME FACTORS INFLUENCING THE TACK OF RUBBER. Indian Rubber Bull. 239:9-18. Ref. Nov. 1968. 78.8 In2
- 73521 Channugam, C. THE NEED TO REPLACE OBSOLETE CAPITAL IN CEYLON'S RUBBER INDUSTRY. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):74-76. Sept./Dec. 1967. SB290. A1R8
- 73522 De Soysa, T. C. A. A COMMON FRONT BY THE NATURAL RUBBER PRODUCING COUNTRIES. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):79-80. Sept./Dec. 1967. SB290. A1R8
- 73523 Duck, E. W. SYNTHETIC RUBBERS. I. HISTORICAL ASPECTS AND GROWTH OF THE SYNTHETIC RUBBER INDUSTRY TO THE 1950S. Chem. Indus. [London] 8:219-223. Feb. 22, 1969. 382 M31C
- 73524 Duck, E. W., and Ridgwell, B. J. SYNTHETIC RUBBERS. II. THE LAST DECADE AND THE PRESENT SITUATION. Chem. Indus. [London] 9:254-257. Mar. 1, 1969. 382 M31C
- 73525 Duck, E. W., and Locke, J. M. SYNTHETIC RUBBERS. III. WHAT THE FUTURE HOLDS. Chem. Indus. [London] 10:286-288. Mar. 8, 1969. 382 M31C Competition with natural rubber.
- 73526 Fernando, D. M. PROBLEMS OF ACHIEVING AGRICULTURAL PRODUCTION POTENTIALS IN RUBBER. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):62-65. Sept./Dec. 1967. SB290. A1R8
- 73527 Gaike, N. D., and Gokhale, R. G. CASHWEE NUTSHELL LIQUID. Rubber Age 101(2):52-56. Feb. 1969. 305.8 R82 Preparation of rubber antioxidants in India.
- 73528 Graham, D. J., and Morris, J. E. NEW PROCESSES AND THE SMR SCHEME. Rubber Res. Inst. Malaysia. Planters' Bull. 99:200-214. Nov. 1968. 78.9 R825
- 73529 Heyneker, W. G. TECHNOLOGICAL DEVELOPMENTS IN NATURAL RUBBER MANUFACTURE; "THE DYNAT PROCESS". R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):72-73. Sept./Dec. 1967. SB290. A1R8
- 73530 Mueller, W. J., and others. IMPROVING BUILDING TACK. Rubber Age 101(7):43-47. July 1969. 305.8 R82
- B. Bennett, N. J. Halbrook, W. H. Schuller, and R. V. Lawrence, joint authors. Strengthening of rubber with pine gum and elastomer derivatives.

- 73531 Muthukuda, D. A. TECHNOLOGICAL DEVELOPMENTS IN THE RUBBER INDUSTRY; NEW FORMS OF NATURAL RUBBER. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):69-71. Sept./Dec. 1967. SB290. A1R8
- 73532 Rubber Age. 1968 REVIEW AND 1969 PREVIEW. Rubber Age 101(1):43-58. Jan. 1969. 305.8 R82
- Appraisal of the rubber industry with comments by industry leaders.
- 73533 Soysa, D. U.S. RUBBER DISPOSAL PROGRAMME AND ITS EFFECTS ON NATURAL RUBBER PRICES. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):81-82. Sept./Dec. 1967. SB290. A1R8
- 73534 Straarup, E. L. PRESENT MARKET ARRANGEMENTS FOR RUBBER. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):84-85. Sept./Dec. 1967. SB290. A1R8
- 73535 Symposium on the "Problems of the Rubber Industry", Colombo, 1967. [PAPERS]. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):1 p. Sept./Dec. 1967. SB290. A1R8
- 73536 Warusavitarn, B. THE PRESENT AGRICULTURAL PROBLEMS IN RUBBER PRODUCTION. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):77-78. Sept./Dec. 1967. SB290. A1R8
- 73537 Wijeratne, M. S. COMPETITION FROM SYNTHETIC RUBBER. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):86-88. Sept./Dec. 1967. SB290. A1R8
- 73538 Wijeratne, M. S. INDUSTRIAL USE OF RUBBER IN CEYLON AND INCENTIVES FOR THE FUTURE UTILIZATION OF RUBBER WITH PARTICULAR REFERENCE TO EXPORT OF RUBBER GOODS. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):89-90. Sept./Dec. 1967. SB290. A1R8
- 73539 Wijesinghe, M. FREIGHT AND SHIPPING OF RUBBER. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):83. Sept./Dec. 1967. SB290. A1R8
- 73540 Wijewantha, R. T. TECHNICAL SPECIFICATIONS IN RUBBER MANUFACTURE. R. R. I. C. (Rubber Res. Inst. Ceylon.) Bull. 2(3/4):66-68. Sept./Dec. 1967. SB290. A1R8
- SEEDS
- 73541 Arnold, L. E. SEEDS-IN A CHANGING WORLD. Seed World 104(4):2-6. Feb. 28, 1969. 61.8 Se52
- 73542 Chechevitsyn, P. I., and Maslikov, V. A. RELAXATION BEHAVIOUR OF SEED PULP IN THE PROCESS OF COOKING AND PRESSING. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:90-93. 1968. 389.8 I28
- Clark, B. E., and Page, H. L. QUALITY AND LABELING OF SEEDS SOLD IN NEW YORK STATE IN 1968. N. Y. (State) Agr. Exp. Sta. Bull. 827, 48 p. May 1969. 100 N48
- 73543 Collins, D. NATIONAL SEED DEVELOPMENT ORGANISATION LIMITED. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):28-31. Jan. 1969. 10 G79J
- 73544 Gilliland, W. H. DEVELOPMENTS IN NORTHERN IRELAND GRASS-SEED; CRUCIAL YEARS AS INDUSTRY AWAITS ANSWER. Farmers' J. (n.s.) 2(7):15-16. Feb. 1969. 10 F2234
- 73545 Gray, D. H. SEED PRODUCTION IN ZAMBIA. Farming Zambia 4(1):8-9. Oct. 1968. 319. F3
- 73546 Hanssen, K. D. SEEDS. I. PRODUCTION AND TESTING. Rhodesia Agr. J. 65(5):103-106, 111. Sept./Oct. 1968. 24 R34
- 73547 Houseberg, E. J. FRESH PRODUCE INDUSTRY NEEDS AS RELATED TO SEED PRODUCING COMPANIES. Seed World 104(4):14-17. Feb. 28, 1969. 61.8 Se52
- 73548 Howell, R. HOW MUCH SHOULD YOUR ADS TRY TO SELL? Rhodesian Tobacco J. 104(8):16, 18-19. Apr. 25, 1969. 61.8 Se52
- 73549 Hunter, P. J. P. CHOOSING BEST SEEDS MIXTURE. Farmers' J. (n.s.) 2(7):18, 46. Feb. 1969. 10 F2234
- Forage grass seed.
- 73550 MacDonald, D. W. CANADA'S SKILLED SEED GROWERS. Can. Agr. 14(2):3-7. Spring 1969. 7 R31
- 73551 Mitchell, M. ECONOMICS OF RESEARCH AS IT APPLIES TO THE SEED AND PROCESSING INDUSTRY. Rhodesian Tobacco J. 104(8):20, 22. Apr. 25, 1969. 61.8 Se52
- 73552 Pant, R., and Tulsiani, D. R. P. SOLUBILITY, AMINO ACID COMPOSITION, AND BIOLOGICAL EVALUATION OF PROTEINS ISOLATED FROM LEGUMINOUS SEEDS. J. Agr. Food Chem. 17(2):361-366. Ref. Mar./Apr. 1969. 381 J8223
- Phaseolus seeds used.
- 73553 Singh, A. WHAT YOU SHOULD KNOW ABOUT THE SEED ACT. Indian Farming 18(7):25, 55. Oct. 1968. 22 In283
- Certified seeds.
- 73554 TRANSFER SEED PRODUCTION TO CERTIFIED SEEDS. Farmers' J. (n.s.) 2(7):17. Feb. 1969. 10 F2234
- 73555 Wetterblad, B. CORRECT SEED FOR BETTER PASTURES. (Sw) Var Naring 46(P2):14, 26. 1969. 44.8 M692
- 73556 Wheatley, G. POINTS TO CONSIDER BEFORE PLANTING COATED SEED. Spreckels Sugar Beet Bull. 32(4):42-43. Winter 1968/1969. 66.8 Sp7
- Includes planting equipment.
- 73557 Zhičko, V. I., and Aleinikov, V. I. ON THE INFLUENCE OF SEED PRELIMINARY HEATING ON ITS DRYING. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:58-61. 1968. 389.8 I28
- Wheat.
- SUGAR AND SIRUPS
- 73558 Arkhipovich, N. A., and Kutsenko, B. A. BEHAVIOUR OF NON-SUGARS WHILE AFFINATING CANE RAW SUGAR. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 4:23-25. 1968. 389.8 I28
- 73559 Babayan, V. K. THE TIME FOR LEARNING TO UTILIZE CONFECTIONERY COATINGS IS NOW. Candy Indus. 132(11):21. May 27, 1969. 389.8 C168
- 73560 Bernhardt, W. O. COLOR & TURBIDITY IN SOLUTIONS. Food Technol. 23(1):30-31. Jan. 1969. 389.8 F7398
- Sugar.
- 73561 Brody, A. L., and Hughes, R. L. FULL RANGE OF ADDITIVES NOT YET EXPLORED BY TODAY'S CANDY MAKERS. Candy Indus. 132(11):65-66, 68, 77-80, 127. May 27, 1969. 389.8 C168
- 73562 Busching, L. METHOD OF ENZYMATIC DETERMINATION OF CITRIC AND PYRUVIC ACID IN SUGAR FACTORY PRODUCTS. (Ge) Zucker 21(19):531-535. Oct. 1, 1968. 65.8 Z82
- English summary.
- 73563 Cayle, T., Viebrock, F., and Schiaffino, J. GAS CHROMATOGRAPHY OF CARBOHYDRATES. Wallerstein Lab. Commun. 31(106):203-210. Dec. 1968. 390.9 W15
- In corn syrup.
- Conference on Maple Products, 7, Philadelphia, Pa., 1968.
- 73564 PROCEEDINGS. Philadelphia. U. S. D. A. Agricultural Research Service, Eastern Utilization Research and Development Division, 1968. 48 p. A67.9 R31
- Includes "Conference theme," by C. O. Willits, p. 1-2.
- Coombs, R.
- 73565 MAPLE SIRUP PRODUCTION AND PROMOTION IN VERMONT'S TOURIST AREA. Conf. Maple Prod. Proc., 7th Conf.:38-40. 1968. A67.9 R31
- 73566 Daishev, M. I., Zelikman, I. F., and Daisheva, L. M. ON THE THEORY OF SUCROSE SOLUBILITY IN THE PRESENCE OF NON-SUGARS. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 3:32-37. Ref. 1968. 389.8 I28
- 73567 Eisenberg, F., and Bolden, A. H. GAS CHROMATOGRAPHY OF SUGAR PHOSPHATES AND SUGAR NUCLEOTIDES. Anal. Biochem. 29(2):284-292. May 1969. 381 An13
- 73568 Elizalde, M. OUR SUGAR INDUSTRY. Sugar News [Manila] 45(1):16, 18-19. Jan. 1969. 65.8 Su36
- 73569 Elizalde, M. THE PHILIPPINE SUGAR INDUSTRY TODAY. Fookien Times Yearbook 1968:192, 193, 335. 280.8 F733

- Farrand, E. P.
THE MAPLE [SYRUP] INDUSTRY IN PENN.—
SYLVANIA. Conf. Maple Prod. Proc., 7th Conf.:2. 1968.
A67.9 R31
- 73568 Fedotkin, I. M., Trebin, L. I., and Zarudnev,
L. P. QUALITY OF LIQUID PRODUCTS OF
SUGAR PRODUCTION IN THEIR HEATING TOGETHER
WITH AIR. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch.
Tekhnol. 3:136-140. 1968. 389.8 Iz8
- 73569 Filipp, V. J., Underwood, J. C., and Dooley,
C. J. TRACE COMPONENTS OF THE FLA-
VOR FRACTION OF MAPLE SYRUP. J. Food Sci. 34(2):
105-110. Ref. Mar./Apr. 1969. 389.8 F7322
Gas chromatography.
- 73570 Ford, G. W. SUGAR MARKETING IN THE
COMMON MARKET. Great Brit. Min. Agr.
Fish. Food. Agr. 76(1):9-14. Jan. 1969. 10 G75J
- Foulds, R. T.
PROMOTION OF VERMONT'S MAPLE SIRUP
INDUSTRY. Conf. Maple Prod. Proc., 7th Conf.:33-34.
1968. A67.9 R31
- Gibbs, C. B.
RESULTS OF TUBING RESEARCH BY THE
U.S. FOREST SERVICE. Conf. Maple Prod. Proc., 7th
Conf.:6-7. 1968. A67.9 R31
Acer.
- 73571 Higman, B. W. SUGAR PLANTATIONS AND
YEOMAN FARMING IN NEW SOUTH WALES.
Ass. Amer. Geogr. Ann. 58(4):697-719, map. Ref. 1968.
500 As73
- 73572 Hiley, A. E. THERMOPLASTIC FILMS OFFER
GREAT VERSATILITY FOR CANDY PACKAG-
ING. Candy Indus. 132(11):41,45. May 27, 1969.
- 73573 Jackson, R. M. WEIGHING OF CANDY IN
CONTINUOUS PROCESSING POSES SPECIAL
PROBLEMS. Candy Indus. 132(11):70,115. May 27, 1969.
389.8 C168
- Equipment.
73574 Johnson, A. R., and Sturdivant, A. T. SUGAR
AND SUGAR PRODUCTS. Ass. Offic. Anal.
Chem. J. 52(1):1-4. Jan. 1969. 381 As7
- Johnson, T. L.
THE NATIONAL MAPLE SYRUP COUNCIL.
Conf. Maple Prod. Proc., 7th Conf.:12. 1968. A67.9 R31
- 73575 Kirchberg, G. SUGAR BEET QUALITY AND
EASE OF PROCESSING. (Ge) Mitt. Deut.
Landwirt.-Ges. 83(35):1205. Aug. 29, 1968. 18 N39
- Kissinger, J. C.
CONTROLLING MICROORGANISMS IN MAPLE
SAP WITH ULTRAVIOLET IRRADIATION. Conf. Maple
Prod. Proc., 7th Conf.:21-23. 1968. A67.9 R31
Prevents retention in syrup.
- 73576 Koehler, P. E., Mason, M. E., and Nowell,
J. A. FORMATION OF PYRAZINE COM-
POUNDS IN SUGAR-AMINO ACID MODEL SYSTEMS. J.
Agr. Food Chem. 17(2):393-396. Ref. Mar./Apr. 1969.
381 J8223
- Koelling, M. M.
MICHIGAN'S MAPLE SIRUP AND SUGAR IN-
DUSTRY. Conf. Maple Prod. Proc., 7th Conf.:14. 1968.
A67.9 R31
- 73577 Kuzuhara, H., and others. 3-AZIDO-3-
DEOXY-ALPHA-D-ALTRIOSE: A CRYSTAL-
LINE FREE SUGAR CONTAINING AN AZIDO GROUP.
Agr. Biol. Chem. 33(2):285-288. Ref. Feb. 1969.
385 Ag8B
- K. Yakabi, H. Ohrai, and S. Emoto, joint
authors.
- 73578 Lincoln, L., Scott, P., and Lagasse, R. AC-
TUAL DEGREE OF EVOLUTION OF DIFFU-
SION OF SUGAR CANE IN REFINERIES. (Fr) Rev. Agr.
Sucriere Ile Maurice 47(3):231-240. July/Sept. 1968.
24 M44
- Processing equipment.
- 73579 Mantovani, G. CORROSION IN A SUGAR FAC-
TORY. (It) Indus. Sac. Ital. 61(11/12):342-
360. Ref. Nov./Dec. 1968. 65.8 In23
English summary.
Metal components.
- 73580 Martinez V., S., and Sevilla G., E. THE
MARKETING OF SUGAR. (Sp) Agricultura
[Madrid] 38(44):212-214. Apr. 1969. 15 Ag84
- 73581 Mayorov, V. V. CONCENTRATION OF EVAP-
ORATED SUGAR SOLUTION AND HEAT EX-
CHANGE COEFFICIENT. (Rus) Izv. Vyssh. Ucheb.
Zaved. Pishch. Tekhnol. 3:141-143. 1968. 389.8 Iz8
- 23582 McCarron, R. M. CELLOPHANE CAN BE
TAILORED TO A VARIETY OF CANDY PACK-
AGING REQUIREMENTS. Candy Indus. 132(11):46, 51, 54.
May 27, 1969. 389.8 C168
- 73583 Mishchuk, R. Ts., Bobrovnik, L. D., and
Zhura, K. D. REMOVAL OF NON-SUGARS
IN ELECTRIC ION EXCHANGER CLEANING OF MO-
LASSES. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch.
Tekhnol. 4:79-82. 1968. 389.8 Iz8
- Morrow, R. R.
MAPLE SIRUP RESEARCH AT CORNELL
UNIVERSITY. Conf. Maple Prod. Proc., 7th Conf.:3-5.
1968. A67.9 R31
- 73584 Movchan, A. A., and Zhadan, V. Z. THER-
MOPHYSICAL CHARACTERISTICS OF SUG-
AR BEET. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch.
Tekhnol. 4:26-28. 1968. 389.8 Iz8
- 73585 Orens, N. MANUFACTURER-DISTRIBUTOR
ALLIANCE WORKS TO THE ADVANTAGE OF
BOTH. Candy Indus. 132(11):84,86. May 27, 1969.
389.8 C168
- 73586 Pause, K. ABOUT THE CENTRIFUGES OF
PENDULUM IN ROTATION WITH BOILED
MASS OF SUGAR. (Sp) Bol. Azucar. Mex. Aug. 1968:
30-35. 65.8 B63
- 73587 Raffray, R. PROGRESS IN THE AUTOMA-
TION OF SUGAR-REFINERIES. (Fr) Rev.
Agr. Sucriere Ile Maurice 47(3):224-230. July/Sept.
1968. 24 M44
- Reynolds, A.
PROMOTION OF THE MAPLE [SYRUP] INDUS-
TRY IN WISCONSIN BY THE WISCONSIN MAPLE PRO-
DUCERS' COUNCIL. Conf. Maple Prod. Proc., 7th Conf.:
40-43. 1968. A67.9 R31
- 73588 St. Antoine, De. J. D. De R. COMPARISON
OF THE EFFICACY OF OUR SUGAR-REFIN-
ERIES TO THOSE OF THE LANDS VISITED: METHOD
OF MANUFACTURE AND SUGAR QUALITY. (Fr) Rev.
Agr. Sucriere Ile Maurice 47(3):212-223. July/Sept.
1968. 24 M44
- Taiwan.
- 73589 Sauer, F. CITRIC AND TARTARIC ACIDS
UTILIZED FOR PH CONTROL, CHELATION,
FLAVOR. Candy Indus. 132(11):27-28. May 27, 1969.
389.8 C168
- 73590 Saussele, H. THIN BOILING STARCH IS THE
MOST IMPORTANT INGREDIENT USED IN
STARCH JELLY. Candy Indus. 132(11):59-61. May 27,
1969. 389.8 C168
- Cornstarch.
- 73591 Sausville, T. J. ACIDULANTS PLAY NUMBER
OF CRUCIAL ROLES IN MODERN CONFECTION-
ERY PRODUCTS. Candy Indus. 132(11):75-76, 110.
May 27, 1969. 389.8 C168
- 73592 Schuemann, H. W. KNOWLEDGE OF INGRE-
DIENTS REQUIRED FOR PROPER TEMPER-
ING OF COATING. Candy Indus. 132(11):11, 17-18.
May 27, 1969. 389.8 C168
- Schuler, L. D.
OHIO'S MAPLE [SYRUP] INDUSTRY. Conf.
Maple Prod. Proc., 7th Conf.:23-25. 1968. A67.9 R31
- Sipple, L. H., and Sipple, J. R.
PREVENTION OF MICROBIAL SPOILAGE OF
COMMERCIALY STORED SAP. Conf. Maple Prod.
Proc., 7th Conf.:25-29. 1968. A67.9 R31
Before processing into maple syrup.
- Smith, M. E.
TRENDS AND DEVELOPMENTS IN MINNESO-
TA'S MAPLE SIRUP INDUSTRY. Conf. Maple Prod.
Proc., 7th Conf.:36-37. 1968. A67.9 R31
- 73593 Stone, H., and Oliver, S. M. MEASUREMENT
OF THE RELATIVE SWEETNESS OF SE-
LECTED SWEETENERS AND SWEETENER MIXTURES.
J. Food Sci. 34(2):215-222. Ref. Mar./Apr. 1969.
389.8 F7322
- 73594 Strouhal, E. PRODUCTION LINE FOR SUGAR
BEETS IN CZECHOSLOVAKIA. (Ge) Feld-
wirtschaft 9(9):405-407. Sept. 1968. 18 W763
- 73595 Sugar Production Task Force. SUGAR PRO-
DUCTION PROGRAM 1966-1972. Sugar News
[Manila] 45(9):137-139, 143-144. Mar. 1969. 65.8 Su36
- Underwood, J. C.
THE PARTIAL CONCENTRATION OF MAPLE
SAP BY REVERSE OSMOSIS. Conf. Maple Prod. Proc.,
7th Conf.:43-44. 1968. A67.9 R31
Syrup processing.

- Winch, F. E.
NEW DEVELOPMENTS IN NEW YORK'S
MAPLE [SYRUP] INDUSTRY. [Conf. Maple Prod. Proc.,
7th Conf. 29-33, 1968. A67.9 R31
- 73596 Zelikman, I. F., and Leibovich, D. M.
CLARIFICATION OF SUGAR BEET SYRUP BY
ELECTRODIALYSIS. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:80-82, 1968. 389.8 I28
- 73597 Zen, S., Tashima, S., and Koto, S. PHOTO-
LYSIS OF SUGAR TOSYLATE. A NEW PRO-
CEDURE FOR THE DE-O-TOSYLATION. *Chem. Soc. Jap. Bull.* 41(12):3025. Dec. 1968. 385 T57B
- 73598 Zentner, H. A NEW DIPPING REAGENT FOR
THE LOCATION OF SUGARS ON PAPER
CHROMATOGRAMS. *Chem. Indus. [London]* 52:1836.
Dec. 28, 1968. 382 M31C
- TOBACCO
- 73599 Albo, J. P., and Chouteau, J. BROWN PIG-
MENTS IN DRIED TOBACCO. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 13(4):349-360. Ref. Dec. 1967. 451 S0193
English summary.
- 73600 Anisimov, Yu. M. INCREASING REQUIRE-
MENTS FOR THE QUALITY OF TOBACCO.
(Rus) *Tabaco* 1:30-31. 1969. 69.8 T112
For processing.
- 73601 Arkwright, M. NATIONAL GRADING CONTEST
AND COMMENTS ON GRADING. Rhodesian
Tobacco J. 21(6):41, 43. June 1969. 69.8 R34
- Beal, G. M., and Jones, M. R.
AN ECONOMIC ANALYSIS OF ACREAGE-
POUNDRAGE FOR MARYLAND TOBACCO. *Md. Agr. Exp. Sta. Misc. Publ.* 678, 33 p. Ref. Nov. 1968. 100 M36M
Production adjustments and quality in response
to policies.
- 73602 Bearden, J. H. SYNTHETIC TOBACCO: ALL
OF INDUSTRY MUST SHARE AVAILABLE
DATA. *Tobacco [New York]* 168(17):65-67. Apr. 25,
1969. 286.89 T552
- 73603 Boundy, A. V. GRADING. Australian *Tobac-*
co J. 10:6, 8. Jan. 1969. 69.8 A07
- 73604 Chenikov, V. V., and Sukhar', D. P. IN-
FLUENCE OF ACOUSTIC FIELD ON TOBAC-
CO DRYING. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:116-119. 1968. 389.8 I28
- 73605 Chenikov, V. V., and Sologubov, G. I. STUDY
OF THE TOBACCO CUTTING PROCESS. (Rus)
Tabak 4:25-26. 1968. 69.8 T112
- 73606 Devdariani, D. G. ON THE METABOLISM OF
GASES IN TOBACCO DURING FERMENTA-
TION. (Rus) *Tabak* 4:15-17. 1968. 69.8 T112
- 73607 Dorokhov, P. K., and Kosyak, V. A. FIRMNESS
OF TOBACCO PRODUCTS. (Rus) *Tabak* 4:26-
28. 1968. 69.8 T112
- 73608 Doub, A. GRADING PRACTICES WILL MOVE
TO MEET DEVELOPMENTS. *Tobacco [New York]* 168(17):59. Apr. 25, 1969. 286.89 T552
- 73609 D'yachkin, I. I., and Timoshenko, E. A.
INFLUENCE OF THE WAY OF LAYING ON
MAKHORKA DRYING IN A LAYER WITH ACTIVE VEN-
TILATION. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:120-122. 1968. 389.8 I28
- 73610 D'yachkin, I. I., and Timoshenko, E. A.
KINETICS OF MAKHORKA DRYING IN THE
LAYER WITH ACTIVE VENTILATION. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 4:106-109.
1968. 389.8 I28
- 73611 D'yachkin, I. I., and Dotsenko, V. I. NEW
FAST METHOD FOR THE DETERMINATION
OF MOISTURE IN RAW AZTEC TOBACCO. (Rus) *Ta-*
baco 1:42-43. 1969. 69.8 T112
- 73612 FUNCTIONS OF THE TOBACCO BOARD OF
ZAMBIA. *Farming Zambia* 4(1):20-21. Oct.
1968. S19.F3
- 73613 Hitler, H. GENERAL PHENOMENA RE-
LATED TO DESICCATION OF TOBACCO IN
NATURAL AIR. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 13(4):341-347. Dec. 1967. 451 S0193
English summary.
- 73614 Keller, C. J., Bush, L. P., and Grunwald, C.
CHANGES IN CONTENT OF STEROLS, ALKA-
LOIDS, AND PHENOLS IN FLUE-CURED TOBACCO
DURING CONDITIONS FAVORING INFESTATION BY
MOLDS. *J. Agr. Food Chem.* 17(2):331-334. Ref.
Mar./Apr. 1969. 381 J8223
- 73615 Keller, C. J., and Kasperbauer, M. J. EF-
FECT OF STORAGE METHOD ON CONTENT
OF CHLOROGENIC ACID AND RUTIN IN TOBACCO. *J. Agr. Food Chem.* 17(2):327-330. Mar./Apr. 1969.
381 J8223
- 73616 Kevanishvili, V. N., Moistrapishvili, L. M.,
and Gabuniya, I. A. CORRELATION BE-
TWEEN THE CONTENT OF ORGANIC ACIDS, NICO-
TINE, ASHES AND ELECTRIC CONDUCTIVITY OF TO-
BACCO EXTRACTS. (Rus) *Tabaco* 1:55. 1969.
69.8 T112
- 73617 Kiger, H. C. U. S. INDUSTRY GAINING, BUT
OTHERS RAPIDLY MAKING GROUND. *To-*
bacco [New York] 168(17):31-35. Apr. 25, 1969.
286.89 T552
- 73618 Kille, T. HINTS ON TOBACCO GRADING.
Rhodesian *Tobacco J.* 21(3):29, 31. Mar. 1969.
69.8 R34
- 73619 Kleu, G. J. THE PRODUCTION OF VIRGINIA
TYPE FLUE-CURED TOBACCO IN ZAMBIA.
Farming Zambia 4(1):24-25. Oct. 1968. S19.F3
- 73620 Kogan, I. S., and Khariton, M. Sh. UNINTER-
RUPTEDLY OPERATING DEVICE FOR
PNEUMO-MECHANICAL SHREDDING OF TOBACCO.
(Rus) *Tabak* 4:5-7. 1968. 69.8 T112
- 73621 Kulish, Yu. I. EFFECT OF DIFFERENT
METHODS OF DRYING ON THE SELF-MOIST-
ENING OF TOBACCO DURING FERMENTATION. (Rus)
Tabak 4:12-14. 1968. 69.8 T112
- 73622 Leamon, G., and Stiebel, A. PROCESSING-
ELECTRONICALLY-CONTROLLED LEAF
FLOW RATE. *Tobacco [New York]* 168(17):61-63.
Apr. 25, 1969. 286.89 T552
- 73623 Lewis, T. R. RECENT CHANGES IN THE
CONNECTICUT VALLEY TOBACCO INDUS-
TRY. *J. Geogr.* 68(1):46-49. Jan. 1969. 278.8 J82
- 73624 NEW FREEZE-DRIED METHOD OF PROC-
ESSING TOBACCO CREATES STIR IN THE
INDUSTRY. *Tobacco [New York]* 168(12):9, 32. Mar. 21,
1969. 286.89 T552
- 73625 Nikitenko, Y. R., and Trubnikov, V. F. A
FORMULA FOR DETERMINING TOBACCO
DRYING DURATION. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:123-124. 1968. 389.8 I28
- 73626 Okazov, P. N. FURROW IRRIGATION AND ITS
EFFECT ON YIELDS AND GRADING OF TO-
BACCO. (Rus) *Tabak* 4:47-49. 1968. 69.8 T112
- 73627 Patel, M. S. THE OTHER TOBACCOS INDIA
CAN OFFER TO THE WORLD. *World Tob.*
21:85-87, 89. June 1968. HD9130.1 W6
- 73628 Peck, R. L., Osman, S. F., and Barson, J. L.
CHAR BUTT AROMA. I. A PRELIMINARY
STUDY OF CIGAR BUTT HEADSPACE VAPORS. *To-*
bacco [New York] 168(12):30-31. Mar. 21, 1969.
286.89 T552
- 73629 Perry, J. J. ISOLATION OF STAPHYLOCOCCUS
EPIDERMIDIS FROM TOBACCO. *Appl. Microbiol.* 17(4):647. Apr. 1969. 448.3 A55
- 73630 Pishchanok, A. Ya., and Fomenko, G. N. RE-
SULTS OF POLLING CONSUMERS. (Rus) *Ta-*
baco 1:45-48. 1969. 69.8 T112
- 73631 Sandifer, T. N. U. S. TOBACCO PLANTINGS
FOR 1969 CROP TO BE INCREASED 5 PER-
CENT, USDA ESTIMATES. *Tobacco [New York]* 168
(12):13, 32. Mar. 21, 1969. 286.89 T552
- 73632 Seagraves, J. A. CAPITALIZED VALUES OF
TOBACCO ALLOTMENTS AND THE RATE OF
RETURN TO ALLOTMENT OWNERS. *Amer. J. Agr. Econ.* 51(2):320-334. Ref. May 1969. 280.8 J822
- 73633 Shakhnovskii, L. N. OBJECTIVE INDEX OF
THE FLAVOR OF TOBACCO PRODUCTS.
(Rus) *Tabak* 4:28-31. 1968. 69.8 T112
- 73634 Shuffett, M., and Hoskins, J. CAPITALIZA-
TION OF BURELY TOBACCO ALLOTMENT
RIGHTS INTO FARMLAND VALUES. *Amer. J. Agr. Econ.* 51(2):471-474. May 1969. 280.8 J822
- 73635 TOBACCO INDUSTRY SEGMENTS LOOKING
AT THEIR OWN CLOUDY PICTURE. *Tobac-*
co [New York] 168(17):17-27, 29. Apr. 25, 1969.
286.89 T552

- 73636 Villasis, O. CIGARETTE SMUGGLERS — SHIFT OPERATIONAL SCENE; TOBACCO — PRICE INDEX UP 47.9 PERCENT. Tobacco [New York] 168 (12):18. Mar.21,1969. 286.89 T552
- 73637 Vyazov, A. A. TOBACCO PRODUCTION ON STATE FARMS IN CRIMEA. (Rus) Tabaco 1: 15-16. 1969. 69.8 T112
- 73638 Wiltshire, G. H. WHAT CHANGES TAKE PLACE IN STORED TOBACCO? Rhodesian Tobacco J. 21(4):25-27. Apr.1969. 69.8 R34
- 73639 Zhuravlev, N. V., Phedotenko, V. A., and Mokhnachov, I. G. INFLUENCE OF STEAM THERMAL TREATMENT ON THE PROPERTIES AND COMPOSITION OF TOBACCO. (Rus) Izv. Vyssh. Ucheb. Zaved. Fishch. Tekhnol. 4:102-105. 1968. 389.8 I28
- 73640 Zuikova, I. P., and Baskin, I. I. SMOKING QUALITY AND PHYSICAL AND CHEMICAL PROPERTIES OF RAW TOBACCO OF KRASNODAR AREA. (Rus) Tabaco 1:50-53. 1969. 69.8 T112
- MISCELLANEOUS PRODUCTS**
- 73641 Alikunhi, K. H. FOOD FROM THE SEA. Food Indus. May 1967:12-13, 22. HD9000.1 F63
- 73642 Allen, H. B. FISH PROTEIN CONCENTRATE—A NEW CONCEPT. Food Indus. 1(2): 8-10, 12. July 1967. HD9000.1 F63
- 73643 Ampola, V. G., and Ronsivalli, L. J. EFFECT OF PREIRRADIATION QUALITY OF EVISCERATED HADDOCK ON POSTIRRADIATION SHELF LIFE OF FILLETS. J. Food Sci. 34(1):27-30. Ref. Jan./Feb. 1969. 389.8 F7322
- 73644 Awad, A., Powrie, W. D., and Fennema, O. DETERIORATION OF FRESH-WATER WHITE-FISH MUSCLE DURING FROZEN STORAGE AT -10°C. J. Food Sci. 34(1):1-9. Ref. Jan./Feb.1969. 389.8 F7322
- 73645 Bosund, L., and Garrot, B. LIPID HYDROLYSIS IN FROZEN BALTIC HERRING. J. Food Sci. 34(1):13-18. Ref. Jan./Feb.1969. 389.8 F7322
- 73646 Brooke, F. WAYS OF KEEPING FISH FRESH. Food Indus. 1(12):18. Apr.1968. HD9000.1 F63
- 73647 Doesburg, J. J., and Papendorf, D. DETERMINATION OF DEGREE OF HEATING OF FISH MUSCLE. J. Food Technol. 4(1):17-26. Ref. Mar.1969. TP368.J6
- 73648 Finch, R. THE U.S. FISH PROTEIN CONCENTRATE PROGRAM. Com. Fish. Rev. 31 (1):25-30. Jan. 1969. 157.5 F532
- 73649 Hale, M. B. RELATIVE ACTIVITIES OF COMMERCIALLY-AVAILABLE ENZYMES IN THE HYDROLYSIS OF FISH PROTEIN. Food Technol. 23(1): 107-110. Jan.1969. 389.8 F7398
- 73650 Haq, S. A. FISH PROTEIN CONCENTRATE. Sci. Chron. 6(4):8-12. July/Sept.1968. Q1.533
- Includes nutritive value.
- 73651 Hauge, S. FISH MEAL AND BACTERIOLOGICAL PROBLEMS IN THAT PRODUCT. Nord. Veterinaarmed. 21(1):46-48. Jan.1969. 41.8 N813
- 73652 Heide, O. M., and Oyvind, J. EFFECTS OF 6-BENZYLAMINO-PURINE ON THE KEEPING QUALITY AND RESPIRATION OF GLASSHOUSE CARP. Hort. Res. 9(1):26-36. Ref. May 1969. 80 H7892
- 73653 HOW TO PREVENT BLACKENING OF CANNED PRAWNS. Food Indus. 2(2):15-16. June 1968. HD9000.1 F63
- 73654 Husain, Z. PRESERVATION AND PROCESSING OF FISH ON MEKRAN COAST. Agr. Pakistan 18(1):115-121. Mar.1967. 22 Ag832
- 73655 Keay, J. N., and McGill, A. S. A METHOD FOR COLLECTION AND CONCENTRATION OF FISH VOLATILES. J. Food Technol. 3(4):345-351. Dec.1968. TP368.J6
- Krebs, E. H., and Storey, D. A. AN ANALYSIS OF CONSUMER PURCHASES OF FRESH HADDOCK, FLOUNDER & COD IN QUINCY, MASS., AND BINGHAMTON, N. Y. Mass. Agr. Exp. Sta. Bull. 579,23 p. Ref. June 1969. 100 M38H
- 73656 Love, R. M., Lavety, J., and Steel, P. J. THE CONNECTIVE TISSUES OF FISH. II. GAPING IN COMMERCIAL SPECIES OF FROZEN FISH IN RELATION TO RIGOR MORTIS. J. Food Technol. 4 (1):39-44. Mar.1969. TP368.J6
- 73657 McLay, R. THE EFFECT OF STORAGE PRIOR TO PROCESSING ON THE QUALITY OF CANNED HERRING. J. Food Technol. 3(4):361-365. Dec.1968. TP368.J6
- 73658 Olley, J., Farmer, J., and Stephen, E. THE RATE OF PHOSPHOLIPID HYDROLYSIS IN FROZEN FISH. J. Food Technol. 4(1):27-37. Ref. Mar.1969. TP368.J6
- 73659 Pierce, R. W., Veen, J. van der, and Olcott, H. S. PROXIMATE AND LIPID ANALYSES OF KRILL (EUPHAUSIA SPECIES) AND RED CRAB (PLEURONOCODES PLANIPES). J. Agr. Food Chem. 17 (2):367-369. Ref. Mar./Apr.1969. 381 J8223
- 73660 Rao, S. V. S. MODERNISATION OF THE FISH CURING INDUSTRY. Food Indus. J. 1(6): 21-23. Oct.1967. HD9000.1 F63
- 73661 Sarian, Z. B. CARP AND HONEY DEW IN CANDABA. Philippine Farms Gard. 6(2):4. Feb.1969. 25 P5323
- 73662 Tan, T. H., and others. THE MANUFACTURE OF LOW SALT FISH PASTE. Philippine Agr. 51(7):626-635. Ref. Dec.1967. 25 P542
- A. G. Van Veen, D. C. W. Graham, and K. H. Steinkraus, joint authors.



ANIMAL INDUSTRY

References on processing, distribution, economic aspects and statistics of livestock and livestock products are classified with Agricultural Products; references on housing of livestock with Agricultural Engineering.

BREEDS AND BREEDING

- 73663 Bello, L. J. STUDIES ON GENE ACTIVITY IN SYNCHRONIZED CULTURES OF MAMMALIAN CELLS. *Biochim. Biophys. Acta* 179(1):204-213. Ref. Mar.18,1969. 381 B522
- 73664 Gillois, M. MODEL OF INDUCTION OF PSEUDO-MEIOSIS PRODUCING HAPLOID CELLS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(3):602-604. Jan.20,1969. 505 P21
Livestock genetics.
- 73665 Hill, W. G., and Robertson, A. THE EFFECTS OF INBREEDING AT LOCUS WITH HETEROZYGOTE ADVANTAGE. *Genetics* 60(3):615-628. Ref. Nov. 1968. 442.8 G28
In relation to livestock inbreeding.
- 73666 Iritani, A. RESEARCH WORKS ON ANIMAL REPRODUCTION IN JAPAN. *World Rev. Anim. Prod.* 4(17):33-39. Ref. Apr./June 1968. 49 W89
- 73667 Jordano-Barea, D. COMPUTERIZATION OF DIALLELIC CROSSES. A PROGRAM FOR THE COMPUTER IBM 1620/1311/1443. (Sp) *Arch. Zootec.* 17(67):249-288. 1968. 49 Ar22
- 73668 Maldonado, H. W. EVOLUTION OF ANIMAL BREEDING IN THE CHACO REGION. (Sp) *Soc. Rural Argent. An.* 102(11/12):15-17. Nov./Dec.1968. 9 So1
- 73669 Mizuma, Y. ANIMAL AND POULTRY BREEDING IN JAPAN. *World Rev. Anim. Prod.* 4(17):20-24. Ref. Apr./June 1968. 49 W89
- 73670 Otel, V. ARTIFICIAL INSEMINATION IN ROMANIA. (Se) *Vet. Glas.* 23(4):309-312. 1969. 41.8 J93
- 73671 Quinn, P. J. DEOXYRIBONUCLEASE ACTIVITY IN SEMEN. *J. Reprod. Fert.* 17(1):35-39. Ref. Oct. 1968. 442.8 J8222
Livestock.

FEEDS AND FEEDING

- 73672 Alvarado M., C. ECONOMY IN ANIMAL FEEDING. (Sp) *Agr. Costarricense* 26(10):300-301. Oct.1968. 8 Ag895
- 73673 Antoniewicz, A. ADAPTATION OF THE ATOMIC ABSORPTION SPECTROSCOPY FOR DETERMINATION OF MAGNESIUM IN BIOLOGICAL MATERIALS. (Pol) *Rocz. Nauk Roln.* 90-B-3:419-427. Ref. 1968. 20.5 R59
English summary.
Hay and blood serum.
- 73674 Bourrell, P. AN EVALUATION OF THE APPETITE OF HERBIVOROUS ANIMALS FOR CERTAIN PLANTS OF DAUFOR PROVINCE (SUDAN). *J. Agr. Trop. Bot. Appl.* 15(4/6):200-201. Apr./June 1968. 26 J822
Palatability of desert area grasses and forage plants.
- 73675 Bressani, R., and others. THE USE OF NITRITIOUS COTTONSEED MEALS IN ANIMAL INDUSTRY IN CENTRAL AMERICA. (Sp) *Turrialba* 18(4):391-396. Ref. Oct./Dec.1968. 8 T36
L. G. Elias, J. E. Braham, and R. Jarquin, joint authors.
English summary.
- 73676 Burdelev, T. E., Zhil'tsov, V. G., and Zhezlova, E. D. CONTRIBUTION TO THE PROBLEM OF GRAIN DISINFECTION. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:259-260. 1968. 20 M857
Control of Fusarium on grain, used for feed.
- 73677 Cummins, D. G., and Burns, R. E. YIELD AND QUALITY OF CORN SILAGE AS INFLUENCED BY HARVEST HEIGHT. *Agron. J.* 61(3):468-470. May/June 1969. 4 Am34P
- 73678 Deinum, B., and Van Soest, P. J. PREDICTION OF FORAGE DIGESTIBILITY FROM SOME LABORATORY PROCEDURES. *Neth. J. Agr. Sci.* 17(2):119-127. Ref. 1969. 12 N3892

- Dotzenko, A. D., Turner, W. E., and Takeda, K. THE EFFECTS OF FROST ON THE CHEMICAL COMPOSITION OF SORGHUM AND CORN SILAGES. *Colo. Agr. Exp. Sta. Bull.* 534S,23 p. Ref. Nov.1968. 100 C71S
- 73679 Du Toit, D. S. QUICK METHODS FOR DETERMINING THE NUTRITIVE VALUE OF ROUGHAGE. *Farming S. Afr.* 45(1):43. Apr.1969. 24 So842
- 73680 Evtimova, L., and Rusev, G. METHODS OF PRESERVATION OF ALFALFA. (Rus) *Mezh-dunar. Sel'skokhoz. Zh.* 4:93-95. 1968. 20 M57
- 73681 Fledler, E. FODDER IMPROVEMENT AND RATION OF CORN SILAGE. (Ge) *Mitt. Deut. Landwirt.-Ges.* 84(12):372, 374, 376. Mar.20,1969. 18 N39
- 73682 Foss, S. STRAW STRENGTH, CRUDE FIBRE CONTENT AND DIGESTIBILITY OF FOUR VARIETIES OF TIMOTHY. (No) *Forsk. Forsok Land-bruket* 20(1):61-66. 1969. 11 F772
English summary.
- 73683 Garzon, T., A. UTILIZATION OF PEEL OF PRESSED OLIVES AS FEED (STUDY OF WORKING SCHEMES). (Sp) *Agricultura (Madrid)* 38(443):152-155. Mar.1969. 15 Ag84
- 73684 Gordienko, N. A., Sirota, G. P., and Vitkovskii, G. G. PRODUCTION OF THE B12 PREPARATION PABK ON YEAST-SERUM BROTH. (Rus) *Veterinariya* 12:105-106. Dec.1968. 41.8 V6426
Includes use for livestock.
- 73685 Grenet, N. USING COLZA CAKE FOR ANIMAL FEED. (Fr) *Indus. Aliment. Anim.* 202:23,25. Mar.1969. 389.78 In2
Rapeseed cake.
- 73686 Grenet, M. N. USING COLZA CAKE FOR FEEDING ANIMALS. (Fr) *Agriculture [Paris]* 32(320):123-124. Apr.1969. 14 Ag823
Rapeseed cake.
- Grimes, J. L., and Cowan, R. L. FEEDING VALUE OF DEER FOODS CAN BE ANALYZED IN STUDIES USING SHEEP. *Sci. Agr.* 16(1):11. Fall 1968. 100 P381S
Statistical research.
- 73687 Gueguen, L. THE SELECTION OF MINERALS. (Fr) *Rev. Elevage* 23(11):57,59-60,63-64,67. Nov.1968. 49 B462
For the nutrition of livestock.
- 73688 Jordan, C. E. FUTURE FOR FEED ADDITIVES AND DRUGS IN ANIMAL AGRICULTURE. *Mont. Nutr. Conf. Proc.* 20:5-9. 1969. 389.79 M76
- 73689 Joubert, J. G. V. IMPROVED GRAZING ON THE STRANDVELD. *Farming S. Afr.* 44(10):17,22,34. Jan.1969. 24 So842
- 73690 Kametaka, M. CURRENT STUDIES ON ANIMAL NUTRITION IN JAPAN. *World Rev. Anim. Prod.* 4(17):25-32. Ref. Apr./June 1968. 49 W89
- 73691 Kulpe, E. POSSIBILITIES FOR THE REGULATION OF THE DRY MASS CONTENT OF SILAGE. (Ge) *Mitt. Deut. Landwirt.-Ges.* 83(37):1283-1284,1286-1287. Sept.12,1968. 18 N39
- 73692 Ludtke, F. NOT ONLY MORE BUT BETTER SILAGE. (Sw) *Svensk Husdjurskotsel Ladugard.* 16(5):17-18. May 1969. 44.8 L12
- 73693 Maslov, T. A., and others. PROCESSING STRAW WITH AMMONIA LIQUOR STEAM. (Rus) *Zhivotnovodstvo* 2:50-51. Feb.1969. 49 Z6
N. M. Kramarenko, V. P. Mikhailov, and E. N. Novikov, joint authors.
Feed.
- 73694 Masriera, J. BALANCED RATIONS. (Sp) *Cultiv. Mod.* 51(10):46-47. Oct.1968. 15 C89
- 73695 Mattiazzi, R. J. MINERALS IN ANIMAL FEEDING. (Sp) *Soc. Rural Argent. An.* 102(11/12):37-38. Nov./Dec.1968. 9 So1
- 73696 MINERAL CONTENT FODDERS. (Ge) *Chem. Tech. Landwirt.* 19(12):407-408. 1968.
- 384 C4292
- 73697 Montana Nutrition Conference, 20, 1969. PROCEEDINGS. Bozeman, 1969. 145 p.
- 389.79 M76
- 73698 Nehring, K. FEED EVALUATION AND METHOD OF FEED VALUE MEASUREMENT—REPORT ON 10 YEARS OF INTERNATIONAL COOPERATION. (Ge) *Int. Z. Landwirt.* 6:667-672. 1968. 20 M57Ag
- 73699 Nicolussi-Leck, C. CORN COB SILAGE IN ITALY. (Ge) *Mitt. Deut. Landwirt.-Ges.* 84(17):570-572. Apr.24,1969. 18 N39

- 73700 Patrias, G. SELENIUM—A MISSING LINK IN ANIMAL NUTRITION. Feedstuffs 41(10):24. Mar. 8, 1969. 286.81 F322
- 73701 Pedersen, E. J. N., Møller, E., and Skovborg, E. B. EXPERIMENTS ON THE ADDITION OF FORMIC ACID AND AIV [SULFURIC ACID] IN THE ENSILING OF PASTURE CROPS. (Da) Tidsskr. Planteavl 72(3):356-366. Ref. 1968. 11 T439
- 73702 Petit, P. G. THE RELATIVE PALATABILITY OF SOME TROPICAL LEGUMINOSAS PLANTS AND METHODS OF THEIR EVALUATION. (Sp) Turrialba 18(4):439-441. Oct./Dec. 1968. 8 T86 English summary.
- 73703 Poppe, S., and Ackl, B. INFLUENCE OF DRYING ON THE FEED VALUE OF HOT AIR DRIED GREEN FODDER. (Ge) Tierzucht 23(1):38-41. Jan. 1969. 49 T443
- 73704 RAO, K. S. ROLE OF FEEDING ANTIBIOTICS IN ANIMAL INDUSTRY. Food Indus. J. 1(6): 19-20. Oct. 1967. HD9000.1.F63
- 73705 Schaadt, H., and Johnson, R. R. EFFECT OF ENSILING TIME ON DISTRIBUTION AND LOSSES OF NITROGEN IN CORN SILAGE TREATED WITH LIMESTONE AND NPN [DIAMMONIUM PHOSPHATE]. J. Anim. Sci. 28(1):57-61. Ref. July 1969. 49 J82
- 73706 Schiller, K. SUPPLEMENTARY EFFECT OF VARIOUS PROTEIN SOURCES IN ANIMAL NUTRITION. 5. SUPPLEMENTATION OF YELLOW MAIZE GLUTEN WITH DIFFERENT AMINO ACIDS. (Ge) Arch. Tierernähr. 18(6/7):503-509. Ref. Nov. 1968. 389.78 Ar22 English summary.
- 73707 Schneeberger, H., and Schoch, W. INVESTIGATION ON THE FEEDING VALUE OF ENSILED MAIZE FODDER. (Ge) Schweiz. Landwirt. Forsch. 7(5/4):337-351. 1968. 17 Sch99 English summary.
- 73708 Simon, H. ECONOMIC WARMING OF FEED MILK. (Ge) Tierzucht 23(1):42-44. Jan. 1969. 49 T443
- 73709 Tkachev, I. F. SYNTHETIC AMINO ACIDS IN FEEDING LIVESTOCK WITH PROTEINS. (Rus) Zhivotnovodstvo 2:45-49. Feb. 1969. 49 Z6
- 73710 Wilkinson, S. R., Dawson, R. N., and Adams, W. E. EFFECTS OF SAMPLE DRYING PROCEDURE ON CHEMICAL COMPOSITION AND IN VITRO DIGESTIBILITY OF COASTAL BERMUDA GRASS. Agron. J. 61(3):457-460. Ref. May/June 1969. 4 Am34P
- 73711 Włodarczyk, S. THE CONTENT OF CRUDE PROTEIN AND CAROTENES IN THE HAYS FROM KALNICA (DISTR. LESKO-BIESZCZADY). (Pol) Wrocław. Wyższa Szkoła Roln. Zeszyty Nauk. Melior. 80:201-213. Ref. 1968. 54.9 B75
- 73712 Wornick, R. C., and Kuhn, G. O. STABILITY OF VARIOUS PENICILLIN SOURCES IN ANIMAL FEED PRODUCTS. J. Agr. Food Chem. 17(2):318-326. Ref. Mar./Apr. 1969. 381 J8223 Includes effects on broilers.
- 73713 Zereński, D., Pavlicevic, A., and Kolarski, D. COMPOSITION AND FEEDING VALUE OF THE ALFALFA HAY ON SOCIALLY OWNED FARMS IN S. R. SERBIA. (Se) Veterinaria [Sarajevo] 18(1):59-68. Ref. 1969. 41.8 V6494 English summary.
- 73714 Zucker, H. NON-PROTEIN NITROGEN FOR LIVESTOCK FEEDING. (Fr) Indus. Aliment. Anim. 202:51, 53, 55, 57-59, 61, 63, 65. Mar. 1969. 389.78 In2 -- Includes digestion. --
- VETERINARY MEDICINE**
- 73715 Acha, P. N. SOME OBSERVATIONS ON THE PRESENT STATUS OF RABIES IN THE AMERICAS. (Sp) Ofic. Sanit. Panamer. Bol. 66(3):211-218. Mar. 1969. 449.9 P192B English summary.
- 73716 Addamiano, L., and Babudieri, B. WATER STRAINS OF LEPTOSPIRA IN THE SERODIAGNOSIS OF HUMAN AND ANIMAL LEPTOSPIROSIS. World Health Organ. Bull. 39(6):925-934. Ref. 1968. 449.9 W892B
- 73717 Akhaev, M. Sh. CULTURE OF PASTURES AND DICROCOELOUSIS CONTROL. (Rus) Veterinariya 12:96-97. Dec. 1968. 41.8 V6426
- 73718 Antic, S., and others. SOME ECONOMIC PROBLEMS OF PAYMENT FOR THE WORK OF VETERINARY EXPERT IN AGRICULTURAL ENTERPRISES. (Se) Vet. Glas. 23(4):289-294. 1969. 41.8 J93 G. Trbojevic, M. Gligorovic, and D. Bresljanac, joint authors. English summary.
- 73719 Aubry, G. M. M. Recherches morphologiques et genetiques sur les anomalies du squelette de la region caudale des animaux domestiques et de laboratoire [MORPHOLOGICAL AND GENETIC RESEARCH ON THE ANOMALIES OF THE SKELETON OF THE CAUDAL AREA IN DOMESTIC AND LABORATORY ANIMALS]. Alfort, 1968. 77 p. Ref. (Alfort. Ecole nationale veterinaire. These. 1968. no.32) 41.2 AL23
- 73720 Babin, Y. A. PROPHYLAXIS OF SOME ANIMAL NONINFECTIOUS DISEASES. (Rus) Veterinariya 12:79-80. Dec. 1968. 41.8 V6426
- 73721 Barton-Dobinin, J. BUSINESS PROFILE OF KANSAS VETERINARIANS. VM/SAC (Vet. Med./Small Anim. Clin.) 64(4):347-351. Apr. 1969. 41.8 M69
- 73722 Battershell, D. LARGE ANIMAL AMBULANCE. Amer. Vet. Med. Ass. J. 154(12):1573-1576. June 15, 1969. 41.8 Am3
- 73723 Bechet, J. J., and D'Albis, A. BINDING OF COMPETITIVE INHIBITORS TO THE DIFFERENT pH-DEPENDENT FORMS OF TRYPSIN. Biochim. Biophys. Acta 178(3):561-576. Ref. May 27, 1969. 381 B522 Formulas. Enzyme kinetics.
- 73724 Bellani, L., and Caporale, G. LIVESTOCK SANITARY SERVICE AND ASSISTANCE PROGRAMS TO PREVENTIVE VETERINARY MEDICINE. (It) Vet. Ital. 20(3/4):I-VIII. Mar./Apr. 1969. 41.8 C88
- 73725 Berman, D. T. SOME BASIC ASPECTS OF THE IMMUNE RESPONSE. Amer. Vet. Med. Ass. J. 155(2,p.2):250-258. Ref. July 15, 1969. 41.8 Am3
- 73726 Buttle, J. TISSUE CULTURE AND VACCINE PRODUCTION. Pract. Vet. 41(2):48-50. 1969. 41.8 AL5
- 73727 Bolanta, T., Simionescu, E., and Orbulescu, D. THE EFFECT OF MINERAL FERTILIZERS ON THE LARVAE OF STRONGYLUS. (Rum) Rev. Zooteh. Med. Vet. 18(12):59-66. Dec. 1968. 49 P943 English summary. Larvae causing strongylosis in livestock.
- 73728 Brinster, R. L. LACTATE DEHYDROGENASE ACTIVITY IN THE OOCYTES OF MAMMALS. J. Reprod. Fert. 17(1):139-146. Oct. 1968. 442.8 J8222 Mouse, rabbit, rat, and hamster used.
- 73729 British Society for Parasitology. SYMPOSIUM, 6TH, LONDON, 1968: IMMUNITY TO PARASITES, EDITED BY A. E. R. TAYLOR. Oxford, 1968. 118 p. Ref. 436.9 B77 Includes domestic animals.
- 73730 Burger, H. THE PATHOLOGY OF PHOTODENITIVITY. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(7):134-136. Ref. Apr. 1, 1969. 41.8 B45 English summary.
- 73731 Burton, R. F. CELL POTASSIUM AND THE SIGNIFICANCE OF OSMOLALITY IN VERTEBRATES. Compar. Biochem. Physiol. 27(3):763-773. Ref. Dec. 1968. 444.8 C73
- 73732 Cella, F. TEACHING AND RESEARCH IN THE FIELD OF VETERINARY SURGERY. (It) Nuova Vet. 44(5):293-304. Sept./Oct. 1968. 41.8 N922
- 73733 Chemel, J. P. E. L'evolution des moyens de transport du veterinaire rural et ses problemes actuels [DEVELOPMENT OF THE MEANS OF TRANSPORTATION OF RURAL VETERINARIANS AND THEIR ACTUAL PROBLEMS]. Alfort, 1968. 58 p. Ref. (Alfort. Ecole nationale veterinaire. These. 1968. no.67) 41.2 AL23
- 73734 Chury, J., and Kudiac, E. ANTIFERTILITY BODIES OF PLANT SOURCES AND THEIR BIOLOGICAL EFFECT. (Cz) Veterinarstyl 19(2):75-79. 1969. 41.8 V6439 In feed.
- 73735 Cisale, H. O. BRUCELLOSIS: PROBLEM IN ANIMALS AND IN MAN. (Sp) Soc. Rural Argent. An. 102(8):8-9, 11-12, 49. Aug. 1968. 9 S61
- 73736 Clark, R. S. FARM BUILDINGS AND THE BRUCELLOSIS (ACCREDITED HERD) SCHEME. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):39-41. Jan. 1969. 10 G79J

- 73737 Creixell Vendrell, J. ANIMAL VACCINATION. (Sp) Cultiv. Mod. 51(9):53-54. Sept. 1968.
- 15 C89
- 73738 Cunningham, J. G., and Schantz, P. M. AN INTERNATIONAL VETERINARY SERVICE CORPS. Amer. Vet. Med. Ass. J. 154(6):896-899. Apr. 15, 1969. 41.8 Am3
- 73739 Czerkawski, J. W., and Breckenridge, G. THE EFFECT OF OXYGEN ON FERMENTATION OF SUCROSE BY RUMEN MICRO-ORGANISMS IN VITRO. Brit. J. Nutr. 23(1):67-80. Ref. Mar. 1969. 389.8 B773
- 73740 Czerkawski, J. W., and Breckenridge, G. THE FERMENTATION OF SUGAR-BEET PULP AND SUCROSE IN AN ARTIFICIAL RUMEN, AND THE EFFECT OF LINSEED OIL FATTY ACIDS ON THE FERMENTATION. Brit. J. Nutr. 23(1):51-66. Ref. Mar. 1969. 389.8 B773
- 73741 Dahlstedt, S. PROPHYLAXIS IN THE WORK OF THE DISTRICT VETERINARY. (Sw) Svensk Veterinartidn. 21(2):36-40. Jan. 1969. 41.9 Sv23
- 73742 Davidson, I., Hebert, C. N., and Morgan, W. J. B. THE SECOND INTERNATIONAL STANDARD FOR ANTI-BRUCELLA ABORTUS SERUM. World Health Organ. Bull. 40(1):129-140. 1969. 449.9 W892B
- 73743 De Marco, G. ARTICLE 47 ON THE REGULATION OF VETERINARY INSPECTION. (It) Vet. Ital. 20(3/4):187-190. Mar./Apr. 1969. 41.8 C87
- 73744 Dementyev, I. L. FIFTY YEARS OF THE INSTITUTE. (Rus) Veterinariya 12:31-34. Dec. 1968. 41.8 V6426
- 73745 Saratov Zootehnicheskoy-Veterinariy Institut. Demidov, N. V. RESULTS AND PROSPECTS OF DEHELMINTHIZATION MEASURES. (Rus) Veterinariya 12:46-50. Dec. 1968. 41.8 V6426
- 73746 Didovets, S. R., and Bozhko, G. K. THE UKRAINE ON THE WAY TO ANIMAL HUSBANDRY SANITATION FROM MAIN HELMINTHOSES. (Rus) Veterinariya 12:8-11. Dec. 1968. 41.8 V6426
- 73747 Doran, D. J., and Vetterling, J. M. SUMMIVAL AND DEVELOPMENT OF EIMERIA MELEVAL GRIMITIS TYZZER, 1929 IN BOVINE KIDNEY AND TURKEY INTESTINE CELL CULTURES. J. Protozool. 15(4):796-802. Ref. Nov. 1968. 439.8 J82
- 73748 Eriksen, S. WHAT'S NEW IN ANIMAL HEALTH PRODUCTS? Farm Supplier 42(9):14,16,18. Sept. 1968. 47.8 H28
- 73749 Ershov, V. S. HELMINTHOSES AS ALLERGIC DISEASES. (Rus) Veterinariya 12:36-41. Dec. 1968. 41.8 V6426
- 73750 THE FOUNDER OF SOVIET HELMINTHOLOGY. (Rus) Veterinariya 12:1-5. Dec. 1968. 41.8 V6426
- Veterinary activities of K. I. Skryabin.
- 73751 Fried, K. CONTRIBUTION OF SLOVAKIAN VETERINARIANS TO THE DEVELOPMENT OF VETERINARY MEDICINE IN CZECHOSLOVAKIA. (Cz) Veterinarstvi 19(2):91-93. 1969. 41.8 V6439
- Includes bibliography.
- 73752 Gibson, T. E. PARASITIC ZONOSSES OF THE FOOD ANIMALS. Vet. Rec. 84(18):446-453. Ref. May 3, 1969. 41.8 V641
- Transmission of hydatidosis, trichinosis, and taeniasis in Britain.
- 73753 Goderdzishvili, G. I. DEVELOPMENT OF VETERINARY HELMINTHOLOGY IN GEORGIA. (Rus) Veterinariya 12:17-18. Dec. 1968. 41.8 V6426
- 73754 Graham, A. B., and Park, M. V. A PRODUCT-INHIBITION STUDY OF THE MECHANISM OF MITOCHONDRIAL OCTANOYL-COENZYME A SYNTHETASE. Biochem. J. 3(3):257-262. Ref. Feb. 1969. 382 B52
- 73755 Great Britain Ministry of Agriculture, Fisheries and Food. ANTHRAX [LONDON]. Great Brit. Min. Agr. Fish. Food. Adv. Leaf. 74, rev. 3 p. 1968. 10 G79La
- Caused by *Bacillus anthracis* in livestock.
- 73756 Hadziselimovic, H. CONTRIBUTION TO KNOWLEDGE OF THE BONY LABYRINTH AND INTERNEURAL AXIS IN CERTAIN MAMMALS AND MAN. Acta Anat. 70(1):54-65. 1968. 444.8 Ac82
- Includes rodentia, felidae, canidae, mustelidae, ursidae, and artiodactyla.
- 73757 Hais, K., and Franz, J. APPLICATION OF BREVITOX IN THE DISINFECTION OF BARN. (Cz) Veterinarstvi 18(12):546-548. 1968. 41.8 V6439
- 73758 Hansen, H. I. THE VETERINARY AND TOTAL DEFENSE. (Sw) Svensk Veterinartidn. 21(4):83-84. Feb. 1969. 41.9 Sv23
- Veterinarians and defense.
- 73759 Hantschel, H. AN IMPROVED METHOD OF SEPARATING SERUM LIPOPROTEINS BY THE AID OF PRECIPITATION ELECTROPHORESIS. (Ge) Arch. Exp. Veterinarmed. 22(5):945-952. Nov. 1968. 41.8 Ex7
- English summary.
- 73760 Heider, G. SOCIALISTIC REFORM OF HIGH EDUCATION IN THE GERMAN DEMOCRATIC REPUBLIC AND THE NEW TASK CONCERNING SCHOOLING AND EDUCATION. (Se) Vet. Glas. 23(5):337-341. 1969. 41.8 J93
- English summary.
- Includes veterinary medicine.
- 73761 Heinicke, W., and Lotsch, D. DEVELOPMENT AND PART OF THE STATE VETERINARY MEDICINE IN AGRICULTURE FROM THE FOUNDATION OF THE DEMOCRATIC REPUBLIC OF GERMANY. (Se) Vet. Glas. 23(5):329-336. Ref. 1969. 41.8 J93
- English summary.
- 73762 Heilmann, H. H., Horn, V., and Schnappauf, H. PREPARATION OF A LEUCOCYTE CONCENTRATE FOR DIFFERENTIAL COUNTS OF WHITE CELLS. (Ge) Zentralbl. Veterinarmed. Reihe A, 16(1):61-63. Feb. 1969. 41.8 Z5
- English summary.
- Of domestic animals.
- 73763 Henderson, R. J. THE OUTBREAK OF FOOT-AND-MOUTH DISEASE IN WORCESTERSHIRE, AN EPIDEMIOLOGICAL STUDY: WITH SPECIAL REFERENCE TO SPREAD OF THE DISEASE BY WIND-CARRIAGE OF THE VIRUS. J. Hyg. 67(1):21-33. Mar. 1969. 449.8 J82
- 73764 Heyde, E., and Morrison, J. F. THE INTERACTION OF Mg^{2+} AND ATP^{4-} WITH ATP :CREATINE PHOSPHOTRANSFERASE. Biochim. Biophys. Acta 178(1):47-60. Ref. Mar. 1969. 381 B522
- Formulas.
- Includes kinetics.
- 73765 Howard, B. R., and Ewbank, R. THE TEACHING OF ANIMAL BEHAVIOR IN THE VETERINARY SCHOOLS OF THE U.K. AND EIRE. Vet. Rec. 84(18):458-459. May 3, 1969. 41.8 V641
- 73766 Hradil, M., Masek, J., and Hais, K. ECONOMIC CONSEQUENCES OF MEASURES AGAINST THE AIR POLLUTION ON THE PRODUCTION OF CATTLE. (Cz) Veterinarstvi 19(2):49-51. 1969. 41.8 V6439
- Effect on losses and diseases.
- 73767 Huber, W. G., Carlson, M. B., and Lepper, M. H. PENICILLIN AND ANTIMICROBIAL RESIDUES IN DOMESTIC ANIMALS AT SLAUGHTER. Amer. Vet. Med. Ass. J. 154(12):1590-1595. June 15, 1969. 41.8 Am3
- Urine tests and sensitivity of *Bacillus subtilis*.
- 73768 Hugh-Jones, M. E., and others. VETERINARY INVESTIGATION DIAGNOSIS ANALYSIS. Vet. Rec. 84(12):304-307. Mar. 22, 1968. 41.8 V641
- D. W. Ivory, R. M. Loosmore, and J. Gibbins, joint authors.
- Laboratory work and data processing as part of Great Britain Ministry of agriculture, Fisheries and Food branch.
- 73769 Ivanov, V. P., and Kas'yanenko, I. I. AN EXPERIMENTAL STIMULATION OF LYMPHOGRANULOMATOSIS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 10:35-38. Ref. Oct. 1968. 20 Ak1
- 73770 Jequier, E., and others. FURTHER STUDIES ON TRYPTOPHAN HYDROXYLASE IN RAT BRAINSTEM AND BEEF PINEAL. Biochem. Pharmacol. 18(5):1071-1081. Ref. May 1969. 396.8 B52
- D. S. Robinson, W. Lovenberg, and A. Sjoerdsma, joint authors.
- 73771 Jones, R. TOMORROW'S VETERINARIAN. Iowa Vet. 40(3):10-21. May/June 1969. 41.8 I09
- 73772 Kagan, I. G., and Agosin, M. ECHINOCOCCUS ANTIGENS. World Health Organ. Bull. 39(1):13-24. Ref. 1968. 449.9 W892B
- From fluid taken from cyst of livestock.

- 73773 Kazar, J. INTERFERENCE BETWEEN COXIELLA BURNETI AND CYTOPATHIC VIRUSES IN CHICK EMBRYO CELL CULTURES. *I. Acta Virol.* 13 (2):124-134. Ref. Mar. 1969. 448.3 Ac85
- 73774 Keys, J. E., Van Soest, P. J., and Young, E. P. COMPARATIVE STUDY OF THE DIGESTIBILITY OF FORAGE CELLULOSE AND HEMICELLULOSE IN RUMINANTS AND NONRUMINANTS. *J. Anim. Sci.* 29(1):11-15. Ref. July 1969. 49 J82
- 73775 Khanykova, T. N. COMPARATIVE WEIGHT OF ADRENAL GLANDS OF DIFFERENT MAMMALS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:201-205. 1968. 20 M857 Includes livestock.
- 73776 Kiryanov, E. A. ANIMAL LEPTOSPIROSIS IN PRIMORYE. (Rus) Veterinariya 12:70-72. Dec. 1968. 41.8 V6426
- 73777 Klatt, P. RESEARCH ON THE NEW INSECTICIDE ALUGAN. (Fr) Cah. Bleus Vet. 15:22-27. 1968. 41.9 C11 English summary. Value against livestock pests.
- 73778 Kostenko, T. F. ABOUT BINDING OF AMMONIA BY L-ORNITHINE AND L-ASPARTIC ACID IN RUMINANTS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. 141:265-268. Ref. 1968. 20 M857
- 73779 Kral, E. NEW VETERINARY MEDICINE EQUIPMENT. (Cz) Veterinarstvi 18(12):565-567. 1968. 41.8 V6439
- 73780 Kumar, A., Singh, R., and Bhalla, R. C. ORDINARY WOOL AND COTTON THREAD AS SUTURE MATERIALS IN VETERINARY SURGERY. *Indian Vet. J.* 46(3):227-230. Mar. 1969. 41.8 In2
- 73781 Kurashvili, B. E., and Gurchiani, K. R. ALLERGIC REACTIONS FOR USE OF DIAGNOSIS OF ECHINOCOCCOSIS. (Rus) Akad. Nauk Gruz. SSR. Soobshch. 52(1):231-232. Oct. 1968. 511 Ak146
- 73782 Labudovic, D. TREATMENT OF VETERINARY INSPECTORS ACCORDING TO LEGISLATIVE REGULATIONS. (Se) Vet. Glas. 23(4):295-303. 1969. 41.8 J93
- 73783 Lachowski, J. THE LABELLING OF HORMONES WITH CHROMIUM CR-151. (Pol) Med. Weter. 25(3):188-190. Mar. 1969. 41.8 M463 English summary.
- 73784 Magnusson, L. E., and Ottander, G. ACCELERATION OF HEAT IN FEMALE DOGS. (Sw) Svensk Veterinaridn. 21(2):31-34. Ref. Jan. 1969. 41.9 Sv23
- 73785 Manolescu, N., and others. NORMAL CYTOLOGY OF LYMPH NODES AND BLOOD PRODUCING BONE MARROW IN ANIMALS. (Rum) Rev. Zootech. Med. Vet. 18(11):49-55. Nov. 1968. 49 P943 English summary.
- 73786 Maurice, Y., Queval, R., and Bares, J. F. SURVEY IN PARAINFLUENZA-3 VIRUS INFECTION IN DROMEDARY IN CHAD. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):443-449, map. Ref. 1968. 41.8 R3262 English summary.
- 73787 Michel, J. F. IMMUNITY TO HELMINTHS ASSOCIATED WITH THE TISSUES. *Brit. Soc. Parasitol. Symp.*, 6th Symp.:67-89. Ref., p.83-89. 1968. 436.9 B77
- 73788 Mihai, D. NEW DATA ON THE METABOLISM AND THE ROLE OF MAGNESIUM IN ORGANISM. (Rum) Rev. Zootech. Med. Vet. 18(11):61-69. Ref. Nov. 1968. 49 P943 Reviews.
- 73789 Milhaud, G. PESTICIDES AND DOMESTIC ANIMALS. (Fr) Aliment. Vie 56(10/11/12):277-282. Ref. 1968. 389.9 So1B
- 73790 Mirocha, C. J., Christensen, C. M., and Nelson, G. H. TOXIC METABOLITES PRODUCED BY FUNGI IMPLICATED IN MYCOTOXICOSES. *Biotechnol. Bioeng.* 10(4):469-482. July 1968. 381 J8224
- 73791 Mitchell, W. M. ISOELECTRIC FOCUSING OF CLOSTRIDIOPEPTIDASE B. *Biochim. Bio-phys. Acta* 178(1):194-195. Mar. 18, 1969. 381 B522 Purified from a commercial collagenase.
- 73792 Monreal, G. THE PATHOGENESIS OF VIRAL DISEASES. (Ge) Deut. Tierarztl. Wochenschr. 76(4):96-100. Feb. 15, 1969. 41.8 D482 English summary.
- 73793 Moore, J. L., Richardson, T., and Deluca, H. F. ESSENTIAL FATTY ACIDS AND IONIC PERMEABILITY OF LECITHIN MEMBRANES. *Chem. Phys. Lipids* 3(1):39-58. Jan. 1969. 3P751.4
- 73794 Morgan, H. C. EVALUATING HEPATIC FRACTION II. DYE EXCRETION STUDIES USING SULFOTRIMOPHTHALEIN (BSP). *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(4):338-341. Apr. 1969. 41.8 M69
- 73795 Myers, W. L. COMMENTS ON THE ROLE OF ANTIBODY IN THE IMMUNE RESPONSE. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):255-257. Ref. July 15, 1969. 41.8 Am3
- 73796 Nagama-Stasiak, B. MAO [MONOAMINE OXIDASE], CHE [CHOLINESTERASE] IN THE INTESTINES OF DOMESTIC ANIMALS. (Pol) Acta Physiol. Polon. 19(6):935-947. Ref. Nov. Dec. 1968. 444.8 Ac8 English summary.
- 73797 Nedyalkov, S., and others. ATTEMPTS TO PRODUCE A VACCINE AGAINST AUJESKY'S DISEASE FROM INACTIVATED VIRUS. I. (Ge) Arch. Exp. Veterinarmed. 22(3):499-507. Ref. 1968. 41.8 Ex7 S. Stoeichev, B. Ribarov, and N. Stoilova, joint authors. English summary.
- 73798 Norcross, N. L. COMMENTS ON ANTIGENICITY OF THE GROUP C STREPTOCOCCI. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):421-424. July 15, 1969. 41.8 Am3 Especially Streptococcus zoepidemicus. Includes discussion.
- 73799 The NORTHERMBERLAND REPORT. I. *Vet. Rec.* 84(19):471-473. (Cont.) May 10, 1969. 41.8 V641 An inquiry on foot-and-mouth disease in Britain.
- 73800 Ondrasek, M. ADMINISTRATION OF ANTHELMINTICS. (Cz) Veterinarstvi 18(12):539-541. 1968. 41.8 V6439
- 73801 Orlov, I. V. PROBLEMS OF MAIN HELMINTHOSSES ERADICATION. (Rus) Veterinariya 12:50-51. Dec. 1968. 41.8 V6426
- 73802 Paatsama, S., Rissanen, P., and Rokkanen, P. EFFECT OF ANDROGEN, ESTROGEN, CORTISONE, GROWTH HORMONE, AND PARATHYROID AND THYROTROPIC HORMONE ON TENDON TISSUE. *Nord. Veterinaarmed.* 21(1):41-45. Ref. Jan. 1969. 41.8 N813
- 73803 Paine, G. D. TOXOPLASMOSES IN LOWER MAMMALS. *J. Protozool.* 16(2):371-372. May 1969. 439.8 J82 Includes cattle, swine and horses.
- 73804 Pathak, R. C. BEWARE OF BRUCELLOSIS. *Indian Farming* 18(7):39. Oct. 1968. 22 In283 Effects on livestock.
- 73805 Pellerin, J. P. S. Les steroïdes anabolisants et leur utilisation en thérapeutique vétérinaire [ANABOLIC STEROIDS AND THEIR USE AS THERAPEUTICS IN VETERINARY MEDICINE]. Alfort, 1968. 67 p. Ref. (Alfort. Ecole nationale vétérinaire. These. 1968, no.56) 41.2 AL23
- 73806 Perreau, P., and Maurice, Y. EPIZOOTIOLOGY OF CAMEL PASTEURLOSIS IN CHAD; SEROLOGICAL SURVEY. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):451-454. Ref. 1968. 41.8 R3262 English summary.
- 73807 Piga, M. THE OCCURRENCE OF HYDATIDOSIS IN LIVESTOCK IN THE DISTRICT OF SASSARI TO DECEMBER 31, 1967. (It) Vet. Ital. 20(3/4):191-195. Mar./Apr. 1969. 41.8 C87
- 73808 Popovic, M., and Foresek, Z. CLOSTRIDIUM PERFRINGENS IN SILAGE. (Se) Veterinarija 18(1):111-115. Ref. 1969. 41.8 V6494 English summary. Associated with infections to animals.
- 73809 Poyarkov, A. A. PRACTICE OF ANIMAL DICTYOCALOSIS AND FASCIOLOSIS CONTROL. (Rus) Veterinariya 12:11-14. Dec. 1968. 41.8 V6426
- 73810 Price, D. A. COMMENTS ON BEHALF OF THE AVMA COUNCIL ON BIOLOGICAL AND THERAPEUTIC AGENTS. *Amer. Vet. Med. Ass. J.* 155 (2,pt.2):248-249. July 15, 1969. 41.8 Am3
- 73811 Quinart, P. M. Les adenovirus animaux [ADENOVIRUSES OF ANIMALS]. Alfort, 1968. 70 p. (Alfort. Ecole nationale vétérinaire. These. 1968, no.12) 41.2 AL23 Bibliography, p.64-70.

- 73812 Ralston, D. J., and Elberg, S. S. SERUM-MEDIATED IMMUNE CELLULAR RESPONSES TO BRUCELLA MELITENSIS. IV. *J. Bacteriol.* 97(2):471-480. Ref. Feb. 1969. 448.3 182
- 73813 Rasmussen, J. E. VECTOR BORNE DISEASES OF ANIMALS. Utah Mosquito Abatement Ass. Proc., 21st Annu. Meeting:8-11. 1968. 420 Ut1
- Anthropods.
- 73814 Renk, W., and Dammrich, K. OSTEODYSTROPHIA FIBROSA GENERALISATA IN ADULT ANIMALS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(4):67-70. Ref. Feb.15,1969. 41.8 B45 English summary.
- 73815 Reyes, P. V. HAEMONCHUS CONTORTUS IN COTTON. *Philippine J. Anim. Indus.* 24(1/4):91. First/ Fourth Q.1963, pub.1968. 49.9 P53P Isolated from a doe.
- 73816 Rieth, H. THE INCREASING IMPORTANCE OF MYCOSES IN HUMAN AND VETERINARY MEDICINE. (Fr) Cah. Bleus Vet. 15:16-21. 1968. 41.9 C11
- Ringworm and its causes.
- 73817 Santamaria, J. THE EVOLUTION OF RABIES IN FRANCE AND MEASURES FOR ITS CONTROL IN EFFECT. (Fr) Acad. Vet. France. Bull. 41(9):389-396. Nov.1969. 41.9 R24
- 73818 Schantz, P. M., and Cunningham, J. G. VETERINARY STUDENT INTEREST IN WORKING IN DEVELOPING COUNTRIES. *Amer. Vet. Med. Ass. J.* 154(8):891-896. Ref. Apr.15,1969. 41.8 Am3 Survey in the U.S. and Canada.
- 73819 Schmidt, H. ALUGAN-ECTOPARASITICIDE FOR THE VETERINARY PRACTICE. (Fr) Cah. Bleus Vet. 15:28-29. 1969. 41.9 C11
- 73820 Schutzi, G. THE "MAGAZIN FÜR DIE GESAMTE TIERHEILKUNDE" 1835-1874: AN EARLY VETERINARY MAGAZINE. ([E. F.] GURLT & [C. H.] HERTWIG, THE EDITORS, AND ITS ARTICLES. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(5):81-86. Ref. Mar.1,1969. 41.8 B45 English summary.
- 73821 Schwerdtner, H. SCIENTIFIC EDUCATION AND FURTHER IMPROVEMENT OF VETERINARIANS IN THE DEMOCRATIC REPUBLIC OF GERMANY. (Se) Vet. Glas. 23(5):343-348. 1969. 41.8 J93 English summary.
- 73822 Semotan, K., Weger, L., and Sisak, M. CHARACTERISTICS OF THE PREGNANT MARE'S SERUM GONADOTROPIN USED IN VETERINARY PRACTICE. (Cz) Czech. Min. Zemedel. Lesního Hospodár. Ustav Vedeckotech. Inform. Vet. Med. 41(6):323-328. Ref. June 1968. 41.9 C333 English summary.
- 73823 Shults, R. S. and Daytman, E. A. MATERIALS IN INVESTIGATION OF HELMINTHOSIS PATHOGENESIS. (Rus) Veterinariya 12:43-46. Dec. 1968. 41.8 V6426
- 73824 Shumakovich, E. E. ACHIEVEMENTS OF SOVIET INVESTIGATORS IN STUDY OF HELMINTH BIOLOGY AND HELMINTHOSIS EPIZOOTIOLOGY. (Rus) Veterinariya 12:41-43. 1968. 41.8 V6426
- 73825 Siegert, H. SUCCESSES IN THE CONTROL OF ANIMAL INFECTIONS IN THE GERMAN DEMOCRATIC REPUBLIC WITH SPECIAL REFERENCE TO FOOT-AND-MOUTH DISEASE AND HOG CHOLERA. (Se) Vet. Glas. 23(5):349-352. 1969. 41.8 J93 English summary.
- 73826 Sinell, H. J., and Mentz, I. IDENTIFICATION OF ANIMAL SPECIES IN HEAT DENATURED MUSCLE PROTEINS BY SEROLOGICAL MEANS FOLLOWING UREA EXTRACTION. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(3):55-58. Ref. Feb.1,1969. 41.8 B45 English summary.
- 73827 Snowden, W. A. THE SUSCEPTIBILITY OF SOME AUSTRALIAN FAUNA TO INFECTION WITH FOOT AND MOUTH DISEASE VIRUS. *Australian J. Exp. Biol. Med. Sci.* 46(6):667-687. Ref. Dec. 1968. 442.8 Au7 Wildlife experimentally confined with cattle.
- 73828 Snyder, W. E. PHOTOGGRAPHY IN VIVO. VM/SAC (Vet. Med./Small Anim. Clin.) 64 (4):319-321. Apr.1969. 41.8 M69 Importance to veterinary use.
- 73829 Soltes, M. A., and Sumner-Smith, G. DERMATOPHYTES IN VETERINARY PRACTICE. *Can. Vet. J.* 10(4):111-116. Ref. Apr.1969. 41.8 R3224 Chiefly Trichophyton and Microsporum spp.
- 73830 Sonnichsen, H. V. FRACTURES OF THIGH BONES. (No) Nord. Veterinaarmed. 21(1):37-40. Jan.1969. 41.8 N813
- 73831 Steinhagen, P. A REPORT ON CLEANSING FROM COCCIDIA OOCYSTS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 81(2):471-473. Dec. 1,1968. 41.8 B45 English summary.
- 73832 Stewart, D. L., Davidson, I., and Hebert, C. N. INTERNATIONAL REFERENCE PREPARATION OF NEWCASTLE DISEASE VACCINE (LIVE). *World Health Organ. Bull.* 39(3):465-476. 1968. 449.9 W892B
- 73833 Szczerbak, J. THE HARMFUL ACTION OF NITRITES IN THE AERO-STEAM WATER DROPS IN THE ANIMAL ROOMS. (Pol) Med. Weter. 25 (3):181-183. Mar.1969. 41.8 M463
- 73834 Taher, El S., and Berg, R. MICROMORPHOLOGICAL STUDIES ON THE CORONARY VESSELS OF THE CAMEL (CAMELUS DROMEDARIUS). I. *Zentralbl. Veterinaarmed. Reihe A*, 16(1):52-60. Ref. Feb.1969. 41.8 Z5
- 73835 Terrat, J. L. Quelques aspects actuels de la toxicologie veterinaire: essai de comparaison avec la toxicologie humaine [SOME ACTUAL ASPECTS OF VETERINARY TOXICOLOGY: A COMPARISON TO HUMAN TOXICOLOGY]. Alfort, 1968. 53 p. Ref. (Alfort. Ecole nationale veterinaire. These. 1968. no.57) 41.2 AL23
- 73836 Thal, E., and Obiger, G. THE CAMP PHENOMENON OF STREPTOCOCCUS AGALACTIAE AND THE NEW SEROLOGICAL STREPTOCOCCUS GROUP "U". AND OTHER TYPES OF BACTERIA. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(7):126-130. Ref. Apr.1,1969. 41.8 B45 English summary.
- 73837 Thomas, R. D. SALMONELLA—MENACE OR MYTH? *Feedstuffs* 40(46):74-75. Nov.16,1968. 286.8 F322 Menace to animals and man.
- 73838 Tolling, S. VETERINARY HOSPITAL IN STOCKHOLM. (Sw) Svensk Veterinartidn. 21 (4):85. Feb.1969. 41.9 Sv23 U. S. D. A. Agricultural Research Service, Animal Disease and Parasite Research Division, Beltsville Parasitological Laboratory. INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY, SUPPLEMENT 17, PART 3, PARASITE-SUBJECT CATALOGUE, PARASITES: TREMATODA AND CESTODA, BY D. G. SEGAL, J. M. HUMPHREY, S. J. EDWARDS, AND M. D. KIRBY. Washington, 1969. 272 p. 1 An5Ind
- 73839 Van Houweling, C. D. F.D.A. AND USE OF ANTIBIOTICS. *Iowa Vet.* 40(3):4-9. May/June 1969. 41.8 Io9 Regulation of their use in food producing animals.
- 73840 Vlcek, V. VETERINARY MEDICINE AND DEVELOPMENT OF SANITARY INSPECTION. (Cz) Veterinarství 16(12):529-531. 1968. 41.8 V6439
- 73841 Vrakín, V. F., and Kostenko, T. F. METHOD OF STUDYING THE SECRETORY FUNCTIONS OF KIDNEYS OF RUMINANTS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:269-274. Ref. 1968. 20 M857
- 73842 Warner, J. THE COLLEGE OF VETERINARY MEDICINE AT IOWA STATE UNIVERSITY. *Pract. Vet.* 41(2):38-43. 1969. 41.8 AL5
- 73843 Westerling, B. THE RUMEN CILIATE FAUNA IN RUMINANTS. (Sw) Nord. Veterinaarmed. 21(1):1-13. Ref. Jan.1969. 41.8 N813
- 73844 Westerling, B. THE RUMEN CILIATE FAUNA OF CATTLE AND SHEEP IN FINNISH LAPLAND, WITH SPECIAL REFERENCE TO THE SPECIES REGARDED AS SPECIFIC TO REINDEER. (Sw) Nord. Veterinaarmed. 21(1):14-19. Ref. Jan.1969. 41.8 N813
- 73845 Winkler, C. E., and Round, F. J. SOME OBSERVATIONS ON THE EFFECT OF COBALT, SILENIN AND BOWEL PARASITES IN A CASE OF "ILLTHRIFT" IN LAMBS. *Vet. Rec.* 84(21):533-536. Ref. May 24,1969. 41.8 V641
- 73846 Yakovlev, S. A. HELMINTHOSIS LIQUIDATION—A RESERVE OF INCREASING ANIMAL PRODUCE. (Rus) Veterinariya 12:6-8. Dec.1968. 41.8 V642
- 73847 Zaichenko, A. S. LONG COMPLEMENT FIXATION TEST FOR LEPTOSPIROSIS DIAGNOSIS. (Rus) Veterinariya 12:106-108. Dec.1968. 41.8 V6426

- 73848 Zavadorova, Z., and Zavada, J. HOST-CELL REPAIR OF ULTRAVIOLET IRRADIATED PSEUDORABIES VIRUS IN CHICK EMBRYO CELLS. *Acta Virol* 12(6):507-514. Ref. Nov.1968. 448.3 Ac85

MISCELLANEOUS

- 73849 American Society of Animal Science. ABSTRACTS OF PAPERS FOR PRESENTATION AT 61ST ANNUAL MEETING. *J. Anim. Sci.* 29(1):103-208. July 1969. 49 J82
Anthony, W. E.
PATTERNS OF FIRM GROWTH IN LIVESTOCK SLAUGHTERING. *Minn. Agr. Exp. Sta. Tech. Bull.* 261, 48 p., map. Mar. 1969. 100 M66
Agricultural Experiment Stations of Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin; and, U. S. D. A., cooperating.
Also, North Central Regional Research Publication, No. 190.
- 73850 Bruhann, W. EXECUTION OF SLAUGHTER ANIMAL AND MEAT INSPECTION. (Ge) *Arch. Lebensmittelfhyg.* 20(2):25-31. Ref. Feb. 1969. 41.8 L49
- 73851 Christensen, A. C., Nelson, E. A., and Gester, J. T. NEW DIRECTIONS IN LIVESTOCK EXPOSITIONS. *Nat. Wool Grower* 59(1):28-29. Jan. 1969. 45.8 N21N
In California; includes lambs judging.
- 73852 Dormidontov, R. V. TO THE PROBLEM OF DEVELOPING MARAL INDUSTRY IN THE USSR. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:189-192. 1968. 20 M857
Farrell, R. K., Laisner, G. A., and Russell, T. S. AN INTERNATIONAL FREEZE-MARK ANIMAL IDENTIFICATION SYSTEM. *Amer. Vet. Med. Ass. J.* 154(12):1561-1572. June 15, 1969. 41.8 Am3
- 73853 Haring, F., and Heldhuis, T. NEW APPROACHES TO CURRICULUM BUILDING FOR ANIMAL PRODUCTION TRAINING. *World Rev. Anim. Prod.* 4(17):78-81. Apr./June 1968. 49 W89
In Germany.
- 73854 Joubert, D. M. AN APPRAISAL OF GAME PRODUCTION IN SOUTH AFRICA. *Trop. Sci.* 10(4):200-211. Ref. 1968. 26 T756
Game farming and ranching.
- 73855 Leupold, J. THE CAMEL—AN IMPORTANT DOMESTIC ANIMAL OF SUBTROPICAL COUNTRIES. (Fr) *Cah. Bleus Vet.* 15:1-6. Ref. 1968. 41.9 C11
- 73856 Maule, J. P. THE BRITISH SOCIETY OF ANIMAL PRODUCTION—25 YEARS IN RETROSPECT. *Anim. Prod.* 11(1):117-124. Feb. 1969. 49 An55
- 73858 Rossi, P. ANCIENT AND MODERN ZOOLOGY. (Fr) *Rev. Med. Vet. [Toulouse]* 120(4):371-379. Apr. 1969. 41.8 R32
English summary.
Study of the works of Aristoteles.
- 73859 Schleeter, P. DOES A COVERED FEEDLOT PAY OFF? *Doane's Agr. Rep.* 32(8):46-47. Mar. 8, 1968. 281.8 D652
- 73860 Schwartz, J. H. FEEDLOT POLLUTION AND REGULATIONS—WILL YOU BE INVOLVED? *Iowa Vet.* 40(2):8-9, 13. Mar./Apr. 1969. 41.8 109
For water pollution control.
Sperbeck, J. M.
INCREASING LIVESTOCK PRODUCTION. *Ext. Serv. Rev.* 40(8):4-5. Aug. 1969. 1 Ex892Ex
Minnesota Extension work.
- 73861 Stuffbeem, C. E. OBSERVATIONS OF ANIMAL SCIENCE CURRICULA. *Nat. Ass. Coll. Teachers Agr. J.* 13(1):18. Mar. 1969. 275.9 N213
- 73862 Walkowiak, E., Wityk, A., and Aleksandrowska, I. THE CONTROL OF BACTERIAL ACTIVITY OF CHLORAMINE, STERINOL, LAUROSEPT AND CAUSTIC SODA DURING THE PROCESS OF PRODUCTION IN SLAUGHTER HOUSES. (Pol) *Med. Veter.* 25(3):176-178. Mar. 1969. 41.8 M463
Washington. State University. Extension Service.
AGE CORRECTION FOR 60 DAYS. *Wash. State Univ. Ext. E. M.* 3110, 1 p. June 1969. 275.29 W27M1
Livestock weight.
- Washington. State University. Extension Service.
AGE CORRECTION FOR 90 DAYS. *Wash. State Univ. Ext. E. M.* 3111, 1 p. June 1969. 275.29 W27M1
Livestock weight.
- Washington. State University. Extension Service.
AGE CORRECTION FOR 120 DAYS. *Wash. State Univ. Ext. E. M.* 3112, 1 p. June 1969. 275.29 W27M1
Livestock weight.
- 73863 Wymore, A. H., and White, J. E. TREATMENT OF SLAUGHTERHOUSE WASTE USING ANAEROBIC AND AERATED LAGOONS. *Water Sewage Works* 115(10):492-498. Oct. 1968. 290.8 M92

CATTLE

Breeds and Breeding

- 73864 American Guernsey Cattle Club. THE PERFORMANCE REGISTER. VOLUME XXII, 1968. Peterborough, New Hampshire, 1968. 562 p. 43.9 Am33P
- 73865 Antipov, G. P. SOME INDICATORS OF BLOOD CONTENT IN BLACK PIED LOWLAND HEIFERS OBTAINED FROM MOTHERS WITH DIFFERENT CONSTITUTIONAL CHARACTERISTICS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:65-69. 1968. 20 M857
- 73866 Arzumanyan, E. A. CATTLE BREEDS IN BULGARIA. (Rus) *Zhivotnovodstvo* 2:87-90. Feb. 1969. 49 Z6
- 73867 Arzumanyan, E. A., and Barsegova, L. A. COMPARATIVE EVALUATION OF CATTLE BREEDS ACCORDING TO GOVERNMENTAL CATTLE HERDBOOKS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:5-9. 1968. 20 M857
- 73868 Ashdown, R. R., Ricketts, S. W., and Wardley, R. C. THE FIBROUS ARCHITECTURE OF THE INTEGRUMENTARY COVERINGS OF THE BOVINE PENIS. *J. Anat.* 103(3):567-572. Nov. 1968. 447.8 J826
- 73869 Bagril, E. A., and Terizanova, N. M. EFFICIENCY OF THE UTILIZATION OF CATTLE BREED CHAROLLAIS IN CONDITIONS OF VOLGA RIVER AREA. (Rus) *Zhivotnovodstvo* 2:63-67. Feb. 1969. 49 Z6
- 73870 Bakels, F. DEVELOPMENT OF A HERD OF FRIESIAN CATTLE WITH HIGH PRODUCTION AND BREEDING EFFICIENCY—BREEDING PROCEDURES. (Ge) *Deut. Tierarztl. Wochenschr.* 76(4):82-84. Feb. 15, 1969. 41.8 D482
English summary.
- 73871 Bhasin, N. R. A STUDY ON ECONOMIC CHARACTERS OF MEWATI CATTLE. *Indian Vet. J.* 46(3):234-242. Ref. Mar. 1969. 41.8 In2
Lactation yields.
- 73872 Bonadonna, T., and RoyChoudhury, P. N. STUDIES ON CHEMICAL CONSTITUENTS OF BULL SEMEN. IV. EFFECT OF COLD SHOCK ON TOTAL CHOLESTEROL CONTENT. *Zentralbl. Veterinarmed. Reihe A*, 16(2):176-179. Ref. Mar. 1969. 41.8 Z5
- 73873 Botha, J. P. JERSEY—ISLE OF TOURISTS. *Farming S. Afr.* 44(10):24-26, 33. Jan. 1969. 24 S0842
Includes vegetable culture and cattle breeding.
- 73874 Bouquet, Y., and Grosclaude, F. BLOOD GROUPS AND THE GENETICAL STATUS OF THE FLAMANDE CATTLE BREED. GENETIC VARIABILITY COMPARED WITH THE FRENCH FRIESIAN; RELATIONSHIP WITH THE RED DANISH AND BELGIAN WEST FLANDERS BREEDS. (Fr) *Ann. Biol. Anim. Biochim. Biophys.* 8(4):463-483. Ref. 1968. 442.8 An75
English summary.
- 73875 Car, M., and Gaspert, Z. A CONTRIBUTION TO THE KNOWLEDGE ON POLYSEMIC FERTILIZATION OF COWS. (Se) *Vet. Arh.* 39(3/4):66-70. Ref. 1969. 41.8 V6416
English summary.
- 73876 Car, M., Uremovic, M., and Pavlicevic, A. A CONTRIBUTION TO THE STUDY OF THE FERTILITY OF COWS INFLUENCED BY THEIR BREED. (Se) *Vet. Arh.* 39(3/4):33-90. Ref. 1969. 41.8 V6416
English summary.
Friesian-Holstein, and Simmental.
- 73877 Castiglioni, N. V. REPRODUCTION AND ARTIFICIAL INSEMINATION IN FRANCE. (It) *Mondo Latte* 22(8):576-577. Aug. 1968. 44.8 M74
Cattle.

- 73878 Chalaya, A. D. BREEDING CATTLE BREED CHAROLLAIS IN UKRAINE. (Rus) Zhivotnovodstvo 2:68-70. Feb. 1969. 49 Z6
- Chapman, H. D., McCormick, W. C., and Southwell, B. L. GEORGIA'S BEEF BULL GAIN EVALUATION TEST RESULTS. Ga. Agr. Exp. Sta. Res. Rep. 40,31 p. Mar. 1969. 51 E22
- 73879 Chotard, J. THE MONTEBARIARD CONFIRMS ITS EXCELLENT DAIRY APPTITUDE. (Fr) Rev. Elevage 23(1):35-36, 39-40. Nov. 1968. 49 B462
- 73880 Datkhbaev, A. D. CHANGE OF MILK COMPOSITION OF AYRSHIRE AND DUTCH COWS IN THE PERIOD OF LACTATION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:15-18. 1968. 20 M857
- 73881 Elih, C. E. A STUDY OF THE HEAD CHARACTERS OF SELECTED LOILO BULLS. Araneta J. Agr. 15(2):85-105. Apr./June 1968. 25 Ar1
- 73882 Fandeev, B. V., and Kirina, L. I. CHANGE OF CALF LIFE WEIGHT BY BIRTH AS RELATED TO WEIGHT AND PRODUCTIVITY OF THEIR MOTHER-COWS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:39-43. 1968. 20 M857
- 73883 Frappel, J. P. THE USE OF A.I. CENTRE RECORDS IN APPLIED SCIENCE. Vet. Rec. 84(15):381-385. Apr. 12, 1969. 41.8 V641
- For dairy cattle in Britain.
George, J. D., and Batte, E. G. KEEP YOUR COWS CALVING, THROUGH GOOD RECORDS AND VETERINARY SERVICE. N. C. Univ. Ext. Folder 205, 4 p. July 1969. 275.29 N811Ex
- 73884 Giorgi, E. THE ACTUAL ECONOMIC CONDITION AND BREEDING OF BEEF CATTLE IN CENTRAL ITALY. (It) Agricoltura 17(9):52-62. Sept. 1968. 16 Ag8226
- 73885 Hahn, J., Foote, R. H., and Seidel, G. E. TESTICULAR GROWTH AND RELATED SPERM OUTPUT IN DAIRY BULLS. J. Anim. Sci. 29(1):41-47. Ref. July 1969. 49 J82
- 73886 Hanset, R. PROBLEMS ASSOCIATED WITH THE SELECTION OF DAIRY CATTLE. (Fr) Ann. Med. Vet. 113(2):73-89. Ref. Mar. 1969. 41.8 An78
- English summary.
Statistical genetics.
- 73887 Hasnath, M. A. MOTILITY OF BOVINE SPERMATOZOA FOLLOWING STORAGE AT 5 AND -196°C IN EXTENDERS CONTAINING FRESH AND RECONSTITUTED SKIM-MILK. Agr. Pakistan 18(1):47-50. Mar. 1967. 22 Ag832
- 73888 Hinks, C. J. M., and Andersen, B. B. GENETIC ASPECTS OF GROWTH AND CARCASS QUALITY IN VEAL CALVES. Anim. Prod. 11(1):43-45. Feb. 1969. 49 An55
- 73889 Hunter, W. K., and Couttie, M. A. PROBLEMS ASSOCIATED WITH HOLDING A LARGE A.I. STUD IN AN INACTIVE STATE. Vet. Rec. 84(15):385-388. Apr. 12, 1969. 41.8 V641
- Bulls records in Britain.
- 73890 Juma, K. B., and Dessouky, F. DETERIORATION IN SOME SEMEN CHARACTERS OF FRIESIAN BULLS RAISED IN IRAQ. Trop. Agr. [St. Augustine] 43(1):63-68. Ref. Jan. 1969. 26 T754
- 73891 Kali, J., Morag, M., and Amir, S. SEASONAL CHANGES IN MILK PRODUCTION AND FERTILITY IN HIGH YIELDING DAIRY COWS IN A DESERT CLIMATE. Int. J. Biometeorol. 12(3):271-275. July 1968. 340.8 In8
- 73892 Khan, C. K. A., Patil, R. V., and Sundaravadan, V. K. MULTIPLE NON-LETHAL ANOMALIES OF URO-GENITAL SYSTEM IN A BULL. Mysore J. Agr. Sci. 8(1):79-82. Ref. 1969. 519. M9
- 73893 Khrantsov, V. V. CHOICE OF PROPER DATE FOR INSEMINATION OF COWS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:249-251. Ref. 1968. 20 M857
- 73894 Koch, C. R. OF PEDIGREES AND PROFITS. Farm Quart. 24(2):88, 100, 102-104. Spring 1969. 6 F22995
- Cattle breeding for meat production.
- 73895 Kramer, M. F. COMMENTS ON THE COUNTING AND SIZING OF BULL SPERMATOZOA WITH AN ELECTRONIC PARTICLE COUNTER. Ann. Biol. Anim. Biochim. Biophys. 8(3):333-338. Ref. 1968. 442.8 An75
- French summary.
- 73896 Lavon, U., Volcani, R., and Danon, D. DETERMINATION OF DRY MATTER PERCENTAGE OF EJACULATED AND EPIDIDYMAL BULL SPERMATOZOA AFTER DIFFERENTIAL FLOTATION. J. Reprod. Fert. 17(1):151-153. Ref. Oct. 1968. 442.8 J8222
- 73897 Levantin, D. L., and Smirnov, D. A. OUT-LOOK FOR THE UTILIZATION OF MEAT CATTLE BREED CHAROLLAIS. (Rus) Zhivotnovodstvo 2:57-63. Feb. 1969. 49 Z6
- 73898 Lewis, J. E., and others. BLOOD PRESSURE WITHIN THE CORPUS CAVERNOSUM PENIS OF THE BULL. J. Reprod. Fert. 17(1):155-156. Oct. 1968. 442.8 J8222
- D. F. Walker, S. D. Beckett, and R. I. Vachon, joint authors.
- 73899 Lhoste, P. RESPONSE OF ZEBU ADAMAOUA (CAMEROON) TO THE SEASONAL CLIMATIC VARIATIONS. II. THE GROWTH BEFORE WEANING FOR THE CALVES OF LOCAL BREED AND THE METIS 1/2 BREED BRAHMAN. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):499-517. Ref. 1968. 41.8 R3262
- English summary.
- 73900 Long, S. E. EVERSION OF THE PREPUTIAL EPITHELIUM IN BULLS AT ARTIFICIAL INSEMINATION CENTRES. Vet. Rec. 84(20):495-499. Ref. May 17, 1969. 41.8 V641
- 73901 Martynin, D. D., and Myi, N. CORRELATION BETWEEN GROWTH INDICATORS OF CALVES AND THEIR PARENTS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:45-50. 1968. 20 M857
- 73902 Milivoje, R. THE BLACK-PIED FRIESIAN IN YUGOSLAVIA. (Fr) Rev. Elevage 24(1):53-54. 57, 59-60. Jan. 1969. 49 B462
- 73903 Miller, L. D. AMERICAN ANGUS ASSOCIATION... EFFICIENTLY SERVING THIS BREED. Ark. Cattle Bus. 5(6):7, 20-21. June 1969. 43.8 Ar43
- 73904 Morstin, J., Smorag, Z., and Wierzbowski, S. THE FREEZABILITY OF THE SEMEN FROM YOUNG BULLS OF THE FOLLOWING BREEDS: ABERDEEN-ANGUS, HEREFORD AND SIMMENTAL. (Pol) Med. Weter. 25(3):169-170. Mar. 1969. 41.8 M463
- 73905 Nargarcenkar, R. PROGENY TESTING SHOWS UP BEST BULLS FOR CATTLE IMPROVEMENT. Indian Farming 18(7):43-47. 55. Oct. 1968. 22 In283
- 73906 O'Donnell, J. M. ZONAL CENTRIFUGATION OF BOVINE SPERMATOZOA ON DENSITY GRADIENTS. J. Physiol. 200(1):15P-16P. Jan. 1969. 447.8 J82
- 73907 Oltjen, R. R., Bond, J., and Richardson, G. V. GROWTH AND REPRODUCTIVE PERFORMANCE OF BULLS AND HEIFERS FED PURIFIED AND NATURAL DIETS. III. BLOOD PROTEINS, GLUCOSE, AMINO ACIDS AND HAIR AMINO ACIDS ANALYSIS (42-210 DAYS OF AGE). J. Anim. Sci. 29(1):81-87. Ref. July 1969. 49 J82
- 73908 PACKERS LOOK AT THE NEW BEEF BREEDS. Western Meat Indus. 15(5):18-19. May 1969. 50.8 W52
- 73909 Patyra, W., Dabrowski, T., and Kucharski, B. THE INVESTIGATIONS ON THE QUANTITATIVE AND QUALITATIVE BACTERIAL CONTAMINATIONS OF THE BULLS' SEMEN SENT TO THE INSEMINATION POINTS. (Pol) Med. Weter. 25(3):167-169. Ref. Mar. 1969. 41.8 M463
- English summary.
- 73910 Ponizova, N. L. SOME ECONOMIC, BIOLOGICAL AND MEAT PRODUCTION INDICATORS OF THE CROSSBRED JERSEY YOUNG BULLS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:55-59. 1968. 20 M857
- 73911 Quittet, E. MILK PRODUCTION; GENETIC LEVEL AND STATISTICS. (Fr) Rev. Elevage 23(12):27-28, 31. Dec. 1968. 49 B462
- Of dairy cattle in Europe.
- 73912 Quittet, E. OUR BREEDS OF CATTLE. (Fr) Rev. Elevage 23(11):27-28, 31-32. Nov. 1968. 49 B462
- Includes statistics.
- 73913 Rangachar, T. R. S., Setty, S. V. S., and Hegde, V. R. COMPARATIVE HAEMATOLOGICAL STUDIES IN BREEDING BULLS. Mysore J. Agr. Sci. 3(1):64-74. Ref. 1969. 519. M9
- 73914 Roine, K., and Ehlenn, K. A CASE OF QUINUPLET FREEMARTINS IN THE COW. (Sw) Nord. Veterinaarmed. 21(1):20-22. Jan. 1969. 41.8 N813

- 73911: Rollins, W. C., Julian, L. M., and Carroli, F. D. A NOTE ON THE BODY COMPOSITION OF A DOUBLE-MUSCLED FEMALE AND A NORMAL FEMALE FROM A LINEBRED ABERDEEN ANGUS HERD. *Anim. Prod.* 11(1):111-114. Feb. 1969. 49 An55.
- 73911: Rostovtsev, N. F., and Suminov, A. A. MEAT PRODUCTIVITY OF YOUNG CATTLE FROM CROSSBRED SIRE OF BEEF BREEDERS. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina*, Dokl. 10: 26-28. Oct. 1968. 20 Ak1.
- 73917: Roux, A. ADVANTAGES IN RAISING CHAROL-LAIS CATTLE. (Fr) *Rev. Elevage* 24(1):39-40. 43-46. Jan. 1969. 49 B462.
- 73918: Sabarwal, P. K., and Ganguli, N. C. STATUS OF MICELLAR CASEINS FROM MILK OF DIFFERENT BREEDS OF COWS IN RELATION TO SIALIC ACID AND RENNET ACTION. *Milchwissenschaft* 23 (11):686-690. Ref. Nov. 1968. 44.8 M5933.
- 73919: Serres, H., and others. BRAHMAN CROSSING IN MADAGASCAR. (Fr) *Rev. Elevage Med. Vet. Pays Trop.* (n.s.) 21(4):519-561. 1968. 41.8 R3262.
- 73919: P. Capitaine, P. Dubois, R. Dumas, and J. Gilbert, joint authors. English summary. With Zebu cattle.
- 73920: Schneider, A. I. CHANGES OF SOME HEMATOLOGIC INDICATORS IN AYRSHIRE AND HOLSTEIN-FRIESIAN HEIFERS AS INFLUENCED BY GROWTH. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA* 141:71-74. Ref. 1968. 20 M857.
- 73920: Sink, J. D., Ziegler, J. H., and Wilson, L. L. HERITABILITY OF MUSCLE STUDIED AMONG CATTLE. *Sci. Agr.* 16(1):4-5. Fall 1968. 100 P3815.
- 73921: Stables, J. W., and Bounds, N. A STUDY OF FERTILITY AND PRODUCTION IN LOW COST PRODUCTION HERDS. *Vet. Rec.* 84(15):379-381. Apr. 12, 1969. 41.8 V641.
- 73921: In Britain.
- 73922: Shuffebean, C. E., and Lasley, J. F. HEREDITARY BASIS OF SERUM CHOLESTEROL LEVEL IN BEEF CATTLE. *J. Hered.* 60(1):15-16. Jan./Feb. 1969. 44.2.8 Am3.
- 73923: Sysoev, V. S. CORRELATION OF TISSUE-COMPONENTS OF SHOULDERS OF CASTRATED SIMMENTAL BULLS AND THEIR CROSSINGS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA* 141:295-298. 1968. 20 M857.
- 73924: Tewari, R. B. L., and others. A NOTE ON THE POSSIBILITY OF USING "COLD SHOCK RESISTANCE" TESTS AS A DEPENDABLE INDEX FOR PRELIMINARY SCREENING AND GRADING OF A. I. BULLS UNDER FIELD CONDITIONS. *Indian Vet. J.* 46(5):424-429. May 1969. 41.8 In2.
- 73924: H. L. Abbhi, B. P. Sengupta, and A. Roy, joint authors.
- 73925: BULLS (JERSEY X DSR) WITH GERMAN BLACK AND WHITE CATTLE; THE YIELD OF R₁ COWS DURING FIRST LACTATION. (Ge) *Tierzucht* 23(1):18-20. Jan. 1969. 49 T443.
- 73926: USSR. Glavnoe Upravlenie Zhivotnovodstva. Gosudarstvennaya plemennaya kniga krupnogo rogatogo skota Aberdin-Angusskoi porody Tom I [GOVERNMENTAL HERDBOOK OF THE ABERDIN-ANGUS CATTLE], v.p. Moskva, Izdatel'svo Kolos, 1968. 284 p. SF193.A166.
- 73927: Vaquer, A. THE BALCARCE PLAN; ECONOMIC CONSIDERATIONS ON A VARIATION AND ITS APPLICATION. (Sp) *Soc. Rural Argent. An.* 102(8):42, 44, 46. Aug. 1968. 9 Sol.
- 73928: Vernichenko, A. F. EVALUATION OF TWO INBRED TYPES OF DUTCH COWS ACCORDING TO INTERIOR INDICATORS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA* 141: 51-54. 1969. 20 M857.
- 73928: Ziegler, J. H., and others. TASTE OF BEEF VARIES BY BREED. TESTS SHOW. *Sci. Agr.* 16(1):10. Fall 1968. 100 P3815.
- 73928: L. L. Wilson, K. E. Beery, and W. W. Erb, joint authors.
- 73929: Afanas'ev, V. A. BLOOD INDICATORS OF COWS, GRAZED ON CULTIVATED FERTILIZED PASTURES. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA* 141:115-118. 1968. 20 M857.
- 73930: Andersen, H. R. SUMMER FEEDING OF MILK CATTLE. (Da) *Landbonyt* 23(4):161-164. Apr. 1969. 11 L2322.
- 73930: Baxter, H. D., and others. PASTURING VS. HARVESTING OF A GRASS-LEGUME MIXTURE. *Tenn. Agr. Exp. Sta. Bull.* 454, 25 p. Ref. Feb. 1969. 100 T255.
- 73930: J. R. Owen, M. J. Montgomery, D. R. Waldo, and J. T. Miles, joint authors. U. S. D. A., cooperating. Dairy cattle milk production.
- 73931: Binot, H., and others. CONTRIBUTION TO THE STUDY OF THE CAUSES OF COPPER DEFICIENCY IN CATTLE. (Fr) *Ann. Med. Vet.* 113(2):101-113. Ref. Mar. 1939. 41.8 An78.
- 73931: F. Lomba, G. Chauvaux, and V. Bienfet, joint authors. English summary. Cattle feeding pastures.
- 73932: Broster, W. H., Broster, V. J., and Smith, T. EXPERIMENTS ON THE NUTRITION OF THE DAIRY HEIFER. VIII. EFFECT ON MILK PRODUCTION OF LEVEL OF FEEDING AT TWO STAGES OF THE LACTATION. *J. Agr. Sci. [London]* 72(2):229-245. Ref. Apr. 1969. 10 J822.
- 73933: Buchmiller, M. K. STOCKMEN: WINTER YOUR CALVES ON CONTRACT. *Doane's Agr. Rep.* 32(8):27-30. Mar. 8, 1968. 281.8 D652.
- 73934: Bulatov, A. P., and Ostrovskaya, E. A. DRIED ALFALFA SILAGE IN THE RATIONS FOR CATTLE. (Rus) *Zhivotnovodstvo* 2:56. Feb. 1969. 49 Z6.
- 73935: Burt, C. LOW-GRADE SILAGE STILL PRODUCES PROFITABLE BEEF GAINS. *Can. Farm Dig.* 7(2):15-16. Mar./Apr. 1969. 7 C1642.
- 73936: Buzy, A., and Paladinas, O. L. A PRECISE FERMENTATION METHOD FOR THE PRE-DICTION OF IN VIVO DIGESTIBILITY AND FORAGE CONSUMPTION BY RUMINANTS. (Sp) *Turrialba* 18(4): 397-404. Ref. Oct./Dec. 1968. 8 T86.
- 73936: English summary.
- 73937: Cairnie, A. G. EFFECT OF INTERVAL OF FEEDING SUPPLEMENTAL ENERGY ON THE MAINTENANCE OF BEEF CATTLE GRAZING ON WEEPING LOVEGRASS (*ERAGROSTIS CURVULA*) DURING WINTER. (Sp) *Rev. Invest. Agropecuar. Ser. I, Biol. Prod. Anim.* 6(6):107-117. Ref. 1968. 49 R329.
- 73938: Candau, M. COMPARED VALUE OF HAY AND OF ENSILAGE OF ALFALFA AS THE ONLY COARSE FOOD IN THE PROCESS OF WEANING THE YOUNG CALF. (Fr) *Paris. Acad. Agr. France. Compt. Rend. Hebd. Seances* 13:1047-1056. Nov. 6/13, 1968. 14 P215Bc.
- 73939: Colovos, N. F., and others. DIGESTIBILITY, NUTRITIVE VALUE AND INTAKE OF REED CANARYGRASS (*PHALARIS ARUNDINACEA* L.). *Agron. J.* 61(4):503-505. July/Aug. 1969. 4 Am34P.
- 73939: R. M. Koes, J. B. Holter, J. R. Mitchell, and H. A. Davis, joint authors. Cattle and sheep feeding.
- 73939: Conrad, H. R., Hibbs, J. W., and Staebus, J. R. GUIDELINES FOR INCREASING UREA UTILIZATION IN RATIONS FOR DAIRY COWS. *Ohio. Agr. Res. Develop. Center. Res. Bull.* 1018, 19 p. Ref. May 1969. 100 Oh35.
- 73940: Craplet, C., and Dejaradin, J. THE INFLUENCE OF AROMATIC COMPOUNDS ON THE APPETITE OF DAIRY COWS; EXPERIMENTAL METHOD AND STATISTICAL TESTS. (Fr) *Acad. Vet. France. Bull.* 41 (8):343-359. Oct. 1968. 41.9 R24.
- 73940: Crosswhite, W. M., and Fellows, I. F. ALTERNATE METHODS OF FEEDING COMMERCIAL DAIRY HERDS IN THE NORTHEAST. *Del. Agr. Exp. Sta. Bull.* 366, 22 p. Feb. 1968. 100 D373.
- 73940: Also Northeast Regional Research Publication.
- 73940: Dahmen, J. J., Bell, T. D., and Bull, R. C. A COMPARISON OF VARIOUS COMBINATIONS OF TREATED CORN SILAGE FOR STEER CALVES. *Idaho Agr. Res. Progr. Rep.* 143, 12 p. Apr. 1969. 553.E2.
- 73941: "DOCTORING" MOLLY GRASS NOT ADVISED. *Beef* 5(9):31. May 1969. 50.8 B39.
- 73941: Effects of grain molds on cattle.
- 73942: Fallor, H. SOMETHING FOR EFFICIENCY—CORN SILAGE IN CATTLE AND SWINE STALLS. (Ge) *Ubersicht* 19(12):940-943. Dec. 1968. 18 Ub3.

Feeds and Feeding

- 73943 Francis, C. F. ONCE-A-DAY FEEDING OF CALVES. Great Brit. Min. Agr. Fish. Food. Agr. 76(2):66-70. Feb. 1969. 10 G791
- 73944 Frens, A. M. PHYSIOLOGICAL OBSERVATIONS ON FEEDING FATTENING CALVES WITH MILK SUBSTITUTE FODDER ONLY. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(7):123-126. Apr. 1, 1969. 41.8 B45
English summary.
- 73945 Garrigus, R. R., and others. INFLUENCE OF CREEP FEEDING AND POST-WEANING DIETHYLSTILBESTROL IMPLANTATION ON POST-WEANING WEIGHT GAIN AND CARCASS COMPOSITION OF BEEF BULLS. J. Anim. Sci. 29(1):75-80. Ref. July 1969. 49 J82
T. G. Martin, M. Stob, and D. R. Perks, joint authors.
- 73946 Gilani, A. H., and Sial, M. B. INFLUENCE OF VARYING LEVELS OF MOLASSES ON THE DIGESTIBILITY OF MIXED RATION FOR LACTATING DAIRY COWS. West Pakistan J. Agr. Res. 6(2):119-123. Ref. June 1968. 22 W52
- 73947 Goremykina, A. P. EFFECT OF METHAN-DRIOL UPON GROWTH OF CALVES. (Rus) Moskva, Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:35-38. 1968. 20 M857
- 73948 Gray, I. K., and Doby, R. M. COMPO-NENTS OF LAND CRESS TAIN. N. Z. J. Dairy Technol. 3(2):48-53. Ref. June 1968. SF221. N4
Off flavor in milk following consumption of Coronopus didymus.
Hawkins, G. E., and others.
MANAGING JOHNSONGRASS FOR DAIRY COWS; RELATIVE EFFICIENCY OF SEVERAL METH-ODS OF UTILIZING FORAGE DETERMINED IN ALABA-MA RESEARCH. Ala. Agr. Exp. Sta. Bull. 389, 26 p. Ref. Apr. 1968. 100 AL15
L. A. Smith, H. Grimes, R. M. Patterson, J.-A. Little, and C. A. Rollo, joint authors.
- 73949 Hay, T. LOW COSTS MILK PRODUCTION. Vet. Rec. 84(20):502-503. May 17, 1969. 41.8 V641
Chiefly feeding effects on dairy cattle in Britain.
- 73950 Helberg, A. FAT REQUIREMENTS OF DAIRY CATTLE. (Sw) Var Naring 46(P2):5. 1969. 44.8 M692
Hibbs, J. W., and Conrad, H. R.
CORN SILAGE IN A COMPLETE RATION FOR DAIRY CALVES. Ohio. Agr. Res. Develop. Center Res. Circ. 164.8 p. Ref. Feb. 1969. 100 Oh3R
Hill, J. R., Woods, S. G., and Balk, W. A.
LONG VS. PELLETED COASTAL BERMUDA-GRASS HAY FOR WINTERING REPLACEMENT BEEF HEIFERS. S. C. Agr. Exp. Sta. Circ. 160.4 p. May 1969. 100 So8
Hoveland, C. S., and others.
SERALA [LESPEDeza] SERICEA, COASTAL BERMUDA, GOAR TALL FESCUE GRAZING FOR BEEF COWS AND CALVES IN ALABAMA'S PIEDMONT. Ala. Agr. Exp. Sta. Bull. 388, 14 p. Mar. 1969. 100 AL15
W. B. Anthony, R. R. Harris, E. L. Mayton, and H. E. Burgess, joint authors.
Meat production.
- 73951 Isot, R. M. KEDLORR FEED GRADE BIU-RET-A NEW NON-PROTEIN NITROGEN FOR BEEF CATTLE AND SHEEP. Mont. Nutr. Conf. Proc. 20:26-31. 1969. 389.79 M76
- 73952 James, C. K. MINERAL DEFICIENCIES MAR-CATTLE HEALTH. Indian Farming 18(7):49-53. 56. Oct. 1968. 22 In283
- 73953 Johannluken, E. BEEF FATTENING ON AN EXPANSION SCHEME. (Ge) Übersicht 20(3): 202-204. Mar. 1969. 18 Ub3
Kauflin, V. R., Hedrick, H. B., and Stringer, W. C.
EFFECTS OF PRE-SLAUGHTER FEEDING REGIMEN ON BEEF CARCASS CHARACTERISTICS. Mo. Agr. Exp. Sta. Res. Bull. 953, 18 p. Ref. May 1969. 100 M693
- 73954 Klatte, F. J. ADDITIVES FOR INCOMING FEEDLOT CATTLE. Anim. Nutr. Health 24 (5):5-6. May 1969. 389.78 M76
- 73955 Koch, C. R. CAN THE MIDWEST FEEDER COMPETE. Farm Quart. 24(1):53, 56, 116. Spring 1969. 6 F22995
With the Southwest commercial cattle feedlots.
- 73956 Krell, W., and Geithner, E. FURTHER DE-VELOPMENT IN PASTURAGE PRODUCTION RESULTS THROUGH NEW METHODS IN ELECTRO-FENCING TECHNIQUE. (Ge) Tierzucht 23(3):116-117. 1969. 49 T443
- 73957 Masaero, M. P. ASPECTS AND PROBLEMS OF RAISING CATTLE AND CALVES IN EURO-PEAN COMMON MARKET. (Fr) Indus. Aliment. Anim. 202:27, 29, 31-32, 35, 37-39, 41-43, 45, 47, 49. Mar. 1969. 389.78 In2
Consumption of animal products, feeding methods, statistics on cattle raising.
- 73958 Mathieu, C. M., and Barre, P. E. DIGES-TION OF FEEDS BY THE PRERUMINANT CALF. IV. REPLACEMENT OF THE LIPIDS OF MILK BY SACCHAROSE. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(4):501-515. Ref. 1968. 44.8 An75
English summary.
- 73959 Metz, R. OCCURRENCE AND SIGNIFICANCE OF TOXIC PLANTS IN GREEN PASTURES AND IN OPEN FIELD FEEDING. (Ge) Tierzucht 23(3):119-120. 1969. 49 T443
- 73960 Miles, D. G., Walters, R. J. K., and Evans, E. M. DRY-MATTER INTAKE AND LIVE-WEIGHT GAIN OF CATTLE AND SHEEP OFFERED DIFFERENT GRASS VARIETIES WITH AND WITHOUT CLOVER. Anim. Prod. 11(1):19-28. Ref. Feb. 1969. 49 An55
Hay.
- 73961 Miodragovic, Z., Vrkljan, J., and Stefic, M. THE RESULTS OF FATTENING HEIFERS FED ONLY CONCENTRATE AD LIBITUM. (Se) Veterinaria [Sarajevo] 18(1):37-44. 1969. 41.8 V6494
English summary.
- 73962 Moody, E. G. SODIUM ACETATE AND STA-BILIZED TALLOW IN LOW-FIBER SUMMER DAIRY RATIONS. Feedstuffs 41(18):31-32. Ref. May 3, 1969. 286.81 F322
- 73963 Moroskhin, B. F., and others. SILAGE CORN SUPPLEMENTED WITH UREA. (Rus) Zhivot-nodstvo 2:49-50. Feb. 1969. 49 Z6
B. A. Gedevanishvili, F. D. Kvashali, D. Sh. Pirtseladze, K. N. Tsinadze, and T. V. Chrelashvili, joint authors.
Cattle feeding.
- 73964 Morrisson, S. H. 1968-69 INGREDIENT ANALYSIS AND ESTIMATED FEED VALUE TABLES FOR BEEF AND SHEEP RATIONS. Feedstuff 40(49):A1-A24. Dec. 7, 1968. 286.81 F322
- 73965 Muttic, R., and others. THE EFFECT OF BROILER'S LITTER AS A BASIS OF COWS RA-TION ON LACTATION AND MILK FAT. (Se) Vet. Glas. 23(4):265-271. 1969. 41.8 J93
M. Dzinic, D. Bugarski, and L. Matekalo, joint authors.
English summary.
- 73966 Owen, J. B., and Miller, E. L. COMPLETE DIETS GIVEN AD LIBITUM TO DAIRY COWS- THE EFFECT OF THE LEVEL OF INCLUSION OF MILLED STRAW. J. Agr. Sci. [London] 72(3):351-357. June 1969. 10 J822
- 73967 Pehrson, B. HOW DO FAT CONTENT DE-FICIENCIES ARISE? (Sw) Var Naring 46(P2): 19-20. 1969. 44.8 M692
Cattle.
- 73968 Piatkowski, B. FAT AND DRY STUFF CON-TENTS OF CONSUMPTION MILK FOR CALVES. (Ge) Tierzucht 23(1):35-37. Jan. 1969. 49 T443
- 73969 Piatkowski, B. FEEDING AND FERTILITY OF HIGH YIELD DAIRY CATTLE. (Ge) Tierzucht 23(3):101-104. 1969. 49 T443
- 73970 Pierce, E. A. FEEDER PIG PRODUCTION AND MARKETING IN NEW YORK STATE. Cornell Univ. Ext. Cornell Ext. Bull. 1210, 27 p. Jan. 1969. 275.29 N48E
- 73970 Pontailier, S. MINOR ELEMENTS IN A PROF-ITABLE ANIMAL PRODUCTION. (Fr) Rev. Elevage 24(2):59. Feb. 1969. 49 B462
In dairy cattle nutrition; pasture improvement.
- 73971 Pozamanfir, D. D., and others. EFFECT OF BALANCED RATIONS WITH AMINO ACIDS UPON LACTATION OF COWS. (Rus) Moskva, Timiry-azevskaya Sel'skokhoz. Akad. Dokl TSKHA 141:9-13. 1968. 20 M657
V. M. Yaganshin, D. D. Martuygin, Yu. T. Yu-daev, A. I. Kuznetsova, and N. M. Zabolovskaya, joint authors.
- 73972 Prokhorova, V. I., and Trusov, N. I. THE EF-FECT OF FEEDING CATTLE WITH ALGAE MEAL ON THE CONTENT OF IODINE IN MILK. (Rus) Zhivotnodstvo 2:55-56. Feb. 1969. 49 Z6

- 73973 Puscaru, D., and others. A STUDY ON NITROGEN, CALCIUM, PHOSPHORUS AND SULFUR LEVELS IN THE WINTER DIETS FOR DAIRY CATTLE. (Rum.) *Rev. Zootch. Med. Vet.* 18(12):5-15. Ref. Dec. 1968. 49 P943
- S. Opreacu, I. Dinu, I. Ferdean, and N. Rosca, joint authors.
- 73974 Raleigh, R. J. BIURET, UREA AND COTTON-SEED MEAL AS NITROGEN SUPPLEMENTS FOR RANGE LIVESTOCK PRODUCTION. *Mont. Nutr. Conf. Proc.* 20:32-38. 1969. 389.79 M76
- 73975 Renner, E. INFLUENCE OF SILAGE FEEDING ON THE QUALITY OF MILK AND MILK PRODUCTS. 11. INFLUENCE OF DRY MATTER CONTENT OF SILAGE ON SOME QUALITY PROPERTIES OF MILK. (Ge) *Milchwissenschaft* 23(11):678-683. Ref. Nov. 1968. 44.8 M5933
- English summary.
- 73976 Renner, E. INFLUENCE OF SILAGE FEEDING ON THE QUALITY OF MILK AND MILK PRODUCTS. 12. INFLUENCE OF THE DRY MATTER CONTENT OF SILAGE ON THE QUALITY OF MILK PRODUCTS. (Ge) *Milchwissenschaft* 23(12):748-754. Dec. 1968. 44.8 M5933
- English summary.
- 73977 Ross, E. J., and Gibson, W. W. C. THE EFFECT OF FEEDING A MAGNESIUM ACETATE MOLASSES MIXTURE ON SUMMER MAGNESIUM LEVELS OF DAIRY COWS GRAZING SPRING PASTURE. *Vet. Rec.* 84(21):520-525. May 24, 1969. 41.8 V641
- In Britain.
- 73978 Schallitz, G., Richert, H., and Funk, K. W. FEED INTAKE OF CATTLE ON MANURED PASTURES. (Ge) *Tierzucht* 23(3):118. 1969. 49 T443
- 73979 Setty, S. V. S. RECENT METHODS OF FEED ANALYSIS. *Mysore J. Agr. Sci.* 3(1):55-63. Ref. 1969. S19 M9
- Feeding cattle several ways.
- 73980 Shamberev, Yu. N., and others. EFFECT OF HORMONE COMPLEX UPON FATTENING OF CALVES. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl.* TSKHA 141:29-34. 1968. 20 M857
- I. S. Koval'chuk, N. I. Kuz'yakova, and M. I. Aleksandrova, joint authors.
- 73981 Snyder, D. P. ALTERNATIVES FOR DAIRY-MEN CONSIDERING HIGH-MOISTURE CORN. *Hoard's Dairyman* 114(14):823, 836. July 25, 1969. 44.8 H65
- Nutritive value.
- Spooner, A. E., and Ray, M. L. PASTURE FERTILIZATION AND GRAZING MANAGEMENT STUDIES IN SOUTHWEST ARKANSAS. *Ark. Agr. Exp. Sta. Bull.* 741, 21 p. Apr. 1969. 100 Ar42
- Beef cattle.
- 73982 Stunz, H. CONSUMPTION AND DIGESTIBILITY OF GRASS IN GRAZING CALVES. (Ge) *Arch. Tierernahr.* 18(6/7):540-546. Nov. 1968. 389.78 Ar22
- English summary.
- 73983 Suzuki, S., Fujita, H., and Shinde, Y. CHANGE IN THE RATE OF EATING DURING A MEAL AND THE EFFECT OF THE INTERVAL BETWEEN MEALS ON THE RATE AT WHICH COWS EAT ROUGHAGES. *Anim. Prod.* 11(1):29-41. Ref. Feb. 1969. 49 An55
- 73984 Teunissen, H., Arroya R., D., and Garza T. R. COMPARATIVE STUDY OF MEAT PRODUCTION USING FIVE TROPICAL GRASSES. (Sp) *Mex. Avicola Agropecuar.* 6(69):347-350. Sept. 1968. 47.8 M57
- 73985 Thomas, C. A. FACTS TO KNOW FOR FEEDING DAIRY ANIMALS. *Indian Farming* 18(7):40-41. Oct. 1968. 22 In283
- 73986 Thomas, O. O., Van Horn, J. L., and Blackwell, R. L. BIURET AND UREA AS SOURCES OF NITROGEN IN SUPPLEMENTS FED WINTERING AND FATTENING CATTLE AND IN RANGE SUPPLEMENTS. *Mont. Nutr. Conf. Proc.* 20:42-46. 1969. 389.79 M76
- 73987 Thomas, O. O., and Armitage, J. A STUDY OF RESORCYLIC ACID LACTONE (RAL) IMPLANTS IN CATTLE. *Mont. Nutr. Conf. Proc.* 20:22-25. 1969. 389.79 M76
- 73988 Turek, F. FEEDING OF HEIFERS. (Ge) *Gute Rat Fütterungsfragen* 8(1):3-8. Feb. 1969. 389.78 G98
- UREA PLUS CELLULOSE CATTLE FEED.
- 73989 Agr. Chem. 24(4):42, 44. Apr. 1969. 381 Ag8
- 73990 Vivian, G. RESEARCHER SETS A NEW TARGET FOR YOUNG-BEEF PRODUCERS: 545 lb / ACRE. *J. Agr. [Melbourne]* 87(2):44-48. Feb. 1969. 23 V66J
- 73991 Vuyst, A. de, Vanbelle, M., and Ausloos, A. THE BIOLOGICAL SIGNIFICANCE OF PROTEINS IN THE NUTRITION OF CATTLE FOR MILK AND MIXED PRODUCTION. (Sp) *Zootecnia* 17(1):51-73. Jan./June 1968. 41.8 Z73
- 73992 Ward, G. M. FEED EFFICIENCY, CALORIC EFFICIENCY AND BODY COMPOSITION. *Feedstuffs* 40(49):25-26, 30. Ref. Dec. 7, 1968. 286.81 F322
- In fattening cattle.
- 73993 Watkins, R. MODEST START DOESN'T SLOW IOWA FEEDER. *Beef* 5(9):3. May 1969. 50.8 B39
- 73994 Welland, G. DEVELOPMENT OF PASTURE COOPERATIVES AND PASTURE GROUPS FOR SPECIALIZED REARING OF YOUNG CATTLE—AN EXAMPLE, THE VEG, HERTEFELD. (Ge) *Tierzucht* 23(3):111-115. 1969. 49 T443
- 73995 Welland, G. INTENSIVE PASTURAGE OF YOUNG CATTLE IN SPECIALIZED CATTLE REARING OPERATIONS. (Ge) *Tierzucht* 23(3):108-110. 1969. 49 T443
- 73996 WET GRASS IS MOST EFFECTIVE IN TRIALS. *Beef* 5(9):25. May 1969. 50.8 B39
- Effects of wet and dry grain on cattle.
- 73997 Wiesendanger, H. THE DRY PERIOD OF A COW AND FEEDING DURING DRYNESS. (Ge) *Grüne* 96(48):1826-1830. Nov. 29, 1968. 17 Sch9
- 73998 Wildbrett, G. THE EFFECT ON THE COMPOSITION OF MILK BY FEEDING MILK COWS WITH LINDANE. (Ge) *Nahrung* 12(5):549-555. Ref. 1968. 389.8 N142
- English summary.
- 73999 Zaborova, E. V. COMPOSITION OF GRASS MIXTURE AS RELATED TO APPLICATION OF MINERAL FERTILIZERS TO PASTURE AND ITS EFFECT UPON MILK PRODUCTIVITY OF COWS. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl.* TSKHA 141:111-114. 1968. 20 M857
- Nutritive value.

Veterinary Medicine

- 74000 Alexander, C. L., Meyer, R. M., and Bartley, E. E. EFFECT OF QUANTITY OF RUMEN DRY MATTER AND OTHER FACTORS ON DETERMINATIONS OF RUMEN FLUID VOLUME WITH POLYETHYLENE GLYCOL. *J. Anim. Sci.* 29(1):60-74. July 1969. 49 J82
- Study with fistulated cows.
- 74001 Allcroft, R., Roberts, B. A., and Lloyd, M. K. EXCRETION OF AFLATOXIN IN A LACTATING COW. *Food Cosmet. Toxicol.* 6(5):619-625. Dec. 1968. 391.8 F73
- 74002 Ashdown, R. R., and Smith, J. A. THE ANATOMY OF THE CORPUS CAVERNOSUM PENIS OF THE BULL AND ITS RELATIONSHIP TO SPIRAL DEVIATION OF THE PENIS. *J. Anat.* 104(1):153-159. Jan. 1969. 447.8 J826
- 74003 Axt, J., and Schroder, H. D. VITAMIN C LEVELS OF THE BLOOD SERUM OF VARIOUS ANIMALS UNDER STRESS. II. INFLUENCE OF PROTECTIVE VACCINATION AGAINST BRUCELLOSIS ON THE SERUM ASCORBIC ACID LEVEL IN CATTLE. (Ge) *Arch. Exp. Veterinarmed.* 22(2):432-442. June 1968. 41.8 Ex7
- English summary.
- 74004 Bahnik, Z. BACTERIAL FLORA IN THE SEMEN OF BULLS AND ITS RELATION TO THE FERTILITY. (Cz) *Veterinarstvi* 19(2):70-72. 1969. 41.8 V6439
- 74005 Baird, G. D. FRUCTOSE-1, 6-DIPHOSPHATASE AND PHOSPHOPYRUVATE CARBOXYKINASE IN BOVINE LACTATING MAMMARY GLAND. *Biochim. Biophys. Acta* 177(2):343-345. Ref. Apr. 1, 1969. 381 B522
- 74006 Baird, A. STUDY OF THE DISRUPTION IN THE COMPOSITION AND RELATION OF SOME BLOOD COMPONENTS, BASIC ACIDS AND THEIR REMOVAL DURING THE DIARRHEA IN CALVES. (Se) *Veterinaria [Sarajevo]* 17(4):515-521. 1968. 41.8 V6494
- English summary.
- Excerpt from thesis.

- 74002 Bartos, S., and Skarda, J. CONVERSION OF ACETATES AND GLUCOSE IN THE ADIPOSE TISSUE OF CATTLE AND RATS. (Cz) Czech. Min. Zemedel. Lesnictvi Hospodar. Ustav Vedeckotech. Inform. Vet. Med. 41(6):337-342. June 1968. 41.9 C333 English summary.
- 74004 Bathke, W. PURE CULTURES OF MUCOID-COLONY PASTEURILLA MULTOCIDA STRAINS FROM CHRONIC RESPIRATORY DISEASE OF YOUNG STORE CATTLE. (Ge) Arch. Exp. Veterinarmed. 22(3):667-674. 1968. 41.8 Ex7 English summary.
- 74005 Baumgartner, H. THE SWISS SERVICE FOR UDDER HYGIENE: FEDERAL STATION FOR MILK RESEARCH AT LIEBEFELD-BERNE. (Fr) Schweiz. Milchzeitung 95(16):129-130. (Cont.) Feb. 25, 1969. 44.8 Sch92
- 74006 Bergmann, G., and Retzlaff, N. REPORT ON THE OCCURRENCE OF SARCOPTIDAE IN SLAUGHTERED CATTLE. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(3):49-51. Ref. Feb. 1, 1969. 41.8 B45 English summary.
- 74011 Bettelheim, F. A., and Vinciguerra, M. J. LOW-ANGLE LASER SCATTERING OF BOVINE CORNEA. Biochim. Biophys. Acta 177(2):259-264. Ref. Apr. 1, 1969. 381 B522
- 74012 Biancardi, G., and Sali, G. DIAGNOSTIC AND PROGNOSTIC VALUE OF CHEMICAL EXAMINATION OF URINE IN TRAUMATIC RETICULO-PERITONITIS IN CATTLE. (It) Nuova Vet. 45(1):37-44. Ref. Jan./Feb. 1969. 41.8 N22 English summary.
- 74013 Blaschke, F., and Blaschke, H. BOVINE LEUCOSIS—A CLINICAL STUDY. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(2):30-33. Ref. Jan. 15, 1969. 41.8 B45 English summary.
- 74014 Bohman, V. R., and others. INDUCTION OF EXPERIMENTAL TETANY IN CATTLE. J. Anim. Sci. 29(1):99-102. July 1969. 49 J82 A. L. Lesperance, G. D. Harding, and D. L. Grunes, joint authors.
- 74015 Boitor, I., and others. APPLICATION OF ROMTIAZINE IN THE THERAPEUTICS OF CERVIX CATTLE. (Rum) Rev. Zootech. Med. Vet. 18(11):86-91. Nov. 1968. 49 P943 M. Munteanu, A. Bogdan, N. Mates, F. Radu, and P. Rukert, joint authors.
- 74016 Bottarelli, F. HEALTH STATISTICS AND SEASONAL INCIDENCE OF THE FOREIGN OBJECTS SYNDROME. (It) Clin. Vet. 92(1):23-26. Jan. 1969. 41.8 C61 In cattle.
- 74017 Bourdin, P., and Laurent, A. EFFECT OF THE OSMOTIC PRESSURE ON THE MULTIPLICATION OF RINDERPEST VIRUS IN CELL CULTURE. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):437-441. 1968. 41.8 R3262 English summary.
- 74018 Bremner, K. C. PATHOGENETIC FACTORS IN EXPERIMENTAL BOVINE OESOPHAGOGASTOMOSIS. II. Exp. Parasitol. 24(2):184-193. Ref. Apr. 1969. 436.8 Ex7 Caused by Oesophagostomum radiatum.
- 74019 Bremner, K. C. PATHOGENETIC FACTORS IN EXPERIMENTAL BOVINE OESOPHAGOGASTOMOSIS. III. Exp. Parasitol. 24(3):364-374. Ref. June 1969. 436.8 Ex7 Caused by Oesophagostomum radiatum.
- 74020 Brglez, J., Matjaz, M., and Drobnic, L. APPLICATION OF BILEVON IN THE TREATMENT OF FASCIOLIASIS IN CATTLE. (Se) Vet. Glas. 23(2):119-122. Ref. 1969. 41.8 J93 English summary.
- 74021 Brightwell, A. H. MANAGEMENT OF BOVINE TEAT PROBLEMS. Can. Vet. J. 10(4):106-110. Apr. 1969. 41.8 R3224
- 74022 Brion, A. ABOUT VACCINES FOR THE CONTROL OF BOVINE BRUCELLOSIS. (Fr) Rev. Elevage 23(11):85-86, 89. Nov. 1968. 49 B462
- 74023 Bushnell, R. B. MYCOPLASMA MASTITIS. Anim. Nutr. Health. 24(5):8, 10. May 1969. 389.78 W52 In cattle.
- 74024 Canic, J., and Miskovic, M. A CONTRIBUTION TO THE DISTRIBUTION OF BRUCELLOSIS IN DISTRICTS OF NIS AND LESKOVAC DURING 1955-1966. (Se) Vet. Glas. 23(2):133-137. Ref. 1969. 41.8 J93 English summary.
- 74025 Carati, M. THE PROVINCE OF LA SPEZIA IS OFFICIALLY DECLARED FREE FROM BOVINE TUBERCULOSIS. (It) Agr. Spezia 17(4):49-52. Apr. 1969. 16 Ag8229
- 74026 Carrig, C. B., and others. ECTOPIC UTERE, UTERAL STRICTURE, AND HEMIVERTEBRA IN A HEIFER. Amer. Vet. Med. Ass. J. 155(2, pt. 1): 143-148. Ref. July 15, 1969. 41.8 Am3 J. Grandage, G. R. Ruth, and A. A. Seawright, joint authors.
- 74027 Cawdery, M. J. H., and others. THEILERIA PARVA: POSSIBLE SEROLOGICAL TEST FOR EAST COAST FEVER. Exp. Parasitol. 23(2):234-237. Oct. 1968. 436.8 Ex7 D. J. C. Simmons, E. G. McNulty, and H. M. Ross, joint authors.
- 74028 Cermak, K., and Lijas, B. A CONTRIBUTION TO THE STUDY IN THE COMPLICATED FORM OF ULCER OF THE SOLE OF HOOF IN COWS (RUSTER-HOLZ). (Se) Vet. Arh. 39(3/4):91-96. Ref. 1969. 41.8 V6416 English summary.
- 74029 Chomczynski, K., and Trusiak, T. SOME CASES OF COCCIDIOSIS IN CALVES. (Pol) Med. Weter. 25(3):187. Mar. 1969. 41.8 M463
- 74030 Christl, H. ACTINOMYCOSIS OF THE SECOND STOMACH IN A BULL. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(7):136-137. Apr. 1, 1969. 41.8 B45
- 74031 Christl, H. UTERUS DUPLEX WITH PREGNANCY IN A COW. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(4):75-76. Feb. 15, 1969. 41.8 B45
- 74032 Clarke, R. T. J., Bailey, R. W., and Gaillard, B. D. E. GROWTH OF RUMEN BACTERIA ON PLANT CELL WALL POLYSACCHARIDES. J. Gen. Microbiol. 56(1):79-86. Ref. Apr. 1969. 448.3 J823 Butyrvibrio fibrilvirus isolated from cattle feeding on red and white clover.
- 74033 Coutier, R. L. L'enucleation du corps jaune dans la lutte contre la stérilité de la vache [THE ENUCLEATION OF CORPUS LUTEUM IN ORDER TO COMBAT STERILITY IN THE COW]. Alfort, 1968. 59 p. Ref. (Alfort. Ecole nationale vétérinaire. These. 1968, no. 44) 41.2 AL23
- 74034 Cox, J. E. LARGE-ANIMAL OPHTHALMOLOGY. Vet. Rec. 84(21):526-533. Ref. May 24, 1969. 41.8 V641 Chiefly cattle and sheep.
- 74035 Crissinger, J. S. AUROMYCIN S-700. Mont. Nutr. Conf. Proc. 20:12-21. 1969. 389.79 M76
- 74036 Cullen, G. A. STREPTOCOCCUS UBERIS: A REVIEW. Vet. Bull. 39(3):155-165. Mar. 1969. 41.8 T752 Review of the literature. Frequently associated with bovine mastitis.
- 74037 Curtis, P. E. PSEUDOMONAS AERUGINOSA CONTAMINATION OF A WARM WATER SYSTEM USED FOR PRE-MILKING UDDER WASHING. Vet. Rec. 84(19):476-477. May 10, 1969. 41.8 V641 Isolated from cows with severe mastitis in Britain.
- 74038 Cutrice, S. APPEARANCE OF CHANGES ON DRESSED HIDE OF HEIFERS CAUSED BY THE RINGWORM. (Se) Vet. Arh. 39(3/4):62-65. Ref. 1969. 41.8 V6416 English summary.
- 74039 Cutrice, S., and Hajsic, M. A CONTRIBUTION TO THE CONTROL OF THE BOVINE RINGWORM. (Se) Vet. Arh. 39(3/4):74-82. Ref. 1969. 41.8 V6416 English summary.
- 74040 Debenest, J. M. J. Hygiene et pathologie animales dans les Deux-Sevres, canton de Coulonges-sur-l'Autize [HEALTH AND PATHOLOGY OF ANIMALS IN DEUX-SEVRES, DISTRICT OF COULONGES SUR-L'AUTIZE]. Alfort, 1968. 62 p., map. Ref. (Alfort. Ecole nationale vétérinaire. These. 1968, no. 33) 41.2 AL23 Chiefly cattle.

- 74041 Deisseroth, A., and Dounce, A. L. THE PURIFICATION AND CRYSTALLIZATION OF BEEF ERYTHROCYTE CATALASE. Arch. Biochem. Biophys. 131(1):18-29. Ref. Apr. 1969. 381 Ar2
- 74042 Deisseroth, A. B., and Dounce, A. L. COMPARISON OF THE CATALYTIC AND PHYSICAL PROPERTIES OF THE COMPONENTS OF LYOPHILIZED BEEF ERYTHROCYTE CATALASE WITH THOSE OF LYOPHILIZED BEEF LIVER CATALASE COMPONENTS. Arch. Biochem. Biophys. 131(1):30-48. Ref. Apr. 1969. 381 Ar2
- 74043 Delange, R. J., and others. CALF AND PEA HISTONE IV. I. AMINO ACID COMPOSITIONS AND THE IDENTICAL COOH-TERMINAL 19-RESIDUE SEQUENCE. J. Biol. Chem. 243(22):5906-5913. Ref. Nov. 25, 1968. 381 J824
- 74044 D. M. Fambrough, E. L. Smith, and J. Bonner, joint authors.
- 74044 Dereleva, T. A., and Suteeva, T. G. AEROBIC AGENTS OF ANIMAL ACTINOMYCOSIS. (Rus) Veterinariya 12:60-63. Dec. 1968. 41.8 V6426
- 74045 Dotla, U., Balbo, T., and Guarda, F. THE "CARDIAC" TYPE OF MUSCULAR DYSTROPHY IN CALVES. (It) Nuova Vet. 44(6):347-393. Ref. Nov./Dec. 1968. 41.8 N922
- 74046 Dumag, P. U., and Reyes, P. V. THE ANTHELMINTIC EFFICACY OF THIABENDAZOLE AGAINST GASTRO-INTESTINAL PARASITES, Philippine J. Anim. Indus. 24(1/4):1-8. Ref. First/Fourth Q. 1963, pub. 1968. 49.9 P53
- 74047 Dvorak, J., Valousek, O., and Cermak, O. THE RESPIRATION OF CATTLE SPERMATOZOEA WITHIN THE FEMALE GENITAL ENVIRONMENT IN VITRO. (Cz) Czech. Min. Zemedel. Lesního Hospodar. Ustav Vedeckotech. Inform. Vet. Med. 41(6):351-356. Ref. June 1968. 41.9 C333
- 74048 Dzulynska, J., Walkowiak, H., and Skubiszewski, B. STUDIES ON THE METABOLISM OF SERUM GLYCOPROTEINS DURING GROWTH, PREGNANCY AND LACTATION IN CATTLE. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(8):501-506. Ref. 1968. 51.2 W262
- 74049 Eylar, E. H., and Hashim, G. A. ALLERGIC ENCEPHALOMYELITIS: CLEAVAGE OF THE C-TRYPTOPHYL BOND IN THE ENCEPHALITIC BASIC PROTEIN FROM BOVINE MYELIN. Arch. Biochem. Biophys. 131(1):215-222. Ref. Apr. 1969. 381 Ar2
- 74050 Fabella, F. P. AN OUTBREAK OF HEMORRHAGIC SEPTICEMIA IN CARABAO. Philippine J. Anim. Indus. 24(1/4):109-115. First/Fourth Q. 1963, pub. 1968. 49.9 P53
- 74051 Fayer, R., and others. CULTIVATION OF BESNOITIA JELISONI IN BOVINE CELL CULTURES. J. Parasitol. 55(3):645-653. Ref. June 1969. 44.8 J824
- 74052 D. M. Hammond, B. Chobotar, and Y. Y. Eisner, joint authors.
- 74052 Filipovic, M., Miladin, P., and Stancic, S. SOME EXPERIENCES WITH THE APPLICATION OF "MASTALONE" IN THE THERAPY OF MASTITIS. (Se) Veterinaria [Sarajevo] 17(4):501-505. 1968. 41.8 V6494
- 74053 Filipovic, M., Grus, I., and Miladin, P. THE THERAPY OF MASTITIS WITH "GALTIMYCIN." (Se) Veterinaria [Sarajevo] 18(1):69-74. 1969. 41.8 V6494
- 74054 Frank, W. STREPTOCOCCUS DIFFERENTIATION IN THE FRAME OF THE UDDER HEALTH SERVICES OF THE ANIMAL HEALTH OFFICE OF HANOVER. (Ge) Arch. Lebensmittelh. 20(1):11-13. Ref. Jan. 1969. 41.8 L49
- 74055 Galofre, E. J., and others. PYRANTEL TARTRATE IN THE TREATMENT OF PARASITIC GASTRO-ENTERITIS DURING CALF-WEANING. (Sp) Gac. Vet. 31(22):58-60, 61-64, 65-66. Feb. 1969. 41.8 G112
- 74056 J. J. Boero, G. G. Gallo, J. Led, F. Iseas, and A. Torres Moreno, joint authors.
- 74056 Garton, G. A., and Duncan, W. R. H. EFFECT OF DIET AND RUMEN DEVELOPMENT ON THE COMPOSITION OF ADIPOSE TISSUE TRIGLYCERIDES OF THE CALF. Brit. J. Nutr. 23(2):421-427. Ref. June 1969. 389.8 B773
- 74057 Gilman, A. G., and Rall, T. W. FACTORS INFLUENCING ADENOSINE 3',5'-PHOSPHATE ACCUMULATION IN BOVINE THYROID SLICES. J. Biol. Chem. 243(22):5867-5871. Ref. Nov. 25, 1968. 381 J824
- 74058 Gilman, A. G., and Rall, T. W. THE ROLE OF ADENOSINE 3',5'-PHOSPHATE IN MEDIATING EFFECTS OF THYROID-STIMULATING HORMONE ON CARBOHYDRATE METABOLISM OF BOVINE THYROID SLICES. J. Biol. Chem. 243(22):5872-5881. Ref. Nov. 25, 1968. 381 J824
- 74059 Gotze, U., and Oechtering, A. BACTERIAL COLONIZATION OF CLINICALLY HEALTHY AND IN THE MEAT INSPECTION FIT-QUALIFIED COWS' UDDER. (Ge) Arch. Lebensmittelh. 20(1):1-9. Ref. Jan. 1969. 41.8 L49
- 74060 Graber, M. NOTE ON THE RESISTANCE TO BERNIL OF A CHAD STRAIN OF TRYPAONOMA VIVAX. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):463-466. 1968. 41.8 R3262
- 74061 Granston, A. E., and Welter, C. J. PRELIMINARY EVALUATION OF A MIXED VACCINE FOR CATTLE. (Sp) Vet. Indus. 4, i.e. 5(5, i.e. 2):14-17, 29. Mar./Apr. 1969. 41.8 V6469
- 74062 Grawien, C. K. LEUCOCYTE VALUES IN QUEENSLAND CATTLE. Res. Vet. Sci. 9(6):544-550. Ref. Nov. 1968. 41.8 R312
- 74063 Graves, C. N., and Dziuk, P. J. CONTROL OF OVULATION IN DAIRY CATTLE WITH HUMAN CHORIONIC GONADOTROPHIN AFTER TREATMENT WITH 6 ALPHA-METHYL-17 ALPHA-ACETOXY-PROGESTERONE. J. Reprod. Fert. 17(1):169-172. Oct. 1968. 44.2.8 J8222
- 74064 Griel, L. C., Kradel, D. C., and Wickersham, T. W. ABORTION IN CATTLE ASSOCIATED WITH THE FEEDING OF POULTRY LITTER. Cornell Vet. 59(2):226-235. Apr. 1969. 41.8 C81
- 74065 Grintescu, A., and Nitescu, T. CLINICAL AND ANATOMICAL AND PATHOLOGICAL ASPECTS OF GANGRENOUS CORYZA IN CATTLE. (Rum) Rev. Zootech. Med. Vet. 18(11):70-74. Nov. 1968. 49 P943
- 74066 Guneri, S. Vergleichende serologische Untersuchungen über Beziehungen zwischen verschiedenen Mucosal Disease (Virusdiarrhoe) Virusstämmen [COMPARATIVE SEROLOGICAL STUDIES ON RELATIONS BETWEEN VARIOUS VIRUS STRAINS OF MUCOSAL DISEASE (VIRUS DIARRHEA)]. München, 1968. 30 p. (Munich. Universität. Tierärztliche Fakultät. [Inaugural-Dissertation, 1968, no. 5]) 41.2 M9222
- 74067 Gupta, S. C., Sawhney, P. C., and Kehar, N. D. ENDOGENOUS NITROGEN EXCRETIONS IN ADULT HILL CATTLE AND THEIR PROTEIN NEED. J. Nutr. Diet. 5(4):295-300. Ref. Oct. 1968. 41.8 Q1416
- 74068 Guthy, K., Probst, A., and Kiermeier, F. ON THE QUESTION OF PREDISPOSING FACTORS IN CONNECTION WITH MASTITIS. VII. TESTING MILKING MACHINES UNDER FIELD CONDITIONS BY MEANS OF A DUAL VACUUM RECORDER. (Ge) Milchwissenschaft 24(4):218-222. Ref. Apr. 1969. 44.8 M5933
- 74069 Hackett, A. J., and Hafs, H. D. BIOCHEMICAL AND MORPHOLOGICAL CHANGES IN BOVINE TUBULAR GENITALIA DURING THE ESTRUS CYCLE. J. Anim. Sci. 29(1):35-38. Ref. July 1969. 49 J62
- 74070 Hanset, R. EXPERIMENTAL CROSSINGS WITH HEIFERS AFFECTED WITH A BENIGN FORM OF "WHITE HEIFER DISEASE." (Fr) Ann. Med. Vet. 113(1):3-11. Jan. 1969. 41.8 An78
- 74071 Hanset, R. WHITE HEIFER DISEASE IN CATTLE IN MIDDLE AND UPPER BELGIUM: A RECORD OF TEN YEARS. (Fr) Ann. Med. Vet. 113(1):21-21. Jan. 1969. 41.8 An78
- 74072 Harms, P. G., and Malven, P. V. MODIFICATION OF BOVINE LUTEAL FUNCTION BY EXOGENOUS OXYTOCIN AND PROGESTERONE. J. Anim. Sci. 29(1):25-29. Ref. July 1969. 49 J82

- 74073 Hasenkopf, M. Vergleichende Untersuchungen zur Diagnostik von Mastitis Streptokokken und Staphylokokken [COMPARATIVE STUDIES OF STREPTOCOCCI AND STAPHYLOCOCCI IN MASTITIS DIAGNOSIS]. München, 1968. 48 p. (Munich. Universität. Tierärztliche Fakultät. [Inaugural-Dissertation, 1968, no.6]) 41.2 M9222
- English summary.
Bibliography, p.38-48.
Cattle.
Hayes, B. W., Janes, M. J., and Beardsley, D. W.
CONTROL OF HORN FLIES [HAEMATOBIA IRRITANS] AND GRUBS [HYPODERMA LINEATUM]. Fla. Everglades Exp. Sta. Mimeo Rep. EES69-12,7 p. May 1969. 100 P663
- Cattle.
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 74074 Hedger, R. S., Condy, J. B., and Falconer, J. THE ISOLATION OF FOOT-AND-MOUTH DISEASE VIRUS FROM AFRICAN BUFFALO (SYNCAERUS CAFFER). Vet. Rec. 84(20):516-517. May 17, 1969. 41.8 V641
- Southern Rhodesia.
Hemingway, R. G., and Ritchie, N. S. MAGNESIUM ALLOY BULLETS FOR SUCKLING CALVES. Vet. Rec. 84(18):465-467. May 3, 1969. 41.8 V641
- For the control of hypomagnesemia.
74076 Hendricks, D. M., Oxenreider, S. L., and Anderson, L. L. OVARIAN FUNCTION AFTER HYPOPHYSIAL STALK TRANSECTION IN THE COW. Amer. J. Physiol. 216(5):1213-1218. Ref. May 1969. 447.8 Am3
- 74077 Herrmann, H. J. HISTOCHEMISTRY AND COLOR CHANGES OF THE CORIUM CAUSED BY SOLAR DERMATITIS IN CATTLE. (Ge) Pathol. Vet. 5(4):297-312. Ref. 1968. 41.8 P27
- English summary.
74078 Hibbert, L. E., and Hammond, D. M. EFFECTS OF TEMPERATURE ON IN VITRO EXCYSTATION OF VARIOUS EIMERIA SPECIES. Exp. Parasitol. 23(2):161-170. Ref. Oct. 1968. 436.8 Ex7
- Isolated from cattle, sheep, and poultry.
74079 Hiepe, T., and others. EXPERIENCES AND RESULTS IN PLANNED PREVENTION OF HYPODERMOSIS IN CATTLE WITHIN THE GERMAN DEMOCRATIC REPUBLIC. (Se) Vet. Glas. 23(5):353-362. Ref. 1969. 41.8 J92
- K. Mieth, A. Tenner, and R. Ribbeck, joint authors.
English summary.
Caused by Hypoderma bovis.
74080 Hillman, R. B. BOVINE MYCOTIC PLACENTITIS IN NEW YORK STATE. Cornell Vet. 59(2):269-288. Ref. Apr. 1969. 41.8 C81
- Results of abortion.
74081 Hoppe, R., Karczewski, W., and Jedruch, J. THE EFFECT OF OXYTOCIN ON THE GESTRUS CYCLE AND FERTILITY IN HEIFERS AND COWS. (Pol) Med. Weter. 25(3):165-167. Mar. 1969. 41.8 M463
- English summary.
Hopwood, D. ADRENAL OXIDATIVE ENZYMES IN OX AND SHEEP. THE HISTOCHEMICAL DEMONSTRATION OF SOME PATHWAYS INVOLVED IN CHROMAFFIN GRANULE SYNTHESIS. Histochemie 16(1):85-91. Ref. 1968. 384 H622
- 74083 Houck, R. L. DAIRY CONTRACT PRACTICE. Iowa Vet. 40(2):23-25. Mar./Apr. 1969.
- 41.8 Io9
74084 Hough-Jones, M. E. EPIDEMIOLOGICAL STUDIES ON SALMONELLA SENFTENBERG. II. INFECTIONS IN FARM ANIMALS. J. Hyg. 87(1):89-94. Ref. Mar. 1969. 449.8 J82
- Cattle, sheep and poultry.
74085 Inaba, Y. BOVINE EPIZOOTIC FEVER. JARQ(Jap. Agr. Res. Quart.) 3(2):36-42. Ref. 1968. S19.J3
- 74086 Inturrisi, C. E. THALLIUM-INDUCED DEPHOSPHORYLATION OF A PHOSPHORYLATED INTERMEDIATE OF THE (SODIUM + THALLIUM-ACTIVATED) ATPASE. Biochim. Biophys. Acta 178(3):630-633. Ref. May 27, 1969. 381 B522
- ATPase in brain microsomal fraction.
74087 Ionov, P. S., and Tsiarenko, Yu. V. A METHOD OF KIDNEY BIOPSY IN CATTLE. (Rus) Veterinariya 12:85-87. Dec. 1968. 41.8 V6426
- 74088 Ionova, A. G. EFFECT OF GROWTH AND SEASONS UPON CHANGES OF IODINE, SUGARS AND 17-KETOSTEROIDS IN URINE OF THE YOUNG BLACK PIED LOWLAND BULLS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141: 61-64. 1968. 20 M857
- 74089 Ishihara, T. BOVINE PIROPLASMOSIS IN JAPAN. JARQ (Jap. Agr. Res. Quart.) 3(3): 23-31. Ref. 1968. S19.J3
- 74090 Ivanovsky, S. A. ON THE EVALUATION METHOD OF CATTLE SKELETON MINERALIZATION. (Rus) Veterinariya 12:80-81. Dec. 1968. 41.8 V6426
- 74091 Jarrett, W. F. H., Pirie, H. M., and Sharp, N. C. C. IMMUNIZATION AGAINST EAST COAST FEVER USING TICK INFECTIONS AND CHLOROTETRACYCLINE. Exp. Parasitol. 24(2):147-151. Apr. 1969. 436.8 Ex7
- Caused by Theileria parva.
74092 Jarrett, W. F. H., Crighton, G. W., and Pirie, H. M. THEILERIA PARVA: KINETICS OF REPLICATION. Exp. Parasitol. 24(1):9-25. Ref. Feb. 1969. 436.8 Ex7
- Isolated from cattle.
74093 Johns, E. W., and Forrester, S. INTERACTIONS BETWEEN THE LYSINE-RICH HISTONE F1 AND DEOXYRIBONUCLEIC ACID. Biochem. J. 3(3):371-374. Ref. Feb. 1969. 382 B52
- Calf thymus histones and DNA.
74094 Kahlenberg, A., and others. STUDIES ON THE CHARACTERIZATION OF THE SODIUM-POTASSIUM TRANSPORT ADENOSINETRIPHOSPHATASE. V. PARTIAL PURIFICATION OF THE LUBROL-SOLUBILIZED BEEF BRAIN ENZYME. Arch. Biochem. Biophys. 131(1):253-262. Ref. Apr. 1969. 381 Ar2
- N. G. Dulak, J. F. Dixon, P. R. Galsworthy, and L. E. Hokin, joint authors.
74095 Kamajino, J. S., Paulsen, J., and Ludwig, H. SEROLOGICAL RESEARCH INTO THE DISTRIBUTION OF ANTIBODIES AGAINST THE VIRUS OF MUCOSAL DISEASE, INFECTIOUS RHINOTRACHEITIS, PUSTULAR VULVOVAGINITIS AND PARA-INFLUENZA-3 IN CATTLE IN HESSEN. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(9):161-163. Ref. May 1, 1969. 41.8 B45
- English summary.
74096 Kantor, H. PARTURIENT PARESIS OF A COW DURING BIRTH. (Ge) Prakt. Tierarzt 50(1):7. Jan. 1, 1969. 41.8 P882
- 74097 Kershaw, G. F., and Wilson, A. A. MAGNESIUM LEVELS IN HEART MUSCLE. Vet. Rec. 84(21):525-526. May 24, 1969. 41.8 V641
- In dead cattle and sheep.
74098 Khan, C. K. A., and Patil, R. V. A TYPICAL RABIES IN A BUFFALO. Mysore J. Agr. Sci. 3(1):114-115. Ref. 1969. S19.M9
- 74099 Khilkevich, N. M. DIAGNOSIS OF COW MASTITIS BASED ON LEUCYTE COUNT IN MILK. (Rus) Veterinariya 12:91-92. Dec. 1968. 41.8 V6426
- 74100 Khirik, M. G. ON KIDNEY LESIONS IN CATTLE. (Rus) Veterinariya 12:82-83. 1968. 41.8 V6426
- 74101 Kiryushina, Z. E. PROTEIN CONTENT IN BLOOD SERUM OF COWS AS RELATED TO THEIR FERTILITY. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:79-85. 1968. 20 M857
- 74102 Klima, H. REPORT ON AN EXPERIMENT TO INTENSIFY THE UDDER HEALTH SERVICE IN SOUTHERN HESSE. (Ge) Milchwissenschaft 24(4): 213-218. Ref. Apr. 1969. 44.8 M5933
- English summary.
Chiefly mastitis diagnosis methods.
74103 Kobow, J. ON THE EFFECT OF TWO DIFFERENT MYCELIA TREATED WITH FLAVOMYCIN ON THE GROWTH OF CALVES. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(4):65-67. Feb. 15, 1969. 41.8 B45
- English summary.
74104 Kowalszyn, I. SOME REMARKS ON THE DIAGNOSTIC AND THERAPEUTIC VALUES OF INSUFFLATION OF THE OVUIDUCTS IN CATTLE. (Pol) Med. Weter. 25(3):170-172. Mar. 1969. 41.8 M463
- English summary.
74105 Kronfeld, D. S., and Emery, R. S. NUTRITIONAL MANAGEMENT AND BOVINE KETOSIS. Mod. Vet. Pract. 50(4):45-49. Apr. 1969. 41.8 N812

- 74106 Kutschinski, A. H., and Riley, V. RESIDUES IN VARIOUS TISSUES OF STEERS FED 4-AMINO-3, 5, 6-TRICHLOROPICOLINIC ACID. *J. Agr. Food Chem.* 17(2):283-287. Mar./Apr. 1969. 381 J8223
- 74107 Lakshminarasimhan, A. OBSERVATIONS ON THE INTERNAL EAR AND SOME ACCESSORY STRUCTURES OF THE NEW-BORN CALF (BOS BUBALIS). *Indian Vet. J.* 46(3):224-227. Mar. 1969. 41.8 In2
- 74108 Le Gouis, J. J. E. P. F. Vers l'eradication de la tuberculose bovine [FOR THE ERADICATION OF BOVINE TUBERCULOSIS]. *Alfort*, 1968. 92 p., map. Ref. (Alfort, Ecole nationale veterinaire. These. 1968, no. 90) 41.2 AL23
- 74109 Locatelli, A., and Paoletti, C. PROTEOLYTIC ACTIVITY OF HOMOGENATES OF FASCIOLA HEPATICA L.: ACTION AGAINST DIFFERENT SUBSTRATES. (It) *Arch. Vet. Ital.* 20(2):97-100. Ref. Apr. 30, 1969. 41.8 Ar25
- French summary.
Collected from cattle.
- 74110 Logvinov, D. D. PATHOGENETIC THERAPEUTICS IN CASES OF COW MASTITIS. (Rus) *Veterinariya* 12: 92-94. Dec. 1968. 41.8 V6426
- 74111 Lomba, F., and others. ORGANIC ACIDS AND GRASS TETANY. III. THE EFFECTS OF CITRIC ACID OR TRANSACONIC ACID MIXTURES WITH POTASSIUM CHLORIDE INTRODUCED IN THE RUMEN OF COWS. (Fr) *Ann. Med. Vet.* 113(1):22-33. Ref. Jan. 1969. 41.8 An78
- I. Fumiere, G. Chauvaux, H. Binot, and V. Bienfet, joint authors.
- 74112 Lomba, F., and others. ORGANIC ACIDS AND GRASS TETANY. IV. THE EFFECTS OF A PROLONGED ADMINISTRATION OF CITRIC ACID OR TRANSACONIC ACID ON COWS. (Fr) *Ann. Med. Vet.* 113(2):90-100. Ref. Mar. 1939. 41.8 An78
- I. Fumiere, G. Chauvaux, H. Binot, and V. Bienfet, joint authors.
English summary.
- 74113 Loverde, A., and Strittmatter, P. THE ROLE OF LYSYL RESIDUES IN THE STRUCTURE AND REACTIVITY OF CYTOCHROME B₅ REDUCTASE. *J. Biol. Chem.* 243(21):5773-5787. Ref. Nov. 10, 1968. 381 J824
- Calf liver.
- 74114 Ludford, C. G. FLUORESCENT ANTIBODY STAINING OF FOUR BABESIA SPECIES. *Exp. Parasitol.* 24(3):327-335. Ref. June 1969. 436.8 Ex7
- Includes cattle and dogs.
- 74115 Mahoney, D. F., and Goodger, B. V. BABESIA ARGENTINA: SERUM CHANGES IN INFECTED CALVES. *Exp. Parasitol.* 24(3):375-382. Ref. June 1969. 436.8 Ex7
- 74116 Mammerickx, M., and Derzelle, E. ON THE NATURAL TRANSMISSION OF THE ENZOOTIC BOVINE LEUKEMIA. (Fr) *Ann. Med. Vet.* 113(2):114-122. Mar. 1969. 41.8 An78
- English summary.
- 74117 Mazan, J. L., and Pryor, M. J. QUANTITATIVE STUDIES ON THE DEGRADATION OF CHLOROPLASTS IN THE RUMEN. *J. Physiol.* 200(1): 18P-19P. Jan. 1969. 447.8 J82
- Cattle.
- 74118 Mathieu, C. M. GASTRIC EMPTYING IN YOUNG CALVES FED WHOLE MILK. (Fr) *Ann. Biol. Anim. Biochim. Biophys.* 8(4):581-583. 1968. 442.8 An75
- English summary.
- 74119 Matic, G. S. ANEURYSMA SPURIUM CORDIS BOVIS (ECHINOCOCCOSIS). (Se) *Vet. Glas.* 23(4):283-288. 1969. 41.8 J93
- English summary.
- McCarthy, R. D., Griel, L. C., and Porter, G. A. KETOSIS TREATMENT FOUND, METABOLISM ANALYZED. *Sci. Agr.* 16(1):2. Fall 1968. 100 P381S
- Cattle.
- 74120 McConnell, D. G., Rafferty, C. N., and Dilley, R. A. THE LIGHT-INDUCED PROTON UPTAKE IN BOVINE RETINAL OUTER SEGMENT FRAGMENTS. *J. Biol. Chem.* 243(22):5820-5826. Ref. Nov. 25, 1968. 381 J824
- 74121 McKercher, D. G., Saito, J. K., and Mathis, R. M. COMPARATIVE ASPECTS OF IMMUNITY AGAINST BOVINE AND EQUINE HERPESVIRUSES. *Amer. Vet. Med. Ass. J.* 155(2, pt. 2):300-306. Ref. July 15, 1969. 41.8 Am8
- Includes use of vaccines; immunity to bovine rhinotracheitis and equine rhinopneumonitis.
- 74122 McKercher, D. G., and others. VACCINATION OF CATTLE AGAINST EPIZOOTIC BOVINE ABORTION. *Cornell Vet.* 59(2):211-226. Apr. 1969. 41.8 C81
- E. A. Robinson, E. M. Wada, J. K. Saito, and C. E. Franti, joint authors.
Mebus, C. A., and others.
- 74123 CALF DIARRHEA (SCOURS): REPRODUCED WITH A VIRUS FROM A FIELD OUTBREAK. *Nebr. Agr. Exp. Sta. Res. Bull.* 233, 16 p., map. Mar. 1969. 100 N27
- N. R. Underdahl, M. B. Rhodes, and M. J. Twiehaus, joint authors.
- 74124 Mehrotra, P. N., and Singh, M. STUDIES ON ELECTROPHORETIC PATTERN OF SERUM PROTEINS OF BUFFALOES (BOS BUBALIS). *Res. Vet. Sci.* 9(6):593-595. Nov. 1968. 41.8 R312
- 74124 Mereminsky, A. I. Gluzman, I. Ya, and Artemenko, Yu. G. CATTLE PARAMPHISTOMATOSIS IN POLESYE. (Rus) *Veterinariya* 12:61-54. Dec. 1968. 41.8 V6426
- 74125 Michel, J. F. OBSERVATIONS ON THE EPIDEMIOLOGY OF PARASITIC GASTRO-ENTERITIS IN CALVES. *J. Helminthol.* 43(1/2):111-133. Ref. 1969. 436.8 J82
- 74126 Mielke, H., Studzinski, T., and Brabant, W. INVESTIGATIONS INTO THE DOSE-DEPENDENT EFFECT OF OXYTOCIN ON THE SECRETION AND COMPOSITION OF MILK OF CATTLE. I-III. (Ge) *Arch. Exp. Veterinarmed.* 22(3):555-569. Ref. 1968. 41.8 Ex7
- English summary.
- 74127 Milanovic, A., and others. OUR EXPERIENCE IN PREVENTION OF LEPTOSPIROSIS IN HEIFERS BY POLYVALENT SERUM OF LEPTOSPIROSIS IN HOME PRODUCTION. (Se) *Vet. Glas.* 23(4):273-276. Ref. 1969. 41.8 J93
- Z. Trifunovic, D. Jovanovic, and Z. Stancic, joint authors.
English summary.
- 74128 Miller, D. D., and Finkner, M. D. FACTORS ASSOCIATED WITH LEUCOCYTE LEVELS IN COW'S MILK. *N. Mex. Agr. Exp. Sta. Bull.* 548, 12 p. Ref. Apr. 1969. 100 N465
- Mastitis.
- 74128 Mills, J. H. L., Luginbuhl, R. E., and Nielsen, S. W. TRANSMISSION OF BOVINE MUCOSAL DISEASE USING VIRUS RECOVERED FROM URINE. *Res. Vet. Sci.* 9(6):500-505. Nov. 1968. 41.8 R312
- 74129 Minar, M., Vrba, Z., and Kozumplik, J. THROMBOSIS OF UTERINE ARTERIES AND VEINS AS A RARE COMPLICATION IN THE TWISTING OF UTERUS IN CATTLE. (Cz) *Veterinarstvi* 19(2):73-75. 1969. 41.8 V6439
- 74130 Moine, G., and Hublart, M. CONTROL OF BOVINE TUBERCULOSIS. I. MEASURES AND DIFFICULTIES. (Fr) *Acad. Vet. France. Bull.* 41(9):383-388. Nov. 1968. 41.9 R24
- 74131 Morrow, D. A., Roberts, S. J., and McEntee, K. POSTPARTUM OVARIAN ACTIVITY AND INVOLUTION OF THE UTERUS AND CERVIX IN DAIRY CATTLE. I-III. *Cornell Vet.* 59(2):173-210. Ref. Apr. 1969. 41.8 C81
- I, Ovarian activity; II, Involution of uterus and cervix; III, Days nongravid and services per conception.
- 74132 Moxham, J. W., and Coup, M. R. ARSENIC POISONING OF CATTLE AND OTHER DOMESTIC ANIMALS. *New Zeal. Vet. J.* 16(10/11):161-165. Oct./Nov. 1968. 41.8 N483
- 74133 Muszynski, B. SOME CASES OF FOSINOPHILIA IN CATTLE. (Pol) *Med. Weter.* 25 (3):185-186. Mar. 1969. 41.8 M463
- 74134 Naik, P. V., and Mehendale, S. S. SINISTRAL DISPLACEMENT OF ABOMASUM IN A BUFFALO-A CASE RECORD. *Indian Vet. J.* 45(5):447-449. May 1969. 41.8 In2
- 74135 Natzke, R. P., and Meek, A. M. TEAT DIPPING AND DRY COW TREATMENT. *Hoards Dairyman* 114(14):824-825. July 25, 1969. 44.8 H65
- Reduction of mastitis infection.
- 74136 Nemchenko, M. I. CLINICAL AND HEMATO-BIO-CHEMICAL CHANGES IN DYSPLEPTIC CALVES. (Rus) *Veterinariya* 12:83-85. Dec. 1968. 41.8 V6426

- 74137 Nie, C. J. van. ANOMALOUS ORIGIN OF THE CORONARY ARTERIES IN ANIMALS. *Pathol. Vet.* 5(4):313-326. Ref. 1968. 41.8 P27
In cattle and pigs.
- 74138 Nilsson, O. CURRENT PARASITIC DISEASES IN YOUNG CATTLE. (Sw) Var Naring 46(P2):24-25. 1969. 44.8 M592
- 74139 Noskov, G. M. HYSTOLOGICAL STRUCTURE OF MAMMARY GLAND OF COWS IN THE DRY PERIOD AND THEIR MILK PRODUCTION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. 141:23-28. 1968. 20 M857
- 74140 Novazzi, G. A VOLUMINOUS PYOMETRA OF THE LEFT UTERUS CORNU IN A COW. (It) Clin. Vet. 92(1):27-30. Ref. Jan. 1969. 41.8 C61
English summary.
- 74141 Oehmke, F. W. REMOVAL OF URINARY CAL-CULI. (Sp) Vet. Indus. 4, i.e. 5(5, i.e. 2):4-7. Mar./Apr. 1968. 41.8 V6469
Bulls.
- 74142 Oliveira, M. M., and others. DISTRIBUTION OF ALPHA-TOCOPHEROL IN BEEF HEART MITOCHONDRIA. *Biochim. Biophys. Acta* 180(1):98-113. Ref. May 15, 1969. 381 B522
W. B. Weglicki, A. Nason, and P. P. Nair, joint authors.
- 74143 Pacenovsky, J., and Brezanska, M. THE PROCESS OF PENETRATION OF INFECTIOUS LARVAE OF BUNOSTOMUM PHLEBOTOMUM INTO THE HOST'S BODY. (Cz) Czech. Min. Zemedel. Lesního Hospodar. Ustav Vedeckotekn. Inform. Vet. Med. 41(6):377-383. June 1968. 41.9 C333
English summary.
Cattle.
- 74144 Pacetti, A. I., and Pozzobon, A. THERAPEUTIC APPLICATION OF ANTIBIOTICS TO THE TREATMENT OF CALF DIARRHEA DURING FATTENING. (It) Vet. Ital. 20(3/4):203-208. Mar./Apr. 1969. 41.8 C87
- 74145 Pascoe, T., and others. STUDY OF THE LEVEL OF GLUCOSE IN FOLLICLE AND CYST LIQUIDS AND IN BLOOD OF SOME CATTLE. (Rum) Rev. Zootch. Med. Vet. 18(12):28-33. Ref. Dec. 1968. 49 P943
A. Dema, H. Lunca, and G. Salageanu, joint authors.
- 74146 Patton, S., Hood, L. F., and Patton, J. S. NEGLIGIBLE RELEASE OF CARDIOLIPIN DURING MILK SECRETION BY THE RUMINANT. *J. Lipid Res.* 10(3):260-266. Ref. May 1969. 381 J8282
Thin-layer chromatographic techniques used; from cows and goats.
- 74147 Patyk, S. THE IMPORTANCE OF 5 PERCENT "DERMAPHOS" (PHOSPHOROORGANIC INSECTICIDE Z-50) FOR THE PROPHYLAXIS OF HYPODERMATOSIS IN CATTLE. (Pol) Med. Weter. 25(3):158-159. Mar. 1969. 41.8 M463
Caused by Hypodermatitis bovis.
- 74148 Pearson, J. K. L., and Wright, C. L. DRY COW THERAPY AS A MEANS OF CONTROLLING BOVINE MASTITIS. *Vet. Rec.* 84(12):294-298. Mar. 22, 1969. 41.8 V641
- 74149 Petermann, H. G., and others. ACTIVE IMMUNIZATION OF CATTLE AGAINST RABIES WITH AN INACTIVATED VACCINE PREPARED WITH A VIRUS OBTAINED ON CELL CULTURE. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1352-1353. Mar. 3, 1969. 505 P21
J. P. Soulebot, R. Lang, R. Branche, and C. Mackowiak, joint authors.
- 74150 Pherigo, D. L., and others. ASSOCIATION BETWEEN DAY OF BIRTH AND CORRECTED WEANING WEIGHT IN BEEF CATTLE. *J. Anim. Sci.* 29(1):1-5. Ref. July 1969. 49 J82
J. V. Whiteman, R. L. Willham, and D. F. Stephens, joint authors.
- 74151 Pinkiewicz, E., and others. THE INVESTIGATIONS ON THE CAUSES OF ENDEMIC STRUMA IN CALVES IN THE WIEPRZ-KRZNA CANAL REGION. (Pol) Med. Weter. 25(3):136-142, map. Ref. Mar. 1969. 41.8 M463
E. Madej, B. Rubaj, and S. Uchacz, joint authors.
English summary.
- 74152 Plummer, T. H. GLYCOPROTEINS OF BOVINE PANCREATIC JUICE; ISOLATION OF RIBONUCLEASE C AND D. *J. Biol. Chem.* 243(22):5961-5966. Ref. Nov. 25, 1968. 381 J824
- 74153 Plyashchenko, S. I., Sidorov, V. T., and Aleksandrova, A. I. TRICHOPHYTOSIS PROPHYLAXIS BY FEEDING. (Rus) Veterinariya 12:69-70. Dec. 1968. 41.8 V6426
Cattle.
- 74154 Pohl, P., Thomas, J., and Pycke, J. M. ENTEROBACTERIACEAE RESISTANT TO ANTIBIOTICS IN THE INTESTINAL FLORA OF THE CALF. (Fr) Ann. Med. Vet. 113(2):123-131. Ref. Mar. 1969. 41.8 An78
German summary.
- 74155 Predotu, I., and Ceausu, E. OBSERVATIONS OF THE OUTBREAK OF SMALLPOX IN CATTLE. (Rum) Rev. Zootch. Med. Vet. 18(11):75-78. Ref. Nov. 1968. 49 P943
- 74156 Puhac, I., Cvetkovic, A., and Beslin, R. CONCENTRATION OF HEMOGLOBINS AND DIFFERENTIAL BLOOD COMPOSITION. (Se) Vet. Glas. 23(1):11-19; (2):91-99. Ref. 1969. 41.8 J93
English summary.
- 74157 Pucar, L., Dimitrijevic, M., and Gadanski, G. CONTRIBUTION TO THE KNOWLEDGE OF EFFECT OF TIED KEEPING OF DAIRY COWS ON FEEDSTABLE ON PRODUCTION AND FORMATION OF PHYSIOLOGICAL CONSTANTS IN BLOOD. V. PROTEIN SYSTEM OF BLOOD SERUM. (Se) Vet. Glas. 23(4):253-264. Ref. 1969. 41.8 J93
English summary.
- 74158 Radomski, L., and Kobryn, H. THE COMPLICATED DISTORTION OF SHOULDER JOINT IN BISON BONASUS L. (Pol) Med. Weter. 25(3):144-145. Mar. 1969. 41.8 M463
- 74159 Rachavan, R., and others. BOVINE MASTITIS DUE TO PSEUDOMONAS PYOCYANEA. *Mysore J. Agr. Sci.* 11(3):214-218. 1968. S19, M9
R. D. Nanjiah, R. F. Patil, and A. S. Upadhye, joint authors.
- 74160 Rao, P. V. R., and Naidu, M. L. STUDIES ON MASTITIS IN CATTLE. *Indian Vet. J.* 46(5):370-377. May 1969. 41.8 In2
- 74161 Raynaud, J. P., and Euzey, J. DIGESTIVE STRONGYLOSIS OF RUMINANTS. II. EFFICIENCY TESTS OF PYRANTEL TARTRATE ACHIEVED IN FRANCE ON YOUNG CATTLE SLIGHTLY INFECTED. (Fr) Rev. Med. Vet. [Toulouse] 120(4):333-351. Ref. Apr. 1969. 41.8 R32
English summary.
- 74162 Renoux, G., Phillippon, A., and Plommet, M. VALUE OF AGGLUTINATING TITERS FOR THE DIAGNOSIS OF BOVINE BRUCELLOSIS. (Fr) Acad. Vet. France. Bull. 41(9):379-382. Ref. Nov. 1969. 41.9 R24
Includes discussion.
- 74163 Reyes, P. V. AGRIOSTOMUM VRYBURGI RAILLIET, 1902 FROM CATTLE IN THE PHILIPPINES. *Philippine J. Anim. Indus.* 24(1/4):57-59. First/Fourth Q. 1963, pub. 1968. 49.9 P53P
Parasite of small intestine.
- 74164 Rimbey, C. W. CROOKED CALF DISEASE. *Calif. Agr.* 23(5):7-8. May 1969. 100 C12Cag
Lupinus caudatus eaten by pregnant cattle is toxic to unborn calf.
- 74165 Roberts, S. J., and others. CONCEPTS AND RECENT DEVELOPMENTS IN MASTITIS CONTROL. *Amer. Vet. Med. Ass. J.* 155(2, pt. 1):157-166. Ref. July 15, 1969. 41.8 Am3
A. M. Meek, R. P. Natzke, R. S. Guthrie, L. E. Field, W. G. Merrill, G. H. Schmidt, and R. W. Everett, joint authors.
In dairy cattle.
- 74166 Roby, T. O., Amerault, T. E., and Spindler, L. A. THE INHIBITORY EFFECT OF A DITHIOSEMICARBAZONE ON ACUTE INFECTIONS OF ANAPLASMA MARGINALE. *Res. Vet. Sci.* 9(6):494-499. Nov. 1968. 41.8 R312
In cattle, alpha-ethoxyethylglyoxal dithiosemicarbazone.
- 74167 Roeder, J., and Nagel, E. CONTRIBUTION TO ROENTGENOLOGICAL TOPOGRAPHY OF VISIBLE COMPLICATIONS CAUSED BY FOREIGN BODIES IN CATTLE RUMEN. (Se) Vet. Glas. 23(5):379-386. Ref. 1969. 41.8 J93
English summary.
- 74168 Ross, J. P. J., and Lohr, K. F. SEROLOGICAL DIAGNOSIS OF BABESIA BIGEMINA INFECTION IN CATTLE BY THE INDIRECT FLUORESCENT ANTIBODY TEST. *Res. Vet. Sci.* 9(6):557-562. Ref. Nov. 1968. 41.8 R312

- 74168 Rossi, C., and Cantini, G. THE MERCAPTO-ETHANOL TEST IN THE DIAGNOSIS OF BOVINE BRUCELLOSIS. *Vet. Ital.* 19(11/12):896-904. Ref. Nov./Dec. 1969. 41.8 C87.
Text in Italian, p.888-897.
- 74169 Rossini, E. RUPTURE OF THE SMALL INTESTINE IN CATTLE. (It) *Vet. Ital.* 20(3/4):209-210. Mar./Apr. 1969. 41.8 C87
- 74170 Rossow, N., and Wujanz, G. INVESTIGATION OF METHODS FOR CLINICAL DIAGNOSIS OF LIVER DAMAGE IN CATTLE HEMOGLOBINURIA. (Se) *Vet. Glas.* 23(5):365-376. Ref. 1969. 41.8 J93
English summary.
- 74171 Rubtsov, V. I. TREATMENT OF SYMPTOMATIC STERILITY IN COWS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:253-257. 1968. 20 M857
- 74172 Sacirbegovic, A. INVESTIGATIONS OF THE SERUM ALKALINE PHOSPHATASE ACTIVITY, PHOSPHORUS AND CALCIUM IN CATTLE WITH SPECIAL REFERENCE TO THE DIAGNOSTIC VALUE OF GRAPHICAL REPRESENTATION OF THE CORRELATION BETWEEN PHOSPHORUS AND SERUM ALKALINE PHOSPHATASE BY MEANS OF THE FUNCTION. (Se) *Veterinaria (Sarajevo)* 17(4):523-545. 1968. 41.8 V6494
English summary.
Excerpt from thesis.
- 74173 Sada, I. THE LENGTH OF THE GESTATION PERIOD, CALVING INTERVAL AND SERVICE PERIOD IN INDIGENOUS WEST AFRICAN CATTLE: N'DAMA, WEST AFRICAN SHORTHORN AND SOKOTO GUDALE. *Ghana J. Agr. Sci.* 12(1):91-97. Dec. 1968. S19. G5
- 74174 Sansom, B. F. CALCIUM METABOLISM OF COWS AT PARTURITION AND DURING MILK PRODUCTION. *J. Agr. Sci. [London]* 72(3):455-458. Ref. June 1969. 10 J822
- 74175 Santi, A., and others. OBSERVATIONS AND RESEARCH ON A CASE OF BOVINE KERATO-CONJUNCTIVITIS DUE TO MORAXELLA BOVIS MURRAY 1948. (It) *Clin. Vet.* 92(1):14-22. Ref. Jan. 1969. 41.8 C61
L. Guallini, A. de Gresti, and D. Codazza, joint authors.
English summary.
- 74176 Sattler, H. G. THE ROENTGENOGRAPHY OF TRAUMATIC PERICARDITIS IN CATTLE WITH PARTICULAR REFERENCE TO THE ROENTGENOGRAPHIC TECHNIQUE USED. (Ge) *Arch. Exp. Veterinarmed.* 22(2):443-476. Ref. June 1968. 41.8 Ex7
English summary.
- 74177 Scifoza, F., Flammini, C. F., and Allegri, G. C. BOVINE VIRUS DIARRHEA IN PARMA DISTRICT. *Vet. Ital.* 19(11/12):851-860. Ref. Nov./Dec. 1968. 41.8 C87
Text in Italian, p.836-850.
- 74178 Schatz, G., and Saltzgaber, J. IDENTIFICATION OF DENATURED MITOCHONDRIAL ATPASE IN "STRUCTURAL PROTEIN" FROM BEEF HEART MITOCHONDRIA. *Biochim. Biophys. Acta* 180(1):186-189. Ref. May 15, 1969. 381 B522
- 74179 Schindler, R., Wiesenhuber, E., and Mehlitz, D. SEROLOGICAL STUDIES OF THE EPIDEMIOLOGY OF EAST COAST FEVER IN CATTLE. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(1):6-10. Ref. Jan. 1, 1969. 41.8 B45
English summary.
- 74180 Seelemann, M. THE QUESTION OF DETERMINATION AND SIGNIFICANCE OF SECRETION ABNORMALITIES IN THE MAMMARY GLAND. (Cont.) (Ge) *Molk.-Zeitung Welt Milch* 23(5):133-135. Jan. 31, 1969. 44.8 M735
- 74181 Seifert, H. S. H., and Beller, K. A. PRUSSIC ACID POISONING IN CATTLE, CAUSED BY EATING OF SUGAR CANE (SACCHARUM OFFICINARUM) AND FRUIT OF THE ALGAROBEO TREE (PROSOPIS JULIFLORA). (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(5):88-91. Mar. 1, 1969. 41.8 B45
English summary.
- 74182 Sellers, K. C. CALVES- THESE ARE THE FIVE KILLERS TO BEWARE OF! *Milk Prod.* [London] 15(12):368-369. Dec. 1968. 280.38 M598
Calf diseases.
- 74183 Sevik, B., Dvorak, M., and Plisek, K. THE ROLE OF PHARMACEUTIC INDUSTRY IN THE CONTROL OF MASTITIS IN CATTLE. (Cz) *Veterinarni* 19(2):88-90. 1969. 41.8 V6439
Antibiotics.
- 74184 Shadmanov, S. I., and Volgin, V. I. RELATIVE BALANCE OF UTILIZATION OF NUTRITIVE VALUE OF FEEDS IN CATTLE OF DIFFERENT BREEDS AND CONTENT OF FATS IN MILK. (Rus) *Zhivotnovodstvo* 2:78-79. Feb. 1969. 49 Z6
- 74185 Shao, T. C., and Hill, D. C. EFFECT OF ALPHA-AMONISOIBUTYRIC ACID ON ARGININE METABOLISM IN CHICKS. *J. Nutr.* 98(2):225-234. Ref. June 1969. 389.8 J82
- 74186 Shideler, R. K. SURGICAL EXCISION OF BOVINE INTERDIGITAL FIBROMA. *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(7):609-612. July 1969. 41.8 M69
- 74187 Shivedkar, D. S., and Beri, S. P. POSSIBILITY OF PREPARATION OF AN OIL ADJUVANT VACCINE AGAINST HAEMORRHAGIC SEPTICÆMIA OF CATTLE USING A MEDIUM CONTAINING PAPA- IN DIGEST OF BEEF. *Indian Vet. J.* 46(5):367-370. May 1969. 41.8 In2
- 74188 Shopov, I., Genov, I., and Fedorov, V. ISOLATION OF ADENOVIRUS FROM KIDNEY TISSUE CULTURES OF HEALTHY SLAUGHTERED CALVES. (Ge) *Arch. Exp. Veterinarmed.* 22(2):487-489. June 1968. 41.8 Ex7
- 74189 Siddons, R. C., and others. CARBOHYDRATE UTILIZATION IN THE PRE-RUMINANT CALF. *Brit. J. Nutr.* 23(2):333-341. Ref. June 1969. 389.8 B773
R. H. Smith, M. J. Henschel, W. B. Hill, and J. W. G. Porter, joint authors.
Determined by blood sugar measurements.
- 74190 Singh, H., Singh, R., and Bhalla, R. C. STUDIES ON CLINICAL SYMPTOMS AND HAEMATOLOGICAL CHANGES IN FOREIGN BODY SYNDROME IN BUFFALOES. *Indian Vet. J.* 46(5):404-409. Ref. May 1969. 41.8 In2
- 74191 Smith, J. M. B. PHYCOMYCOSIS AND ASPERGILLOSIS OF CATTLE. *New Zeal. Vet. J.* 16(10/11):166. Oct./Nov. 1968. 41.8 N483
- 74192 Smith, K. AN ULTRASTRUCTURAL STUDY OF MYCOPLASMA LAIDLAWII TYPE A AND TWO STRAINS OF MYCOPLASMA LAIDLAWII ISOLATED FROM THE OVIDUCTS OF DAIRY COWS. *Res. Vet. Sci.* 6(1):529-532. Ref. Nov. 1968. 41.8 R312
- 74193 Soderkvist, A. LOOK UP WITH MILK FROM COWS TREATED WITH ANTI-BIOTICS. (Sw) *Var Naring* 46(p2):16. 1969. 44.8 M682
- 74194 Spooner, R. L., and Oliver, R. A. ALBUMIN POLYMORPHISM IN BRITISH CATTLE. *Anim. Prod.* 11(1):59-63. Feb. 1969. 49 An55
Staples, G. E.
- 74195 Staples, G. E. DISEASE SEASON. *N. Dak. Farm Res.* 26(4):20-21. Mar./Apr. 1969. 100 N813B
Prevention in cattle.
- 74196 Staples, G. E., and others. RELATIONSHIP OF SOME BLOOD COMPONENTS TO MORBIDITY AND MORTALITY IN AUCTION CALVES. *Cornell Vet.* 59(2):313-325. Ref. Apr. 1969. 41.8 C81
M. F. Andrews, R. M. Parsons, and P. McIlwain, joint authors.
- 74197 Stober, M., Scherk, F., and Andreesen, H. EVALUATION OF FINDINGS IN 298 ADULT CATTLE WITH THE TUMEROUS FORM OF LYMPHATIC LEUCOSIS. (Ge) *Zentralbl. Veterinarmed. Reihe A*, 16(2):154-168. Mar. 1969. 41.8 Z5
English summary.
- 74198 Storry, J. E., and others. THE EFFECTS OF INTRAVENOUS INFUSIONS OF COD-LIVER AND SOYA-BEAN OILS ON THE SECRETION OF MILK FAT IN THE COW. *Brit. J. Nutr.* 23(1):173-180. Mar. 1969. 389.8 B773
A. J. Hall, B. Tuckley, and D. Millard, joint authors.
- 74199 Storry, J. E., Tuckley, B., and Hall, A. J. THE EFFECTS OF INTRAVENOUS INFUSIONS OF TRIGLYCERIDES ON THE SECRETION OF MILK FAT IN THE COW. *Brit. J. Nutr.* 23(1):157-172. Ref. Mar. 1969. 389.8 B773
Blood lipid composition.
- 74200 Studer, E. EARLY PREGNANCY DIAGNOSIS AND FETAL DEATH. *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(7):613-614, 617. July 1969. 41.8 M69
In cattle.
- 74201 Sutton, J. D. THE FERMENTATION OF SOLUBLE CARBOHYDRATES IN RUMEN CONTENTS OF COWS FED DIETS CONTAINING A LARGE PROPORTION OF HAY. *Brit. J. Nutr.* 22(4):689-712. Ref. Dec. 1968. 389.8 B773

- 74201 Suvakov, D. THE APPLICATION OF SUPRA-RENAL GLAND PREPARATIONS IN THE THERAPY OF PUERPERAL PARESIS OF COWS. (Se) Veterinaria [Sarajevo] 17(4):555-559. 1968. Ref. 1968. 41.8 V6494
English summary.
Hormones.
- 74202 Suvakov, D. AN INTERESTING CASE OF THE RAPTURE OF UTERUS IN HIGH PREGNANT CATTLE. (Se) Vet. Glas. 23(2):143-145. 1969. 41.8 J93
- 74203 Sysoev, V. S., and Sysoeva, E. Ya. DIFFERENCES IN CONSTITUTION AND SIZE OF SKELETONS 18 MONTH OLD SIMMENTAL CATTLE AND THEIR CROSSBREDS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:287-293. 1968. 20 M857
- 74204 Tarczynski, S., and others. THE THERAPEUTIC STUDIES ON FASCIOLIOSIS IN RUMINANTS. THE SIGNIFICANCE OF THE USEFULNESS OF "ZANIL" IN THE CONTROL OF FASCIOLIOSIS IN CATTLE. (Pol) Med. Weter. 25(3):154-158. Ref. Mar. 1969. 41.8 M463
K. Markiewicz, K. Romaniuk, and Z. Kuleta, joint authors.
English summary.
- 74205 Thivend, P., and Journet, M. THE UTILIZATION OF BARLEY-STARCH BY RUMINANTS. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):449-451. 1968. 44.2.8 An75
English summary.
- 74206 Thompson, G. E., Robertshaw, D., and Findlay, J. D. NORADRENERGIC INNERVATION OF THE ARRECTORES PILORUM MUSCLES OF THE OX (BOS TAURUS). Can. J. Physiol. Pharmacol. 47(3):310-311. Mar. 1969. 44.4 C16
Fluorescence of catecholamines.
- 74207 Threadgold, L. T., and Read, C. P. ELECTRON-MICROSCOPY OF FASCIOLA HEPATICA. V. PEROXIDASE LOCALIZATION. Exp. Parasitol. 23(2):221-227. Oct. 1968. 43.6 Ex7
Isolated from cattle liver.
- 74208 Timofeev, S. S. MILK PROTEINS AS RELATED TO PHYSIOLOGICAL CONDITIONS OF COWS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:19-22. 1968. 20 M857
- 74209 Todd, A. C. BOOST CATTLE RETURNS WITH GOOD PARASITE CONTROL. Nat. Live Stock Prod. 47(4):8, 28. Feb. 1969. 280.38 N21
- 74210 Touleac, R. LYMPH ABSORPTION OF LIPIDS IN THE MILK-FED CALF. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):445-447. 1968. 44.2.8 An75
English summary.
- 74211 Tribe, G. W., Kerry, J. B., and White, G. A COMBINED BOVINE PARAINFLUENZA-3 AND ADENOVIRUS VACCINE. Vet. Rec. 84(12):299-303. Ref. Mar. 22, 1969. 41.8 V641
- 74212 Tumilowicz, J. J., and Shirahama, S. ABERRANT CHARACTERISTICS AND VIRUS-LIKE PARTICLES OF BOVINE MAMMARY CELL CULTURES. Amer. J. Vet. Res. 30(1):51-59. Jan. 1969. 41.8 Am3A
Includes resistance to vesicular stomatitis virus.
- 74213 Tyrina, V. S. AVIAN TYPE MICROBACTERIA ISOLATED FROM CATTLE AND SHEEP, ITS IDENTIFICATION AND PROPERTIES. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10:34-35. Oct. 1968. 20 Ak1
- 74214 Uilenberg, G. NOTES ON BOVINE BABESIOSIS AND ANAPLASMOSIS IN MADAGASCAR. I. INTRODUCTION; TRANSMISSION. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):467-474. Ref. 1968. 41.8 R3262
English summary.
- 74215 Unshelm, J. INDIVIDUAL DIURNAL AND TIME-OF-DAY VARIATIONS IN THE BLOOD CONSTITUENTS OF CATTLE. 4. BEHAVIOUR OF TOTAL LEUCOCYTES AND EOSINOPHILS. (Ge) Zentralbl. Veterinarmed. Reihe A, 16(2):145-153. Mar. 1969. 41.8 Z5
English summary.
Review of literature.
- 74216 Van Drumel, A. A., Boycott, B. R., and Boroski, R. A. A COMMON SOURCE EPIZOOTIC OF BOVINE SALMONELLOSIS IN MANITOBA. Can. Vet. J. 10(2):33-44. Ref. Feb. 1969. 41.8 R3224
From contaminated bone meal.
- 74217 Varela, G., and Velasco, R. SEROLOGICAL INVESTIGATION OF ANIMAL LEPTOSPIROSIS IN THE MEXICAN REPUBLIC. (Sp) Rev. Invest. Salud Publica 29(1):101-103. Jan./Mar. 1969. 44.9 M572
English summary.
Chiefly in cattle, swine and dogs.
- 74218 Velitok, I. G. EFFECT OF TIMING FACTOR ON THE REFLEX OF MILK RELEASE IN COWS. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 12:40-42. Ref. 1968. 44.2.8 N22
- 74219 Venkataratnam, A., Padmavathi, P., and Indira Devi, T. A NOTE ON THE INCIDENCE OF THE LAZIA BUBALIS RAMANUJACHARI AND ALWAR, 1952 IN ANDHRA PRADESH. Indian Vet. J. 46(3):261-262. Mar. 1969. 41.8 In2
- 74220 Veretennikov, V. N. AFTER-EFFECTS OF PHOSPHORUS DEFICIENCY. (Rus) Veterinariya 12:81-82. Dec. 1968. 41.8 V6426
Calves.
- 74221 Voinov, E. RESULTS OF THE CONTROL OF TUBERCULOSIS IN CATTLE ON AGRICULTURAL EXPERIMENT STATIONS. (Rum) Rev. Zooteh. Med. Vet. 18(12):42-46. Ref. Dec. 1968. 49 P943
- 74222 Ward, G. E., Postle, D. S., and Berman, D. T. RECOVERY OF STREPTOCOCCUS AGALACTIAE FROM A HERD OF LOW PREVALENCE OF INFECTION: A METHOD OF SURVEILLANCE AFTER ELIMINATION OF INFECTION. J. Milk Food Technol. 32(7):259-260. July 1969. 44.8 J824
Identification in milk samples; mastitis diagnosis.
- 74223 Wellemans, G. SEROLOGICAL EXAMINATION OF BOVINE HERDS AFFECTED BY RESPIRATORY TROUBLES. (Fr) Ann. Med. Vet. 113(1):47-50. Ref. Jan. 1939. 41.8 An78
English summary.
- 74224 Wilkinson, F. C. WORMS IN CATTLE. Dairy Notes 6(1):3-4. Jan. 1969. 44.8 D1439
- 74225 Williamson, I. M. SOME RESPONSES OF BOVINE MESENTERIC ARTERIES, VEINS AND LYMPHATICS. J. Physiol. 202(2):112P-113P. June 1969. 44.7.8 J82
- 74226 Wisniewski, J., and others. THE DETERMINATION OF THE IMMUNITY PERIOD ON THE BASIS OF THE LEVEL OF NEUTRALIZING ANTIBODIES AND EXPERIMENTAL INFECTION FOLLOWING THE APPLICATION OF TRI-VALENT VACCINE AGAINST FOOT-AND-MOUTH DISEASE. (Pol) Med. Weter. 25(3):152-154. Ref. Mar. 1969. 41.8 M463
J. Jankowska, S. Szklinski, and T. Kobusiewicz, joint authors.
English summary.
In cattle.
- 74227 Wisniewski, J., Grajewska, P., and Drozdzyńska, M. THE USEFULNESS OF THE ADDITIONAL AGGLUTINATION REACTION IN THE DIAGNOSIS OF BRUCELLOSIS IN CATTLE. (Pol) Med. Weter. 25(3):146-148. Ref. Mar. 1969. 41.8 M463
English summary.
- 74228 Wittmann, W. INVESTIGATIONS INTO THE ETIOLOGY OF BOVINE LEUKOSIS. 3. ATTEMPTS AT TRANSMISSION TO CALVES WITH THE BLOOD OF LEUKOTIC CATTLE. (Ge) Arch. Exp. Veterinarmed. 22(3):509-519. Ref. 1968. 41.8 Ex7
English summary.
- 74229 Wohlschlag, J. Zum Nachweis von Finnen bei Schlachtrindern [DETECTION OF TAPEWORMS OF SLAUGHTER CATTLE]. Hannover, 1968. 56 p. (Hanover (City) Tierärztliche Hochschule. [Inaugural-Disertation], 1968, no. 4) 41.2 H198
Bibliography, p. 49-55.
- 74230 Zacherl, M. K., Stockl, W., and Weiser, M. THE IODINE CONTENT OF BLOOD, URINE AND MILK OF COWS AFTER PARENTAL VACCINATING WITH IODINE PREPARATIONS. (Ge) Zentralbl. Veterinarmed. Reihe A, 16(1):29-40. Ref. Feb. 1969. 41.8 Z5
English summary.
- 74231 Zahor, Z., Proks, C., and Vitovec, J. MORPHOLOGY OF CHANGES CAUSED BY FASCIOLIDES MAGNA IN CATTLE. (Cz) Czech. Min. Zemedel. Lesního Hospod. Ustav Vedeckotech. Inform. Vet. Med. 41(6):369-375. Ref. June 1968. 41.9 C333
English summary.
Includes granuloma.

- 74232 Zeidler, H., Tolle, A., and Heeschen, W. RESULTS OF CYTOLOGICO-BACTERIOLOGICAL EXAMINATIONS AND THEIR IMPORTANCE IN MASTITIS DIAGNOSIS. (Ge) *Milchwissenschaft* 23(11):674-677. Nov. 1968. 44.8 M5933
English summary.
- 74233 Zhrebtsov, P. I., Vraklin, V. F., and Krainyaya, V. S. METHOD OF DRAWING OUT BILE DUCT AND PLACING OF FISTULAS IN GALL BLADDER AND DUODENUM OF CALVES. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:275-281. 1968. 20 M857
- 74234 Zuev, A. M. UNBOUND FATTY ACIDS IN BLOOD OF COWS WITH DIFFERENT MILK FAT CONTENT. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:75-77. 1968. 20 M857

Miscellaneous

- 74235 BEEF CATTLE IN EAST AFRICA. *World Agr.* 18(2):19-20. Apr. 1969. 6 W893
- 74236 Botha, P. J. CATTLE CARRY IDENTITY CARDS—IN IRELAND. *Farming S. Afr.* 45 (1):12-13. Apr. 1969. 24 S0842
- 74237 Brandsma, S., and Maatje, K. A SIMPLE AND LABOR SAVING MEANS OF MILKING. (Du) *Neth. Dir. Landbouw. Landbouwvoorlichting* 26(2): 64-70. Nov. 1968. 12 N383M
- 74238 Brzezicki, B. THE RESTRAINT OF CATTLE DURING THE MASS EXAMINATIONS BY MEANS OF THE NOSE CLAMPS. (Pol) *Med. Weter.* 25(3):183-184. Mar. 1969. 41.8 M463
- 74239 Coulter, C. H. CATTLE-TIMBER HAVE LONG HISTORY TOGETHER IN FLORIDA. *Fla. Cattleman Livestock J.* 33(8):28-29. May 1969. 43.8 F66
- 74240 Emel'yanov, A. S., and Kulakova, N. N. VARIATION IN THE LYSOZYME TITER OF MILK DURING THE LACTATION IN COWS. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina, Dokl.* 10:22-26. Oct. 1968. 20 A1
- 74241 GET CALVES OFF TO FAST START. *Nat. Live Stock Prod.* 47(4):23. Feb. 1969. 280.38 N21
- 74242 Henriksson, A. IT PAYS TO BE FRIENDLY WITH THE ANIMALS. (Sw) *Vår Naring* 46 (P2):6. 1969. 44.8 M692
- 74243 Kreil, W., Thoms, H., and Paehlen, U. SIZE OF THE DAIRY CATTLE HERD IN PASTURE COOPERATIVES. (Ge) *Tierzucht* 23(3):105-106. 1969. 49 T443
Authorship also ascribed to the Dairy Cattle Collective of the LVG.
- 74244 Mitchell, E. STRAYING CATTLE—THE ONUS IS ON THE FARMER. *Milk Prod.* [London] 15 (12):366-367. Dec. 1968. 280.38 M598
Legal aspects of trespassing.
- 74245 Pegg, S. E. ANSWERS TO 20 QUESTIONS ON HERD RECORDING. *Queensland Agr. J.* 94 (8):514-518. Aug. 1968. 23 Q33
- 74246 Proce, J. M. de. PRODUCTION OF BEEF IN THE U. S. (Fr) *Rev. Elevage* 24(1):31-32, 35-36. Jan. 1969. 49 B462
Raising beef cattle.
- 74247 Schon, H. INVESTIGATIONS OF MILKING AND MILK TECHNIQUES IN CONTINUOUS STALLS. (Ge) *Mitt. Deut. Landwirt.-Ges.* 83(37): 1275-1278. Sept. 12, 1968. 18 N39
- 74248 Schoo D., T. STAMPING CATTLE WITH THE DATE. (Sp) *Soc. Rural Argent. An.* 102 (11/12):23-25. Nov./Dec. 1968. 9 S01
- 74249 Spindler, F. MILKING WITH FACILITY: HOW TO CONTROL IT. (Fr) *Rev. Elevage* 24(2): 27-28, 31, 33-34. Feb. 1969. 49 B462
Milk yields at various lactations.
- 74250 Stanesco, N. L., and Posea, G. RELATION BETWEEN LIVE WEIGHT AND MILK PRODUCTION AS AN IMPORTANT FACTOR IN THE INCREASE OF ECONOMIC EFFECTIVENESS OF CATTLE RAISING. (Rum) *Rev. Zootec. Med. Vet.* 18(12):16-27. Dec. 1968. 49 P443
- 74251 Werner, K. ORGANIZATION, PRODUCTION AND RETURN IN INTENSIVE REARING OF HEIFERS. (Ge) *Tierzucht* 23(1):14-17. Jan. 1969. 49 T443

DOGS AND CATS

Breeds and Breeding

- 74252 Herron, M. R. GOOD TECHNIC BRINGS GOOD RESULTS CANINE A. I. *Mod. Vet. Pract.* 50(4):50-52. Apr. 1969. 41.8 N812
- 74253 Robinson, R. GERMAN REX: A REKOID COAT MUTANT IN THE CAT. *Genetica* 39(3/4):351-352. 1968. 442.8 G282
- 74254 Stotz, U. Studien zur Zuchtgeschichte des Cocker-Spaniels in Deutschland [STUDIES ON THE BREEDING HISTORY OF COCKER-SPANIEL IN GERMANY]. Munchen, 1968. 157 p. (Munich. Universität. Tierärztliche Fakultät. Inaugural-Dissertation, 1968, no. 18) 41.2 M922
English summary.
Bibliography, p. 151-156.
- 74255 Alvarez-Morujo, A. TERMINAL ARTERIES OF THE SALIVARY GLANDS AND THEIR ARTERIAL CORPUSCLES. *Acta Anat.* 70(1):76-84. 1968. 444.8 A82
- 74256 Antelyes, J. THE PERFECT PET-OWNER AND OTHER FANTASIES. *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(4):315-318. Ref. Apr. 1969. 41.8 M69
Chiefly dogs.
- 74257 Badura, R., and Utzig, J. THE NEW POSSIBILITIES OF PARENTAL NUTRITION. (Pol) *Med. Weter.* 25(3):129-132. Ref. Mar. 1969. 41.8 M463
English summary.
Investigations in dogs.
- 74258 Bishop, S. P., and Cole, C. R. PRODUCTION OF EXTERNALLY CONTROLLED PROGRESSIVE PULMONIC STENOSIS IN THE DOG. *J. Appl. Physiol.* 26(5):659-663. Ref. May 1969. 447.8 J825
- 74259 Bochdalek, R. THE LEVEL OF THE ANTI-BRUCELLA AGGLUTININS IN THE SERA OF DOGS. (Pol) *Med. Weter.* 25(3):149-151. Ref. Mar. 1969. 41.8 M463
English summary.
- 74260 Brinon, J. Y. Les problemes poses par l'eradication des tares genetiques et des troubles pathologiques chez le chien [PROBLEMS ASSOCIATED WITH THE ERADICATION OF GENETIC INJURIES AND PATHOLOGICAL TROUBLES IN THE DOG]. Alfort, 1968. 60 p. Ref. (Alfort. Ecole nationale veterinaire. These. 1968, no. 89) 41.2 A23
- 74261 Bryan, M. J. PERINEAL HERNIA WITH ASSOCIATED CYSTOCELE. *Mod. Vet. Pract.* 50 (4):58. Apr. 1969. 41.8 N812
In a dog.
- 74262 Clark, F. E. ANCYLOSTOMA CANINUM: FOOD RESERVES AND CHANGES IN CHEMICAL COMPOSITION WITH AGE IN THIRD STAGE LARVAE. *Exp. Parasitol.* 24(1):1-8. Ref. Feb. 1969. 436.8 Ex7
- 74263 Cvetnic, S. INHIBITORS OF HEMAGGLUTINATION OF INFLUENZA VIRUSES A2A1-EQU1 AND PARAINFLUENZA-3 IN DOGS SERA. (Se) *Vet. Arb.* 39(3/4):57-61. Ref. 1969. 41.8 V6416
English summary.
- 74264 Dardiri, A. H., and Ozawa, Y. IMMUNE AND SEROLOGIC RESPONSE OF DOGS TO NEUROTROPIC AND VISCEROTROPIC AFRICAN HORSE-SICKNESS VIRUSES. *Amer. Vet. Med. Ass. J.* 155 (2,p.2):400-407. Ref. July 15, 1969. 41.8 Am3
- 74265 Dear, M. G. PLEURAL HAEMANGIOMA AS A CAUSE OF TRANSIENT ASCITES IN THE DOG. *Vet. Rec.* 84(19):478-480. Ref. May 10, 1969. 41.8 V641
- 74266 Di Domizio, G. MICROTUBULAR FILAMENTS IN ANIMAL CELLS—FUNCTIONAL SIGNIFICANCE OF MICROTUBULAR FILAMENTS IN PODOCYTES OF DOG GLOMERULE. (It) *Nuova Vet.* 45(1): 10-36. Ref. Jan./Feb. 1969. 41.8 N922
English summary.
- 74267 Dubey, J. P. ISOLATION OF TOXOPLASMA GONDII FROM THE FECES OF A HELMINTH FREE CAT. *J. Protozool.* 15(4):773-775. Ref. Nov. 1968. 439.8 J82

- 74268 Duros, M. Metabolisme de la digitaline dans l'insuffisance cardiaque du chien [METABOLISM OF DIGITALIN IN THE CARDIAC INSUFFICIENCY IN THE DOG]. Alfort, 1968. 51 p. Ref. (Alfort, Ecole nationale vétérinaire, These 1968, no.60) 41.2 AL23
- 74269 Dvorak, R. TUBERCULIN TESTS IN CATS. (Cz) Veterinarstvi 19(2):52-54. 1969. 41.8 V6439
- 74270 Enigk, K. TREATMENT AND PREVENTION HELMINTHOSIS IN DOGS AND CATS. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(4):70-73. Feb.15, 1969. 41.8 B45
English summary.
- 74271 Feinberg, E. A CANINE VAGINOSCOPE. (Sp) Vet. Indus. 5(1, i.e.3):15, 30. May/June 1968. 41.8 V6469
- 74272 Fezer, G. Histologische Klassifizierung der Hautdrüsentumoren bei Hund und Katze [HISTOLOGICAL CLASSIFICATION OF SEBACEOUS GLAND TUMORS IN DOG AND CAT]. München, 1968. 97 p. (Munich. Universität. Tierärztliche Fakultät. [Inaugural-Dissertation, 1968, no.4] 41.2 M9222
English summary.
Bibliography, p.89-97.
- 74273 Gage, E. D. A NEW METHOD OF SPINAL FIXATION IN THE DOG (A PRELIMINARY REPORT). VM/SAC (Vet. Med./Small Anim. Clin. 64(4): 295-303. Ref. Apr.1969. 41.8 M69
Chiefly by pinning spine fractures.
- 74274 Gemmell, M. A. SCREENING OF DRUGS AND THEIR ASSESSMENT FOR USE AGAINST THE STROBILATE STAGE OF ECHINOCOCCUS [GRANULOSIS]. World Health Organ. Bull. 39(1):57-65. Ref. 1968. 449.9 W892B
In dogs.
- 74275 Gemmell, M. A. THE STYX FIELD-TRIAL—A STUDY ON THE APPLICATION OF CONTROL MEASURES AGAINST HYDATID DISEASE CAUSED BY ECHINOCOCCUS GRANULOSUS. World Health Organ. Bull. 39(1):73-100. Ref. 1968. 449.9 W892B
Sheep; New Zealand.
- 74276 Hamilton, J. M. PARENTAL INFECTION OF THE CAT BY LARVAE OF AELUROSTRONGYLUS ABSTRUSUS. J. Helminthol. 43(1/2):31-34. 1969. 436.8 J82
- 74277 Heard, C. R. C., Kriegsman, S. M., and Platt, B. S. THE INTERPRETATION OF PLASMA AMINO ACID RATIOS IN PROTEIN-CALORIE DEFICIENCY. Brit. J. Nutr. 23(2):203-210. Ref. June 1969. 389.8 B773
Dogs.
- 74278 Hebert, C. N., Stewart, D. L., and Davidson, I. INTERNATIONAL STANDARD FOR ANTI-CANINE-HEPATITIS SERUM. World Health Organ. Bull. 39(6):909-916. 1968. 449.9 W892B
- 74279 Hirsch, D. C., and others. AN EPIZOOTIC OF BABESIOSIS IN DOGS USED FOR MEDICAL RESEARCH. Lab. Anim. Care 19(2):205-208. Ref. Apr. 1969. 410.9 P84
R. L. Hickman, C. R. Burkholder, and O. A. Soave, joint authors.
Babesia canis agent.
- 74280 Hoffmeister, F., and Rossner, W. THE INFLUENCE OF RAUWOLFIA ALKALOIDS ON THE FIELD OF INTERORECEPTORS. (Ge) Zentralbl. Veterinarmed. Reihe A, 16(1):46-51. Ref. Feb.1969. 41.8 Z5
English summary.
Cats and rabbits.
- 74281 Hollister, J. T. TREATMENT OF TAPE-WORM IN DOGS. (Sp) Vet. Indus. 5(1, i.e.3): 14. May/June 1968. 41.8 V6469
- 74282 Hottdorf, G. H., and Nielsen, S. W. CANINE MASTOCYTOMA—A REVIEW OF CLINICAL ASPECTS. Amer. Vet. Med. Ass. J. 154(8):917-924. Apr.15, 1969. 41.8 Am3
- 74283 Howard, D. R. HYPERTROPHY OF THE NICTITANS GLAND. VM/SAC (Vet. Med./Small Anim. Clin.) 64(4):304-305. Apr.1969. 41.8 M69
In the dog.
- 74284 Ilariev, P. R., and Mailloux, M. EXPERIMENTAL WORK ON THE SERUM AGGLUTININS ACTING AGAINST LEPTOSPIRA IN THE DOG. (Fr) Acad. Vet. France. Bull. 41(8):313-318. Oct.1968. 41.9 R24
- 74285 Jenkinson, D. M., and Blackburn, P. S. THE DISTRIBUTION OF NERVES, MONOAMINE OXIDASE AND CHOLINESTERASE IN THE SKIN OF THE CAT AND DOG. Res. Vet. Sci. 9(6):521-528. Ref. Nov.1968. 41.8 R312
- 74286 Johannsen, U. BONE MARROW EXAMINATIONS IN INFECTIOUS ENTERITIS (PANLEUKOPENIA) IN DOMESTIC AND ZOO CATS. (Ge) Arch. Exp. Veterinarmed. 22(2):293-329. June 1968. 41.8 Ex7
English summary.
Review of literature.
- 74287 Johannsen, U. STUDIES OF INFECTIOUS ENTERITIS (PANLEUKOPENIA) IN FELIDAE. II. PATHOLOGICAL HISTOLOGY OF THE DISEASE. (Ge) Arch. Exp. Veterinarmed. 22(2):383-406. Ref. June 1968. 41.8 Ex7
English summary.
- 74288 Kissileff, A. FLEA-BITE DERMATITIS: A SIMPLE METHOD OF DIAGNOSING SUSPECTED FLEA INFESTATION IN HYPERSENSITIVE DOGS. VM/SAC (Vet. Med./Small Anim. Clin.) 64(7): 580-583. July 1969. 41.8 M69
Caused by Ctenocephalides canis.
- 74289 Knecht, C. D. A MIDLINE PELVIC APPROACH TO CANINE PROSTATE SURGERY. Auburn Vet. 25(3):94-99. Ref. Spring 1969. 41.8 Au1
- 74290 Laffra, D. R. Contribution à l'étude des arthroses du chien; essais de traitement par l'acide orotique [CONTRIBUTION TO THE STUDY OF ARTHROSIS IN THE DOG; EXPERIMENTAL TREATMENT WITH OROTIC ACID]. Alfort, 1968. 54 p. Ref. (Alfort, Ecole nationale vétérinaire. These, 1968, no.91) 41.2 AL23
- 74291 Lautie, R., and others. HETERO-TRANSFUSION OF BLOOD IN THE CAT; IMMUNOLOGICAL AND CLINICAL STUDY. (Fr) Rev. Med. Vet. [Toulouse] 120(4):311-323. Ref. Apr.1969. 41.8 R32
J. Coulon, M. F. Giral, A. Cazieux, and F. Griess, joint authors.
English summary.
From dog to cat.
- 74292 Lee, C. C. ANCYLOSTOMA CANINUM: FINE STRUCTURE OF INTESTINAL EPITHELIUM. Exp. Parasitol. 24(3):336-347. Ref. June 1969. 436.8 Ex7
Isolated from dog.
- 74293 Leeds, E. B., and Leav, I. PERINEAL PUNCH BIOPSY OF THE CANINE PROSTATE GLAND. Amer. Vet. Med. Ass. J. 154(8):925-934. Apr.15, 1969. 41.8 Am3
- 74294 Meriwether, W. F. ACUTE MARIJUANA TOXICITY IN A DOG (A CASE REPORT). VM/SAC (Vet. Med./Small Anim. Clin.) 64(7):577-578. July 1969. 41.8 M69
- 74295 Meyers, K. M., and others. HYPERKINETIC EPISODES IN SCOTTISH TERRIER DOGS. Amer. Vet. Med. Ass. J. 155(2, pt.1):129-133. Ref. July 15, 1969. 41.8 Am3
J. E. Lund, G. Padgett, and W. M. Dickson, joint authors.
- 74296 Modern Veterinary Practice. OUR PANEL REPORTS: WITH WHAT CONDITIONS IN FEMALE DOGS DO YOU ASSOCIATE URINARY INCONTINENCE? HOW DO YOU DIFFERENTIATE THEM? Mod. Vet. Pract. 50(4):53-55. Apr.1969. 41.8 N812
By A. N. Hirsch, R. R. Lawton, R. L. Bryant, and R. W. Stanzel.
- 74297 Modern Veterinary Practice. THE RESPIRATORY AND DIGESTIVE SYSTEMS. Mod. Vet. Pract. 50(4):61-70. Apr.1969. 41.8 N812
In dogs and cats.
- 74298 Morseth, D. J. SPERMATIL FINE STRUCTURE OF ECHINOCOCCUS GRANULOSUS AND DICROCOELIUM DENDRITICUM. Exp. Parasitol. 24(1): 47-53. Ref. Feb.1969. 436.8 Ex7
Isolated from dogs and cattle respectively.
- 74299 Muller, L. F., Werner, J., and Kasbohm, C. ELECTROCARDIOGRAM AND BLOOD PRESSURE AFTER GASTRIC TORSION IN A DOG. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(3):51-55. Feb.1, 1969. 41.8 B45
English summary.
- 74300 Noronha, F., and Lee, K. M. ESTABLISHMENT AND CHARACTERIZATION OF A FELINE NEUROFIBROSARCOMA (FNFS) CELL LINE. Cornell Vet. 59(2):326-340. Apr.1969. 41.8 C81
Susceptibility to viruses.

- 74301 O'Reilly, K. J., and Whitaker, A. M. THE DEVELOPMENT OF FELINE CELL LINES FOR THE GROWTH OF FELINE INFECTIOUS ENTERITIS (PANLEUCOPENIA) VIRUS. *J. Hyg.* 67(1):115-124. Ref. Mar. 1969. 449.8 J82
- 74302 O'Reilly, K. J., Paterson, J. S., and Harriss, S. T. THE PERSISTENCE IN KITTENS OF MATERNAL ANTIBODY TO FELINE INFECTIOUS ENTERITIS (PANLEUCOPENIA). *Vet. Rec.* 84(15): 376-378. Apr. 12, 1969. 41.8 V641
- 74303 Orlandini, I., and Vitali, F. POSSIBILITIES IN UROGRAPHY AND UROGRAPHY BY INFUSION IN THE DOG. (It) *Clin. Vet.* 92(1):1-13. Ref. Jan. 1969. 41.8 C61
- English summary.
X-rays of urogenital system.
- 74304 Osborne, C. A., Johnson, K. H., and Perman, V. AMYLOID NEPHROTIC SYNDROME IN THE DOG. *Amer. Vet. Med. Ass. J.* 154(12):1545-1560. Ref. June 15, 1969. 41.8 Am3
- 74305 Pennington, N. E., and Phelps, C. A. CANINE FILARIASIS ON OKINAWA, RYUKYU ISLANDS. *J. Med. Entomol.* 6(1):59-67. Jan. 1969. 421 J828
- 74306 Pitois, M. Essais d'elimination des principaux nematodes parasites du chien par un nouvel ester phosphorique [CONTROL OF THE MAJOR NEMATODES OF THE DOG WITH A NEW PHOSPHORIC ESTER [DICHLORVOS]]. Alfort, 1968. 52 p. Ref. (Alfort. Ecole nationale veterinaire. These, 1968, no. 42) 41.2 AL23
- 74307 Potkay, S., and Zinn, R. D. EFFECTS OF COLLECTION INTERVAL, BODY WEIGHT, AND SEASON ON THE HEMOGRAMS OF CANINE BLOOD DONORS. *Lab. Anim. Care* 19(2):192-198. Ref. Apr. 1969. 410.9 P94
- To determine maximum frequency of blood collecting.
- 74308 Pozzi, L., and Panichi, M. TUBERCULOSIS IN A DOG: CLINICAL AND RADIOLOGICAL DATA. (It) *Nuova Vet.* 44(6):394-415. Nov./Dec. 1968. 41.8 N922
- English summary.
- 74309 Pullen, C. M. SURGICAL REPAIR OF SKIN DEFECT BY FULL-THICKNESS SLIDING FLAP (A CASE REPORT). *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(7):589-591. July 1969. 41.8 M69
- In a dog.
- 74310 Raghavan, R. S., and others. THE USE OF FERROMYIN (FERROUS SUCCINATE) IN IRON DEFICIENCY ANAEMIA. *Indian Vet. J.* 46(3):253-256. Mar. 1969. 41.8 In2
- N. A. Khan, V. Sudhir, and C. Reddy, joint authors.
- In dogs and cattle.
- 74311 Raulston, G. L., and others. A METHOD OF RAPID LONG-TERM DEVOCALIZATION OF DOGS. *Lab. Anim. Care* 19(2):247-249. Apr. 1969. 410.9 P94
- S. F. Swaim, D. P. Martin, and W. C. Kerley, joint authors.
- 74312 Rawlings, C. A. EXTRAPERITONEAL URINARY BLADDER RUPTURE AND URINARY FISTULA IN A DOG. *Amer. Vet. Med. Res. J.* 155 (2,pt.1):123-128. July 15, 1969. 41.8 Am3
- 74313 Rijnberk, A., Kinderen, P. J. der, and Thijsen, J. H. H. CANINE CUSHING'S SYNDROME. *Zentralbl. Veterinarmed. Reihe A*, 16(1):13-28. Ref. Feb. 1969. 41.8 Z5
- 74314 Roch U., E. STUDY OF TOXOPLASMA GONDI IN DOG BRAINS WITH NERVE DISORDERS INDICATING RABIES. (Se) *Rev. Invest. Salud Publica* 28(4):265-276. Ref. Oct./Dec. 1968. 449.9 M572
- English summary.
- 74315 Rubin, L. F., and Koch, S. A. SILVER NITRATE BURN OF THE DOG CORNEA. *Amer. Vet. Med. Ass. J.* 155(2,pt.1):134-135. July 15, 1969. 41.8 Am3
- 74316 Schmidtke, D., and Schmidtke, H. O. POST-OPERATIVE COMPLICATIONS AFTER PYOMETRA SURGERY. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(1):10-13. Jan. 1, 1969. 41.8 B45
- English summary.
Dogs and cats.
- 74317 Siegart, M., Schutzler, G., and Jarofke, D. QUANTITATIVE SEPARATION OF SERUM PROTEINS AND THE EXAMINATION OF COLOR AFFINITY WITH AGAR GEL-ELECTROPHORESIS. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(3):42-45. Ref. Feb. 1, 1969. 41.8 B45
- English summary.
Dogs.
- 74318 Silson, M., and Robinson, R. HEREDITARY HYDROCEPHALUS IN THE CAT. *Vet. Rec.* 84(19):477. May 10, 1969. 41.8 V641
- 74319 Slesinger, L. FLACCID PARESIS IN DOGS. AS A RESULT OF DEFECTIVE FEEDING. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(5): 91-93. Ref. Mar. 1, 1969. 41.8 B45
- English summary.
Dogs and cats.
- 74320 Smyth, J. D. IN VITRO STUDIES AND HOST-SPECIFICITY IN ECHINOCOCCUS. *World Health Organ. Bull.* 39(1):5-12. Ref. 1968. 449.9 W892B
- Dogs and cats.
- 74321 Sova, Z. SKIN DISEASES IN CARNIVORA. (Cz) *Veterinarstvi* 19(2):68-70. 1969. 41.8 V6439
- Dogs.
- 74322 Stallings, E. P. THERAPEUTICS OF DOG FEVER. (Sp) *Vet. Indus.* 5(1, i.e. 3):7-8, 30. May/June 1968. 41.8 V6469
- 74323 Stipancevic, Lj., and others. CLINICAL TESTING OF THE EFFECTIVENESS OF ANALGETIC SLEEP INDUCED BY CHLORPROMAZINE AND HEPTANONE IN THE SURGERY OF DOGS. (Se) *Veterinaria [Sarajevo]* 17(4):547-553. Ref. 1968. 41.8 V6494
- J. Kralj, J. Bielen, I. Prolic, and Z. Milosevic, joint authors.
- English summary.
- 74324 Stunkard, J. A., Schwichtenberg, A. E., and Griffin, T. P. EVALUATION OF HIP DYSPLASIA IN GERMAN SHEPHERD DOGS. *Mod. Vet. Pract.* 50(4):40-44. Apr. 1969. 41.8 N812
- 74325 Tahler, El S., and Ibrahim, T. M. OBLITERATION OF THE INTRA-ABDOMINAL UMBILICAL CORD VESSELS IN PUPPIES. *Zentralbl. Veterinarmed. Reihe A*, 16(2):185-192. Ref. Mar. 1969. 41.8 Z5
- 74326 Varret, J. E. M. Modifications de convenance du cycle sexuel chez la chienne [APPROPRIATE MODIFICATIONS IN THE SEXUAL CYCLE OF THE BITCH]. Alfort, 1968. 52 p. Ref. (Alfort. Ecole nationale veterinaire. These, 1968, no. 38) 41.2 AL23
- Includes anatomy of sex organs.
- 74327 Vaugien, P. VIPERS AND DOGS. (Fr) *Patre* 160:29-30. Jan. 1969. 45.8 P272
- 74328 Waller, G. R., Price, G. H., and Mitchell, E. D. FELINE ATTRACTANT, CIS, TRANS-NEPETAALACTONE: METABOLISM IN DOMESTIC CAT. *Science* 164(3885):1281-1282. Ref. May 30, 1969. 470 Sci 2
- Werner, J., and others. SYSTOLE AND DIASTOLE DURATION AS FUNCTION OF HEART BEAT INTERVAL IN DOGS, OTHER DOMESTIC ANIMALS, AND MAN. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(9):166-170. Ref. May 1, 1969. 41.8 B45
- English summary.
H. W. Galtreir, E. Trautvetter, H. Skiaschus, and H. Schulz, joint authors.
- 74329 Will, J. A. SUBVULVAR PULMONARY STENOSIS AND AORTICOPULMONARY SEPTAL DEFECT IN THE CAT. *Amer. Vet. Med. Ass. J.* 154(8):913-916. Ref. Apr. 15, 1969. 41.8 Am3
- 74330 Wohle, W. RELATIONSHIP EXISTING BETWEEN THE VIRUSES OF MEASLES, CANINE DISTEMPER AND CATTLE PLAGUE. (Fr) *Cah. Bleus* 15: 15-30-36. 1968. 41.9 C11
- 74331 Woznica, C. THE VALUE OF STERIDE DERIVATIVES IN THE TREATMENT OF SKIN DISEASES IN DOGS. (Pol) *Med. Weter.* 25(3):185. Mar. 1969. 41.8 M463
- 74332 Zymet, C. L. INFECTIOUS CANINE ORAL PAPILLOMATOSIS. *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(7):586-588. July 1969. 41.8 M69

Miscellaneous

- 74334 Bito, L. Z. ANIMAL RESTRAINTERS FOR UNANESTHETIZED CATS AND RABBITS. *Lab. Anim. Care* 19(2):244-246. Apr. 1969. 410.9 P94

FUR ANIMALS—PEN RAISED

Breeds and Breeding

- 74335 Belloy, D. CHINCHILLA BREEDING. (Fr) Agri 7 Jours 215:33. Jan. 24, 1968. 14 Ag8
- 74336 Bowness, E. R. THREE PARENTS OF MINK-LIMITED USE OF TWO MALES IN MATING IS RECOMMENDED. (Ge) Deut. Feltzierzüchter 43(1):4-7. Jan. 1, 1968. 412.628 D48
- 74337 Broucke, B., and Eastburn, D. BASIC GENETICS FOR THE CHINCHILLA BREEDER. IX. Empress Chinchilla 25(2):18. Feb. 1969. 412.628 N21
- 74338 Duby, R. T. PHYSIOLOGICAL BASIS OF REPRODUCTION IN THE MINK. IV. IMPLANTATION AND PREGNANCY. Amer. Fur Breeder 42(5):15, 31-32. May 1969. 410 Am33
- 74339 Moore, J. BREEDING PROGRAM—"HORSE SENSE." Empress Chinchilla 25(2):14-15. Feb. 1969. 412.628 N21

Veterinary Medicine

- 74340 Hagen, K., Rienke, S., and Gorham, J. ACUTE ENTERITIS OF UNKNOWN ORIGIN IN MINK. Nat. Fur News 41(1):17, 25. May 1969. 412.628 R59
- 74341 Katsner, K. F. CHANGE OF BODY CONSTITUTIONS OF FUR FOXES INDUCED BY GROWTH. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:193-196. 1968. 20 M857
- 74342 Romanov, E. S. DYNAMICS OF PROTEIN COMPOSITION IN BLOOD OF MINKS AS INDUCED BY GROWTH. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:197-200. 1968. 20 M857

Miscellaneous

- 74344 Broyles, G. E. THE EUROPEAN MINK INDUSTRY. Nat. Fur News 40(12):6, 26. Jan. 1969. 412.628 R59

HORSES AND MULESBreeds and Breeding

- 74344 Arzumanyan, E. A. CATTLE BREEDING SYSTEM IN HOLLAND. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:87-98. 1968. 20 M857
- 74345 Comfort, G. THE NEAR-PERFECT QUARTER HORSE? West. Horseman 34(4):102. Apr. 1969. 42.8 W522
- 74346 Haberland, B., and Haberland, R. THE TRAKEHNER IN MASURIA (EAST PRUSSIA) AND ON THE DON. (Ge) Mitt. Deut. Landwirt.-Ges. 84(17):580-585. Apr. 24, 1969. 18 N39
- 74347 Hamertom, J. L. and others. NON-RANDOM X-INACTIVATION IN THE FEMALE MULE. Nature 222(5200):1277-1278. Ref. June 28, 1969. 472 N21
- F. Giannelli, F. Collins, J. Hallett, A. Fryer, V. M. McGuire, and R. V. Short, joint authors.
- 74348 Tiku, F. L. HORSES OF LADAKH SOME OF THE FINEST BREEDS. Indian Farming 18(11):47, 49. Feb. 1969. 22 In283
- 74349 Velsen-Zerweck, E. von. PRESENT SITUATION OF HORSE BREEDING. (Ge) Mitt. Deut. Landwirt.-Ges. 84(12):368, 370, 372. Mar. 20, 1969. 18 N39

Feeds and Feeding

- 74350 Monson, W. THE NUTRITION OF THE SMALL COLT INCLUDING THE ORPHAN COLTS. (Sp) Vet. Indus. 5(3, i.e. 4):11-15. Sept./Oct. 1968. 41.8 V4649
- Shetland ponies.
- 74351 Naaman, Y. A. De L'alimentation du cheval arabe au Liban [THE FEEDING OF THE ARAB HORSE IN LEBANON]. Afort, 1968. 68 p., map. Ref. (Afort. Ecole nationale veterinaire. These. 1968, no. 40) 41.2 AL23

Veterinary Medicine

- 74352 Ackermann, O., and Teifenbach, B. RESULTS ACQUIRED WITH PREVACUN AS A PREVENTIVE VACCINE AGAINST HORSE INFLUENZA. (Fr) Cah. Bleu Vet. 15:7-15. Ref. 1968. 41.9 C11
- 74353 Badiali, L., and Abou-Youssef, M. CONTRIBUTION TO THE PROBLEM OF ABORTIVE OR SUB-LETHAL RABIES; STUDY OF A RABIES STRAIN OF EQUINE ORIGIN OF LOW VIRULENCE FOR LABORATORY ANIMALS. Vet. Ital. 19(11/12):823-835. Ref. Nov./Dec. 1968. 41.3 C37
- Test in Italian, p. 307-822.
- 74354 Baker, J. R. MUSCULAR DYSTROPHY IN THE HORSE. Vet. Rec. 84(19):488-490. May 10, 1969. 41.8 V641
- 74355 Berthelon, M., and Rampin, D. THE SPRAYING OF THE VAGINA AND THE SIPHONAGE OF THE LIQUID IN THE MARE. (Fr) Rev. Med. Vet. [Toulouse] 120(4):325-331. Apr. 1969. 41.8 R32
- English summary.
- Research for infections by bacteriological testing of the sprayed liquid.
- 74356 Bittle, J. L. COMMENTS ON BIOLOGIC REQUIREMENTS AND CONTROL OF EQUINE RHINOPNEUMONITIS VACCINE. Amer. Vet. Med. Ass. J. 155(2, pt. 2):312-314. July 15, 1969. 41.8 Am3
- Includes discussion.
- 74357 Brandon, R. G. ABORTION DUE TO EQUINE BRUCELLOSIS. Mod. Vet. Pract. 50(4):58. Apr. 1969. 41.7 N812
- 74358 Breese, S. S., Ozawa, Y., and Dardiri, A. H. ELECTRON MICROSCOPIC CHARACTERIZATION OF AFRICAN HORSE SICKNESS VIRUS. Amer. Vet. Med. Ass. J. 155(2, pt. 2):391-400. Ref. July 15, 1969. 41.8 Am3
- 74359 Brinkman, D. C. THE USE OF METOFANE BRAND OF METHOXYFLURANE IN EQUINE INHALATION ANESTHESIA. Pract. Vet. 41(2):58-61. 1969. 41.8 AL5
- 74360 Brock, W. E. COMMENTS ON EQUINE PIROPLASMOSES. Amer. Vet. Med. Ass. J. 155(2, pt. 2):460-461. July 15, 1969. 41.8 Am3
- Includes discussion.
- 74361 Bryans, J. T. ON IMMUNITY TO DISEASE CAUSED BY EQUINE HERPESVIRUS 1. Amer. Vet. Med. Ass. J. 155(2, pt. 2):294-300. Ref. July 15, 1969. 41.8 Am3
- Rhinopneumonitis.
- 74362 Byrne, R. J. IMMUNITY AGAINST EASTERN AND WESTERN EQUINE ENCEPHALOMYELITIS VIRUSES. Amer. Vet. Med. Ass. J. 155(2, pt. 2):365-368. Ref. July 15, 1969. 41.8 Am3
- Includes use of vaccines.
- 74363 Carberry, E. A. COMMENTS ON REPORTS OF PROGRESS IN RESEARCH ON EQUINE INFECTIOUS ANEMIA. Amer. Vet. Med. Ass. J. 155(2, pt. 2):358-364. Ref. July 15, 1969. 41.8 Am3
- Includes discussion.
- 74364 Coggins, L., and others. EQUINE INFECTIOUS ANEMIA: REPORTS OF PROGRESS IN RESEARCH. Amer. Vet. Med. Ass. J. 155(2, pt. 2):344-345. Ref. July 15, 1969. 41.8 Am3
- H. Addinger, M. J. Kemen, N. L. Norcross, F. Noronha, S. R. Nusbaum, and C. G. Rickard, joint authors.
- 74365 DeLay, P. D. FUTURE REQUIREMENTS FOR RESEARCH AND DEVELOPMENT IN THE CONTROL OF INFECTIOUS DISEASES OF THE HORSE. Amer. Vet. Med. Ass. J. 155(2, pt. 2):470-473. July 15, 1969. 41.8 Am3
- 74366 DeMartini, J. C., and Riddle, W. E. DISSEMINATED COCCIDIOIDMYCOSIS IN TWO HORSES AND A PONY. Amer. Vet. Med. Ass. J. 155(2, pt. 1):149-156. Ref. July 15, 1969. 41.8 Am3
- 74367 DeMeio, J. L., and others. THE EVALUATION OF AN EXPERIMENTAL BIVALENT EQUINE INFLUENZA VIRUS VACCINE. Amer. Vet. Med. Ass. J. 155(2, pt. 2):278-281. July 15, 1969. 41.8 Am3
- D. E. Gutekunst, J. M. Beiler, I. M. Paton, and A. N. DeSanctis, joint authors.
- 74368 Ditchfield, W. J. B. EQUINE INFECTIOUS ANEMIA: CIRCULATING TISSUE ANTIGENS IN NORMAL AND INFECTED HORSES. Amer. Vet. Med. Ass. J. 155(2, pt. 2):349-351. July 15, 1969. 41.8 Am3
- 74369 Ditchfield, W. J. B. RHINOVIRUSES AND PARAINFLUENZA-3 VIRUSES. Amer. Vet. Med. Ass. J. 155(2, pt. 2):384-387. Ref. July 15, 1969. 41.8 Am3

- 74370 D'Oliveira de Podesta, J. CARDIAC CHANGES AND THEIR MEDICAL CORRECTION IN A THOROUGHBRED HORSE. (Sp) *Gac. Vet.* 31(223):51-52, 53-57. Feb. 1969. 41.8 G112
- 74371 Engelbrecht, H. VACCINATION AGAINST STRANGLES. *Amer. Vet. Med. Ass. J.* 155 (2,pt.2):425-427. July 15, 1969. 41.8 Am3
With bacterin of *Streptococcus equi*.
- 74372 Fallon, E. H. THE CLINICAL ASPECTS OF STREPTOCOCCIC INFECTIONS OF HORSES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):413-414. July 15, 1969. 41.8 Am3
Chiefly caused by *Streptococcus equi*.
- 74373 GRANULOSA CELL TUMOR IN A MARE. *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(4):322-323, 325-327. Apr. 1969. 41.8 M69
- 74374 Gertsen, K. E., and Brinker, W. O. FRACTURE REPAIR IN PONIES USING BONE PLATES. *Amer. Vet. Med. Ass. J.* 154(8):900-905. Apr. 15, 1969. 41.8 Am3
In the third metatarsal bone.
- 74375 Goff, M. T. BIOLOGIC REQUIREMENTS AND CONTROL FOR EQUINE INFLUENZA VACCINES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):284-286. July 15, 1969. 41.8 Am3
- 74376 Gribble, D. H. EQUINE EHRlichiosis. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):462-469. Ref. July 15, 1969. 41.8 Am3
Includes discussion.
- 74377 Gutekunst, D. E. IMMUNITY TO BIVALENT TISSUE CULTURE ORIGIN EQUINE ENCEPHALOMYELITIS VACCINE. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):368-374. July 15, 1969. 41.8 Am3
- 74378 Hanson, R. P. COMMENTS ON CONTROL OF EQUINE ENCEPHALOMYELITIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):379-383. Ref. July 15, 1969. 41.8 Am3
Includes discussion.
- 74379 Hartung, K., and Blaurock, H. M. RESEARCH INTO THE DETERMINATION OF THE OPTIMAL RADIATION ON LIMBS OF LARGER ANIMALS. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(5):86-88. Ref. Mar. 1, 1969. 41.8 B45
English summary.
- 74380 Hays, M. B. DEFINITIVE EFFICACY AND SAFETY TESTING FOR EQUINE ENCEPHALOMYELITIS VACCINE. *Amer. Vet. Med. Ass. J.* 155 (2,pt.2):374-376. July 15, 1969. 41.8 Am3
- 74381 Hejl, J. M. THE OBJECTIVES OF THE SYMPOSIUM [ON IMMUNITY TO SELECTED EQUINE INFECTIOUS DISEASES]. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):241-242. July 15, 1969. 41.8 Am3
- 74382 Henson, J. B., and others. IMMUNITY IN EQUINE INFECTIOUS ANEMIA. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):336-343. Ref. July 15, 1969. 41.8 Am3
J. R. Gorham, K. Kobayashi, and T. C. McGuire, joint authors.
- 74383 Holbrook, A. A. BIOLOGY OF EQUINE PIROPLASMOSIS. *Amer. Vet. Med. Ass. J.* 155 (2,pt.2):453-454. July 15, 1969. 41.8 Am3
- 74384 Jackson, R. S. COMMENTS ON UNTOWARD REACTIONS OF THE HORSE TO INJECTION OF ANTIGENIC SUBSTANCES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):262-264. July 15, 1969. 41.8 Am3
- 74385 Jerabek, J., Ladr, J., and Bohac, J. THE EFFECT OF INTRADERMAL ADMINISTRATION OF MALLERIN TO HORSES ON THE FORMATION OF SPECIFIC ANTIBODIES. (Cz) *Veterinarstvi* 19(2):54-55. 1969. 41.8 V6439
Blood analysis.
- 74386 Jones, T. C. CLINICAL AND PATHOLOGIC FEATURES OF EQUINE VIRAL ARTERITIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):315-317. Ref. July 15, 1969. 41.8 Am3
- 74387 Keller, H., and Dewitz, W. POISONING OF NINE HORSES THROUGH BARK OF THE COMMON LOCUST (ROBINIA PSEUDOACACIA) (Ge) *Deut. Tierarztl. Wochenschr.* 76(5):115-117. Ref. Mar. 1, 1969. 41.8 D482
English summary.
- 74388 Kendrick, J. W. COMMENTS ON EQUINE HERPESVIRUS INFECTION (EQUINE RHINOPNEUMONITIS) AND BOVINE HERPESVIRUS INFECTION (INFECTIOUS BOVINE RHINOTRACHEITIS). *Amer. Vet. Med. Ass. J.* 155(2,pt.2):306-309. July 15, 1969. 41.8 Am3
- 74389 Kester, W. O. CONCERN OF THE EQUINE INDUSTRY ABOUT INFECTIOUS DISEASES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):242-244. July 15, 1969. 41.8 Am3
- 74390 Kirkham, W. W. THE TREATMENT OF EQUINE BABESIOSIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):457-460. July 15, 1969. 41.8 Am3
- 74391 Knight, H. D. CORYNEBACTERIAL INFECTIONS IN THE HORSE: PROBLEMS OF PREVENTION. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):446-452. Ref. July 15, 1969. 41.8 Am3
Corynebacterium equi and C. pseudotuberculosis associated with bronchopneumonia and abscesses respectively.
- 74392 Knowles, R. C. EQUINE INFECTIOUS ANEMIA (EIA): THE FACTS BEFORE THE FUROR. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):327-331, map. July 15, 1969. 41.8 Am3
Reported in the U. S.
- 74393 Kosinski, M. OBSERVATIONS ON LAPAROTOMY IN HORSES. (Pol) *Med. Weter.* 25(3):184. Mar. 1969. 41.8 M463
- 74394 Kotowski, K. CASTRATION OF MARES IN FIELD CONDITIONS. (Pol) *Med. Weter.* 25 (3):184-185. Mar. 1969. 41.8 M463
- 74395 Kucera, C. J. THE CASE FOR AN ADVANCED EQUINE INFLUENZA VACCINE. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):281-284. Ref. July 15, 1969. 41.8 Am3
- 74396 Kudryashov, A. G., and Sergeeva, A. B. QUALITATIVE AND QUANTITATIVE COMPOSITION OF BLOOD RIDING AND WORKING HORSE TYPES. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:175-179. 1968. 20 M857
- 74397 Kulkarni, V. B., and others. EQUINE RINGWORM CAUSED BY TRICHOPHYTON TONSURANS VAR SULFUREUM. *Indian Vet. J.* 46(3):215-218. Ref. Mar. 1969. 41.8 In2
P. G. Choudhary, M. P. Kulkarni, and M. S. Sasane, joint authors.
- 74398 LaSalle, B. BIOLOGIC REQUIREMENTS AND CONTROL OF EQUINE VIRAL ARTERITIS VACCINE. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):323-326. July 15, 1969. 41.8 Am3
Includes discussion.
- 74399 Lemaire, G., and Doucet, J. CONTRIBUTION TO THE STUDY OF THE HEMODYNAMICS OF THE HEART: RADIOCARDIOGRAPHY OF THE HORSE. (Fr) *Acad. Vet. France. Bull.* 41(8):319-323. Oct. 1968. 41.8 R24
- 74400 Lyall, M. S. EQUINE VACCINES AND VACCINATIONS. *Auburn Vet.* 25(3):100-103. Spring 1969. 41.8 Aul
- 74401 Macheak, M. E. REQUIREMENTS FOR CONTROL OF AVAILABLE BACTERIAL PRODUCTS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):433-435. July 15, 1969. 41.8 Am3
For horses.
Includes discussion.
- 74402 Mansmann, R. A., and Mansmann, J. A. CYTOLOGY OF EQUINE NASAL SECRETIONS. *Amer. Vet. Med. Ass. J.* 154(9):1037-1042. May 1, 1969. 41.8 Am3
Differentiation of respiratory diseases on the basis of neutrophil and eosinophil content.
- 74403 Mazo, E. G. EXPERIMENT WITH TESTOSTERONE PROPIONATE USED AS STIMULATOR FOR REPRODUCTIVE FUNCTIONS OF STALLIONS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:185-188. 1968. 20 M857
- 74404 McCollum, W. H. COMMENTS ON SERUM HEPATITIS IN THE HORSE. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):410-412. July 15, 1969. 41.8 Am3
Includes discussion.
- 74405 McCollum, W. H. DEVELOPMENT OF A MODIFIED VIRUS STRAIN AND VACCINE FOR EQUINE VIRAL ARTERITIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):318-322. July 15, 1969. 41.8 Am3
- 74406 McQueen, J. L., and others. IMMUNOLOGY OF EQUINE INFLUENZA. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):265-271. Ref. July 15, 1969. 41.8 Am3
H. S. Kaye, M. T. Coleman, and W. R. Dowdle, joint authors.

- 74407 Moore, B. O., Bryans, J. T. ANTIGENIC CLASSIFICATION OF GROUP C ANIMAL STREPTOCOCCI. *Amer. Vet. Med. Ass. J.* 155(2,pt.2): 416-421. Ref. July 15, 1969. 41.8 Am3
Chiefly Streptococcus zooepidemicus isolated from horses.
- 74408 Moore, R. W. THE IMMUNOLOGIC PROPERTIES ASSOCIATED WITH EQUINE INFECTIOUS ANEMIA: RECENT FINDINGS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):331-335. Ref. July 15, 1969. 41.8 Am3
- 74409 Morilla-Gonzalez, A., and Mucha-Macias, J. de. STUDY OF AN EPIZOOTIC OF VENEZUELAN EQUINE ENCEPHALITIS OCCURRED IN TAMAULIPES, MEXICO. (Sp) *Rev. Invest. Salud Publica* 29(1):3-20, map. Ref. Jan./Mar. 1969. 449.9 M572
English summary.
- 74410 Morter, R. L., and others. EQUINE LEPTOSPIROSIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):436-442. Ref. July 15, 1969. 41.8 Am3
R. D. Williams, H. Bolte, and M. J. Freeman, joint authors.
- 74411 Mosimann, W., and Micheluzzi, P. MOVEMENTS OF THE ELBOW OF THE HORSE AS A SUPPRESSED FORCED OSCILLATION. (Ge) *Zentralbl. Veterinarmed. Reihe A*, 16(2):180-184. Ref. Mar. 1969. 41.8 Z5
English summary.
- 74412 Myers, W. L., Segre, D., and El-Zein, A. EQUINE INFECTIOUS ANEMIA: REPORTS OF PROGRESS IN RESEARCH. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):352-354. Ref. July 15, 1969. 41.8 Am3
- 74413 O'Dea, J. C. COMMENTS ON VACCINATION AGAINST STRANGLES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):427-431. Ref. July 15, 1969. 41.8 Am3
Use of Streptococcus equi bacterin.
Includes discussion.
- 74414 Panciera, R. J. HISTOPLASMIC (HISTOPLASMA CAPSULATUM) INFECTION IN A HORSE. *Cornell Vet.* 59(2):306-312. Apr. 1969. 41.8 C81
- 74415 Panciera, R. J. SERUM HEPATITIS IN THE HORSE. *Amer. Vet. Med. Ass. J.* 155(2,pt.2): 408-410. Ref. July 15, 1969. 41.8 Am3
- 74416 Peacock, G. V. BIOLOGICAL REQUIREMENTS AND CONTROL OF EQUINE RHINOPNEUMONITIS VACCINE (LIVE VIRUS). *Amer. Vet. Med. Ass. J.* 155(2,pt.2):310-312. July 15, 1969. 41.8 Am3
- 74417 Phillips, C. E. MIXED EQUINE BACTERINIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):432-433. July 15, 1969. 41.8 Am3
Regulations.
- 74418 Pietruszko, R., and Theorell, H. SUBUNIT COMPOSITION OF HORSE LIVER ALCOHOL DEHYDROGENASE. *Arch. Biochem. Biophys.* 131(1): 288-298. Ref. Apr. 1969. 381 A72
- 74419 Popovici, V., and Hiastru, F. ISOLATION OF BRIDSONIA MICROORGANISMS IN HORSES. (Rum) *Rev. Zootech. Med. Vet.* 18(11):56-60. Nov. 1968. 49 P943
English summary.
- 74420 Poppensiek, G. C. SUMMARY OF SYMPOSIUM [ON IMMUNITY TO SELECTED EQUINE INFECTIOUS DISEASES]. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):474-477. July 15, 1969. 41.8 Am3
- 74421 Prickett, M. E. THE UNTOWARD REACTION OF THE HORSE TO INJECTION OF ANTIGENIC SUBSTANCES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2): 258-262. Ref. July 15, 1969. 41.8 Am3
- 74422 Proctor, D. L. COMMENTS ON STREPTOCOCCIC INFECTIONS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):414-415. July 15, 1969. 41.8 Am3
Caused by Streptococcus equi.
Includes discussion.
- 74423 Raker, C. W. A DIAGNOSTIC PROGRAM FOR THE LAME HORSE. *Penn. Vet.* 11(2):5-7. June 1969. 41.8 P38
- 74424 Reisinger, R. C. COMMENTS ON AQUEOUS AND ADJUVANTED EQUINE INFLUENZA VACCINES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):287-293. Ref. July 15, 1969. 41.8 Am3
Includes discussion.
- 74425 REPORT OF THE PANEL FOR THE SYMPOSIUM ON IMMUNITY TO SELECTED EQUINE INFECTIOUS DISEASES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):235-240. July 15, 1969. 41.8 Am3
Members: J. T. Bryans, D. L. Proctor, B. LaSalle, P. D. DeLay, D. A. Price, F. H. Fox, J. M. Hejl, W. L. Sippel, H. Engelbrecht, N. H. Casselberry, A. D. Rankin, W. O. Kester, A. Freeman, and L. Bieber.
- 74426 Roberts, S. J. COMMENTS ON EQUINE LEPTOSPIROSIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):442-445. Ref. July 15, 1969. 41.8 Am3
Includes discussion.
- 74427 Round, M. C. THE COURSE OF NATURALLY ACQUIRED HELMINTH INFECTIONS OF HORSES GIVEN REGULAR ANTHELMINTIC TREATMENT. *Res. Vet. Sci.* 9(6):583-590. Ref. Nov. 1968. 41.8 R312
Thiabendazole used for control of strongylosis.
- 74428 Round, M. C. THE PREPATENT PERIOD OF SOME HORSE NEMATODES DETERMINED BY EXPERIMENTAL INFECTION. *J. Helminthol.* 43(1/2): 185-192. Ref. 1969. 436.3 J82
Includes discussion.
- 74429 Saurino, V. R., Ellis, B. M., and Waddell, G. H. THE IMMUNOLOGIC RESPONSE TO EQUINE INFECTIOUS ANEMIA. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):345-349. July 15, 1969. 41.8 Am3
- 74430 Schotman, A. J. H., and Wagenaar, G. HYPERLIPIDEMIA IN PONIES. *Zentralbl. Veterinarmed. Reihe A*, 16(1):1-7. Feb. 1969. 41.8 Z5
- 74431 Schutzler, H. INVESTIGATION INTO THE IMMUNIZATION OF FOALS AGAINST TETANUS TOXIN. I. (Ge) *Arch. Exp. Veterinarmed.* 22(3):697-714. Ref. 1968. 41.8 Ex
English summary.
- 74432 Searl, R. C. SPRING CHECK-UP: HORSE SAVER. *Ark. Cattle Bus.* 5(6):25, 27-28. June 1969. 43.8 Ar43
- 74433 Shlova, A. V. CONTENT OF PRENANDEIOL IN URINE OF THE PREGNANT MARE. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:181-184. 1968. 20 M557
- 74434 Squire, R. A., Montali, R. J., and Bush, M. PATHOGENETIC ASPECTS OF EQUINE INFECTIOUS ANEMIA. *Amer. Vet. Med. Ass. J.* 155(2,pt.2): 355-358. Ref. July 15, 1969. 41.8 Am3
- 74435 Stromberg, B. A NEW METHOD FOR INDIRECT RECT MEASUREMENT OF HORSE BLOOD PRESSURE BY MEANS OF ULTRA WAVE TECHNIQUES. (Sw) *Svensk Veterinaridn.* 21(4):75-77. Feb. 1969. 41.9 Sv23
Symposium on Immunity to Selected Equine Infectious Diseases. PROCEEDINGS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):235-477. Ref. July 15, 1969. 41.8 Am3
- 74437 Szabuniewicz, M., and Titus, R. S. RUPTURE OF THE THIRD BONE IN THE HORSE. (Sp) *Vet. Indus.* 5(1,1.e.3):4-6. May/June 1968. 41.8 V6469
- 74438 Szabuniewicz, M. USE OF THE HOOF HAMMER AND ITS HANDLE IN DIAGNOSING LAMENESS IN HORSES. *VM/SAC (Vet. Med./Small Anim. Clin.)* 64(7):618-627. July 1969. 41.8 M69
- 74439 Tamaglia, T. W. BIOLOGIC REQUIREMENTS AND CONTROL FOR EQUINE ENCEPHALOMYELITIS VACCINES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):376-379. Ref. July 15, 1969. 41.8 Am3
- 74440 Thompson, P. H. TICKS AS VECTORS OF EQUINE PIROPLASMOSIS. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):454-457. Ref. July 15, 1969. 41.8 Am3
- 74441 Todd, J. D. COMMENTS ON RHINOVIRUSES AND PARAINFLUENZA-3 VIRUSES OF HORSES. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):387-390. July 15, 1969. 41.8 Am3
Includes discussion.
- 74442 Todd, J. D. COMMENTS ON THE IMMUNOLOGY OF EQUINE INFLUENZA. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):272-277. Ref. July 15, 1969. 41.8 Am3
Includes discussion.
- 74443 Vaughan, S. M. A CASE OF EQUINE LYMPHOSARCOMA. *Vet. Rec.* 84(19):474-475. May 10, 1969. 41.8 V641
- 74444 Weik, H., and Drepper, K. GAS CHROMATOGRAPHIC STUDIES ON DEPOT FAT IN THE HORSE WITH REFERENCE TO FATTY ACIDS OCCURRING IN IT IN SMALL QUANTITIES. (Ge) *Zentralbl. Veterinarmed. Reihe A*, 16(1):8-12. Feb. 1969. 41.8 Z5
English summary.
- 74445 Youmans, J. B. REMARKS ON BEHALF OF THE GRAYSON FOUNDATION. *Amer. Vet. Med. Ass. J.* 155(2,pt.2):246-247. July 15, 1969. 41.8 Am3
Its support to horse disease research.

Miscellaneous

- 74446 Armstrong, K. L. HORSE AT PROGRAM MON-TANA STATE UNIVERSITY. West. Horesman 34(4):48-49, 168. Apr. 1969. 42.8 W522
- 74447 Zeeh, K. ETHOLOGICAL CONSIDERATIONS CONCERNING FORENSIC CASES OF FLIGHT-BEHAVIOUR IN THE HORSE. (Ge) Berliner Münchener Tierarztl. Wochenschr. 82(1):13-16. Jan. 1, 1969. 41.8 B45
- English summary.

LABORATORY ANIMALS, SMALLBreeds and Breeding

- 74448 Barros, C. IN VITRO CAPACITATION OF GOLDEN HAMSTER SPERMATOZOA WITH FALLOPIAN TUBE FLUID OF THE MOUSE AND RAT. J. Reprod. Fert. 17(1):203-206. Oct. 1968. 442.8 J8222
- 74449 Dickie, M. M. MUTATIONS AT THE AGOUTI LOCUS IN THE MOUSE. J. Hered. 60(1):20-25. Ref. Jan./Feb. 1969. 442.8 Am3
- 74450 Elliott, D. S., Legates, J. E., and Ulberg, L. C. CHANGES IN THE REPRODUCTIVE PROCESSES OF MICE SELECTED FOR LARGE AND SMALL BODY SIZE. J. Reprod. Fert. 17(1):9-18. Ref. Oct. 1968. 442.8 J8222
- 74451 Hart, R. G. THE MECHANISM OF ACTION OF COWPER'S SECRETION IN COAGULATING RAT SEMEN. J. Reprod. Fert. 17(1):223-226. Oct. 1968. 442.8 J8222
- 74452 Krzanowska, H. FACTOR RESPONSIBLE FOR SPERMATOZOAN ABNORMALITY LOCATED ON THE Y CHROMOSOME IN MICE. Genet. Res. 13(1):17-24. Ref. Feb. 1969. 445.8 C283
- 74453 Lynch, C. J. THE SO-CALLED SWISS MOUSE. Lab. Anim. Care 19(2):214-220. Ref. Apr. 1969. 410.9 P94
- 74454 Vojtiskova, M. H-2^d ANTIGENS ON MOUSE SPERMATOZOA. Nature 222(5200):1293-1294. June 28, 1969. 472 N21

Feeds and Feeding

- 74455 Adhikari, H. R., Vakil, U. K., and Sreenivasan, A. VITAMIN A METABOLISM IN PROTEIN DEFICIENCY. J. Biochem. 3(3):132-136. Sept. 1968. 385 J822
- 74456 Bitter, R. A., Gubler, C. J., and Heninger, R. W. EFFECTS OF FORCED-FEEDING ON BLOOD LEVELS OF PYRUVATE, GLUCOCORTICOIDS AND GLUCOSE AND ON ADRENAL WEIGHT IN THIAMINE-DEPRIVED AND THIAMINE ANTAGONIST-TREATED RATS. J. Nutr. 98(2):147-152. Ref. June 1969. 389.8 J82
- 74457 Desmoulin, B. INFLUENCE OF DURATION OF PERIODS OF RESTRICTED INTAKE OF FEED AFTER WEANING ON DEVELOPMENT OF BODY COMPOSITION IN WHITE RATS. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):373-383. Ref. 1968. 442.8 An75

English summary.

- 74458 Drouliscos, N. J., and Bowland, J. P. BIOLOGICAL EVALUATION OF RAPESEED MEAL, SOYA-BEAN MEAL AND CASEIN FED TO THE WEANLING AND THE MATURE RAT. Brit. J. Nutr. 23(1):113-123. Ref. Mar. 1969. 389.8 B773
- 74459 Hirt, B. J., Gier, H. T., and Marion, G. B. EFFECTS OF DIETARY PROTEIN-FAT DEFICIENCIES ON LACTATION AND SURVIVAL OF YOUNG IN LABORATORY MICE. J. Reprod. Fert. 17(1):59-68. Ref. Oct. 1968. 442.8 J8222
- 74460 Iqbal, M., and others. NUTRITION AND LYSOSOMAL ACTIVITY. THE EFFECT OF DIETARY COD-LIVER OIL ON THE DISTRIBUTION OF POLYUNSATURATED FATTY ACIDS IN THE KIDNEY LYSOSOMES OF RATS RECEIVING DEFICIENT OR ADEQUATE INTAKES OF VITAMIN E. Brit. J. Nutr. 23(1):31-39. Mar. 1969. 389.8 B773

J. T. Dingle, T. Moore, and I. M. Sharman, joint authors.

- 74461 Patel, M. S., and Mistry, S. P. EFFECT OF FOOD RESTRICTION ON METABOLIC ALTERATIONS IN "CONTROL ANIMALS" USED IN STUDIES ON BIOTIN-DEFICIENT RATS. J. Nutr. 98(2):235-240. Ref. June 1969. 389.8 J82

- 74462 Pawar, S. S., and Tidwell, H. C. EFFECT OF DIETARY FATS ON RELEASE OF LABELLED LIPIDS AND CHOLESTEROL FROM RAT TISSUES. J. Biochem. 3(3):126-128. Ref. Sept. 1968. 385 J822
- 74463 Pawlak, M., and Pion, R. EFFECT OF A DECREASE IN THE PROTEIN LEVEL OF THE DIET ON THE FREE AMINOACID CONTENT OF BLOOD AND MUSCLES IN THE GROWING RAT. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):457-459. 1968. 442.8 An75

English summary.

- 74464 Pawlak, M., and Pion, R. INFLUENCE OF SUPPLEMENTING WHEAT PROTEINS WITH INCREASING AMOUNTS OF LYSINE ON THE FREE AMINO ACID CONTENT OF BLOOD AND MUSCLE OF GROWING RATS. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(4):517-530. Ref. 1968. 442.8 An75

English summary.

- Radke, F. H., DeHaas, H., and Cook, R. A. UTILIZATION OF AMINO ACIDS FROM PROTEIN BY THE GROWING RAT: EFFICIENCY OF CARCASS PROTEIN FORMATION. Maine. Agr. Exp. Sta. Tech. Bull. T38, 18 p. Ref. May 1969. 100 M28B
- 74465 Ramakrishnan, S. LIVER CHOLESTEROL IN RIBOFLAVIN DEFICIENCY. J. Biochem. 3(3):144-145. Sept. 1968. 385 J822

- 74466 Rivera, L. S., De Guzman, V. A., and Escano, A. G. A PRELIMINARY REPORT ON THE COMPARATIVE EFFECTS OF FRESH COW'S MILK, EVAPORATED MILK AND FILLED MILK ON ALBINO RATS. Philippine J. Anim. Indus. 24(1/4):31-39. First/Fourth Q. 1968, pub. 1968. 49.9 P53P

- 74467 Rocquelin, G., and Cluzan, R. COMPARATIVE FEEDING VALUES AND PHYSIOLOGICAL EFFECTS OF RAPESEED OIL WITH A HIGH CONTENT OF ERUCIC ACID AND RAPESEED OIL FREE FROM ERUCIC ACID. I. EFFECTS ON GROWTH RATE, FEEDING EFFICIENCY AND PHYSIOLOGY OF VARIOUS ORGANS IN THE RAT. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):395-406. Ref. 1968. 442.8 An75

English summary.

- 74468 Vermorel, M. ENERGETIC UTILIZATION BY GROWING RATE OF A HYBRID CORN "OPAQUE 2" COMPOSED OF BALANCED AMOUNT IN AMINO ACIDS. (Fr) Acad. Sci. C. R., Ser. D, 268(5):834-837. Feb. 3, 1969. 505 P21

- 74469 Wilfred, G., and Varma, T. N. S. STUDIES ON EXPERIMENTAL PROTEIN MALNUTRITION. III. EFFECT OF THREONINE DEFICIENCY ON SUBCELLULAR ENZYMES OF RAT LIVER. J. Biochem. 3(3):128-131. Ref. Sept. 1968. 385 J822

Veterinary Medicine

- 74470 Agurell, S., and others. ELIMINATION OF TRITIUM-LABELLED CANNABINOLS IN THE RAT WITH SPECIAL REFERENCE TO THE DEVELOPMENT OF TESTS FOR THE IDENTIFICATION OF CANNABIS USERS. Biochem. Pharmacol. 18(5):1195-1201. Ref. May 1969. 396.8 B52
- I. M. Nilsson, A. Ohlsson, and F. Sandberg, joint authors.
- 74471 Apgar, J. COMPARISON OF THE EFFECT OF COPPER, MANGANESE, AND ZINC DEFICIENCIES ON PARTURITION IN THE RAT. Amer. J. Physiol. 215(6):1478-1481. Dec. 1968. 447.8 Am3
- 74472 Arsenis, C., and Toustou, O. PURIFICATION AND PROPERTIES OF AN ACID NUCLEOTIDASE FROM RAT LIVER LYSOSOMES. J. Biol. Chem. 243(21):5702-5708. Ref. Nov. 10, 1968. 381 J824
- 74473 Barker, P. J., Fincham, N. J., and Hardwick, D. C. THE AVAILABILITY OF CARNITINE ACETYLTRANSFERASE IN MITOCHONDRIA FROM GUINEA-PIG LIVER AND OTHER TISSUES. Biochem. J. 110(4):739-746. Ref. Dec. 1968. 382 B52
- 74474 Bathke, W. EXPERIMENTAL INVESTIGATIONS INTO THE FOR MICE TOXICITY OF THE ESCHERICHIA COLI STRAIN 078:k80 (B) VIRULENT FOR SUCKLING CALVES. (Ge) Arch. Exp. Veterinarmed. 22(3):585-602. Ref. 1968. 41.8 Ex7

English summary.

- 74475 Brinster, R. L. EFFECT OF GLUTATHIONE ON THE DEVELOPMENT OF TWO-CELL MOUSE EMBRYOS IN VITRO. J. Reprod. Fert. 17(3):521-525. Ref. Dec. 1968. 442.8 J8222
- 74476 Bruchoovsky, N., and Wilson, J. D. THE INTRANUCLEAR BINDING OF TESTOSTERONE AND 5 α -ANDROSTAN-17 β -OL-3-ONE BY RAT PROSTATE. J. Biol. Chem. 243(22):5953-5960. Ref. Nov. 25, 1968. 381 J824

- 74477 Bunyan, J., and others. VITAMIN E AND HEPATOTOXIC AGENTS. 2. LIPID PEROXIDATION AND POISONING WITH OROTIC ACID, ETHANOL AND THIOACETAMIDE IN RATS. *Brit. J. Nutr.* 23(2):309-317. Ref. June 1969. 389.8 B773
- M. A. Cawthorne, A. T. Diplock, and J. Green, joint authors.
- 74478 Caldwell, B. V., Moor, R. M., and Lawson, R. A. S. EFFECTS OF SHEEP ENDOMETRIAL GRAFTS AND EXTRACTS ON THE LENGTH OF PSEUDOPREGNANCY IN THE HYSTERECTOMIZED HAMSTER. *J. Reprod. Fert.* 17(3):567-569. Dec. 1968. 442.8 J8222
- 74479 Cate, C. C. A SUCCESSFUL METHOD FOR EXSANGUINATING UNANESTHETIZED MICE. *Lab. Anim. Care* 19(2):256-258. Apr. 1969. 410.9 P94
- 74480 Chan, T., and Terriere, L. C. ALDRIN EPOXIDASE ACTIVITY OF RAT LIVER AND RAT LIVER MICROSOMES UNDER VARIOUS CONDITIONS OF STORAGE. *Biochem. Pharmacol.* 18(5):1061-1070. Ref. May 1969. 396.8 B52
- 74481 Chaube, S., and Murphy, M. L. TERATOGENIC EFFECTS OF 6-HYDROXYLAMINO-PURINE IN THE RAT—PROTECTION BY INOSINE. *Biochem. Pharmacol.* 18(5):1147-1156. Ref. May 1969. 396.8 B52
- 74482 Cheesman, E. M., and Copping, A. M. STUDIES OF THE ACTION OF VITAMIN D IN THE RAT. *Brit. J. Nutr.* 23(2):371-375. June 1969. 389.8 B773
- Bone and serum calcium and phosphorus measurements.
- 74483 Chowkhury, A. K., and Spector, R. G. THE INFLUENCE OF PSYCHOTROPIC DRUGS AND AMBIENT TEMPERATURE ON GLYCOGEN AND REDUCING SUBSTANCES IN MOUSE BRAIN AND LIVER. *Biochem. Pharmacol.* 18(5):1240-1251. May 1969. 396.8 B52
- Chlorpromazine, pentobarbitone, and imipramine.
- 74484 Clark, M. C. THE ANTIBODY RESPONSE OF SCRAPIE-AFFECTED MICE TO IMMUNIZATION WITH SHEEP RED BLOOD CELLS. *Res. Vet. Sci.* 9(6):595-597. Nov. 1968. 41.8 R312
- 74485 Collins, F. M. EFFECT OF SPECIFIC IMMUNE MOUSE SERUM ON THE GROWTH OF SALMONELLA ENTERITIDIS IN NONVACCINATED MICE CHALLENGED BY VARIOUS ROUTES. *J. Bacteriol.* 97(2):667-675. Ref. Feb. 1969. 448.3 J82
- 74486 Despommier, D. D., and Westmann, B. S. DIFFUSION CHAMBERS FOR INDUCING IMMUNITY TO TRICHINELLA SPIRALIS IN MICE. *Exp. Parasitol.* 23(3):228-233. Ref. Oct. 1968. 436.8 Ex7
- 74487 Despommier, D. D., and Westmann, B. S. TRICHINELLA SPIRALIS: IMMUNE ELIMINATION IN MICE. *Exp. Parasitol.* 24(2):243-250. Ref. Apr. 1969. 436.8 Ex7
- 74488 Di Carlo, F. J., Viau, J. P., and Melgar, M. D. INCORPORATION OF RADIOACTIVITY FROM ¹⁴C-NITROGLYCERIN INTO RAT LIVER GLYCOCEN, LIPID, PROTEIN, RIBONUCLEIC ACID, AND DEOXYRIBONUCLEIC ACID. *Biochem. Pharmacol.* 18(5):965-970. Ref. May 1969. 396.8 B52
- 74489 Dounce, A. L., and Ickowicz, R. A STUDY OF OPTIMAL CONDITIONS FOR SEPARATING PROTEIN FRACTIONS FROM ISOLATED CELL NUCLEI. *Arch. Biochem. Biophys.* 131(1):210-214. Apr. 1969. 381 Ar2
- Rat nuclei isolated.
- 74490 Drozhdin, O. L., and Dushkin, V. A. TRICHOPYTOXIS OF LABORATORY MICE. (Rus) *Veterinariya* 12:108-109. Dec. 1968. 41.8 V6426
- 74491 Durand, G., Fauconneau, G., and Penot, E. CHANGES IN NUCLEIC ACID AND PROTEIN CONTENTS IN TISSUES OF RATS SUBMITTED TO SEVERE AND PROLONGED DEPRIVATION OF ENERGY. COMPENSARY GROWTH. (Fr) *Ann. Biol. Anim. Biochim. Biophys.* 8(3):361-371. Ref. 1968. 442.8 An75
- English summary.
- 74492 Elghamry, M. I., and Grunert, E. THE EFFECT OF ESTROGEN AND PROGESTERONE ON THE GLYCOGENETIC RESPONSE TO PROLACTIN IN OVARECTOMIZED MICE. *Zentralbl. Veterinarmed. Reihe A*, 16(1):41-45. Ref. Feb. 1969. 41.8 Z5
- 74493 Fern, V. H., and Carpenter, S. J. MALFORMATIONS INDUCED BY SODIUM ARSENATE. *J. Reprod. Fert.* 17(1):199-201. Oct. 1968. 442.8 J8222
- Hamsters as test animals.
- 74494 Feteanu, A., Pavel, D., and Iorgulescu, P. THE USE OF FLUORESCENT ANTIBODIES FOR IDENTIFICATION AND TYPING OF LISTERIA MONOCYTOGENES. *Vet. Ital.* 19(11/12):878-887. Ref. Nov./Dec. 1958. 41.8 C87
- Text in Italian, p. 861-877.
- Mice and rabbits used in the experiments.
- 74495 Finn, C. A. INCREASE IN LENGTH OF THE UTERUS AT THE TIME OF IMPLANTATION IN THE MOUSE. *J. Reprod. Fert.* 17(1):69-74. Oct. 1968. 442.8 J8222
- 74496 Fraser, D. R., and Kodicek, E. THE METABOLISM AND BIOLOGICAL ACTIVITY OF ESTERIFIED VITAMIN D IN THE RAT. *Brit. J. Nutr.* 23(1):135-140. Ref. Mar. 1969. 389.8 B773
- 74497 Funabiki, R., and Kandatsu, M. AN ATTEMPT TO ESTIMATE THE TYPE OF METABOLIC TURNOVER OF ACTIN BY CONTINUOUS ADMINISTRATION OF ACID HYDROLYZATE OF ¹⁴C-LABELLED CHLORELLA PROTEIN. *J. Biochem.* 64(5):717-718. Nov. 1968. 385 J822
- Rats as test organism.
- 74498 Galeotti, T., Azzi, A., and Chance, B. THE FLAVOPROTEINS OF ASCITES TUMOR CELLS. *Arch. Biochem. Biophys.* 131(1):306-309. Apr. 1969. 381 Ar2
- Mouse ascites tumor cells.
- 74499 Galpin, D. R., Cochran, T. G., and Huitric, A. C. APPLICATION OF NUCLEAR MAGNETIC RESONANCE AND OPTICAL ROTATORY DISOPTICITY IN THE METABOLISM OF trans-2-p-TOLYL-CYCLOHEXANOL AND trans-2-o-TOLYL-CYCLOHEXANOL IN THE RAT. *Biochem. Pharmacol.* 18(5):979-991. Ref. May 1969. 396.8 B52
- 74500 Gazzolo, L., and others. PRESENCE OF PARTICLES SIMILAR TO NUCLEOCAPSULES ASSOCIATED TO MITOCHONDRIA IN HAMSTER CELLS CHANGED BY ROUS VIRUS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(12):1668-1670. Ref. Mar. 24, 1969. 505 P21
- G. De-The, P. Vigier, and P. S. Sarma, joint authors.
- 74501 Gerald, A. MALIGNANT TRANSFORMATION OF HAMSTER CELLS BY CELL-FREE EXTRACTS OF BOVINE PAPILLOMAS (IN VITRO). *Nature* 222(5200):1283-1284. June 28, 1969. 472 N21
- 74502 Gerzymisch, J., and Hock, A. INFLUENCE OF A TEMPORARY LYSINE-DEFICIENT DIET FOR WEANED RATS ON THE LATER FORMATION OF ANTIBODIES AGAINST BRUCELLAE AND ON THE SERUM PROTEIN PICTURE. 4. (Ge) *Arch. Exp. Veterinarmed.* 22(3):875-881. 1968. 41.8 Ex7
- English summary.
- 74503 Gerzymisch, J., and Hock, A. INFLUENCE OF TEMPORARY ADDITION OF A HIGH LYSINE SUPPLEMENT TO A RESTRICTED RATION FOR YOUNG RATS BEFORE, DURING AND AFTER THE INDUCTION PHASE OF ANTIBODY FORMATION UPON THE SERUM ANTIBODY LEVEL AGAINST INOCULATED BRUCELLAE. (Ge) *Arch. Exp. Veterinarmed.* 22(3):683-688. 1968. 41.8 Ex7
- English summary.
- 74504 Gordon, H. A., and Kokas, E. A BIOACTIVE PIGMENT ("ALPHA PIGMENT") IN CECAL CONTENTS OF GERM-FREE ANIMALS. *Biochem. Pharmacol.* 17(11):2333-2347. Ref. Nov. 1968. 396.8 B52
- 74505 Green, J., and others. VITAMIN E AND HEPATOTOXIC AGENTS. 1. CARBON TETRACHLORIDE AND LIPID PEROXIDATION IN THE RAT. *Brit. J. Nutr.* 23(2):297-307. Ref. June 1969. 389.8 B773
- J. Bunyan, M. A. Cawthorne, and A. T. Diplock, joint authors.
- 74506 Hall, G. A., and Howell, J. McC. THE EFFECT OF COPPER DEFICIENCY ON REPRODUCTION IN THE FEMALE RAT. *Brit. J. Nutr.* 23(1):41-45. Mar. 1969. 389.8 B773
- 74507 Hantschel, H. TRANSMISSIBILITY OF INFECTIOUS RIBONUCLEIC ACID FROM NEUROTROPIC FOOT-AND-MOUTH DISEASE VIRUS FROM MURINE BRAINS TO THE BRAINS OF SMALL LABORATORY ANIMALS. (Ge) *Arch. Exp. Veterinarmed.* 22(3):491-497. Ref. 1968. 41.8 Ex7
- English summary.
- 74508 Heitzman, R. J., and Corp, C. R. BEHAVIOUR IN EMERGENCE AND OPEN-FIELD TESTS OF NORMAL AND SCRAPIE MICE. *Res. Vet. Sci.* 9(6):600-601. Nov. 1968. 41.8 R312

- 74509 Hines, J. D., Rosenberg, A., and Harris, J. W. INTRINSIC FACTOR-MEDIATED RADIO-BI2 UPTAKE IN SEQUENTIAL INCUBATION STUDIES USING EVERTED SACS OF GUINEA PIG SMALL INTESTINE. EVIDENCE THAT IF IS NOT ABSORBED INTO THE INTESTINAL CELL. *Soc. Exp. Biol. Med. Proc.* 129(2):653-658. Nov. 1968. 442.9 S01
- 74510 Howell, J. M. INFERTILITY IN COPPER-DEFICIENT GUINEA PIGS. *Vet. Rec.* 84(20):517-518. May 17, 1969. 41.8 V641
- 74511 Howell, J. McC., and Hall, G. A. HISTOLOGICAL OBSERVATIONS ON FOETAL RESORPTION IN COPPER-DEFICIENT RATS. *Brit. J. Nutr.* 23(1):47-50. Mar. 1969. 389.8 B773
- 74512 Hughes, R. E., and Hurley, R. J. THE UPTAKE OF D-ARABOASCORBIC ACID (D-ISO-ASCORBIC ACID) BY GUINEA-PIG TISSUES. *Brit. J. Nutr.* 23(2):211-216. Ref. June 1969. 389.8 B773
- 74513 Ikegami, H., and Griffin, A. C. PURIFICATION OF ARGINYL-RNA SYNTHETASE FROM RAT LIVER. *Biochim. Biophys. Acta* 176(1):166-174. Ref. Mar. 18, 1969. 381 B522
- 74514 Jaffe, H., and others. BI-MODAL EFFECT OF PIPERONYL BUTOXIDE ON THE α -AND p -HYDROXYLATIONS OF BIPHENYL BY MOUSE LIVER MICROSOMES. *Biochem. Pharmacol.* 18(5):1045-1051. Ref. May 1969. 396.8 B52
- 74515 K. Fuj, H. Guerin, M. Sengupta, and S. S. Epstein, joint authors. John, D. W., and Miller, L. L. EFFECT OF AFLATOXIN B₁ ON NET SYNTHESIS OF ALBUMIN, FIBRINOGEN, AND α -ACID GLYCOPROTEIN BY THE ISOLATED PERFUSED RAT LIVER. *Biochem. Pharmacol.* 18(5):1135-1146. Ref. May 1969. 396.8 B52
- 74516 Johnson, C. L., Oro, J., and Schwartz, A. BASIC PROTEIN INDUCTION OF LOW AMPLITUDE ENERGY-LINKED MITOCHONDRIAL SWELLING. *Arch. Biochem. Biophys.* 131(1):310-315. Apr. 1969. 381 Ar2
- 74517 Jondorf, W. R., and others. EFFECT OF VARIOUS COMPOUNDS RELATED TO EME-TINE ON HEPATIC PROTEIN SYNTHESIS IN THE RAT. *Arch. Biochem. Biophys.* 131(1):163-169. Ref. Apr. 1969. 381 Ar2
- 74518 J. D. Drassner, R. K. Johnson, and H. F. Miller, joint authors. Kamyszek, F. THE VIABILITY OF SPORES OF TRICHOPHYTON MENTAGROPHYTES IN THE ALIMENTARY TRACT OF THE HOUSEFLY (*MUSCA DOMESTICA* L.). (*Pol. Med. Weter.* 25(3):163-165. Mar. 1969. 41.8 M463
- 74519 English summary. Pathogenic to guinea pigs. Al-Khatib, G. CONTRIBUTIONS ON THE DIFFERENTIATION OF CLOSTRIDIA. I. (Ge) *Arch. Exp. Veterinarmed.* 22(2):281-292. Ref. June 1968. 41.8 Ex7
- 74520 English summary. Clostridium chauvoei in mice. Kurkela, R., and Junnila, R. THE EFFECTS OF SAFFLOWER OIL HEATED IN AIR AND ATMOSPHERE ON THE FAT CONTENT OF LIVER AND ON SERUM LIPID AND CHOLESTEROL LEVELS OF RATS. *Suomen Kem. B.* 41(12):381-385. 1968. 385 Su7
- 74521 Lakshmanan, M. R., Phillips, W. E. J., and Brien, R. L. VITAMIN A STATUS AND THE METABOLISM OF CHOLESTEROL IN THE RAT. *Brit. J. Nutr.* 23(1):25-30. Ref. Mar. 1969. 389.8 B733
- 74522 Land, R. B., and Falconer, D. S. GENETIC STUDIES OF OVULATION RATE IN THE MOUSE. *Genet. Res.* 13(1):25-46. Ref. Feb. 1969. 443.8 G263
- 74523 Larvor, P. EFFECT OF ADRENALIN AND NORADRENALIN ON MAGNESEMIA AND GLYCEMIA IN THE RAT. INFLUENCE OF DIHYDROERGOTAMIN AND INSULIN. (*Fr. Ann. Biol. Anim. Biochim. Biophys.* 8(3):461-464. 1968. 442.8 An75
- 74524 English summary. Leduc, J., and Rivest, P. EFFECTS OF INTERSCAPULAR BROWN FAT ABLATION ON ACCLIMATION TO COLD IN THE RAT. (*Fr. Rev. Can. Biol.* 28(1):49-66. Ref. Mar. 1969. 442.8 R325
- 74525 Lee, D. J. W., and Barnes, M. McC. THE EFFECTS OF VITAMIN E DEFICIENCY ON THE TOTAL FATTY ACIDS AND THE PHOSPHOLIPID FATTY ACIDS OF RAT TISSUES. *Brit. J. Nutr.* 23(2):289-295. June 1969. 389.8 B773
- 74526 Liang, C. C., and Quastel, J. H. EFFECTS OF DRUGS ON THE UPTAKE OF ACETYLCHOLINE IN RAT BRAIN CORTEX SLICES. *Biochem. Pharmacol.* 18(5):1187-1194. Ref. May 1969. 396.8 B52
- 74527 Liang, C. C., and Quastel, J. H. UPTAKE OF ACETYLCHOLINE IN RAT BRAIN CORTEX SLICES. *Biochem. Pharmacol.* 18(5):1169-1185. Ref. May 1969. 396.8 B52
- 74528 Mearry-Kossa, J., and Gordon, H. A. ABSORPTION SPECTRA OF "ALPHA PIGMENT" ISOLATED FROM CECAL CONTENTS OF GERM-FREE ANIMALS. *Biochem. Pharmacol.* 17(11):2361-2364. Ref. Nov. 1968. 396.8 B52
- 74529 Marshall, M. W., and others. PREDICTION OF CARCASS FAT FROM BODY MEASUREMENTS MADE ON LIVE RATS DIFFERING IN AGE, SEX AND STRAIN. *Brit. J. Nutr.* 23(2):353-369. Ref. June 1969. 389.8 B773
- 74530 B. P. Smith, A. W. Munson, and R. P. Lehmann, joint authors. Matsuzawa, T., and Segal, H. L. RAT LIVER ALANINE AMINOTRANSFERASE CRYSTALLIZATION, COMPOSITION, AND ROLE OF SULPHYDRYL GROUPS. *J. Biol. Chem.* 243(22):5929-5934. Ref. Nov. 25, 1968. 381 J824
- 74531 McAtee, J. W., Little, C. O., and Mitchell, G. E. UTILIZATION OF RUMEN METABOLITES AS ENERGY SOURCES IN RATS. *Life Sci.* 7(14,pt.2):769-775. Ref. July 15, 1968. 442.8 L62
- 74532 Melani, F., and Famarano, M. EVIDENCE FOR THE IDENTITY OF ALKALINE PHOSPHATASE AND INORGANIC PYROPHOSPHATASE IN RAT KIDNEY. *Biochim. Biophys. Acta* 178(1):93-99. Ref. Mar. 18, 1969. 381 B522
- 74533 Munck, A., and Brinck-Johnsen, T. SPECIFIC AND NONSPECIFIC PHYSICOCHEMICAL INTERACTIONS OF GLUCOCORTICOIDS AND RELATED STEROIDS WITH RAT THYMUS CELLS IN VITRO. *J. Biol. Chem.* 243(21):5556-5565. Ref. Nov. 10, 1968. 381 J824
- 74534 Murad, F., and Vaughan, M. EFFECT OF GLUCAGON ON RAT HEART ADENYL CYCLASE. *Biochem. Pharmacol.* 18(5):1053-1059. Ref. May 1969. 396.8 B52
- 74535 Nakatsugawa, T., Tolman, N. M., and Dahm, P. A. DEGRADATION OF PARATHION IN THE RAT. *Biochem. Pharmacol.* 18(5):1103-1114. Ref. May 1969. 396.8 B52
- 74536 Nath, M. C., and Shastri, N. V. EFFECT OF ACETOACETATE ON URINARY EXCRETION OF XANTHURENIC ACID AND OTHER TRYPTOPHAN METABOLITES IN RATS. *Brit. J. Nutr.* 23(1):153-155. Ref. Mar. 1969. 389.8 B773
- 74537 Palmiter, R. D. PROPERTIES OF LACTOSE SYNTHETASE FROM MOUSE MAMMARY GLAND: ROLE OF A PROPOSED THIRD COMPONENT. *Biochim. Biophys. Acta* 178(1):35-46. Ref. Mar. 18, 1969. 381 B522
- 74538 Przyalkowski, Z. EFFECT OF INTESTINAL FLORA AND OF A MONOCULTURE OF *E. COLI* ON THE DEVELOPMENT OF INTESTINAL AND MUSCULAR TRICHINELLA SPIRALIS IN MICE. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 16(7):433-437. Ref. 1968. 512 W262
- 74539 Rahman, Y. E., and Cerny, E. A. STUDIES ON RAT LIVER RIBONUCLEASES. III. FURTHER STUDIES ON HETEROGENEITY OF LIVER LYSOMES—INTRACELLULAR LOCALIZATION OF ACID RIBONUCLEASE AND ACID PHOSPHATASE IN RATS OF VARIOUS AGES. *Biochim. Biophys. Acta* 178(1):61-67. Ref. Mar. 18, 1969. 381 B522
- 74540 Rahman, Y. E., Cerny, E. A., and Peraino, C. STUDIES ON RAT LIVER RIBONUCLEASES. IV. LIVER RIBONUCLEASES IN DEVELOPING, 2-ACETYLAMINO-FLUORENE FED AND PARTIALLY HEPATECTOMIZED RATS. *Biochim. Biophys. Acta* 178(1):68-73. Ref. Mar. 18, 1969. 381 B522
- 74541 Rohrer, J. D., Bakke, J. E., and Fell, V. J. METABOLISM OF 4-BENZOTHIENYL N-METHYLCARBAMATE (MOBAM) IN RATS. BALANCE STUDY AND URINARY METABOLITE SEPARATION. *J. Agr. Food Chem.* 17(2):236-242. Ref. Mar./Apr. 1969. 381 J8223

- 74542 Roberts, J. A. ADOPTIVE TRANSFER OF IMMUNITY TO BABESIA ROSHANI BY SPLEEN CELLS FROM IMMUNE RATS. Australian J. Exp. Biol. Med. Sci. 46(6):807-808, Dec. 1968. 442.8 Au7
- 74543 Rossner, W. THE BLOOD BRAIN BARRIER TEST IN MICE. (Ge) Berliner Muehener Tierarztl. Wochenschr. 81(23):461-464, Ref. Dec. 1, 1968. 41.8 B45
- English summary.
- 74544 Sasmal, N., and others. EFFECT OF MANGANESE AND COBALT ON ASCORBIC ACID METABOLISM IN RATS. J. Biochem. 3(3):123, Ref. Sept. 1968. 385 J822
- D. Mukherjee, N. C. Kar, and G. C. Chatterjee, joint authors.
- 74545 Scholte, H. R. THE INTRACELLULAR AND INTRAMITOCHONDRIAL DISTRIBUTION OF MALONYL-CoA DECARBOXYLASE AND PROPIONYL-CoA CARBOXYLASE IN RAT LIVER. Biochim. Biophys. Acta 178(1):137-144, Ref. Mar. 18, 1969. 381 B522
- Mitochondrial enzymes.
- 74546 Shamberger, R. J. LYSOSOMAL ENZYME CHANGES IN GROWING AND REGRESSING MAMMARY TUMOURS. Biochem. J. 3(3):375-383, Ref. Feb. 1969. 382 B52
- Rat mammary tumors.
- 74547 Slater, T. F., and Sawyer, B. C. THE EFFECTS OF CARBON TETRACHLORIDE ON RAT LIVER MICROSOMES DURING THE FIRST HOUR OF POISONING IN VIVO, AND THE MODIFYING ACTIONS OF PROMETHAZINE. Biochem. J. 3(3):317-324, Ref. Feb. 1969. 382 B52
- 74548 Spry, C. J. F., and Piper, K. G. INCREASED RETENTION OF ORALLY ADMINISTERED ZINC AND RAISED BLOOD CELL ZINC CONCENTRATIONS IN IRON-DEFICIENT RATS. Brit. J. Nutr. 23(1):91-96, Ref. Mar. 1969. 389.8 B773
- 74549 Stoewsand, G. S., and others. LYSINE REQUIREMENT OF THE GROWING GNOTOBIOTIC MOUSE. Life Sci. 7(14,pt.2):689-697, Ref. July 15, 1968. 442.8 L62
- H. A. Dymysz, D. Ament, and P. C. Trexler, joint authors.
- 74550 Suzuki, S., and Ogawa, E. EXPERIMENTAL STUDIES ON THE CARBONIC ANHYDRASE ACTIVITY. XII. EFFECT OF ADRENOCORTICOSTEROIDS ON CARBONIC ANHYDRASE AND Na⁺-K⁺-ACTIVATED ADENOSINE TRIPHOSPHATASE FROM KIDNEY OF ADRENALCTOMIZED MICE AND RATS. Biochem. Pharmacol. 18(5):993-1003, Ref. May 1969. 396.8 B52
- Deoxycorticosterone acetate and aldosterone used.
- 74551 Szepesi, B., and Freeland, R. A. EFFECT OF THYROID HORMONES ON METABOLISM. IV. COMPARATIVE ASPECTS OF ENZYME RESPONSES. Amer. J. Physiol. 216(5):1054-1056, Ref. May 1969. 447.8 Am3
- Tested with laboratory animals.
- 74552 Trevor, A. J., and Cummins, J. T. PROPERTIES OF SODIUM- AND POTASSIUM-ACTIVATED ADENOSINE TRIPHOSPHATASES OF RAT BRAIN—EFFECT OF CYCLOPROPANE AND OTHER AGENTS MODIFYING ENZYME ACTIVITY. Biochem. Pharmacol. 18(5):1157-1167, Ref. May 1969. 396.8 B52
- 74553 Trusczynski, M., and others. VIRULENCE OF ESCHERICHIA COLI ISOLATED FROM PIGS WITH COLIBACILLOSIS AND FROM HEALTHY PIGS AND TOXICITY OF THEIR ENDOTOXINS FOR MICE AND CHICK EMBRYOS. Res. Vet. Sci. 9(6):533-538, Nov. 1968. 41.8 R312
- J. Pilaszek, D. Ciosek, and C. B. Glasgow, joint authors.
- 74554 Uchida, K., and Kreis, W. STUDIES ON DRUG RESISTANCE. I. DISTRIBUTION OF 1-BETA-D-ARABINOFURANOSILCYTOSINE, CYTIDINE AND DEOXYCYTIDINE IN MICE BEARING ARA-C-SENSITIVE AND -RESISTANT P815. NEOPLASMS. Biochem. Pharmacol. 18(5):1115-1128, May 1969. 396.8 B52
- 74555 Utsumi, K., and Oda, T. INHIBITION OF ENERGY TRANSFER REACTIONS IN MITOCHONDRIA BY HYDROXYLAMINE. Arch. Biochem. Biophys. 131(1):67-73, Ref. Apr. 1969. 381 Ar2
- 74556 Vaver, V. A., and others. DIOL LIPIDS. ISOLATION OF ETHYLENEGLYCOL DIPALMITATE FROM REGENERATING RAT LIVER. Chem. Phys. Lipids 3(1):78-82, Jan. 1969. QP751.C4
- G. A. Popkova, A. N. Ushakov, and L. D. Bergelson, joint authors.
- 74557 Volker, H., and Freund, E. CYTOARCHITECTONICS OF SAGITTAL SECTIONS OF THE DIENCEPHALON AND MESENCEPHALON OF THE GUINEA-PIG (CAVIA PORCELLUS L.). (Ge) Arch. Exp. Veterinarmed. 22(2):347-362, June 1968. 41.8 Ex7
- English summary.
- 74558 Volker, H. THE CYTOARCHITECTONICS OF THE DIENCEPHALON OF THE GUINEA PIG (CAVIA PORCELLUS L.). (Ge) Arch. Exp. Veterinarmed. 22(2):261-280, Ref. June 1968. 41.8 Ex7
- English summary.
- 74559 Voulot, C. EFFECT OF LOCAL DENERVATION ON PIGMENT SPREAD IN THE GUINEA PIG. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):349-360, 1968. 442.8 An75
- English summary.
- 74560 Wawrzkiwicz, K. INVESTIGATIONS ON THE PATHOGENESIS OF CANDIDIASIS. II. EXPERIMENTAL CANDIDIASIS IN MICE. (Pol) Med. Weter 25(3):159-162, Ref. Mar. 1969. 41.8 M463
- English summary.
- 74561 Williams, D. L., and others. DIETARY DEPLETION OF VITAMIN B₁₂ AND THE EXCRETION OF METHYLMALONIC ACID IN THE RAT. Brit. J. Nutr. 23(2):343-352, Ref. June 1969. 389.8 B773
- G. H. Spray, G. E. Newman, and J. R. P. O'Brien, joint authors.
- 74562 Witak, D. T., and Whitehouse, M. W. SPECIES DIFFERENCES IN THE ALBUMIN BINDING OF 2,4,6-TRINITROBENZALDEHYDE, CHLOROPHENOXYACETIC ACIDS, 2-(4'-HYDROXYBENZENEAZO)-BENZOIC ACID AND SOME OTHER ACIDIC DRUGS—THE UNIQUE BEHAVIOR OF RAT PLASMA ALBUMIN. Biochem. Pharmacol. 18(5):971-977, Ref. May 1969. 396.8 B52
- 74563 Young, V. R., and Huang, P. C. IN VIVO UPTAKE OF [¹⁴C]LEUCINE BY SKELETAL MUSCLE RIBOSOMES AFTER INJURY IN RATS FED TWO LEVELS OF PROTEIN. Brit. J. Nutr. 23(2):271-280, June 1969. 389.8 B773
- Zaharija, I., and Peric, M. RESEARCH OF LEPTOSPIROSIS IN ANIMALS IN CROATIA. VII. THE RAT (E. NORVEGICUS) AS CARRIER OF LEPTOSPIRA IN TOWNS OF ZADAR, SIBENIK, SPLIT, KARLOVAC, SISAK AND VARAZDIN. (Se) Vet. Arh. 39(3/4):71-73, 1969. 41.8 V6416
- English summary.

Miscellaneous

- 74564 Guerrero, R. D. THEY TRACK DOWN RATS BY RADIO. Philippine Farms Gard. 6(2):21, Feb. 1969. 25 P5323
- 74565 Spalding, J. F., Holland, L. M., and Tietjen, G. L. INFLUENCE OF THE VISIBLE COLOR SPECTRUM ON ACTIVITY IN MICE. II. INFLUENCE OF SEX, COLOR, AND AGE ON ACTIVITY. Lab. Anim. Care 19(2):209-213, Apr. 1969. 410.9 P94

POULTRY

Breeds and Breeding

- 74567 Bjornstad, S. INVESTIGATIONS OF PRODUCTION OF HENS UNDER CONDITIONS OF VARYING POPULATION DENSITY AND HOUSING. (No) Fjorfe 86(2):29-32, Feb. 1969. 47.8 T432
- 74568 Castaing, J. THE PROBLEM OF RAISING DUCKS FOR MEAT IN FRANCE: THE BARBARY DUCK. (Fr) Rev. Elevage 23(11):113-114, 117, Nov. 1968. 49 B462
- 74569 Ricamancy, M. E., and others. THE EFFECT OF RIFAMYCIN B MYCELUM ON THE GROWTH OF MALE CHICKS. (It) Arch. Vet. Ital. 20(2):101-108, Ref. Apr. 30, 1969. 41.8 Ar25
- F. Simoncini, A. Mattei, and S. Nani, joint authors.
- English summary.
- 74570 Escorsa, R. TURKEY BREEDING. (Sp) Cultiv. Mod. 51(11):45-46, Nov. 1968. 15 C89

- 74571 Fechheimer, N. S., Zarten, D. L., and Jaap, R. G. TRISOMIC AND HAPLOID EMBRYOS OF THE CHICK (*GALLUS DOMESTICUS*). J. Reprod. Fert. 17(1):215-217. Oct. 1968. 442.8 J8222
- 74572 Husak, T., Srb, V., and Kral, B. CLASSIFICATION OF MACROCHROMOSOMES IN POULTRY KARYOTYPE USING AN INDEX OF RELATIVE LENGTH. (Ge) Cytologia 33(2):202-206. Ref. June 1968. 442.8 C99
English summary.
- 74573 James, C. FROM BREEDING STOCK TO BROILER TO BUCKET. Feedstuffs 41(27):27-31. July 5, 1969. 286.81 F322
- 74574 Merat, P. MATERNAL EFFECT ASSOCIATED WITH HOMOZYGOSITY FOR GENE W (WHITE LEGS AND SKIN) IN THE HEN. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(4):579-580. 1968. 442.8 An75
English summary.
- 74575 Olefirenko, S. G. EVALUATION OF COCKS ACCORDING TO REPRODUCTIVE QUALITIES IN THE ROTATIONAL MATING. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:153-157. 1968. 20 M857
- 74576 Ferramon, A., and Merat, P. GENETICAL STUDY OF BLOOD GROUPS IN TWO POPULATIONS OF FOWLS. I. HEREDITY OF ANTIGENIC FACTORS. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(4):485-500. Ref. 1968. 442.8 An75
English summary.
- 74577 Raetskii, A. V. DEVELOPMENT OF INTERNAL ORGANS OF THE HYBRID POULTRY AS RELATED TO HETEROZIS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:141-146. 1968. 20 M857
- 74578 Selopchuk, N. I. EVALUATION OF POULTRY ACCORDING TO THE EMBRYONIC VIABILITY OF THE FAMILY. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:147-152. 1968. 20 M857
- 74579 Zavgorodnyaya, M. P. COMPARATIVE STUDY OF GROWTH AND DEVELOPMENT OF THE PURE BREED AND HYBRID CHICKS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:135-139. 1968. 20 M857
- Feeds and Feeding**
- 74580 Apcanas, P. B., and Navarro, A. G. NATIVE METHOD VS. ALL-MASH FEEDING OF GROWING AND LAYING DUCKS. Philippine J. Anim. Indus. 24(1/4):95-102. First/Fourth Q. 1963. pub. 1968. 49.9 P53P
- 74581 Balnave, D. STUDIES ON CHANGES IN EGG SIZE IMMEDIATELY FOLLOWING SUPPLEMENTATION OF LAYER'S DIET OF LOW FAT CONTENT WITH CORN OIL. Northern Ireland Rec. Agr. Res. 17(2):141-145. Ref. Jan. 1969. 10 N81R
- 74582 Bolhuis, L., and Kortenooven, K. THE BIOLOGICAL ACTIVITIES OF VITAMIN A ACETATE AND VITAMIN A PALMITATE: EXPERIMENTS WITH CHICKENS. (Neth. J. Agr. Sci. 17(2):109-118. Ref. 1969. 12 N3892
- 74583 Brenoe, C. ORGANOLEPTICAL EVALUATION OF EGGS FROM HENS FED WITH DIFFERENT FEED MIXTURES. (Da) Denmark. Statens Husholdningsrad. Tek. Medd. 8(8):187-189. 1968. 321.9 D41T
English summary.
- 74584 Duben, Z., and Haladej, S. PETROLEUM AS A SOURCE OF PROTEIN FEEDS FOR POULTRY. (Cz) Veterinarstvi 19(2):82-85. 1969. 41.8 V6439
- 74585 Gruhn, K. STUDIES ON THE QUALITY OF FEED PROTEIN FOR LAYING HENS. 8th COMMUNICATION: EFFECT OF LYSINE SUPPLEMENTATION OF A FEED RATION OF VEGETABLE ORIGIN CONTAINING 70 PER CENT WHEAT. (Ge) Arch. Geflügelzucht Kleintierkunde 17(5):311-328. Ref. 1968. 47.8 Ar22
English summary.
- 74586 Gruhn, K. STUDIES ON THE QUALITY OF DIETARY PROTEINS IN LAYING HENS. 1. PROBLEMS AND ANALYTICAL PROCEDURES. (Ge) Arch. Tierernähr. 18(6/7):491-502. Ref. Nov. 1968. 389.78 Ar22
English summary.
- 74587 Haleem, M. A. EFFECTS OF FEEDING PRO-VITAMIN A, STABILIZED VITAMIN A AND FURAZOLIDONE ON PRODUCTION AND QUALITY OF EGGS. Indian Vet. J. 46(3):243-253. Ref. Mar. 1969. 41.8 In2
- 74588 Halloran, H. R., and Almquist, H. J. DECORTICATED SAFFLOWER MEAL FOR POULTRY FEEDS. Feedstuffs 40(39):36-37, 40. Sept. 28, 1968. 286.81 F322
- 74589 Haseler, F., and Requart, E. STUDIES ON THE INFLUENCE OF DIFFERENT FASTING INTERVALS ON THE SLAUGHTERING RESULTS OF CHICKEN BROILERS. (Ge) Arch. Geflügelzucht Kleintierkunde 17(5):269-290. Ref. 1968. 47.8 Ar22
English summary.
- Hicks, A. F. TWO LEVELS OF NUTRITION CAUSE VARIABLE LIVABILITY OF PARENTS AND OFFSPRING. Sci. Agr. 16(3):2-3. Spring 1969. 100 P381S
Poultry and chicks.
- 74590 Hoffman, E. LEAST COST ENERGY FOR POULTRY. Feedstuffs 41(27):15-16, 59-61. Ref. July 5, 1969. 286.81 F322
Can be achieved by environmental control.
- 74591 Iotsyus, G. P., and others. RAISING CHICKS FOR MEAT IN CAGES. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:123-127. Ref. 1968. 20 M857
- A. L. Shteel, Yu. M. Vikent'ev, and L. V. Polezhaev, joint authors.
- 74592 Jeroch, H. INTEGRATION OF VITAMIN B₂ INTO THE EGG AND DEMONSTRATION OF A CARRY-OVER EFFECT. (Ge) Arch. Geflügelzucht Kleintierkunde 17(5):329-333. Ref. 1968. 47.8 Ar22
English summary.
- 74593 Kerr, R. H. P. BALANCED POULTRY DIETS VITAL; NUTRIENT FAILURE QUICK WAY TO LOWER GROWTH. Farmers' J. (n.s.) 2(7):22-23. Feb. 1969. 10 F2234
- 74594 Kirchgesner, M., and Müller, H. L. CONTENT OF TRACE ELEMENTS IN FATTENING CHICKS. (Ge) Arch. Tierernähr. 18(6/7):527-532. Nov. 1968. 389.78 Ar22
English summary.
- 74595 Koesling, L. ECONOMIC STUDIES ON FEED AS A COST FACTOR IN BROILER FATTENING. (Ge) Arch. Geflügelzucht Kleintierkunde 18(1):21-32. Ref. 1969. 47.8 Ar22
- 74596 Leclercq, B., and others. PRELIMINARY NOTE ON CHANGES IN THE BIOCHEMICAL CONSTITUENTS OF LIVER DURING CRAMMING OF GEESE. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(4):549-556. Ref. 1968. 442.8 An75
G. Durand, P. Delpech, and J. C. Blum, joint authors.
English summary.
- 74597 Motzok, I. STUDIES ON THE CHICK ASSAY FOR PHOSPHORUS. Feedstuffs 41(10):46-47. Ref. Mar. 8, 1969. 286.81 F322
Dietary phosphorus and its physiological effect.
- 74598 Parigi-Bini, R. NUTRITIONAL LEVELS OF VARIOUS VEGETABLE RATIONS FOR BROILERS. (It) Riv. Zootec. 41(12):670-685. Ref. Dec. 1968. 49 R52
- 74599 Poppe, S., Rutloff, C., and Runge, W. ON PROGRAMMING OF MIXED FEED FORMULAS FOR CHICKS. 2ND COMMUNICATION. (Ge) Arch. Geflügelzucht Kleintierkunde 18(1):3-19. 1969. 47.8 Ar22
English summary.
- 74600 Satava, M. USE OF HYDROXY DERIVATIVES BENZOIC ACID IN DUCK FATTENING. (Ge) Int. Z. Landwirt. 6:672-674. 1968. 20 M57Ag
- 74601 Scott, M. I. NUTRIENT REQUIREMENTS OF CHICKENS AROUND THE WORLD. Feedstuffs 40(48):34-36. Nov. 30, 1968. 286.81 F322
- 74602 Scott, M. I. TRACE ELEMENTS IN NUTRITION. Feedstuffs 40(46):28, 30, 32. Nov. 16, 1968. 286.81 F322
Poultry nutrition.
- Taylor, R. D., Kohler, G. O., and Maddy, K. H. PARAMETRIC LINEAR PROGRAMMING EVALUATION OF ALFALFA MEAL IN POULTRY AND RATIONS. U. S. Agr. Res. Serv. ARS-74-46:80-96. Nov. 1968. A381 R31Ab
Conclusion, p. 96.
- 74603 Van Li, N. RAISING CHICKS-BROILERS UNDER CONDITIONS OF THE HIGH TEMPERATURE AND AIR HUMIDITY. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:129-133. 1968. 20 M857
Vietnam.

- 74604 Wilgus, H. S. FORMULATION OF EFFICIENT TURKEY RATIONS. Feedstuff 40(38):44,46-47. Sept.21,1968. 286.81 F322

Veterinary Medicine

- 74605 Anda, G. de, and Rebollo, M. A. HISTOCHEMISTRY OF THE NEUROMUSCULAR SPINDLES IN THE CHICKEN DURING DEVELOPMENT. Acta Histochem. 31(2):287-295. 1968. 384 Ac8
- 74606 Asaj, A., Paukovic, C., and Audi, S. THE SENTITIVISATION OF CHICKENS TO DUST AND MICROORGANISMS IN THE POULTRY-HOUSE AIR. Vet. Arch. 39(3/4):97-105. Ref. 1969. 41.8 V6416
- 74607 Azoubel, R., Cruz, A. R., and Vianna, G. F. ALLOMETRIC GROWTH OF THE EYE IN THE CHICK AND THE RAT DURING ONTOGENETIC DEVELOPMENT. Acta Anat. 70(1):41-53. Ref. 1968. 444.8 Ac82
- 74608 Basu, S., Kaufman, B., and Roseman, S. ENZYMATIC SYNTHESIS OF CERAMIDE-GLUCOSE AND CERAMIDE-LACTOSE BY GLYCOSYLTRANSFERASES FROM EMBRYONIC CHICKEN BRAIN. J. Biol. Chem. 243(21):5802-5804. Ref. Nov.10,1968. 381 J824
- 74609 Berndt, W. L., Kantack, J. H., and Bonzer, B. POULTRY PEST CONTROL. S. Dak. State Univ. Ext. FS 451.6 p. Apr.1969. 275.29 So85Fs Chemical.
- 74609 Biggs, P. M. LYMPHOID LEUCOSIS AND MAREK'S SICKNESS. (Sp) Avicult. Tec. 19 (10):389-396. Oct. 1968. 47.8 Ay57
- 74610 Bigland, C. H. MYCOPLASMA INFECTIONS WITH EMPHASIS ON THE CONTROL OF M.[YCOPLASMA] GALLISEPTICUM. Can. Vet. J. 10(4):91-97. Ref. Apr.1969. 41.8 R3224
- 74611 Brion, A. THE STRESS IN POULTRY. (Fr) Rev. Elevage 24(1):111-112,115-116. Jan.1969. 49 B462
- 74612 Caporale, G., and Rossi, G. A. CYTOLOGICAL STUDIES ON THE REPLICATION OF NEWCASTLE VIRUS GROWN ON HELA AND BHK₂₁ CELL LINES. Vet. Ital. 19(11/12):801-806. Ref. Nov./Dec. 1968. 41.8 C87
- 74613 Cardenas, G. G., Valor, R. M., and Serrano, C. E. PLASMATIC GLUCOSE SODIUM AND POTASSIUM IN RELATION TO AGE, IN POULTRY FOR EGG AND MEAT PRODUCTION. (Sp) Arch. Zootec. 17(67):203-210. 1968. 49 Ar22
- 74614 Cernik, K., Rajtar, W., and Cernikova, E. DISTRIBUTION OF INFECTIOUS BRONCHITIS OF POULTRY IN SLOVAKIA. (Cz) Czech. Min. Zemedel. Lesnihu Hospodar. Ustav Vedeckotech. Inform. Vet. Med. 41(6):329-336, map. Ref. June 1968. 41.9 C333
- 74615 Chernyshova, T. V. SOME HISTOLOGICAL INDICATORS OF THE TRANSVERSAL MUSCULATURE IN POULTRY. (Rus) Moscov. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA 141:305-309. 1968. 20 M857
- 74616 Cook, J. K. A. DURATION OF EXPERIMENTAL INFECTIOUS BRONCHITIS IN CHICKENS. Res. Vet. Sci. 9(6):506-514. Ref. Nov.1968. 41.8 R312
- 74617 Davidson, J., and Thomas, O. A. A SCHEME FOR THE SEPARATION AND ESTIMATION OF NITROGENOUS COMPONENTS OF THE EXCRETA FROM POULTRY. Brit. Poultry Sci. 10(1):53-66. Ref. Jan.1969. 47.8 B77
- 74618 Davidson, M. F., and Draper, M. H. THE ACCUMULATION OF GLUCOSE IN THE WHITE OF THE EGG OF THE HEN. J. Physiol. 202(2):119P-120P. June 1969. 447.8 J82
- 74619 Douglas, J. B. CANNIBALISM IN LAYING FLOCKS. Poultry Farmer [Sydney] 36(4):22, 24,26,28. Oct.5,1968. 280.28 Or32
- 74620 Dzoljic, D. STUDY OF THE PATHOGENETIC CHARACTER OF VARIOUS TYPES OF SALMONELLA IN YOUNG POULTRY. (Se) Vet. Glas. 23(2):111-117. Ref. 1969. 41.8 J93
- 74621 Emanuelsson, H. ULTRASTRUCTURE OF NUCLEI, YOLK GRANULES AND MITOCHONDRIA IN THE EARLY CHICK BLASTODERM. Arkiv Zool. 20(6):513-531. Ref. 1968. 410.9 Sv22
- 74622 Euzebey, J., Garcin, C., and Grosjean, N. PHYSIO-PATHOLOGY OF CECAI COCCIDIOSIS OF POULTRY: EXPERIMENTAL STUDY OF IMMUNOGENESIS, EFFECT OF SPECIFIC ANTILYMPHOCYTE SERUMS. (Fr) Acad. Sci. C. R., Ser. D, 268(12):1616-1618. Mar.24,1969. 505 P21
- 74623 Eyal-Giladi, H. DIFFERENTIATION POTENTIALS OF THE YOUNG CHICK BLASTODERM AS REVEALED BY DIFFERENT MANIPULATIONS. I. FOLDING EXPERIMENTS AND POSITION EFFECTS OF THE CULTURE MEDIUM. J. Embryol. Exp. Morphol. 21(1):177-192. Ref. Feb.1969. 442.8 J829
- 74624 Ezhov, V. I. PROPERTIES OF PASTEURELLA ORGANISMS ISOLATED FROM BIRDS FED ANTIBIOTIC FOR A LONG PERIOD. (Rus) Veterinariya 12:65-66. Dec.1968. 41.8 V6426
- 74625 Frolov, B. A. TROLENE TOXICITY FOR BED BUGS [CIMEX LECTULARIUS]. (Rus) Veterinariya 12:102-104. Dec.1968. 41.8 V6426
- 74626 Gadzhiev, K. Sh., and Smirnov, M. I. PRACTICE OF PULLORUM DISEASE ERADICATION AT A POULTRY PLANT IN BAKU. (Rus) Veterinariya 12:75-76. Dec.1968. 41.8 V6426
- 74627 Gallera, J., and Nicolet, G. INDUCING GROWTH OF THE ENDODERM IN CHICKEN EMBRYOS. (Fr) J. Embryol. Exp. Morphol. 21(1):105-118. Ref. Feb.1969. 442.8 J829
- 74628 Gasparini, G., and Tardani, A. STUDIES ON THE EFFICACY OF A NEW COCCIDIOSTAT, DECCOX A BASE OF DECCOQUINAT, WITH TWO PIGMENTS IN BROILERS. (It) Riv. Zootec. 41(12):662-668. Dec.1968. 49 R52
- 74629 Gilbert, A. B. THE EFFECT OF A FOREIGN OBJECT IN THE SHELL GLAND ON EGG PRODUCTION OF HENS ON A CALCIUM-DEFICIENT DIET. Brit. Poultry Sci. 10(1):83-88. Ref. Jan. 1969. 47.8 B77
- 74630 Hablas, R., and Momenteau, H. AGREEMENT BETWEEN BACTERIOLOGICAL CHARACTERISTICS OF CERTAIN STRAINS FROM THE GALLINARUM-PULLORUM GROUP OF SALMONELLA, AND THEIR SENSITIVITY SPECTRA TO BACTERIOPHAGES OBTAINED FROM LYSOGENIC STRAINS FROM THE GROUP. (Fr) Acad. Sci. C. R., Ser. D, 268(1):213-216. Jan.6,1969. 505 P21
- 74631 Hall, B. K. HISTOCHEMICAL ASPECTS OF THE DIFFERENTIATION OF ADVENTITIOUS CARTILAGE ON THE MEMBRANE BONES OF THE EMBRYO CHICK. Histochemia 16(3):206-219. Ref. 1968. 384 H622
- 74632 Hansen, I. A., Tang, B. K., and Edkins, E. ERYTHRO-DIOLS OF WAX FROM THE URO-PYGIAL GLAND OF THE TURKEY. J. Lipid Res. 10 (3):267-270. May 1969. 381 J8282
- 74633 Hein, H. EIMERIA ADENOIDES AND E. MELEAGRIMITIS: PATHOGENIC EFFECT IN TURKEY POULTS. Exp. Parasitol. 24(2):163-170. Apr.1969. 436.8 Ex7
- 74634 Hinz, K. H., and Luders, H. OCCURRENCE OF INFECTIOUS SYNOVITIS (MYCOPLASMA SYNOVIAE) COMPLICATED BY STAPHYLOCOCCUS AUREUS AMONG POULTRY IN NORTH GERMANY. (Ge) Deut. Tierarztl. Wochenschr. 76(5):120-123. Ref. Mar.1,1969. 41.8 D482
- 74635 Hinz, K. H., and Luders, H. OCCURRENCE OF INFECTIOUS SYNOVITIS (MYCOPLASMA SYNOVIAE INFECTION) COMPLICATED BY STAPHYLOCOCCUS AUREUS AMONG CHICKENS IN NORTH GERMANY. (Ge) Deut. Tierarztl. Wochenschr. 76(4):89-93. Feb.15,1969. 41.8 D482
- 74636 Hobbs, B. C., and Hugh-Jones, M. E. EPIDEMIOLOGICAL STUDIES ON SALMONELLA SENFTENBERG. I. RELATIONS BETWEEN ANIMAL FOODSTUFF, ANIMAL AND HUMAN ISOLATIONS. J. Hyg. 67(1):81-88. Mar.1969. 449.8 J82
- 74637 Hodasi, J. K. M. COMPARATIVE STUDIES ON THE HELMINTH FAUNA OF NATIVE AND INTRODUCED DOMESTIC FOWLS IN GHANA. J. Helminthol. 43(1/2):35-52, map. Ref. 1969. 436.8 J82
- 74638 Hue, W. H., and Wilson, D. E. DEGRADATION OF CELLULAR RIBONUCLEIC ACID IN NEWCASTLE DISEASE VIRUS INFECTED CELLS. J. Gen. Virol. 4(2):245-251. Ref. Mar.1969. QR360. A1J6

- 74639 Iyer, S. G. RANIKHET DISEASE CAN BE CONTROLLED. Indian Farming 18(7):34-37. Oct. 1968. 22 In283
- 74640 Jurajda, V. PROPERTIES OF VIRUSES CAUSING TUMORS IN POULTRY. (Cz) Veterinarstvi 19(2):62-65. 1969. 41.8 V6439
- 74641 Kaltofen, R. S. THE DEVELOPMENT OF THE EMBRYO IN THE DUCK EGG. (Fr) Rev. Elevage 23(2):117,119,121,123,125. Dec.1968. 49 B462
- 74642 Kaltofen, R. S. THE EFFECT OF AIR MOVEMENT ON THE HATCHABILITY OF CHICKEN EGGS DURING ARTIFICIAL INCUBATION. Brit. Poultry Sci. 10(1):1-11. Jan.1969. 47.8 B77
- 74643 Karlovic, M., and others. OCCURRENCE OF PHLEGMONOSIS ON POULTRY DEWLAPS. (Se) Vet. Glas. 23(2):123-126. 1969. 41.8 J93
- 74644 S. Topolko, M. Medven, and C. Paukovic, joint authors. English summary.
- 74641 Kaufman, B., Basu, S., and Roseman, S. ENZYMATIC SYNTHESIS OF DISIALOGLANGLOSIDES FROM MONOSIALOGLANGLOSIDES BY SIALYL-TRANSFERASES FROM EMBRYONIC CHICKEN BRAIN. J. Biol. Chem. 243(21):5804-5807. Ref. Nov.10,1968. 381 J824
- 74643 Kaufman, B. T. STUDIES ON DIHYDROFOLIC REDUCTASE. III. ACTIVATION OF THE CHICKEN LIVER ENZYME BY UREA AND THIOUREA. J. Biol. Chem. 243(22):6001-6008. Ref. Nov.25,1968. 381 J824.
- 74644 Kaushik, R. K., and Sharma Deorani, V. P. STUDIES ON TISSUE RESPONSES IN PRIMARY AND SUBSEQUENT INFECTIONS WITH HETERAKIS GALLINAE IN CHICKENS AND ON THE PROCESS OF FORMATION OF CAECAL NODULES. J. Helminthol. 43(1/2):69-78. Ref. 1969. 436.8 J82
- 74645 Includes discussion.
- 74647 Kludas, K. H. NUTRITIONAL AND METABOLIC STUDIES OF MYCOPLASMA GALLISEPTICUM S.6. (Ge) Arch. Exp. Veterinarmed. 22(2):407-416. Ref. June 1968. 41.8 Ex7
- 74648 Koshida, Y., and Kosin, I. L. INTRA-NUCLEAR SEX DIMORPHISM IN THE GROWING FEATHERS OF SIX SPECIES OF GALLIFORMES. Cytologia 33(2):230-240. Ref. June 1968. 442.8 C99
- 74649 Krantz, L., and Intscher, K. EFFECT OF CALCITONIN ON THE DOMESTIC FOWL. Can. J. Physiol. Pharmacol. 47(3):313-315. Mar. 1969. 444.8 C16
- 74650 Hypocalcemia observed in parathyroidectomized cockerels.
- 74650 Krishnaswamy, S., and others. ARTHRITIS IN CHICKENS DUE TO STAPHYLOCOCCUS AUREUS. Mysore J. Agr. Sci. 11(3):219-225. Ref. 1968. S19 M9
- 74651 A. S. Upadhye, R. D. Nanjiah, and R. F. Patil, joint authors.
- 74651 Leatham, W. D. TISSUE AND ORGAN SPECIFICITY OF EIMERIA TENELLA (RAILLIET AND LUCET, 1891) FANTHAM, 1909 IN CECECTOMIZED CHICKENS. J. Protozool. 16(2):223-226. May 1969. 439.8 J82
- 74652 Leveille, G. A. IN VITRO HEPATIC LIPOGENESIS IN THE HEN AND CHICK. Compar. Biochem. Physiol. 28(1):431-435. Jan. 1969. 444.8 C73
- 74653 Macleira-Coelho, A., Hiu, I. J., and Garcia-Gralt, E. STIMULATION OF DNA SYNTHESIS IN RESTING STAGE HUMAN FIBROBLASTS AFTER INFECTION WITH ROUS SARCOMA VIRUS. Nature 222(5199):1172. June 21,1969. 472 N21
- 74654 Mailhot, L. CAN TRYPAZOSOME INFECTIONS OF CHICK EMBRYOS BE TRANSMITTED CYCLICALLY? (FIRST NOTE). (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.)21(4):475-477. Ref. 1968. 41.8 R3262
- 74655 English summary.
- 74653 Malpoix, P., Zampetti, F., and Fievez, M. DIFFERENTIAL INHIBITION BY ACTINOMYCIN, PUROMYCIN AND HYDROXYUREA OF PROTEIN SYNTHESIS IN THE NUCLEUS AND CYTOPLASM OF CHICK EMBRYO ERYTHROBLASTS. Biochim. Biophys. Acta 182(1):214-224. Ref. May 20,1969. 381 B522
- 74656 March, B. E., Coates, V., and Biely, J. RETICULOCYTOSIS IN RESPONSE TO DIETARY ANTIOXIDANTS. Science 164(3886):1399-1400. June 20, 1969. 470 Sci2
- 74657 Poultry.
- 74657 Martin, G. B., and Lupien, P. J. SOME BIOCHEMICAL AND PHYSIOLOGICAL EFFECTS OF AY-9944 ON LAYING HENS. Can. J. Physiol. Pharmacol. 47(3):281-289. Ref. Mar.1969. 444.8 C16
- 74658 Matthes, S., Loliger, N. C., and Schubert, H. J. ENZOOTIC IN CHICKEN DUE TO PASTEURELLA HAEMOLYTICA. (Ge) Deut. Tierarztl. Wochenschr. 76(4):94-95. Feb.15,1969. 41.8 D482
- 74659 English summary.
- 74659 Merat, P. "PROLONGED EFFECTS" IN THE HEN. RELATIONSHIP BETWEEN THE POSITION OF THE EGG IN THE CLUTCH AND THE PERFORMANCE OF THE YOUNG. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):431-439. Ref. 1968. 442.8 An75
- 74660 English summary.
- 74660 Meszaros, J., Brzosko, W. J., and Radwanski, Z. FLUORESCENT ANTIBODY STUDY OF VACCINIA VIRUS PROPAGATION IN CHICK EMBRYO CHORIOALLANTOIC MEMBRANE. Acta Virol. 13(2):149-152. Ref. Mar.1969. 448.3 Ac85
- 74661 Miskovic, M., and others. BONE MINERALIZATION CHANGES IN CHICKS TO WHOSE FOOD VITAMINE D3 WAS NOT ADDED. (Se) Veterinaria [Sarajevo] 18(1):27-35. Ref. 1969. 41.8 V6494
- 74662 D. Mancic, M. Nenadovic, and D. Ciric, joint authors. English summary.
- 74662 Miyazaki, T., and Matsumida, Y. STUDIES ON AMINO-HEXOSES. XIV. PREPARATION OF PARTIALLY O-CARBOXYMETHYLATED CHITIN AND ITS COMPONENT 3-O- AND 6-O-CARBOXYMETHYL-D-GLUCOSAMINE, AND THE CORRESPONDING GLUCOSAMININTOLS. Chem. Soc. Jap. Bull. 41(11):2723-2726. Nov.1968. 385 T57B
- 74663 Mode of action of hen-egg white lysozyme on partially o-carboxymethylated chitin.
- 74663 Nagorna-Stasiak, B., and Pytasz, M. MOTOR FUNCTION ON THE INTESTINES IN DOMESTIC BIRDS. (Pol) Acta Physiol. Polon. 19(6):949-960. Ref. Nov./Dec.1968. 444.8 Ac8
- 74664 Acetylcholine and histamine in poultry physiology.
- 74664 Norton, C. C., and Joyner, L. P. THE FREEZE PRESERVATION OF COCCIDIA. Res. Vet. Sci. 9(6):598-600. Nov.1968. 41.8 R312
- 74665 Ineffectivity of Eimeria Tenella spp. to chicks after freezing.
- 74665 Novak, V. J. A. MORPHOGENETIC ANALYSIS OF THE EFFECTS OF JUVENILE HORMONE ANALOGUES AND OTHER MORPHOGENETICALLY ACTIVE SUBSTANCES ON EMBRYOS OF SCHISTOCERCA GREGARIA (FORSKAL). J. Embryol. Exp. Morphol. 21(1):1-21. Ref. Feb.1969. 442.8 J829
- 74666 Panina, Z. A. HELMINTHOLOGICAL EVALUATION OF DEEP LITTER IN POULTRY HOUSES. (Rus) Veterinariya 12:98-99. Dec.1968. 41.8 V6426
- 74667 Perlestein, Z. SURVIVING OF MYCOPLASMA STRAINS IN WATER. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(7):130-134. Apr.1,1969. 41.8 B45
- 74668 English summary.
- 74668 Pinot, M. EXPERIMENTAL STUDY OF MORPHOGENESIS IN THE THORACIC SHELL OF THE CHICK EMBRYO. (Fr) J. Embryol. Exp. Morphol. 21(1):149-164. Ref. Feb.1969. 442.8 J829
- 74669 Prakash, R., and Pande, B. P. ON AN EXPERIMENTAL INFECTION OF TWO LAYING WHITE LEGHORN HENS WITH PROSTHOGONIMID METACERCARIAE. Indian Vet. J. 46(3):211-215. Mar. 1969. 41.8 In2
- 74670 Preuss, F., Donat, K., and Luckhaus, G. FUNCTIONAL STUDY OF THE TONGUE IN THE DOMESTIC FOWL. (Ge) Berliner Munchener Tierarztl. Wochenschr. 87(3):45-48. Ref. Feb.1,1969. 41.8 B45
- 74671 English summary.
- 74671 Rajtar, V., and Cernik, K. FIELD TESTS WITH THE VACCINE AVIBRON AGAINST THE INFECTIOUS BRONCHITIS IN POULTRY. (Cz) Veterinarstvi 19(2):56-62. 1969. 41.8 V6439
- 74672 Rivera, J. M., and Jover, A. THE PRESENCE OF CILIA IN GLANDULAR CELLS OF ADENOHIPOPHYSIS IN POULTRY (GALLUS DOMESTICUS). (Sp) Arch. Zootec. 17(67):241-247. 1968. 49 Ar22

- Roberts, J. E., and Barnes, G. CONTROL OF EXTERNAL PARASITES OF POULTRY. Ark. Univ. Ext. Leaflet 206, rev., 6 p., folder. Mar. 1968. 275.29 Ar4Le Chemical.
- 74673 Roger, J. C., Upshall, D. G., and Casida, J. E. STRUCTURE-ACTIVITY AND METABOLISM STUDIES ON ORGANOPHOSPHATE TERATOGENS AND THEIR ALLEVIATING AGENTS IN DEVELOPING HEN EGGS WITH SPECIAL EMPHASIS ON BIRDIRIN. Biochem. Pharmacol. 18(2):373-392. Ref. Feb. 1969. 396.8 B52
- 74674 Ronzhina, G. I., and Davydov, Yu. M. CHICKEN HELMINTHOSES AND PROSPECTS OF THEIR ERADICATION IN THE LOWER VOLGA BASIN. (Rus) Veterinariya 12:56-58. Dec. 1968. 41.8 V6426
- 74675 Rose, M. E. IMMUNITY TO THE EIMERIA. Brit. Soc. Parasitol. Symp., 6th Symp.:43-50. Ref. 1968. 436.9 B77 Poultry.
- 74676 Rottem, S., and Razin, S. SUGAR TRANSPORT IN MYOPLASMA GALLISEPTICUM. J. Bacteriol. 97(2):787-792. Ref. Feb. 1969. 448.3 J82
- 74677 Rueda H., C. POULTRY SANITATION. (Sp) Soc. Antioqueña Agr. Bol. Agr. 581:11343-11352. Jan. 1969. 9.4 Sol
- Control and treatment of diseases.
- 74678 San Juan, A. B., and Acanas, P. B. PRELIMINARY REPORT ON THE DEBEAKING OF BROILERS IN RELATION TO FEED EFFICIENCY AND BODY WEIGHT. Philippine J. Anim. Indus. 24(1/4):103-107. First/Fourth Q. 1963, pub. 1968. 49.9 p53P
- 74679 Sapre, V. A., and Mehta, M. L. DIAGNOSTIC POTENTIALITIES OF INDIRECT HEMAGGLUTINATION TEST IN CHICKEN ARTIFICIALLY INFECTED WITH SALMONELLA. Indian Vet. J. 46(3):183-190. Mar. 1969. 41.8 In2
- 74680 Schild, G. C., Pereira, H. G., and Schettler, C. H. NEURAMINIDASE IN AVIAN INFLUENZA A VIRUS ANTIGENICALLY RELATED TO THAT OF HUMAN AO AND AI SUBTYPES. Nature 222(5200):1299-1302. Ref. June 28, 1969. 472 N21
- Includes domestic fowl.
- 74681 Schlee, G. SANITATION CONDITIONS FOR POULTRY TO BE SLAUGHTERED. (C2) Veterinarstvi 18(12):541-546. 1968. 41.8 V6439
- Includes transportation containers.
- 74682 Schmidt, U. EXPERIENCE OF THE PRECIPITATION REACTION FOR THE PRACTICAL DIAGNOSIS OF INFECTION OF FOWLS WITH THE VIRUSES OF INFECTIOUS LARYNGOTRACHEITIS AND INFECTIOUS BRONCHITIS AS WELL AS WITH CELO VIRUS. (Ge) Arch. Exp. Veterinarmed. 22(2):249-260. Ref. June 1968. 41.8 Ex7
- English summary.
- 74683 Schneider, J., and Haas, K. EIMERIA ACERVULINA COCCIDIOSIS IN LAYING HENS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(2):33-36. Ref. Jan. 15, 1969. 41.8 B45
- English summary.
- Schneider, J., and Haas, K. OBSERVATIONS ON ULCERATIVE ENTERITIS (QUAIL DISEASE) IN CHICKEN. (Ge) Berliner Munchener Tierarztl. Wochenschr. 81(23):466-468. Ref. Dec. 1, 1968. 41.8 B45
- English summary.
- 74685 Scholz, R. W., and Featherston, W. R. DIETARY-INDUCED DEPLETION AND REPLETION OF AVIAN LIVER XANTHINE DEHYDROGENASE. J. Nutr. 98(2):193-201. Ref. June 1969. 359.8 J82
- Chicks used in the experiment.
- 74686 Schwarz, R. THE OVIDUCT AND EGG OF THE FOWL; CORRELATION OF MORPHOLOGY AND FUNCTION IN CONTRAST PRESENTATION OF SECRETION ORGAN AND SECRETION PRODUCT. I-II. (Ge) Zentralbl. Veterinarmed. Reihe A, 16(2):97-136. Mar. 1969. 41.8 Z5
- English summary.
- Review of literature.
- 74687 Schwarz, R. OVIDUCT AND OVUM OF HEN; CORRELATION OF MORPHOLOGY AND FUNCTION IN THE CONTRAST OF SECRETION ORGAN AND SECRETION PRODUCT. I-II. (Ge) Zentralbl. Veterinarmed. Reihe A, 16(1):64-96. Feb. 1969. 41.8 Z5
- Includes mucous membrane.
- 74688 Sevolian, M. GENETIC SELECTION FOR LEUKOSIS RESISTANCE—A REASSESSMENT. Feedstuff 40(38):62. Sept. 21, 1968. 286.81 F322 Poultry.
- 74689 Sevolian, M. LEUKOSIS CONTROL—VACCINATION OR ERADICATION? Feedstuff 40(39):7. Sept. 28, 1968. 286.81 F322 In poultry.
- 74690 Shannon, D. W. F., and Brown, W. O. THE PERIOD OF ADAPTATION OF THE FASTING METABOLIC RATE OF THE COMMON FOWL TO AN INCREASE IN ENVIRONMENTAL TEMPERATURE FROM 22°C TO 28°C. Brit. Poultry Sci. 10(1):13-18. Jan. 1969. 47.8 B77
- 74691 Sharma, R. N., and Bhalla, N. P. STUDIES ON HAEMATOLOGICAL RESPONSE IN FOWLS TO PASTEURELLA SEPTICA (AVIAN). I. RESPONSE TO INOCULATION OF VIRULENT CULTURE. Indian Vet. J. 46(3):195-202. Ref. Mar. 1969. 41.8 In2
- 74692 Siller, W. G., and Hindle, R. M. THE ARTERIAL BLOOD SUPPLY TO THE KIDNEY OF THE FOWL. J. Anat. 104(1):117-135. Ref. Jan. 1969. 447.8 J826
- 74693 Simon, G. J. F. Etude de quelques problèmes soulevés par la bronchite infectieuse des galliformes en France [STUDY ON SOME PROBLEMS CAUSED BY INFECTIOUS BRONCHITIS IN POULTRY IN FRANCE]. Alfort, 1968. 45 p. Ref. (Alfort. Ecole nationale vétérinaire. These 1968, no. 35) 41.2 Al23
- 74694 Sová, Z., and others. THE VALUES OF CHOLESTEROL, PHOSPHOLIPIDS AND ESTERIFIED FATTY ACIDS IN WL CHICKENS IN THE FIRST MONTH OF LIFE. Zentralbl. Veterinarmed. Reihe A, 16(2):169-175. Ref. Mar. 1969. 41.8 Z5
- J. Jicha, K. Koudela, J. Houska, and A. Vrben-ska, joint authors.
- 74695 Strauch, D., and Muller, W. STUDIES ON THE VIABILITY OF PATHOGENS IN ANIMAL FECAL WASTES. 2. THE VIABILITY OF SALMONELLAE IN CHICKEN MANURE FROM AUTOMATIC LAYING BATTERIES. (Ge) Berliner Munchener Tierarztl. Wochenschr. 81(23):466-471. Dec. 1, 1968. 41.8 B45
- English summary.
- 74696 Sturkie, P. D. AVIAN PHYSIOLOGY. 2ND Ed. Ithaca, New York. Comstock Publication Associates, 1965. 766 p. QL698.S7
- Bibliography, different paging.
- 74697 Sydorova, M. V. MORPHOLOGICAL AND HISTOCHEMICAL INDICATORS OF POULTRY DUODENUM AND PANCREAS, AS INFLUENCED BY GROWTH. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:299-304. 1968. 20 M857
- 74698 Taylor-Robinson, D., and Berry, D. M. THE EVALUATION OF THE METABOLIC-INHIBITION TECHNIQUE FOR THE STUDY OF MYOPLASMA GALLISEPTICUM. J. Gen. Microbiol. 55(1):127-137. Ref. Jan. 1969. 448.3 J823
- 74699 Thomas, O. A., Davidson, J., and Boyne, A. W. DIETARY FACTORS AFFECTING THE UTILISATION OF PROTEIN BY LAYING HENS AND THEIR EFFECTS ON THE CONCENTRATIONS OF CERTAIN NITROGENOUS CONSTITUENTS IN THE EXCRETA. Brit. Poultry Sci. 10(1):87-82. Ref. Jan. 1969. 47.8 B77
- 74700 Tolstopiatenko, A. F. THE SIGNIFICANCE OF DEEP LITTER FOR PROPHYLAXIS OF CHICKEN COCCIDIOSIS. (Rus) Veterinariya 12:100-102. Dec. 1968. 41.8 V6426
- 74701 Wagner, K., and Koters, J. SEROLOGICAL EXAMINATIONS INTO INFECTIOUS BURNING IN YOUNG PULLETS (GUMBORO DISEASE). (Ge) Berliner Munchener Tierarztl. Wochenschr. 81(23):464-466. Dec. 1, 1968. 41.8 B45
- English summary.
- 74702 Walsh, C. J., and Sherman, I. W. PURINE AND PYRIMIDINE SYNTHESIS BY THE AVIAN MALARIA PARASITE, PLASMODIUM LOPHURAE. J. Protozool. 15(4):763-770. Ref. Nov. 1968. 439.8 J82
- In ducks.
- 74703 Wilson, B. W., and Stinnett, H. O. GROWTH AND RESPIRATION OF MONOLAYER CELL CULTURES OF CHICK EMBRYO HEART AND SKELETAL MUSCLE: ACTION OF MALATHION AND MALAOXON (33481). Soc. Exp. Biol. Med. Proc. 130(1):30-34. Jan. 1969. 442.9 Sol
- 74704 Winget, C. M., Bond, G. H., and Rosenblatt, L. S. PLASMA ENZYME RESPONSES TO BLOOD WITHDRAWAL IN CHICKENS. Compar. Biochem. Physiol. 27(3):827-833. Ref. Dec. 1968. 444.8 C73
- Cholinesterase, acid and alkaline phosphatases studied.

- 74705 Zwaan, J., Bryan, P. R., and Pearce, T. L. INTERKINETIC NUCLEAR MIGRATION DURING THE EARLY STAGES OF LENS FORMATION IN THE CHICKEN EMBRYO. *J. Embryol. Exp. Morphol.* 21(1): 71-83. Ref. Feb. 1969. 442.8 J829

Miscellaneous

- Agcanas, P. B., and others. A REPORT ON THE PERFORMANCE OF DANISH CHICKENS UNDER PHILIPPINE CONDITIONS. *Philippine J. Anim. Indus.* 24(1/4):79-89. First/Fourth Q. 1963, pub. 1968. 49.9 P53P

F. C. Bandong, A. B. Layugan, and D. C. Avante joint authors.

- 74707 Asaj, A., Ziv-ovic, J., and Mikulec, K. CHICK-ENHOUSE AIR AND THE QUALITY OF CHICK-ENMEAT. *Vet. Arch.* 38(3/4):106-111. Ref. 1969. 41.8 V6418

- 74708 AUSTRALIA'S TURKEY KING. *Philippine Farms Gard.* 6(2):20. Feb. 1969. 25 P5323

- 74709 Bell, D. CROWDING IN CAGE REARING AFFECTS PULLET WEIGHTS. *Poultry Trib.* 75(1):18-19, 28. Jan. 1969. 47.8 P8642

- 74710 Chestier, J. A. L'abattoir de volailles, etude technique d'une chaine d'abattage [THE SLAUGHTERING OF POULTRY: TECHNICAL STUDY OF MECHANIZATION]. *Alfort*, 1968. 53 p. Ref. (Alfort. Ecole nationale veterinaire. These. 1968, no. 30) 41.2 AL23

Includes regulations.

- 74711 Francis, P. R. THE DEVELOPMENT OF POULTRY INDUSTRY IN ZAMBIA. *Farming Zambia* 4(1):2-4. Oct. 1968. S19.F3

- 74712 Gerriets, E. METHODS OF KILLING AND SLAUGHTERING POULTRY. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(4):63-65. Feb. 15, 1969. 41.8 B45

English summary.

- 74713 Hattenhauer, H. COMPARATIVE STUDIES ON LITTER SYSTEMS USED IN CHICKEN REARING AND FATTENING. 4th COMMUNICATION: OLD BUILD-UP LITTER IN CHICKEN REARING. (Ge) *Arch. Geflugelzucht Kleintierkunde* 17(5):291-309. Ref. 1968. 47.8 Ar22

English summary.

- 74714 Lloyd, R. BROILER PRODUCTION IN THE FUTURE. *Feedstuffs* 41(27):15, 57-59. July 5, 1969. 286.81 F322

Chiefly caged broilers raised in windowless housing.

- 74715 Meyer, M. E., and Auguston, S. R. REINFORCEMENT AND ACTIVATION OF DOMESTIC CHICKS AS A FUNCTION OF THE INTENSITY OF LIGHT ONSET. *Anim. Behav.* 17(1):177-180. Feb. 1969. 410 B77

- 74716 Moréng, R. E. HOUSING AND MANAGING OF MARKET TURKEYS. *Feedstuffs* 41(27):32-34. 46. Ref. July 5, 1969. 286.81 F322

- 74717 Nowland, W. J. GEESSE; HUSBANDRY AND MANAGEMENT. N. S. W. Dep. Agr. Div. *Anim. Indus.* Bull. A73, 27 p. 1968. 23 N47Ba

- 74718 Saez, A. P. ON INTEGRATION IN AVICULTURE. (Sp) *Avicult. Tech.* 19(10):365-387. Ref. Oct. 1968. 47.8 A577

- 74719 Taylor, A., Sluckin, W., and Hewitt, R. CHANGING COLOUR PREFERENCES OF CHICKS. *Anim. Behav.* 17(1):3-8. Ref. Feb. 1969. 410 B77

- 74720 Woolford, R. C. CARE OF PULLETS. *Poultry Farmer* [Sydney] 36(14):14, 16, 18. Oct. 5, 1968. 280.28 Or32

RABBITS

Breeds and Breeding

- 74721 Fjellstrom, D., Kihlstrom, J. E., and Melin, E. THE EFFECT OF SYNTHETIC OXYTOCIN UPON SEMINAL CHARACTERISTICS AND SEXUAL BEHAVIOUR IN MALE RABBITS. *J. Reprod. Fert.* 17(1): 207-209. Oct. 1968. 442.8 J8222

- 74722 Keyes, P. L., and Nalbandov, A. V. A MECHANISM FOR LH-INDUCED REGRESSION OF CORPORA LUTEA IN RABBITS. *J. Reprod. Fert.* 17(1):183-185. Oct. 1968. 442.8 J8222

- 74723 Pauffer, S. K., and Foote, R. H. MORPHOLOGY, MOTILITY AND FERTILITY OF SPERMATOZOA RECOVERED FROM DIFFERENT AREAS OF LIGATED RABBIT EPIDIDYMIDES. *J. Reprod. Fert.* 17(1):125-137. Ref. Oct. 1968. 442.8 J8222

- 74724 Sokolovskaya, I. I., and Sheikin, V. N. DYNAMICS OF DNA AND THE LIPIDS IN SPERMES OF MALE AND FEMALE RABBITS. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 10:28-31. Ref. Oct. 1968. 20 Ak1

Feeds and Feeding

- Borgman, R. F., and Haselden, F. H. BRAIN LIPIDS IN RABBITS FED A VITAMIN E-DEFICIENT DIET CONTAINING OLEIC ACID. *S. C. Agr. Exp. Sta. Tech. Bull.* 1029, 12 p. Ref. May 1969. 100 S88T

- 74725 Moore, J. H. THE EFFECT OF DIETS CONTAINING DIFFERENT PROPORTIONS OF BUTTERFAT AND MAIZE OIL ON PLASMA LIPIDS AND AORTIC ATHEROSIS IN RABBITS. *Brit. J. Nutr.* 23(1):125-134. Ref. Mar. 1969. 389.8 B773

Veterinary Medicine

- 74726 Alger, N. E. HAEMONCHUS CONTORTUS: SOMATIC AND METABOLIC ANTIGENS OF THIRD AND FOURTH LARVAL AND ADULT STAGES. *Exp. Parasitol.* 23(2):187-197. Ref. Oct. 1968. 436.8 Ex7

Infecting rabbits.

- 74727 Arai, K. I., and Watanabe, S. A STUDY OF TROPONIN, A MYOFIBRILLAR PROTEIN FROM RABBIT SKELETAL MUSCLE. *J. Biol. Chem.* 243(21):5670-5678. Ref. Nov. 10, 1968. 381 J824

- 74728 Becker, C. H. MULTIPLICATION OF AUJESZKY'S VIRUS IN THE SPINAL GANGLIA OF THE RABBIT. (Ge) *Arch. Exp. Veterinarmed.* 22(2): 363-381. Ref. June 1968. 41.8 Ex7

English summary.

- 74729 Callantine, M. R., O'Brien, O. P., and Clemens, L. E. ACTION OF AN ESTROGEN ANTAGONIST ON CONTRACTILITY OF THE FALLOPIAN TUBE. *Amer. J. Physiol.* 216(5):1236-1240. Ref. May 1969. 447.8 Am3

In rabbits.

- 74730 Callantine, M. R., Clemens, L. E., and Shir, Yu. H. DISPLACEMENT OF 17 β -ESSENTIAL FROM THE RABBIT FALLOPIAN TUBE. *Amer. J. Physiol.* 216(5):1241-1245. Ref. May 1969. 447.8 Am3

- 74731 Camargo, A. C. M., and Graeff, F. G. SUBCELLULAR DISTRIBUTION AND PROPERTIES OF THE BRADYKININ INACTIVATION SYSTEM IN RABBIT BRAIN HOMOGENATES. *Biochem. Pharmacol.* 18(2):549-552. Ref. Feb. 1969. 396.8 B52

- 74732 Daniel, J. C. OXYGEN CONCENTRATIONS FOR CULTURE OF RABBIT BLASTOCYSTS. *J. Reprod. Fert.* 17(1):187-190. Oct. 1968. 442.8 J8222

- 74733 Ghenne, P. A TRAIL FOR TREATMENT OF TRICHOSTRONGYLOSIS OF RABBITS WITH TETRAMISOLE. (Fr) *Ann. Med. Vet.* 113(1):61-62. Jan. 1969. 41.8 An78

- 74734 Longley, W. J., Black, D. L., and Currie, G. N. OVIDUCT CIRCULAR MUSCLE RESPONSE TO DRUGS RELATED TO THE AUTONOMIC NERVOUS SYSTEM. *J. Reprod. Fert.* 17(1):95-100. Ref. Oct. 1968. 442.8 J8222

Rabbits.

- 74735 Lunaa, T., Baldwin, R. L., and Cupps, P. T. LEVELS OF CERTAIN SOLUBLE DEHYDROGENASES IN THE RAT TESTIS AND EPIDIDYMIS. *J. Reprod. Fert.* 17(1):177-178. Oct. 1968. 442.8 J8222

- 74736 Moore, N. W., Adams, C. E., and Rowson, L. E. A. DEVELOPMENTAL POTENTIAL OF SINGLE BLASTOMERES OF THE RABBIT EGG. *J. Reprod. Fert.* 17(3):527-531. Dec. 1968. 442.8 J8222

Leucocytes discussed.

- 74737 Pav, J. NOTES ON VETERINARY PROBLEMS CONNECTED WITH THE REPERT OF LIVESTOCK. (Cz) *Veterinarstvi* 18(12):553-559. 1968. 41.8 V6439

Rabbits; includes sanitation of housing and transportation.

- 74738 Raeth, W. MOVEMENT PATTERNS OF LEUCOCYTES OF VARIOUS RODENTS AND THE DOMESTIC RABBIT. (Ge) *Zentralbl. Veterinarmed.* Reihe A, 16(2):137-144. Ref. Mar. 1969. 41.8 Z5

English summary.

74723 Rehby, A. Les affections de l'appareil locomoteur du lapin [DISEASES OF THE LOCOMOTIVE SYSTEM OF THE RABBIT]. Gueugnon, Imprimerie Moderne, 1968. 79 p. Ref. (Alfort, Ecole nationale vétérinaire, These. 1968, no. 36) 41.2 AL23

74730 Truszczyński, M., Plaszczyński, J., and Glasgow, C. B. SKIN REACTIONS OF RABBITS TO ESCHERICHIA COLI ENDOTOXINS AND REACTIONS IN LIGATED INTESTINAL LOOPS OF RABBITS AND PIGLETS TO LIVE BACTERIA AND CORRESPONDING ENDOTOXINS. Res. Vet. Sci. 9(6):539-543. Ref. Nov. 1968. 41.8 R312

74741 Weisbroth, S. H., and Hurvitz, A. SPONTANEOUS OSTEOGENIC SARCOMA IN ORYCTOLAGUS GUNICULUS WITH ELEVATED SERUM ALKALINE PHOSPHATASE. Lab. Anim. Care 19(2):263-265. Apr. 1969. 41.0.9 P94

74742 Yoshimura, H., Oguri, K., and Tsukamoto, H. METABOLISM OF DRUGS. LXII. ISOLATION AND IDENTIFICATION OF MORPHINE GLUCURONIDES IN URINE AND BILE OF RABBITS. Biochem. Pharmacol. 18(2):279-286. Ref. Feb. 1969. 396.8 B52

Miscellaneous

74743 Castaing, J. HOW TO START RAISING RABBITS. (Fr) Rev. Elevage 23(12):127,129-130. Dec. 1968. 49 B462

74744 Lloyd, H. G., and Walton, K. C. RABBIT SURVEY IN WEST WALES (1961-67). Great Brit. Fish. Food. Agr. 76(1):32-38. Jan. 1969. 10 G79J

SHEEP AND GOATS

Breeds and Breeding

74715 Batlle, Y. CHARACTERISTICS OF OVINE BREEDING IN NORTHERN ANDALUSIA. (Fr) Mediterranea 30:126-135. Feb. 1969. 281.8 M462 English summary.

74746 Bowhay, C. "THE BASIC GOAL IS TO BREED ANIMALS THAT PRODUCE THE MOST WOOL OF THE BEST QUALITY." (Sp) Ovina 31(360/361):62-63. July/Aug. 1968. 45.8 Ov4

74747 Dixon, J. H. A STRONG FOUNDATION. Sheep Goat Raiser 49(5):24-25. Feb. 1969. 45.8 Sh3 Selection of sheep for breeding purposes.

74748 Donkin, D. BREEDS OF SHEEP IN RHODESIA. Rhodesian Tobacco J. 21(3):35,37,39. Mar. 1969. 69.8 R34

74749 Donkin, D. BREEDS OF SHEEP IN RHODESIA. Rhodesian Tobacco J. 21(4):29,31. Apr. 1969. 69.8 R34

74750 Fregeat, J. LACAUNE SHEEP 1968. (Fr) Rev. Elevage 24(1):101-102,105-106. Jan. 1969. 49 B462

74751 Gahne, B. IMPRESSIONS OF SHEEP RESEARCH IN THE U.S. (Sw) Farskotsel 49(2):24-28. Mar. 1969. 45.9 Sv2 Production and breeding of sheep in the U.S.

74752 McCarroll, J. A LITTER AT LAMBING TIME. Sheep Goat Raiser 49(5):20-21. Feb. 1969. 45.8 Sh3

Introduction of the Finnish breed in the U.S. McCreight, D. E., and others.

"HEAT" SYNCHRONIZATION SUCCESSFUL WITH EWES. Sci. Agr. 16(1):8-9. Fall 1968. 100 P381S

T. L. Merritt, L. L. Wilson, M. C. Rugh, and C. S. Shaffner, joint authors.

74753 Setchell, B. P., Dawson, R. M. C., and White, R. W. THE HIGH CONCENTRATION OF FREE MYO-INOSITOL IN RETE TESTIS FLUID FROM RAMS. J. Reprod. Fert. 17(1):219-220. Oct. 1968. 442.8 J8222

74754 Sjödin, E. WHAT ARE WE TO DO WITH THE CROSS BREED EWES? (Sw) Farskotsel 49 (1):16-18. Feb. 1969. 45.9 Sv2

Tellechea, F. B. "HAVE A GOOD NUMBER OF ANIMALS WITH GOOD WOOL AND RACIAL PURITY." (Sp) Ovina 31(360/361):35. July/Aug. 1968. 45.8 Ov4

74756 Tomov, I. A NOTE ON COMMERCIAL CROSSING OF BULGARIAN FINE-WOOL EWES WITH RAMS OF ENGLISH SHORT-WOOL BREEDS. Anim. Prod. 11(1):107-109. Feb. 1969. 49 An55

74757 Voglmayr, J. K., and Mattner, P. E. COMPENSATORY HYPERTROPHY IN THE REMAINING TESTIS FOLLOWING UNILATERAL ORCHIDECTOMY IN THE ADULT RAM. J. Reprod. Fert. 17(1):179-181. Oct. 1968. 442.8 J8222

74758 Waites, G. M. H., and Ortavant, R. EARLY CYTOLOGICAL CHANGES OBSERVED AFTER RAM TESTES WERE SUBJECTED TO ELEVATED TEMPERATURE. (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):323-331. Ref. 1968. 442.8 An75 English summary.

Washington, State University. Extension Service. ADJUSTMENT FACTORS FOR EWE PRODUCTION RECORD. Wash. State Univ. Ext. E. M. 3115, 1 p. June 1969. 275.29 W27Mi

74759 Williams, G. L. PERFORMANCE TESTING OF WELSH MOUNTAIN RAMS. Great Brit. Min. Agr. Fish. Food. Agr. 76(2):75-79. Feb. 1969. 10 G79J

Feeds and Feeding

74760 Coombe, J. B., and Preston, G. K. THE EFFECT OF UREA ON THE UTILIZATION OF GROUND, PELLETTED ROUGHAGE BY PENNED SHEEP. I-II. J. Agr. Sci. (London) 72(2):251-269. Ref. Apr. 1969. 10 J822

I. Food intake, live-weight change and wool growth; II. Utilization of organic matter, nitrogen and minerals.

74761 Dror, Y., and Bondi, A. UTILIZATION OF SURPLUS PROTEIN BY SHEEP. J. Agr. Sci. (London) 72(2):327-330. Apr. 1969. 10 J822 Measurements of levels of blood urea and rumen metabolites.

74762 Fehr, P. M., and Dissert, R. THE FEEDING OF KIDS. (Fr) Rev. Elevage 23(12):109-114. Dec. 1968. 49 B462

74763 Gunn, R. G. THE EFFECTS OF CALCIUM AND PHOSPHORUS SUPPLEMENTATION ON THE PERFORMANCE OF SCOTTISH BLACKFACE HILL EWES, WITH PARTICULAR REFERENCE TO THE PRE-MATURE LOSS OF PERMANENT INCISOR TEETH. J. Agr. Sci. (London) 72(3):371-378. Ref. June 1969. 10 J822

74764 Haugland, E., and Nedkvitne, J. J. ARTIFICIAL REARING OF LAMBS. (No) Norsk Landbruk 7:8-9, 56-57. Apr. 2, 1969. 11 N8122

74765 Jordan, R. M., and Hanke, H. E. LAMB FEEDING REPORT. Feedlot 11(6):45-46. June 1969. 43.8 F32

74766 Keenan, D. M., and others. THE EFFECT OF UNDER-NUTRITION ON THE ACTIVITY OF THE ADRENAL CORTEX OF MERINO WETHERS. Res. Vet. Sci. 573-577. Ref. Nov. 1968. 41.8 R312

W. R. McManus, B. A. Scoggins, K. Myers, and M. Freer, joint authors. Research in Australia.

74767 Leaver, J. D., Campling, R. C., and Holmes, W. THE EFFECT OF LEVEL OF FEEDING ON THE DIGESTIBILITY OF DIETS FOR SHEEP AND CATTLE. Anim. Prod. 11(1):11-18. Ref. Feb. 1969. 49 An55

Different hay to concentrate ratios. McClelland, T. H., and Forbes, T. J. A STUDY OF THE EFFECT OF ENERGY AND PROTEIN INTAKE DURING LATE PREGNANCY ON THE PERFORMANCE OF HOUSED SCOTTISH BLACKFACE EWES. Northern Ireland Rec. Agr. Res. 17(2):131-139. Ref. Jan. 1969. 10 N81R

74769 Moule, G. R. SHEEP AND WOOL PRODUCTION IN SEMI-ARID PASTORAL AUSTRALIA. World Rev. Anim. Prod. 4(17):40-53. (Cont.) Ref. Apr./June 1968. 49 W89

74770 Ockoljic, S., and others. INVESTIGATIONS OF POSSIBILITY OF EFFICIENT USE OF NATURAL PASTURES. (Se) Veterinaria [Sarajevo] 18(1):87-98. Ref. 1969. 41.8 V6494

D. Trajic, R. Tesanov, and S. Pavlovic, joint authors. English summary.

For grazing sheep and cattle.

74771 Owen, J. B., Davies, D. A. R., and Ridgman, W. J. THE EFFECTS OF VARYING THE QUANTITY AND DISTRIBUTION OF LIQUID FEED IN LAMBS REARED ARTIFICIALLY. Anim. Prod. 11(1):1-9. Feb. 1969. 49 An55

- 74772 Sanchez, G. A., and Macarro, J. B. A. PHYTOSOCIOLOGY AND WOOL PRODUCTION, PASTURES AND PRODUCTION OF MEAT AND WOOL IN THE VALLEY OF LOS PEDROCHES, III. (Sp) Arch. Zootec. 17(67):229-240. 1968. 49.8 J22
- 74773 Sjoberg, K. E. FOR THE SHEEP FLOCK. (Sw) Farskotsel 49(1):20-21. Feb. 1969.
- 45.9 Sv2 Discussion of feed requirements of sheep under various conditions.
- 74774 Sjoberg, K. E. FOR THE SHEEP FLOCK. (Sw) Farskotsel 49(2):29-30. Mar. 1969.
- 45.9 Sv2 Feeding.
- 74775 Suttle, N. F., and Field, A. C. STUDIES ON MAGNESIUM IN RUMINANT NUTRITION. 9. EFFECT OF POTASSIUM AND MAGNESIUM INTAKES ON DEVELOPMENT OF HYPOMAGNEAEMIA IN SHEEP. Brit. J. Nutr. 23(1):81-90. Ref. Mar. 1969. 389.8 B773
- 74776 Van Horn, J. L., Thomas, O. O., and Blackwell, R. L. FEEDING BIURET AND UREA TO EWES. Mont. Nutr. Conf. Proc. 20:39-41. 1969. 389.79 M76
- 74777 Van Keuren, R. W., and others. EFFECT OF GRAZING MANAGEMENT ON THE ANIMAL PRODUCTION FROM BIRDSFOOT TREFOIL PASTURES. Agron. J. 61(3):422-425. May/June 1969. 4 M34P
- R. R. Davis, D. S. Bell, and E. W. Kosterman, joint authors.
Lambs and cattle.
- Veterinary Medicine
- 74778 Abishev, G. CHANGE IN THYROID GLAND ACTIVITY OF LAMB BORN AT DIFFERENT PERIODS. (Rus) Akad. Nauk Kaz. SSR. Izv. Ser. Biol. Nauk 6:79-83. Ref. Nov./Dec. 1968. 442.8 A16
- 74779 Adamesteanu, I., and others. BIOCHEMICAL AND HISTOPATHOLOGIC RESEARCH ON UROLITHIASIS OF FATTENING LAMBS. (Fr) Rev. Med. Vet. [Toulouse] 120(4):353-370. Ref. Apr. 1969. 41.8 R32
- C. Adamesteanu, S. Ghergariu, E. Angi, N. Danielelesco, A. Moldovan, and R. Morar, joint authors.
English summary.
- 74780 Akester, A. R., and Titchen, D. A. RADIOGRAPHIC STUDIES OF THE RETICULO-RUMEN IN THE SHEEP. J. Anat. 104(1):137-151. Ref. Jan. 1969. 447.8 J26
- 74781 Anghel, C. G., Cluj, I. C., and Anghel, S. RADIOGRAPHIC, HISTOPATHOLOGIC AND ENZYMATIC STUDY OF INFECTION FOOT ROT IN SHEEP. (Rum) Rev. Zootec. Med. Vet. 18(12):50-58. Ref. Dec. 1968. 49 P943
- English summary.
- 74782 Arora, R. G., and Iyer, P. K. R. A CASE OF TERATOMA IN THE LIVER OF SHEEP. Indian Vet. J. 46(3):203-204. Mar. 1969. 41.8 In2
- 74783 Baldwin, B. A. THE USE OF OPERANT CONDITIONING IN THE STUDY OF SODIUM APPETITE IN GOATS. J. Physiol. 200(1):20P-21P. Jan. 1969. 447.8 J92
- 74784 Barton, A. J., Bligh, J., and Sharman, D. F. IMPROVED TECHNIQUES FOR THE CHRONIC CANNULATION OF THE LATERAL CEREBRAL VENTRICLE AND THE CISTERNA MAGNA OF THE WELSH MOUNTAIN SHEEP. J. Physiol. 200(1):25P-27P. Jan. 1969. 447.8 J82
- 74785 Bartos, S., and Skarda, J., and Dolezel, F. THE EFFECT OF ACETATES, BICARBONATES, GLUCOSE AND INSULIN ON THE LEVEL OF NON-ESTERIFIED FATTY ACIDS, GLUCOSE AND KETONES IN THE BLOOD OF GOATS. (Cz) Cz. Zdr. Min. Zemedel. Lesniho Hospodar. Ustav Vedeckotech. Inform. Vet. Med. 41(6):343-350. Ref. June 1968. 41.9 C333
- English summary.
- 74786 Begovic, S., Sacirbegovic, A., and Tafro, A. THE EFFECT OF HOMOLOGOUS (SHEEP) AND HETEROLOGOUS (HORSE) SERUM ON THE DIFFUSION OF PO₄ AND Ca THROUGH THE MUCOUS MEMBRANE OF THE RUMEN IN HEALTHY SHEEP AND THOSE SENSITIZED WITH HORSE SERUM. (Se) Veterinaria [Sarajevo] 17(4):433-444. Ref. 1968. 41.8 V6494
- English summary.
- 74787 Behrens, H., and Kruger, A. DIFFERENTIATION OF LISTERIA STRAINS ISOLATED IN BRAIN LISTERIOSIS IN SHEEP. (Ge) Berliner Monatsschr. Tierarztl. Wochenschr. 82(1):4-6. Jan. 1, 1969. 41.8 B45
- English summary.
- 74788 Biscoe, T. J., Purves, M. J., and Sampson, S. R. TYPES OF NERVOUS ACTIVITY WHICH MAY BE RECORDED FROM THE CAROTID SINUS NERVE IN THE SHEEP FOETUS. J. Physiol. 202(1):1-23. Ref. May 1969. 447.8 J82
- 74789 Blundell, S. K., Gemmell, M. A., and Macnamara, F. N. IMMUNOLOGICAL RESPONSES OF THE MAMMALIAN HOST AGAINST TAPEWORM INFECTIONS. VIII. SOME EVIDENCE AGAINST CELLULAR IMMUNITY INDUCED IN SHEEP BY ACTIVATED EMBRYOS OF TAENIA HYDATIGENA AND T. OVIS. Exp. Parasitol. 24(3):291-298. Ref. June 1969. 436.8 Ex7
- 74790 Canic, J. CONTRIBUTION TO THE KNOWLEDGE OF PARATYPHOID ABORTION IN SHEEP WITHIN THE TERRITORY OF EPIZOOTIOLOGICAL DISTRICT NIS FROM 1950 TO 1967. (Se) Vet. Glas. 23(4):305-307. 1969. 41.8 J93
- English summary.
- 74791 Capatina, V., and others. INFLAMMATION OF BIFLEX SINUS IN SHEEP AND GOAT. (Rum) Rev. Zootec. Med. Vet. 18(11):79-85. Ref. Nov. 1968. 49 P943
- O. Onea, I. Cristea, M. Gaboreanu, I. Ivascu, and I. M. Darie, joint authors.
English summary.
- 74792 Castellano, M. A., and others. RAM SPERMATOZOA STUDIED WITH TECHNIQUES FOR THE CYTOCHEMICAL DETECTION OF PHOSPHORYLASE AND SUCCINIC DEHYDROGENASE. J. Reprod. Fert. 17(1):149-150. Oct. 1968. 442.8 J8222
- N. I. Germino, M. Micucci, A. Godoy, and V. Grau, joint authors.
- 74793 Charton, A., and others. LIPEMIA (LIPIDES AND IODIDE INDEX) IN LAMBS: LIMITATIONS IN PHYSIOLOGICAL VARIATIONS, CORRELATIONS OF LAMBS WITH ADULT SHEEP. (Fr) Acad. Vet. France. Bull. 41(8):337-342. Oct. 1968. 41.9 R24
- P. Faye, A. Hervy, C. Bernard, and M. Gueslin, joint authors.
- 74794 Charton, A., and others. LIPEMIA (TOTAL LIPIDES AND IODINE) IN THE SHEEP: LIMITATIONS OF PHYSIOLOGICAL VARIATIONS. (Fr) Acad. Vet. France. Bull. 41(8):333-336. Oct. 1968. 41.9 R24
- P. Faye, A. Hervy, C. Bernard, and M. Gueslin, joint authors.
- 74795 Chubukov, A. S. STUDY OF BLOOD SERUM PROTEIN OF SHEEP INFECTED WITH FOOT AND MOUTH DISEASE. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 10:39-41. 1968. 442.8 N22
- 74796 Cloud, J. G., and Casida, L. E. LOCAL EFFECT OF THE EARLY SHEEP EMBRYO UPON UTERINE MOTILITY. J. Anim. Sci. 29(1):48-50. July 1969. 49 J82
- 74797 Connan, R. M. AN ATTEMPT TO DEMONSTRATE PASSIVE RESISTANCE IN LAMBS TO THREE SPECIES OF GASTRO-INTESTINAL NEMATODES AS A RESULT OF SUCKING THE EWE. Res. Vet. Sci. 9(6):591-593. Nov. 1968. 41.8 R312
- Haemonchus contortus, Ostertagia circumcincta, and Trichostrongylus colubriformis.
- 74798 Cottral, G. E., and Gallinas, P. URINE pH CHANGES IN CATTLE INFECTED WITH FOOT-AND-MOUTH DISEASE VIRUS. Cornell Vet. 59(2):249-258. Ref. Apr. 1969. 41.8 C81
- 74799 Curtis, R. A. SICK SHEEP ARE NOT DEAD SHEEP. Can. Wool Grower Sheep Breeder 37(3):7-8. Fall 1968. 280.28 C16
- 74800 Dain, A. R., and Tucker, E. M. CHROMOSOME AND BLOOD-GROUP STUDIES OF SHEEP TWIN CHIMAERAS. J. Physiol. 200(1):37P-38P. Jan. 1969. 447.8 J82
- 74801 De Simon, M., and Grigoriu, N. IMPROVED VACCINE AGAINST THE CONTAGIOUS AGALACTIA IN SHEEP AND GOATS. (Rum) Rev. Zootec. Med. Vet. 18(12):47-49. Dec. 1968. 49 P943
- 74802 Faye, P., and others. APPLICATION OF THE FLUORESCENCE TECHNIQUE AND IMMUNO-FLUORESCENCE TO THE STUDY OF MORPHOLOGY AND IMMUNOLOGY OF SOME STRAINS OF ABORTION VIRUS IN SHEEP (RAKIA OVIS). (Fr) Acad. Vet. France. Bull. 41(9):363-371. Nov. 1968. 41.9 R24
- A. Charton, C. Le Layec, and C. Bernard, joint authors.

- 74503 Faye, P. FOOT ROT OF SHEEP. (Fr) Patre 161:20-29, Feb. 1969, 45.8 P272
- 74504 Fell, B. F., Mackie, W. S., and Campbell, R. M. QUANTITATIVE CHANGES OCCURRING IN THE SERUM PROTEINS DURING LACTATION IN THE EWE. Res. Vet. Sci. 9(6):563-572, Ref. Nov. 1968, 41.8 R312
- 74505 Gadgil, B. A., and others. CHLORAL HYDRATE AND MAGNESIUM SULPHATE AS GENERAL ANAESTHETIC FOR GOATS. Indian Vet. J. 46(3):231-233, Mar. 1969, 41.8 In2
- 74506 K. Janakiraman, P. M. Zala, and N. C. Buch, joint authors.
- 74507 Gibson, T. E., and Parfitt, J. W. THE ACTION OF THE ANTHELMINTIC HALOXON AGAINST OSTERTAGIA CIRCUMCINCTA IN LAMBS. Res. Vet. Sci. 9(6):597-598, Nov. 1968, 41.8 R312
- 74508 Goel, V. D., Soni, B. K., and Sharma, D. EFFECT OF HYPERIMMUNIZATION WITH SEMEN ANTIGENS ON ELECTROPHORETIC PATTERN OF GOAT SERUM. Indian Vet. J. 46(3):218-223, Mar. 1969, 41.8 In2
- 74509 Greenwood, B. THE MITOSIS OF CULTURED BLOOD MONOCYTES FROM THE SHEEP. J. Physiol. 202(2):92P-93P, June 1969, 447.8 J82
- 74510 Grishaev, N. E. SPIROCHETES AND BACTERIA OF FUSIFORMIS GEN. IN SHEEP INFECTED WITH NECROBRUCELLOSIS OF LEGGS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10: 31-33, Oct. 1968, 20 Ak1
- 74511 Gupta, D. N., and Roy, A. EFFECT OF STARVATION ON THE CELLULOLYTIC ACTIVITY OF SHEEP AND GOAT RUMEN INOCULUM AND IN-VITRO COMPARISON OF POTENCY OF RUMEN LIQUOR SAMPLES FROM FISTULATED AND NORMAL ANIMALS. Indian Vet. J. 46(5):429-434, Ref. May 1969, 41.8 In2
- 74512 Gupta, P. P., and Rajya, B. S. POSSIBLE OCCURRENCE OF VIRAL PNEUMONIA IN INDIGENOUS SHEEP AND GOATS—A MORPHOLOGICAL STUDY OF PNEUMONIC LUNG LESIONS. Indian Vet. J. 46(3):205-208, Mar. 1969, 41.8 In2
- 74513 Hadzimiratovic, M. DIAGNOSING LISTERIOSIS IN SHEEP BY THE FLUORESCENT ANTIBODY TECHNIQUE. (Se) Veterinaria [Sarajevo] 18(1): 99-110, 1969, 41.8 V6494
- 74514 Haimovich, J., Schechter, I., and Sela, M. COMBINING SITES OF IgG AND IgM ANTIBODIES OF POLY-D-ALANYL SPECIFICITY. Eur. J. Biochem. 7(4):537-543, Ref. Feb. 1969, QP501.E8
- 74515 Harrison, F. A., and Paterson, J. Y. F. THE HEPATIC UPTAKE OF CORTISOL IN SHEEP. J. Physiol. 200(1):30P-31P, Jan. 1969, 447.8 J82
- 74516 Harrison, F. A. THE INTRODUCTION AND MAINTENANCE OF PERMANENTLY INDWELLING CATHETERS IN THE PORTAL AND HEPATIC VEINS OF THE SHEEP. J. Physiol. 200(1):28P-30P, Jan. 1969, 447.8 J82
- 74517 Harrison, F. A., Keynes, R. D., and Pearson, J. L. OCCLUSION OF THE AUTOTRANSPLANTED ADRENAL GLAND IN THE SHEEP AND ITS EFFECT ON RENAL EXCRETION OF POTASSIUM. J. Physiol. 200(1):31P-33P, Jan. 1969, 447.8 J82
- 74518 Hastain, T., and Velle, W. PURIFICATION AND PROPERTIES OF ALDOSE REDUCTASES FROM THE PLACENTA AND THE SEMINAL VESICLE OF THE SHEEP. Biochim. Biophys. Acta 178(1):1-10, Mar. 18, 1969, 381 B522
- 74519 Heap, R. B., Linzell, J. L., and Slotin, C. A. QUANTITATIVE MEASUREMENT OF PROGESTERONE METABOLISM IN THE MAMMARY GLAND OF THE GOAT. J. Physiol. 200(1):38P-40P, Jan. 1969, 447.8 J82
- 74520 Heimer, R., Clark, L. G., and Maurer, P. H. IMMUNOGLOBULINS OF SHEEP. Arch. Biochem. Biophys. 131(1):9-17, Ref. Apr. 1969, 381 Ar2
- 74521 Herd, R. P., and Arundel, J. H. LIFE CYCLE, PATHOGENICITY AND IMMUNOGENICITY OF CHABERTIA OVINA. Vet. Rec. 84(19):487-488, May 10, 1969, 41.8 V641
- 74522 Hofmeyr, H. S., Guidry, A. J., and Waltz, F. A. EFFECT OF TEMPERATURE AND WOOL LENGTH ON SURFACE AND RESPIRATORY EVAPORATIVE LOSSES OF SHEEP. J. Appl. Physiol. 26(5):516-523, Ref. May 1969, 447.8 J825
- 74523 Irgashev, I. H. SANITATION OF SHEEP BREEDING FARMS FROM HELMINTHOSES. (Rus) Veterinariya 12:18-19, Dec. 1968, 41.8 V6426
- 74524 Ivanov, M. M., and Glonti, T. M. IMMUNOGENIC PROPERTIES OF POLYVALENT AND ASSOCIATED EMULSIN-VACCINE AGAINST PARATYPHOID AND BRUCELLOSIS OF SHEEP. (Rus) Veterinariya 12:72-74, Dec. 1968, 41.8 V6426
- 74525 Kabilov, Sh. THE EFFECT OF COBALT AND COPPER SALTS ON THE FERTILITY OF HISSAR SHEEP BREED. (Rus) Zhivotnovodstvo 2: 79-60, Feb. 1969, 49 Z6
- 74526 King, J. W. B. THE DISTRIBUTION OF SHEEP BETA-LACTOGLOBULINS. Anim. Prod. 11(1):53-57, Feb. 1969, 49 An55
- 74527 Ladr, J., Bohac, J., and Janabek, J. COMPARISON OF THE EFFECTIVENESS OF F-ALLERGEN AND BAUCOLOHYDROLYZATE ON SHEEP. (Cz) Veterinarství 18(12):538-539, 1968, 41.8 V6439
- 74528 Leon, A. P., and Guerrero, J. IMMUNIZATION OF GOATS AGAINST BRUCELLOSIS CAUSED BY LIVING ATTENUATED STRAINS OF BRUCELLA MELTENSIS 89B. (Sp) Rev. Invest. Salud Publica 28 (4):277-308, Ref. Oct./Dec. 1968, 449.9 M572
- 74529 Luthman, J. THE EFFECT OF ACETONE ON THE PLASMA CONCENTRATION OF NONESTERIFIED FATTY ACIDS IN SHEEP. Cornell Vet. 59 (2):302-306, Ref. Apr. 1969, 41.8 C81
- 74530 MacRae, J. C., and Armstrong, D. G. STUDIES ON INTESTINAL DIGESTION IN THE SHEEP. I. THE USE OF CHROMIC OXIDE AS AN INDIGESTIBLE MARKER. Brit. J. Nutr. 23(1):15-23, Ref. Mar. 1969, 389.8 B773
- 74531 Macrae, J. C., and Armstrong, D. G. STUDIES ON INTESTINAL DIGESTION IN THE SHEEP. 2. DIGESTION OF SOME CARBOHYDRATE CONSTITUENTS IN HAY, CEREAL AND HAY-CEREAL RATIONS. Brit. J. Nutr. 23(2):377-387, Ref. June 1969, 389.8 B773
- 74532 Martin, J. K. URINARY EXCRETION OF AROMATIC ACIDS BY SHEEP GIVEN DIETS CONTAINING DIFFERENT AMOUNTS OF PROTEIN AND ROUGHAGE. Brit. J. Nutr. 23(2):389-399, Ref. June 1969, 389.8 B773
- 74533 Matchanov, N. M. SHEEP COENOROSIS CONTROL IN UZBEKISTAN. (Rus) Veterinariya 12:15-16, Dec. 1968, 41.8 V6426
- 74534 Mathur, P. B., and Dutt, S. C. A FATAL INFECTIOUS OF COENORUS GAIGERI (HALL, 1916) IN A SHEEP. Indian Vet. J. 46(3):259-260, Mar. 1969, 41.8 In2
- 74535 McCarty, R. T., Haufler, M., and McBeth, C. A. RESPONSE OF SHEEP GRAZING FORAGE SPRAYED WITH PHORATE OR MEVINPHOS. Amer. Vet. Med. Ass. J. 154(12):1577-1580, June 15, 1969, 41.8 Am3
- 74536 Meloney, W. P., and Apodaca, S. A. REGENERATION OF A POPULATION OF OESTRUS OVIS IN SHEEP ON AN ISOLATED RANGE. Amer. Vet. Med. Ass. J. 155(2,pt.1):136-138, July 15, 1969, 41.8 Am3
- 74537 Moore, J. H., Noble, R. C., and Steele, W. FACTORS AFFECTING THE POLYUNSATURATED FATTY ACID CONTENT OF THE PLASMA LIPIDS OF SHEEP. Brit. J. Nutr. 22(4):681-688, Dec. 1968, 389.8 B773
- 74538 Moore, J. H., Noble, R. C., and Steele, W. THE INCORPORATION OF LINOLENIC AND LINOLEIC ACIDS INTO THE PLASMA LIPIDS OF SHEEP GIVEN INTRA-ABOMASAL INFUSIONS OF LINSEED OIL, MAIZE OIL OR LINOLEIC ACID. Brit. J. Nutr. 23(1):141-152, Ref. Mar. 1969, 389.8 B773
- 74539 Mulligan, W. IMMUNITY TO INTESTINAL HELMINTHS: THE "SELF-CURE" REACTION. Brit. Soc. Parasitol. Symp. 6th Symp.:51-54, Ref. 1968, 436.9 B77
- 74540 Newton, J. E., and Betts, J. E. FACTORS AFFECTING LITTER SIZE IN THE SCOTCH HALF-BRED EWE. II. SUPEROVULATION AND THE SYNCHRONIZATION OF OESTRUS. J. Reprod. Fert. 17 (3):485-493, Ref. Dec. 1968, 442.8 J8222
- 74541 Effects of pregnant mare serum gonadotrophin. Nilsson, O. PAY ATTENTION TO COCCIDIOSIS! (Sw) Farskotsel 49(2):9-10, Mar. 1969, 45.9 Sv2
- 74542 Coccidiosis in lambs.

- 74841 Nye, E. R., and Buchanan, H. SHORT-TERM EFFECT OF NICOTINIC ACID ON PLASMA LEVEL AND TURNOVER OF FREE FATTY ACIDS IN SHEEP AND MAN. *J. Lipid Res.* 10(2):193-196. Ref. Mar. 1969. 381 J8282
- 74842 Orskov, E. R., Fraser, C., and Kay, R. N. B. DIETARY FACTORS INFLUENCING THE DIGESTION OF STARCH IN THE RUMEN AND SMALL AND LARGE INTESTINE OF EARLY WEANED LAMBS. *Brit. J. Nutr.* 23(2):217-226. Ref. June 1969. 389.8 B773
- 74843 Orskov, E. R., and Benzie, D. STUDIES ON THE OESOPHAGEAL GROOVE REFLEX IN SHEEP AND ON THE POTENTIAL USE OF THE GROOVE TO PREVENT THE FERMENTATION OF FOOD IN THE RUMEN. *Brit. J. Nutr.* 23(2):415-420. June 1969. 389.8 B773
- 74844 Panasyuk, D. I., and Khutoretski, E. S. HOME PRODUCED CYAZID IS A HIGHLY EFFECTIVE ANTHELMINTIC AGAINST SHEEP DICTYO-CAULOSIS. (Rus) *Veterinariya* 12:55-56. Dec. 1968. 41.8 V6426
- 74845 Pavlovic, A., and Varadin, M. THE EFFECT OF SOME DILUTERS ON THE FERTILIZING CAPACITY OF RAM'S SPERMATOZOA. (Se) *Veterinaria* [Sarajevo] 17(4):445-449. Ref. 1968. 41.8 V6494 English summary.
- 74846 Pelletier, J., and Thimonier, J. STUDY OF OVULATION DISCHARGE BY RADIO IMMUNOLOGICAL DOSE OF PLASMATIC LH IN NORMAL EWE OR IN EWE TREATED BY A PROGESTOGEN. (Fr) *Acad. Sci. C. R., Ser. D*, 268(3):573-576. Ref. Jan. 20, 1969. 505 P21
- 74847 Pendell, H. W., and others. TISSUE FATTY ACIDS IN NORMAL AND MYOPATHIC LAMBS. *J. Anim. Sci.* 29(1):94-98. Ref. July 1969. 49 J82
- O. H. Muth, J. E. Oldfield, and P. H. Weswig, joint authors.
Affected with white muscle disease.
- 74848 Pighills, E., Hancock, J. L., and Hall, J. G. ATTEMPTED INDUCTION OF CHIMEDISM IN SHEEP. *J. Reprod. Fert.* 17(3):543-547. Dec. 1968. 442.8 J8222
- Transferrin typing.
- 74849 Plommet, M. THE ORIGIN OF MILK ANTIBODIES. (Fr) *Ann. Biol. Anim. Biochim. Biophys.* 8(3):407-417. Ref. 1968. 442.8 B753 English summary.
- Ewes vaccinated against *Brucella* and *Salmonella*.
- 74850 Preobrazhenski, O. N. DEEP SUTURING OF BELLY WALL IN CASE OF SHEEP OVARIETOMY. (Rus) *Veterinariya* 12:87-88. Dec. 1968. 41.8 V6426
- 74851 Preston, R. L. COMPARATIVE BLOOD AMMONIA PROCEDURES IN RUMINANTS. *J. Anim. Sci.* 29(1):51-56. July 1969. 49 J82
- 74852 Quinlivan, T. D. SURVEY OBSERVATIONS ON OVINE MASTITIS IN NEW ZEALAND STUD ROMEY FLOCKS. 1-2. *New Zeal. Vet. J.* 16(10/11):149-160. Ref. Oct./Nov. 1968. 41.8 N483
- 1, The incidence of ovine mastitis; 2, The bacteriology of ovine mastitis.
- 74853 Rensang, A. A., Boer, G. F. de, and Wijn, G. C. de. THE LUNG IN ZWOGERZIEKTE. *Pathol. Vet.* 5(4):353-369. Ref. 1968. 41.8 P27
- In Dutch sheep.
- 74854 Robinson, T. J., Quinlivan, T. D., and Baxter, C. THE RELATIONSHIP BETWEEN DOSE OF PROGESTAGEN AND METHOD OF PREPARATION OF INTRAVAGINAL SPONGES ON THEIR EFFECTIVENESS FOR THE CONTROL OF OVULATION IN THE EWE. *J. Reprod. Fert.* 17(3):471-483. Ref. Dec. 1968. 442.8 J8222
- 74855 Ross, D. B. FURTHER EXPERIMENTS WITH LOW-LEVEL FEEDING OF THIABENDAZOLE TO LAMBS. *Res. Vet. Sci.* 9(6):515-520. Nov. 1968. 41.8 R312
- For the control of gastro-intestinal nematodes.
- 74856 Ross, J. G., Taylor, S. M., and Morphy, M. A PRELIMINARY REVIEW OF TRIALS WITH THE MOLLUSCICIDE N-TRITRYLMORPHOLINE IN THE CONTROL OF FASCIOLESI IN NORTHERN IRELAND. *Vet. Rec.* 84(20):515-516. May 17, 1969. 41.8 V641
- In sheep.
- 74857 Savinkova, L. N., and Chukhle, L. A. THE EFFICIENCY OF COPPER SULPHATE, PHE-NOTHIAZINE AND SODIUM CHLORIDE MIXTURE AGAINST SHEEP HELMINTHOSES. (Rus) *Veterinariya* 12:54-55. Dec. 1968. 41.8 V6426
- 74858 Sawhney, P. C., and Singh Bedi, S. P. INFLUENCE OF AUROMYCIN ON THE UTILIZATION OF UREA BY GROWING KIDS. *J. Nutr. Diet.* 5(4):292-294. Ref. Oct. 1968. QP141.AJ36
- Schiefer, B., and Kast, A. ON THE OCCURRENCE OF PULMONARY ADENOMATOSIS IN SHEEP IN BAVARIA II. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 82(1):1-2. Jan. 1, 1969. 41.8 B45
- English summary.
- 74859 Schulz, J. A., Muller, H., and Lippmann, R. INVESTIGATIONS INTO THE PROPHYLAXIS OF BORNA DISEASE OF SHEEP BY ACTIVE IMMUNIZATION. (Ge) *Arch. Exp. Veterinarmed.* 22(3):571-583. Ref. 1968. 41.8 Ex7
- English summary.
- 74861 Setchell, B. P., Voglmayr, J. K., and Waites, G. M. H. A BLOOD-TESTIS BARRIER RESTRICTING PASSAGE FROM BLOOD INTO RETE TESTIS FLUID BUT NOT INTO LYMPH. *J. Physiol.* 200(1):73-83. Ref. Jan. 1969. 447.8 J82
- Tested with jabs.
- 74862 Shelton, M. A TENTATIVE METHOD OF HORMONAL INDUCTION OF FERTILE ESTRUS IN SHEEP. *Sheep Goat Raiser* 49(8):20, 29, 32, 34. May 1969. 45.8 Sh3
- 74863 Shelton, S., and Allen, D. A TENTATIVE METHOD OF HORMONAL INDUCTION OF FERTILE ESTRUS IN SHEEP. *Sheep Goat Raiser* 49(8):20, 29, 32, 34-35. May 1969. 45.8 Sh3
- 74864 Singh, P. N., and Kuppuswamy, P. B. PATHOLOGY OF CAPRINE LIVER INFESTED WITH GIGANTOCYTOE EXPLANATUM (CREPLIN 1847). *Indian Vet. J.* 46(3):209-210. Mar. 1969. 41.8 In2
- 74865 Spurlock, G. M., and others. CONTROL OF ESTRUS IN CALIFORNIA SHEEP. *Nat. Wool Grower* 59(1):22-25. Jan. 1969. 45.8 N21N
- N. Adams, K. Ellis, A. Swenerton, G. McNeenley, H. A. Moore, J. Clawson, R. Birkett, and R. Johnson, joint authors.
- 74866 Steven, D. H. PLACENTAL VESSELS OF THE FOETAL LAMB. *J. Anat.* 103(3):539-552. Ref. Nov. 1968. 447.8 J826
- 74867 Streeter, C. L., and others. UREA UTILIZATION IN WETHERS RECEIVING THE UREASE INHIBITORS, ACETOHYDROXAMIC ACID. *J. Anim. Sci.* 29(1):88-93. Ref. July 1969. 49 J82
- R. R. Oljen, L. L. Slyter, and W. N. Fishbein, joint authors.
- Rumen studies.
- 74868 Sullivan, D. J., McDonald, T. P., and Bell, M. C. ACUTE RADIOTOXICITY OF 144CE-144PR AFTER INTRAVENOUS ADMINISTRATION TO SHEEP. *Cornell Vet.* 59(2):236-249. Ref. Apr. 1969. 41.8 C81
- 74869 Sykes, A. R., Slee, J., and Field, A. C. COLD EXPOSURE OF SOUTHDOWN AND WELSH MOUNTAIN SHEEP. 1-3. *Anim. Prod.* 11(1):65-99. Ref. Feb. 1969. 49 An55
- 74870 Tahirovic, N. THE STIMULATION OF OESTRUS IN EWES OUT OF SEXUAL SEASON BY IMPROVING THEIR DIET, THE ORGANIZATION OF KEEPING AND EXPLOITATION. I. PROVOKING OF OESTRUS BEFORE SEXUAL SEASON. (Se) *Veterinariya* [Sarajevo] 18(1):75-86. Ref. 1969. 41.8 V6494
- English summary.
- 74871 Terqui, M., Rombauts, P., and Fevre, J. COMPARATIVE FAECAL AND URINARY EXCRETION OF ESTROGENS IN THE EWE AND SOW. (Fr) *Ann. Biol. Anim. Biochim. Biophys.* 8(3):339-348. Ref. 1968. 442.8 An75
- English summary.
- 74872 Thompson, G. E., and Jenkinson, D. M. NONSHIVERING THERMOGENESIS IN THE NEWBORN LAMB. *Can. J. Physiol. Pharmacol.* 47(3):249-253. Ref. Mar. 1969. 444.8 C16
- Oxygen consumption after injection with arterenol (noradrenaline).
- 74873 Tindal, J. S., Knaggs, G. S., and Turvey, A. THE FOREBRAIN OF THE GOAT IN STEREOTAXIC COORDINATES. *J. Anat.* 103(3):457-469. Ref. Nov. 1968. 447.8 J826

74874 Todd, K. S., and O'Gara, B. W. EIMERIA MONTANAENSIS N. SP. AND E. ERNESTI N. SP. (PROTOZOA, EIMERIIDAE) FROM THE ROCKY MOUNTAIN GOAT OREAMNOS AMERICANUS. J. Protozool. 15(4):808-810. Nov. 1968. 439.8 J82

74875 Tucker, M. J. COMPARISON OF SPRING AND AUTUMN LAMBING OF MERINOS. N. S. W. Dep. Agr. Div. Anim. Indus. Bull. A, 131, 6 p. 1968. 23 N47Ba

74876 VICTORIA'S FOOTROT TROT AREA. J. Agr. [Melbourne] 67(2):54-55. Feb. 1969. 23 V66J

Sheep.

74877 Vidal, H. M., and others. DIGESTS OF SHEEP FED DIFFERENT HAY-GRAIN RATIOS. J. Anim. Sci. 29(1):62-68. Ref. July 1969. 49 J82
D. E. Hogue, J. M. Elliot, and E. F. Walker, joint authors.

74878 Weller, R. A., Pilgrim, A. F., and Gray, F. V. VOLATILE FATTY ACID PRODUCTION IN THE RUMEN OF THE GRAZING SHEEP: ITS USE AS AN INDICATOR OF PASTURE VALUE. Brit. J. Nutr. 23(1):97-111. Mar. 1969. 389.8 B773

Wilson, L. L., and others. SHEEP PARASITES REDUCE PERFORMANCE. Sci. Agr. 16(2):11. Winter 1969. 100 P381S
T. L. Merritt, M. C. Rugh, C. E. Thompson, and H. Rothenbacher, joint authors.
Meat production.

74879 Winfield, C. J., Brown, W., and Lucas, I. A. M. SHELTERING BEHAVIOUR AT LAMBING BY WELSH MOUNTAIN EWES. Anim. Prod. 11(1):101-105. Feb. 1969. 49 An55

74880 Wittke, G., Bayer, A., and Krzywanek, H. VARIABILITY AND SYSTEMATIC CHANGES OF PULSE AND RUMINATION RATES IN SHEEP. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(4):61-63. Feb. 15, 1969. 41.8 B45
English summary.

74881 Yalcin, N., Gane, P., and Mitton, A. PARATUBERCULIN ENTERITIS IN GOATS. (Fr) Patre 161:37-39. Feb. 1969. 45.8 P272

74882 Zaki, M. M. THE APPLICATION OF A NEW TECHNIQUE FOR DIAGNOSING CORYNEBACTERIUM OVIS INFECTION. Res. Vet. Sci. 9(6):489-493. Ref. Nov. 1968. 41.8 R312
Includes investigation in goats.

Miscellaneous

74883 Dixon, J. H. CLOSE ATTENTION IN LAMB DELIVERY PAYS IN '\$S. Sheep Goat Raiser 49(4):28-29. Jan. 1969. 45.8 Sh3

74884 Donkin, D. GOATS IN RHODESIA. Rhodesian Tobacco J. 21(6):32-33, 35. June 1969. 69.8 R34

Types and care.

74885 Donkin, D. THE MOST FAVOURABLE TIME TO LAMB ON THE TOBACCO FARM. Rhodesian Tobacco J. 20(9):41, 43. Sept. 1968. 69.8 R34

74886 Glimp, H. CLAY CENTER SHEEP RESEARCH OBJECTIVE: TO INCREASE EFFICIENCY OF PRODUCTION OF CONSUMER-PREFERRED LAMB. Nat. Wool Grower 59(2):6. Feb. 1969. 45.8 N2IN
Meat Animal Research Center of U.S.D.A. Agricultural Research Service, Animal Husbandry Research Division.

74887 Hoppe, E. O. LAMBING IN SCOTLAND. Sheep Goat Raiser 49(6):16-17. Mar. 1969. 45.8 Sh3

74888 Kalinkova, G. SEASONAL VARIATIONS OF SODIUM AND POTASSIUM CONTENTS IN SHEEP'S MILK AND THEIR CORRELATION COEFFICIENTS. (Ge) Milchwissenschaft 23(11):684-685. Ref. Nov. 1968. 44.8 M5933
English summary.

74889 Rogers, A. L., and others. MANAGEMENT OF A COLONY OF AFRICAN PYGMY GOATS FOR BIOMEDICAL RESEARCH. Lab. Anim. Care 19(2):181-185. Ref. Apr. 1969. 410.9 P94

L. F. Erickson, A. S. Hoversland, J. Metcalfe, and P. L. Clary, joint authors.

74890 Scotchmer, H. D. CONFINED REARING OF LAMBS—FROM BIRTH TO MARKET. Can. Wool Grower Sheep Breeder 39(3):5-6. Fall 1968. 280.28 C16

SWINE

Breeds and Breeding

74891 Aleksandrov, O. A. DEVELOPMENT OF SEX ORGANS OF THE INBREDED SWINE. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:165-174. 1968. 20 M857

74892 Beremski, S., and Andreev, A. SWINE BREEDING IN BULGARIA. (Rus) Zhivotnovodstvo 2:84-87. Feb. 1969. 49 Z6

74893 Best, P. MAKING SURE WITH BOARS. Pig Farming 17(6):34-35. June 1969. 46.8 P623

74894 Ernst, W. COOPERATION AS A MEANS OF RAPID UTILIZATION OF BREEDING PROGRESS IN SWINE PRODUCTION. (Ge) Int. Z. Landwirt. 6:633-636. 1968. 20 M57Ag

74895 Gerrits, R. J., Hawk, H. W., and Stormshak, F. FERTILITY AND CORPUS LUTEUM CHARACTERISTICS IN PIGS WITH PLASTIC DEVICES IN THE UTERINE LUMEN. J. Reprod. Fert. 17(3):501-508. Ref. Dec. 1968. 442.8 J5222

74896 King, J. W. B., and Gajic, Z. THE REPEATABILITY OF MATERNAL PERFORMANCE IN INBRED, OUTBRED AND LINECROSS LARGE WHITE SOWS. Anim. Prod. 11(1):47-51. Feb. 1969. 49 An55

74897 Langholz, H. J. INBREDDING AND RELATIONSHIPS AMONG NORWEGIAN SWINE. (No) Norges Landbrukskshogsk. Meld. 47(20):10 p. Ref. 1968. 104 N762M

74898 Milojic, M. SOME METHODS OF DETERMINING COLOUR INHERITANCE IN PIGS. (Se) Veterinaria [Sarajevo] 18(1):123-129. Ref. 1969. 41.8 V6494

English summary.

74899 Nikolic, M., and Celikovic, E. VARIABILITY AND HERITABILITY OF SOME TRAITS IN PIGS OF THE DUTCH AND SWEDISH LANDRACE BREEDS. (Se) Veterinaria [Sarajevo] 17(4):451-456. Ref. 1968. 41.8 V6494

English summary.

74900 Oberst, S. WILL THERE BE A GERMAN HYBRID SWINE? (Ge) Ubersicht 20(5):362-365. May 10, 1969. 18 Ub3

74901 Ovsyannikov, A. I., and Smirnov, V. S. THE EFFECT OF THE TYPE OF SWINE MATING AND THE FEEDING CONDITIONS OF PREGNANT SOWS ON SOME CONSTITUTIONAL CHARACTERISTICS OF NEW-BORN PIGS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenin. Dokl. 11:32-34. Nov. 1968. 20 Ak1

74902 Pesic, N. EFFECT OF THE AGE OF MATING SWINE ON THE SIZE OF FIRST LITTER. (Se) Vet. Glas. 23(2):105-110. Ref. 1969. 41.8 J93

English summary.

74903 Skottke, M. HIGH FREQUENCY SOUND IN THE QUALITY CONTROL OF LIVE PIGS. Farming Zambia 4(1):10. Oct. 1968. S19. F3

74904 Sonderegger, H. POSSIBILITIES OF INFLUENCING THE ECONOMICS OF BREEDING. (Ge) Grune 96(44):1658-1660. Nov. 1, 1968. 17 Sch9

74905 Steane, D. BREEDING FOR LEAN. Pig Farming 17(5):52-53, 57. May 1969. 46.8 P623

74906 Stolla, R. THE CONTENT OF DESOXYRIBONUCLEIC ACID OF X- AND Y-SPERMATOZOIA. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(9):163-165. Ref. May 1, 1959. 41.8 B45

English summary.

74907 Swierstra, E. E. A COMPARISON OF SPERMATOZOA PRODUCTION AND SPERMATOZOA OUTPUT OF YORKSHIRE AND LACOMBE BOARS. J. Reprod. Fert. 17(3):459-469. Ref. Dec. 1968. 442.8 J8222

74908 Walsh, W. PIG A.I. IN IRELAND. World Rev. Anim. Prod. 4(17):82-83. Apr./June 1968. 49 W89

74909 Weber, F. DEVELOPMENT TENDENCIES IN SWINE BREEDING. (Ge) Grune 96(44):1653-1658. Nov. 1, 1968. 17 Sch9

74910 Weser, H., and Bahr, H. HYGIENIC DRINKING INSTALLATIONS FOR SWINE. (Ge) Terzucht 23(3):139-140. 1969. 49 T443

Feeds and Feeding

- 74911 Beaven, J. IN SEARCH OF ECONOMY. *Pig Farming* 17(6):55. June 1969. 46.8 P623 Swine feeding.
- 74912 Cunha, T. J. STATUS OF VITAMIN E, SELENIUM IN SWINE NUTRITION. *Feedstuffs* 41(18):21-24. May 3, 1969. 286.81 F322
- 74913 Peric, Z., and Topalovic, D. THE EFFECT OF USE OF NEO-TERRAMYCIN AND GALOFAK SP 125 IN THE NUTRITION OF EARLY WEANED PIG-LETS. (Se) *Vet. Glas.* 23(4):277-281. 1969. 41.8 J93 English summary.
- 74914 Forbes, T. H., and Holme, D. W. THE EFFECT OF SOME DIETARY CONSTITUENTS ON THE PERFORMANCE OF BACON PIGS AND QUALITY OF BACKFAT. *Northern Ireland Rec. Agr. Res.* 17(2):123-129. Ref. Jan. 1969. 10 N618
- 74915 Fulneczek, G. A CONTRIBUTION TO THE UTILIZATION OF AMYLOLYTIC FERMENTS IN THE NUTRITION OF SWINE. (Cz) *Veterinarstvi* 19(2):79-81. 1969. 41.8 V6439 *Aspergillus oryzae* in feed rations; effect on weight.
- Grummer, R. H., Giesler, F. J., and Finner, M. F. METHODS FOR LIMITED-FEEDING OF SOWS DURING GESTATION. *Wis. Agr. Exp. Sta. Res. Rep.* 32,4 p. Mar. 1969. 100 W75R
- 74916 Ilancic, D., Adilovic, S., and Slahovac, K. RESULTS OF FATTENING LANDRACE SWINE BREED BY GROUPS FORMED ON BASIS OF THEIR ALKALINE PHOSPHATASE. (Se) *Veterinaria [Sarajevo]* 17(4):469-471. 1968. 41.8 V6494 English summary.
- Ivanchenko, M. M. FEEDING SWINE WITH ALFALFA MEAL. (Rus) *Zhivotnovodstvo* 2:54-55. Feb. 1969. 49 Z6
- 74917 Jacobsen, K. A. PROTEIN SUPPLY FOR SLAUGHTER SWINE. (Da) *Landbonyt* 23(3):128, 130-132. Mar. 1969. 11 L2322
- 74918 Jensen, A. H., and others. COMPARISON OF OPAGUE-2 CORN, MILO AND WHEAT IN DIETS FOR FINISHING SWINE. *J. Anim. Sci.* 29(1):16-19. Ref. July 1969. 49 J52
- J. H. Baker, D. E. Becker, and B. G. Harmon, joint authors.
- 74919 Jost, M. EFFECT OF PROTEIN LEVEL IN THE FEED UPON PERFORMANCE AND CARCASS QUALITY IN PIGS. (Ge) *Schweiz. Landwirt. Forsch.* 7(3/4):389-403. Ref. 1968. 17 Sch99 English summary.
- 74920 Kunst, L., and Otupal, P. ANTIBIOTICS IN FEEDING RATIONS AND THE RESISTANCE OF INTESTINAL BACTERIA. (Cz) *Veterinarstvi* 18(12):559-561. 1968. 41.8 V6439 Chlorotetracycline in swine rations.
- 74921 Lettner, F. GROUND GRAIN IN RAPID FATTENING. (G) *Qute Rat Futerungsfragen* 8(1):8-10. Feb. 1969. 389.78 G98 Swine.
- 74922 Macarro, A. FATTENING IBERIAN PIGS. III. LIVE-WEIGHT GAIN FROM PROTEIN SUPPLEMENT ON ACORN-PASTURE. (Sp) *Arch. Zootec.* 17(67):219-228. 1968. 49 Ar22
- 74923 Maner, J. H., and Buitrago, H. J. ON THE EFFECT OF SEVEN LEVELS OF COTTON-SEED MEAL IN DIETS FOR SWINE IN GROWING AND FINISHING. (Sp) *Mex. Avicola Agropecuar.* 6(69):353. Sept. 1968. 47.8 M57
- 74924 Martin, M. O. A STUDY ON THE NURSING HABITS OF PIGS. *Araneta J. Agr.* 15(2):67-84. Apr./June 1968. 24 Ar1
- 74925 Meade, R. J. EARLY WEANING OF PIGS. *Mont. Nutr. Conf. Proc.* 20:47-58. 1969. 389.79 M76
- 74926 Pepper, P. S. CHARTING THE CHORES. *Pig Farming* 17(5):36-37, 39. May 1969. 46.8 P623 Chiefly feeding in Great Britain.
- 74927 Pettersson, A. YOUNG SWINE'S PROTEIN AND MINERAL REQUIREMENTS. (Sw) *Svin-skotrel* 59(2):24. Mar. 7, 1969. 46.9 Sv2
- 74928 Podlitskaya, N. N. THE EFFECT OF COMBINATION SILAGE FEEDS ON DIGESTIBILITY AND METABOLISM IN YOUNG SWINE. (Rus) *Zhivotnovodstvo* 2:52-54. Feb. 1969. 49 Z6
- 74929 Rerat, A., and Lounnon, J. AMINO ACID REQUIREMENTS OF GROWING PIGS. *World Rev. Anim. Prod.* 4(17):84-95. (Cont.) Apr./June 1968. 49 W89
- 74930 Schleeter, P. LYSINE IN HOG RATIONS. *BALANCES AMINO ACIDS.* Doane's Agr. Rep. 32(11):30. Apr. 8, 1969. 281.8 D652
- 74931 Sonderegger, H. FEEDING OF SOWS. (Ge) *Grüne* 96(44):1678-1682. Nov. 1, 1968. 17 Sch9
- 74932 Speer, V. C. PRACTICAL FEEDING LEVELS FOR BROOD SOWS. *Feedstuffs* 41(29):32-33. Ref. July 19, 1969. 286.81 F322
- 74933 Tkhomirov, V. A. GROWTH OF EARLY WEANED BABY PIGS, FED WITH DIFFERENT LEVEL OF PROTEINS IN RATIONS. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:159-163. 1968. 20 M857
- 74934 Tomme, M. F., and Faritov, T. A. NITROGEN METABOLISM AND THE PRODUCTIVITY OF SOWS FED WITH ADDITIVES CONTAINING DIMETHIONINE. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 11:29-31. Nov. 1968. 20 A1
- 74935 Tsvetsov, N., Alekseev, N., and Slavin, A. A FEED SUPPLEMENT PRODUCED FROM PAUNCH INCREASES SWINE PRODUCTIVITY. (Rus) *Mysnaya Indus. SSSR* 3:39-40. Mar. 1969. 50.8 M58
- 74936 Walker, N. DECIDING ON A BACONER'S DIET. *Pig Farming* 17(5):62-63, 65. May 1969. 46.8 P623 Effects of feeding in meat production.
- 74937 Wheeler, B. DOES FATTENING PAY? *Pig Farming* 17(6):84. June 1969. 46.8 P623
- 74938 Yarov, I. I., Nikolaeva, A. V., and Kallimova, E. T. THE EFFECT OF THE ADDITION OF LYSINE AND METHIONINE TO SWINE FOOD OF DIFFERENT CONTENT OF PROTEIN. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 11:38-40. Nov. 1968. 20 A1
- 74939 Zeddes, L. RATIONALIZATION OF SWINE FEEDING. (Ge) *Mitt. Deut. Landwirt.-Ges.* 84(18):599-600. May 1, 1969. 18 N39
- 74940 Zivkovic, S., Kutuzov, A., and Ivanovic, V. THE EFFECT OF GALOFAK SP 125 ON TYLAN PREMIX APPLIED IN THE NUTRITION OF FATTENING PIGS. (Se) *Veterinaria [Sarajevo]* 17(4):507-513. Ref. 1968. 41.8 V6494 English summary.

Veterinary Medicine

- 74941 Alexander, T. J. L., and others. GNOTOBIOTIC PIGS: PROCUREMENT, MICROBIAL FLORA, SERUM PROTEINS AND LYMPHATIC TISSUES. *Can. Vet. J.* 10(4):98-105. Ref. Apr. 1969. 41.8 R3224 O. P. Miniats, D. G. Ingram, R. G. Thomson, and E. L. Thackeray, joint authors.
- 74942 Anderson, D. M., and Eilsley, F. W. H. A NOTE ON THE USE OF INDWELLING CATHETERS IN CONSCIOUS ADULT PIGS. *J. Agr. Sci. (London)* 72(3):475-477. June 1969. 10 J822
- 74943 Balaseak, J., and others. TRANSMISSION OF HOG CHOLERA BY WILD SWINE. (Cz) *Veterinarstvi* 18(12):533-535. 1968. 41.8 V6439 M. Vasil, V. Augustinsky, and K. Rencz, joint authors.
- 74944 Bazer, F. W., and others. UTERINE CAPACITY AT TWO STAGES OF GESTATION IN GILTS FOLLOWING EMBRYO SUPERINDUCTION. *J. Anim. Sci.* 29(1):30-34. Ref. July 1969. 49 J82 O. W. Robinson, A. J. Clawson, and L. C. Ulberg, joint authors.
- 74945 Bornert, D., Rommel, P., and Mielke, H. USE OF ENDORADIOSONDES FOR PRESSURE MEASUREMENT IN THE UTERUS BEFORE, DURING, AND AFTER PARTURITION. (Ge) *Arch. Exp. Veterinarmed.* 22(2):249-260. Ref. June 1968. 41.8 Ex7 English summary.
- 74946 Brewer, H. B., and others. ISOLATION AND CHEMICAL PROPERTIES OF PORCINE THYROCALCITONIN. *J. Biol. Chem.* 243(21):5739-5747. Ref. Nov. 10, 1968. 381 J824 H. T. Keutmann, J. T. Potts, R. A. Reisfeld, R. Schleuter, and P. L. Munson, joint authors.
- Buss, N. R., Sherritt, G. W., and Goble, J. L. SOD FED TO NURSING PIGS FOUND HELPFUL FOR SCOURS. *Sci. Agr.* 16(3):16. Spring 1969. 100 P381S

- 74941¹ Caporale, G., Rossi, G. A., and Pelliccioni, A. VACCINATION OF SWINE AGAINST FOOT-AND-MOUTH DISEASE (FMD) WITH HYDROXYLAMINE AND ACETYLETHYLENIMINE INACTIVATED VIRUS. *Vet. Ital.* 20(3/4):148-156. Ref., p.147. Mar./Apr. 1969. 41.8 C87.
Text also in Italian, p.137-147.
- 74942¹ Christison, G. I., and Curtin, T. M. A SIMPLE VENOUS CATHETER FOR SEQUENTIAL BLOOD SAMPLING FROM UNRESTRAINED PIGS. *Lab. Anim. Care* 19(2):259-262. Ref. Apr. 1969. 41.0 P94
- 74951¹ Clague, C. D. ERYSPIDELAS—OUR COSTLIEST PIG DISEASE. *Queensland Agr. J.* 94(8): 511-513. Aug. 1968. 23 Q33
- 74952¹ Cornell, C. N., and others. PLATELET ADHESIVENESS IN NORMAL AND BLEEDER SWINE AS MEASURED IN A CELITE SYSTEM. *Amer. J. Physiol.* 216(5):1170-1175. Ref. May 1969. 447.8 Am3
R. G. Cooper, R. A. Kahn, and S. Garb, joint authors.
- 74953¹ Cowart, W. O., Morschouse, L. G., and Moody, R. LABORATORY DIAGNOSIS OF HOG CHOLERA IN MISSOURI. *Amer. Vet. Med. Ass. J.* 154(12): 1581-1582. June 15, 1969. 41.8 Am3
- 74954¹ Dannenberg, H. D. PREVENTIVE MEASURES FOR PROTECTION AGAINST CONTAGIOUS DISEASES AMONG BREED SWINE. (Ge) *Tierzucht* 23(3): 127-129. 1969. 49 T443
- 74955¹ Dawson, A. P., and Thorne, C. J. R. PREPARATION AND SOME PROPERTIES OF L-3-GLYCEROPHOSPHATE DEHYDROGENASE FROM PIG BRAIN MITOCHONDRIA. *Biochem. J.* 111(1):27-34. Ref. Jan. 1969. 382 B52
- 74956¹ Day, B. N., and Polge, C. THE EFFECTS OF PROGESTERONE ON FERTILIZATION AND EGG TRANSPORT IN THE PIG. *J. Reprod. Fert.* 17(1): 277-230. Oct. 1968. 442.8 J8222
- 74957¹ Deutschland, N. FINE STRUCTURE OF EOSINOPHIL GRANULOCYTES OF HEALTHY AND SODIUM CHLORIDE POISONED SWINE. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 81(23):457-461. Ref. Dec. 1, 1968. 41.8 B45
English summary.
- 74958¹ Dodd, D. C. ADENOMATOUS INTESTINAL HYPERPLASIA (PROLIFERATIVE ILEITIS) OF SWINE. *Pathol. Vet.* 5(4):333-341. Ref. 1968. 41.8 P27
- 74959¹ Dziuk, P. J., and Dhindsa, D. S. INDUCTION OF HEAT, OVULATION AND FERTILITY IN GILTS WITH DELAYED PUBERTY. *J. Anim. Sci.* 29(1): 39-40. July 1969. 49 J82
Effects of PMS.
Edwards, S.
DO PIGS NEED WORMING? *Iowa Farm Sci.* 23(12):9-10. June 1969. 275.28 I094
Ascaris suis.
- 74960¹ Epstein, H., and Kodmon, S. PHYSIOLOGICAL AND ECONOMIC FEASIBILITY OF HORMONALLY INDUCED OVULATION IN LACTATING LARGE WHITE SOWS. *J. Agr. Sci. (London)* 72(3):365-370. Ref. June 1969. 10 J822
- 74961¹ Flanzky, J., Rerat, A., and Francois, A. C. DIGESTIVE UTILIZATION OF FATTY ACIDS BY PIGS. (Fr) *Ann. Biol. Anim. Biochim. Biophys.* 8(4):537-548. Ref. 1968. 442.8 An75
English summary.
- 74962¹ Gagne, W. E., Dungworth, D. L., and Moulton, J. E. PATHOLOGIC EFFECTS OF AFLATOXIN IN PIGS. *Pathol. Vet.* 5(4):370-384. Ref. 1968. 41.8 P27
Toxic effects.
- 74963¹ Garbers, D. L., and First, N. L. THE EFFECTS OF ICI 33828 AND OXYTOCIN ON MILK EJECTION AND MILK PRODUCTION IN THE LACTATING SOW. *J. Reprod. Fert.* 17(3):551-553. Dec. 1968. 442.8 J8222
- 74964¹ Gerzin, V. F., and Kovalev, V. F. THE EFFECT OF ANTIBIOTICS ON IMMUNITY DEVELOPMENT TO PASTEURILLOSIS IN SWINE. (Rus) *Veterinariya* 12:63-64. Dec. 1968. 41.8 V6426
- 74965¹ Grey, R. HYPAR (HYSTERECTOMY-PRODUCED ARTIFICIALLY REARED) MEANS HEALTHY FAST-GROWING PIGS FOR FARMERS. *J. Agr. [Melbourne]* 37(2):51-52. Feb. 1969. 23 V663
- 74966¹ Harris, J. FACTORS THAT INFLUENCE THE GROWTH AND VIABILITY OF BABY PIGS. (Fr) *Rev. Elevage* 23(11):99-100, 103-104. Nov. 1968. 49 B462
- 74967¹ Herak, M., and others. SURVIVAL OF POTENTIALLY FERTILIZED OVA IN SOWS UNDER DIFFERENT HOUSING CONDITIONS DURING FIRST DAYS OF PREGNANCY. (Se) *Vet. Glas.* 23(2): 101-104. 1969. 41.8 J93
M. Sviben, G. Bajt, F. Cerne, and A. Salehar, joint authors.
English summary.
- 74968¹ Howarth, J. A. A SEROLOGIC STUDY OF PSEUDORABIES IN SWINE. *Amer. Vet. Med. Ass. J.* 154(12):1533-1539. Ref. June 15, 1969. 41.8 Am3
- 74969¹ Howe, B. B., and Winbury, M. M. EFFECT OF ACUTE CORONARY OCCLUSION ON MYOCARDIAL NUTRITIONAL CIRCULATION IN SWINE. *Amer. J. Physiol.* 216(5):1069-1074. Ref. May 1969. 447.8 Am3
- 74970¹ Hradil, M. A CONTRIBUTION TO THE METHODS OF ACHIEVEMENT OF RESERVES IN LIVESTOCK PRODUCTION BY THE CONTROL OF SWINE DISEASES. (Cz) *Veterinarstvi* 18(12):561-564. 1968. 41.8 V6439
Prevention of losses.
- 74971¹ Ilancic, D., Adilovic, S., and Pandza, F. ALKALINE PHOSPHATASE IN SWINE, ESPECIALLY IN RELATION TO THEIR PRODUCTION CAPACITY. (Se) *Veterinaria [Sarajevo]* 17(4):463-468. 1968. 41.8 V6494
English summary.
- 74972¹ Jamrichova, O., and Skoda, R. MULTIPLICATION AND DISTRIBUTION OF ATTENUATED PSEUDORABIES VIRUS IN THE ORGANISM OF VACCINATED PIGS. *Acta Virol.* 13(1):42-51. Ref. Jan. 1969. 448.3 Ac85
- 74973¹ Jamrichova, O., and Skoda, R. MULTIPLICATION OF PSEUDORABIES VIRUS IN THE INGUINAL LYMPH NODES OF PIGS. *Acta Virol.* 12(6):555. Nov. 1968. 448.3 Ac85
- 74974¹ Kiyaneenko, V. F. SIMULTANEOUS PROPHYLACTIC VACCINATIONS OF SWINE AGAINST HOG CHOLERA AND PASTEURILLOSIS. (Ge) *Veterinariya* 12:74-75. Dec. 1968. 41.8 V6426
Kohler, E. M.
SCOURS OF BABY PIGS. *Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home. Econ. Natur. Resour.* 54(2):30-31. Mar./Apr. 1969. 100 Oh35
Control.
- 74975¹ Kohler, E. M., Cross, R. F., and Ferguson, L. C. EXPERIMENTAL INDUCTION OF SPRADDLED-LEGS IN NEWBORN PIGS. *Amer. Vet. Med. Ass. J.* 155(2,pt.1):139-142. July 15, 1969. 41.8 Am3
Effects of slippery floors.
- 74976¹ Kudlac, E. THE EFFECT OF PROGESTERONE ON THE ESTRUS AND FERTILITY OF SWINE. (Cz) *Czech. Min. Zemedel. Lesního Hospodár. Ustav Vedeckotech. Inform. Vet. Med.* 41(6):315-322. Ref. June 1968. 41.9 C333
English summary.
- 74977¹ Langpap, A. SPLEEN COMPLICATIONS OF SWINE. (Ge) *Schlacht- Viehhof-Zeitung* 68 (10):439. Oct. 1968. 286.85 D48
- 74978¹ Linzell, J. L., and Mephram, T. B. MAMMARY METABOLISM IN LACTATING SOWS: ARTERIOVENOUS DIFFERENCES OF MILK PRECURSORS AND THE MAMMARY METABOLISM OF ^{14}C GLUCOSE AND ^{14}C ACETATE. *Brit. J. Nutr.* 23(2):319-332. Ref. June 1969. 389.8 B773
- 74979¹ Lodetti, E., Gualandri, G. L., and Ubertini, T. ETIOLOGICAL STUDY ON AN OUTBREAK OF POX INFECTION IN PIGLETS. *Vet. Ital.* 20(3/4):177-186. Ref., p.175-176. Mar./Apr. 1969. 41.8 C87
Text also in Italian, p.157-176.
- 74980¹ Maclean, C. KILLER DISEASE HITS PIGLETS. *Pig Farming* 17(6):37. June 1969. 46.8 P623
- 74981¹ Maclean, C. WHAT CAUSES LOSS OF MILK. *Pig Farming* 17(6):85. June 1969. 46.8 P623
Agalactia.
- 74982¹ Mader, M., and Hilber, W. SANITARY QUARTERS—HEALTHY ANIMALS. (Ge) *Grüne* 96(44):1661-1670. Nov. 1, 1968. 17 Sch9
Swine.
- 74983¹ Malatyan, N. A., and Smatyan, N. A. EFFECT OF VARIOUS DOSES OF STIMULANTS ASD AND BIOVIT 40 ON THE GROWTH OF WEANED BABY PIGS. (Rus) *Akad. Nauk Arm. SSR. Izv. Biol. Nauk.* 21(5):48-52. May 1968. 20 Er4

- 74984 Marica, D., and Sirmon, E. THE MUTAGENOUS ACTION OF SOME INTERFERING BACTERIA UPON EHRYSPELOTHRIX INSIDIOSA. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(9):170-173. Ref. May 1, 1969. 41.8 B45
English summary.
- 74985 Marrable, A. W. THE ISCHAEMIC EXTREMITIES OF THE ALLANTO-CHORION OF THE PIG AND THEIR RELATION TO THE ENDOMETRIUM. Res. Vet. Sci. 9(6):578-582. Ref. Nov. 1968. 41.8 R312
Investigations during gestation.
- 74986 Matthias, D., Ilner, F., and Baumann, G. THE IMPORTANCE OF CLOSTRIDIUM PERFRINGENS IN THE PATHOGENESIS OF SWINE DYSENTERY. (Ge) Arch. Exp. Veterinarmed. 22(2):417-432. Ref. June 1968. 41.8 Ex7
English summary.
- 74987 Maylie, M. F., and others. ACTION OF ORGANOPHOSPHATES ON PANCREATIC LIPASE. Biochim. Biophys. Acta 178(1):196-198. Mar. 18, 1969. 381 B522
M. Charles, L. Sarda, and P. Desnuelle, joint authors.
Porcine pancreatic lipase.
- 74988 Meade, R. J. ENERGY AND PROTEIN INTAKES OF PREGNANT SOWS AND GILTS. Mont. Nutr. Conf. Proc. 20:72-79. 1969. 389.79 M76
- 74989 Mensik, J. IMPORTANCE OF EARLY WEANING OF BABY PIGS FOR THEIR GROWTH AND DEVELOPMENT. (Cz) Veterinarstvi 18(12):535-138. 1968. 41.8 V6439
- 74990 Michel, M. C. DEGRADATION OF ARGININE BY THE MICROBIAL FLORA OF THE INTES-TINE OF THE PIG. I. STUDY "IN VITRO". (Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):385-394. Ref. 1968. 442.8 An75
English summary.
- 74991 Moore, J. H., and others. THE EFFECT OF DIETARY COPPER ON THE FATTY ACID COMPOSITION AND PHYSICAL PROPERTIES OF PIG ADIPOSE TISSUES. Brit. J. Nutr. 23(2):281-287. Ref. June 1969. 389.8 B773
W. W. Christie, R. Braude, and K. G. Mitchell, joint authors.
- 74992 Moulton, J., and Coggins, L. COMPARISON OF THE INJURIES OF THE AFRICAN SWINE FEVER-ACUTE AND CHRONIC. (Ss) Vet. Indus. 5 (3, i.e. 4):5-10, 27-29. Sept./Oct. 1968. 41.8 V6469
- 74993 Mount, L. E. THE RESPIRATORY QUOTIENT IN THE NEWBORN PIG. Brit. J. Nutr. 23(2):407-413. June 1969. 389.8 B73
- 74994 Nakamura, R. M., Easterday, B. C., and Nicoletti, P. SEROLOGIC EVIDENCE OF SWINE INFLUENZA IN NEW YORK. Amer. Vet. Med. Ass. J. 154(8):909-912. Ref. Apr. 15, 1969. 41.8 Am3
- 74995 Neubrand, K. MORE EFFECTIVE CONTROL OF ENDOPARASITES IN FATTENED PIGS THROUGH THE USE OF ANTHELMINTICS WITH VITAMINS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(4):73-75. Feb. 15, 1969. 41.8 B45
English summary.
- 74996 A NEW HYPOTHESIS ON RH HEMOLYTIC DISEASE. Lab. Manage. 7(4):25. Apr. 1969. 249.08 L11
- 74997 Newman, C. W., and Hecker, A. L. SOURCE AND LEVEL OF CALCIUM AND PHOSPHORUS FOR SWINE. Mont. Nutr. Conf. Proc. 20:59-71. 1969. 389.79 M76
- 74998 Nichelmann, M., and Lyhs, L. CONSENSUAL VASCULAR REACTIONS IN PIGS. II. DEVELOPMENT OF A POSITIVE HABITUATION BY COOLING THE FORELEG. (Ge) Arch. Exp. Veterinarmed. 22 (3):603-631. Ref. 1968. 41.8 Ex7
English summary.
- 74999 O'Neill, P. A. AN EVALUATION OF TAYLOR'S HAEMOLYTIC AND AMYLASE TESTS FOR THE DIAGNOSIS OF SWINE FEVER. Vet. Rec. 84 (20):492-495. Ref. May 17, 1969. 41.8 V641
- 75000 Opreacu, S. DELAYED EFFECT OF X RAYS IN THE INDUCTION OF CHROMOSOMAL ABNORMALITIES IN SWINE. (Rum) Rev. Zootec. Med. Vet. 18(12):34-41. Ref. Dec. 1968. 49 P943
English summary.
- 75001 Peters, J. B., and others. ATTEMPTS TO INDUCE FERTILITY IN POSTPARTUM SOWS. J. Anim. Sci. 29(1):20-24. Ref. July 1969. 49 J82
R. E. Short, N. L. First, and L. E. Casida, joint authors.
- 75002 Phelps, A. MAKE HYGIENE A DAILY ROUTINE. Pig Farming 17(6):42-44. June 1969. 46.8 P623
Disease prevention.
- 75003 Poni, P., and Thomas, J. ACUTE SALMONELLA-LOSIS OF SWINE. SALMONELLA TYPHIMURIUM: CLINICAL, BACTERIOLOGICAL AND EPIZOOTIC ASPECTS. (Fr) Ann. Med. Vet. 115(1):34-46. Ref. Jan. 1939. 41.8 An78
German summary.
- 75004 Popjak, G., and others. ANALOGUES OF GERANYL PYROPHOSPHATE AS INHIBITORS OF PRENYLTRANSFERASE. Biochem. J. 3(3):333-343. Ref. Feb. 1969. 382 B52
P. W. Holloway, R. P. M. Bond, and M. Roberts, joint authors.
Pig liver prenyltransferase. Includes kinetics.
- 75005 Popjak, G., Holloway, P. W., and Baron, J. M. SYNTHESIS OF 10,11-DIHYDROFARNESYL PYROPHOSPHATE FROM 6,7-DIHYDROGERANYL PYROPHOSPHATE BY PRENYLTRANSFERASE. Biochem. J. 3(3):325-332. Ref. Feb. 1969. 382 B52
Pig liver enzymes.
- 75006 Rerat, A. THE PROBLEMS OF ADAPTATION IN SWINE AFTER BIRTH. (Fr) Rev. Elevage 24(2):95-99, 101-102, 105, 107-108, 111. (Cont.) Feb. 1969. 49 B462
Prevention of mortality and care.
- 75007 Reyes, P. V. STUDIES ON METASTRONGYLUS APRIL III. THE EARTHWORM FAUNA OF SOME PIGGIERIES IN THE PHILIPPINES. Philippine J. Anim. Indus. 24(1/4):71-78. First/Fourth Q. 1963. pub. 1968. 49.9 P53P
- 75008 Rice, E. C., and L'Ecuver, C. IMMUNOGLOBULIN DEVELOPMENT IN SERA PIGS INJECTED WITH KILLED SUSPENSIONS OF SALMONELLA CHOLERAESUIS. Cornell Vet. 59(2):258-268. Ref. Apr. 1969. 41.8 C81
- 75009 Rigby, J. P. THE LENGTH OF THE UTERINE HORN AND FALLOPIAN TUBE IN THE SOW. Res. Vet. Sci. 9(6):551-556. Nov. 1968. 41.8 R312
- 75010 Riche, M., and Bourdin, P. RICKETTSIOSIS OF MONOCYTES IN PIG IN SENEGAL. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):455-461. 1968. 41.8 R362
English summary.
- 75011 Ryazantsev, V. V. SOME INDICES OF PROTEIN METABOLISM IN BABY PIGS: NORMAL AND AFFECTED WITH CATARRHAL GASTROENTERITIS. (Rus) Veterinariya 12:89-90. Dec. 1968. 41.8 V6426
- 75012 Schmidt, E. M. BLOOD PRESSURE RESPONSE TO AORTIC NERVE STIMULATION IN SWINE. Amer. J. Physiol. 215(6):1488-1492. Dec. 1968. 447.8 Am3
- 75013 Schonmuth, G., and Nagel, E. RESULTS OF EXPERIMENTAL INVESTIGATIONS OF RHINITIS ATROPHICANS (SNUFFLING ILLNESS) AMONG SWINE. (Ge) Tierzucht 23(3):122-126. 1969. 49 T443
- 75014 Schulke, B., Lyhs, L., and Kading, O. THE INFLUENCE OF EXOGENOUS HYPERTHERMIA AND THERMAL HYPERVENTILATION ON THE PARTIAL PRESSURE OF CO₂ IN THE BLOOD OF PIGS. (Ge) Arch. Exp. Veterinarmed. 22(3):633-637. Ref. 1968. 41.8 Ex7
English summary.
- 75015 Sevcik, B. THE EFFECT OF TISSUE THERAPY ON CERTAIN IMMUNOBIOLOGICAL REACTIONS IN SWINE. (Cz) Czech. Min. Zemedel. Lesního Hospodar. Ustav Vedekotech. Inform. Vet. Med. 41(6):357-368. Ref. June 1968. 41.9 C333
English summary.
Effect on blood composition and weight.
- 75016 Smidt, D., Jochle, W., and Thume, O. RESEARCH INTO CONTROL OF THE SEXUAL CYCLE IN PIGS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(2):21-25. Jan. 15, 1969. 41.8 B45
English summary.
With various gestagens.
- 75017 Smith, W. C., and Groves, T. W. OESTRUS SYNCHRONIZATION OF STALL-HOUSED SOWS AND GILTS WITH METHALLIBRE. Vet. Rec. 84(20):499-502. May 17, 1969. 41.8 V641
- 75018 Solorzano, R. F., and Thigpen, J. E. RESERVOIRS OF HOG CHOLERA. Amer. Vet. Med. Ass. J. 154(8):906-908. Ref. Apr. 15, 1969. 41.8 Am3
In Georgia.

- 75019 Soni, J. L., and Pathak, P. N. SEROLOGICAL INVESTIGATION INTO PORCINE BRUCELLOSIS. Indian Vet. J. 46(3):191-194. Ref. Mar. 1969. 41.8 In2
- 75020 Stanier, M. W. MICROPUNCTURE OF NEPHRONS OF NEW-BORN PIG. J. Physiol. 200(1): 24P-25P. Jan. 1969. 447.8 J82
- 75021 Sylk, S. R. CYTOCHROME C OXIDASE IN MIGRATING LARVAE OF ASCARIS LUMBRICOIDES VAR. SUUM. Exp. Parasitol. 24(1):32-36. Ref. Feb. 1969. 436.8 Ex7
Isolated from swine and guinea pigs.
- 75022 Thafvelin, B. DIARRHEA WITH THE CHANGE OF DIET. (Sw) Svinskotsel 59(2):7-8. Mar. 7, 1969. 46.9 Sv2
- 75023 Trufanov, V. A., and others. N-TERMINAL FRAGMENT OF HOG PEPsin. Eur. J. Biochem. 7(4):544-548. Ref. Feb. 1969. QP501.E8
- 75024 V. Kostka, B. Keil, and F. Sorm, joint authors. Utzig, J., and Wartenberg, L. THE INFLUENCE OF THE TRAIN TRANSPORT ON THE GAS EXCHANGE IN PIGS. (Pol) Med. Weter. 25(3): 173-176. Ref. Mar. 1969. 41.8 M463
English summary.
- 75025 Wachtel, W. THE BEHAVIOR OF THE TOTAL BLOOD VOLUME OF THE PIG AFTER THE ADMINISTRATION OF ESCHERICHIA COLI ENDOTOXINS. (Ge) Arch. Exp. Veterinarmed. 22(3):653-657. 1968. 41.8 Ex7
English summary.
- 75026 Wachtel, W. THE EFFECT OF ESCHERICHIA COLI ENDOTOXINS ON THE CIRCULATION OF DOMESTIC PIGS AND WILD PIGS. (Ge) Arch. Exp. Veterinarmed. 22(3):647-652. 1968. 41.8 Ex7
English summary.
- 75027 Wachtel, W., and Lyhs, L. THE EFFECT OF HIGH DOSES OF ESCHERICHIA COLI ENDOTOXIN ON THE BLOOD CIRCULATION OF STORE PIGS. (Ge) Arch. Exp. Veterinarmed. 22(3):639-646. Ref. 1968. 41.8 Ex7
English summary.
- 75028 Wallace, H. D. PHYSIOLOGICAL EFFECTS OF FEEDING HIGH LEVELS OF COPPER TO PIGS. Feedstuffs 40(46):36,38. Nov. 16, 1968. 286.81 F322
Includes toxic effects.
- 75029 Wege, V. ANTI-BIOTIC AND SULFANAMIDE THERAPY WITH SWINE. (Ge) Deut. Tierarztl. Wochenschr. 76(5):123-126. Mar. 1, 1969. 41.8 D482
English summary.
- 75030 Wins, P., and Schoffeniels, E. POSSIBLE INVOLVEMENT OF ELECTRON TRANSFER REACTIONS IN THE (Mg+Ca)-DEPENDENT ATPase ACTIVITY OF RED CELL GHOSTS. Life Sci. 7(14,pt.2): 673-681. Ref. July 15, 1968. 442.8 L62
- 75031 Wittmann, G., and Bauer, K. LOCAL REACTIONS AFTER INOCULATION OF PIGS WITH VACCINE FOR FOOT AND MOUTH CONTAINING FREUND'S ADJUVANS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(1):2-4. Jan. 1, 1969. 41.8 B45
English summary.
- 75032 Zapadnyuk, I. P., and Senyak, M. V. HYPOVITAMINOSIS A AND HYPOMAGNEAEMIA OF SWINE. (Rus) Veterinariya 12:88-89. Dec. 1968. 41.8 V6426
- 75033 Zhil'tsov, V. G., and Fedorov, M. D. STIMULATION OF SWINE GROWTH WITH SMALL DOSE OF ANTIRETICULAR CYTOTOXIC SERUM. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:165-167. 1968. 20 M857

Miscellaneous

- 75034 Goss, B. M. A NEW PIG SLIMMING AID. Dairy Notes 6(1):8-10. Jan. 1969. 44.8 D1439
- Jones, J. R., and Clawson, A. J. RAISING HOGS IN NORTH CAROLINA. N. C. Univ. Ext. Circ. 505.33 p. June 1969. 275.29 N811
- 75035 Kerber, L. VENTILATION OF SWINE AND LIVESTOCK BUILDINGS. Mont. Nutr. Conf. Pro. 20:83-92. 1969. 389.79 M76
- 75036 Marx, D. OBSERVATIONS ON BEHAVIOR OF PIGLETS RAISED WITHOUT SOWS. (Ge) Berliner Munchener Tierarztl. Wochenschr. 82(2):25-29. Jan. 15, 1969. 41.8 B45
English summary.
- 75037 Schremmer, H., and others. NEW TYPES OF PENS FOR SUCKLING SOWS AND PIGLETS; RESTRAINING PENS AND BATTERY CAGE PENS. (Ge) Tierzucht 23(1):21-24. Jan. 1969. 49 T443
R. Deckert, P. Glende, and W. Schiscke, joint authors.
- 75038 Sonderegger, H. ROTATION PLANNING OF BREEDING. (Ge) Grune 96(44):1670-1673. Nov. 1, 1968. 17 Sch9
Planned use of facilities for swine.
- 75039 Woolley, K. PIGS IN THE FUTURE. Pig Farming 17(5):30-33. May 1969. 46.8 P623
- 75040 Woolley, K. W. PIGS IN THE FUTURE. Farmers' Club. J. 1969(4):41-53. Apr. 1969. 10 L84

- 75077 Patterson, J. J., and Stitt, T. R. RELATIVE IMPORTANCE OF SELECTED TOPICS IN FIVE SUBJECT MATTER AREAS OF AGRICULTURAL MECHANIZATION. Nat. Ass. Coll. Teachers Agr. J. 13(1):14-16. Mar. 1969. 27.9 N213
- 75078 Rickards, C. E. MECHANISED GROUNDNUT CULTIVATION. Farming Zambia 4(1):5-7. Oct. 1968. S18 F3
- 75079 Sangiorgi, F. THE AUTOMATIC LOADING CART. (It) Trattorista 15(8):143-152. Ref. Apr. 30, 1969. 58.8 T69
- 75080 Sarkar, K. K. GROWTH OF FARM MECHANIZATION IN INDIA—A STATISTICAL APPRAISAL. Agr. Situation India 23(7):677-683. Oct. 1968. 281.9 In23
- 75081 Schroder, E. DESIGN AND EQUIPMENT OF AGRICULTURAL PLANTS. (Ge) Deut. Agrar- tech. 19(2):53-56. Feb. 1969. 58.8 D482
- 75082 Tabala, N. WHAT HAMPERS MECHANIZATION OF LIVESTOCK. (Rus) Tekh. Sel'skom Khoz. 11:12-14. 1968. 58.8 M11
- 75083 Valdezco, J. HE INVENTS FARM MACHINES. Philippine Farms Gard. 6(2):24-25. Feb. 1969. 25 P5323
- 75084 Wenzl, G. THOUGHTS ON THE USE OF MACHINERY IN VINEYARDS. (Ge) Winzer 25(1):4-7. Jan. 1969. 95.8 W73
- 75085 White, G. A. NEW CHEMURGIC CROPS: THEIR MACHINERY REQUIREMENTS. (Condensed) Agr. Eng. 50(3):138-139. Mar. 1969. 58.8 Ag83
- 75086 Wojtaszek, Z. THE INFLUENCE OF MECHANIZATION SERVICES ON THE ECONOMICS AND ORGANIZATION OF THE INDIVIDUAL FARMS OF DIFFERENT SIZE. (Pol) Warsaw. Szkoła Główna Gosp. Wiejsk. Ekon. Organ. Roln. 9:127-152. 1968. 281.9 W26 English summary.
- Animal Husbandry Equipment
- 75087 Aviles Algarra, J. EATING TROUGH FOR PIGS. (Sp) Cultiv. Mod. 51(10):57-59. Oct. 1968. 15 C89
- 75088 Braak, A. E. Van De. A "COW-TRAINER". (Du) Landbouwmechanisatie 20(2):109-114. Feb. 1969. 58.8 L2352 English summary. Electric prodder with electric fence.
- 75089 Caso, G. MACHINERY AND IMPLEMENTS FOR THE MECHANIZATION OF CHICKEN FEEDER. (It) Inform. Zootec. 16(3):10-13. Feb. 15, 1969. 49 In3
- 75090 Hastings, J. E. FARM VAT WASHING. N. Z. J. Dairy Technol. 3(2):41-44. June 1968. SF221. N4
- 75091 Shutkin, A. P., and Statnykh, N. N. COMPLEX DUST-BAG AND BACKRUBBER APPLICATION OF INSECTICIDES FOR CONTROL OF THE HORN FLY [HAEMATOBIA IRRITANS]. N. Mex. Agr. Exp. Sta. Res. Rep. 159.8 p. Ref. July 1969. 100 N465R Cattle.
- 75092 Stilling, P. THE ECONOMY OF VARIOUS FORMS OF MECHANIZED FEEDING IN MILK-COW KEEPING. (Ge) Deut. Agrartechn. 19(2):64-66. Feb. 1969. 58.8 D482
- Cultivation and Tillage Equipment
- 75093 Allen, R. EXPERIENCE WITH THE TOP-N-MACHINE. N. Y. State Hort. Soc. Proc. 114: 137-138. 1969. 81 N484 Development of a mechanical pruner; savings to grower.
- 75094 Bockstedte, W. TESTING OF CULTIVATING EQUIPMENT. (Ge) Obstbauversuchsjahr Alten Landes. Mitt. 23(11):492-494. Nov. 1968. 85 J76
- 75095 Forshey, C. G. HOW HEDGING AND TOPPING FITS INTO FRUIT GROWING. N. Y. State Hort. Soc. Proc. 114:139-141. 1969. 81 N484 Benefits of mechanical pruning.
- 75096 Godlewski, M. EFFECT OF PLOUGHING SPEED ON THE RESISTANCE OF DISK PLOWS. (Pol) Olsztyn. Wyszsa Szkoła Roln. Zeszyty Nauk. 24(1):237-243. 1968. 20.5 O18
- 75097 Horst, H., and Moeller, R. EXPERIMENTAL AND SIMULATED INVESTIGATION OF AN ELECTRO-HYDRAULIC PLOUGH CONTROL SYSTEM. (Ge) Grundland Landtech. 18(5):177-184. Ref. 1968. 58.8 G92
- 75098 Kayama, T. METHODS OF MACHINE CULTIVATION OF PADDY FIELD RICE PLANTS. (Ja) Agr. Hort. 44(4):635-640. 1969. 22.5 N682
- 75099 Klooster, J. J. FIELD DEMONSTRATIONS OF EQUIPMENT FOR PLOWING STUBBLE FIELDS. (Du) Loonbedrijf Land- Tuinbouw 21(9):675, 677. Sept. 1968. 283.8 L87
- 75100 Kouwenhoven, J. K. SOIL CULTIVATION FOR POTATOES IN PRACTICE. (Du) Landbouwmechanisatie 20(2):99-104. Feb. 1969. 58.8 L2352 English summary. Chiefly on harrows and rotary cultivators.
- 75101 Lee, R. G. DEVELOPING A SELECTIVE THINNER FOR ROW CROPS. (Condensed.) Agr. Eng. 50(5):308-309. May 1969. 58.8 Ag83
- 75102 Matsushima, S., and Hoshino, T. HOW TO MAKE NEW BEDS FOR GROWING RICE SPROUTS. (Ja) Agr. Hort. 44(4):641-644. 1969. 22.5 N682
- 75103 Medvedev, V., and Vedenev, A. PLOWS WITH POTARY DISKS. (Rus) Tekh. Sel'skom Khoz. 11:76-77. 1968. 58.8 M11
- 75104 Poesse, G. J., and Boer, J. SOIL AND IMPLEMENT. VIII. (Du) Landbouwmechanisatie 20(2):145-148. Feb. 1969. 58.8 L2352 English summary. Tillage equipment operation.
- 75105 Remijn, A. THE RURAL PLOWING DEMONSTRATION AT BRESKENS. (Du) Loonbedrijf Land- Tuinbouw 21(10):755, 757, 759, 651. Oct. 1968. 283.8 L87
- 75106 Taylor, P. A. NEW THOUGHTS ON THE SETTING AND CONTROL OF DISC PLOUGHS. J. Agr. [Melbourne] 67(5):138-143. May 1969. 23 V66J
- Fertilizing and Planting Equipment
- 75107 Bower, C. AG ENGINEERS PROVIDE A REEL- LIEF PITCHER. W. Va. Agr. Forest. 2(1):6-9. Winter 1969. S127. W4 Fertilizers application equipment.
- 75108 Huheys, T. TWO INVENTIVE CORNGROWERS PLANT AT 80 MILES PER HOUR IN 80-FOOT SWATHS. Farm Quart. 24(2):82-84. Spring 1969. 6 F22995 Planting equipment.
- 75109 Jara De La Maza, F. THE SUCCESS OF YOUR CROP MAY BE IN YOUR PLANTING MACHINE. (Sp) IANSA (Indus. Azucar. Nac. S. A.) Bol. Remolachero 12(40):6-9. Aug. 1968. 65.9 In224
- 75110 Onebuchi, M. SEEDING MACHINES USED IN COLD AREAS. (Ja) Agr. Hort. 44(4):629-634. 1969. 22.5 N682
- 75111 Palmer, C. D. HELICOPTERS USEFUL AS FERTILIZER SPREADING EQUIPMENT. Farm Supplier 43(1):32-33. Jan. 1969. 47.8 H28
- 75112 Robertson, W., Beason, W. C., and Onken, A. B. APPLICATOR FOR BROADCASTING DRY FERTILIZER ON EXPERIMENTAL PLOTS. Agron. J. 61(4): 648-649. July/Aug. 1969. 4 Am34P
- 75113 Saito, W., Takahashi, Y., and Fujita, S. A HIGH AMOUNT APPLICATION OF FERTILIZERS BY MEANS OF THE MECHANIZING EQUIPMENTS. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:97-100. 1967, pub. 1968. 66.9 J27
- Waelti, H. SOUTH DAKOTA PASTURE INTERSEEDER. S. Dak. Farm Home Res. 20(2):14-15. Spring 1969. 100 So82S Grasses and legumes.

- 75114 Yakubauskas, V. A SET OF SOIL LIMING EQUIPMENT. (Rus) Tekh. Sel'skom Khoz. 11: 8-9. 1968. 58.8 M11

Harvesting Equipment

- 75115 Allshouse, G. W. PENN STATE APPLE PICKING PLATFORM. N. Y. State Hort. Soc. Proc. 114:122-127. 1969. 81 N484
- 75116 Fernandez del Pozo, J. M. CONTEST OF MECHANICAL COLLECTION OF OLIVES IN JAEN. (Sp) Agricultura [Madrid] 38(443):147-149. Mar. 1969. 15 Ag84
- 75117 Gagnon, M. EXPERIENCE WITH MECHANICAL PICKING AID. N. Y. State Hort. Soc. Proc. 114:128-129. 1969. 81 N484
Apple picking; diagrams and descriptions of "trojan horse" tower picking platform.
- 75118 Guarella, P. MECHANICAL HARVESTING EQUIPMENT FOR HAZEL-NUTS AND ALMONDS. (It) Agricultura 17(8):67-78. Aug. 1968. 16 Ag8226
- 75119 Hills, C. H., and Whittenburger, R. T. MECHANIZATION COMES TO THE HARVESTING OF RED TART CHERRIES. Candy Indus. 132(5):13. Mar. 4, 1969. 389.8 C168
- 75120 Jackson, M. AN EXTRA COMBINE?; MEASURING THE RISK AT HARVEST. Farm Bus. 7(4):17-21. 1968. 281.8 F2284
- 75121 Kalverkamp, U. D. FOUR WHEELED SELF-PROPELLED DUTCH POTATO HARVESTER. (Du) Looibedrijf Land- Tuinbouw 21(9):705. Sept. 1968. 283.8 L87
- 75122 Kuehlborn, H. LOAD ON THE DRIVE COMPONENTS OF FLAIL-TYPE FORAGE HARVESTERS. (Ge) Grundlagen Landtech. 18(5):185-190. Ref. 1968. 58.8 G92
- 75123 Mazitov, S. S. METHOD OF CALCULATION FOR DURABILITY OF THE DOUBLE RANGED COTTON-PICKING MACHINE. (Rus) Akad. Nauk Tadzh. SSR, Dokl. 11(5):82-86. 1968. 511 Ak193D
- 75124 Moore, W. C. MECHANICAL TRENDS FOR HARVESTING VEGETABLES. Seed World 104(7):3-4.6. Apr. 11, 1969. 61.8 Se52
- 75125 Pisani, P. L. MECHANICAL HARVESTING EQUIPMENT FOR FRUIT. (It) Agricultura 17(8):23-40. Ref. Aug. 1968. 16 Ag8226
- 75126 Portyanko, A. DEVELOPMENT OF CONSTRUCTION OF THE BEET HARVESTING EQUIPMENT. (Rus) Tekh. Sel'skom Khoz. 11:75-76. 1968. 58.8 M11
- 75127 Robinski, H. METHODS OF POTATO HARVESTING IN THE SOVIET UNION. (Ge) Deut. Agrartechn. 19(2):83-85. Feb. 1969. 58.8 D482
Harvesting equipment.
- 75128 Schweintz, S. G. von. NOW IS THE TIME FOR MOWING. (Ge) Mitt. Deut. Landwirt.-Ges. 84(12):364-366, 368. Mar. 20, 1969. 18 N39
- 75129 Scott, A. A VINER THAT PICKS ON THE MOVE. Engineering 207(5368):439-440. Mar. 14, 1969. 290.8 En322
Transport pea vines to machines and waste back to field.
- 75130 Splinter, W. E., Suggs, C. W., and Howell, E. L. FIELD OPERATION OF A MECHANICAL HARVESTER FOR TOBACCO. Tobacco Sci. 12: 95-104. 1968. HD9130.1.76
- 75131 Stefanelli, G. MECHANICAL HARVESTING EQUIPMENT FOR GRAPES. (It) Agricultura 17(8):55-66. Ref. Aug. 1968. 16 Ag8226
- 75132 Stefanelli, G. MECHANICAL HARVESTING EQUIPMENT FOR OLIVES. (It) Agricultura 17(8):41-54. Ref. Aug. 1968. 16 Ag8226
- 75133 Tennes, B. R., and Levin, J. H. NEW DEVELOPMENTS IN MECHANICAL HARVESTING OF APPLES IN MICHIGAN. N. Y. State Hort. Soc. Proc. 114:115-121. 1969. 81 N484
- 75134 Whitney, L. F., and Lord, W. J. MORE ASPECTS OF TELESCOPING PLATFORMS AS HARVESTING AIDS FOR APPLES. N. Y. State Hort. Soc. Proc. 114:132-137. 1969. 81 N484
Evaluation of efficiency and performance.

- 75135 Wilking, E. THE MECHANICAL HARVESTING OF BERRY SHRUBS. (Ge) Obstbauberatungsring, Mitteilungsbl. 23(6):120-122. Dec. 1968. 85 Ob72
- 75136 Wilms, J. LARGE BEET HARVEST SHOW ON 18 OCTOBER AT WJNANSRADE (SOUTH LIMBURG). (Du) Looibedrijf Land- Tuinbouw 21(9):695-703. Sept. 1968. 283.8 L87
Equipment.
- 75137 Zoll, M. TRENDS IN THE EVOLUTION OF PICK-UP BALERS. (It) Trattorista 15(2):19-21. Jan. 31, 1969. 58.8 T69
Forage plants.

Land Clearing Equipment

- 75138 Potheary, B. P. DESTRUCTION OF OLD COTTON FOR PEST AND DISEASE CONTROL. World Crops 20(6):39-43. Dec. 1968. 281.8 W892
Land clearing equipment.

Processing Equipment Used on the Farm

- 75139 Ambrosov, P. PREPARATION OF MILK SUBSTITUTES. (Rus) Tekh. Sel'skom Khoz. 11:14-17. 1968. 58.8 M11
Feed processing equipment.
- 75140 Kanatsu, T. FEATURES OF RECENT DRYERS APPROVED BY OFFICIAL TEST. (Ja) Farm. Mech. 123:39-44. Apr. 1968. 58.8 K55
Kjelgaard, W. L., Washko, J. B., and Ashcroft, D. A.
CRUSHERS AND CRIMPERS GIVE FASTEST HAY DRYING FOR SORGHUM-SUDAGRASS [HYBRIDS]. Sci. Agr. 16(3):10. Spring 1969. 100 P381S
- 75141 Surkov, V. D., and Komlyakov, G. A. THE INFLUENCE OF HOMOGENIZING VALVE TAPER ON PROCESS EFFICIENCY IN MILK PROCESSING. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:73-75. 1968. 389.8 L28
- 75142 Thurm, R. THE DEVELOPMENT OF METHODS FOR FORAGE HARVESTING AND COW-KEEPING. (Ge) Deut. Agrartechn. 19(2):60-63. Ref. Feb. 1969. 58.8 D482
Feed processing, and feeding systems, chiefly.
- 75143 Tomo, T. GUIDE TO CROP DRYING; VARIETIES OF DRYERS AND MECHANISM. (Ja) Farm. Mech. 123:70-73. Apr. 1968. 58.8 K55
- 75144 Weseth, G. IS THE SOLUTION TO THE PROBLEMS OF THE TRADITIONAL TYPES OF THRESHER IN SIGHT? (No) Norsk Landbruk 7:16, 53. Apr. 2, 1969. 11 N8122
- 75145 Williams, C. N., Beeny, J., and Webb, B. H. A SOLAR HEAT DRIER FOR CROPS AND OTHER PRODUCTS. Trop Agr. [St. Augustine] 46(1):47-54. Jan. 1969. 26 T754

Repair, Maintenance, and Construction Equipment

- 75146 Clifton, P. SYMBOLS: THEY HELP TOOLS TEACH THEIR OWN USE. (Condensed) Agr. Eng. 50(3):134-137. Mar. 1969. 58.8 Ag83
- 75147 Cornel, A. Studi sul ferretto [STUDIES ON IRON TOOLS]. Udine. Sta. Chim.-Agr. Sper. Pubbl. 94, 111 p. 1968. 385 Uds
- 75148 Gervy, R. PRESERVATION AND VALUE OF LIQUID MANURE. (Fr) Rev. Elevage 24(2): 65-66. Feb. 1969. 49 B462
- 75149 Lehmann, R. FLOW-CHANNEL DUNG REMOVING IN COW-SHEDS. (Ge) Deut. Agrartechn. 19(2):73-75. Feb. 1969. 58.8 D482
- 75150 Remizov, D., Shipper, M., and Zlobinskaya, L. STORAGE OF EQUIPMENT UNDER SYNTHETIC PLASTICS. (Rus) Tekh. Sel'skom Khoz. 11:43-46. 1968. 58.8 M11

- 75077 Patterson, J. J., and Stitt, T. R. RELATIVE IMPORTANCE OF SELECTED TOPICS IN FIVE SUBJECT MATTER AREAS OF AGRICULTURAL MECHANIZATION. Nat. Ass. Coll. Teachers Agr. J. 13(1):14-16. Mar. 1969. 275. 9 N213
- 75078 Rickards, C. E. MECHANISED GROUNDNUT CULTIVATION. Farming Zambia 4(1):5-7. Oct. 1968. S18. F3
- 75079 Sangiorgi, F. THE AUTOMATIC LOADING CART. (It) Trattorista 15(8):143-152. Ref. Apr. 30, 1969. 58.6 T69
- 75080 Sarkar, K. K. GROWTH OF FARM MECHANIZATION IN INDIA—A STATISTICAL APPRAISAL. Agr. Situation India 23(7):677-683. Oct. 1968. 281. 9 In23
- 75081 Schroder, E. DESIGN AND EQUIPMENT OF AGRICULTURAL PLANTS. (Ge) Deut. Agrar- tech. 19(2):53-56. Feb. 1969. 58.8 D482
- 75082 Tabala, N. WHAT HAMPERS MECHANIZATION OF LIVESTOCK. (Rus) Tekh. Sel'skom Khoz. 11:12-14. 1968. 58.8 M11
- 75083 Valdezcio, J. HE INVENTS FARM MACHINES. Philippine Farms Gard. 6(2):24-25. Feb. 1969. 25 P5323
- 75084 Wenzl, G. THOUGHTS ON THE USE OF MACHINERY IN VINEYARDS. (Ge) Winzer 25(1):4-7. Jan. 1969. 95.8 W73
- 75085 White, G. A. NEW CHEMURGIC CROPS: THEIR MACHINERY REQUIREMENTS. (Condensed) Agr. Eng. 50(3):138-139. Mar. 1969. 58.8 Ag83
- 75086 Wojtaszek, Z. THE INFLUENCE OF MECHANIZATION SERVICES ON THE ECONOMICS AND ORGANIZATION OF THE INDIVIDUAL FARMS OF DIFFERENT SIZE. (Pol) Warsaw. Szkoła Główna Gosp. Wiejsk. Ekon. Organ. Roln. 9:127-152. 1968. 281.9 W26 English summary.
- Animal Husbandry Equipment
- 75087 Aviles Algarra, J. EATING TROUGH FOR PIGS. (Sp) Cultiv. Mod. 51(10):57-59. Oct. 1968. 15 C89
- 75088 Braak, A. E. Van De. A "COW-TRAINER". (Du) Landbouwmecanisatie 20(2):109-114. Feb. 1969. 58.8 L2352 English summary. Electric produr with electric fence.
- 75089 Caso, G. MACHINERY AND IMPLEMENTS FOR THE MECHANIZATION OF CHICKEN FEEDER. (It) Inform. Zootec. 16(3):10-13. Feb. 15, 1968. 49 In3
- 75090 Hastings, J. E. FARM VAT WASHING. N. Z. J. Dairy Technol. 3(2):41-44. June 1968. SF221. N4
- 75091 Shutkin, A. P., and Statnykh, N. N. COMPLEX MECHANIZATION OF CATTLE FEEDING. (Rus) Zhivotnovodstvo 2:71-73. Feb. 1969. 49 Z6
- 75092 Stilling, P. THE ECONOMY OF VARIOUS FORMS OF MECHANIZED FEEDING IN MILK-COW KEEPING. (Ge) Deut. Agrartechn. 19(2):64-66. Feb. 1969. 58.8 D482
- Cultivation and Tillage Equipment
- 75093 Allen, R. EXPERIENCE WITH THE TOP-N-MACHINE. N. Y. State Hort. Soc. Proc. 114: 137-138. 1969. 81 N484 Development of a mechanical pruner; savings to grower.
- 75094 Bockstedte, W. TESTING OF CULTIVATING EQUIPMENT. (Ge) Obstbauversuchsring Alten Landes. Mitt. 23(11):492-494. Nov. 1968. 85 J76
- 75095 Forshey, C. G. HOW HEDGING AND TOPPING FITS INTO FRUIT GROWING. N. Y. State Hort. Soc. Proc. 114:139-141. 1969. 81 N484 Benefits of mechanical pruning.
- 75096 Godlewski, M. EFFECT OF PLOUGHING SPEED ON THE RESISTANCE OF DISK PLOWS. (Pol) Olsztyn. Wyzsza Szkoła Roln. Zeszyty Nauk. 24(1):237-243. 1968. 20.5 O18
- 75097 Horst, H., and Moeller, R. EXPERIMENTAL AND SIMULATED INVESTIGATION OF AN ELECTRO-HYDRAULIC PLOUGH CONTROL SYSTEM. (Ge) Grundlagen Landtech. 18(5):177-184. Ref. 1968. 58.8 G92
- 75098 Kayama, T. METHODS OF MACHINE CULTIVATION OF PADDY FIELD RICE PLANTS. (Ja) Agr. Hort. 44(4):635-640. 1969. 22.5 N682
- 75099 Klooster, J. J. FIELD DEMONSTRATIONS OF EQUIPMENT FOR PLOWING STUBBLE FIELDS. (Du) Loonbedrijf Land- Tuinbouw 21(9):675, 677. Sept. 1968. 283.8 L87
- 75100 Koutwenhoven, J. K. SOIL CULTIVATION FOR POTATOES IN PRACTICE. (Du) Landbouwmecanisatie 20(2):99-104. Feb. 1969. 58.8 L2352 English summary. Chiefly on harrows and rotary cultivators.
- 75101 Lee, R. G. DEVELOPING A SELECTIVE THINNER FOR ROW CROPS. (Condensed.) Agr. Eng. 50(5):308-309. May 1969. 58.8 Ag83
- 75102 Matsushima, S., and Hoshino, T. HOW TO MAKE NEW BEDS FOR GROWING RICE SPROUTS. (Ja) Agr. Hort. 44(4):641-644. 1969. 22.5 N682
- 75103 Medvedev, V., and Vedenev, A. PLOWS WITH ROTARY DISKS. (Rus) Tekh. Sel'skom Khoz. 11:76-77. 1968. 58.8 M11
- 75104 Poesse, G. J., and Boer, J. SOIL AND IMPLEMENT. VIII. (Du) Landbouwmecanisatie 20(2):145-148. Feb. 1969. 58.8 L2352 English summary. Tillage equipment operation.
- 75105 Remijn, A. THE RURAL PLOWING DEMONSTRATION AT BREKENS. (Du) Loonbedrijf Land- Tuinbouw 21(10):755, 757, 759, 651. Oct. 1968. 283.8 L87
- 75106 Taylor, P. A. NEW THOUGHTS ON THE SETTING AND CONTROL OF DISC PLOUGHS. J. Agr. [Melbourne] 67(5):138-143. May 1969. 23 V663
- Fertilizing and Planting Equipment
- 75107 Bower, C. AG ENGINEERS PROVIDE A RELIEF PITCHER. W. Va. Agr. Forest. 2(1):6-9. Winter 1969. S127. W4 Fertilizers application equipment.
- 75108 Huheey, T. TWO INVENTIVE CORNGROWERS PLANT AT 80 MILES PER HOUR IN 80-FOOT SWATHS. Farm Quart. 24(2):82-84. Spring 1969. 6 F22995 Planting equipment.
- 75109 Jara De La Maza, F. THE SUCCESS OF YOUR CROP MAY BE IN YOUR PLANTING MACHINE. (Sp) IANSA (Indus. Azucar. Nac. S. A.) Bol. Remolachero 12(40):6-9. Aug. 1968. 65.9 In224
- 75110 Onebuchi, M. SEEDING MACHINES USED IN COLD AREAS. (Ja) Agr. Hort. 44(4):629-634. 1969. 22.5 N682
- 75111 Palmer, C. D. HELICOPTERS USEFUL AS FERTILIZER SPREADING EQUIPMENT. Farm Supplier 43(1):32-33. Jan. 1969. 47.8 H28
- 75112 Robertson, W., Beason, W. C., and Onken, A. B. APPLICATOR FOR BROADCASTING DRY FERTILIZER ON EXPERIMENTAL PLOTS. Agron. J. 61(4): 648-649. July/Aug. 1969. 4 Am34P
- 75113 Saito, W., Takahashi, Y., and Fujita, S. A HIGH AMOUNT APPLICATION OF FERTILIZERS BY MEANS OF THE MECHANIZING EQUIPMENTS. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:97-100. 1967, pub. 1968. 66.9 J27
- Waelti, H.
SOUTH DAKOTA PASTURE INTERSEEDER.
S. Dak. Farm Home Res. 20(2):14-15. Spring 1969. 100 So82S
Grasses and legumes.

- 75114 Yakubauskas, V. A SET OF SOIL LIMING EQUIPMENT. (Rus) Tekh. Sel'skom Khoz. 11: 8-9, 1968. 58.8 M11

Harvesting Equipment

- 75115 Allshouse, G. W. PENN STATE APPLE PICKING PLATFORM. N. Y. State Hort. Soc. Proc. 114:122-127. 1969. 81 N484
- 75116 Fernandez del Pozo, J. M. CONTEST OF MECHANICAL COLLECTION OF OLIVES IN JAEN. (Sp) Agricultura [Madrid] 38(44):147-149. Mar. 1969. 15 Ag84
- 75117 Gagnon, M. EXPERIENCE WITH MECHANICAL PICKING AID. N. Y. State Hort. Soc. Proc. 114:128-129. 1969. 81 N484
- Apple picking; diagrams and descriptions of "trojan horse" tower picking platform.
- 75118 Guarella, P. MECHANICAL HARVESTING EQUIPMENT FOR HAZEL-NUTS AND ALMONDS. (It) Agricultura 17(6):67-78. Aug. 1968. 16 Ag8226
- 75119 Hills, C. H., and Whittenburger, R. T. MECHANIZATION COMES TO THE HARVESTING OF RED TART CHERRIES. Candy Indus. 132(5):13. Mar. 4, 1969. 389.8 C168
- 75120 Jackson, M. AN EXTRA COMBINE?; MEASURING THE RISK AT HARVEST. Farm Bus. (74):17-21. 1968. 281.8 F284
- 75121 Kalverkamp, U. D. FOUR WHEELED SELF-PROPELLED DUTCH POTATO HARVESTER. (Du) Loonbedrijf Land- Tuinbouw 21(9):705. Sept. 1968. 283.8 L87
- 75122 Kuehlborn, H. LOAD ON THE DRIVE COMPONENTS OF FLAIL-TYPE FORAGE HARVESTERS. (Ge) Grundlagen Landtech. 18(5):185-190. Ref. 1968. 58.8 G92
- 75123 Mazitov, S. S. METHOD OF CALCULATION FOR DURABILITY OF THE DOUBLE RANGED COTTON-PICKING MACHINE. (Rus) Akad. Nauk Tadzh. SSR, Dokl. 11(5):82-86. 1968. 511 Ak193D
- 75124 Moore, W. C. MECHANICAL TRENDS FOR HARVESTING VEGETABLES. Seed World 104(7):3-4, 6. Apr. 11, 1969. 61.8 Se52
- 75125 Pisani, P. L. MECHANICAL HARVESTING EQUIPMENT FOR FRUIT. (It) Agricultura 17(6):23-40. Ref. Aug. 1968. 16 Ag8226
- 75126 Portyanko, A. DEVELOPMENT OF CONSTRUCTION OF THE BEET HARVESTING EQUIPMENT. (Rus) Tekh. Sel'skom Khoz. 11:75-76. 1968. 58.8 M11
- 75127 Robinski, H. METHODS OF POTATO HARVESTING IN THE SOVIET UNION. (Ge) Deut. Agrartechn. 19(2):83-85. Feb. 1969. 58.8 D482
- Harvesting equipment.
- 75128 Schweintz, S. G. von. NOW IS THE TIME FOR MOWING. (Ge) Mitt. Deut. Landwirt.-Ges. 84(12):364-366, 368. Mar. 20, 1969. 18 N39
- 75129 Scott, A. A VINEER THAT PICKS ON THE MOVE. Engineering 207(5368):439-440. Mar. 14, 1969. 290.8 En322
- Transport pea vines to machines and waste back to field.
- 75130 Splinter, W. E., Suggs, C. W., and Howell, E. L. FIELD OPERATION OF A MECHANICAL HARVESTER FOR TOBACCO. Tobacco Sci. 12: 95-104. 1968. HD9130.1.T6
- 75131 Stefanelli, G. MECHANICAL HARVESTING EQUIPMENT FOR GRAPES. (It) Agricultura 17(6):55-66. Ref. Aug. 1968. 16 Ag8226
- 75132 Stefanelli, G. MECHANICAL HARVESTING EQUIPMENT FOR OLIVES. (It) Agricultura 17(6):41-54. Ref. Aug. 1968. 16 Ag8226
- 75133 Tennes, B. R., and Levin, J. H. NEW DEVELOPMENTS IN MECHANICAL HARVESTING OF APPLES IN MICHIGAN. N. Y. State Hort. Soc. Proc. 114:115-121. 1969. 81 N484
- 75134 Whitney, L. F., and Lord, W. J. MORE ASPECTS OF TELESCOPING PLATFORMS AS HARVESTING AIDS FOR APPLES. N. Y. State Hort. Soc. Proc. 114:132-137. 1969. 81 N484
- Evaluation of efficiency and performance.
- 75135 Wilking, E. THE MECHANICAL HARVESTING OF BERRY SHRUBS. (Ge) Obstbauberatung. Mitteilungsbl. 23(6):120-122. Dec. 1968. 85 Ob72
- 75136 Wilms, J. LARGE BEET HARVEST SHOW ON 18 OCTOBER AT WIJNANSRADE (SOUTH LIMBURG). (Du) Loonbedrijf Land- Tuinbouw 21(9):695-703. Sept. 1968. 283.8 L87
- Equipment.
- 75137 Zoli, M. TRENDS IN THE EVOLUTION OF PICK-UP BALERS. (It) Trattorista 15(2):19-21. Jan. 31, 1969. 58.8 T69
- Forage plants.

Land Clearing Equipment

- 75138 Potheary, B. P. DESTRUCTION OF OLD COTTON FOR PEST AND DISEASE CONTROL. World Crops 20(6):39-43. Dec. 1968. 281.8 W892
- Land clearing equipment.

Processing Equipment Used on the Farm

- 75139 Ambrosev, P. PREPARATION OF MILK SUBSTITUTES. (Rus) Tekh. Sel'skom Khoz. 11:14-17. 1968. 58.8 M11
- Feed processing equipment.
- 75140 Kanatsu, T. FEATURES OF RECENT DRYERS APPROVED BY OFFICIAL TEST. (Ja) Farm. Mech. 123:39-44. Apr. 1968. 58.8 K55
- Kjelgaard, W. L., Washko, J. B., and Ashcroft, D. A. CRUSHERS AND CRIMPERS GIVE FASTEST HAY DRYING FOR SORGHUM-SUDANGRASS [HYBRIDS]. Sci. Agr. 36(3):10. Spring 1969. 100 P381S
- 75141 Surkov, V. D., and Komlyakov, G. A. THE INFLUENCE OF HOMOGENIZING VALVE TAPER ON PROCESS EFFICIENCY IN MILK PROCESSING. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 2:73-75. 1968. 389.8 Iz8
- 75142 Thurm, R. THE DEVELOPMENT OF METHODS FOR FORAGE HARVESTING AND COW-KEEPING. (Ge) Deut. Agrartechn. 19(2):60-63. Ref. Feb. 1969. 58.8 D482
- Feed processing, and feeding systems, chiefly.
- 75143 Tomo, T. GUIDE TO CROP DRYING; VARIETIES OF DRYERS AND MECHANISM. (Ja) Farm. Mech. 123:70-73. Apr. 1968. 58.8 K55
- 75144 Weseth, G. IS THE SOLUTION TO THE PROBLEMS OF THE TRADITIONAL TYPES OF THRESHER IN SIGHT? (No) Norsk Landbruk 7:16, 53. Apr. 2, 1969. 11 N8122
- 75145 Williams, C. N., Beeny, J., and Webb, B. H. A SOLAR HEAT DRIER FOR CROPS AND OTHER PRODUCTS. Trop Agr. [St. Augustine] 46(1):47-54. Jan. 1969. 26 T754

Repair, Maintenance, and Construction Equipment

- 75146 Clifton, P. SYMBOLS: THEY HELP TOOLS TEACH THEIR OWN USE. (Condensed) Agr. Eng. 50(3):134-137. Mar. 1969. 58.8 Ag83
- 75147 Cornel, A. Studi sul ferroto [STUDIES ON IRON TOOLS]. Udine. Sta. Chim.-Agr. Sper. Pubbl. 94, 111 p. 1968. 385 U65
- 75148 Gervy, R. PRESERVATION AND VALUE OF LIQUID MANURE. (Fr) Rev. Elevage 24(2): 65-66. Feb. 1969. 49 B462
- 75149 Lehmann, R. FLOW-CHANNEL DUNG REMOVING IN COW-SHEDS. (Ge) Deut. Agrartechn. 19(2):73-75. Feb. 1969. 58.8 D482
- 75150 Remizov, D., Shipper, M., and Zlobinskaya, L. STORAGE OF EQUIPMENT UNDER SYNTHETIC PLASTICS. (Rus) Tekh. Sel'skom Khoz. 11:43-46. 1968. 58.8 M11

Spraying and Dusting Equipment

- 75151 Adler, V. E., and Daniels, C. A SIMPLIFIED MECHANISM FOR CONTROLLING DELIVERY OF INSECTICIDE FROM A GRANULAR DISTRIBUTOR DRAWN BY A TRACTOR. J. Econ. Entomol. 62(2):519-520. Apr. 1969. 421 J822
- 75152 Brachmann, E. G. AN AUTOMATIC DOSAGE ARRANGEMENT FOR EXACT MEASUREMENT OF PLANT PROTECTION MATERIALS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:190-193. Jan. 1969. 410.9 G31M
English summary.
- 75153 Courter, P. MAGNETIC SEED TREATMENT: FANTASY OR DREAM COME TRUE? Mich. Farmer 251(7):12, 34. Apr. 5, 1969. 6 M58
- 75154 Dieter, A. TECHNICAL POSSIBILITIES AND BIOLOGICAL LIMITATIONS ON THE USE OF HEAVY DUTY SPRAY EQUIPMENT IN VINEYARDS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:231-232. Jan. 1969. 410.9 G31M
English summary.
- 75155 Dufraigne, A. POSSIBILITIES OF TESTING FIELD SPRAY BOOMS IN THE FIELD. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:186-189. Jan. 1969. 410.9 G31M
English summary.
- 75156 Flehr, F. NEW THOUGHTS ON CONSTRUCTION OF SPRAYING PLANES. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:194-195. Jan. 1969. 410.9 G31M
English summary.
Economic poisons application.
- 75157 Hanuss, K. CONTROL OF POTATO BLIGHT BY GROUND EQUIPMENT, AIRCRAFT AND HELICOPTER. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:196-201. Jan. 1969. 410.9 G31M
English summary.
- 75158 Hayden, R. A. AN UNDER-TREE ORCHARD HERBICIDE SPRAYER. Down Earth 24(4):3-4. Spring 1969. 381 D75
- 75159 Hornig, H. WEED CONTROL OF WINTER WHEAT BY HELICOPTER. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:202-204. Jan. 1969. 410.9 G31M
English summary.
- 75160 Jones, M. ARE YOU WASTING YOUR DUST? Rhodesian Tobacco J. 21(6):45-46. June 1969. 69.8 R34
Chiefly operation of dusting machines.
- 75161 Kersting, F. PRESENT VIEWS AND DEVELOPMENT TENDENCIES IN PLANT PROTECTION TECHNIQUES. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:164-179. Ref. Jan. 1969. 410.9 G31M
English summary.
Chiefly on machinery.
- 75162 Rice, B. WHAT HAVE WE LEARNED FROM SPRAYER-MACHINE TESTS? Farm Res. News 10(1):4-5. Jan./Feb. 1969. 10.5 F223
- 75163 Uhl, H., Zahrt, S., and Oosterhof, G. APPLICATION TECHNIQUE OF GRANULATED HERBICIDES IN SPECIAL CULTURES, EXEMPLIFIED WITH DICHLOBENIL. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:233-236. Jan. 1969. 410.9 G31M
English summary.
Equipment.

Vehicles

- 75164 Cavender, N. ENGINE CARE. Farm Quart. 24(1):76-77, 79, 120. Spring 1969. 6 F2295
Tractor.
- 75165 Egorov, N. HEATING UP CRANKCASE OIL WHILE STARTING COLD ENGINE. (Rus) Tekh. Sel'skom Khoz. 11:48-49. 1968. 58.8 M11
Diesel tractor.
- 75166 Finke, E. RATIONALIZED TRANSPORTS IN THE PRODUCTION OF POTATOES AND CHOICE OF SUITABLE MEANS OF TRANSPORTATION USING MODERN COMPUTING. (Ge) Deut. Agrartechn. 19(2):87-90. Feb. 1969. 58.8 D482

- 75167 Helwig, A. J. G. LIST OF APPROVED SAFETY CABINS AND FRAMES. (Du) Landbouwmecanisaatie 20(2):119-121. Feb. 1969. 58.8 L2352
Tractors.
- 75168 Helwig, A. J. G. TRACTOR REGULATION AND SERVICE IN PRACTICE. (Du) Landbouwmecanisaatie 20(2):151-154. Feb. 1969. 58.8 L2352
- 75169 Hybel, J. A METHOD OF PLANNING OF THE OPTIMAL SELECTION OF TRACTORS AND MACHINES FOR AGRICULTURAL CIRCLE. (Pol) Zagadnienia Ekon. Rolnej 5:87-81. 1968. 281.8 Z14
English summary.
- 75170 Kierul, Z. THE QUESTION OF THE TRACTORS IN INDIVIDUAL FARMS. (Pol) Warsaw. Szkoła Główna Gosp. Wiejsk. Ekon. Organ. Roln. 9: 163-176. 1968. 281.9 W26
English summary.
- 75171 Kisu, M. ECONOMIC TRACTOR SIZE. JAR(Jap. Agr. Res. Quart.) 3(2):25-28. 1968. S19.J3
- 75172 Koenig, W. FORMATION OF A NEW SERIES OF TRACTION CONTROL LINKAGES AND THEIR CONTROL MECHANISMS. (Ge) Grundlagen Landtech. 18(5):165-171. 1968. 58.8 G92
Tractor designs and power.
- 75173 Lamb, D. K. WATER FILLING OF AGRICULTURAL TRACTOR TYRES. Farming Zambia 4(2):24. Jan. 1969. S19.F3
- 75174 Larson, L. H. A TRACTOR CAB ISN'T A LUXURY. Doane's Agr. Rep. 32(8):20-21, 32-34. Mar. 8, 1968. 281.8 D652
- 75175 Rayner, A. J., and Cowling, K. DEMAND FOR FARM TRACTORS IN THE UNITED STATES AND THE UNITED KINGDOM. Amer. J. Agr. Econ. 50(4):896-912. Ref. Nov. 1968. 280.8 J882
- 75176 Trondin, V., and others. PREHEATING TRACTORS BEFORE OPERATING IN WINTER. (Rus) Tekh. Sel'skom Khoz. 11:46-48. 1968. 58.8 M11
V. Usenko, Yu. Bugakov, and G. Salamasov, joint authors.
- 75177 Uspenski, A. ON THE INDICES OF AUTOMOBILE PERFORMANCES. (Rus) Tekh. Sel'skom Khoz. 11:40-43. 1968. 58.8 M11
Transportation on the farm.
- 75178 Vrublevskii, V., and Labadaev, V. FULL LOAD FOR TRACTORS IN HAULAGE. (Rus) Tekh. Sel'skom Khoz. 11:50-51. 1968. 58.8 M11
On the farm.
Washington. State University. Extension Service.
- 4-H PETROLEUM POWER ACHIEVEMENT PROGRAM. Wash. State Univ. Ext. E. M. 3082, 14 p. Apr. 1969. 275.29 W27M1
Tractor and small engine safety.
- 75179 Yonemura, J. FINDING TROUBLES IN TRACTOR AND REPAIR. (Ja) Farm. Mech. 123: 51-54. Apr. 1968. 58.8 K55

FARM STRUCTURES AND RURAL HOUSING

- 75180 Kames, K. PROBLEMS TO BE SOLVED IN THE CONSTRUCTION OF AGRICULTURAL PLANTS. (Ge) Deut. Agrartechn. 19(2):57-59. Feb. 1969. 58.8 D482
- 75181 Leye, H. PNEUMATIC HALL CONSTRUCTIONS FOR AGRICULTURE. (Ge) Deut. Agrartechn. 19(2):94-96. Feb. 1969. 58.8 D482
- 75182 Rohkst, P. A. WOOD SHINGLE CONSTRUCTION ON THE FARM? (Ge) Mitt. Deut. Landwirt.-Ges. 83(40):1363-1365. Oct. 3, 1968. 18 N39

Animal Shelters and Animal Service Buildings

- 75183 Agcanas, P. B., Layugan, A. B., and Capulong, T. M. A COMPARATIVE STUDY OF THREE TYPES OF LAYING HOUSES. Philippine J. Anim. Indus. 24(1/4):43-48. First/Fourth Q. 1963, pub. 1968. 49.9 P53P
- 75184 Berthome, H. FIXING UP AN OLD STABLE. (Fr) Agri 7 Jours 217:17. Feb. 7, 1969. 14 Ag8

- 75185 Bespalov, A. I. METHOD OF QUALITATIVE DETERMINATION OF MOISTURE ON THE WALLS AND OTHER ENCLOSURES INSIDE OF THE LIVESTOCK HOUSING. (Rus) Moscow. Timiryazevskaya Sel'skikhkh. Akad. Dokl. TSKHA 141:261-263. 1968. 20 M887
- 75186 Best, P. WHY STANDARDIZE ON SOW HOUSING? Pig Farming 17(5):96-97. May 1969. 46.8 P623
- Housing costs in Great Britain.
- 75187 Boddington, M. A. B., and Sykes, J. D. OUT-DOOR PIG KEEPING. Great Brit. Min. Agr. Fish. Food. Agr. 76(2):60-65. Feb. 1969. 10 G79J
- 75188 Brown, B. CAGES FOR BROILERS WORK; MAY SAVE FULL HALF CENT. Broiler Indus. 32(1):22-24, 26, 28, 30. Jan. 1969. 47.8 N45
- Housing systems and other equipment.
- 75189 Canning, J. METHOD OF ENSURING GREATER PRODUCTIVITY. Farmer's J. (n.s.) 2(7): 44-46. Feb. 1969. 10 F2234
- Controlled-environment in housing.
- 75190 Dittert, P. COMPARATIVE INVESTIGATIONS OF MEANS OF ELIMINATION OF BARN ODORS. (Ge) Grundlagen Landtech. 19(1):21-24. 1969. 58.8 G92
- 75191 Fischer, J. THE TECHNIQUE OF CONSTRUCTION IN MODERN BREEDING. (Ge) Grune 96(44):1674-1678. Nov. 1, 1968. 17 Sch9
- Swine.
- 75192 Fleming, B. FEEDLOT DESIGN PLUS KNOW-HOW HELP FIGHT WINTER AT GROUP 21. Beef 5(9):34-35. May 1969. 50.8 B39
- Jones, T. N.
- APPLICATION OF SOIL CEMENT TO AGRICULTURE. Miss. Agr. Exp. Sta. Bull. 774, 28 p. June 1969. 100 M69
- Chiefly to hard surface feedlots.
- 75193 Karpov, P. L. ON PROGRESSIVE TECHNOLOGY IN SHEEP BREEDING. (Rus) Zhivotnovodstvo 2:22-27. Feb. 1969. 49 Z6
- Chiefly construction of barns and equipment.
- 75194 REAL SOLUTION TO MUD PROBLEM IS REDESIGNING YOUR FEEDLOT. Beef Apr. 1969: 16. 50.8 B39
- Cattle housing aspects.
- 75195 Richardson, B. STUDY THE FLOOR YOU FEED ON. Pig Farming 17(3):58-59. Mar. 1969. 46.8 P623
- 75196 Van Fossen, L. D., and Meyer, V. M. SHELTER WILL DICTATE LOT LAYOUT. Beef Apr. 1969:18-21. 50.8 B39
- Cattle housing, designs.
- 75197 Viguier, A. HEATING AND VENTILATION OF PIG BARNS. (Fr) Rev. Elevage 24(2):113-114, 117-118, 121-122. Feb. 1969. 49 B462

Farmhouses and Farmsteads

- Burnham, B. O., and Jones, T. L. HOUSING COSTS; RURAL-URBAN COMPARISONS. Ohio. Agr. Res. Develop. Center. Res. Bull. 1022, 23 p., map. June 1969. 100 Oh35
- 75198 Pignoni, M. R. IMPROVEMENT IN THE HOUSE. (It) Agr. Spezia 16(10):161. Oct. 1968. 16 Ag8229
- Artificial lighting.
- 75199 Tloczek, I. RURAL ARCHITECTURE IN POLAND IN THE LITERATURE OF XX CENTURY. (Pol) Warsaw. Szk. Gl. Gospod. Wiejsk. Ser. Hist. 5:57-74. Ref. 1968. 20.5 W26Z
- French summary.
- 75200 Vars, F. T. FACTORS RELATED TO HOUSING SATISFACTION. J. Home Econ. 61(3):164-166. Mar. 1969. 321.8 J82
- Wilson, E. B.
- PAINTING, STAINING AND REPAIRING BUILDINGS. Wash. State Univ. Ext. E. M. 3109, 3 p. Apr. 1969. 275.29 W27Mi

Greenhouses and Plant Service Buildings

- 75201 Coosens, A. HOW TO HEAT? (Du) Tuinbouw-berichten 33(4):144-146. Apr. 1969. 80 T817
- Heating of greenhouses.
- 75202 Niller, E. GREENHOUSES ON TRACKS AT WEIHENSTEPHAN. (Ge) Gemuse 5(2):25-27. Feb. 15, 1969. S5320. G4
- 75203 Ogura, Y. INCOMING RADIATION AND TRANSPIRATION AT THE AIR-CONDITIONED GLASSHOUSE. (Ja) Crop Sci. Soc. Japan. Proc. 38(1): 163-167. Mar. 1969. 22.5 C88
- English summary.
- 75204 Siebert, W. WIND FORCES IN GREENHOUSES. (Ge) Zentbl. Deut. Erwerbsgarbau 21(6):3-4. Feb. 20, 1969. 80 Z4
- Werminghausen, B. PLASTICS IN GREENHOUSES. (Ge) Chem. Tech. Landwirt. 20(1): 5-6. Jan. 1969. 384 C4292

Materials and Methods

- 75205 Butt, Yu. M., Kuatbaev, K. K., and Roizman, P. A. UTILIZATION OF REINFORCED CONCRETES IN AGRICULTURAL CONSTRUCTIONS. (Rus) Alma Ata. Akad. Nauk Kaz. SSR. Khabarshtsy Vestn. 11:63-66. Nov. 1968. 511 AL6

Storage Structures

- 75207 Fullerton, R. L. LOW-COST FARM BUILDINGS FOR STORAGE AND EQUIPMENT HOUSING IN GHANA. Ghana J. Agr. Sci. 1(2):165-170. Dec. 1968. S19. G5
- 75208 Holz, J. THE ARRANGEMENT OF HIGH SILAGE SILOS IN COW-HOUSES. (Ge) Deut. Agrartech. 19(2):69-73. Feb. 1969. 58.8 D482
- 75209 Meyer, F. M., and Van Fossen, L. D. STORAGE: PLAN FIRST—TO AVOID HEADACHES. Beef 5(9):14-17, 25. May 1969. 50.8 B39
- Structures.
- 75210 Noack, W. THE STATIONARY FEEDING IN CONNECTION WITH HIGH SILOS. (Ge) Deut. Agrartech. 19(2):67-68. Feb. 1969. 58.8 D482
- Feed distributors.
- 75211 Schulz, H. AGRICULTURE AND THE USE OF SURFACE SILOS. (Ge) Tierzuechter 21(9):271-273. May 5, 1969. 49 T445

Walls and Fences

- 75212 Collins, G. FENCING TOP PRIORITY FOR THE FORWARD HILL POLICY. Scot. Farmer 76(3978):13. Nov. 16, 1968. 10 Sco8
- 75213 Hardin, J. O. RAISING BROILERS ON PLASTIC MESH. Feedstuffs 41(18):50-52. May 3, 1969. 286.81 F322

FARM UTILITIES

Electricity and Electrification

- 75214 Rossner, H. RESULTS OF STUDIES OF ELECTRIC POWER ECONOMY IN AGRICULTURAL PRODUCTION PLANTS. (Ge) Deut. Agrartech. 19(2):76-79. Feb. 1969. 58.8 D482

Heating, Lighting, and Radiation

- 75215 Batsanov, I., and others. ELECTRIC BOILERS ON THE LIVESTOCK FARM. (Rus) Tekh. Sel'skom Khoz. 11:18-21. 1968. 58.8 M11
- B. Nazarov, N. Khalemin, and V. Russkin, joint authors.
- Water heating equipment.

Power Plants, Motors and Engines on the Farm

- 75216 Bagirov, K., and Manafov, T. ELECTRIC POWER SUPPLY IN THE COTTON GROWING AREAS. (Rus) Tekh. Sel'skom Khoz. 11:31-32. 1968. 58.8 M11
- Barlett, H. D., and Hixon, L. M. LIQUID MANURE PUMPS EVALUATED FOR OVERALL PERFORMANCE. Sci. Agr. 16(2):12-13. Winter 1969. 100 P381S
- Cattle.
- 75217 Severin, A. ELECTRIC POWER SUPPLY AT THE PRESENT TIME MORE RELIABLE. (Rus) Tekh. Sel'skom Khoz. 11:30-31. 1968. 58.8 M11

Sewage and Waste Disposal

- Davis, E. H., and others. GUIDELINES FOR HANDLING ANIMAL WASTES AS RELATED TO WATER AND AIR POLLUTION CONTROL. Wash. State Univ. Ext. E. M. 3107.4 p. June 1969. 275.29 W27M1
- R. E. Roffler, A. Estep, J. Westergreen, H. Gleason, F. Monroe, R. Myklebust, E. Taylor, D. Nelson, and G. Calkins, joint authors.
- Davis, E. H., and Bunten, H. A. THE STOCKMAN'S ROLE IN WATER POLLUTION CONTROL. Wash. State Univ. Ext. Ext. Circ. 361.7 p. June 1969. 275.29 W27C
- Includes waste disposal.
- 75218 Dodd, V. A. SLURRY DISPOSAL OF FARM WASTES. Farm Res. News 9(6):139-141. Nov./Dec. 1968. 10.5 F223

- 75219 Hopkins, D. HOG OPERATOR FINED \$850 AT RIVER POLLUTION HEARING. Good Farming Quart. 20(3):22-24, 26. Mar. 1969. 7 G59
- Livestock waste disposal.
- 75220 Junge, H. R., and Kristensen, P. R. THE WASTE PROBLEM IN AGRICULTURE. (Da) Tolvmandsbladet 41(4):204-209. Apr. 1969. 11 T58
- 75221 Spillane, T. A., and O'Shea, J. NEW WAY TO DISPOSE OF SILAGE EFFLUENT. Farm Res. News 9(6):137-139. Nov./Dec. 1968. 10.5 F223

Telephones

- 75222 RURAL TELEPHONE SYSTEMS. Coop. Dig. Farm Power 29(5):24-34. May 1968. 280.28 C7896

Water Supply

- 75223 Gaffney, M. ECONOMIC ASPECTS OF WATER RESOURCE POLICY. Amer. J. Econ. Sociol. 28(2):131-144. Apr. 1969. 280.8 Am393
-
- Kerr, F. F., and Hatch, J. SAFE RURAL WATER SUPPLIES. S. Dak. State Univ. Ext. Ext. Circ. 671, rev., 23 p. July 1969. 275.29 So85
- South Dakota State Department of Health, co-operating.
- 75224 Prickett, C. N. MATERIALS FOR FARM WATER SUPPLY. Chartered Land Agents' Soc. J. 68(3):101-110. Mar. 1969. 282.9 L22
- Concerned with Great Britain only.

ENTOMOLOGY

Contains references chiefly on general entomology, and taxonomic and geographic entomology. Some references on pests of crops and products are included in the Bibliography, but for more detailed coverage of the literature on pests and their control, consult the Pesticides Documentation Bulletin, a biweekly publication of the National Agricultural Library.

GENERAL ENTOMOLOGY
(EXCEPT TAXONOMIC AND GEOGRAPHIC)

- 75223 Gerolt, P. MODE OF ENTRY OF CONTACT INSECTICIDES. *J. Insect Physiol.* 15(4):563-580. Ref. Apr. 1969. 421 J825
- 75226 Gorny, M. DYNAMICS OF THE SOIL INSECT COMMUNITIES IN TWO BIOTOPES OF AN AGRICULTURAL LANDSCAPE. *Ekol. Pol. Ser. A*, 16(36), 23 p. 1968. 512 W263
- 75227 Gorny, M. FAUNAL AND ZOOCENOLOGICAL ANALYSIS OF THE SOIL INSECT COMMUNITIES IN THE ECOSYSTEM OF SHLTERBELT AND FIELD. *Ekol. Pol. Ser. A*, 16(14), 28 p. Ref. 1968. 512 W263
- 75228 Hassell, M. P., and Huffaker, C. B. THE APPRAISAL OF DELAYED AND DIRECT DENSITY-DEPENDENCE. *Can. Entomol.* 101(4):353-361. Ref. Apr. 1969. 421 C16
- Mortality among insect populations; regression analysis.
- 75229 Jackson, D. A TECHNIQUE FOR REMOVING APPENDAGES FROM SMALL, DRY-MOUNTED INSECTS FOR MICROSCOPIC EXAMINATION. *Entomol. Soc. Wash. Proc.* 71(1):93. Mar. 1969. 420 W27
- 75230 Kajak, Z. BENTHOS OF OXBOW LAKES SITUATED IN THE AREA OF THE ZEGRZYNSKI RESERVOIR BEFORE ITS FILLING UP WITH WATER. *Ekol. Pol. Ser. A*, 16(41), 12 p. 1968. 512 W263
- Includes aquatic insects.
- Knowlton, G. F. BENEFICIAL INSECTS. *Utah. State Univ. Ext. Entomol. Mimeo Ser.* 141, 2 p. July 1969. 275.29 UtlEn
- 75231 Lenz, M. THE EFFECT OF MOLDS ON VARIOUS SPECIES OF ANIMALS. 1. (Ge) Z. *Angew. Zool.* 55(3):295-374. 1968. 449.8 Z36
- Chiefly insects.
- 75232 Lowe, R. B. A CONTROL UNIT FOR THE AUTOMATIC OPERATION OF A PORTABLE 115 VOLT 60 CYCLE A.C. POWER PLANT FOR INSECT LIGHT TRAPS. *Can. Entomol.* 101(4):422-424. Apr. 1969. 421 C16
- 75233 Lundberg, S. CURRENT PROTECTIVE REGULATIONS FOR INSECTS. (Sw) *Entomol. Tidskr.* 89(1/2):1-2. 1968. 421 En891
- 75234 Morris, M. G. THE EFFECT OF SPRAYS ON THE FAUNA OF APPLE TREES. *V. J. Appl. Ecol.* 5(2):409-429. Ref. Aug. 1968. 410 J828
- 75235 Morris, R. F., and Royama, T. LOGARITHMIC REGRESSION AS AN INDEX OF RESPONSES TO POPULATION DENSITY: COMMENT ON A PAPER BY M. P. HASSELL AND C. B. HUFFAKER. *Can. Entomol.* 101(4):361-364. Apr. 1969. 421 C16
- 75236 Pipkin, A. C., and Connor, T. J. A TEMPERATURE-CONTROLLED FEEDING APPARATUS FOR HEMATOPHAGOUS ARTHROPODS. *J. Med. Entomol.* 5(4):507-509. Oct. 1968. 421 J828
- Includes rhodnius, cimex, culex and ornithodoros.
- 75237 Ramsdale, C. D. A SIMPLE MANIPULATOR FOR INSECT DISSECTION. *World Health Organ. Bull.* 40(3):469-471. 1969. 449.9 W892B
- 75238 Rothman, H. THE CHANGING PATTERN OF RESEARCH IN ECONOMIC ENTOMOLOGY. *Sci. World* 13(1):11-16. Ref. 1969. 472 Sci25
- 75239 Ryckman, R. E. VAPONA FOR THE CONTROL OF MUSEUM PESTS. *J. Med. Entomol.* 6(1):98. Jan. 1969. 421 J828
- 75240 Simberloff, D. S. EXPERIMENTAL ZOOGEOGRAPHY OF ISLANDS: A MODEL FOR INSULAR COLONIZATION. *Ecology* 50(2):296-314. Spring 1969. 410 Ec7
- Applicable to insects.
- 75241 Simberloff, D. S., and Wilson, E. O. EXPERIMENTAL ZOOGEOGRAPHY OF ISLANDS: THE COLONIZATION OF EMPTY ISLANDS. *Ecology* 50(2):278-296. Spring 1969. 410 Ec7
- With insects, Florida.
- 75242 Steyskal, G. C. THE NUMBER AND KIND OF CHARACTERS NEEDED FOR SIGNIFICANT NUMERICAL TAXONOMY. *Syst. Zool.* 17(4):474-477. Dec. 1968. 410 Sy8
- In entomological research.
- 75243 Stormer, L. OLDEST KNOWN TERRESTRIAL ARACHNIDS. *Science* 164(3885):1276-1277. Ref. May 30, 1969. 470 Sci2
- Germany
- 75244 Watt, K. E. F. A COMPUTER APPROACH TO ANALYSIS OF DATA ON WEATHER, POPULATION FLUCTUATIONS, AND DISEASE. *Biol. Colloq. [Proc.]*, 28th Annu. Colloq. 145-159. 1968. 442.9 B524
- Using data compiled in forest insect surveys.
- 75245 Wells, M. J. LOWER ANIMALS. New York, McGraw-Hill, 1968. 255 p. (World university library) QL362.W4
- Includes arthropods and their physiology.
- 75246 Wilson, E. O., and Simberloff, D. S. EXPERIMENTAL ZOOGEOGRAPHY OF ISLANDS: DIVERSITY AND MONITORING TECHNIQUES. *Ecology* 50(2):267-278, map. Ref. Spring 1969. 410 Ec7
- Eradication of insects, Florida.
- 75247 Winterbourn, M. J. THE FAUNAS OF THERMAL WATERS IN NEW ZEALAND. *Tuatara* 16(2):111-122. Ref. July 1968. 442.8 T79
- Insects.
- General Entomology
Arachnida, Myriapoda, etc.
- 75248 Aitken, T. H. G., and others. HUGHES VIRUS FROM TRINIDADIAN TICKS AND TERNS. *J. Med. Entomol.* 5(4):501-503, map. Oct. 1968. 421 J828
- A. H. Jonkers, E. S. Tikasingh, and C. B. Worth, joint authors.
- 75249 Alvarez R., J. A. PRELIMINARY REPORT ON SPIDERS IN COTTON PLANTS. (Sp) *Agr. Trop.* 25(3):164-166. Mar. 1969. 26 Ag8
- Predators of cotton pests.
- 75250 Amital, S., Sysoki, M., and Swirski, E. A CASE OF THELYTOKY IN A PHYTOSEID MITE (CLAVIDROMUS JACKMICKLEYI) (ACARINA: MESOSTIGMATA), WITH CYTOLOGICAL STUDIES. *Israel J. Agr. Res.* 19(1):49-52. Ref. Jan. 1969. 107 J552
- Includes chromosomes.
- 75251 Baker, H. J., Hubert, A. A., and Manikumar, C. A TECHNIQUE FOR FEEDING LARVAL TROMBICULID MITES ON LABORATORY MICE. *J. Med. Entomol.* 5(4):511-513. Oct. 1968. 421 J828
- Includes Rickettsia tsutsugamushi cyclical transmission.
- 75252 Chinone, S. BIOLOGY OF ERIOPHYES KUKO KISHIDA (ACARINA: ERIOPHYIDAE). *Acta Arachnologica* 21(2):43-52. Dec. 25, 1968. 434.8 Ac8
- English summary.
- 75253 Dabrowska-Prot, E., Luczak, J., and Tarwid, K. PREY AND PREDATOR DENSITY AND THEIR REACTIONS IN THE PROCESS OF MOSQUITO REDUCTION BY SPIDERS IN FIELD EXPERIMENTS. *Ekol. Pol. Ser. A*, 16(40), 47 p. 1968. 512 W263
- Includes Tetragnatha montana and Dolomedes fimbriatus as predators.
- 75254 Frauch, H. AUSTRALIA'S GIANT BARKING SPIDER. *Entomologist [London]* 102(1268):1-2. Jan. 1969. 421 En8
- Includes genera Selenocosmia and Selenotypus and Atrax robustus.
- 75255 Grothaus, R. H., and Teller, L. W. ENVIRONMENTALIZATION BY THE SPIDER LYCOSA MIAMI WALLACE. *J. Med. Entomol.* 5(4):500. Oct. 1968. 421 J828
- Includes discussion.
- 75256 Harrison, J. B. ACOUSTIC BEHAVIOUR OF A WOLF SPIDER, LYCOSA GULOSA. *Anim. Behav.* 17(1):14-16. Feb. 1969. 410 B77

- 75257 Joly, R., and Herbaut, C. ON THE OCULAR REGENERATION OF LITHOBIOUS FORFICATUS L. (MYRIAPODA, CHILOPODA). (Fr) Arch. Zool. Exp. Gen. 109(4):591-612. Ref. 1968. 410 Ar24. English summary.
- 75254 Kajak, A., Andrzejewska, L., and Wojcik, Z. THE ROLE OF SPIDERS IN THE DECREASE OF DAMAGES CAUSED BY ACRIDIDEA ON MEADOWS-EXPERIMENTAL INVESTIGATIONS. Ekol. Pol. Ser. A, 16(38), 10 p. 1968. 512 W263
- 75259 Keh, B. EXPERIMENTAL NECROTIC ARACHNIDISM ON RABBITS CAUSED BY THE BITES OF LOXOSCELES UNICOLOR (ARANEAE: SCYTODIDAE). J. Med. Entomol. 5(4):495-497. Oct. 1968. 421 J828
- 75260 Kowal, N. E. INGESTION RATE OF A PINE-MOR ORIENTAL MITE. Amer. Midland Natur. 81(2):595-598. Apr. 1969. 410 M58
Cultirubilla juncta, feeding on Pinus echinata mor.
- 75261 Lagarrigue, J. G., and Trilles, J. P. ECO-PHYSIOLOGICAL RESEARCH OF ISOPODS; ELECTROPHORESIS STUDY OF THE HEMOLYMPH PROTEINS OF CERTAIN MARINE, HALOPHILOUS AND TERRESTRIAL ISOPODS. (Fr) Acad. Sci. C. R., Ser. D, 268(5):838-841. Feb. 3, 1969. 505 P21
- 75262 Legrand, J. J., and Juchault, P. DETERMINISM OF INTERSEXUALITY IN TERRESTRIAL CRUSTACEA ISOPODA; CORRELATION BETWEEN INTERSEXUALITY AND MONOGENESIS. (Fr) Acad. Sci. C. R., Ser. D, 268(12):1647-1649. Mar. 24, 1969. 505 P21
In Armadillidium vulgare.
- 75263 Linsenmair, K. E. LIGHT ORIENTATION OF THE WALTZING SPIDERS (ARACHNIDA, SOLIFUGAE). (Ge) Zool. Jahrbucher Abt. Allg. Zool. Physiol. Tiere 74(3):254-273. Ref. 1968. 410 Z751Z
Tests with Galeodes barbatus and Galeodibius olivieri.
- 75264 Nachchatram, M. A TECHNIQUE FOR REARING TROMBICULID MITES (ACARINA) DEVELOPED IN A TROPICAL LABORATORY. J. Med. Entomol. 5(4):465-469. Oct. 1968. 421 J828
- 75265 O'Neill, R. V. ADAPTIVE RESPONSES TO DESICCATION IN THE MILLPEDE, NARCEUS AMERICANUS (BEAUVOIS). Amer. Midland Natur. 81(2):578-583. Apr. 1969. 410 M58
- 75266 Radda, A., Hofmann, H., and Pretzmann, G. THRESHOLD OF VIRAEIA IN APODEMUS FLAVICOLLIS FOR INFECTION OF IXODES RICINUS WITH TICK-BORNE ENCEPHALITIS VIRUS. Acta Virol. 13(1):74-77. Ref. Jan. 1969. 448.3 Ac85
- 75267 Rehacek, J., and Brezina, R. DETECTION OF COXIELLA BURNETII IN SALIVA OF EXPERIMENTALLY INFECTED TICKS, HYALOMMA DROMEDARI K. KOCH. World Health Organ. Bull. 39(6):974-977. 1968. 449.9 W892
- 75268 Robinson, G. L., and Paim, U. OPISTHOSOMAL MUSCULATURE OF FEMALE ARANEUS DIADEMATUS (ARANEAE: ARGOPIIDAE). Can. Entomol. 101(4):337-352. Ref. Apr. 1969. 421 C16
- 75269 Shaw, M. J. P. A THREE-YEAR STUDY VISIT TO ROTHAMSTAD EXPERIMENTAL STATION. Rhodesian Tobacco J. 21(3):41, 43-44. Mar. 1969. 69.8 R34
Chiefly research on Aphids.
- 75270 Stachurski, A. EMIGRATION AND MORTALITY RATES AND THE FOOD-SHELTER CONDITIONS OF LIGIDIUM HYPNORUM L. (ISOPODA). Ekol. Pol. Ser. A, 16(21), 15 p. 1968. 512 W263
- 75271 Sweatman, G. K. TEMPERATURE AND HUMIDITY EFFECTS ON THE OVIPOSITION OF HYALOMMA AEGYPTIUM TICKS OF DIFFERENT ENGORGEMENT WEIGHTS. J. Med. Entomol. 5(4):429-439. Ref. Oct. 1968. 421 J828
- 75272 Beck, W. PROBLEMS OF RESISTANCE OF COLORADO POTATO BEETLE (LEPTINOTARSA DECEMLINEATA) IN AUSTRIA. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:160-162. Jan. 1969. 410.9 G31M
- 75273 Bedard, W. D. and others. WESTERN PINE BEETLE: FIELD RESPONSE TO ITS SEX PHEROMONE AND A SYNERGISTIC HOST TERPENE, MYRCENE. Science 164(3885):1284-1285. Ref. May 30, 1969. 470 Sc12
P. E. Tilden, D. L. Wood, R. M. Silverstein, R. G. Brownlee, and J. O. Rodin, joint authors.
Dendroctonus brevicornis.
- 75275 Bhattacharya, A. K., and Pant, N. C. NUTRITIONAL BEHAVIOR OF TROGODERMA GRANARIUM EVERTS (COLEOPTERA: DERMESTIDAE) ON LEGUMINOUS SEEDS. J. Stored Prod. Res. 4(4):305-315. Feb. 1969. 421 J829
- 75276 Borden, J. H., and Slater, C. E. INDUCTION OF FLIGHT MUSCLE DEGENERATION BY SYNTHETIC JUVENILE HORMONE IN IPS CONFUSUS (Coleoptera: Scolytidae). Z. Vergleichende Physiol. 61(3):366-368. 1968. 444.8 Z3
Byrne, H. D.
THE OVIPOSITION RESPONSE OF THE ALFALFA WEVIL HYPERA POSTICA (GYLENNALH). Md. Agr. Exp. Sta. Bull. 160, 42 p. Ref. p. 34-42. Mar. 1969. 100 M36S
- 75277 Chararas, C. SEX ATTRACTION OF PHLOEOSINUS BICOLOR BRULL, COLEOPTERA, SCOLYTIDAE, SPECIFIC PARASITE OF CUPRESSUS. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1080-1083. Feb. 17, 1969. 505 P21
- 75278 Fuldner, D. EXPERIMENTAL ANALYSIS OF ORIENTATION BEHAVIOUR OF THE ALEOCHARA CURTULA GOEZE EGG LARVA (COLEOPTERA: STAPHYLINIDAE) ON THE HOST. (Ge) Z. Vergleichende Physiol. 61(3):298-354. Ref. 1968. 444.8 Z3
English summary.
- 75279 Giles, P. H. OBSERVATIONS IN KENYA ON THE FLIGHT ACTIVITY OF STORED PRODUCE INSECTS, PARTICULARLY SITOPHILUS ZEAMAE MOTSCH. J. Stored Prod. Res. 4(4):317-329. Feb. 1969. 421 J829
- 75280 Golebiowska, Z., Filipek, P., and Krzymanska, J. THE DAMAGE POTENTIAL OF SITOPHILUS GRANARIUS L., S. ORYZAE L., AND RHIZOPERTHA DOMINICA F. TO GRAIN OF WHEAT AND RYE. (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):31-56. Ref. 464.9 P87P
English summary.
Research on their biology and feeding habits.
- 75281 Gressitt, J. L. EPIZOIC SYMBIOSIS. Entomol. News [Philadelphia] 80(1):1-5. Jan. 1969. 421 En88
Weevils and plants in New Guinea.
- 75282 Gromadzka, J. RESPIRATORY METABOLISM OF THE COLORADO BEETLE (LEPTINOTARSA DECEMLINEATA SAY). Ekol. Pol. Ser. A, 16(17), 9 p. Ref. 1968. 512 W263
Temperature Variations.
- 75283 Hinton, H. E., and Gibbs, D. F. AN ELECTRON MICROSCOPE STUDY OF THE DIFFRACTION GRATINGS OF SOME CARABID BEETLES. J. Insect Physiol. 15(6):959-962. June 1969. 421 J825
- 75284 Honczarenko, J. CHANGES OF SOIL ENTOMOFAUNA IN PERENNIAL CULTURES OF LUCERNE. (Pol) Pol. Pismo Entomol. 38(4):871-895. Ref. 1968. 421 P76
English summary.
- 75285 Jones, R. I. INDETERMINISM IN COMPETITION EXPERIMENTS. S. Afr. J. Agr. Sci. 11(4):805-807. Dec. 1968. 24 Su3
Tribolium castaneum and T. confusum populations.
- 75286 Kabanov, V. A. BIOLOGY OF THE CLICK BEETLE (MELANOTUS FUSCICUS GYL.). (Rus) Nauch. Dokl. Vyssh. Shkol. Biol. Nauk. 12:13-17. 1968. 442.8 N22
- 75287 Karg, J., and Trojan, P. FLUCTUATIONS IN NUMBERS AND REDUCTION OF THE COLORADO BEETLE (LEPTINOTARSA DECEMLINEATA SAY) IN NATURAL CONDITIONS. Ekol. Pol. Ser. A, 16(5), 23 p. Ref. 1968. 512 W263
Includes discussion.

General Entomology
Coleoptera

- 75288 Lekander, B. THE NUMBER OF LARVAL INSTARS IN SOME BARK BEETLE SPECIES. Entomol. Tidskr. 89(1/2):25-34. Ref. 1968. 421 En891
- 75289 Lipa, J. J. PLISTOPHORA GEOTRUPINA SP. N., A MICROSPORIDIAN PARASITE OF DUNG BEETLES GEOTRUPES SPP. (COLEOPTERA, SCARABAEIDAE). Acta Protozool. 6(27/35):341-344. 1968. 439, 8 Ac8
- 75290 Naisse, J. THE ROLE OF NEUROHORMONES IN THE SEXUAL DIFFERENTIATION OF LAMPYRIS NOCTILUCA. (Fr) J. Insect Physiol. 15(5): 877-892. Ref. May 1969. 421 J825 English summary.
- 75291 Norris, D. M. TRANSDUCTION MECHANISM IN OLFACTION AND GUSTATION. Nature 222(5200):1263-1264. June 28, 1969. 472 N21 Observed in Scolytus multistriatus.
- 75292 Prus, T. SOME REGULATORY MECHANISMS IN POPULATIONS OF TRIBOLIUM CONFUSUM DUVAL AND TRIBOLIUM CASTANEUM HERBST. Ekol. Pol. Ser. A, 16(16):40 p. 1968. 512 W263
- 75293 Rice, R. E. BIONOMICS OF ENOCLERUS BARRI (COLEOPTERA: CLERIDAE). Can. Entomol. 101(4):382-386, map. Apr. 1969. 421 C16
- 75294 Schneider, I., and Farrier, M. H. NEW HOSTS, DISTRIBUTION, AND BIOLOGICAL NOTES ON AN IMPORTED AMBROSIA BEETLE, XYLOSANDRUS GERMANUS (COLEOPTERA: SCOLYTIDAE). Can. Entomol. 101(4):412-415. Ref. Apr. 1969. 421 C16
- 75295 Szymczakowski, W. Sur quelques Catopidae (Coleoptera) de la region neotropical (SOME CATOPIDAE (COLEOPTERA) FROM THE NEOTROPICAL REGION). (Fr) Acta Zool. Cracov. 13(2):13-28. 1968. 410 Ac86
- Tashiro, H., and others.
BIOLOGY OF THE EUROPEAN CHAFER IN NORTHEASTERN UNITED STATES. N. Y. (State) Agr. Exp. Sta. Bull. 828, 71 p., map. Ref. p. 64-71. June 1969. 100 N48
- G. G. Gyrisco, F. L. Gambrell, B. J. Flori, and H. Breitfeld, joint authors.
New York State, Agricultural Experiment Station; New York (State), Department of Agriculture and Markets; and U. S. D. A., cooperating.
- 75296 Trojan, P. EGG REDUCTION OF THE COLORADO BEETLE (LEPTINOTARSA DECEMLINEATA SAY) AS A HUNGER-DEPENDENT REACTION. Ekol. Pol. Ser. A, 16(6):13 p. Ref. 1968. 512 W263 Includes aphids as food.
- 75297 Trojan, P. ESTIMATED FOOD CONSUMPTION BY THE COLORADO BEETLE (LEPTINOTARSA DECEMLINEATA SAY) UNDER CONDITIONS OF NATURAL REDUCTION. Ekol. Pol. Ser. A, 16(18), 9 p. Ref. 1968. 512 W263
- 75298 Ullmann, S. L. THE DEVELOPMENT OF THE NERVOUS SYSTEM AND OTHER ECTODERMAL DERIVATIVES IN TENEBRIO MOLITOR L. (INSECTA, COLEOPTERA). Roy. Soc. London. Phil. Trans. Ser. B. Biol. Sci. 252(773), 25 p. Ref. Jan. 12, 1967. 501 L84Pb
- 75299 Wilde, J. de, and Boer, J. A. de. HUMORAL AND NERVOUS PATHWAYS IN PHOTOPERIODIC INDUCTION OF DIAPOUSE IN LEPTINOTARSA DECEMLINEATA. J. Insect Physiol. 15(4):661-675. Ref. Apr. 1969. 421 J825
- General Entomology
Diptera
- 75300 Aslamkhan, M., and Baker, R. H. GYNANDROMORPHISM IN CULEX TRITAENIORHYNCHUS. Mosquito News 29(1):127-132. Mar. 1969. 421 M85
- 75301 Bodnaryk, R. P., and Levenbok, L. NATURALLY OCCURRING LOW-MOLECULAR-WEIGHT PEPTIDES FROM THE BLOWFLY PHORMIA REGINA. Biochem. J. 110(4):771-773. Ref. Dec. 1968. 382 B52
- 75302 Bond, H. A., and Fay, R. W. FACTORS INFLUENCING AEDES AEGYPTI OCCURRENCE IN CONTAINERS. Mosquito News 29(1):113-116. Mar. 1969. 421 M85
- Effect of the color and size of containers on oviposition.
- 75303 Bridges, R. G., and Holden, J. S. THE INCORPORATION OF AMINO-ALCOHOLS INTO THE PHOSPHOLIPIDS OF THE ADULT HOUSEFLY, MUSCA DOMESTICA. J. Insect Physiol. 15(5):779-788. Ref. May 1969. 421 J825
- 75304 Brock, M. L., Wiegert, R. G., and Brock, T. D. FEEDING BY PARACOEANIA AND EPHYDRA (DIPTERA: EPHYDRIDAE) ON THE MICROORGANISMS OF HOT SPRINGS. Ecology 50(2):192-200. Ref. Spring 1969. 410 Ec7
- Paracoenia turbida, and Ephydra bruesi.
- 75305 Bronner, R. HISTOCHEMICAL LOCALIZATION OF SOLUBLE AMINO PRODUCTS AND AMINOPEPTIDASES IN THE NUTRITIVE TISSUES OF CECIDOMYIDAE GALL INSECTS. (Fr) Acad. Sci. C. R., Ser. D, 268(6):810-812. Feb. 3, 1969. 505 P21
- In Perrisia galii and P. urticae.
- 75306 Browne, L. B., Bartell, R. J., and Shorey, H. H. PHEROMONE-MEDIATED BEHAVIOUR LEADING TO GROUP OVIPOSITION IN THE BLOWFLY LUCILIA CUPRINA. J. Insect Physiol. 15(6):1003-1014. Ref. June 1969. 421 J825
- 75307 Burla, H., and Bachli, G. CONTRIBUTION TO OUR KNOWLEDGE OF THE DIPTERA OF SWITZERLAND WITH SPECIAL REFERENCE TO THE GENUS DROSOPHILA, PREVALENT IN FUNGUS DEVELOPING CROPS. (Ge) Zurich. Naturforsch. Ges. Vierteljahrsschr. 113(4):311-336. Ref. Dec. 1968. 508 Z8 English summary.
- 75308 Chapman, H. C., and Bechtel, R. C. OCCURRENCE OF CULEX PIPIENS QUINQUEFASCIATUS SAY IN NEVADA. Mosquito News 29(1):137. Mar. 1969. 421 M85
- 75309 Coast, G. M. FORMATION OF URINARY FLUID BY MALPIGHIAN TUBULES OF AN INSECT [TIPULA PALUDOSA]. J. Physiol. 202(2):102P-103P. June 1969. 447, 8 J62
- 75310 Crouse, H. V., and Keyl, H. G. EXTRA REPLICATIONS IN THE "DN-DUFFS" OF SCIARA COPROPHILA. Chromosoma 25(3):357-364. Ref. 1968. 442, 8 C46
- 75311 Crystal, M. M. CHEMOSTERILANT-INDUCED INCREASE IN MATING ABILITY OF MALE SCREW-WORM FLIES (DIPTERA: CALLIPHORIDAE). J. Med. Entomol. 6(1):90-91. Jan. 1969. 421 J828
- Cochliomyia hominivorax.
- 75312 Crystal, M. M. CHEMOSTERILIZATION OF SCREW-WORM FLIES, COCHLIOMYIA HOMINIVORAX (COQUEREL) (DIPTERA: CALLIPHORIDAE): INFLUENCE OF AGE AT TREATMENT AND MATING, EFFECT ON SURVIVAL, AND TRANSFER OF CHEMOSTERILANT BY CONTAMINATION. J. Med. Entomol. 5(4):439-445. Ref. Oct. 1968. 421 J828
- 75313 Davison, T. F. CHANGES IN TEMPERATURE TOLERANCE DURING THE LIFE CYCLE OF CALLIPHORA ERYTHROCEPHALA. J. Insect Physiol. 15(6):977-988. Ref. June 1969. 421 J825
- 75314 Downes, J. A., and Smith, S. M. NEW OR LITTLE KNOWN FEEDING HABITS IN EMPIDIDAE (DIPTERA). Can. Entomol. 101(4):404-408. Ref. Apr. 1969. 421 C16
- 75315 Fay, R. W., and Craig, G. B. GENETICALLY MARKET AEDES AEGYPTI IN STUDIES OF FIELD POPULATIONS. Mosquito News 29(1):121-127. Ref. Mar. 1969. 421 M85
- 75316 Ford, J., and Clifford, H. R. CHANGES IN THE DISTRIBUTION OF CATTLE AND OF BOVINE TRYPAOSOMIASIS ASSOCIATED WITH THE SPREAD OF TSETSE-FLIES (GLOSSINA) IN SOUTHWEST UGANDA. J. Appl. Ecol. 5(2):301-337, map. Ref. Aug. 1968. 410 J828
- 75317 Fuchs, M. S., Craig, G. B., and Despommier, D. D. THE PROTEIN NATURE OF THE SUBSTANCE INDUCING FEMALE MONOGAMY IN AEDES AEGYPTI. J. Insect Physiol. 15(4):701-709. Ref. Apr. 1969. 421 J825

- 75318 Fujita, T., and others. INSECT STERILIZATION ACTIVITY OF THE 1-METHYL-1-NI-TROSO-3-PHENYLUREA DERIVATIVES. *Agr. Biol. Chem.* 33(5):785-789. May 1969. 385 Ag8b
H. Tsuji, H. Deura, and M. Nakajima, joint authors.
On *Musca domestica*.
- 75319 Goodyear, K. G. DYSMACHUS TRIGONUS (MEIGEN) (DIPTERA, ASILIDAE) AS A PREDATOR OF ISCHNURA ELEGANS (VAN DER LINDEN) (ODONATA, COENAGRIDAE). *Entomologist [London]* 102(1268):21. Jan. 1969. 421 En8
- 75320 Harvey, J. M. B. THE INFLUENCE OF TEMPERATURE ON REPRODUCTION AND DEVELOPMENT IN FOUR SPECIES OF GLOSSINA (DIPTERA:MUSCIDAE). *Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol.* 43(10/12):170-177. Ref. Dec.31, 1968. 420 L84Pa
- 75321 Hirao, J. A JAPANESE FLY (INEHIMEHAM-OGURBAE). (Ja) *Agr. Hort.* 44(4):677-680. 1969. 22.5 N682
- 75322 House, H. L. THE DIET PATTERN OF FEEDING ACTIVITY OF LARVAL PSEUDOSARCOPHAGA AFFINIS (DIPTERA:SARCOPHAGIDAE). *Can. Entomol.* 101(4):409-412. Apr. 1969. 421 C16
- 75323 Issi, I. V. STEMPHELLIA RUBTSOVI SP. N. (MICROSPORIDIA, NOSEMATIDAE), A MICROSPORIDIAN PARASITE OF OADAGMA CAUCASICA LARVAE (DIPTERA, SIMULIIDAE). (Rus) *Acta Protozool.* 6(27/35):345-352. 1968. 439.8 Ac8
English summary.
- 75324 Jones, M. G. OBSERVATIONS ON HYME-NOPTEROUS PARASITES OF FRIT FLY. *OSCINELLA FRIT L. ON OATS*. *J. Appl. Ecol.* 5(2):445-450. Ref. Aug. 1968. 410 J828
Great Britain.
- 75325 Keirans, J. E. LARVAL DEVELOPMENT OF AEDES AEGYPTI (L.) IN USED AUTO TIRES. *Mosquito News* 29(1):43-46. Mar. 1969. 421 M85
- 75326 Kitching, R. L. A PRELIMINARY NOTE ON THE FAUNA OF WATER-FILLED TREE-HOLES. *Entomologist [London]* 102(1268):7-9. Ref. Jan. 1969. 421 En8
Chiefly Diptera.
- 75327 Kuhlhorn, F. STUDY OF INSECT FAUNA FROM LOCATIONS. 19. THE CONTACT WITH SUBSTRATUM AND RELATIONSHIP WITH LOCATION OF SOME NATIVE DIPTERA SPECIES OF MEDICAL-SANITARY SIGNIFICANCE. (Ge) *Z. Angew. Zool.* 55(3):257-293. Ref. 1968. 449.8 Z36
English summary.
- 75328 Laven, H. INCOMPATIBILITY TESTS IN THE CULEX PIPENS COMPLEX. I-II. *Mosquito News* 29(1):70-83, map. Ref. Mar. 1969. 421 M85
I. African strains; II. Egyptian strains. Cytoplasmic incompatibility.
- 75329 Lea, A. O. EGG MATURATION IN MOSQUITOES NOT REGULATED BY THE CORPORA ALLATA. 421 J825
- 75330 Levensgood, W. C., and Damrauer, R. DEVELOPMENTAL INHIBITION IN DROSOPHILA USING DIHYDROXYBENZOIDIC ACID ISOMERS. *J. Insect Physiol.* 15(4):633-641. Ref. Apr. 1969. 421 J825
Drosophila melanogaster.
- 75331 Lewis, L. F., and Christenson, D. M. CHANGE IN RESISTANCE TO DDT IN LARVAE OF CULEX TARSALIS COQUILLET AT OAKRIDGE, OREGON IN TEN YEARS. *Mosquito News* 29(1):26-28. Mar. 1969. 421 M85
- 75332 Lindner, E. BIOLOGY OF TWO SPECIES OF TIPULA (DIPTERA). (Ge) *Ver. Vaterland. Naturkunde Württemb. Jahresh.* 123:336-341. Dec. 1, 1968. 509 W96
Tipula pagana and *T. luteipennis*.
- 75333 McIver, S. B. NOTES ON THE BIOLOGY OF CULEX TERRITANS WALKER. *Mosquito News* 29(1):135-136. Mar. 1969. 421 M85
- 75334 Minson, K. L. AN AEDES VEXANS GYNANDROMORPH. *Mosquito News* 29(1):135. Mar. 1969. 421 M85
- 75335 Nabotzky, F. V., and Rees, D. M. BIOLOGY AND BEHAVIOR OF THE Gnat TENDIPES UTAHENSIS ON THE SOUTHEAST SHORES OF THE GREAT SALT LAKE, UTAH. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:45-46. 1968. 420 U11
- 75336 Navai, S., and Mesghali, A. INTERSEX OF CULICOIDES CIRCUMSCRIPTUS KIEFFER (CERATOPOGONIDAE:DIPTERA). *Mosquito News* 29(1):136-137. Mar. 1969. 421 M85
- 75337 Newell, I. M., and Haramoto, F. H. BIOTIC FACTORS INFLUENCING POPULATIONS OF DACUS DORSALIS IN HAWAII. *Hawaii. Entomol. Soc. Proc.* 20(1):81-139. 1967, pub. June 1968. 420 H312
- 75338 O'Meara, G. F., and Craig, G. B. MONOFACTORIAL INHERITANCE OF AUTOGENY IN AEDES ATROPALPUS. *Mosquito News* 29(1):14-22. Ref. Mar. 1969. 421 M85
- 75339 Otter, C. J. Den. ELECTRICAL REACTIONS OF TASTE HAIRS OF THE BLOWFLY, CALIPHORA ERYTHROCEPHALA (MEIGEN). *Arch. Neer. Zool.* 18(3):415-416. Nov. 1968. 410 Ar27
- 75340 Petersen, J. J., and Chapman, H. C. CHEMICAL FACTORS OF WATER IN TREE HOLES AND RELATED BREEDING OF MOSQUITOES. *Mosquito News* 29(1):29-36. Mar. 1969. 421 M85
- 75341 Petersen, J. J., and Willis, O. R. INCIDENCE OF AGAMOMERMIS CULICIS (NEMATODA: MERMITHIDAE) IN AEDES SOLICITANS IN LOUISIANA IN 1967. *Mosquito News* 29(1):87-92. Mar. 1969. 421 M85
- 75342 Petersen, J. J., Chapman, H. C., and Willis, O. R. PREDATION OF ANOPHELES BARBERI COQUILLET ON FIRST INSTAR MOSQUITO LARVAE. *Mosquito News* 29(1):134-135. Mar. 1969. 421 M85
- 75343 Qureshi, Z. A., and Bughio, A. R. STERILIZATION AND COMPETITIVE ABILITY OF GAMMA STERILIZED MALES TO NORMAL MALES DACCUS ZONATUS (SAUNDERS). *Int. J. Appl. Radiat. Isotopes* 20(6):473-476. June 1969. 334.8 In84
- 75344 Raybould, J. N., and Yaguna, S. K. ARTIFICIAL FEEDING OF EAST AFRICAN FEMALE SIMULIIDAE (DIPTERA), INCLUDING VECTORS OF HUMAN ONCHOCERCIASIS. *World Health Organ. Bull.* 40(3):463-466. 1969. 449.9 W892B
- 75345 Roback, S. S. THE IMMATURE STAGES OF THE GENUS TANYPIUS MEIGEN (DIPTERA: CHIRONOMIDAE: TANYPODINAE). *Amer. Entomol. Soc. Trans.* 94(4):407-428. Ref. Dec. 1968. 420 P53
- 75346 Roback, S. S. NOTES ON THE FOOD OF TANYPODINAE LARVAE. *Entomol. News [Philadelphia]* 80(1):13-18. Ref. Jan. 1969. 421 En88
- 75347 Sadovnikova, T. P. BIOLOGY OF BOOPONUS BOREALIS RHOND. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl.* 141:211-215. 1968. 20 M857
- 75348 Schmidt, M. L., and Schmidt, J. R. RELATIVE EFFECTIVENESS OF CHEMICAL REPELLENTS AGAINST PHLEBOTOMUS PAPATASI (SCOPOLI). *J. Med. Entomol.* 6(1):79-80. Ref. Jan. 1969. 421 J828
- 75349 Seligman, M., Friedman, S., and Fraenkel, G. BURSICON MEDIATION OF TYROSINE HYDROXYLATION DURING TANNING OF THE ADULT CUTICLE OF THE FLY, SARCOPHAGA BULLATA. *J. Insect Physiol.* 15(4):553-562. Ref. Apr. 1969. 421 J825
- 75350 Seligman, M., Friedman, S., and Fraenkel, G. HORMONAL CONTROL OF TURNOVER OF TYROSINE AND TYROSINE PHOSPHATE DURING TANNING OF THE ADULT CUTICLE IN THE FLY, SARCOPHAGA BULLATA. *J. Insect Physiol.* 15(6):1085-1101. Ref. June 1969. 421 J825
- 75351 Sharma, V. P., and Rai, K. S. HISTOPATHOLOGICAL AND DEVELOPMENTAL EFFECTS OF THE CHEMOSTERILANT APHOLATE, ON THE MOSQUITO AEDES AEGYPTI. *Mosquito News* 29(1):9-14. Ref. Mar. 1969. 421 M85
- 75352 Shrestha, S. L., Rao, A. M., and Whitworth, B. T. A DEVICE FOR PROTECTING EXPERIMENTAL HUTS FROM MOLESTATION. *Mosquito News* 29(1):133-134. Mar. 1969. 421 M85
- 75353 Sommerman, K. M. BLOOD MEALS AND EGG PRODUCTION OF CULISETA ALASKAENSIS (LUDLOW) IN CAPTIVITY (DIPTERA:CULICIDAE). *Mosquito News* 29(1):65-69. Mar. 1969. 421 M85

- 75354 Syrjamaki, J. DIEL PATTERNS OF SWARMING AND OTHER ACTIVITIES OF TWO ARCTIC DIPTERANS (CHIRONOMIDAE AND TRICHOCERIDAE) ON SPITSBERGEN. *Oikos* 19(2):250-258. 1968. 410 O14
- Smittia extrema and Trichocera borealis.
- 75355 Tanner, G. D. OVIPOSITION TRAPS AND POPULATION SAMPLING FOR THE DISTRIBUTION OF Aedes aegypti (L.). *Mosquito News* 29(1):116-121. Mar. 1969. 421 M85
- 75356 Tsai, Y. H., Grundmann, A. W., and Rees, D. M. PARASITES OF MOSQUITOES IN SOUTHWESTERN WYOMING AND NORTHERN UTAH. *Mosquito News* 29(1):102-110. Mar. 1969. 421 M85
- 75357 Valley, K., Wearsch, T., and Foote, B. A. LARVAL FEEDING HABITS OF CERTAIN CHLOROPIDAE (DIPTERA). *Entomol. Soc. Wash. Proc.* 71(1):29-34. Mar. 1969. 420 W27
- 75358 Whitten, J. M. HAEMOCYTE ACTIVITY IN RELATION TO EPIDERMAL CELL GROWTH, CUTICLE SECRETION, AND CELL DEATH IN A METAMORPHOSING CYCLORRHAPHAN PUPA. *J. Insect Physiol.* 15(5):763-778. Ref. May 1969. 421 J825
- Sarcophaga bullata.
- 75359 Wilkens, J. L. THE ENDOCRINE CONTROL OF PROTEIN METABOLISM AS RELATED TO REPRODUCTION IN THE FLESHFLY SARCOPHAGA BULLATA. *J. Insect Physiol.* 15(6):1015-1024. Ref. June 1969. 421 J825
- General Entomology
Culicidae
- 75360 Baker, R. H., and Aslamkhan, M. KARYOTYPES OF SOME ASIAN MOSQUITOES OF THE SUBFAMILY CULICINAE (DIPTERA: CULICIDAE). *J. Med. Entomol.* 6(1):44-52. Ref. Jan. 1969. 421 J828
- 75361 Bemrick, W. J., and Schlotthauer, J. C. MOSQUITO COLONIES IN VETERINARY RESEARCH. *Lab. Anim. Care* 19(2):186-191. Ref. Apr. 1969. 410 P94
- Anopheles quadrimaculata.
- 75362 Bengt, M. K., Wagstaff, K. H., and Anderson, R. D. A PRELIMINARY REPORT ON AQUATIC INVERTEBRATES IN MOSQUITO LARVAL HABITATS. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:28-30. 1968. 420 U11
- 75363 Bhat, U. K. M., and Singh, K. R. P. STRUCTURE AND DEVELOPMENT OF VESICLES IN LARVAL TISSUE CULTURE OF Aedes aegypti (L.). *J. Med. Entomol.* 6(1):71-74. Jan. 1969. 421 J828
- 75364 Cuello, C. B. A THEORETICAL MODEL OF THE DYNAMICS OF AN ANOPHELES GAMBIAE POPULATION UNDER CHALLENGE WITH EGGS GIVING RISE TO STERILE MALES. *World Health Organ. Bull.* 40(2):205-212. Ref. 1969. 449.9 W892B
- 75365 Dabrowska-Prot, E., and Luczak, J. STUDIES ON THE INCIDENCE OF MOSQUITOES IN THE FOOD OF TETRAGNATHA MONTANA SIMON AND ITS FOOD ACTIVITY IN THE NATURAL HABITAT. *Ekol. Pol. Ser. A*, 16(43), 11 p. 1968. 512 W263
- Includes Aedes maculatus, Aedes cinereus and Aedes punctator.
- 75366 Denno, L. SALIVARY GLAND CHROMOSOMES OF THE MOSQUITO CULEX PIPIENS. I. THE NORMAL AMOUNT OF CHROMOSOMES. (Ge) *Chromosoma* 25(3):365-376. Ref. 1968. 442.8 C46
- English summary.
- 75367 Gebhardt, L. P., Stanton, G. J., and De S. Joer, S. ECOLOGY OF WESTERN EQUINE ENCEPHALITIS VIRUS IN NATURE. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:13-16. 1968. 420 U11
- Chiefly biology of its vector, Culex tarsalis.
- 75368 Harris, P., and Cooke, D. SURVIVAL AND FECUNDITY OF MOSQUITOES FED ON INSECT HAEMOLYMPH. *Nature* 222(5200):1264-1265. June 28, 1969. 472 N21
- Aedes aegypti.
- 75369 Hayes, R. O. COMPARISON OF WESTERN ENCEPHALITIS VIRUS INFECTION RATES AMONG CULEX TARSALIS COLLECTED BY DIFFERENT TRAPPING TECHNIQUES. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:44-45. 1968. 420 U11
- 75370 Hazard, E. I., and Weiser, J. SPORES OF THELOHAMA IN ADULT FEMALE ANOPHELES: DEVELOPMENT AND TRANSOVARIAL TRANSMISSION, AND REDESCRIPTION OF T. Legeri Hesse and T. OBESA KUDO. *J. Protozool.* 15(4):817-823. Ref. Nov. 1968. 439.8 J82
- 75371 Laarman, J. J. THE INTAKE OF SUGARS BY FEMALES OF WILD ANOPHELES GAMBIAE AND ANOPHELES FUNESTUS. *Acta Leidensia* 36:137-144. 1968. 448.9 L59
- 75372 Laarman, J. J., and Gerold, J. L. MASS BREEDING OF MOSQUITOS FOR MEDICAL-ENTOMOLOGICAL PURPOSES. (Du) *Acta Leidensia* 36:149-150. 1968. 448.9 L59
- 75373 McClellan, G. A. H. FIELD OBSERVATIONS ON PERIODICITY AND SITE PREFERENCE IN OVIPOSITION BY Aedes aegypti (L.) AND RELATED MOSQUITOES (DIPTERA: CULICIDAE) IN KENYA. *Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol.* 43(10):1247-154. Ref. Dec. 31, 1968. 420 L84Pa
- 75374 McIver, S. B. HOST PREFERENCES AND DISCRIMINATION BY THE MOSQUITOES Aedes aegypti and Culex tarsalis (DIPTERA: CULICIDAE). *J. Med. Entomol.* 5(4):422-428. Ref. Oct. 1968. 421 J828
- 75375 Mitchell, C. J., and Hughes, T. B. A BIPOLAR DIFFERENTIATED GYNANDRO-MORPH OF CULEX TARSALIS COQUILLETT, FROM TEXAS. *J. Med. Entomol.* 6(1):78. Jan. 1969. 421 J828
- 75376 Nielsen, L. T. A CURRENT LIST OF MOSQUITOES KNOWN TO OCCUR IN UTAH WITH A REPORT OF NEW RECORDS. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:34-37. 1968. 420 U11
- 75377 Paul, S. D., and Singh, K. R. P. COMPARATIVE SENSITIVITY OF MOSQUITO CELL LINES, VERO CELL LINE AND INFANT MICE TO INFECTION WITH ARBOVIRUSES. *Cur. Sci.* 38(10):241-242. May 20, 1969. 475 Sc123
- Aedes albopictus and A. aegypti.
- 75378 Pennington, N. E., and Phelps, C. A. IDENTIFICATION OF THE HOST RANGE OF CULEX TRITAENORHYNCHUS MOSQUITOES ON OKINAWA, RYUKYU ISLANDS. *J. Med. Entomol.* 5(4):483-487. Oct. 1968. 421 J828
- Includes discussion.
- 75379 Penny, R. E., and Taylor, D. J. PENETRATION OF KEYSTONE VIRUS IN ARTIFICIALLY INFECTED FEMALE Aedes infirmatus (DYAR AND KNAB). *J. Med. Entomol.* 6(1):81-82. Jan. 1969. 421 J828
- 75380 Romney, S. V., and Nielsen, L. T. AN ECOLOGICAL STUDY OF Aedes mosquitoes IN UNCONTROLLED AREAS IN TOOELE COUNTY, UTAH. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:37-44. 1968. 420 U11
- 75381 Rongsriyam, Y., Prownobon, S., and Hirakoso, S. EFFECTS OF INSECTICIDES ON THE FEEDING ACTIVITY OF THE GUPPY, A MOSQUITO-EATING FISH, IN THAILAND. *World Health Organ. Bull.* 39(6):977-980. 1968. 449.9 W892B
- 75382 Rosay, B. ACCESSORY GLANDS OF FEMALE CULEX PIPIENS QUINQUEFASCATUS SAY AND AUTOGENOUS CULEX PIPIENS PIPIENS L. (DIPTERA, CULICIDAE): APPEARANCE AND BEHAVIOR IN RELATION TO OOGENESIS. *J. Med. Entomol.* 5(4):478-482. Oct. 1968. 421 J828
- 75383 Rosay, B., and Frohli, R. F. THE AGE DETERMINATION TECHNIQUE—AN OPERATIONAL TOOL IN A CALIFORNIA MOSQUITO ABATEMENT DISTRICT. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:21-24. 1968. 420 U11
- 75384 Sharma, C. P., and others. THE SALIVARY CHROMOSOMES OF ANOPHELES STEPHENSII STEPHENS. *J. Med. Entomol.* 6(1):68-71. Jan. 1969. 421 J828
- R. Parshad, S. L. Narang, and J. B. Kitzmiller, joint authors.
- 75385 Sheppard, P. M., MacDonald, W. W., and Tonn, R. J. A NEW METHOD OF MEASURING THE RELATIVE PREVALENCE OF Aedes aegypti. *World Health Organ. Bull.* 40(3):467-468. 1969. 449.9 W892B
- 75386 Standfast, H. A., and Barrow, G. J. MOSQUITO COLLECTIONS IN A HIGH RAINFALL AREA OF NORTH QUEENSLAND, 1963-1964. *J. Med. Entomol.* 6(1):37-43, map. Ref. Jan. 1969. 421 J828

- 75387 Utah Mosquito Abatement Association. PROCEEDINGS OF THE TWENTY-FIRST ANNUAL MEETING, EDITED BY G. C. COLLETT AND M. K. BENGE. Midvale, 1968. 47 p. 420 Utl
Includes biology of mosquitoes and their role as plant and livestock disease vectors.

General Entomology
Drosophila

- 75388 Atlan, H., Miquel, J., and Binnard, R. DIFFERENCES BETWEEN RADIATION-INDUCED LIFE SHORTENING AND NATURAL AGING IN DROSOPHILA MELANOGASTER. *J. Genetol.* 24(1):1-4. Jan. 1969. 447.8 J824
- 75389 Gehring, W., Mindek, G., and Hadorn, E. AUTO- AND ALLOTYPICAL DIFFERENTIATION OF THE HALTERE DISC BLASTEMATA OF DROSOPHILA MELANOGASTER AFTER CULTURE IN VIVO. (Ge) *J. Embryol. Exp. Morphol.* 20(3):307-318. Ref. Nov. 1968. 442.8 J829
English summary.
- 75390 Ghelelovitch, S. COMPARISON, IN DROSOPHILA, THE TUMOR CAUSING EFFECTS OF TRITATED URIDINES EITHER IN POSITION 5, OR IN POSITION 6. (Fr) *Acad. Sci. C. R., Ser. D*, 268(1):237-239. Jan. 6, 1969. 505 P21
- 75391 Hess, O. THE FUNCTION OF THE LAMP-BRUSH LOOPS FORMED BY THE Y CHROMOSOME OF DROSOPHILA HYDEI IN SPERMATOCYTE NUCLEI. *Mol. Gen. Genet.* 103(1):58-71. Ref. 1968. 442.8 Z34
- 75392 Kessel, R. G. ANNULATE LAMELLAE. New York, Academic Press, 1968. 82 p. (Journal of ultrastructure research, Supplement 10) 440.8 J822
Bibliography, p. 76-82.
Described in *Drosophila* and hens.
- 75393 Morton, N. E., and others. RELATION BETWEEN HOMOZYGOUS VIABILITY AND AVERAGE DOMINANCE IN DROSOPHILA MELANOGASTER. *Genetics* 60(3):601-614. Ref. Nov. 1968. 442.8 G28
C. S. Chung, L. D. Friedman, N. T. Morton, C. Miki, and S. Yee, joint authors.
- 75394 Murphey, R. M., and Hall, C. F. SOME CORRELATES OF NEGATIVE GEOTAXIS IN DROSOPHILA MELANOGASTER. *Anim. Behav.* 17(1):181-185. Ref. Feb. 1969. 410 B77
- 75395 Murphey, R. M. SPATIAL DISCRIMINATION PERFORMANCE OF DROSOPHILA MELANOGASTER: SOME CONTROLLED AND UNCONTROLLED CORRELATES. *Anim. Behav.* 17(1):43-46. Feb. 1969. 410 B77
- 75396 Paniel, H., Soleithavou, J. P., and Giess, M. C. EFFECTS OF ENVIRONMENT AND STRAIN ON THE ROLE OF NATURAL IRRADIATION OF DROSOPHILA MELANOGASTER. (Fr) *Acad. Sci. C. R., Ser. D*, 268(3):584-587. Jan. 20, 1969. 505 P21
- 75397 Prakash, S. CHROMOSOME INTERACTIONS AFFECTING MATING SPEED IN DROSOPHILA ROBUSTA. *Genetics* 60(3):589-600. Nov. 1968. 442.8 G28
- 75398 Sandler, L., and others. MUTANTS AFFECTING MEIOSIS IN NATURAL POPULATIONS OF DROSOPHILA MELANOGASTER. *Genetics* 60(3):525-558. Ref. Nov. 1968. 442.8 G28
D. L. Lindsley, B. Nicoletti, and G. Trippa, joint authors.
- 75399 Wehner, R., Gartenmann, G., and Jungi, T. CONTRAST PERCEPTION IN EYE COLOUR MUTANTS OF DROSOPHILA MELANOGASTER AND DROSOPHILA SUBOSCURA. *J. Insect Physiol.* 15(5):815-823. Ref. May 1969. 421 J825
- General Entomology
Hemiptera (Heteroptera and Homoptera)
- 75400 Behrendt, K. THE MIGRATION OF PARASITIZED APHIDS FROM THEIR HOST PLANTS AND METHODS FOR THEIR COLLECTION. (Ge) *Beitr. Entomol.* 18(3/4):293-298. 1968. 421 B392
English summary.
Includes *Aphis fabae* and their parasite *Aphe-
linus chaonia*.
- 75401 Catling, H. D. THE BIONOMICS OF SOUTH AFRICAN CITRUS PSYLLA, TRIOZA ERYTREA (DEL GUERCIO) (HOMOPTERA: PSYLLIDAE). 1-2. *Entomol. Soc. Southern Afr. J.* 32(1):191-223, map. Ref. Apr. 1969. 420 En86
1. The influence of the flushing rhythm of citrus and factors which regulate flushing; 2. The influence of parasites and notes on the species involved.
- 75402 Chaniotis, B. N. MECHANICAL TRANSMISSION OF TRYPANOSOMA LEWISI (KINETOPLASTIDA: TRYPANOSOMIDAE) BY RHODNIUS PROLIXUS (HEMPTERA: REDUVIIDAE). *J. Med. Entomol.* 5(4):509-511. Oct. 1968. 421 J828
- 75403 Dekke, G. W. STELLATE SCALE (VINSONIA STELLIFERA (WESTW.)) (HOMOPTERA - COCCIDAE). Fla. Dep. Agr. Div. Plant Indus. Triology Tech. Rep. 8(1), 2 p. Jan. 1969. 423.9 F6622
Host plants.
- 75404 Evlakhova, A. A., and Basova, L. P. A NEW PARASITE OF EURYGASTER-FUNGUS ENTOMOPHTHORA SP. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 11:16-17. Ref. Nov. 1968. 20 Ak1
- 75405 Feir, D., and Winkler, G. ECDYSONE TITRES IN THE LAST LARVA AND ADULT STAGES OF THE MILKWEED BUG (ONCOPELTUS FASCATUS). *J. Insect Physiol.* 15(5):899-904. Ref. May 1969. 421 J825
- 75406 Foster, W. A., and Olkowski, W. THE NATURAL INVASION OF ARTIFICIAL CLIFF SWALLOW NESTS BY OECIACUS VICARIUS (HEMPTERA: CIMICIDAE) AND CERATOPHYLLUS PETROCHELIDONI (SIPHONAPTERA: CERATOPHYLLIDAE). *J. Med. Entomol.* 5(4):488-491. Oct. 1968. 421 J828
- 75407 Glowacka, E., and Klimaszewski, S. M. FORMATION OF MALE SEX ORGANS IN TRICHOCHERMES WALKERI (FROST.) (HOMOPTERA, TRIOZIDAE). (Ge) *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 16(9):561-564. Ref. 1968. 512 w262
- 75408 Gomez-Nuez, J. C. RESTING PLACES, DISPERSAL AND SURVIVAL OF COGO-TAGGED ADULT RHODNIUS PROLIXUS. *J. Med. Entomol.* 6(1):83-86. Ref. Jan. 1969. 421 J828
- 75409 Hamon, C., and Folliot, R. ULTRASTRUCTURE OF TROPHIC CORDS IN OVARIES OF VARIOUS AUCHENORRHYNCHA, HOMOPTERA. (Fr) *Acad. Sci. C. R., Ser. D*, 268(3):577-580. Jan. 20, 1969. 505 P21
Cicada orni, Ulopa reticulata, and Typhlocyba douglasi.
- 75410 Horridge, G. A. A NOTE ON THE NUMBER OF RETICULA CELLS OF NOTONECTA. *Z. Vergleichende Physiol.* 61(2):259-262. 1968. 444.8 Z3
- 75411 Lodos, N. STUDIES ON BATHYCOELIA THALASSINA (H.S.) (HEMPTERA, PENTATOMIDAE), THE CAUSE OF PREMATURE RIPENING OF COCOA PODS IN GHANA. *Ghana Farmer* 12(3):120-130. Ref. Aug. 1968. 24 G564
- 75412 Mangiafico, J. A., Whitman, L., and Wallis, R. C. SURVIVAL OF WESTERN EQUINE ENCEPHALITIS VIRUS IN TRIATOMINAE. *J. Med. Entomol.* 5(4):469-473. Oct. 1968. 421 J828
Rhodnius prolixus and Triatoma infestus.
- 75413 Marinkelle, C. J. PATHOGENICITY OF TRYPANOSOMA RANGELI FOR RHODNIUS PROLIXUS STAL IN NATURE (HEMPTERA: REDUVIIDAE) (KINETOPLASTIDA: TRYPANOSOMATIDAE). *J. Med. Entomol.* 5(4):497-499. Oct. 1968. 421 J828
Includes discussion.
- 75414 Martin, J. S. LIPID COMPOSITION OF FAT BODY AND ITS CONTRIBUTION TO THE MATURING OOCYTES IN PYRRHOCORIS APTERUS. *J. Insect Physiol.* 15(6):1025-1045. Ref. June 1969. 421 J825
- 75415 Mathen, K., Mathew, J., and Kurian, C. PATTERN OF DISTRIBUTION OF STEPHANITIS TYPICUS DISTANT (HETEROPTERA: TINGIDAE), A PEST OF COCONUT PALM, ON ITS HOST PLANT. *Indian J. Agr. Sci.* 39(1):57-61. Jan. 1969. 22 Ag831
- 75416 Merino, G. THE INCIDENCE OF THE APHID MACROSIPHUM EUPHORBIAE (THOS.) IN POTATO TUBERS AND ITS INFLUENCE ON THE APPEARANCE, GROWTH AND YIELD OF POTATO SEEDS PLANTED WITH AND WITHOUT SPROUTS. (Sp) *Turrialba* 18(4):382-386. Oct./Dec. 1968. 8 T86
English summary.

- 75417 Mukerji, M. K., and LeRoux, E. J. A QUANTITATIVE STUDY OF FOOD CONSUMPTION AND GROWTH OF *PODIUS MACULIVENTRIS* (HEMPTERA: PENTATOMIDAE). *Can. Entomol.* 101(4):387-403. Ref. Apr. 1969. 421 C16
- 75418 Murray, J. S., and Parry, W. H. THE ASSOCIATION OF PINEUS PINI AND CUCURBITARIA PITHYPHILA ON SCOTS PINE [*PINUS SYLVESTRIS*] IN NORTHERN SCOTLAND. *Scot. Forest.* 23(1):8-15. Jan. 1969. 99.8 Sco3
Symbiosis.
- 75419 Pinet, J. M. STUDY OF THE MORPHOGENESIS OF MAXILLARY STYLET OF RHODINUS PROLIXUS BY TRANSPLANTATION OF IMPERFECT STYLOGEN ORGANS. (Fr) *Arch. Zool. Exp. Gen.* 109(4):613-641. Ref. 1968. 410 Ar24
- 75420 Rawat, R. R., and Modi, B. N. BIOLOGY AND NATURAL ENEMIES OF THE BRINJAL MEALY-BUG, *CENTROCOCCUS INSOLITUS* (GREEN) IN MADHYA PRADESH. *Indian J. Agr. Sci.* 39(1):112-116. Ref. Jan. 1969. 22 Ag83
- 75421 Rizzo, H. F. E. MORPHOLOGICAL AND BIOLOGICAL ASPECTS OF *NEZARA VIRIDULA* (L.) (HEMPTERA, PENTATOMIDAE) (Sp) *Agron. Trop. (Maracay)* 18(2):249-274. Ref. Apr./June 1968. 26 Ag87
English summary.
Includes food plants in Argentina.
- 75422 Robinson, A. G., and Chen, Y. H. SPECIES OF APHIS (HOMOPTERA: APHIDIDAE) ON CORNUS SPECIES IN NORTH AMERICA. *Can. Entomol.* 101(5):521-527. Ref. May 1969. 421 C16
Includes *Aphis nigritabialis* n. sp.
- 75423 Smith, R. L., and Forrest, H. S. THE PATTERN OF PTERIDINE ACCUMULATION IN EGGS OF PYRRHOCORUS ATERUS. *J. Insect Physiol.* 15(6):953-957. June 1969. 421 J825
- 75424 Stary, P. PARASITES AND THEIR UTILIZATION IN APHID CONTROL IN THE TROPICS (HYMENOPTERA: APHIDIDAE, HOMOPTERA: APHIDIDAE). *Turrialba* 18(4):387-390. Oct./Dec. 1968. 8 T86
- 75425 Thanh-Xuan, N. STUDY OF COLD RESISTANCE AND ACCLIMATIZATION CAPACITY OF *PSYLLA BUXI* L. (HOMOPTERA, PSYLLIDAE). (Fr) *Acad. Sci. C. R., Ser. D*, 268(10):1410-1413. Mar. 10, 1969. 505 P21
- 75426 Tregear, R. T., and Miller, A. EVIDENCE OF CROSSBRIDGE MOVEMENT DURING CONTRACTION OF INSECT FLIGHT MUSCLE. *Nature* 222 (5199):1184-1185. June 21, 1969. 472 N21
Lethocerus cordofanus.
- 75427 Wightman, J. A. A STUDY OF OVIPOSITION SITE, MORTALITY AND MIGRATION OF LYCOCORIS FIRST (OVERWINTERING) GENERATION OF LYCOCORIS PABULINUS (FALLÉN) (HETEROPTERA: MIRIDAE) ON BLACK CURRANT SHOOTS (1966-7). *Entomologist [London]* 101(1267):269-275. Dec. 1968. 421 En8
- 75428 Yadava, R. L., and Chandell, B. S. A CONTRIBUTION ON THE ALIMENTARY CANAL, SALIVARY GLANDS AND MALPIGHIAN TUBULES OF SACCHARICOCUS SACCHARI COCKERELL (HOMOPTERA: PSEUDOCOCIDAE). *Zool. Jahrbucher Abt. Anat. Ontog. Tiere* 85(4):537-578. Ref. 1968. 410 Z751
- General Entomology
Hymenoptera
- SEE ALSO Apiculture and Apis mellifera.
- 75429 Chambers, V. H. POLLENS COLLECTED BY SPECIES OF *ANDRENA* (HYMENOPTERA: APIDAE). *Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol.* 43(10/12):155-160. Dec. 31, 1968. 420 L84Pa
- 75430 Chlodny, J. EVALUATION OF SOME PARAMETERS OF THE INDIVIDUAL ENERGY BUDGET OF THE LARVAE OF *PTEROMALUS PUPARUM* (L.) (PTEROMALIDAE) AND *PIMPLA INSTIGATOR* (FABR.) (ICHTHEUMONIDAE). *Ekol. Pol. Ser. A*, 16(24), 9 p. 1968. 512 W263
- 75431 Dodson, C. H., and others. BIOLOGICALLY ACTIVE COMPOUNDS IN ORCHID FRAGMENTS. *Science* 164(3885):1243-1249. Ref. May 30, 1969. 470 Sci2
R. L. Dressler, H. G. Hills, R. M. Adams, and N. H. Williams, joint authors.
Attractive to Euglossini pollinators.
- 75432 Hinton, H. E., Gibbs, D. F., and Silberglied, R. STRIDULATORY FILES AS DIFFRACTION GRATINGS IN MUTILLID WASPS. *J. Insect Physiol.* 15(4):549-552. Apr. 1969. 421 J825
- 75433 Homer, C. B. G. OF THE MONTH, ACROBAT ANT, *CREMASTOGASTER LINEOLATA*. *Pest. Contr. Oper. News* 28(12):31. Dec. 1968. SB951. A1P4
- 75434 King, P. E., and Ratcliffe, N. A. THE STRUCTURE AND POSSIBLE MODE OF FUNCTIONING OF THE FEMALE REPRODUCTIVE SYSTEM IN *NASONIA VITRIPENNIS* (HYMENOPTERA: PTEROMALIDAE). *J. Zool* 157(3):319-344. Ref. Mar. 1969. 410.9 L84P
- 75435 Lenko, K. AN ARMY ANT [LABIDUS COECUS] ATTACKING THE "GUAIA" CRAB IN BRAZIL. *News [Philadelphia]* 80(1):6. Jan. 1969. 421 En8
- 75436 Martin, M. M., and MacConnell, J. G., and Gale, G. R. THE CHEMICAL BASIS FOR THE ATTINE ANT-FUNGUS SYMBIOSIS. ABSENCE OF ANTIBIOTICS. *Entomol. Soc. Amer. Ann.* 62(2):386-388. Ref. Mar. 17, 1969. 420 En82
Atta colombica tonsipes.
- 75437 Peck, O. CHALCIDOID (HYMENOPTERA) PARASITES OF THE ALFA ALFA LEAF-CUTTER BEE, *MEGACHILE ROTUNDATA*, IN CANADA. *Can. Entomol.* 101(4):418-422. Ref. Apr. 1969. 421 C16
- 75438 Regnier, F. E., and Wilson, E. O. THE ALARM-DEFENCE SYSTEM OF THE ANT *LASTUS ALIENUS*. *J. Insect Physiol.* 15(5):893-898. May 1969. 421 J825
Biochemistry.
- 75439 Rozen, J. G. BIOLOGICAL NOTES ON THE BEE *TETRALONIA MINUTA* AND ITS CLEPTOPARASITE, *MORGANIA HISTRIO TRANSVAALENSIS* (HYMENOPTERA: ANTHOPHORIDAE). *Entomol. Soc. Wash. Proc.* 71(1):102-107. Mar. 1969. 420 W27
- 75440 Ryan, S. L., and Saul, G. B. POST-FERTILIZATION EFFECT OF INCOMPATIBILITY FACTORS IN *MORMONELLA*. *Mol. Gen. Genet.* 103(1):29-36. Ref. 1968. 442.8 Z34
Mormoneilla vitripennis.
- 75441 Sanders, C. J., and Baldwin, W. F. IRIDIUM-192 AS A TAG FOR CARPENTER ANTS OF THE GENUS *CAMPONOTUS* (HYMENOPTERA: FORMICIDAE). *Can. Entomol.* 101(4):416-418, map. Apr. 1969. 421 C16
- 75442 Silveira Guido, A., and others. LABAUCHENA DAGUERREI SANTSCHI AS SOCIAL PARASITE OF THE ANT *SOLENOPSIS SAEVISSIMA RICHTERI* FOREL. (Sp) *Agron. Trop. (Maracay)* 18(2):207-209. Apr./June 1968. 26 Ag87
J. Carbonell Bruhn, C. Crisci, and P. San Martin, joint authors.
English summary.
- 75443 Szczepanski, H. INVESTIGATIONS ON CHALCIDOIDEA (HYMENOPTERA) FOUND IN PINE CULTURES AND YOUNG FORESTS IN FOREST DISTRICT ROGOW NEAR KOLUSZKI. (Pol) *Pismo Entomol.* 39(4):811-870. Ref. 1968. 421 P76
English summary.
Ecology.
- 75444 Wilson, E. O., Bossert, W. H., and Regnier, F. E. A GENERAL METHOD FOR ESTIMATING THRESHOLD CONCENTRATIONS OF ODORANT MOLECULES. *J. Insect Physiol.* 15(4):597-610. Ref. Apr. 1969. 421 J825
Studies of alarm behavior in ants.
- 75445 Youthead, G. J., and Moran, V. C. THE SOLAR-DAY ACTIVITY RHYTHM OF MYRMELEONTID LARVAE. *J. Insect Physiol.* 15(6):1103-1116. Ref. June 1969. 421 J825
Myrmeleon obscurus.

General Entomology
Lepidoptera

SEE ALSO Sericulture and the Silkworm.

- 75446 Abdel-Rahman, H. A., Christensen, C. M., and Hodson, A. C. THE RELATIONSHIP BETWEEN *PLODIA INTERPUNCTELLA* (HB.) (LEPIDOPTERA, PHYCITIDAE) AND STORED-GRAIN FUNGUS. *J. Stored Prod. Res.* 4(4):331-337. Feb. 1969. 421 J829
Corn as grain.
- 75447 Adams, M. S., and Berton, M. S. CONTINUOUS VARIATION IN RELATED SPECIES OF THE GENUS *CATOCALA* (NOCTUIDAE). *Lepidopterists' Soc. J.* 22(4):231-236. Nov. 15, 1968. 421 L554
- 75448 Amargier, A., and others. A VIROSES COMPLEX: CYTOPLASMIC GRANULOSIS-POLY-HEDROSIS IN *LEPIDOPTERA ARGYROPOLOE LEUCOTRETA MEYRICQ*. *Cotton Fibres Trop., Engl. Ed.* 23 (4):413-416. Dec. 1968. SB245, A1C6
A. Angelini, P. Vandamme, and C. Vago, joint authors.
- 75449 Banziger, H., and Buttiker, W. RECORDS OF EYE-FREQUENTING *LEPIDOPTERA* FROM MAN. *J. Med. Entomol.* 6(1):53-58. Ref. Jan. 1969. 421 J828
Chiefly from Thailand.
- 75450 Basu, A. C., and Chatterjee, P. B. STUDIES ON THE BEHAVIOUR OF *PLUSIA ORICHALCEA* FABR. (LEPIDOPTERA: NOCTUIDAE) AND AN ASSESSMENT OF THE FOLIAR LOSS CAUSED BY IT AND THE CONTROL MEASURES. *Indian J. Agr. Sci.* 39(1):36-40. Ref. Jan. 1969. 22 Ag831
- 75451 Beck, S. D., Shane, J. L., and Garland, J. A. AMMONIUM-INDUCED TERMINATION OF DIAPAUSE IN THE EUROPEAN CORN BORER, *OSTRINIA NUBILALIS*. *J. Insect Physiol.* 15(6):945-951. Ref. June 1969. 421 J825
- 75452 Beck, S. D., and Shane, J. L. EFFECTS OF ECDYSONES ON DIAPAUSE IN THE EUROPEAN CORN BORER, *OSTRINIA NUBILALIS*. *J. Insect Physiol.* 15(5):721-730. Ref. May 1969. 421 J825
- 75453 Belton, P. INNERVATION AND NEURAL EXCITATION OF VENTRAL MUSCLE FIBRES OF THE LARVA OF THE WAXMOTH, *GALLERIA MELONELLA*. *J. Insect Physiol.* 15(5):731-741. Ref. May 1969. 421 J825
- 75454 Bennett, D. TWO VARIANT FEMALES OF *COLIAS* (ZERENE) *CESONIA* (PIERIDAE). *Lepidopterists' Soc. J.* 22(4):253. Nov. 15, 1968. 421 L554
- 75455 Buckner, C. H. THE COMMON SHREW (*Sorex araneus*) AS A PREDATOR OF THE WINTER MOTH (*Operophtera brumata*) NEAR OXFORD, ENGLAND. *Can. Entomol.* 101(4):370-375. Ref. Apr. 1969. 421 C16
- 75456 Campton, D. G. CHEMOSTERILISATION OF THE RED BOLLWORM *DIPAROPSIS CASTANEA* (LEPIDOPTERA: NOCTUIDAE). *Trop. Sci.* 10(4):222-232. Ref. 1968. 26 T756
- 75457 Campton, D. G. THE FORMATION OF A RU-DIMENTARY SPERMATOPHORE BY THE RED BOLLWORM (*DIPAROPSIS CASTANEA*). *Trop. Sci.* 10 (4):232-236. 1968. 26 T756
Effect of insecticides.
- 75458 Chippendale, G. M., and Kilby, B. A. RELATIONSHIP BETWEEN THE PROTEINS OF THE HAEMOLYMPH AND FAT BODY DURING DEVELOPMENT OF *PIERIS BRASSICAE*. *J. Insect Physiol.* 15(5):905-926. Ref. May 1969. 421 J825
- 75459 Comstock, J. A., and Henne, C. LIFE HISTORY NOTES ON *LITHOPHANE SUBTILIS* (NOCTUIDAE). *Lepidopterists' Soc. J.* 23(1):15-18. Mar. 31, 1969. 421 L554
- 75460 Dahlman, D. L. CUTICULAR PIGMENTS OF TOBACCO HORNWORM (*MANDUCA SEXTA*) LARVAE: EFFECTS OF DIET AND GENETIC DIFFERENCES. *J. Insect Physiol.* 15(5):807-814. Ref. May 1969. 421 J825
- 75461 Fisk, F. W., and Perez, R. P. FLIGHT ACTIVITY PERIODS OF THE SUGARCANE BORER, *DIAETRAEA SACCHARALIS*, IN PUERTO RICO. *P. R. Univ. J. Agr.* 53(2):93-99. Apr. 1969. 8 P832J
- 75462 Golebiewska, Z. DEVELOPMENT AND FERTILITY OF THE MEDITERRANEAN FLOUR MOTH *ANAGASTA* (EPHESTIA) *KUHNIELLA* ZELLER (LEPIDOPTERA, PYRALIDAE) IN DIFFERENTLY COLOURED VESSELS. *Ekol. Pol. Ser. A.* 16(23):20 p. 1968. 512 W263
Includes adaptation and photoreception.
- 75463 Gorelick, G. A. NOTES ON LARVAL HOST ACCEPTANCE IN A CALIFORNIA POPULATION OF *PLEBEJUS ACMON* (LYCAENIDAE). *Lepidopterists' Soc. J.* 23(1):31-32. Mar. 31, 1969. 421 L554
- 75464 Green, G. W. WEATHER AND INSECTS. *Biol. Colloq. [Proc.]*, 28th Annu. Colloq.:81-112, map. Ref. 1968. 442.9 B524
A study of the European pine shoot moth *Rhyacionia buoliana*, pest of pines in Canada.
- 75465 Hardwick, D. F. THE LIFE HISTORY OF *HELIOLONCHE CAROLUS* (NOCTUIDAE). *Lepidopterists' Soc. J.* 23(1):26-30. Mar. 31, 1969. 421 L554
- 75466 Hayward, K. J. NOTES ON BUTTERFLY MIGRATION IN ARGENTINA BETWEEN APRIL 1966 AND MAY 1968. *Entomologist [London]* 102(1268):10-11. Jan. 1969. 421 En8
- 75467 Hensley, S. D., and Martorell, L. F. COMPARISON OF GROWTH AND DEVELOPMENT OF SUGARCANE BORER (*DIAETRAEA SACCHARALIS*) LARVAE FROM PUERTO RICO AND LOUISIANA. *P. R. Univ. J. Agr.* 53(2):147-148. Apr. 1969. 8 P832J
Nutrition.
- 75468 Itard, J. STERILISATION OF GLOSSINA TACHINOIDES WEST; MALES THROUGH IRRADIATION WITH GAMMA RAYS. (Fr) *Rev. Elevage Med. Vet. Pays Trop.* (n.s.) 21(4):479-481. 1968. 41.8 R3262
English summary.
- 75469 Kay, R. E. ACOUSTIC SIGNALLING AND ITS POSSIBLE RELATIONSHIP TO ASSEMBLING AND NAVIGATION IN THE MOTH, *HELIOTHIS ZEA*. *J. Insect Physiol.* 15(6):989-1001. Ref. June 1969. 421 J825
- 75470 Khalifa, A. THE INCIDENCE OF DIAPAUSE IN *PECTINOPHORA GOSSYPIELLA* (SAUNDERS) (LEPIDOPTERA: GELECHIIDAE) IN THE GEZIRA SCHEME, SUDAN. *Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol.* 43(10/12):178-182. Ref. Dec. 31, 1968. 420 L84a
On cotton.
- 75471 Kolyer, J. M., and Palmer, H. B. THE EFFECT OF BAROMETRIC PRESSURE AND OTHER FACTORS ON ECLOSION OF THE CABBAGE BUTTERFLY *PIERIS RAPAE* (PIERIDAE). *Lepidopterists' Soc. J.* 22(4):211-225. Ref. Nov. 15, 1968. 421 L554
- 75472 Kristensen, N. P. THE ANATOMY OF THE HEAD AND THE ALIMENTARY CANAL OF ADULT *ERIOCRANIIDAE* (LEP., DACNONYPHA). *Entomol. Meddelelser* 36(3):239-315. Ref. 1968. 421 En82
Includes discussion.
- 75473 Lassota, Z., and Grzelak, K. CHANGES IN ACETYLCHOLINE LEVEL IN NORMAL AND IRRADIATED NONDIAPAUSING PUPAE. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 17(2):75-79. Ref. 1969. 512 W262
Celerio euphorbiae pupae.
- 75474 Le Grice, D. S. SOME OBSERVATIONS ON THE MORPHOLOGY AND HISTOLOGY OF THE ALIMENTARY CANAL OF THE FRUIT-SUCKING MOTH *SERRODES INARA* CRAM. (LEPIDOPTERA: NOCTUIDAE). *S. Afr. J. Agr. Sci.* 11(4):789-796. Dec. 1968. 24 Su3
- 75475 Levinson, H. Z., and Navon, A. ASCORBIC ACID AND UNSATURATED FATTY ACIDS IN THE NUTRITION OF THE EGYPTIAN COTTON LEAF-WORM, *PRODENIA LITURA*. *J. Insect Physiol.* 15(4):591-595. Ref. Apr. 1969. 421 J825
- 75476 McLeod, D. G. R., Graham, W. G., and Hannay, C. L. AN OBSERVATION ON THE ILEUM OF THE EUROPEAN CORN BORER, *OSTRINIA NUBILALIS*. *J. Insect Physiol.* 15(6):927-929. Ref. June 1969. 421 J825

- 75477 Moreau, R. OBSERVATIONS ON VARIATIONS OF THE RATE OF TREHALOSE DURING DIRECT DEVELOPMENT AND DIAPIAUSE IN PIERIS BRASSICAE. (Fr) Acad. Sci. C. R., Ser. D, 268(10):1441-1444. Mar. 10, 1969. 505 P21
- 75478 Muller, J. A NEW FOODPLANT FOR EUPHY. DRYAS PHAETON (NYMPHALIDAE). Lepidopterists' Soc. J. 23(1):48. Mar. 31, 1969. 421 L554 Pentstemon hirsutus.
- 75479 Owen, D. F., and Chanter, D. O. POPULATION BIOLOGY OF TROPICAL AFRICAN BUTTERFLIES. SEX RATIO AND GENETIC VARIATION IN ACRAEA ENCEDON. J. Zool. 157(3):345-314. Ref. Mar. 1969. 410.9 L84P
- 75480 Parshad, B., Singh, R. P., and Srivastava, M. L. NEW PARASITE RECORDS ON HYMENIA RECURVALIS (FABRICIUS) (LEPIDOPTERA: PYRAULIDAE). Indian J. Entomol. 30(3):248. Sept. 1968. 420 In23
- 75481 Patel, N. G., and Schneiderman, H. A. THE EFFECTS OF PERFUSION ON THE SYNTHESIS AND RELEASE OF BLOOD PROTEINS BY DIAPAUSING PUPAE OF THE CECROPIA SILKWORM. J. Insect Physiol. 15(4):643-660. Ref. Apr. 1969. 421 J825 Hyalophora cecropia.
- 75482 Pease, R. W. THE EVOLUTIONARY AND BIOLOGICAL SIGNIFICANCE OF MULTIPLE PAIRING IN LEPIDOPTERA. Lepidopterists' Soc. J. 22(4):197-209. Ref. Nov. 15, 1968. 421 L554
- 75483 Pettit, J. P. HEMOLYMPHS OF TSETSE FLIES: SAMPLING AND ANALYSIS. (Fr) Rev. Elevage Med. Vet. Pays Trop. (n.s.) 21(4):493-498. Ref. 1968. 41.8 R3262 English summary.
- 75484 Powell, J. A. FOODPLANTS OF CALLOPHRYX (INCISALIA) IROIDES. Lepidopterists' Soc. J. 22(4):225-226. Nov. 15, 1968. 421 L554
- 75485 Priesner, E. THE INTERSPECIFIC EFFECTS OF THE SEX ATTRACTANTS IN THE SATURNIDAE (LEPIDOPTERA). (Ge) Z. Vergleichende Physiol. 61(3):263-297. Ref. 1968. 444.8 Z3 English summary.
- 75486 Procaccini, D. J., Gyves, M. T., and Marks, L. S. AN APPARATUS FOR MEASURING MACULATION PATTERNS. Lepidopterists' Soc. J. 23(1):18-22. Mar. 31, 1969. 421 L554
- 75487 Przybylski, Z. DEVELOPMENT OF THE SECOND GENERATION OF CABBAGE WHITE BUTTERFLY—PIERIS BRASSICAE L. (LEP., PIERIDAE) IN AGRICULTURAL-CLIMATIC CONDITIONS OF RZESZOW REGION. (Pol) Pol. Pismo Entomol. 38(4):897-906. 1968. 421 P76 English summary. Apple pest.
- 75488 Riechers, L. A., Meyers, F. W., and Berry, S. J. DNASE AS A COMPONENT OF "MULTI-ENZYME COMPLEXES" IN THE BLOOD OF SATURNID MOTHS. J. Insect Physiol. 15(5):743-753. Ref. May 1969. 421 J825 Cecropia pupae.
- 75489 Rock, G. C. NUTRITIONAL EVIDENCE FOR THE ABSENCE OF THE COMPLETE ORNITHINE-UREA CYCLE IN THE INSECT, ARGYROTAENIA VELUTINANA (LEPIDOPTERA: TORTRICIDAE). J. Nutr. 98(2):153-158. Ref. June 1969. 389.8 J82
- 75490 Roeder, K. D. ACOUSTIC INTERNEURONS IN THE BRAIN OF NOCTUID MOTHS. J. Insect Physiol. 15(5):825-838. Ref. May 1969. 421 J825
- 75491 Sargent, T. D., and Keiper, R. R. BEHAVIORAL ADAPTATIONS OF CRYPTIC MOTHS. I. PRELIMINARY STUDIES ON BARK-LIKE SPECIES. Lepidopterists' Soc. J. 23(1):1-9. Mar. 31, 1969. 421 L554
- 75492 Schieferdecker, H. THE BIOLOGY AND MASS REARING OF THE GRAIN MOTH, SITOTROGA CEREALELLA OLIVIER, I. OVIPOSITION OF SITOTROGA CEREALELLA OLIVIER (LEPIDOPTERA: GELECHIDAE). (Ge) Beitr. Entomol. 18(3/4):329-345. Ref. 1968. 421 B392 English summary. Includes Trichogramma as parasites.
- 75493 Scott, J. A. THE LIFE HISTORY AND HABITS OF CHLOSINE FULVIA (NYMPHALIDAE). Lepidopterists' Soc. J. 22(4):237-240. Nov. 15, 1968. 421 L554
- 75494 Scott, R. W. SOUNDS PRODUCED BY NEPTIS HYLAS (NYMPHALIDAE). Lepidopterists' Soc. J. 22(4):254. Nov. 15, 1968. 421 L554
- 75495 Traut, W., and Mosbacher, G. C. SEX CHROMATIN IN LEPIDOPTERA. (Ge) Chromosoma 25(3):343-356. Ref. 1968. 442.8 C46 English summary.
- 75496 Usman, S. THE NUMBER AND THE RELATIONSHIP BETWEEN MEASUREMENTS OF SUCCESSIVE LARVAL INSTARS OF THE RICE MOTH, CORCYRA CEPHALONICA STANTON (GALLERIDAE, LEPIDOPTERA). Mysore J. Agr. Sci. 11(3):182-192. Ref. 1968. S19, M9
- 75497 Walker, D. W., and Quintana, V. MATING AND OVIPOSITION BEHAVIOR OF THE COFFEE LEAF MINER, LEUCOPTERA COFFEELLA (LEPIDOPTERA: LYONETIDAE). Entomol. Soc. Wash. Proc. 71(1):88-90. Mar. 1969. 420 W27
- 75498 Yasumatsu, K., Nishida, T., and Bess, H. A. ON THE EXTINCTION OF THE ASIATIC RICE BORER CHILO SUPPRESSALIS IN HAWAII. Hawaii. Entomol. Soc. Proc. 20(1):239-245. Ref. 1967, pub. June 1968. 420 H312

General Entomology Orthoptera

- 75499 Atwood, H. L., Smyth, T., and Johnston, H. S. NEUROMUSCULAR SYNAPSES IN THE COCKROACH [PERIPLANETA AMERICANA] EXTENSOR TIBIAE MUSCLE. J. Insect Physiol. 15(4):529-535. Ref. Apr. 1969. 421 J825
- 75500 Bentley, D. R. INTRACELLULAR ACTIVITY IN CRICKET [GRYLLUS CAMPESTRIS] NEURONS DURING THE GENERATION OF BEHAVIOUR PATTERNS. J. Insect Physiol. 15(4):677-699. Ref. Apr. 1969. 421 J825
- 75501 Brookes, V. J. THE MATURATION OF THE OOCYTES IN THE ISOLATED ABDOMEN OF LEUCOPHAEA MADERAE. J. Insect Physiol. 15(4):621-631. Ref. Apr. 1969. 421 J825
- 75502 Cassler, P., and Fain-Maurel, M. A NEW OBSERVATION ON THE GENESIS AND LOCALIZATION OF MICROTUBULUS IN THE ERGASTOPLASM OF THE MIGRATING LOCUST, LOCUSTA MIGRATORIA MIGRATORIOIDES (R. AND F.). (Fr) Acad. Sci. C. R., Ser. D, 268(3):537-539. Ref. Jan. 20, 1969. 505 P21
- 75503 Casal, M. THE ACTION OF EXTRACTS OF CORPORA CARDIACA ON THE PERISTALTIC MOVEMENT OF THE DIGESTIVE TRACT OF LOCUSTA MIGRATORIA. (Fr) Arch. Zool. Exp. Gen. 110(1):83-88. Ref. 1969. 410 Ar24 English summary.
- 75504 Chapman, R. F., and Whitman, F. THE EXTERNAL MORPHOGENESIS OF GRASSHOPPER EMBRYOS. Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol. 43(10/12):161-169. Ref. Dec. 31, 1968. 420 L84Pa Pyrgomorpha cognata and Ornithacris turrida.
- 75505 Cochrane, D. G., Elder, H. Y., and Usherwood, P. N. R. ELECTRICAL, MECHANICAL AND ULTRASTRUCTURAL PROPERTIES OF TONIC AND PHASIC MUSCLE FIBRES IN THE LOCUST (SCHISTOCERA GREGARIA). J. Physiol. 200(1):629-69P. Jan. 1969. 447.8 J82
- 75506 Cohen, M. J., and Jacklet, J. W. THE FUNCTIONAL ORGANIZATION OF MOTOR NEURONS IN AN INSECT [PERIPLANETA AMERICANA] GANGLION. Roy. Soc. London. Phil. Trans. Ser. B. Biol. Sci. 252(781):561-569. Oct. 19, 1967. 501 L84Pb
- 75507 Cook, B. J., Cuesta, M. de la, and Pomonis, J. G. THE DISTRIBUTION OF FACTOR S IN THE COCKROACH, PERIPLANETA AMERICANA, AND ITS ROLE IN STRESS ANALYSIS. J. Insect Physiol. 15(6):963-975. Ref. June 1969. 421 J825
- 75508 Cook, B. J., Nelson, D. R., and Hipps, P. ESTERASES AND PHOSPHATASES IN THE GASTRIC SECRETION OF THE COCKROACH, PERIPLANETA AMERICANA. J. Insect Physiol. 15(4):581-589. Ref. Apr. 1969. 421 J825

- 75509 Cymborowski, B., and Dutkowski, A. RNA SYNTHESIS IN THE NEUROSECRETORY CELLS OF THE BRAIN AND IN THE SUBESOPHAGAL GANGLION OF THE HOUSE CRICKET (*ACHETA DOMESTICUS* L.) ORTHOPTERA: GRILLIDAE. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(8):497-499. 1968. 512 W262
- 75510 Dean, G. J. W. STUDIES OF FACTORS AFFECTING THE FORMATION OF HOPPER BANDS OF THE RED LOCUST (*NOMADACRIS SEPTEMFASCIATA*) IN AN OUTBREAK AREA. J. Appl. Ecol. 5(2):273-290. map. Ref. Aug. 1968. 410 J828 Tanzania.
- 75511 Eaton, R. C., and Farley, R. D. THE NEURAL CONTROL OF CERICAL GROOMING BEHAVIOUR IN THE COCKROACH, *PERIPLANETA AMERICANA*. J. Insect Physiol. 15(6):1047-1065. Ref. June 1969. 421 J825
- 75512 Hewitt, G. M., and John, B. PARALLEL POLYMORPHISM FOR SUPERNUMERARY SEGMENTS IN *CHORTHIPPUS PARALLELUS* (ZETTERSTEDT). I. BRITISH POPULATIONS. *Chromosoma* 25(3):319-342. map. Ref. 1968. 442.8 C46
- 75513 Hoffmann, J. A., and Girardie, A. EFFECT OF THE ENDOCRINE SYSTEM AND OVARY ON THE HEMOGRAM OF *LOCUSTA MIGRATORIA* L. (ORTHOPTERA): ROLE OF *PARS CEREBRALIS*. (Fr) Acad. Sci. C. R., Ser. D, 268(10):1427-1429. Mar. 10, 1969. 505 P21
- 75514 Huddart, H. ANION-INDUCED POTENTIATION OF CONTRACTION IN INSECT SKELETAL MUSCLE. *Compar. Biochem. Physiol.* 28(1):185-192. Ref. Jan. 1969. 444.8 C73 *Carassius morosus*.
- 75515 Joly, L., and others. PHYSIOLOGICAL AND ULTRASTRUCTURAL STUDY OF *CORPORA ALLATA* OF *LOCUSTA MIGRATORIA* L. (ORTHOPTERA) IN GREGARIAN STAGE. (Fr) Arch. Zool. Exp. Gen. 109(4):703-727. Ref. 1968. 410 Ar24
P. Joly, A. Porte, and A. Girardie, joint authors. English summary.
- 75516 Kallapur, V. L. SOME OBSERVATIONS ON THE FIBRE PATTERN IN THE LEG MUSCLE OF TWO SPECIES OF COCKROACHES, *BLATTELLA GERMANICA* AND *PERIPLANETA AUSTRALASIAE*. *Cur. Sci.* 38(10):245-246. May 20, 1969. 475 Sci23
- 75517 Liebermann, J. Las mandibulas en tucuras de la subfamilia Chilacridinae (Orth. Acrididae) [THE MANDIBLES OF THE SUBFAMILY CHILACRIDINAE (ORTH. ACRIDIDAE)]. *Rev. Invest. Agropecuar. Ser. 5, Patol. Veg.* 5(5):53-62. 1968. 464.8 R322
English summary.
Studies of Chilacris maculipennis and Philippiacris rabiosus; problem of feeding habits.
- 75518 Mayer, R. J., and Candy, D. J. CONTROL OF HAEMOLYMPH LIPID CONCENTRATION DURING LOCUST [*SCHISTOCERCA GREGARIA*] FLIGHT: AN ADIPOKINETIC HORMONE FROM THE CORPORA CARDIACA. *J. Insect Physiol.* 15(4):611-620. Ref. Apr. 1969. 421 J825
- 75519 Papillon, M. LATEST DATA ON THE ORIGIN OF LARVAL POLYMORPHISM AT HATCHING IN *SCHISTOCERCA GREGARIA*. (Fr) Acad. Sci. C. R., Ser. D, 268(12):1640-1642. Mar. 24, 1969. 505 P21
- 75520 Pichon, Y. EFFECTS OF TETRODOTOXIN (T.T.X.) ON THE CHARACTERISTICS OF MEMBRANE PERMEABILITY OF NERVE FIBER ISOLATED FROM INSECTS [*PERIPLANETA AMERICANA*]. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1095-1097. Ref. Feb. 17, 1969. 505 P21
- 75521 Robinson, M. H. THE DEFENSIVE BEHAVIOR OF THE STICK INSECT ONCOPHASMATA MARTINI (GRIFFINI) (ORTHOPTERA: PHASMATIDAE). *Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol.* 43(10/12):183-187. Ref. Dec. 31, 1968. 420 L84Pa
- 75522 Rohrschneider, I. OBSERVATIONS ON THE DEVELOPMENT OF THE ANTERIOR REGION OF THE HEAD AND THE MOUTH AREA OF *PERIPLANETA AMERICANA*. (Ge) Zool. Jahrbucher Abt. Anat. Ontog. Tiere 85(4):537-578. Ref. 1968. 410 Z751
- 75523 Roussel, J. P., and Cazal, M. IN VIVO EFFECTS OF CORPORA CARDIACA EXTRACTS ON THE HEART RHYTHM OF *LOCUSTA MIGRATORIA* L. (Fr) Acad. Sci. C. R., Ser. D, 268(3):581-583. Jan. 20, 1969. 505 P21
- 75524 Sauer, J. R., and Mills, R. R. MOVEMENT OF CALCIUM AND MAGNESIUM ACROSS THE MIDGUT EPITHELIUM OF THE AMERICAN COCKROACH [*PERIPLANETA AMERICANA*]. *J. Insect Physiol.* 15(5):789-797. Ref. May 1969. 421 J825
- 75525 Schaefer, R., and Leuthold, R. HAEMOLYMPH PROTEINS AND WATER UPTAKE IN FEMALE *LEUCOPHAEA MADERAE* DURING THE SEXUAL CYCLE. *J. Insect Physiol.* 15(6):1067-1077. Ref. June 1969. 421 J825
- 75526 Southern, D. I. PERSISTENT HETEROCHROMATIC ASSOCIATION IN METRIOPHYTES. *BRACHYPTERA*. I. *Chromosoma* 25(3):303-318. Ref. 1968. 442.8 C46
- 75527 Viles, J. M., and Mills, R. R. THE COCKROACH [*PERIPLANETA AMERICANA*] INTEGRUMENT: PAS-POSITIVE GRANULES AND THEIR POSSIBLE RELATIONSHIP WITH PHENOL STORAGE. *J. Insect Physiol.* 15(6):1079-1083. Ref. June 1969. 421 J825
- 75528 Wang, C. M., and Patton, R. L. CARBOHYDRATES IN THE HAEMOLYMPH OF THE CRICKET, *ACHETA DOMESTICUS*. *J. Insect Physiol.* 15(5):861-866. Ref. May 1969. 421 J825
- 75529 Wang, C. M., and Patton, R. L. LIPIDS IN THE HAEMOLYMPH OF THE CRICKET, *ACHETA DOMESTICUS*. *J. Insect Physiol.* 15(5):851-860. Ref. May 1969. 421 J825
- 75530 Wang, C. M., and Patton, R. L. NITROGENOUS COMPOUNDS IN THE HAEMOLYMPH OF THE CRICKET, *ACHETA DOMESTICUS*. *J. Insect Physiol.* 15(4):543-548. Ref. Apr. 1969. 421 J825

General Entomology
Smaller Orders

- 75531 B'yadovskii, G. S. PARTICULARITIES OF BIOLOGY OF TOBACCO THRIPS. (Rus) *Tabak* 4:52-53. 1968. 69.8 T112
- 75532 Clady, M. D. USE OF FRESHWATER SPONGE IN CASE CONSTRUCTION OF LIMNAPHILUS SPECIES (TRICHOPTERA: LIMNAPHILIDAE). *Entomol. Soc. Wash. Proc.* 71(1):98. Mar. 1969. 420 W27
- 75533 Cmelik, S. H. W. THE NEUTRAL LIPIDS FROM VARIOUS ORGANS OF THE TERMITE *MACROTHERMES GOLIATH*. *J. Insect Physiol.* 15(5):839-849. Ref. May 1969. 421 J825
- 75534 Davidson, J. A. REARING MANTISPA VIRIDIS WALKER IN THE LABORATORY (NEUROPTERA, MANTISPIDAE). *Entomol. News [Philadelphia]* 80(2):29-31. Feb. 1969. 421 En88
- 75535 Eichler, W., and Zlotorzyska, J. CONTEMPORARY MALLOPHAGAN LITERATURE. (Ge) *Angew. Parasitol.* 10(1):53-60. Feb. 1969. 436.8 An4
- 75536 Elkaim, B. BIOLOGICAL CYCLE OF THE MOROCCAN POPULATION PARAGNATHIA FORMICA (HESSE) (ISOPODE GNATHIDAE). (Fr) *Soc. Sci. Natur Phys. Maroc. Bull.* 47:117-135. First/Second Q. 1967. 515 Sol
Ecology.
- 75537 Foster, M. S. SYNCHRONIZED LIFE CYCLES IN THE ORANGE-CROWNED WARBLER AND ITS MALLOPHAGAN PARASITES. *Ecology* 50(2):315-323. Ref. Spring 1969. 410 Ec7
Rhinus picturatus, and *Menacanthus* sp.
- 75538 Janion, S. M. CERTAIN HOST-PARASITE RELATIONSHIPS BETWEEN RODENTS (MURIDAE) AND FLEAS (APHANIPTERA). *Ekol. Pol. Ser. A*, 16(28), 46 p. 1968. 512 W263
- 75539 Khoo, S. G. EXPERIMENTAL STUDIES ON DIAPAUSE IN STONEFLIES. III. EGGS OF *BRACHYPTERA RISI* (MORTON). *Roy. Entomol. Soc. London. Proc. Ser. A, Gen. Entomol.* 43(10/12):141-146. Dec. 31, 1968. 420 L84Pa
- 75540 Korovkina, N. M. THE CONCENTRATION OF HYDROGEN IONS IN THE INTESTINES OF THE TERMITES. (Rus) *Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved.* 5:24-28. 1968. 442.9 M854

- 75541 Massoud, Z. SCANNING ELECTRON MICROSCOPIC STUDY OF EPICUTICULAR ORNAMENTATION OF TEGUMENT OF COLLEMBOLA. (Fr) Acad. Sci. C. R., Ser. D, 268(10):1407-1409. Mar. 10, 1969. 505 P21
- 75542 Miles, V. I. A CARBON DIOXIDE BAIT TRAP FOR COLLECTING TICKS AND FLEAS FROM ANIMAL BURROWS. J. Med. Entomol. 5(4):491-495. Oct. 1968. 421 J828
Includes discussion.
- 75543 Nel, J. J. C. and others. THE BEHAVIOUR OF THE HARVESTER TERMITE (HODOTERMES MOSSAMBICUS (HAGEN)) IN A LABORATORY COLONY. Entomol. Soc. Southern Afr. J. 32(1):9-24. Ref. Apr. 1969. 420 En86
P. H. Hewitt, L. J. Smith, and W. T. Smit, joint authors.
- 75544 Nelson, C. H., and Hanson, J. F. THE EXTERNAL ANATOMY OF PTERONARCY (ALLONARCY) PROTEUS NEWMAN AND PTERONARCY (ALLONARCY) BILOBA NEWMAN (PLECOPTERA: PTERONARCIDAE). Amer. Entomol. Soc. Trans. 94(4):429-472. Ref. Dec. 1968. 420 P53
- 75545 Siddiqui, D. A. LICE. Sci. Chron. 6(4):19-21. July/Sept. 1968. Q1.S33
Habits.
- 75546 Tauber, M. J., and Tauber, C. A. DIAPAUSE IN CHRYSOPA CARNEA (NEUROPTERA: CHRYSOPIDAE). I. EFFECT OF PHOTOPERIOD ON REPRODUCTIVELY ACTIVE ADULTS. Can. Entomol. 101(4):364-370. Apr. 1969. 421 C16
- 75547 Teplykh, V. S. THE INFLUENCE OF AGE AND CONDITION OF HOST ON THE FERTILITY OF SOME SPECIES OF FLEAS. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 5:18-23. 1968. 442.9 M854
Rearing tests.
- 75548 Truckenbrodt, W. NUCLEUS AND SPINDLE DAMAGE BY SEGMENTATION, VITELLOGENESIS, SEROSA AND GERMINAL LAYERS IN X-RAYED EGGS OF KALOTERMES FLAVICOLLIS FABR. (ISOPTERA). (Ge) Zool. Jahrbucher Abt. Anat. Ontog. Tiere 85(4):609-640. Ref. 1968. 410 Z751
- 75549 Willey, R. L. THE SPIRACULAR MORPHOLOGY OF THE HAWAIIAN DAMSELFLY MEGALAGRION BLACKBURNI (ODONATA). Hawaii. Entomol. Soc. Proc. 20(1):213-237. Ref. 1967, pub. June 1968. 420 H312
- 75550 Youthed, G. J., and Moran, V. C. PIT CONSTRUCTION BY MYRMELEONTID LARVAE. J. Insect Physiol. 15(5):867-875. May 1969. 421 J825
- TAXONOMIC AND GEOGRAPHIC ENTOMOLOGY**
- 75551 Boczek, J. FIELD SURVEYS, TAXONOMIC STUDIES AND NEEDS OF APPLIED ENTOMOLOGY. (Pol) Pol. Pismo Entomol. 38(4):907-927. Ref. 1968. 421 P76
- 75552 Felton, J. C. NOTES ON SOME INSECTS COLLECTED IN AUSTRIA. Entomologist [London] 102(1268):17-20. Jan. 1969. 421 En8
- 75553 Mitchell, R. W. A COMPARISON OF TEMPERATE AND TROPICAL CAVE COMMUNITIES. Southwest. Natur. 14(1):73-88. Ref. May 1969. 409.6 S08
Includes arthropod cave dwelling fauna.
- 75554 Smirnov, E. TAXONOMICAL ANALYSIS AS A MEANS OF CONSTRUCTING A NATURAL SYSTEM. (Ge) Beitr. Entomol. 18(3/4):347-376. Ref. 1968. 421 B392
English summary.
- Taxonomic and Geographic Entomology
Arachnida, Myriapoda, etc.
- 75555 Bouckova, I., and Dyk, V. ASSESSMENT OF VARIOUS COLLECTING METHODS OF IKODES RICINUS. (Ge) Angew. Parasitol. 10(1):8-14. Ref. Feb. 1969. 436.8 An4
English summary.
- 75556 Bucherl, W. DANGEROUS SPIDERS AND SCORPIONS. (Fr) Cah. Bleus Vet. 15:37-43. 1968. 41.9 C11
- 75557 Bucket, J. S., and GARDNER, M. R. A NEW GENUS OF XYSTODESMID MILLIPIED WITH THE DESCRIPTION OF A NEW SPECIES FROM IDAHO (DIPLOPODA: XYSTODESMIDAE). Entomol. Soc. Wash. Proc. 71(1):65-70. Mar. 1969. 420 W27
Metaxycheir prolata n. gen., and n. sp.
- 75558 Clifford, C. M., Kohls, G. M., and Hoogstraal, H. IKODES WALKERAE, N. SP. FROM A BIRD IN KENYA (ACARINA: IKODIDAE). J. Med. Entomol. 5(4):513-514. Oct. 1968. 421 J828
- 75559 Crabill, R. E. REVIEW OF ARENOPHILUS AND KEY TO ALL SPECIES. Entomol. News [Philadelphia] 80(1):7-12. Jan. 1969. 421 En88
Includes Arenophilus psednus n. sp.
- 75560 Crabill, R. E. REVISIONARY CONCEPTUS OF NEOGEOPHILIDAE WITH THOUGHTS ON A PHYLOGENY. Entomol. News [Philadelphia] 80(2):38-43. Feb. 1969. 421 En88
Includes Neogeophilus ixion n. sp.
- 75561 Davis, J. J. NEOTETRANCHUS VICTORIAE SP. NOV. (ACARINA: TETRANCHIDAE) A SPIDER MITE FOUND ON SPYRIDUM PARVIFOLIUM F. MEULL. IN VICTORIA. Queensland Mus. Mem. 15(3):185-189. May 28, 1969. 514 B772M
- 75562 Davis, J. J. STUDIES OF QUEENSLAND TETRANCHIDAE (ACARINA, PROSTIGMATA). 6. A NEW GENUS AND FIVE NEW SPECIES OF SPIDER MITES FROM NATIVE PLANTS. Queensland Mus. Mem. 15(3):165-183. Ref. May 28, 1969. 514 B772M
N. sp. in Eotetranychus, Schizotetranychus, Drepanonychus n. g., n. sp.
- 75563 Denis, J. NOTES ON MOROCCAN ARANEIDA. X. THE ERIGONIDA OF MOROCCO. (Fr) Soc. Sci. Natur Phys. Maroc. Bull. 47:137-164. Ref. First/Second C. 1967. 515 S01
Includes Erigonopterna latissima n. sp.
- 75564 Gellatley, J. G. THE BROAD MITE HEMI-TARSONEMUS LATUS (BANKS) (ACARINA: TARSONEMIDAE). Agr. Gaz. New S. Wales 80(2):96-97. Feb. 1968. 23 N472
Plant pest.
- 75565 Imamura, T. A NEW SPECIES OF HALACARID MITES FROM THE ANTARCTIC OCEAN. Acarologia 10(3):472-476. Sept. 1968. 434.8 Act
Lohmannella fukushimai.
- 75566 Kohls, G. M., and Clifford, C. M. IKODES (LEPIDOXODES) KOPSTEINI Oudemans, 1925, VALID NAME FOR I. (L.) PARADOXUS KOHLIS AND CLIFFORD, 1961, WITH NOTES ON DISTRIBUTION AND HOSTS (ACARINA: IKODIDAE). J. Med. Entomol. 5(4):503-506. Oct. 1968. 421 J828
- 75567 Kohls, G. M., Clifford, C. M., and Hoogstraal, H. TWO NEW SPECIES OF ORNITHODOROS FROM THE GALAPAGOS ISLANDS (ACARINA: ARGASIDAE). J. Med. Entomol. 6(1):75-78. Jan. 1969. 421 J828
Ornithodoros darwini and O. galapagensis.
- 75568 Komatsu, T., and Yaginuma, T. A NEW METHOD FOR THE OBSERVATION OF THE SPIDER GENTALIA. Acta Arachnologica 21(2):34. Dec. 25, 1968. 434.8 Ac8
Cybaeinae.
- 75569 Komatsu, T. TWO NEW CAVE SPIDERS OF GENERA TETRABLEMMA (TETRABLEMMINAE) AND DILICHOBYAEUS (CYBAEINAE). Acta Arachnologica 21(2):35-39. Dec. 25, 1968. 434.8 Ac8
Dilichocybeus nichikoensis.
- 75570 Lucas, J. L., and Loomis, R. B. THE GENUS HEXIDIIONIS (ACARINA, TROMBICULIDAE) WITH THE DESCRIPTION OF A NEW SPECIES FROM WESTERN MEXICO. Southern Calif. Acad. Sci. Bull. 67(4):233-239. Oct./Dec. 1968. 500 S08
Hexidiionis.
- 75571 Mascord, R. E. A NEW GENUS AND SPECIES OF SPIDER (ARANEIDA: ARGIOPIDAE). Entomol. Soc. Australia (N.S.W.) J. 4:10-14. 1967. pub. 1968. 423.92 En84
Nearchemorus speechleyi n. g., n. sp.

- 75572 Mehlen, R. H. NEW TARDIGRADA FROM TEXAS. Amer. Midland Natur. 81(2):395-404. Ref. Apr. 1969. 410 M58
Includes n. spp. in Echiniscus.
- 75573 Meyer, M. K. P. THE GRASS STUNT MITE, ACERIA NEOCYNODONIS KEIFER IN SOUTH AFRICA. S. Afr. J. Agr. Sci. 11(4):803-804. Dec. 1968. 24 Su3
Cynodon bradleyi as host.
- 75574 Mitchell, R. W. THE COVER ILLUSTRATION, CRYPTOCELLUS OSORIOL (ARACHNIDA; RICINULEI). Southwest. Natur. 14(1):136-138. Ref. May 16, 1969. 409.6 So8
Taxonomy and distribution.
- 75575 Muchmore, W. B. THE PSEUDOSCORPION (ARACHNIDA, CHELONETHIDA, CHTHONIDAE) WITH DESCRIPTION OF A CAVERNICOLOUS SPECIES. Amer. Midland Natur. 81(2):387-394. Ref. Apr. 1969. 410 M58
Includes n. spp.
- 75576 Nadchatram, M., and Wilson, N. A NEW SPECIES AND NEW RECORDS OF MACKIENA (ACARINA, TROMBICULIDAE). J. Med. Entomol. 6(1):99-101. Jan. 1969. 421 J828
Mackiena (Timpina) migratoria n. sp.
- 75577 Okuma, C. TWO SPIDERS NEW TO FAUNA OF JAPAN. (Ja) Acta Arachnologica 21(2):40-42. Dec. 25, 1968. 434.8 Ac8
English summary.
Tetragnatha mandibulata.
- 75578 Petrova, A. SUBTERRANEAN HYDRACARINA FROM BULGARIA. II. ATTRACTIDES (S. STR.) LONGIPORUS N. SP. AND AKONOPSIS (S. STR.) ORGHIDANI N. SP. (Fr) Arch. Hydrobiol. 64(4):484-490. Ref. June 1968. 410 Ar28
German summary.
- 75579 Pierrard, G. DIPLOPODA (MYRIAPODA) NOXIOUS TO CROPS IN CENTRAL AFRICAN REPUBLIC HAPLOTHYSANUS OUBANGUENSIS N. SP. AND PERIDONTOPYGE SCOUTEDENI ATTEMPS (ODONTOPYHIDAE). Coton Fibres Trop., Engl. Ed. 23(4):493-495. Dec. 1968. SB245. A1C6
- 75580 Prasad, V. RECORD OF THE MOTH EAR MITE, DICROCHELES PHALAENODECTES, IN OHIO (ACARINA: MESOSTIGMATA). Entomol. Soc. Wash. Proc. 71(1):7-9. Mar. 1969. 420 W27
- 75581 Senevet, G., and Rodhain, F. THE LARVAE OF MAJOR SPECIES OF THE GENUS IXODES OF WESTERN AND CENTRAL EUROPE: DESCRIPTION OF LARVAE OF IXODES FESTAII RONDELLI 1926. (Fr) Ann. Parasitol. Humaine Comp. 43(4):513-523. Ref. July/Aug. 1968. 436.8 An7
English summary.
Includes species of North Africa.
- 75582 Uchikawa, K., and Sato, A. THE OCCURRENCE OF ARGAS JAPONICUS AND IXODES LIVIDUS IN NAGANO PREFECTURE, JAPAN (IXODOIDEA: ARGASIDAE; IXODOIDEA). J. Med. Entomol. 6(1):95-97, map. Jan. 1969. 421 J828
- 75583 Varma, R. N. PREVALENCE OF LEPTOTROMBIDIUM DELIENSE, THE SCRUB TYPHUS VECTOR, IN EASTERN HIMALAYAS. Nature 222(5197):984-985. June 7, 1969. 472 N21
- 75584 Vogel, B. R. A LIST OF NEW NORTH AMERICAN SPIDERS, 1940-1966. Philadelphia, 1967. 186 p. (American Entomological Society, Philadelphia, Memoirs, no. 23) 420 P53M
Bibliography, p. 160-167.
Includes Mexico.
- 75585 Woolley, T. A., and Higgins, H. G. A NEW GENUS OF SUCTOBELIDAE FROM NORTH-WESTERN UNITED STATES (ACARI: CRYPTOSTIGMATA). Entomol. Soc. Wash. Proc. 71(1):10-13. Mar. 1969. 420 W27
Rhinosuctobelba dicerosa n. gen. and n. sp.
- 75586 Yaginuma, T. A NEW SIX-EYED SPIDER OF THE GENUS CYBAEUS. Acta Arachnologica 21(2):31-33. Dec. 25, 1968. 434.8 Ac8
Cybaeus yoshiaki n. sp.
- 75587 Yamaguti, N., Clifford, C. M., and Tipton, V. J. ARGAS (ARGAS) JAPONICUS, NEW SPECIES, ASSOCIATED WITH SWALLOWS IN JAPAN AND KOREA (IXODOIDEA, ARGASIDAE). J. Med. Entomol. 5(4):453-459. Oct. 1968. 421 J828
- Taxonomic and Geographic Entomology
Coleoptera
- 75588 Bangsholt, F. CHANGES IN THE NUMBERS OF CERTAIN DANISH COLEOPTERA. (Da) Entomol. Meddelelser 36(6):527-545. Ref. 1968. 421 En82
- 75589 Basford, N. L., and others. IMMUNOLOGIC COMPARISONS OF SELECTED COLEOPTERA WITH ANALYSES OF RELATIONSHIPS USING NUMERICAL TAXONOMIC METHODS. Syst. Zool. 17(4):388-406. Ref. Dec. 1968. 410 Sy8
J. E. Butler, C. A. Leone, and F. J. Rohlf, joint authors.
- 75590 Bielawski, R. A NEW SUBSPECIES OF COCCINELLIDAE FROM AFGHANISTAN, SYN-HARMONIA CONGLOBATA AFGHANA SUBSP. N. (COLEOPTERA, COCCINELLIDAE). (Ge) Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(7):423-426. 1968. 512 W262
- 75591 Broerius van Nidek, C. M. C. THE CICINELLIDAE (COL.) OF NOONAN DAN EXPEDITION TO THE PHILIPPINES, BISMARCK AND SOLOMON ISLANDS. (Ge) Entomol. Meddelelser 36(3):232-237. 1968. 421 En82
English summary.
Includes Therates rennellis n. sp.
- 75592 Dieckmann, L. REVISION OF WEST PALAEO-ARCTIC ANTHONOMINI (COLEOPTERA: CURCULIONIDAE). (Ge) Beitr. Entomol. 18(3/4):377-564, map. Ref. 1968. 421 B392
English summary.
Includes Anthonomus germanicus and Bradybatus grandioides n. spp.
- 75593 Fincher, G. T., Dacis, R., and Stewart, T. B. THREE NEW RECORDS OF THE GENUS PHANAeus FOR GEORGIA (COLEOPTERA: SCARABAEIDAE). Entomol. Soc. Wash. Proc. 71(1):71-72. Mar. 1969. 420 W27
Phanaeus vindex cyanellus, P. igneus nigro-cyanus and P. torrens niger.
- 75594 Fricke, F. T. NOTE ON CEPHALODESMIUS SP. (COL., SCARABAEIDAE, COPRINAE). Entomol. Soc. Australia (N.S.W.) J. 4:40. 1967, pub. 1968. 423.92 En84
- 75595 Jeanne, C. A NOTE ON AEPHOSIUS ROBINI LABOULB. (COLEOPT. TRECHIDAE). (Fr) Soc. Sci. Natur Phys. Maroc. Bull. 47:197-199. Ref. First/Second Q. 1967. 515 S01
- 75596 Jeanne, C. A NOTE ON CICINDELA MAROCCANA. (Fr) Soc. Sci. Natur Phys. Maroc. Bull. 47:193-196. First/Second Q. 1967. 515 S01
- 75597 Kamp, H. J. OBSERVATIONS ON THE DISTRIBUTION OF THE BEETLES OF WURTEMBERG, SCOLYTIDAE AND PLATYPODIDAE. (Ge) Ver. Vaterland. Naturkunde Württemb. Jahresh. 123:316-320. Dec. 1, 1968. 509 W96
- 75598 Kingsolver, J. M. A NEW SPECIES OF NEOTROPICAL SEED WEEVIL AFFECTING PIGEON PEAS, WITH NOTES ON TWO CLOSELY RELATED SPECIES (COLEOPTERA: BRUCHIDAE: BRUCHINAE). Entomol. Soc. Wash. Proc. 71(1):50-55. Ref. Mar. 1969. 420 W27
Acanthoscelides zetezi n. sp.
- 75599 Kistner, D. H. REVISION OF THE TERMITOPHILOUS SUBFAMILY TRICHOPEMINAE (COLEOPTERA, STAPHYLINIDAE). I. THE GENUS SCHIZELYTHRON KEMNER. Entomol. News [Philadelphia] 30(2):44-53. Feb. 1969. 421 En88
Includes n. spp. in Schizelythron.
- 75600 Last, H. R. ZYRUS FROM TANZANIA (EASTERN AFRICA) WITH DESCRIPTION OF A NEW SPECIES. Opusc. Zool. 104, 2 p. Dec. 15, 1968. 410 Op7
Zyrus heinrichi n. sp.
- 75601 Lekander, B. A DESCRIPTION OF THE LARVA OF EREMOTES ELONGATUS GYLL. (COL. CURC.) AND A COMPARISON BETWEEN THIS AND THE HYLASTES LARVAE (COL. SCOL.). Entomol. Tidsskr. 89(1/2):107-110. 1968. 421 En891
- 75602 Patel, H. K., and Patel, V. C. OCCURRENCE OF ANTHRACOPHORA CRUCIFERA OL. AND OXYCETONIA VERSICOLOR F. VAR. A ARROW ON BRINJAL (EGG PLANT). Andhra Agr. J. 15(4):117-118. 1968. 34.2 And4

- 75603 Petrovitz, R. SCARABAEIDAE OF MOROCCO. (Ge) Soc. Sci. Natur Phys. Maroc. Bull. 47: 227-235. First/Second Q. 1967. 515 So1
Includes *Aphodius dissimilis* n. sp. and *Rhyssomus kocheri* n. sp.
- 75604 Scheerpeltz, O. A NEW SPECIES OF THE GENUS PHANOLINUS ERICHSON (COL.: STAPHYLIN.). IN ADDITION TO A REVIEW OF HITHERTO KNOWN SPECIES OF THIS GENUS: 14TH CONTRIBUTION TO KNOWLEDGE OF THE SUB-TROPICAL STAPHYLINIDAE. (Ge) Venezuela. Univ. Cent. Fac. Agron. Rev. 4(4): 51-68. Aug. 1968. 9.95 V555
Phanolinus bechyneorum n. sp.
- 75605 Szulc, J. INTRODUCTION TO THE KNOWLEDGE OF STAPHYLINIDAE (COLEOPTERA) OF THE MAZOWSZE LOWLAND ON THE BASE OF W. MACZYNSKI COLLECTION. (Pol) Pol. Pismo Entomol. 38(4):693-752, map. Ref. 1968. 421 P76
English summary.
- Taxonomic and Geographic Entomology
Diptera
- 75606 Brindle, A. TAXONOMIC NOTES ON THE LARVAE OF BRITISH DIPTERA. 26. THE PRESUMED LARVA OF DIOTRIS OELANDICA (LINNAEUS) (ASILIDAE). Entomologist [London] 102(1268): 3-6. Jan. 1969. 421 En8
Catts, E. P. REPORT ON THE TABANIDAE OF DELAWARE: SUPPLEMENT 1. Del. Agr. Exp. Sta. Bull. 377, 4 p. May 1969. 100 D378
- 75607 Chatterjee, P. N., and Misra, M. P. A NEW SPECIES OF CERAMBYCID, EPANIA ALVEOLARIS SP. NOV. FROM BETTA, BIHAR, INDIA. Indian Forest. 95(2):125-127. Feb. 1969. 99.8 In2
- 75608 Dahl, R. THE SWEDISH HYDRELLIA TYPES (DIPTERA: EPHYDRIDAE). (Sw) Entomol. Tidskr. 89(1/2):19-24. 1968. 421 En891
- 75609 Diaz Najera, A. SIMULIDAE FROM AGUASCALIENTES AND ZACATECAS; DESCRIPTION OF SIX SPECIES OF THE SUBGENUS PSILOPELMIA AND DATA ON DIMORPHISM. (Sp) Rev. Invest. Salud Publica 29(1):21-63. Jan./Mar. 1969. 449.9 M572
English summary.
Simulium (Psilopelmia).
- 75610 Dumbleton, L. J. A SYNOPSIS OF THE NEW ZEALAND MOSQUITOES (DIPTERA CULICIDAE) AND A KEY TO THE LARVAE. Tuatara 16(3):167-179. Ref. Dec. 1968. 442.8 T79
- 75611 Gagne, R. J. A NEW GENUS AND TWO NEW SPECIES OF CEDIDOMYIDAE ASSOCIATED WITH PARIANA SPP. (GRAMINEAE) IN SOUTH AMERICA (DIPTERA). Entomol. Soc. Wash. Proc. 71(1):108-111. Mar. 1969. 420 W27
Chauliodontomyia pariana and *egregia* n. g. and n. spp.
- 75612 Hardy, D. E. BIBIONIDAE (DIPTERA) OF NEW GUINEA. Pacific Insects 10(3/4):443-513. Dec. 20, 1968. 421 P11
Includes n. spp. in *Plecia*, *Biblio* and *Dilophus*.
Joseph, S. R., and Bickley, W. E. CULISETA MELANURA (COQUILLETT) ON THE EASTERN SHORE OF MARYLAND (DIPTERA: CULICIDAE). Md. Agr. Exp. Sta. Bull. A-161, 84 p., map. Ref. Mar. 1969. 100 M368
- 75613 Kidd, L. N., and Ackland, D. M. SOME CORRECTIONS TO THE BRITISH LIST AND OTHER NOTES ON BRITISH FUNGUS GNATS (DIPTERA: MYCETOPHILIDAE). Entomologist [London] 102(1268):22-24. Jan. 1969. 421 En8
- 75614 Lake, R. W. LIFE HISTORY, HABITAT, AND TAXONOMIC CHARACTERS OF THE LARVA OF MOCHLONYX FULIGINOSUS. Entomol. News [Philadelphia] 80(2):34-37. Feb. 1969. 421 En88
- 75615 Lambeck, H. J. P. THE HOVER FLY FAUNA OF ICELAND (DIPTERA: SYRPHIDAE). (Du) Levende Natuur 71(7/8):163-169. Ref. July/Aug. 1968. 410 L57
- 75616 Lyneborg, L. A COMPARATIVE DESCRIPTION OF THE MALE TERMINALIA IN THEREVA LATR., DIALINEURA ROND., AND PSILOCEPHALA ZETT. (DIPTERA, THEREVIDAE). (Da) Entomol. Meddelelser 36(6):546-559. Ref. 1968. 421 En82
- 75617 Nagatomi, A., and Yukawa, J. THE GENUS INOPUS (=METOPONIA, ALTERMETOPONIA) (DIPTERA: STRATIOMYIDAE). Pacific Insects 10(3/4): 521-528. Dec. 20, 1968. 421 P11
Includes n. spp.
- 75618 Saether, O. A. CHIRONOMIDS OF THE FINSE AREA, NORWAY, WITH SPECIAL REFERENCE TO THEIR DISTRIBUTION IN A GLACIER BROOK. Arch. Hydrobiol. 64(4):426-483, map. Ref. June 1968. 410 Ar28
Includes n. spp. in *Diamesa*, *Eukiefferiella*, and *Adactylocladus* n. g.
- 75619 Shkizyanova, M. DIPTERA CERATOPOGONIDAE IN THE REGION OF KUSTANAYA. (Rus) Akad. Nauk Kaz. SSR. Izv. Ser. Biol. Nauk 6:46-51. Nov./Dec. 1968. 442.8 AL6
- 75620 Sikorowa, A. THE BEHAVIOR OF CHAOBORUS UCHT. LARVAE UNDER UNFAVORABLE OXYGEN CONDITIONS. Ekol. Pol. Ser. A, 16(7), 8 p. 1968. 512 W263
- 75621 Sikorowa, A. RESISTANCE OF CHAOBORUS UCHT. LARVAE TO LACK OF FOOD. Ekol. Pol. Ser. A, 16(10), 9 p. 1968. 512 W263
- 75622 Steffan, W. A. HAWAIIAN TOXORHYNCHITES (DIPTERA: CULICIDAE). Hawaii. Entomol. Soc. Proc. 20(1):141-155. 1967, pub. June 1968. 420 H312
Taxonomy.
- 75623 Steffan, W. A. REDESCRIPTION OF BRADYSIA SPATITERGUM (HARDY) AND NEW RECORDS FROM PANAMA AND BRAZIL (DIPTERA: SCIARIDAE). Pacific Insects 10(3/4):515-519. Dec. 20, 1968. 421 P11
- 75624 Steward, C. C. NUMERICAL CLASSIFICATION OF THE CANADIAN SPECIES OF THE GENUS AEDES (DIPTERA: CULICIDAE). Syst. Zool. 17(4):426-437. Ref. Dec. 1968. 410 Sy8
- 75625 Takagi, S. THE DIPTEROUS GENUS DIOTRACUS LOEW (DOLICHOPODIDAE). Insecta Matsumurana 31(5):35-62. Dec. 1968. 421 In77
Includes n. spp.
- 75626 Tenorio, J. A. TAXONOMIC AND BIOLOGICAL STUDIES OF HAWAIIAN SPHAEROCERIDAE (DIPTERA). Hawaii. Entomol. Soc. Proc. 20(1):169-212. Ref. 1967, pub. June 1968. 420 H312
Includes *Leptocera* (*Limosina*) *pectinata* n. sp.
- 75627 Throckmorton, L. H. CONCORDANCE AND DISCORDANCE OF TAXONOMIC CHARACTERS IN DROSOPHILA CLASSIFICATION. Syst. Zool. 17(4):355-387. Ref. Dec. 1968. 410 Sy8
- Taxonomic and Geographic Entomology
Hemiptera (Heteroptera and Homoptera)
- 75628 Cobben, R. H. A NEW SPECIES OF LEPTOPODIDAE FROM THAILAND (HEMIPTERA: HETEROPTERA). Pacific Insects 10(3/4):529-533. Ref. Dec. 20, 1968. 421 P11
Patapius thaiensis n. sp.
- 75629 Crossley, R. ANTHOCORIS LIMBATUS FIEBER (HEMIPTERA-HETEROPTERA: CIMICIDAE) IN YORKSHIRE. Entomologist [London] 101(1267): 268. Dec. 1968. 421 En8
- 75630 Dennis, C. J. TREEHOPPERS OF CERTAIN MISSISSIPPI RIVER ISLANDS (HOMOPTERA, MEMBRACIDAE). Entomol. News [Philadelphia] 80(2): 32-33. Feb. 1969. 421 En88
- 75631 Dworakowska, I. SOME TYPHLOCYBINAE (HOMOPTERA, CICADELLIDAE) FROM KOREA, WITH DESCRIPTIONS OF SIX NEW SPECIES FROM KOREA AND ONE FROM VIETNAM. Acad. Polon. Sci. Bull. S. r. Sci. Biol. 16(9):565-572. 1968. 512 W262
n. spp. in *Alebra*, *Chlorita*, *Kybos*, *Edwardsiana*, *Empoasca*, and *Zygina*.
- 75632 Gagne, W. C. NEW SPECIES AND A REVISED KEY TO THE HAWAIIAN CYRTOPELTIS FIEBER WITH NOTES ON CYRTOPELTIS (ENGYSTALTES) HAWAIIENSIS KIRKALDY (HEMIPTERA: MIRIDAE). Hawaii. Entomol. Soc. Proc. 20(1):35-44. 1967, pub. June 1968. 420 H312
- 75633 Higuchi, H. A REVISION OF THE GENUS TAKICALLIS MATSUMURA (HOMOPTERA: APHIDIDAE). Insecta Matsumurana 31(4):25-33. Oct. 1968. 421 In77
Includes key to species.

- 75634 Klimaszewski, S. M. NOTES ON PSYLLIDAE. XV-XVI. (Ge) Pol. Pismo Entomol. 38(4):781-790, map. Ref. 1968. 421 P76
XV, Additions to the knowledge of jumping plant lice of Europe, XVI, new data on jumping plant lice of the Near East.
Includes *Trioxa hungarica* n. sp.
- 75635 Kosztarab, M., and McDaniel, B. A NEW SPECIES OF ANTONINA SIGNORET FROM SOUTH DAKOTA WITH NEW RECORDS FOR A. BOUTELOUAE PARROTT (HOMOPTERA: COCCOIDEA: PSEUDOCOCCIDAE). Entomol. Soc. Wash. Proc. 71(1):111-114. Mar. 1969. 420 W27
Antonina dakotensis n. sp.
- 75636 McDaniel, B. THE ARMORED SCALE INSECTS OF TEXAS (HOMOPTERA: COCCOIDEA: DIASPIDIDAE). II. THE TRIBE ASPIDIOTINI. Southwestern. Natur. 14(1):89-113, map. May 19, 1969. 409.6 S08
New South Wales. Department of Agriculture. Entomology Branch. MEALYBUGS. Agr. Gaz. New S. Wales. 80(4):220-222. Apr. 1969. 23 N472
Plant pests.
- 75637 Peswani, K. M., Kumar, K., and Lal, R. DELHI FARMERS NEED NOT BE AFRAID OF MUSTARD APHID. Indian Farming 18(7):17-19. Oct. 1968. 22 In283
Rhopalosiphum erysimi.
- 75638 Polhemus, J. T. A NEW VELIA FROM PERU, AND THE DESCRIPTION OF THE MALE OF VELIA HELENAE HUNGERFORD (HEMPTERA: VELIIDAE). Entomol. Soc. Wash. Proc. 71(1):55-58. Mar. 1969. 420 W27
Velia stra n. sp.
- 75639 Williams, D. J. A NEW SPECIES OF ERIOCOCCLUS INFESTING AMERICAN BEACH GRASS [AMMOPHILA BREVILIGULATA] IN NORTH CAROLINA (HOMOPTERA: COCCOIDEA). Entomol. Soc. Wash. Proc. 71(1):90-93. Mar. 1969. 420 W27
Eriococcus carolinae n. sp.
- 75640 Wroblewski, A. NOTES ON ORIENTAL MICRONECTINAE (HETEROPTERA: CORIXIDAE). Pol. Pismo Entomol. 38(4):753-779. Ref. 1968. 421 P76
Includes Micronecta ceylonica n. sp. and M. fieberti n. sp.
- Taxonomic and Geographic Entomology
Hymenoptera
- 75642 Allen, H. W. NEW SPECIES OF KROMBEINIA PATE AND NEOITIPHIA MALLOCH (HYMENOPTERA: TIPHIDAE). Entomol. Soc. Wash. [Philadelphica] 80(1):19-26. Jan. 1969. 421 En88
- 75643 Allen, H. W. THREE SPECIES OF MEXICAN KROMBEINIA HAVING AN ELONGATED TEGULA WITH AN EXTENDED APICAL ANGLE (HYMENOPTERA: TIPHIDAE). Entomol. Soc. Wash. Proc. 71(1):99-102. Mar. 1969. 420 W27
Krombeinia evansi n. sp., K. veracruzae, and K. nayarita.
- Benton, A. W.
WASP VENOM COLLECTED TO STUDY HUMAN TOXICITY. Sci. Agr. 16(3):5. Spring 1969. 100 P3815
- 75644 Burks, B. D. NEW PERILAMPIDAE (HYMENOPTERA: CHALCIDOIDEA). Entomol. Soc. Wash. Proc. 71(1):73-81. Mar. 1969. 420 W27
Echtridape n. g., Perilampus, Euperilampus and Chrysolampus n. spp.
- 75645 De Mire, B. TAXONOMIC NOTE CONCERNING SPHAEROCREMA DEWASI, THE CAUSAL AGENT OF "WICKER DUMMY DEFOLIATION" OF ROBUSTA COFFEE IN THE CAMEROONS. (Fr) Cafe, Cacao, The 13(1):55-56. Jan./Mar. 1969. 68.8 C112
English summary.
- 75646 Fischer, M. KEPHALOSEMA, A NEW GENUS OF HORMIINAE OF CHILE (HYMENOPTERA, BRACONIDAE). (Ge) Pol. Pismo Entomol. 38(4):791-805. 1968. 421 P76
English summary.
- 75647 Fischer, M., and Parshad, B. A NEW REARED BRACONID-FLY (HYMENOPTERA) FROM INDIA. Pol. Pismo Entomol. 38(4):806-810. Ref. 1968. 421 P76
Cardiochiles humectus n. sp.
- 75648 Gregg, R. E. GEOGRAPHIC DISTRIBUTION OF THE ANT GENUS FORMICA (HYMENOPTERA: FORMICIDAE). Entomol. Soc. Wash. Proc. 71(1):38-49, map. Ref. Mar. 1969. 420 W27
- 75649 Hedquist, K. J. NOTES ON THE TRIGONODERUS-GROUP (HYM., CHALCIDOIDEA). Entomol. Tidskr. 89(1/2):35-63. 1968. 421 En891
- 75650 Heinrich, G. H. BURMESE ICHNEUMONINAE. IV. (Ge) Entomol. Tidskr. 89(1/2):77-106. 1968. 421 En891
- 75651 Huddleston, E. W., and Fluker, S. S. DISTRIBUTION OF ANT SPECIES OF HAWAII. Hawaii. Entomol. Soc. Proc. 20(1):45-69. Ref. 1967, pub. June 1968. 420 H312
- 75652 Huddleston, E. W., LaPlante, A. A., and Fluker, S. S. PICTORIAL KEY OF THE ANTS OF HAWAII BASED ON THE WORKER FORMS. Hawaii. Entomol. Soc. Proc. 20(1):71-79. 1967, pub. June 1968. 420 H312
Includes nomenclature.
- 75653 Kusigemati, K. A REVISION OF THE GENUS PERIOPE HALIDAY WITH DESCRIPTION OF A NEW SPECIES (HYMENOPTERA, ICHNEUMONIDAE). Insecta Matsumurana 31(1/2):7-11. Sept. 1968. 421 In77
Periope shibuyai n. sp.
- 75654 Marsh, P. M. THE NEARCTIC DORYCTINAE. VII. THE GENUS DORYCTES HALIDAY (HYMENOPTERA: BRACONIDAE). Amer. Entomol. Soc. Trans. 94(4):379-405. Ref. Dec. 1968. 420 P53
Includes n. spp.
- 75655 Matthews, R. W., and Marsh, P. M. ON THE STATUS OF CRESSON'S STENOPHASMUS SPECIES FROM CUBA (HYMENOPTERA: BRACONIDAE: DORYCTINAE). Entomol. Soc. Wash. Proc. 71(1):94-98. Mar. 1969. 420 W27
Medler, J. T., and Lussenhop, J. F. LEAF-CUTTER BEES OF WISCONSIN (HYMENOPTERA: MEGACHILIDAE). Wis. Agr. Exp. Sta. Res. Bull. 274, 80 p., map. Ref. Sept. 1968. 100 W75
- 75656 Michener, C. D. NOTES ON THE NESTS AND LIFE HISTORIES OF SOME AFRICAN HALICTID BEES WITH DESCRIPTION OF A NEW SPECIES. Amer. Entomol. Soc. Trans. 94(4):473-497. Dec. 1968. 420 P53
Lasioslossum godmanae n. sp.
- 75657 Oehlke, J. ON THE PRESENT WHEREABOUTS OF THE HYMENOPTERA-TYPE SPECIMENS OF SCHMEDEKNECHT. (Ge) Beitr. Entomol. 18(3/4):319-327. 1968. 421 B392
English summary.
- 75658 Oehlke, J. THE WASP FAUNA OF THE ISLAND OF HIDDENSEE, WILDLIFE PRESERVE FAUNA (HYMENOPTERA: MEMPLOIDEA). (Ge) Beitr. Entomol. 18(3/4):311-317. Ref. 1968. 421 B392
English summary.
- 75659 Smith, D. R. THE GENUS SUSANA ROHWER AND MIDDLETON (HYMENOPTERA: TENTHREDINIDAE). Entomol. Soc. Wash. Proc. 71(1):13-23. Mar. 1969. 420 W27
Includes n. spp.; North America.
- 75660 Townes, H. THE NEOTROPIC SPECIES OF XANTHOPIMPLA (HYMENOPTERA: ICHNEUMONIDAE). Entomol. Soc. Wash. Proc. 71(1):82-88. Mar. 1969. 420 W27
Includes Xanthopimpla rhabdomera n. sp.; Brazil.
- 75661 Watanabe, C. NOTES ON THE GENERA COSMOPHORUS AND ORGLIUS IN JAPAN WITH DESCRIPTION OF A NEW SPECIES (HYMENOPTERA, BRACONIDAE). Insecta Matsumurana 31(1/2):1-6. Ref. Sept. 1968. 421 In77
Orgilus kumatai n. sp.
- Taxonomic and Geographic Entomology
Lepidoptera
- 75662 Bjorn, P., and Pallesen, G. FINDS OF BUTTERFLIES IN DENMARK-1967. (Da) Flora Fauna 74(4):145-148. Dec. 1968. 410 F662
- 75663 Brader, L. M. AGE OF DIPAROPSIS WATER-SILTHS, CAUGHT WITH LIGHT TRAPS IN CHAD. Coton Fibres Trop., Engl. Ed. 23(4):477-481. Dec. 1968. SB245. A1C6

- 75664 Brader, L. M., and others. FOUR YEARS OF OBSERVATION WORK ON LIGHTTRAPS IN COTTON GROWING IN CHAD. *Coton Fibres Trop.*, Engl. Ed. 23(4):469-475. Dec. 1968. SB245. A1C6
L. Brader, P. Delalande, and P. Atger, joint authors.
Lepidoptera.
- 75665 Clench, H. K. BUTTERFLIES FROM COAHUILA, MEXICO. *Lepidopterists' Soc. J.* 22(4):227-231. Ref. Nov. 15, 1968. 421 L554
- 75666 Edland, E. TENT CATERPILLARS. (No) *Norsk Hagetidende* 85(4):120-123. Apr. 1969.
- 80 N81
Lasiocampidae.
- 75667 Ellis, S. A SEARCH FOR THE TYPE LOCALITY OF SPEYERIA NOKOMIS APACHEANA. *Lepidopterists' Soc. J.* 23(1):62-68. Mar. 31, 1969. 421 L554
- 75668 Endrody-Younga, S. THE STEM BORER SESAMIA BOTANEPHAGA TAMS & BOWDEN (LEP., NOCTUIDAE) AND THE MAIZE CROP IN CENTRAL ASHANTI, GHANA. *Ghana J. Agr. Sci.* 12(1):103-131. Ref. Dec. 1968. S19.G5
- 75669 Flaschka, H., and Floyd, J. A SIMPLIFIED METHOD OF FREEZE-DRYING CATERPILLARS. *Lepidopterists' Soc. J.* 23(1):43-48. Mar. 31, 1969. 421 L554
- 75670 Franclemont, J. G. TWO NEW SPECIES OF LITHOPHANE FROM CALIFORNIA (NOCTUIDAE, CUCULLINAE). *Lepidopterists' Soc. J.* 23(1):10-14. Mar. 31, 1969. 421 L554
Lithophane subtilis and L. tephрина.
- 75671 Gaedike, R. A CONTRIBUTION TO THE INSECT-FAUNA OF THE GERMAN DEMOCRATIC REPUBLIC: LEPIDOPTERA: EPERMENTIDAE. (Ge) *Beitr. Entomol.* 18(3/4):300-310, map. Ref. 1968. 421 B392
English summary.
- 75672 Gaedike, R. REVISION OF THE EPERMENTIDAE OF AUSTRALIA AND OCEANIA (LEPIDOPTERA: EPERMENTIDAE). (Ge) *Pacific Insects* 10(3/4):599-627. Dec. 20, 1968. 421 P11
Includes n. spp. in *Paraepermentia* n. g. and *Ochromolopis*.
- 75673 Heath, J. THE LEPIDOPTERA DISTRIBUTION MAPS SCHEME; PROGRESS REPORT 1968. *Entomologist [London]* 102(1268):12-16, map. Jan. 1969. 421 En8
- 75674 Hessel, S. S. A TAXONOMIC LIST OF PHILATELIC LEPIDOPTERA. *Lepidopterists' Soc. J.* 22(4):241-252. Ref. Nov. 15, 1968. 421 L554
- 75675 Hodges, R. W. A NEW SPECIES OF EUPRAGIA FROM FLORIDA (OECOPHORIDAE). *Lepidopterists' Soc. J.* 23(1):23-25. Mar. 31, 1969. 421 L554
Eupragia hospita.
- 75676 Hodges, R. W. SYNONYMY OF KEIFERIA GLOCHINELLA (ZELLER) AND RELATED NAMES (LEPIDOPTERA: GELECHIDAE). *Entomol. Soc. Wash. Proc.* 71(1):34-37. Ref. Mar. 1969. 420 W27
- 75677 Holland, R. NOTES ON NEWFOUNDLAND BUTTERFLIES. *Lepidopterists' Soc. J.* 23(1):33-42, map. Mar. 31, 1969. 421 L554
Includes ecology, distribution and taxonomy.
- 75678 Horn, D. J. A LARVA OF CITHERONIA SEPULCHRALIS (CITHERONIDAE) FROM NEW JERSEY. *Lepidopterists' Soc. J.* 23(1):25. Mar. 31, 1969. 421 L554
- 75679 Langston, R. L. PHILOTES OF NORTH AMERICA: SYNONYMIC LIST AND DISTRIBUTION (LYCAENIDAE). *Lepidopterists' Soc. J.* 23(1):49-62. Ref. Mar. 31, 1969. 421 L554
Includes new subspecies.
- 75680 Larsson, A. BUTTERFLIES COLLECTED IN THE AREA NORTH OF SATSJAURE AND PATSATSJAURE IN LULE LAPLAND, 1957-1960. (Sw) *Entomol. Tidskr.* 89(1/2):128-130. 1968. 421 En891
- 75681 Malicky, H. A NEW APPROACH TO RESEARCH ON THE BUTTERFLIES OF LOWER AUSTRIA AND NORTHERN BURGENLAND. (Ge) *Entomol. Z.* 78(19):217-224, map. (Concl.) Ref. 421 En85
- 75682 Masters, J. H. FIRST RECORDS OF TWO BUTTERFLIES IN WISCONSIN (NYMPHALIDAE, PIERIDAE). *Lepidopterists' Soc. J.* 23(4):252. Nov. 15, 1968. 421 L554
Includes *Boloria freija* and *Pieris virginianensis*.
- 75683 Nielsen, K. PERIZOMA TAENIATA STPH. NEW MOTHS FOR DENMARK. (Da) *Flora Fauna* 74(4):129-130. Dec. 1968. 410 F662
- 75684 Poole, R. W. GONODONTIS PEPLARIA GEYER, A NOCTUID, NOT A GEOMETRID (LEPIDOPTERA); ZETHES PEPLARIA (GEYER) N. COMB. *Entomol. Soc. Wash. Proc.* 71(1):107. Mar. 1969. 420 W27
- 75685 Ravensley, J. BIOLOGICAL STUDIES IN GHANA IN THE CONTROL OF CADRA CAUTELLA (WLK.), THE TROPICAL WAREHOUSE MOTH. *Ghana J. Agr. Sci.* 12(2):158-159. Dec. 1968. S19.G5
- 75686 Russ, K. COCHYLIS MOTH. (Ge) *Vienna. Bundesanst. Pflanzenschutz. Flugbl.* 50,2 p. 1968. 464.9 V672F
Cochylis ambiquella.
- 75687 Todd, E. L. NEW DISTRIBUTION RECORDS FOR MEOPLEON TITAN TODD. *Entomol. Soc. Wash. Proc.* 71(1):9. Mar. 1969. 420 W27
- 75688 Todd, E. L. TAXONOMIC AND NOMENCLATURE NOTES ON GONODONTA OESA (WALKER) (LEPIDOPTERA: NOCTUIDAE). *Entomol. Soc. Wash. Proc.* 71(1):58-61. Mar. 1969. 420 W27
- 75689 Wohlfahrt, T. A. MACROGLOSSUM STELLATUM ON ARTIFICIAL FLOWERS (LEPIDOPTERA, SPHINGIDAE) (Ge) *Entomol. Z.* 78(22):264. Nov. 1968. 421 En85
- 75690 Wolff, N. L. AMPHIPYRA BERBERA RUNGS, AN OVERLOOKED BUTTERFLY (LEP., NOCTUIDAE). (Da) *Entomol. Meddelelser* 35(6):515-524. Ref. 1968. 421 En82

Taxonomic and Geographic Entomology Orthoptera

- 75691 Frlauf, J. J., and Edney, E. B. A NEW SPECIES OF ARENIVAGA FROM DESERT SAND DUNES IN SOUTHERN CALIFORNIA (DICTYOPTERA: POLYPHAGIDAE). *Entomol. Soc. Wash. Proc.* 71(1):1-7. Mar. 1969. 420 W27
Arenivaga investigata n. sp.
- 75692 Kevan, D. K. M. A PRELIMINARY REVISION OF THE ASIATIC CHLORIZEINI (ORTHOPTERA: ACRIDIDEA: PYRGOMORPHIDAE). *Amer. Entomol. Soc. Trans.* 94(4):355-378, map. Dec. 1968. 420 P53
Includes *Fearcis* n. g., n. spp.
- 75693 Liebermann, J. ON SOME COLLECTIONS OF GRASSHOPPERS FROM CORDOBA PROVINCE (ORTH. ACRID.). (Sp) *IDIA (Inst. Nac. Tecnol. Agropecuar.)* 251:44-48. Nov. 1968. 9 I43
- 75694 Mesa, A., and Zolessi, L. C. DE DESCRIPTION AND BIO-ECOLOGICAL OBSERVATIONS ON A NEW SPECIES OF SCOTUSSA (ORTHOPTERA: ACRIDIDAE). (Sp) *Soc. Uruguaya Entomol. Rev.* 7:4-19, map. Ref. July 15, 1968. 423.92 S01
English summary.
Scotussa liebermanni, n. sp.

Taxonomic and Geographic Entomology Smaller Orders

- 75695 Barnes, A. M., and Radovsky, F. J. A NEW TUNGA (SIPHONAPTERA) FROM THE NEARCTIC REGION WITH DESCRIPTION OF ALL STAGES. *J. Med. Entomol.* 6(1):19-36. Ref. Jan. 1969. 421 J828
Tunga monostitus n. sp.
- 75696 Bianchi, F. A. LIOTHRIPS PRIESNERI SP. N., A SERIOUS PEST OF AVOCADO IN GUATEMALA. *Hawaii. Entomol. Soc. Proc.* 20(1):21-24. 1967, pub. June 1968. 420 H312
- 75697 Bitsch, J. SPECIES OF THE MEDITERRANEAN AREAS OF THE GENUS MACHILINUS (INSECTA: THYSANURA). (Fr) *Soc. Sci. Natur. Phys. Maroc. Bull.* 47:165-191. Ref. First/Second Q. 1967. 515 S01
Includes n. sp.
- 75698 Flint, O. S. STUDIES OF NEOTROPICAL CADID FLIES, VII. THE IMMATURE STAGES OF BARYPENTHUS CLAUDENS. *Entomol. Soc. Wash. Proc.* 71(1):24-28. Mar. 1969. 420 W27
Description of larvae and pupae.

- 75699 Gambles, R. M. A NEW SPECIES OF LESTINOGOMPHUS MARTIN 1912 (ODONATA), AND THE HITHERTO UNDESCRIBED MALE OF MICROGOMPHUS CAMERUNENSIS LONGFIELD 1951. Entomologist [London] 101(1267):281-288. Dec.1968. 421 En8
Lestinogomphus minutus n. sp.
- 75700 Kawai, T. STONEFLIES (PLECOPTERA) FROM THE RYUKYU ISLANDS IN THE BISHOP MUSEUM, HONOLULU. Pacific Insects 231-239. Ref. Aug. 20, 1968. 421 P11
Includes n. spp. in Neopeltoperla, Amphine-mura, Rhopalopsola, and Gibosia.
- 75701 Kutz, F. W. A PROBLEM IN THE DIAGNOSIS OF HEAD LICE [PEDICULUS HUMANUS CAPITIS]. Entomol. News [Philadelphia] 80(1):27-28. Jan. 1969. 421 En88
Great Britain.
- 75702 Morison, G. D. OBSERVATIONS AND RECORDS FOR SOME BRITISH THYSANOPTERA. VII. THRIPIDAE. THIRPS KILPALEKI UZEL. Entomologist [London] 101(1267):265-268. Dec.1968. 421 En8
Orchid as host.
- 75703 Popham, E. J. GENERA AND SPECIES OF DERMAPTERA. 9. OPISTHOCOSMINAE (FORFICULIDAE). Entomologist [London] 101(1267):276-280. Dec.1968. 421 En8
- 75704 Popham, E. J., and Manly, B. F. J. GEOGRAPHICAL DISTRIBUTION OF THE DERMAPTERA AND THE CONTINENTAL DRIFT HYPOTHESIS. Nature 222(5197):981-982. June 7, 1969. 472 N21
- 75705 Price, R. D. A REVIEW OF THE GENUS DICTEISIA BEDFORD (MALLOPAGHA: MENOPONIDAE) WITH DESCRIPTION OF A NEW SPECIES. J. Med. Entomol. 5(4):445-452. Oct. 1968. 421 J828
- 75706 Rail, C. D., and others. WILD MAMMALS AND FLEAS OF RED BLUFF RANCH, NEW MEXICO. J. Med. Entomol. 6(1):92-94. Jan. 1969. 421 J828
D. L. Forcum, J. R. Wheeler, and B. E. Miller, joint authors.
- 75707 Simon, H. R. ENTOMOBRYIDAE (COLLEMBOLA) ON FRUIT TREES. (Ge) Ver. Vaterland. Naturkunde Württemb. Jahresh. 123:389-392. Ref. Dec. 1, 1968. 509 W96
- 75708 Traub, R. EVANSIIPSYLLA THYSANOTA, A NEW GENUS, NEW SPECIES OF FLEA FROM NEPAL (SIHONAPTERA: HYSTRICOPSYLLIDAE). J. Med. Entomol. 5(4):411-421. Oct. 1968. 421 J828
- 75709 Traver, J. R., and Edmunds, G. F. A REVISION OF THE BAETIDAE WITH SPATULATE-CLAWED NYMPHS (EPHEMEROPTERA). Pacific Insects 10(3/4):629-677. Ref. Dec. 20, 1968. 421 P11
Includes new genus Dactylobaetis and new species in this genus.
- APICULTURE AND APIS MELLIFERA
- 75710 Aldworth, J. A REALISTIC LOOK AT THE HONEY PROMOTION BILL. Amer. Bee J. 108(12):482-483. Dec.1968. 424.8 Am3
- 75711 Baribeau, M. F. LET'S TALK UP BEE-KEEPING. Amer. Bee J. 109(4):144. Apr. 1969. 424.8 Am3
- 75712 Baribeau, M. F. WARNING AGAINST USING VAPONA STRIPS IN THE HONEY HOUSE. Amer. Bee J. 109(5):187. May 1969. 424.8 Am3
While controlling pests.
- 75713 Bee Research Association. WORLD LIST OF BEEKEEPING JOURNALS AND OTHER SERIAL PUBLICATIONS RECEIVED BY THE LIBRARY. Bee World 49(3):121-140. Autumn 1968. 424.8 B399
- 75714 Benecke, F. S. BEEKEEPING; THE ECONOMICS OF MECHANIZATION. Agr. Gaz. New S. Wales 80(2):98-101. Feb. 1969. 23 N472
- 75715 Benecke, F. S. MIGRATORY BEEKEEPING IN AUSTRALIA. Amer. Bee J. 109(2):55-56. Feb. 1969. 424.8 Am3
- 75716 Benecke, F. S. WHAT'S THE DIFFERENCE. Amer. Bee J. 108(12):480-481. Dec.1968. 424.8 Am3
Apiculture and honey production in Australia.
- 75717 Benton, A. W., and Heckman, R. A. FACTS CONCERNING STINGING INSECTS, THEIR VENOMS, AND HUMAN REACTIONS TO STINGS. Amer. Bee J. 109(6):222-223. June 1969. 424.8 Am3
Apis mellifera and other bees.
- 75718 Bharadwaj, R. K. A NEW RECORD OF THE MITE TROPILAEAPUS CLAREAE FROM APIS DORSATA COLONIES. Bee World 49(3):115. Autumn 1968. 424.8 B399
In Asia.
- 75719 Butler, C. G., Fletcher, D. J. C., and Watler, D. NEST-ENTRANCE MARKING WITH PHEROMONES BY THE HONEYBEE-APIS MELLIFERA L., AND BY A WASP, VESPAULA VULGARIS L. Anim. Behav. 17(1):142-147. Feb. 1969. 410 B77
- 75720 Cale, G. H. RECENT ADVANCES IN BEE BREEDING. Amer. Bee J. 108(12):472-473. Dec.1968. 424.8 Am3
Apiculture outlook.
- 75721 Camargo, J. M. F. de, and Goncalves, L. S. NOTE ON TECHNIQUES FOR INSTRUMENTAL INSEMINATION OF QUEEN HONEYBEES. J. Apicult. Res. 7(3):157-161. 1968. 424.8 J82
- 75722 Cantwell, G. E., and Shimanuki, H. HEAT TREATMENT AS A MEANS OF ELIMINATING NOSEMA AND INCREASING PRODUCTION. Amer. Bee J. 109(2):52-54. Ref. Feb. 1969. 424.8 Am3
- 75723 Cashman, T. POLLEN SUBSTITUTE. Amer. Bee J. 109(5):182. May 1969. 424.8 Am3
- 75724 Crane, E. MITES INFESTING HONEYBEES IN ASIA. Bee World 49(3):113-114. Ref. Autumn 1968. 424.8 B399
- 75725 Douglas, E. THEORY OF "DANCING BEES" MAY BE JUST THAT AND NOTHING MORE. Amer. Bee J. 109(6):217. June 1969. 424.8 Am3
Odors govern behavior.
- 75726 Drees, H. NEW "BEE PROTECTION ARRANGEMENTS" UNDER DEVELOPMENT. (Ge) Gesunde Pflanzen 21(4):65-66, 68, 70. Apr. 1969. 464.8 G33
- 75727 Francke, R. J. A., and Mathieu, J. M. EFFECTS OF INSECT POLLINATORS ON THE PRODUCTION OF VALENCIA ORANGES, THE APIS MELLIFERA AND THEIR EFFECT ON CITRUS PRODUCTION. (Sp) Agronomia [Monterrey] 122, 7 p. Jan. 1969. 8 Ag825
- 75728 Free, J. P., and Simpson, J. THE ALERTING PHEROMONES OF THE HONEYBEE. Z. Vergleichende Physiol. 61(3):361-365. Ref. 1968. 444.8 Z3
- 75729 Free, J. B. THE CONDITIONS UNDER WHICH FORAGING HONEYBEES EXPOSE THEIR NASONOV GLAND. J. Apicult. Res. 7(3):139-145. Ref. 1968. 424.8 J82
- 75730 Free, J. B. ENGORGING OF HONEY BY WORKER HONEYBEES WHEN THEIR COLONY IS SMOKED. J. Apicult. Res. 7(3):135-138. 1968. 424.8 J82
- 75731 Free, J. B. STUDIES ON THE SEASONAL CHANGES IN THE ACTIVITIES OF HONEYBEE COLONIES. Amer. Bee J. 109(5):163. May 1969. 424.8 Am3
- 75732 Free, J. B. STUDIES ON THE SEASONAL CHANGES IN THE ACTIVITIES OF HONEYBEE COLONIES. (Cont.) Amer. Bee J. 109(6):227. Ref. June 1969. 424.8 Am3
- 75733 Furgala, B., and Gochbauer, T. A. CHEMOTHERAPY OF NOSEMA DISEASE, FURTHER STUDIES ON THE RESIDUAL ACTIVITY OF FUMIGILLIN IN STORED SUGAR SYRUP AND "BEE MANIPULATED" SUGAR SYRUP. Amer. Bee J. 109(6):218-219. June 1969. 424.8 Am3
- 75734 Geiger, J. E. TESTING HYBRID STRAINS OF HONEY BEES. Amer. Bee J. 109(5):176-177. May 1969. 424.8 Am3
- 75735 Gibson, G. HANDLING LEGISLATION IN WASHINGTON. Amer. Bee J. 108(12):484-485. Dec.1968. 424.8 Am3
- 75736 Gochbauer, T. A. VIRUS DISEASES OF THE HONEY BEE: AN OLD PROBLEM; A NEW CHALLENGE. Amer. Bee J. 109(4):138-139. Ref. Apr. 1969. 424.8 Am3

- 75737 Hodges, D. THE BEE THAT LOST HER POLLEN LOADS. *Bee World* 49(4):158. Winter 1968. 424.8 B399
- 75738 Jay, S. C. THE PROBLEM OF DRIFTING IN COMMERCIAL APIARIES. *Amer. Bee J.* 109(5):178-179. May 1969. 424.8 Am3
- 75739 Johansen, C. BEE FORAGE PRESERVES. *Amer. Bee J.* 109(3):96-97. Mar. 1969. 424.8 Am3
- 75740 Problem of *Apis mellifera* poisoning by economic poisons used in agriculture.
- 75740 Johansson, M. P. THE LOST BEE SPACE. *Amer. Bee J.* 109(1):12-13. Jan. 1969. 424.8 Am3
- 75741 In art and literature.
- 75741 Laigo, F. M., and Morse, R. A. THE MITE *TROPILAEAPS CLAREAE* IN *APIS DORATA* COLONIES IN THE PHILIPPINES. *Bee World* 49(3):116-118. Autumn 1968. 424.8 B399
- 75742 Langridge, D. F. PROTEIN SUPPLEMENT FOR BEES. *Amer. Bee J.* 109(3):98-100. Mar. 1969. 424.8 Am3
- 75743 Lensky, Y., and Golan, Y. THE EVOLUTION OF FOOD AND BROOD AREAS IN A NEWLY HIVED HONEYBEE COLONY. *J. Apicult. Res.* 7(3):129-133. 1968. 424.8 J82
- 75744 Lueschow, W. POLLINATION—AN IMPORTANT ASPECT OF SPECIALIZED FOOD CROP PRODUCTION IN WISCONSIN. *Amer. Bee J.* 108(12):479. Dec. 1968. 424.8 Am3
- 75744 *Apis mellifera* pollination services for apples, cranberries and pickles.
- 75745 Martin, E. C. A MOBILE APIARY FOR MULTIPLE POLLINATION JOBS. *Amer. Bee J.* 109(4):132-133. Apr. 1969. 424.8 Am3
- 75746 Morimoto, H. THE USE OF THE LABIAL PALPUS AS A MEASURE OF PROBOSCIS LENGTH IN WORKER HONEYBEES *APIS MELLIFERA* *LIGUSTICA* AND *APIS CERANA CERANA*. *J. Apicult. Res.* 7(3):147-150. 1968. 424.8 J82
- 75746 Nye, W. P., Knowlton, G. F., and Levin, M. D. BEES: HOW TO WINTER COLONIES. *Utah. State Univ. Ext. Entomol. Mimeo Ser.* 44,2 p. June 1969. 275.29 Ut1En
- 75746 *Apis mellifera*.
- 75746 Nye, W. P., and Knowlton, G. F. HOW TO FEED BEES. *Utah. State Univ. Ext. Entomol. Mimeo Ser.* 60,2 p. Feb. 1969. 275.29 Ut1En
- 75747 Sugar as feed for *Apis mellifera*.
- 75747 Oertel, E. LOSSES CAUSED BY THE GREATER WAX MOTH [*GALLERIA MELLONELLA*]. *Amer. Bee J.* 109(4):145. Apr. 1969. 424.8 Am3
- 75748 Peer, D. F. PACKAGE BEES—INSTALLATION AND MANAGEMENT. *Amer. Bee J.* 109(2):50-51. Feb. 1969. 424.8 Am3
- 75749 Peer, D. F. SWARMING, CAUSES AND CONTROL WITH PACKAGE BEES. *Amer. Bee J.* 109(4):137. Apr. 1969. 424.8 Am3
- 75749 Rahmlow, H. J. BEEKEEPING IN WISCONSIN; RESEARCH HAS CHANGED OUR HONEY PRODUCING PRACTICES. *Wis. Univ. Ext. Circ.* 659,20 p. Oct. 1968. 275.29 W75C
- 75750 Roberts, W. C., and Stanger, W. SURVEY OF THE PACKAGE BEE AND QUEEN INDUSTRY. *Amer. Bee J.* 109(1):8-11. Jan. 1969. 424.8 Am3
- 75751 Rock, H. J. SECTIONAL COMB HONEY PRODUCTION IN MARGINAL TERRITORY. *Amer. Bee J.* 109(4):140-141. Apr. 1969. 424.8 Am3
- 75752 Rothenbuhler, W. C., Thompson, V. C., and McDermott, J. J. CONTROL OF THE ENVIRONMENT OF HONEYBEE OBSERVATION COLONIES BY THE USE OF HIVE-SHELTERS AND FLIGHT-CAGES. *J. Apicult. Res.* 7(3):151-155. 1968. 424.8 J82
- 75753 Shaxson, T. R. BEEKEEPING IN ISRAEL. *Bee World* 49(3):104-109. Autumn 1968. 424.8 B399
- 75754 Sheesley, B., and Poduska, B. WHAT HAPPENS TO HONEY BEES IN ALFALFA SEED POLLINATION—FEEDING RESULTS. *Amer. Bee J.* 109(3):90-93. Mar. 1969. 424.8 Am3
- 75755 Stanger, W. WHY AND HOW SHOULD HONEY BEES BE PROTECTED. *Amer. Bee J.* 108(11):439-441. Nov. 1968. 424.8 Am3
- 75756 Stephen, W. A. MITES: A BEEKEEPING PROBLEM IN VIETNAM AND INDIA. *Bee World* 49(3):119-120. Autumn 1968. 424.8 B399
- 75757 *Tropilaelaps clareae* and *Varroa jacobsonii*.
- 75757 Stricker, M. NEW JERSEY BLUEBERRY POLLINATION. *Amer. Bee J.* 109(1):18-19. Jan. 1969. 424.8 Am3
- 75758 Svendsen, O. HORSE BEANS AND BEES. (Da) *Landbonyt* 23(3):104-106, 112. Mar. 1969. 11 L2322
- 75759 Swanston, D. PEACE CORPS VOLUNTEER AIDS AFGHANISTAN BEEKEEPING. *Amer. Bee J.* 109(1):20-21. Jan. 1969. 424.8 Am3
- 75760 Terzic, Lj., and Terzic, V. AN INTERESTING CASE OF BEE POISONING WITH ARSENIC. (Se) *Vet. Glas.* 23(2):127-128. 1969. 41.8 J93
- 75761 English summary.
- 75761 Townsend, G. F., and Smith, M. V. POLLEN STORAGE FOR BEE FEED. *Amer. Bee J.* 109(1):14-15. Jan. 1969. 424.8 Am3
- 75762 Watkins, L. H. A FORGOTTEN NATIONAL BEEKEEPERS' CONVENTION. *Amer. Bee J.* 109(10):16-17. Jan. 1969. 424.8 Am3
- 75763 Watkins, L. H. THE MAHAN-PARSONS ITALIAN BEE CONTROVERSY: A NEW EVALUATION. I. *Amer. Bee J.* 108(11):436-438. Nov. 1968. 424.8 Am3
- 75763 History of bee importation in the U. S.
- 75764 Watkins, L. H. THE MAHAN-PARSONS ITALIAN BEE CONTROVERSY. III. THE CALIFORNIA STORY. *Amer. Bee J.* 109(5):180-182. May 1969. 424.8 Am3
- 75764 History and documentation.
- 75765 Weaver, R. S. PAMPERED PACKAGE BEES. *Amer. Bee J.* 109(2):49. Feb. 1969. 424.8 Am3
- 75765 Texas.
- 75766 Weaver, R. S. THE PATH FOR THE IMMEDIATE FUTURE. *Amer. Bee J.* 108(11):442-443. Nov. 1968. 424.8 Am3
- 75767 Wratt, E. C. POLLINATION OF RED CLOVER AND LUCERNE IN SOUTH ISLAND, NEW ZEALAND. *Bee World* 49(3):109-112. Autumn 1968. 424.8 B399
- 75767 *Apis mellifera* and *Bombus* as pollinators.

SERICULTURE AND THE SILKWORM

- 75768 Akune, S., Watanabe, T., and Kimura, G. NUTRITIONAL AND PATHOLOGICAL STUDIES OF ASEPTIC REARING SILKWORM. I. ARTIFICIAL FOOD OF SILKWORM LARVAE FOR ASEPTIC REARING. (Ja) *Jap. Soc. Food Nutr. J.* 21(3):35-38. Ref. 1968. 389.9 J27
- 75768 English summary.
- 75769 Iwashita, Y., and Kanke, E. HISTOPATHOLOGICAL DIAGNOSIS OF DISEASED LARVA INFECTED WITH FLACHERIE VIRUS OF THE SILKWORM, *BOMBYX MORI LINNAEUS*. (Ja) *J. Sericult. Sci. Jap.* 38(1):64-70. Feb. 1969. 425.9 S66
- 75770 English summary.
- 75770 Klunova, S. M., and Filipovich, Yu. B. EFFECT OF CHLORAMPHENICOL ON THE BIOSYNTHESIS OF SILK PROTEIN AND ON THE FREE AMINO ACID CONTENT IN THE SILK-SEPARATING GLAND OF SILKWORM MOTH. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 12:53-58. Ref. 1968. 442.8 N22
- 75771 Koga, K., Hara, A., and Akune, S. CORRELATION OF NUCLEOLYTIC ACTIVITIES WITH THE STAGE OF GROWTH OF THE SILKWORM. *J. Insect Physiol.* 15(5):799-806. Ref. May 1969. 421 J825
- 75772 Krensky, T. INFLUENCE OF THE TEMPERATURE OF INCUBATION OF THE MULBERRY SILKWORM EGGS ON ITS DEVELOPMENT. (Pol) *Milanoew. Lab. Jedwabiu Natur. Prace* 13(21):23-30. Ref. 1968. 425.9 M58
- 75772 English summary.
- 75772 Effects on cocoons.

- 75774 Kurata, K. INCIDENCE OF VIRUS DISEASES IN ASEPTICALLY-GROWN SILKWORM. BOMBYX MORI L. II. EFFECT OF FEEDING OF CHEMICALS AND IRRADIATION OF GAMMA-RAYS. (Ja) Jap. Sericult. Exp. Sta. Bull. 23(2):149-171. Ref. Nov. 1968. 425.9 J273B
English summary.
- 75774 Kuwahara, A., and Nishisaki, I. ELECTRON MICROSCOPIC INVESTIGATION ON THE FIBRIL FORMATION FROM SILK FIBERS. II. ON THE FIBRIL FORMATION OF SATURNIIDAE GROUP FIBROIN. (Ja) J. Sericult. Sci. Jap. 38(1):49-54. Feb. 1969. 425.9 Se6
English summary.
- 75775 Matsubara, F., and Hayashiya, K. THE SUSCEPTIBILITY TO THE INFECTION WITH NUCLEAR-POLYHEDROSIS VIRUS IN THE SILKWORM REARED ON ARTIFICIAL DIET. (Ja) J. Sericult. Sci. Jap. 38(1):43-48. Ref. Feb. 1969. 425.9 Se6
English summary.
- 75776 Prudhomme, J. C., and Chavancy, G. INCORPORATION OF GLYCINE INTO THE SILK GLAND BY THE SILKWORM [BOMBYX MORI] IN THE LAST LARVAL STAGE. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1098-1101. Ref. Feb. 17, 1969. 505 P21
- 75777 Sarnacka, S. EFFECT OF DIFFERENT NITRO-POTASSIUM FERTILIZING ON THE CROP OF MULBERRY LEAVES AND THEIR USE IN SILKWORM REARING. (Pol) Milanówek. Lab. Jedwabiu Natur. Prace 13(21):5-21. Ref. 1968. 425.9 M58
English summary.
Effects on cocoons.
- 75778 Shigematsu, H., and Takeshita, H. EFFECTS OF GAMMA-IRRADIATIONS ON DEVELOPMENT OF SILKGANDS AND SILK FORMATION OF THE SILKWORM, BOMBYX MORI L. (Ja) Jap. Sericult. Exp. Sta. Bull. 23(2):121-148. Ref. Nov. 1968. 425.9 H273B
English summary.
- 75779 Shikata, M., and Murata, T. STUDIES ON THE LIPIDS OF THE SILKWORM-EGGS, BOMBYX MORI L. I. ON THE HYDROCARBONS. (Ja) J. Sericult. Sci. Jap. 38(1):1-10. Ref. Feb. 1969. 425.9 Se6
English summary.
Use of chromatography in lipid research.
- 75780 Skladzien-Bielatowicz, D. THE FREQUENCY OF OCCURRENCE OF SILKWORM (BOMBYX MORI) DISEASES IN THE EXPERIMENTAL CULTURES OF THE VARIOUS CULTURE STOCKS OF THE ZOO-TECHNICAL INSTITUTE IN THE PERIOD OF 1956-1960. (Pol) Med. Weter. 25(3):178-181. Ref. Mar. 1969. 41.8 M463
English summary.
- 75781 Szuba, M. OBSERVATIONS ON THE NOSEMA BOMBYCIS N. IN THE SILKWORM HYBRIDS. (Pol) Milanówek. Lab. Jedwabiu Natur. Prace 13(21):37-43. 1968. 425.9 M58
English summary.
- 75782 Szuba, M. PRELIMINARY OBSERVATIONS ON THE USE OF CHLORAMINE SOLUTION FOR DESINFECTING DURING THE REARING OF THE MULBERRY SILKWORM. (Pol) Milanówek. Lab. Jedwabiu Natur. Prace 13(21):31-35. 1968. 425.9 M58
English summary.
- 75783 Tanaka, S. COMPARISON OF THE MODE OF MULTIPLICATION OF THE FLACHERIE VIRUS IN THE SILKWORM STRAINS HAVING DIFFERENT SUSCEPTIBILITIES. (Ja) J. Sericult. Sci. Jap. 38(1):21-27. Ref. Feb. 1969. 425.9 Se6
English summary.
- 75784 Yanagawa, H. ACTOMYOSIN-ATPase FROM LARVAL AND ADULT MUSCLES OF THE SILKWORM, BOMBYX MORI L. (Ja) Jap. Sericult. Exp. Sta. Bull. 23(2):103-119. Ref. Nov. 1968. 425.9 J273B
English summary.

FOOD AND HUMAN NUTRITION

Publications of the U. S. Department of Agriculture, State Agricultural Experiment Stations, and State Agricultural Extension Services on cookery and other subjects not ordinarily covered in the Bibliography of Agriculture will be included in this list.

GENERAL

- Acker, G. E., and Porter, V. L.
HOME MADE ICE CREAM, SHERBET, AND
ICES. Ill. Univ. Ext. Circ. 1002, 11 p. June 1969.
275.29 IL62C
- 75785 Baity, M. R., Ellington, A. E., and Woodburn,
M. TEMPERATURE EFFECTS IN USE OF
FOIL WRAP IN OVEN COOKING. J. Home Econ. 61(3):
174-176. Mar. 1969. 321.8 J82
Turkey meat; aluminum foil.
- 75786 Bohdal, M., and Simmons, W. K. A COM-
PARISON OF THE NUTRITIONAL INDICES IN
HEALTHY AFRICAN, ASIAN AND EUROPEAN CHILDREN. World Health Organ. Bull. 40(1):166-174. 1969.
449.9 W892B
- 75787 Bonner, C. B. GOLDEN SEEDLESS RAISINS
ARE IDEAL FOR USE WITH CHOCOLATE.
Candy Indus. 132(5):15-16, 18. Mar. 4, 1969. 389.8 C168
- 75788 Brad, L. S. UTILIZATION OF SUNFLOWER
PROTEIN IN NUTRITION. (Fr) Indus. Ali-
ment. Agr. 86(1):27-32. Ref. Jan. 1969. 383 As7
Human.
- 75789 Breth, F. E. VEGETATIVE PROTEINS
KNOCKING AT THE KITCHEN DOOR. (Da)
Tolvmandsbladet 41(1):8-15. Jan. 1969. 11 T58
- 75790 Carson, J. COLONIAL VIRGINIA COOKERY.
Williamsburg, Virginia, Colonial Williams-
burg, 1968. 212 p. (Williamsburg research studies)
TX654.C3
- 75791 Cremer, H. D. THE QUALITY OF OUR
NUTRITION FROM THE STANDPOINT OF NU-
TRITIONAL SCIENCE. (Ge) Ernahr. -Umsch. 16(3):94-
96, 98, 100. Mar. 1969. 389.8 Er66
- 75792 Dawson, R. M. BEVERAGE SURVEY IN TEN
ST. JOHN'S SCHOOLS, NEWFOUNDLAND, AND
MARCH 1967. Can. Nutr. Notes. 25(2):13-18. Feb.
1969. 389.9 C168
- 75793 Dettmers, M. AGRICULTURE'S ROLE IN THE
FIGHT AGAINST MALNUTRITION. Farming
Zambia 4(2):31-32. Jan. 1969. S19.F3
- 75794 Gutelius, M. F. THE PROBLEM OF IRON DE-
FICIENCY ANEMIA IN PRESCHOOL NEGRO
CHILDREN. Amer. J. Public Health Nat. Health 59(2):
290-295. Ref. Feb. 1969. 449.9 Am3J
District of Columbia.
- 75795 Horwitz, A. THE FUTURE OF NUTRITION
ACTIVITIES IN LATIN AMERICA. Amer. J.
Public Health Nat. Health 59(2):214-219. Feb. 1969.
449.9 Am3J
- 75796 Hundley, J. M. THE ROOTED NUTRITION
PROGRAM, A GRASS-ROOTS APPROACH TO
FOOD AND NUTRITION PROBLEMS IN DEVELOPING
COUNTRIES. Can. Nutr. Notes 25(1):1-4. Jan. 1969.
389.9 C168
Kolbe, M., and others.
PEACHES. N. C. Univ. Ext. Ext. Folder 199,
rev., 6 p.-folder. May 1969. 275.29 N811Ex
M. Donnelly, I. Pritchard, and N. Orr, joint au-
thors.
Cookery.
- 75797 Lindberg, A. BALANCE IN ADVISORY OPIN-
IONS TO ATTAIN BALANCE IN NUTRITION.
(Sw) Var Naring 46(K1):9-10. 1969. 44.8 M692
- 75798 Martin, A. RICE—THE ORIENTAL CEREAL.
Farming S. Afr. 45(1):66-68. Apr. 1969.
24 S842
Cookery.
McLuckie, V. L., and Hoecker, H. H.
FRESH SWEET CORN. Md. Univ. Ext. Leaf.
58, 6 p.-folder. Aug. 1968. 275.29 M36EL
Cookery.
Meakin, E.
4-H MEAL PREPARATION WORK SHEET.
Wash. State Univ. Ext. E. M. 323, rev., 3 p. May 1969.
275.29 W27Mi
- Meakin, E.
SMOKING AND PICKLING FISH, POULTRY
AND GAME AT HOME. Wash. State Univ. Ext.
E. M. 2030, rev., 12 p. May 1969. 275.29 W27Mi
- Morse, E. H.
A FOLLOWUP ON EATING HABITS OF THOSE
TEENAGERS? Vt. Farm Home Sci. 11(3):3, 5. Spring
1969. 100 V593
- 75799 Newman, J. M. COOKING FOR FAMILY
CAMPERS. Cleveland, World, 1968. 192 p.
TX823.N4
- 75800 Nilsson, G. INSTRUCTION AND STANDARDS
OF KNOWLEDGE IN NUTRITIONAL INSTRU-
TION. (Sw) Var Naring 46(K1):13. 1969. 44.8 M692
North Carolina University. Extension Service.
Department of Extension Foods and Nutrition.
QUICK MEALS. N. C. Univ. Ext. Home Econ.
Ser. 124, 12 p. June 1969. 275.29 N811Hom
Pritchard, I.
FRUITS AND VEGETABLES WITH HOME
CANNED GOODNESS. N. C. Univ. Ext. Home Econ. Ser.
109, 20 p. Apr. 1969. 275.29 N811Hom
Pritchard, I.
PICKLES AND RELISHES WITH HOME
CANNED GOODNESS. N. C. Univ. Ext. Home Econ. Ser.
108, 12 p. Apr. 1969. 275.29 N811Hom
Pritchard, I.
PRESERVES, JELLIES, MARMALADES WITH
HOME CANNED GOODNESS. N. C. Univ. Ext. Home
Econ. Ser. 111, 12 p. Apr. 1969. 275.29 N811Hom
- 75801 Sadre, M., and others. DEHYDRATION SYN-
DROME IN MALNOURISHED IRANIAN CHILDREN. Amer. J. Clin. Nutr. 22(2):139-146. Feb. 1969.
389.8 J824
H. Hedayat, M. Gharib, Z. Ghavam, and
G. Donoso, joint authors.
- 75802 Simeons, A. T. W. FOOD: FACTS, FOIBLES &
FABLES; THE ORIGINS OF HUMAN NUTRI-
TION. New York, Funk & Wagnalls, 1968. 150 p.
RA784.S5
Bibliography, p. 141-143.
- 75803 Smith, H. W. N. A REVIEW OF CLEANERS
AND SANITIZERS FOR USAGE IN CONFECTIONERY PLANTS. Candy Indus. 132(4):22, 25. Feb. 18,
1969. 389.8 C168
- Tribble, M.
HIGH ALTITUDE COOKERY. Oreg. State
Univ. Ext. FS 160, 2 p. Nov. 1968. 275.29 Or36
- Tribble, M.
IDEAS FOR CORNMEAL. Oreg. State Univ.
Ext. FS 72, rev., 2 p. Nov. 1968. 275.29 Or36
Cookery.
- Tribble, M.
PRUNES FOR FAMILY MEALS AND SNACKS.
Oreg. State Univ. Ext. FS 161, 2 p. Dec. 1968.
275.29 Or36
- Tribble, M.
USING CORN SYRUP BLEND. Oreg. State
Univ. Ext. FS 157, 2 p. Nov. 1968. 275.29 Or36
Cookery.
- Tribble, M.
USING INSTANT SCRAMBLED EGG MIX.
Oreg. State Univ. Ext. FS 158, 2 p. Nov. 1968.
275.29 Or36
- U. S. D. A. Agricultural Research Service.
PUBLICATIONS AND ARTICLES FROM NUTRITION AND CONSUMER-USE RESEARCH, JAN.-MAR.
1969. Washington, D. C. 1969. 3 p. A241.64 R312
Human Nutrition Research and Consumer and
Food Economics Research Divisions.
Washington. State University. Extension Service.
JUDGE'S SCORE SHEET; MEAL PREPARATION CONTEST. Wash. State Univ. Ext. E. M. 2720, rev.,
1 p. May 1969. 275.29 W27Mi
Washington. State University. Extension Service.
JUDGE'S SUMMARY FOR BREAD BAKING CONTEST. Wash. State Univ. Ext. E. M. 2719, rev., 1 p.
May 1969. 275.29 W27Mi
- 75804 Wenderoth, H. THE SIGNIFICANCE OF FISH
IN NUTRITION OF HEALTHY AND SICK. (Ge)
Ernahr. -Umsch. 16(2):44-47. Feb. 1969. 389.8 Er66

- Williams, R. E., and others.
GET AQUAINTED WITH THE CABBAGE
CLAN. La. State Univ. Ext. Publ. 1541,4 p.
July 1968. 275.29 L93Ep
I. M. Turner, A. C. Moreau, and H. Tomb,
joint authors.
Brassica cookery.
Williams, R. E., and others.
SEASON WITH LOUISIANA SHALLOTS. La.
State Univ. Ext. Publ. 1548,8 p.-folder. Feb.1969.
275.29 L93Ep
J. Montelaro, I. M. Turner, and A. C. Moreau,
joint authors.
Williams, R. E., and Turner, I. M.
TRY HONEY, NATURE'S SWEET. La. State
Univ. Ext. Publ. 1546,8 p.-folder Oct.1968.
275.29 L93Ep
Cookery.
Williams, R. E., and others.
WINTER GREENS. La. State Univ. Ext. Publ.
1549,8 p.-folder. Dec.1968. 275.29 L93Ep
J. Montelaro, I. M. Turner, and A. C. Moreau,
joint authors.

FOOD HABITS

- 75805 O'Hanlon, S. R. FOOD AND THE PURSE.
Great Brit. Min. Agr. Fish. Food. Agr. 76(2):
49-51. Feb.1969. 10 G79J
Eating habits of the British people.
75806 Zunic, M., and Fults, A. C. FOOD PREFERENCE-
ENCES OF CHILDREN FROM LOWER SOCIO-
ECONOMIC GROUPS—A GEOGRAPHIC STUDY. J. Home
Econ. 61(1):47-48. Jan.1969. 321.8 J82

NUTRITIVE AND VITAMIN CONTENT

- 75807 Adeyinka, O. FEASIBILITY OF MECHAN-
IZED PROCESSING OF "INSTANT OG" FROM
NIGERIAN CEREALS. Oshodi, Nigeria. Inst. Tech. Res.
Res. Rep. 41,32 p. Dec.1968. 297.9 Os4
Chiefly millet and corn.

- 75808 Agnes, V. TO PRESERVE THE NUTRITIVE
VALUE OF WHEAT IN SPAGHETTI. (It)
Molini Ital. 19(6):217-219. June 1968. 298.8 M73
75809 Daniel, V. A., and others. THE SUPPLE-
MENTARY VALUE OF BENGAL GRAM, RED
GRAM, SOYA BEAN AS COMPARED WITH SKIM MILK
POWDER TO POOR INDIAN DIETS BASED ON RAGI,
KAFFIR CORN AND PEARL MILLET. J. Nutr. Diet.
5(4):283-291. Oct. 1968. QP141.A1J6
B. L. M. Desai, T. S. Subrahmanya Raj Urs,
S. Venkat Rao, M. Swaminathan, H. A. B. Parpia, and
D. Rajalakshmi, joint authors.
75810 Favier, J. C. STUDY OF THE DIGESTIBILI-
TY "IN VITRO" OF STARCH FROM SEVERAL
DIFFERENT FOOD PLANTS OF SOUTH-CAMEROUN,
AFRICA: EFFECT OF TECHNICAL CHANGES ON MAN-
IOC STARCH. (Fr) Indus. Aliment. Agr. 86(1):9-13.
Jan.1969. 383 As7
75811 Joost, K. ENRICHED SKIMMED MILK. (Sw)
Var Naring 46(K1):18. 1969. 44.8 M692
75812 Oger, Y. WILL SOYBEANS REPLACE MEAT?
(Fr) Agr. Prat. 133(1):15-16. Jan.1969.
14 J82
As source of protein.
75813 Swaminathan, M., and Daniel, V. A. ENRICH-
MENT AND FORTIFICATION OF FOODS WITH
NUTRIENTS AS A MEANS FOR OVERCOMING MALNU-
TRITION IN DEVELOPING COUNTRIES. J. Nutr. Diet.
5(4):316-336. Ref. Oct. 1968. QP141.A1J6
75814 Thome, K. E. MILK POWDER—WHAT IS IT?
(Sw) Var Naring 46(K1):20, 27. 1969.
44.8 M692
Nutritive value of milk.
75815 Tremolieres, J., and Claudian, J. MEAT
CONSUMPTION FROM THE POINT OF VIEW
OF HUMAN NUTRITION. (Fr) Cah. Nutr. Diet 3(3):19-
26. Ref. July/Sept.1968. QP141.A1C3
Includes nutritional comparison of meat and
other protein sources.

FORESTRY

GENERAL

75816. British Columbia Forest Service. FOREST RESEARCH REVIEW, YEAR ENDED MARCH, 1968. Victoria, 1968. 98 p. 99.8 F7695
75817. Carlson, F. E. NEW YORK FORESTS OF THE FUTURE—A PREDICTION. N. Y. State Ranger Sch. Alumni News, 1968:5-9. 99.9 N487
75818. Commonwealth Forestry Association. [DIRECTORY]. Commonwealth Forest. Rev. 47 (4):259-337. Dec. 1968. 99.8 Em72
List of members, departments, institutions and allied societies in the Commonwealth and outside of the Commonwealth.
75819. Franz, F. ELECTRONIC DATA PROCESSING IN FORESTRY. (Ge) Forstwiss. Centralbl. 87 (5):257-269. Ref. Oct. 1969. 99.8 F775
75820. Furui, T. and Adachi, T. NEW METHODS OF CULTIVATING CHESTNUT TREES AND THEIR SOILS. (Ja) Agr. Hort. 44(4):650-654. 1969. 22.5 N682
75821. Grainger, R. THE STORY OF THE FORESTS THAT VANISHED. Forest Timber 6(2):5-6. Dec. 1968. 99.8 F7634
75822. Gremmen, J. THIRD MEETING OF THE FOMES ANNOSUS WORK GROUP. (Du) Ned. Bosbouw Tijdschr. 40(12):451-455. Dec. 1968. 99.8 N28
Under the auspices of the International Union of Forestry Research Organizations.
75823. Hart, C. E. FORESTRY. Roy. Agr. Soc. Engl. J. 129:169-182. Ref. 1968. 10 R81
75824. Hellstrom, B., and Vik, T. TEMPERATURE REGULATION DURING CONTINUOUS MUSCULAR ACTIVITY. (No) Tidsskr. Skogbruk 77(1):225-242. Ref. 1969. 99.8 T432
English summary.
75825. Hengst, E. FASANENHOLZ UND LINDIGT: A STUDY IN FOREST HISTORY AND FOREST YIELD SCIENCE. (Ge) Arch. Naturschutz Landschaftsforsch. 8(4):253-272. Ref. 1968. 279.8 Ar2
English summary.
75826. Klose, M. THE FUTURE OF GERMAN FORESTRY. (Ge) Forst-Holzzeit 23(21):433-434. Nov. 8, 1968. 99.8 F7724
75827. McKinlay, D., and McLean, H. E. ALASKA'S GREEN SERGE NAVY. Amer. Forests 75(3):16-18. Mar. 1969. 99.8 F762
75828. Meyering, J. R. CAREERS IN FORESTRY. Forest Farmer 28(6):12-13, 18. Mar. 1969. 99.8 F7692
75829. Morton, S. L. CAREER DEVELOPMENT FOR THE YOUNG FORESTER. J. Forest. 66(12):912-913. Dec. 1968. 99.8 F768
In the Forest Service.
75830. Moss, A. NEW DEVELOPMENTS IN BRITISH COLUMBIAN FORESTRY AND INDUSTRY. Scot. Forest. 23(1):24-31. Jan. 1969. 99.8 Sco3
75831. Nilsson, B. THE MORE WE WORK TOGETHER THE MORE PRODUCTIVE WE BECOME. (Sw) Skogen [Stockholm] 56(3):80-81. Jan. 30, 1969. 99.8 Sk51
Discussion of Scandinavian cooperation in forestry research.
75832. Phillips, E. W. J. CO-OPERATIVE WORK ON TROPICAL TIMBERS. Int. Ass. Wood. Anat. News Bull. 2:8-10. 1968. 99.9 In824
75833. Pizzigallo, V. THE STATE FOREST CORP. [CORPO FORESTALE DELLO STATO]: AN ACTIVE ORGANIZATION. (It) Agricoltura 17(9):21-23. Sept. 1968. 16 Ag8226
75834. PPRIC'S [PULP AND PAPER RESEARCH INSTITUTE OF CANADA] WOODLANDS RESEARCH: THE APPROACH IS SCIENTIFIC. Pulp Pap. Mag. Can. 70(3):42-46. Feb. 7, 1969. 302.8 P66
75835. Randall, C. E. GEORGE WASHINGTON: OUR HISTORY-MAKING FOREST. Amer. Forests 75(3):20-23. 60-63. Mar. 1969. 99.8 F762
Virginia's National Forest.
75836. Rosayro, R. A. de. DIVERSIFICATION INTO FORESTRY IN COFFEE-PRODUCING COUNTRIES. Unasylva 22(2):14-21. 1968. 99.8 Un1
South America and Africa.
75837. Schleicher, H. TASKS OF THE KWF [KURATORIUM FÜR WALDARBEIT UND FORSTTECHNIK] UND GEFFA [GESELLSCHAFT FÜR FORSTLICHE ARBEITSWISSENSCHAFT]. (Ge) Forstarchiv 39(7):154-155. July 1968. 99.8 F7723
Kuratorium for Forest Labor and Forest Technique and Association for Forest Labor Science.
75838. Shirley, H. L. WORKING IN FAR AWAY PLACES. J. Forest. 66(12):894-897. Dec. 1968. 99.8 F768
International forestry careers.
75839. Skodshoj, H. SWEDISH FORESTRY'S ANNUAL "PARLIAMENT": SWEDEN'S LARGEST INDUSTRY VIEWS THE FUTURE WITH OPTIMISM. (Da) Hedeselsk. Tidsskr. 90(4):77-85. Mar. 25, 1969. 11 H35
75840. Stauffer, J. M. TEN YEARS OF LICENSING FORESTERS IN ALABAMA. Forest Farmer 28(6):14. Mar. 1969. 99.8 F7692
75841. Tumilowicz, J. THE EVALUATION OF THE USEFULNESS OF CERTAIN SPECIES OF CEDARS (CHAMAECYPARIS SPACH.) FOR FOREST MANAGEMENT WITHIN THE MAZURY-PODLASIE REGION. (Pol) Sylwan 113(1):25-39, map. Ref. 1969. 99.8 Sy52
English summary.
Introduction and culture.
U. S. D. A. Forest Service. North Central Forest Experiment Station.
LIST OF PUBLICATIONS, 1968, ANNOTATED. St. Paul, Minnesota, 1968. 16 p. z5991.A3
75842. Wakeley, P. C. EFFECTS OF EVOLUTION ON SOUTHERN PINE WOOD. Forest Prod. J. 19 (2):16-20. Ref. Feb. 1969. 99.9 F7662J
75843. Wilson, R. BATLOW: OVER A CENTURY OF FORESTRY. Forest Timber 6(2):14-16. Dec. 1968. 99.8 F7634
75844. Yarham, E. R. THE BLACK FOREST: JEWEL OF THE RHINE. Amer. Forests 75(3):36-39. 50-51. Mar. 1969. 99.8 F762

EDUCATION

75845. Glass, J. THE SYSTEMATIC FURTHER DEVELOPMENT OF LEADERSHIP CADRES IN FORESTRY. (Ge) Sozialistische Forstwirtschaft. 12:377-379. 1968. 99.8 W143
75846. Held, R. NEW BASES FOR EDUCATION OF SENIOR FORESTERS IN BADEN-WURTEMBERG. (Ge) Forst-Holzzeit 24(2):35-38. Jan. 23, 1969. 99.8 F7724
75847. Mantel, K. NEW BASIC PRINCIPLES FOR FORESTRY SCIENCE. (Ge) Forst-Holzzeit 24(2):25-32. Jan. 23, 1969. 99.9 F7724
75848. Servat, J. EDUCATION: FORESTRY. (Fr) Rev. Forest. Franc. 9:551-556. Sept./Oct. 1968. 99.8 R329
75849. Spielke, H. THE INDUSTRIAL ACADEMY FOR FORESTRY ENTERS INTO OPERATION. (Ge) Sozialistische Forstwirtschaft. 12:379-380. 1968. 99.8 W143

FOREST RESOURCES

75850. Karschon, R., and Zohar, Y. THE ARBOREAL VEGETATION OF GOLAN. Ilanoth, 1968. 32 p. (Israel Forestry Association. Llanoth, 1968. The Forester, Suppl. 3) 99.9 So19
Bibliography, p.31-32.
75851. Kugler, F. AN ATTEMPT TO CHARACTERIZE THE SIBERIAN VIRGIN FOREST, THE TAIGA. (Ge) Schweiz. Z. Forstwesen 120(1):44-52. Jan. 1969. 99.8 J82
French summary.
75852. Olin, G. GLANCES AT AN ESTATE LANDSCAPE. (Sw) Skogen [Stockholm] 56(3):84-85. Jan. 30, 1969. 99.8 Sk51
Resources and conservation.
75853. Solov'eva, P. P. FLOOD-PLAIN AND FORESTS OF THE TEREK VALLEY IN THE LOWLANDS OF DAGESTAN. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 12:84-86. 1968. 442.8 N22

- 75854 Tuxen, R. ON THE FUTURE DESTINY OF BEECH FORESTS OF LOWER SAXONY. (Ge) Floristisch-Soziologischen Arbeitsgemeinschaft. Mitt. (n.s.) 13:244-257. Ref. 1968. 451 F663 Resources.

FOREST INFLUENCES

- 75855 Kaminski, A. THE EFFECT OF A SHELTER-BELT ON THE DISTRIBUTION AND INTENSITY OF GROUND-FROSTS IN CULTIVATED FIELDS. Ekol. Pol. Ser. A, 16(25):11. 1968. 512 W263
- 75856 Rutter, N. GEOMORPHIC AND TREE SHELTER IN RELATION TO SURFACE WIND CONDITIONS, WEATHER, TIME OF DAY AND SEASON. Agr. Meteorol. 5(5):319-334, map. Ref. Sept. 1968. 340.8 Ag8 To protect livestock, Great Britain.
- 75857 Rutter, N. SHELTER EFFECT OF AN OLD-ESTABLISHED SHELTER BLOCK OF EUROPEAN LARCH ON A SLOPE OF MEAN GRADIENT 1 IN 4. Agr. Meteorol. 5(5):335-349, map. Ref. Sept. 1968. 340.8 Ag8 To protect livestock.
- 75858 Vakulin, A. A. THE GEOCHEMICAL ROLE OF PROTECTIVE REFORESTATION OF SANDY LANDS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 11:22-25. Ref. Nov. 1968. 20 Ak1

FOREST INJURIES AND PROTECTION

- 75859 Baak, W., and Storch, K. FENCES FOR FOREST CULTURE—MATERIAL FOR CONSTRUCTION AND SUGGESTIONS FOR UNIT TYPES. III. (Ge) Forstarchiv 40(2):32. Feb. 1969. 99.8 F7723 For wildlife control.
- 75860 Bortitz, S. PHYSIOLOGICAL AND BIOLOGICAL CONTRIBUTIONS TO SMOKE DAMAGE RESEARCH. 8. PHYSIOLOGICAL RESEARCH OF THE EFFECT OF SO₂ ON CONIFERS DURING WINTER. (Ge) Biol. Zentralbl. 87(4):489-506. Ref. July/Aug. 1968. 442.8 B523
- 75861 Bruggencate, A. F. ten. THE STORM CATASTROPHE AT THE FORESTRY STATION "CHAAM" ON 25 JUNE 1967. (Du) Ned. Bosbouw Tijdschr. 41(4):101-111, map. Apr. 1969. 99.8 N28
- 75862 Chafe, S. C. DIMPLED GRAIN IN WOOD. Forest. Chron. 45(3):173-179. Ref. June 1969. 99.8 F7623 French summary.
- 75863 Doom, D. INSECT AND MITE PESTS IN FORESTS AND OTHER WOODY GROWTHS IN THE NETHERLANDS, 1968. (Du) Ned. Bosbouw Tijdschr. 41(4):112-115. Apr. 1969. 99.8 N28 English summary.
- 75864 Eidt, D. C., and Little, C. H. A. INSECT CONTROL BY ARTIFICIALLY PROLONGING PLANT DORMANCY—A NEW APPROACH. Can. Entomol. 100(12):1278-1279. Ref. Dec. 1968. 421 C16 Forest pests: Choristoneura fumiferana and its host trees Picea glauca, P. rubens, and Abies balsamea as an example of interrupting synchronism between plant and insect with abscisic acid.

- 75865 Karpinski, Z. CHEMICAL METHOD OF THE PROTECTION OF YOUNG PLANTATIONS OF PINE AGAINST DAMAGE DONE BY PINE WEEVIL (HYLOBIUS ABIETIS). (Pol) Sylwan 113(1):47-50. 1969. 99.8 Sy52
- 75866 Nagel, W. P. DOUGLAS-FIR [PSEUDOTSUGA MENZIESII] NEEDLE MIDGE CONTROL. Amer. Christmas Tree J. 13(1):17-18. Feb. 1969. 99.9 C46 Chemical control of Contarinia spp.

- 75867 Liebold, H. E., and Ranft, H. PROBLEMS OF FOREST ECONOMY IN THE AREA OF AIR POLLUTION AT THE GOVERNMENT FORESTRY STATION THARANDT. (Ge) Dresden, Tech. Univ. Wiss. Z. 17(5):1421-1427. 1968. 509 D81
- 75868 Saldarriaga V., A., and Posada O., L. NOTES AND CONSIDERATIONS ON THE CONTROL OF CYPRESS TREE DEFOLIATOR "CATORIA UNIPENNARIA" (GUEN.) (ORDER LEPIDOPTERA, FAM. GEOMETRIDAE). (Sp) Agr. Trop. 25(3):143-145. Mar. 1969. 26 Ag8

- 75869 Schirp, M. FROST CRACKS ON TREE STEMS. (Ge) Forstarchiv 39(7):149-154. July 1968. 99.8 F7723 Review of literature.

- 75870 Sliwa, E. THE OCCURRENCE OF BUPALUS PINIARIUS L. IN FORESTS OF POLAND AND ITS CONTROL. (Pol) Sylwan 113(1):51-58. 1969. 99.8 Sy52
- 75871 Stein, G., and Dabler, H. G. FOREST SMOKE DAMAGE, GENERAL DIAGNOSIS IN MINERAL AND SANDSTONE AREAS 1964/67. (Ge) Dresden, Tech. Univ. Wiss. Z. 17(5):1397-1404. 1968. 509 D81
- 75872 Stroempl, G. FRUIT DEFECTS IN BASSWOOD (TILIA AMERICANA L.) Forest. Chron. 45(3):172. June 1969. 99.8 F7623
- 75873 Van Vuuren, M. J. C. AN ANALYSIS OF TIMBER CONSUMPTION TRENDS IN SOUTH AFRICA. S. Afr. Forest. J. 67:13-27. Dec. 1968. 99.9 S682
- 75874 Wert, S. L., Roetgering, B. DOUGLAS-FIR BEETLE SURVEY WITH COLOR PHOTOS; AERIAL COLOR PHOTOGRAPHY SAMPLING TECHNIQUES APPLIED TO AN EPIDEMIC IN CALIFORNIA YIELDED IMPORTANT FOREST MORTALITY DATA QUICKLY AND ECONOMICALLY. Photogram. Eng. 34(12):1243-1248. Ref. Dec. 1968. 325.28 P56
- 75875 Zawada, J. NOTES ON THE TENDING OF MOUNTAIN SPRUCE STANDS EXPOSED TO DAMAGE FROM SNOW TUFTS. (Pol) Sylwan 112(10):81-84. 1968. 99.8 Sy52

Forest Fire Prevention and Control

- 75876 Christman, D. R. WILDFIRE—EVERYBODY'S BUSINESS. Our Public Lands 19(1):18-20. Winter 1969. 156.55 Ou7
- 75877 Gorsuch, G. S. A FIREFIGHTER VIEWS THE SUNDANCE FIRE. Amer. Forests 75(3):5, 52. Mar. 1969. 99.8 F762 Idaho.
- 75878 Hubener, E., and Joachim, H. F. ECONOMIC ASPECTS IN CULTIVATING POPLARS IN RELATION TO FOREST FIRE REGULATIONS. (Ge) Sozialistische Forstwirtschaft. 12:375-377. 1968. 99.8 W143
- 75879 Hubener, E. FORECASTS AND ECONOMICS AS RELATED TO FOREST FIRE REGULATIONS. (Ge) Sozialistische Forstwirtschaft. 12:373-375. 1968. 99.8 W143
- 75880 Tatham, B. T. VISCOUS WATER. Unasylva 22(3):28-30. 1968. 99.8 Un1 Fire retardant development in the United Kingdom.
- 75881 Taylor, D. F., and Williams, D. T. SEVERE STORM FEATURES OF A WILDFIRE. Agr. Meteorol. 5(5):311-318, map. Sept. 1968. 340.8 Ag8 West Virginia.

FOREST MANAGEMENT

- 75882 Andersen, K. L., Myhre, K., and Vik, T. HOMEOSTASIS (INTERNAL ENVIRONMENT) DURING PROLONGED WORK. (No) Tidsskr. Skogbruk 77(1):213-224. Ref. 1969. 99.8 T432 English summary.
- 75883 Arola, R. A. SOLVING INSTRUMENTATION PROBLEMS IN FOREST ENGINEERING RESEARCH. Agr. Eng. 50(5):300-304. May 1969. 58.8 Ag83
- 75884 Betolaud, Y. FOREST MANAGEMENT AND URBAN CIVILIZATION. (Fr) Rev. Forest. Franc. 9:535-549. Sept./Oct. 1968. 99.8 R329
- 75885 Davies, E. J. M. SCARCE RESOURCE. Scot. Forest. 22(4):291-299. Oct. 1968. 99.8 Sc3 Work management of forest labor in forest planting.
- 75886 De Vos, A. PROBLEMS IN NATIONAL PARKS MANAGEMENT IN EAST AFRICA. Unasylva 22(3):23-27. 1968. 99.8 Un1
- 75887 Doell, C. E. ELEMENTS OF PARK AND RECREATION ADMINISTRATION. Minneapolis, Burgess Publishing Company, 1968. 334 p. SB481.D6 Bibliography, p.230-231.

- 75888 Dupuis, H., and Rehschuh, D. THE REQUIREMENT OF FOREST TRACTOR DRIVER TO MECHANICAL VIBRATIONS. (Ge) Forstarchiv 39(7): 145-148. July 1968. 99.8 F7723
Seat design.
- 75889 Folstad, O. WORKDAY LENGTH IN THE FOREST BASED ON LIGHT AND CLIMATE OBSERVATIONS. (No) Tidsskr. Skogbruk 77(1):161-167. 1969. 99.8 T432
English summary.
- 75890 Glomme, J., and Andersen, K. L. HEALTH AND BIOLOGICAL TESTS OF WOODS WORKERS. (Ge) Tidsskr. Skogbruk 77(1):183-193. Ref. 1969. 99.8 T432
English summary.
- 75891 Kopsell, H. RATIONALIZATION IN FORESTRY. (Ge) Forst-Holzwirt 24(5):104-106. Mar. 10, 1969. 99.8 F7724
- 75892 Kremser, W. TIMELY AND RATIONAL FORESTRY ON THE NORTH GERMAN PLAIN. (Ge) Forst-Holzwirt 24(1):1-5. Jan. 8, 1969. 99.8 F7724
- 75893 Kurth, H. SUBJECT, OBJECTS, TASK, AND POSITION OF FOREST MANAGEMENT. (Ge) Arch. Forstwesen 17(12):1185-1199. Ref. 1968. 99.8 Ar22
English summary.
- 75894 Liebeneiner, E. PINE PLANTINGS. (Ge) Forst-Holzwirt 24(1):5-9. Jan. 8, 1969. 99.8 F7724
- 75895 Mann, H. J. MIXED FORESTS OR ONE TYPE CULTURE? (Ge) Mitt. Deut. Landwirt.-Ges. 84(4):78, 80. Jan. 23, 1969. 18 N39
- 75896 Martin, R. K. THE MANAGEMENT OF TREES FOR AMENITY. Scot. Forest. 23(2): 106-111. Apr. 1969. 99.8 Sco3
Shelter and recreation uses.
- 75897 McDougall, H. AMPHIBIANS COULD GIVE NEW LIFT TO FOREST TRAVEL. Can. Forest Indus. 89(3):93-95. Mar. 1969. 99.81 C16
- 75898 Meiden, H. A. van der. CONSIDERATIONS REGARDING USE OF FOREST MODELS FOR EXAMINING AND TESTING DECISIONS ON FOREST MANAGEMENT AND POLICY. (Dn) Ned. Bosbouw Tijdschr. 41(3):67-74. Ref. Mar. 1969. 99.8 N28
English summary.
- 75899 Moreillon, B. FOREST OWNERS, DO YOU KNOW YOUR FORESTS? (Fr) Agr. Romande (ser. B) 7(10):49-53. Oct. 1968. 17 Ag8
- 75900 Morellet, J. FORESTRY PROBLEMS IN CUBA. (Fr) Bois Forests Trop. 123:3-17. Jan./Feb. 1968. 99.8 B632
English summary.
- 75901 Neidig, W. J., and Morris, T. C. CRANE DRAGLINE, 'COPTER, PLUS GUTSY CREW CLEAR R/W THRU SNAKE-INFESTED TIMBER. Elec. World 169(14):41-42. Apr. 1, 1969. 335.8 EL2
- 75902 Niemann, E. IDEAS ON THE PROBLEMS OF "TOTAL RESERVES" IN FORESTS. (Ge) Arch. Naturschutz Landschaftsforsch. 8(4):273-290. Ref. 1968. 279.8 Ar2
English summary.
- 75903 Norlen, T. TO CALCULATE CORRECTLY IS IMPORTANT BUT TO THINK FAST IS MORE SO. (Sw) Skogen [Stockholm] 56(3):78, 87. Jan. 30, 1969. 99.8 Sk51
Discussion of data machines in forestry.
- 75904 Offner, H. NATIONAL OR NATURE PARK? (Ge) Forst-Holzwirt 24(2):39-41. Jan. 23, 1969. 99.8 F7724
- 75905 Pampanini, A. ACTIVITIES OF THE STATE ADMINISTRATION OF NATIONAL FORESTS [AZIENDA DI STATO PER LE FORESTE DEMANIALI]. (It) Nuovo Econ.(n.s.) 80(5):3-6. May 1968. 287 P43
- 75906 Partyka, T. ECONOMIC BACKGROUNDS OF THE VALUATION OF FORESTS, ITS DAMAGE, AND FOREST COMPENSATION. (Pol) Sylwan 112(10):47-60. Ref. 1968. 99.8 Sy52
English summary.
- 75907 Sabel, G. MECHANIZATION OF LOGGING. (Ge) Mitt. Deut. Landwirt.-Ges. 84(18):614, 616, 618. May 1, 1969. 18 N39
- 75908 Schartum, S. HEALTH CONDITIONS IN A SELECTED GROUP OF WOODS WORKERS. (No) Tidsskr. Skogbruk 77(1):195-204. 1969. 99.8 T432
English summary
- 75909 Schmidt, K. INTRODUCTION OF A UNIFIED SYSTEM FOR BOOKKEEPING AND STATISTICS IN FORESTRY. (Ge) Sozialistische Forstwirtschaft. 12:353-355, 380. 1968. 99.8 W143
- 75910 Sieder, P. GENERAL COMMENTS ON LARGE SCALE PLANTATIONS. (Ge) Sozialistische Forstwirtschaft. 12:370-371. 1968. 99.8 W143
- 75911 Skraamo, G. DETAILED CABLEWAY LAYOUT ON AERIAL PHOTOGRAPHS-A DESCRIPTION OF A METHOD. (No) Tidsskr. Skogbruk 77(1):75-92. 1969. 99.8 T432
English summary.
- 75912 Smith, J. H. G. AN ECONOMIC VIEW SUGGESTS THAT THE CONCEPT OF SUSTAINED YIELD SHOULD HAVE GONE OUT WITH THE CROSSCUT SAW. Forest. Chron. 45(3):167-171. Ref. June 1969. 99.8 F7623
- 75913 Streffert, T. CAPITAL INVESTMENTS IN FORESTRY. (Sw) Skogen [Stockholm] 56(3): 76-77. (Cont.) Jan. 30, 1969. 99.8 Sk51
- 75914 Thompson, D. A. TIMBER AND DEER: MULTIPLE-RESOURCE MANAGEMENT. Scot. Forest. 23(1):16-23. Jan. 1969. 99.8 Sco3
- 75915 Trefos, A. TECHNICAL IMPROVEMENTS IN FOREST MANAGEMENT. (Sp) Agr. Costarricense 26(10):302-303, 306-307. Oct. 1968. 8 Ag895
- 75916 Upton, M. NOTE ON TREE CROPS: THE CAPITAL PROFILE AND VALUATIONS. J. Agr. Econ. [Reading] 20(1):143-149. Jan. 1969. 281.9 Ag8
Oil palms.
- 75917 Vik, T., and Andersen, K. L. INDIVIDUAL VARIATION OF SOME ANTROPOMETRIC AND PHYSIOLOGICAL QUALITIES WITH FOREST WORKERS. (Ge) Tidsskr. Skogbruk 77(1):205-212. Ref. 1969. 99.8 T432
English summary.

Forest Description and Mensuration

- 75918 Assman, E. ON THE THEORY OF "BASAL AREA KEEPING." (Ge) Forstwiss. Centrabl. 87(6):321-330. Ref. Dec. 1968. 99.8 F775
- 75919 Brazier, J. D. TIMBER APPRAISAL AT PRINCES RISBOROUGH OBSERVATIONS ON SOME SOUTH-EAST ASIAN TIMBERS. Int. Ass. Wood Anat. News Bull. 2:1-7. 1968. 99.9 In824
- 75920 Droste zu Hulshoff, B. von. PRELIMINARY RESULTS OF STUDIES IN DETERMINING OVERGROUND TREE ORGANS ON A 76-YEAR OLD SPRUCE IN THE EBERSBERG FOREST NEAR MUNICH. (Ge) Forstwiss. Centrabl. 87(6):369-383. Ref. Dec. 1968. 99.8 F775
Morphometric measurements.
- 75921 Fitje, A. THE MIRROR-RELASCOPE-AN INSTRUMENT WITH MULTIPLE APPLICATIONS. (No) Tidsskr. Skogbruk 76(4):309-320. 1968. 99.8 T432
English summary.
- 75922 Frayer, W. E., and others. FINSYS: AN EFFICIENT DATA-PROCESSING SYSTEM FOR LARGE FOREST INVENTORIES. J. Forest. 66(12):902-905. Dec. 1968. 99.8 F768
R. W. Wilson, R. C. Peters, and C. A. Bickford, joint authors.
- 75923 Gierlinski, T. ANALYSIS OF CUTTING AGE ACCORDING TO FOREST SURVEY INSTRUCTION FROM 1957 AND THE DRAFT OF A NEW INSTRUCTION FROM 1967 FOR PINE, FIR, OAK, AND BEECH IN SELECTED FOREST-DISTRICTS OF THE PROVINCIAL BOARDS OF STATE FORESTS AT RADOM, LUBLIN AND PRZEMYSL. (Pol) Sylwan 112(10):61-68. 1968. 99.8 Sy52
English summary.
- 75924 Haller, K. E. INVENTORY OF NATURAL TROPICAL FORESTS. Unasylva 22(2):22-28. 1968. 99.8 Un1
A computer program.

- 75923 Heger, L. SITE-INDEX CURVE SHAPE IN SPRUCE. *Forest. Chron.* 45(3):184-186. Ref. June 1969. 99.8 F7623
- 75926 Hellrigl, B. EXPERIENCE IN THE FIELD OF ONE-MAN CALIPERING. (Ge) *Forstwiss. Centralbl.* 87(5):297-304. Oct. 1968. 99.8 F775
- 75927 Hempel, G. ALLOMETRIC STUDIES ON PINUS CEMBRATA SSP. SIBIRICA (RUPR.) KRYL. AND ABIES SIBIRICA (LEDEB.). (Ge) *Arch. Forstwesen* 17(11):1099-1115. Ref. 1968. 99.8 Ar22 English summary.
- 75928 Holland, P. G. WEIGHT DYNAMICS OF EUCALYPTUS IN THE MALLEE VEGETATION OF SOUTHEAST AUSTRALIA. *Ecology* 50(2):212-219. Ref. Spring 1969. 410 Ec7
Eucalyptus oleosa, E. dumosa, and E. incrassata.
- 75929 Ladkin, N. S. VISUAL AND MECHANICAL GRADING. Australian Timber J. Building Prod. Merchandiser 34(10):73-74, 76. Nov. 1968. 99.81 Au7
- 75930 Moser, J. W., and Hall, O. F. DERIVING GROWTH AND YIELD FUNCTIONS FOR UNEVEN-AGED FOREST STANDS. *Forest Sci.* 15(2):183-188. June 1969. 99.8 F7632
- 75931 Myers, C. C., and Beers, T. W. POINT SAMPLING FOR FOREST GRADING ESTIMATION. *J. Forest.* 66(12):927-929. Dec. 1968. 99.8 F768
- 75932 Nersten, S. PROBLEMS CONCERNING CHOICE OF INTENSITY IN FOREST INVENTORIES. (No) *Tidsskr. Skogbruk* 76(4):321-340. Ref. 1968. 99.8 T432 English summary.
- 75933 Petrov, V. V., and Kusenkova, L. Y. ON THE WESTERN BORDER OF THE GEOBOTANICAL REGION OF BROAD-LEAVED FORESTS IN THE MOSCOW REGION. (Rus) *Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved.* 3:59-69, map. May/June 1968. 442.9 M854
- 75934 Ross, R. D. ON THE ACCURACY OF PENTA PRISM CALIPERS. *J. Forest.* 66(12):932-933. Dec. 1968. 99.8 F768
- 75935 Schmidt, A. THE COURSE OF HEIGHT GROWTH OF PINE ON SOME SITES OF OBER-PFALZ. (Ge) *Forstwiss. Centralbl.* 88(1):33-40. Ref. Feb. 1969. 99.8 F775
- 75936 Strand, L. THE FORM HEIGHT INCREMENT OF NORWAY SPRUCE AND SCOTS PINE. (No) *Tidsskr. Skogbruk* 76(4):297-307. 1968. 99.8 T432 English summary.
- 75937 Suri, S. K. ESTIMATION OF THE TOTAL AMOUNT OF FOLIAGE IN SAL (SHOREA ROBUSTA) TREES AND STANDS. *Indian Forest.* 94(9):654-656. Sept. 1968. 99.8 In2
- 75938 Wenk, G., and Allrich, P. RESULTS OF AN EXACT INCREMENT EXAMINATION CARRIED OUT ON INDICATIVE AREAS OF THE NATIONAL FOREST ENTERPRISE OF POTSDAM. (Ge) *Arch. Forstwesen* 17(11):1125-1140. Ref. 1968. 99.8 Ar22 English summary.
- 75939 Zohrer, F. ADAPTATION OF FREQUENCY DISTRIBUTION WITH THE HELP OF BETA FUNCTION. (Ge) *Forstarchiv* 40(3):37-42. Ref. Mar. 1969. 99.8 F773 English summary.
Forest mensuration.
- 75940 Zohrer, F. INCREMENT AND STRUCTURE OF THREE VARIOUS DENSITY LARCH GROUPS. (Ge) *Forstwiss. Centralbl.* 87(5):305-315. Oct. 1968. 99.8 F775 Mensuration.
- 75941 Zohrer, F. STAND INCREMENT AND PERFORMANCE COMPARISON OF MOUNTAIN-SUBALPINE LARCH-SPRUCE MIXED STANDS. (Ge) *Forstwiss. Centralbl.* 88(1):41-63. Ref. Feb. 1969. 99.8 F775
- 75943 Nieslein, E. FOREST POLICY IN AUSTRIA. (Ge) *Forst-Holzwirt* 24(2):32-35. Jan. 23, 1969. 99.8 F7724
- Legislation and Taxation
- 75944 Siegel, W. C. THE LEGAL RIGHTS OF LIFE TENANTS TO CUT AND SELL TIMBER. *J. Forest.* 66(12):900-901. Dec. 1968. 99.8 F768
- 75945 Strodz, G. L., and Dane, C. W. TRESPASSERS, GUESTS, AND RECREATIONISTS ON INDUSTRIAL FOREST LAND. *J. Forest.* 66(12):898-901. Dec. 1968. 99.8 F768
- 75946 Veldhuizen, P. J. FORESTRY AND THE ADDED VALUE TAX. (Du) *Ned. Bosbouw Tijdschr.* 41(4):127-128. Apr. 1969. 99.8 N28
- 75947 Veldhuizen, P. J. FORESTRY AND THE ADDED VALUE TAX. II. (Du) *Ned. Bosbouw Tijdschr.* 41(3):79-80. Mar. 1969. 99.8 N28 English summary.
- FOREST PRODUCTS AND UTILIZATION
- 75948 ABSTRACTS OF PAPERS FOR FPRS (FOREST PRODUCTS RESEARCH SOCIETY) 23RD ANNUAL MEETING. *Forest Prod. J.* 19(5):9-11. May 1969. 99.9 F7662J
- 75949 Australia. Commonwealth Scientific and Industrial Research Organization. Division of Forest Products. ANNUAL REPORT 1967-68. Melbourne, 1968. 72 p. 99.9 Au722R
- 75950 Chapman, L. M. PUBLIC AND NATIONAL PROGRAMMES WHICH COULD ASSIST THE TIMBER INDUSTRY IN AUSTRALIA. Australian Timber J. Building Prod. Merchandiser 34(10):79,82,85-86. Nov. 1968. 99.81 Au7 Includes discussion.
- 75951 Forest Industries. 1969 BUYERS GUIDE AND YEARBOOK NUMBER. *Forest Indus.* 96(6): 132. May 29, 1969. 99.81 W52
- 75952 Rowe, M. B. FOREST PRODUCTS—A MAJOR VIRGINIA INDUSTRY. *Va. Forest* 24(1): 8-9, 28, 40. Spring 1969. 99.8 V81
- 75953 Royce, W. J. THE EFFECT ON DECENTRALIZATION OF GOVERNMENT POLICIES TOWARDS THE TIMBER INDUSTRY. Australian Timber J. Building Prod. Merchandiser 34(10):52,54,57-58,60,63-64,66,69-70. Nov. 1968. 99.81 Au7
- 75954 Sherman, R. W. ECONOMICS OF SHORT CYCLE SAWTIMBER PRODUCTION. Ohio. Agr. Res. Develop. Center. Res. Circ. 168, 15 p. Mar. 1969. 100 Oh3R Juglans costs and returns.
- 75954 Shetler, H. M. IS THERE A PLACE FOR WOMEN IN THE WOOD PRODUCTS FIELD? *Forest Prod. J.* 19(3):12-13. Mar. 1969. 99.9 F7662J
- 75955 Sunley, J. G. THE FUTURE OF MECHANICAL STRESS GRADING. *Scot. Forest.* 23(2): 102-105. Apr. 1969. 99.8 Sc3 Timber grading.
- 75956 Thompson, E. F., and Richards, D. P. USING LINEAR PROGRAMMING TO DEVELOP LONG-TERM, LEAST-COST WOOD PROCUREMENT SCHEDULES. *Pulp Pap. Mag. Can.* 70(conv.issue):172-175. 1969. 302.8 P96
- 75957 Walrath, A. J. PLANTING TREES: DOES IT PAY? *Va. Polytech. Inst. Ext. Va. Agr. Econ.* 212:18-20. Apr./June 1969. 275.29 V813 Costs and returns.
- 75957 Wheatley, J. J., and Gordon, G. G. ALASKAN ECONOMIC DEVELOPMENT. Wash. Univ. Bus. Rev. 28(1):25-34. Autumn 1968. 280.8 N812 Includes forest products industry.

Policies and Programs

- 75942 Jungo, J. CURRENT SWISS PROBLEMS OF FOREST POLICY. (Ge) *Schweiz. Z. Forstwesen* 120(1):1-18. Jan. 1969. 99.8 J82 French summary.

Lumbering and Logging

- 75958 Carlsson, B. COMPUTERIZED PLANNING OF LOGGING OPERATIONS. *Can. Forest Indus.* 89(3):48-51,53-59. Mar. 1969. 99.81 C16

- 75959 Curro, P., and Ghisi, G. CHAIN-SAW UTILIZATION TIMES OF A POPLAR PLANTATION. (It) Ente Naz. Coll. Carta. Cent. Sperim. Agr. Forest. Pubbl. 9:69-79. 1966/1968. 16 C332 English summary.
- 75960 Gibson, H. G., and others. WHEELED SKIDDER PERFORMANCE ON SLOPING TERRAIN. (Condensed) Agr. Eng. 50(3):152-154. Mar. 1969. 58.8 Ag83
- Parker, R. L. Hartman, D. L. Gochenour, and H. W. Parker, joint authors.
- 75961 Gutsche, H. S. LOGGING DEBRIS AND SPRUCE CULTIVATION. (Ge) Forst- Holz-wirt 23(21):439-440. Nov. 8, 1968. 99.8 F7724 Removal.
- 75962 Kaminsky, G. A SCALE FOR ESTIMATING VIBRATION EFFECTS IN POWER SAW OPERATION. (Ge) Forstarchiv 39(7):164. July 1968. 99.8 F7723
- 75963 Kowalski, J. THE IMPACT OF WORKER TIREDNESS AND FATIGUE UPON THE EFFICIENCY OF TREE FELLING WITH POWER SAWS. (Pol) Sylwan 112(10):39-47. 1968. 99.8 Sy52 English summary.
- 75964 Lisland, T. LABORATORY TESTS OF WINCHES. (No) Tidsskr. Skogbruk 77(1): 151-160. 1969. 99.8 T432 English summary.
- 75965 Lorrain, P. L. MULTI-PRODUCT LOGGING IN THE ADIRONDACKS. Pulp Pap. Mag. Can. 70(2):69-71. Jan. 17, 1969. 302.8 P96
- 75966 Meikle, H. HOW TO SELECT AND GET GREATER MILEAGE FROM SKIDDER TIRES. Can. Forest Indus. 89(3):70-73. Mar. 1969. 99.81 C16
- 75967 Mellor, J. RUBBER TYRED SKIDDER -- SOLVES PROBLEM. Australian Timber J. Building Prod. Merchandiser 35(2):35, 39. Mar. 1969. 99.81 Au7
- 75968 Platzer, H. B., and Stackelberg, S. von. MECHANIZED CONVERSION OF WINDFALL WOOD IN STYRIA. (Ge) Forstarchiv 40(3):49-52. Ref. Mar. 1969. 99.8 F7723
- 75969 Prettie, R. J. WHY AND HOW--MULTI-PRODUCT INTEGRATED LOGGING. Pulp Pap. Mag. Can. 70(4):82-83. Feb. 21, 1969. 302.8 P96
- 75970 Santos, T. A. THE PHILIPPINE LUMBER INDUSTRY TODAY. Fookien Times Yearbook 1968:226. 280.8 F733
- Schmidt, O. A., and Melton, R. E. SHEARING OF SAWTIMBER LIMITED IN USE-FULNESS. Sci. Agr. 16(1):12. Fall 1968. 100 P381S
- 75971 Skaar, R. SIGHT LINES, SUPERELEVATION AND CURVE RADII OF FOREST TRUCK ROADS. (No) Tidsskr. Skogbruk 77(1):119-130. 1969. 99.8 T432 English summary.
- 75972 Solbraa, O., and Skaar, R. SURFACE STABILIZATION OF FOREST TRUCK ROADS. (No) Tidsskr. Skogbruk 77(1):131-150. 1969. 99.8 T432 English summary.
- 75973 Sorensson, B. MOTOR SAW VIBRATION. (Sw) Skogen (Stockholm) 56(3):86-87. Jan. 30, 1969. 99.8 Sk51
- 75974 Tengesdal, S. ORGANIZATION OF THE OPERATIONS IN THE LOGGING EXPERIMENTAL FOREST IN HURDAL 1966/67 AND 1967/68. (No) Tidsskr. Skogbruk 77(1):9-20. 1969. 99.8 T432 English summary.
- 75975 Woodhead, W. D. MANUAL DEBARKING OF EUCALYPT PULPWOOD. Australian Timber J. Building Prod. Merchandiser 35(4):73-75, 77. May 1968. 99.81 Au7
- Sawmills
- 75976 Kerbes, E. L. NARROW KERF, ACCURATE SAWING: KEY TO HIGHER LUMBER RECOVERY. Can. Forest Indus. 89(3):76-79. Mar. 1969. 99.81 C16
- 75977 Nakamura, G. I. SOME EXPERIMENTS ON CUTTING TORQUE AND FEED FORCE IN CIRCULAR SAWING. (Ja) Jap. Wood Res. Soc. J. 15(1):1-5. Feb. 1969. 99.9 J2793 English summary.
- 75978 Okushima, S., and Sugihara, H. TEMPERATURE DISTRIBUTION OF CIRCULAR SAW BLADE MEASUREMENT WITH INFRARED RADIOMETRIC MICROSCOPE. Jap. Wood Res. Soc. J. 15(1):1-19. Feb. 1969. 99.9 J2793
- 75979 Page, M. W. LATEST DEVELOPMENTS IN SAWMILLING EQUIPMENT AND TECHNIQUES FOR SMALL LOGS. Australian Timber J. Building Prod. Merchandiser 34(10):90,94-95,97-99. Nov. 1968. 99.81 Au7
- 75980 Walliker, W. K. COST CONTROL IN THE SAWMILLING INDUSTRY--APPLICATION AND ADVANTAGES OF PUBLISHING COMPARATIVE DATA. Australian Timber J. Building Prod. Merchandiser 34(10):40-41,47-48,51. Nov. 1968. 99.81 Au7
- Processing and Woodworking
- 75981 Barnes, H. M., Choong, E. T., and Milhenny, R. C. AN EVALUATION OF SEVERAL VAPOR PHASE CHEMICAL TREATMENTS FOR DIMENSIONAL STABILIZATION OF WOOD. Forest Prod. J. 19(3):35-39. Mar. 1969. 99.9 F7662J With ethylene oxide and vinyl chloride.
- 75982 Stewart, H. A. EFFECT OF CUTTING DIRECTION WITH RESPECT TO GRAIN ANGLE ON THE QUALITY OF MACHINED SURFACE, TOOL FORCE COMPONENTS, AND CUTTING FRICTION COEFFICIENT. Forest Prod. J. 19(3):43-46. Mar. 1969. 99.9 F7662J Fraxinus americana.
- Seasoning, Conditioning, and Finishing
- 75983 Boisselle, H. J. SUCCESSFUL KILN DRYING OF WHITE PINE FOR FURNITURE STOCK. Forest Prod. J. 19(3):17-20. Mar. 1969. 99.9 F7662J
- 75984 Christensen, F. J. THE DRYING OF ROUND TIMBERS FOR TREATMENT. Australian Timber J. Building Prod. Merchandiser 35(2):71-72,75,77-79. Ref. Mar. 1969. 99.81 Au7
- 75985 Clifton, N. C. AIR DRYING OF RED AND HARD BEECH IN WESTLAND AND NELSON. New Zeal. Timber J. 15(9):40, 43. May 1, 1969. 99.8 N482
- 75986 Fujita, S. STUDIES ON THE DRYING CHECK. VI. MICROSCOPIC OBSERVATION OF DRYING CHECK OCCURRED UNDER RESTRAINED DRYING. (Ja) Jap. Wood Res. Soc. J. 15(3):99-103. Ref. June 1969. 99.9 J2793 English summary.
- 75987 Hudson, M. S. CHEMICAL DRYING OF SOUTHERN PINE WOOD, A REVIEW. Forest Prod. J. 19(3):21-24. Ref. Mar. 1969. 99.9 F7662J
- 75988 Larsen, M. L., and Yan, M. M. MEETING FIRE HAZARD REQUIREMENTS WITH WOOD-BASE PANELBOARDS. Forest Prod. J. 19(2):12-16. Feb. 1969. 99.9 F7622J
- 75989 Lutz, J. F., and others. SURFACING SOFTWOOD DIMENSION LUMBER TO PRODUCE GOOD SURFACES AND HIGH VALUE FLAKES. Forest Prod. J. 19(2):45-51. Feb. 1969. 99.9 F7662J
- B. G. Heenink, H. R. Panzer, F. V. Hefty, and A. F. Mergen, joint authors.
- Flakes utilized for particle board.
- 75990 Mori, M. AN ANALYSIS OF CUTTING WORK IN PERIPHERAL MILLING OF WOOD. I. ON THE WORK DONE BY A KNIFE IN UP-MILLING PARALLEL TO WOOD GRAIN. (Ja) Jap. Wood Res. Soc. J. 15(3):93-98. June 1969. 99.9 J2793 English summary.
- 75991 Pahlitzsch, G., and Meyer, H. R. ON THE SERVICE LIFE OF SANDING BELTS DURING SANDING OF WOOD. (Ge) Holz Roh- Werkstoff 26(12):441-447. Dec. 1968. 99.81 H74 English summary.
- 75992 Rabehl, E. W. MODERN VARNISHING AND COATING OF WOOD. (Ge) Holz Roh- Werkstoff 27(1):1-17. Ref. Jan. 1969. 99.81 H74 English summary.
- 75993 Salamon, M. HIGH-TEMPERATURE DRYING AND ITS EFFECT ON WOOD PROPERTIES. Forest Prod. J. 19(3):27-34. Mar. 1969. 99.9 F7662J Review of literature.

- 75994 Thompson, W. S. EFFECT OF STEAMING AND KILN DRYING ON THE PROPERTIES OF SOUTHERN PINE POLES. II. CHEMICAL PROPERTIES. Forest Prod. J. 19(2):37-43. Ref. Feb. 1969. 99.9 F7662J

Wood Preservation and Damage

- 75995 Arndt, U., and Willeitner, H. ON THE RESISTANCE BEHAVIOUR OF WOOD IN NATURAL WEATHERING. (Ge) Holz Roh- Werkstoff 27(5):179-188. Ref. May 1969. 99.8 H74
English summary.
Fungi and termite resistance.
- 75996 Barnett, J. H. SHOCK-WAVE PRESSURE TREATMENTS IN WOOD PRESERVATION. Cross Tie Bull. 50(5):41-47. May 1969. 99.82 C87
- 75997 Bosshard, H. H. THE IMPREGNATION OF SPRUCE WOOD (PICEA ABIES L.) WITH COAL TAR OIL. (Ge) Holz Roh- Werkstoff 26(12):462-469. Dec. 1968. 99.8 H74
English summary.
- 75998 Chatterjee, P. N. ACCELERATED LABORATORY INVESTIGATIONS ON NATURAL RESISTANCE OF WOOD TO TERMITES; FINAL TECHNICAL REPORT, APRIL, 1963 TO APRIL, 1968. Dehra, Forest Entomology Branch, Forest Research Institute and Colleges, 1968. 135 p. T4423.7 C5
Grant no. FG-IN-101.
- 75999 Petty, J. A., and Preston, R. D. ELECTRON PROBE MICROANALYSIS OF METALS IN CELL WALLS OF CONIFER WOOD TREATED WITH PRESERVATIVES. Holzforschung 22(6):174-177. Ref. Dec. 1968. 99.8 H74

76000 Petty, J. A., and Preston, R. D. THE REMOVAL OF AIR FROM WOOD. Holzforschung 23 (1):9-15. Ref. Feb. 1969. 99.8 H74
As a first stage of "full cell" process for preservation treatment by applying vacuum from water immersed specimen.

- 76001 Puri, Y. N., and others. NATURAL DECAY RESISTANCE OF INDIAN TIMBERS. V. DECAY RESISTANCE OF HALDU (ADINA CORDIFOLIA HOOK. F.), SALAI (BOSWELLIA SERRATA ROXB.) WALNUT (JUGLANS REGIA LINN.), MANGO (MANGIFERA INDICA LINN.) AND BAHERA (TERMINALIA BELLIRICA ROXB.). Indian Forest. 94(8):609-619. Aug. 1968. 99.8 In2

S. Singh, S. N. Khan, and B. K. Bakshi, joint authors.

- 76002 Puri, Y. N., and Khan, S. N. NATURAL DECAY RESISTANCE OF INDIAN TIMBERS. VI. DECAY RESISTANCE OF SISSOO (DALBERGIA SISSOO ROXB.), AND SANDAN (OUCENIA COFENENSIS (ROXB.) HOCHREUT). Indian Forest. 94(9):686-693. Sept. 1968. 99.8 In2

Schumann, D. R., and Pillow, M. Y. EFFECT OF TENSION WOOD ON HARD MAPLE [ACER SACCHARUM] USED FOR MANUFACTURED PARTS. U. S. Forest Serv. Res. Paper FPL-108, 8 p. May 1969. A99.9 F7634U

- 76003 Sen-Sarma, P. K., and Chatterjee, P. N. STUDIES ON THE NATURAL RESISTANCE OF TIMBERS TO TERMITE ATTACK. V. LABORATORY EVALUATION OF THE RESISTANCE OF THREE SPECIES OF INDIAN WOOD TO MICROCEROTERMES BEESONI SNYDER (TERMITIDAE: AMETITTINAE). Indian Forest. 94(9):694-704. Ref. Sept. 1968. 99.8 In2
Anogeissus latifolia, Madhuca latifolia and Tec-tona grandis.

Springer, E. L., and others. CONTROL OF PULP CHIP DETERIORATION WITH KRAFT GREEN LIQUOR. U. S. Forest Serv. Res. Paper FPL-110, 4 p. May 1969. A99.9 F7634U
W. E. Eslyn, L. L. Zoch, and G. J. Hajny, joint authors.

- 76004 Swiderski, J. IMPORTANCE OF WOOD PRESERVATION IN TROPICAL COUNTRIES. Unasylva 22(3):16-22. 1968. 99.8 Un1

76005 Taylor, C. G., Tickle, W., and Dwyer, A. RADIOMETRIC STUDIES OF MERCURY LOSS FROM FUNGICIDAL PAINTS. I-II. J. Appl. Chem. 19(1):1-11. Ref. Jan. 1969. 302 J82
I. Loss of phenyl mercuric acetate; II. Comparison of three phenyl mercury compounds.

- 76006 Yde-Andersen, A. STORAGE OF BEECH LUMBER IN CARBON DIOXIDE ATMOSPHERE. (Da) Dansk Skovfor. Tidsskr. 53(12):418-426. Dec. 1968. 99.8 D23
Preservation.

Lumber and Rough Products

- 76007 McKillop, W. AN ECONOMETRIC MODEL OF THE MARKET FOR REDWOOD LUMBER. Forest Sci. 15(2):159-170. June 1969. 99.8 F7632
- 76008 Schneeweiss, G. INFLUENCE OF DIMENSIONS ON THE BENDING STRENGTH OF WOODEN BEAMS. (Ge) Holz Roh- Werkstoff 27(1):23-29. Ref. Jan. 1969. 99.8 H74
English summary.

76009 Speight, W. L. TIMBER IN SOUTH AFRICA. Scot. Forest. 22(4):309-311. Oct. 1968.

99.8 Sc03
Lumber industry.

- 76010 Woodson, G. E., and Wangaard, F. F. EFFECT OF FORMING STRESSES ON THE STRENGTH OF CURVED LAMINATED BEAMS OF LOBLOLLY PINE [PINUS TAEDA]. Forest Prod. J. 19(3):47-58. Mar. 1969. 99.9 F7662J

Construction

- 76011 Krzysik, F. PERSPECTIVES OF WOOD SUPPLY FOR BUILDING INDUSTRY. (Pol) Sylwan 113(1):1-13. Ref. 1969. 99.8 Sy52
English summary.

76012 McMillin, C. W. PERFORMANCE EVALUATION OF STAINED, ROUGH-SAWN SOUTHERN PINE SIDING. Forest Prod. J. 19(2):51-52. Feb. 1969. 99.9 F7662J

76013 Sallénave, P. NOTES ON SOME TROPICAL SPECIES UTILIZABLE FOR CARPENTRY IN THE BUILDING INDUSTRY. (Fr) Bois Forests Trop. 121:55-66. Sept./Oct. 1968. 99.8 B632
English summary.

76014 Stern, E. G. SPANNING THE ALPS; UNUSUAL DESIGN IN FALSEWORK TRANSMITS INTERNAL FORCES BY USE OF FRICTION. Forest Prod. J. 18 (12):12-13. Dec. 1968. 99.9 F7662J

76015 Williston, E. M. ENGINEERED WOOD STRUCTURES. Forest Prod. J. 18(12):14-17. Dec. 1968. 99.9 F7662J

Veneers, Plywood, and Adhesives

76016 Carroll, M. N., Bergin, E. G., and Feihl, A. O. ACCELERATED AND 5-YEAR EXPOSURE TESTS ON EXTERIOR TYPE POPLAR PLYWOOD. Forest Prod. J. 19(5):43-51. May 1969. 99.9 F7662J

76017 Deppe, H. J., Lux, B. V., and Hoffmann, A. INVESTIGATIONS ON THE TECHNOLOGY OF FIRE-RETARDANT PLYWOOD PRODUCTION. (Ge) Holz Roh- Werkstoff 27(5):169-171. May 1969. 99.8 H74
English summary.

76018 Fischer, C., and Bensend, D. W. GLUING OF SOUTHERN PINE VENEER WITH BLOOD MODIFIED PHENOLIC RESIN GLUES. Forest Prod. J. 19(5):32-37. May 1969. 99.9 F7662J

76019 Kreibich, R. E., and Freeman, H. G. DEVELOPMENT AND DESIGN OF AN ACCELERATED BOIL MACHINE. Forest Prod. J. 18(12):24-26. Dec. 1968. 99.9 F7662J

Adhesive testing.

76020 Narayanamurti, D., and Ramaprasad, R. FIRE PROOFING OF PLYWOOD. (Ge) Holz Roh- Werkstoff 27(2):45-49. Feb. 1969. 99.8 H74
English summary.

Pulp and Paper

76021 Canadian Pulp and Paper Association. Technical Section. PAPERS. Pulp Pap. Mag. Can. 70(conv.issue):127-128,130,132-133,135-136,139,145-146,149,151-153,155,157-158,161,163-164. 1969. 302.8 P96
Summary of papers presented at the annual meeting, Montreal, January 28-31, 1969.

Naval Stores

76022 Guha, S. R. D., Dhoundyal, S. N., and Mathur, G. M. MECHANICAL PULPS FOR NEWS-PRINT GRADE PAPERS FROM MORINGA PTERYGOSPERMA. Indian Forest. 94(8):635-638. Aug. 1968. 99.8 In2

76021 Kleinert, T. N. RAPID TWO-STAGE-SULFITE PULPING. Holzforsch. Holzverwertung 21(1):20-23. Ref. Feb. 1969. 99.9 Os72

76021 Lankenau, H. G., and Flores, A. R. MULTIPLE-EFFECT EVAPORATION OF SULPHATE LIQUORS TO 55-65 PER CENT SOLIDS. Pulp Pap. Mag. Can. 70(2):63-66. Jan. 17, 1969. 302.8 P96

7602 Manning, J. H., and Fuller, I. H. OPTIMUM ACETYLATION OF COLD-CAUSTIC-TREATED DISSOLVING PULPS. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):612-616. Apr. 1969. 302.8 T162

7602 Nobbs, P. M. THE LIBRARY AND INFORMATION SERVICES OF THE INSTITUTE. Trend 13:14-18. Autumn 1968. 308.2 T72

76027 O'Connor, R. T. INFRARED ABSORPTION SPECTROSCOPY IN THE EVALUATION OF CELLULOSE AND CELLULOSE DERIVATIVES. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):566-572. Ref. Apr. 1969. 302.8 T162

Pulp and cotton fabrics.

76024 Petroff, G. THE BRAZILIAN PAPER AND PULP PLANT OF THE SOCIETE KLABIN AT MONTE ALEGRE, IN THE STATE OF PARANA. (Fr) Bois Forests Trop. 123:37-45. Jan./Feb. 1968. 99.8 B632

English summary.

76024 Rezanowich, A. APPLICATIONS OF THE SCANNING ELECTRON MICROSCOPE AT THE INSTITUTE. Trend. 13:4-13. Ref. Autumn 1968. 308.2 T72

Includes application in pulping.

76020 Ritchie, J. L. WHAT WILL BE THE FUTURE U. S. DEMAND FOR MARKET WOOD PULP? Pap. Trade J. 153(9):30-32. Mar. 3, 1969. 302.8 P196

76031 Rozycki, Z. F., and Smith, R. S. PRACTICAL EXPERIENCE WITH MAGNETIC PULPING. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):608-611. Apr. 1969. 302.8 T162

76032 Swan, D. A. TRENDS AND ACCOMPLISHMENTS IN THE NORTHEASTERN PULP-WOOD INDUSTRY. Pulp Pap. Mag. Can. 70(3):65-66. Feb. 7, 1969. 302.8 P96

76033 Tamao, M., and Terashima, N. CHEMICAL STRUCTURE OF KRAFT LIGNIN. I. FORMATION OF 5-SUBSTITUTED GUAIACYL STRUCTURES IN SULFATE COOKING. (Ja) Jap. Wood Res. Soc. J. 15(3):120-125. Ref. June 1969. 99.9 J2793

English summary.

76034 Westlin, J. IN PRAISE OF THE BIRCH. (Sw) Skogen [Stockholm] 56(3):82-83. Jan. 30, 1969. 99.8 Sk51

Pulpwood properties.

Chemical Products and Distillates

76035 Birch, A. J., Macdonald, P. L., and Powell, V. H. A STEREORELECTIVE SYNTHESIS OF (+)-JUVABIONE. Tetrahedron Lett. 5:351-354. Jan. 1969. 385 T29

A sesquiterpene derivative from Abies balsamea.

76036 Ekong, D. E. U., Olagbemi, E. O., and Spiff, A. I. CYCLOEUCALINOL AND 24-METHYLENECYCLOARTANOL IN WOOD OILS FROM THE FAMILY MELIACEAE. Chem. Indus. [London] 51:1808. Dec. 24, 1968. 382 M31C

76037 Tomita, B., Hirose, Y., and Nakatsuka, T. NEW SESQUITERPENE HYDROCARBONS FROM THE WOOD OF JUNIPERUS RIGIDA. Jap. Wood Res. Soc. J. 15(1):48. Ref. 1969. 99.9 J2793

76038 Tomita, B., Hirose, Y., and Nakatsuka, T. TERPENOIDS. XIX-XX. Jap. Wood Res. Soc. J. 15(1):46-47. Feb. 1969. 99.9 J2793

Biota orientalis.

76039 Voss, W. NEW ASPECTS OF THE ROLE OF WOOD IN THE CHEMICAL INDUSTRY. (Ge) Dresden. Tech. Univ. Wiss. Z. 17(5):1405-1413. 1968. 509 D81

76010 Weissmann, G., Dietrichs, H. H., and Sootichanchai, W. INVESTIGATIONS ON OLEOCHIN AND COLOPHONY OF THAI PINE SPECIES (PINUS KHASYA ROYLE AND PINUS MERKUSII DE VRIESE). (Ge) Holz Roh-Werkstoff 27(5):189-191. Ref. May 1969. 99.81 H74

English summary.

Other Forest Products

Godshall, W. D., and Davis, J. H. ACOUSTICAL ABSORPTION PROPERTIES OF WOOD-BASE PANEL MATERIALS. U. S. Forest Serv. Res. Paper FPL-104.8 p. May 1969. A99.9 F7634U

76041 Davison, A. T. 1968 MARKET REPORTS EMPHASIZE QUALITY. Amer. Christmas Tree J. 13(1):21-30. Feb. 1969. 99.9 C46

76042 Head, A. E. IMPLICATIONS TO THE SAW-MILLING INDUSTRY OF THE EXPANDING MARKET FOR WOOD CHIPS. Australian Timber J. Building Prod. Merchandiser 34(10):35,37-38. Nov. 1968. 99.81 Au7

76043 Islam, M. A. PAPER BOARD. Sci. Chron. 6(4):25-27. July/Sept. 1968. Q1.S33

Fiberboard industry, Pakistan.

76044 Lehmann, W. F. MOLDING COMPOUNDS FROM DOUGLAS-FIR [PSEUDOTSUGA MENZIESII] BARK. Forest Prod. J. 18(12):47-53. Dec. 1968. 99.9 F7662J

76045 Montmorency, W. H. WOOD CHIPS FOR THE CHEMICAL AND MECHANICAL PULP PROCESS. Pulp Pap. Mag. Can. 70(6):85-86. Mar. 21, 1969. 302.8 P96

76046 Nevers, A. D., and Lehmann, W. F. TRIETHYL AMINE STABILIZER FOR RESINS IN DOUGLAS-FIR [PSEUDOTSUGA MENZIESII] PARTICLEBOARD. Forest Prod. J. 19(2):53-59. Feb. 1969. 99.9 F7662J

76047 Pendleton, T. H. SALES PROMOTION IN THE NATURAL CHRISTMAS TREE INDUSTRY. Amer. Christmas Tree J. 13(1):3-6. Feb. 1969. 99.9 C46

76048 Rao, H. S., and Lal, B. MODELLING WITH CANE. Indian Forest. 94(8):631-634. Aug. 1968. 99.8 In2

Rattan.

76049 Stewart, D. L., and Butler, D. L. HARD-BOARD FROM CEDAR [THUJA PLICATA] BARK. Forest Prod. J. 18(12):19-23. Ref. Dec. 1968. 99.9 F7662J

76050 THE WOODEN PALLET BASIC PART OF MODERN SYSTEMS. Mod. Mater. Handling 24(3):99-103. Mar. 1969. 289.8 P17

SILVICULTURE

Baker, G. INFLUENCE OF TREE SPACING IN A RED PINE PLANTATION ON CERTAIN WOOD AND TREE QUALITIES. Maine. Agr. Exp. Sta. Bull. 668, 10 p. Apr. 1969. 100 M28S

76051 Bednall, B. H. THE PROBLEM OF LOWER VOLUMES ASSOCIATED WITH SECOND ROTATIONS IN PINUS RADIATA PLANTATIONS IN SOUTH AUSTRALIA. Adelaide, Hawes, 1968? 11 p. (South Australia. Woods and Forests Department Bulletin no. 17) 99.9 S08

Bowersox, T. M. HYBRID POPLAR YIELDS SUBSTANTIAL WOOD FIBER IN TWO-YEAR-OLD STANDS. Sci. Agr. 16(3):11. Spring 1969. 100 P381S

76052 Brekken, P. PINUS CONTORTA IN WEST-NORWAY. (No) Tidsskr. Skogbruk 76(4):275-295. Ref. 1968. 99.8 T432

English summary.

Culture.

76053 Farrar, R. M. THINNING LONGLEAF PINE [PINUS PALUSTRIS] ON AVERAGE SITES. J. Forest. 66(12):906-909. Dec. 1968. 99.8 F768

- 76051 Gauchat, J. F. SELECTION CUTTING AS SILVICULTURAL ACTION. (Fr) Schweiz. Z. Forstwesen 119(12):847-891. Ref. Dec.1968. 99.8 J82 German summary.
- 76055 Jahr, G. W. PRODUCTIVE TYPES OF TREES IN FARM STANDS. (Ge) Mitt. Deut. Landwirts.-Ges. 84(17):572, 574-576, 578-580. Apr. 24, 1969. 18 N39
- 76056 Lamprecht, H. SOME SILVICULTURAL ECOLOGICAL CONSIDERATIONS FROM AN EXTRA REGIONAL VIEWPOINT. (Ge) Schweiz. Z. Forstwesen 120(1):19-31. Ref. Jan.1969. 99.8 J82 French summary.
- 76057 Lucas, G. ON THE PROBLEMS OF PREMATURELY CLEARCUTTING LOOSELY STOCKED SPRUCE STANDS. (Ge) Arch. Forstwesen 17(12):1201-1217. 1968. 99.8 Ar22 English summary.
- 76054 Qureshi, I. M., Srivastava, P. B. L., and Bora, N. K. S. SAL (SHOREA ROBUSTA) NATURAL REGENERATION DE-NOVO. EFFECT OF SOIL WORKING AND WEEDING ON THE GROWTH AND ESTABLISHMENT. Indian Forest. 94(8):591-598. Aug.1968. 99.8 In2
- 76059 Schoenwald, H. R. UPROOTING AND CLEARING EXPERIMENTS IN THE SAVANNA FOREST LAND OF BLUE NILE. (Ge) Forstarchiv 40(2):21-25, map. Feb.1969. 99.8 F7723 English summary.
- 76060 Schultz, R. P. WHAT IS BEING LEARNED FROM INTENSIVE MANAGEMENT OF SLASH PINE [PINUS ELLIOTTII]. Forest Farmer 28(6):8-9, 16. Mar.1969. 99.8 F7692
- 76061 Sims, H. P., and Bruce, N. G. RECOVERY OF VEGETATION AND ITS EFFECTS ON SURVIVAL OF PLANTED JACK PINE [PINUS BANKSIANA] SEEDLINGS AFTER A LIGHT BURN ON A MIXED PINE-HARDWOOD CUTOVER. Pulp Pap. Mag. Can. 70(4):79-81. Feb.21,1969. 302.8 P96
- 76062 Stevens, R. D. AUSTRIAN PINE [PINUS NIGRA]—A PROMISING CHRISTMAS TREE SPECIES. Amer. Christmas Tree J. 13(1):11-16. Feb.1969. 99.9 C46 Culture.
- 76063 Walters, R. S., and Davenport, O. M. EARLY SPRING STRAIGHTENING CAN SAVE CROOKED TREES. Amer. Christmas Tree J. 13(1):7-10. Feb.1969. 99.9 C46
- Regeneration
- Agee, J. K., and Biswell, H. H. SEEDLING SURVIVAL IN A GIANT SEQUOIA FOREST. Calif. Agr. 23(4):18-19. Apr.1969. 100 C12Cag Sequoia gigantea and Abies concolor.
- 76064 Bachler, J. REPORT ON TWO PLOTS OF THE SECOND INTERNATIONAL LARCH PROVENANCE TRIALS OF 1958/59 AFTER EIGHT RESPECTIVE SEVEN YEARS OF GROWTH PERIOD. (Ge) Forstwiss. Centralbl. 88(1):15-32. Ref. Feb.1969. 99.8 F775 Beck, D. E., and Olson, D. F. SEED PRODUCTION IN SOUTHERN APPALACHIAN OAK STANDS. U. S. Forest Serv. Res. Note SE-91, 7 p. Sept.1968. 99.9 F7623Un
- 76065 Bellon, S., and Kowalski, M. HEIGHT GROWTH IN REGENERATION AFTER THINNING. (Pol) Warsaw. Szkoła Główna Gosp. Wiejsk. Lesnictwo 10:41-53. 1968. 99.9 W262 English summary.
- 76066 Comel, A. Osservazioni sul naturale rimboscimento della bassa pianura orientale Friuli [OBSERVATIONS ON THE NATURAL REFORESTATION OF THE LOWLANDS OF EASTERN FRIULI]. Udine. Sta. Chim.-Agr. Sper. Pubbl. 111, 9 p. 1968. 385 Uds
- 76067 Fröhlich, H. J. HEREDITY TRAITS AS FORESTRY PRODUCTION FACTOR. (Ge) Forstwiss. Centralbl. 87(6):341-356. Ref. Dec.1968. 99.8 F775
- 76068 Gavin, W. H. "PLUS TREES" FOR THE FUTURE. Our Public Lands 19(1):14-16. Winter 1969. 156.55 Ou7
- 76069 Gruneklee, H. G. PLANTING OF DUMP AREAS. (Ge) Forst-Holzzeitung 23(23):473-476. Dec.8, 1968. 99.8 F7724
- 76070 Hahn, P. F. DOUGLAS-FIR [PSEUDOTSUGA MENZIESII] GRAFTABILITY AND WOOD SPECIFIC GRAVITY. J. Forest. 66(12):934-935. Ref. Dec. 1968. 99.8 F768
- 76071 Kociecki, S., and Janson, L. QUALITY OF SEEDLING IN RELATION TO THEIR DENSITY. (Pol) Sylwan 113(1):41-46. 1969. 99.8 Sy52 English summary. Planting and growth in nurseries.
- 76072 Liebold, E. ECONOMIC PINE PLANTING ROWS. (Ge) Sozialistische Forstwirtschaft. 12: 363-364. 1968. 99.8 W143
- 76073 Mackenzie, A. A. THE DESIRABILITY OF AFFORESTATION IN BANTU RESERVES WITHIN THE REPUBLIC. S. Afr. Forest. J. 67:1-4. Dec.1968. 99.9 So82 Includes water conservation.
- 76074 Mann, W. F. AT LAST—LONGLEAF PINE [PINUS PALUSTRIS] CAN BE PLANTED SUCCESSFULLY. Forest Farmer 28(6):6-7, 18-19. Mar. 1969. 99.8 F7692
- 76075 Mellanby, K. THE EFFECTS OF SOME MAMMALS AND BIRDS ON REGENERATION OF OAK. J. Appl. Ecol. 5(2):359-366. Aug.1968. 410 J828
- 76076 Melzer, E. W. PRELIMINARY RESULTS OF COMPARING TRIALS IN ANGLE-PLANTING AND IN ESTABLISHING LARGE SEEDLINGS OF SPRUCE. (Ge) Arch. Forstwesen 17(12):1239-1261. Ref. 1968. 99.8 Ar22 English summary. Includes mortality.
- 76077 Nanson, A. MASS SELECTION IN NURSERIES. (Fr) Soc. Roy. Forest. Belg. Bull. 75(7):313-328. Ref. July 1968. 99.8 B83 Selection and breeding of Pinus and Picea seedlings for superior quality and characteristics.
- 76078 Neckelmann, J. EXPERIENCES OF TWO REGENERATION ATTEMPTS ON THE MID-JUTLAND HEATHS. (Da) Dansk Skovfor. Tidsskr. 53(12): 387-417. Dec.1968. 99.8 D23
- 76079 Schober, R. STEM QUALITY ASSESSMENT IN LARCH PROVENANCE TRIALS AND THE RESULT OF THE LARCH PROVENANCE TRIAL HAARD IN HALTERN 2. (Ge) Allg. Forst-Jagdzeitung 140(1):1-12. Ref. Jan.1969. 99.8 AL3 English summary. Includes height growth comparison and volume yield study.
- 76080 Schreiner, E. J. FOREST TREE BREEDING. Unasylva 22(3):3-9. 1968. 99.8 Un1 Review.
- 76081 Seelecke, J. REFRIGERATED STORAGE OF FOREST PLANTS. (Ge) Forst-Holzzeitung 23(21):441. Nov.8, 1968. 99.8 F7724
- 76082 Shivanaji, N. V. NURSERY ON THE MOVE OR BACK YARD NURSERIES. Myforest 6(1): 13-17. Apr.1969. SD1.M8
- 76083 Simpendorfer, K. HALF TRACK EQUIPMENT IN PLANTING. Australian Timber J. Building Prod. Merchandiser 35(2):79. Mar.1969. 99.81 Au7
- 76084 Singh, B., and Monappa, K. EFFECT OF DIFFERENT DEPTHS OF PLANTING AND MAINTENANCE ON THE GROWTH AND SURVIVAL OF POPLARS IN THE RAVINE LANDS. I. Indian Forest. 94(9):675-681. Sept.1968. 99.8 In2
- 76085 Tucker, R. E. EARLY SURVIVAL AND GROWTH OF WHITE SPRUCE [PICEA GLAUCA] PLANTATIONS, RIDING MOUNTAIN NATIONAL PARK, MANITOBA. Ottawa, Queen's Printer and Controller of Stationery, 1968. 26 p. Ref. (Canada. Department of Forestry and Rural Development. Forestry Branch. Departmental publication no.1239) 99.9 C1628P
- 76086 Tszschacksch, O. INVESTIGATIONS ON THE PROBLEM OF IMPROVING THE RESULTS OF SUMMER GRAFTINGS WITH PINUS SILVESTRI L. AND PICEA ABIES L. (Ge) Arch. Forstwesen 17(10):977-984. Ref. 1968. 99.8 Ar22

- 76087 Tzschacksch, O. INVESTIGATIONS ON THE PROBLEM OF IMPROVING THE RESULTS OF PICEA GRAFTINGS WITH PINUS SILVESTRIS L. AND PICEA ABIES L. (Ge) Arch. Forstwesen 17(10):985-999. Ref. 1968. 99.8 Ar22
English summary.
- 76088 Vries, P. G. de, and Montero, E. G. OBSERVATIONS ON THE GROWTH AND PRODUCTION OF ABIES GRANDIS IN GLETON (DR.). (Du) Ned. Bosbouw Tijdschr. 40(12):439-450. Ref. Dec. 1968. 99.8 N28
- 76089 Weir, E. G. PRE-OPERATIVE CLEARING AIDS REGENERATION. Forest Timber 6(2): 12-13. Dec. 1968. 99.8 F7634
- 76090 Wright, J. W., Lemmien, W. A., and Bright, J. N. EARLY GROWTH OF PONDEROSA PINE ECOTYPES IN MICHIGAN. Forest Sci. 15(2):121-129. June 1969. 99.8 F7632
- ### WOOD TECHNOLOGY
- 76091 Adler, E., Miksche, G. E., and Johansson, B. ON THE BENZYL-ARYL ETHER LINKAGE IN LIGNIN. I. (Ge) Holzforschung 22(6):171-174. Ref. Dec. 1968. 99.8 H74
English summary.
- 76092 Choong, E. T. MOISTURE AND THE WOOD OF THE SOUTHERN PINES. Forest Prod. J. 19(2):30-36. Feb. 1969. 99.9 F7662J
Review of literature.
- 76093 Chow, S. Z., and Troughton, G. E. DETERMINATION OF MELAMINE-FORMALDEHYDE CONTENT IN WOOD CELLULOSE PRODUCTS BY INFRARED SPECTROMETRY. Forest Prod. J. 19(3):24-26. Mar. 1969. 99.9 F7662J
- 76094 Chow, S. Z., and Mukai, H. N. AN INFRARED METHOD FOR DETERMINING PHENOL-FORMALDEHYDE RESIN CONTENT IN FIBER AND WOOD PRODUCTS. Forest Prod. J. 19(5):57-60. May 1969. 99.9 F7662J
- 76095 Christensen, G. N., and Hergt, H. F. A. THE APPARENT DENSITY OF WOOD IN NON-SWELLING LIQUIDS. Holzforschung 22(6):165-170. Dec. 1968. 99.8 H74
Pinus radiata and *Araucaria hunsteinii*.
- 76096 Curtu, I., Paraschiv, N., and Fleischer, H. THE DEFORMATION OF ASH WOOD UNDER PRESSURE LOAD IN DEPENDENCE ON ITS DIMENSIONS. (Ge) Holz Roh- Werkstoff 27(2):49-54. Feb. 1969. 99.8 H74
English summary.
- 76097 Davies, G. W. MICROSCOPIC OBSERVATIONS OF WOOD FRACTURE. Holzforschung 22(6): 177-180. Dec. 1968. 99.8 H74
- 76098 Fritts, H. C., Mosimann, J. E., and Bortoff, C. P. A REVISED COMPUTER PROGRAM FOR STANDARDIZING TREE-RING SERIES. Tree-Ring Bull. 29(1/2):15-20. Mar. 1969. 99.8 T713
- 76099 Furuno, T., Saiki, H., and Harada, H. ULTRA-STRUCTURAL FEATURE OF COMPRESSION WOOD TRACHEIDS STRESSED TO TENSILE FAILURE. (Ja) Jap. Wood Res. Soc. J. 15(3):104-108. Ref. June 1969. 99.9 J2793
English summary.
- 76100 Futo, L. P. QUALITATIVE AND QUANTITATIVE EVALUATION OF THE MICROTENSILE STRENGTH OF WOOD. (Ge) Holz Roh- Werkstoff 27(5): 192-201. Ref. May 1969. 99.8 H74
English summary.
- 76101 Govindachari, T. R., and others. CHEMICAL COMPONENTS OF HEARTWOOD OF CALOPHYLLUM INOPHYLLUM LINN. I. ISOLATION OF MESAAXANTHONE B AND A NEW XANTHONE, CALOPHYLLIN B. Indian J. Chem. 6(2):57-59. Ref. Feb. 1968. 99.8 In294
B. R. Pai, N. Muthukumaraswamy, U. R. Rao, and N. N. Rao, joint authors.
- 76102 Guhier, J. K. EXTRACTION OF CAMBIUM SAMPLES FROM LIVING TREES. Forest Prod. J. 19(3):59-60. Mar. 1969. 99.9 F7662J
Includes equipment.
- 76103 Hse, C. Y. GLUABILITY OF SOUTHERN PINE EARLYWOOD AND LATEWOOD. Forest Prod. J. 18(12):32-36. Dec. 1968. 99.9 F7662J
- 76104 Jain, J. C., and Ananthanarayana, A. K. THE INFLUENCE OF GRAIN ANGLE ON THE TENSILE STRENGTH OF WOOD AND PLYWOOD. Indian Forest. 94(9):705-712. Sept. 1968. 99.8 In2
Dipterocarpus indicus, *Mangifera indica* and *Vateria indica* wood.
- 76105 Jain, N. C., and Dev, I. MACHINING QUALITIES OF SOME INDIAN TIMBERS. Holz-forsch. Holzverwertung 21(1):12-18. Ref. Feb. 1969. 99.9 Os72
- 76106 Kawaguchi, M. A FOURIER ANALYSIS OF GROWTH RING PHOTO-ELECTRIC ANALYSIS CURVES. (Ja) Jap. Wood Res. Soc. J. 15(1):6-10. Feb. 1969. 99.9 J2793
English summary.
- 76107 Kikata, Y. STUDIES ON STRENGTH REDUCING FACTORS OF LUMBER I. WANE. (Ja) Jap. Wood Res. Soc. J. 15(3):109-113. Ref. June 1969. 99.9 J2793
English summary.
- 76108 Kosikova, B., and others. INVESTIGATION OF THE LINKAGES OF THE LIGNIN-CARBOHYDRATE COMPLEX ISOLATED FROM METHYLATED WOOD. (Ge) Holzforschung 23(2):43-47. Ref. Apr. 1969. 99.8 H74
J. Polcin, M. Dandarova-Vasatkova, and D. Joniak, joint authors.
English summary.
By diazomethane.
- 76109 Kosikova, B., Polcin, J., and Dandarova-Vasatkova, M. A NEW METHOD FOR ISOLATION OF THE LIGNIN-CARBOHYDRATE COMPLEX. (Ge) Holzforschung 23(2):37-43. Ref. Apr. 1969. 99.8 H74
English summary.
- 76110 Kubler, H. GERMAN SOCIETY OF WOOD RESEARCH [DEUTSCHE GESELLSCHAFT FÜR HOLZFORSCHUNG] INVOLVED FROM WOOD PROBLEM GROUP. Forest Prod. J. 19(3):10,60. Mar. 1969. 99.9 F7662J
- 76111 Larson, P. R. INCORPORATION OF 14C IN THE DEVELOPING WALLS OF PINUS RESINOSA TRACHEIDS (EARLYWOOD AND LATEWOOD). Holzforschung 23(1):17-26. Ref. Feb. 1969. 99.8 H74
- 76112 Leicester, R. H., and Bunker, P. C. FRACTURE AT BUTT JOINTS IN LAMINATED PINE. Forest Prod. J. 19(2):59-60. Feb. 1969. 99.9 F7662J
Strength study on *Pinus radiata*.
- 76113 Martin, L. F., and others. GEL PERMEATION TECHNIQUE FOR CHARACTERIZING CHEMICALLY MODIFIED CELLULOSES. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):708-712. Ref. Apr. 1969. 302.8 T162
F. A. Blouin, N. R. Bertoniere, and S. P. Rowland, joint authors.
- 76114 Matsukura, M., and Sakakibara, A. EFFECT OF THE ETHANOLYSIS CONDITIONS ON THE YIELDS OF HIBBERT'S MONOMERS FROM LIGNIN. (Ja) Jap. Wood Res. Soc. J. 15(1):43-45. Feb. 1969. 99.9 J2793
English summary.
- 76115 Matsukura, M., and Sakakibara, A. ON THE HETEROGENEOUS DISTRIBUTION OF CHEMICAL STRUCTURE IN LIGNIN. (Ja) Jap. Wood Res. Soc. J. 15(1):35-39. Ref. Feb. 1969. 99.9 J2793
English summary.
- 76116 McKenzie, W. M. APPLYING GRID PATTERNS TO WOOD SURFACES USING PHOTOSENSITIVE LACQUERS. Forest Prod. J. 19(2):43-51. Feb. 1969. 99.9 F7662J
To obtain quantitative information on strains associated with the penetration of cutting edge into wood.
- 76117 McKenzie, W. M., and Cumming, J. D. COORDINATING PHOTOGRAPHIC AND INSTRUMENT RECORDINGS OF RAPID, SMALL-SCALE PHENOMENA. Forest Prod. J. 18(12):53-54. Dec. 1968. 99.9 F7662J
Photographs of chip formation in slow linear wood cutting.
- 76118 Melvin, J. F., and Stewart, C. M. THE CHEMICAL COMPOSITION OF THE WOOD OF GNETUM GNETUM. Holzforschung 23(2):51-56. Ref. Apr. 1969. 99.8 H74
- 76119 Morgan, J. W. W., and Orsler, R. J. THE INTERACTION OF WOOD WITH ORGANIC SOLVENTS. I. THE SWELLING BEHAVIOUR OF BEECH [FAGUS SYLVATICA] AND PODOCARPUS [PODOCARPUS SPP.] WITH SOME COMMON SOLVENTS. Holzforschung 23(1): 1-5. Feb. 1969. 99.8 H74

- 76120 Morgan, J. W. W., and Orsler, R. J. THE INTERACTION OF WOOD WITH ORGANIC SOLVENTS. II. ITS SIGNIFICANCE FOR EXTRACTIVE LOCATION. *Holzforschung* 23(2):48-51. Ref. Apr. 1969. 99.8 H74
Scotch pine and beech.
- 76121 Nahum, L. S. ESTIMATION OF DOUBLE BOND CONTENT IN LIGNIN FROM THE RESULTS OF THE OXO REACTION OF WOOD AND LIGNIN MODEL COMPOUNDS. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):T12-T14. Ref. Apr. 1969. 302.8 T162
- 76122 Noack, D., and Stockmann, V. STUDIES ON THE DYNAMIC FATIGUE BEHAVIOR OF WOOD AT ALTERNATING TENSION LOAD. I. (Ge) *Holz Roh-Werkstoff* 26(12):447-453. Dec. 1968. 99.81 H74
English summary.
- 76123 Okuma, M. ON THE SUPPORTING CONDITIONS AT THE EDGES IN BENDING OF WOOD AND WOOD-BASED MATERIALS. *Jap. Wood Res. Soc. J.* 15(1):40-42. Feb. 1969. 99.9 J2793
- 76124 Pearl, I. A. ANNUAL REVIEW OF LIGNIN CHEMISTRY. TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):575-597. Apr. 1969. 302.8 T162
- 76125 Pechmann, H. von, and Aufsess, H. von. ON THE INFLUENCE OF VARIOUS WOOD PRESERVATIVES ON THE IMPACT BENDING STRENGTH OF BEECH, PINE AND SPRUCE. (Ge) *Holz Roh-Werkstoff* 26(12):454-462. Ref. Dec. 1968. 99.81 H74
English summary.
- 76126 Peraza, C. DETERMINING ELASTICITY INVARIABLES OF WOOD BY NON-DESTRUCTIVE METHODS. (Sp) *AITIM (Assoc. Invest. Tec. Ind. Madera Corcho) Bol. Inform. Tec.* 7(36):2-5. (Cont.) Mar./Apr. 1969. 99.9 A552
Testing equipment.
- 76127 Perkitny, T., and Kokocinski, W. INVESTIGATIONS ON THE PENETRATION OF WATER AND THE PROGRESS OF THE SWELLING ENERGY INTO MOISTENED WOOD SPECIMENS. (Ge) *Holz Roh-Werkstoff* 26(12):469-478. Ref. Dec. 1968. 99.81 H74
English summary.
- 76128 Sadoh, T. STUDIES ON THE PLASTICIZATION OF WOOD. I. PLASTICIZATION OF WOOD WITH TETRAETHYLENE PENTAMINE [TEPA]. *Jap. Wood Res. Soc. J.* 15(1):29-34. Feb. 1969. 99.9 J2793
Chamaecyparis obtusa and *Betula maximowicziana*.
- 76129 Sastry, G. P. THE REACTION OF FORMALDEHYDE WITH SPRUCE LIGNINS. *Holzforschung* 23(1):15-17. Feb. 1969. 99.8 H74
- 76130 Schultz, T. J. ACOUSTICAL PROPERTIES OF WOOD: A CRITIQUE OF THE LITERATURE AND A SURVEY OF PRACTICAL APPLICATIONS. *Forest Prod. J.* 19(2):21-29. Ref. Feb. 1969. 99.9 F7662J
- 76131 Schweers, W. ON THE HYDROGENOLYSIS OF LIGNIN II. (Ge) *Holzforschung* 23(1):5-9. Ref. Feb. 1969. 99.8 H74
English summary.
- 76132 Shelbourne, C. J. A., and Ritchie, K. S. RELATIONSHIPS BETWEEN DEGREE OF COMPRESSION WOOD DEVELOPMENT AND SPECIFIC GRAVITY AND TRACHEID CHARACTERISTICS IN LOBLOLLY PINE (*PINUS TAEDA L.*). *Holzforschung* 22(6):185-190. Dec. 1968. 99.8 H74
- 76133 Shimizu, K., Teratani, F., and Miyazaki, K. EFFECT OF THE THERMAL TREATMENT ON WOOD HEMICELLULOSES. III. KINETIC EXAMINATION OF THE PYROLYSIS OF XYLAN. *Jap. Wood Res. Soc. J.* 15(3):114-119. June 1969. 99.9 J2793
Shiraishi, N., and others. ADSORPTION OF POLYMER ON WOOD TAKING ACCOUNT OF SORPTION OF SOLVENT. I-II. (Ja) *Jap. Wood Res. Soc. J.* 15(1):20-28. Ref. Feb. 1969. 99.9 J2793
Y. Ishimaru, K. Nakato, and T. Yokota, joint authors.
English summary.
- 76134 Skene, D. S. A THREE-DIMENSIONAL RECONSTRUCTION OF THE WOOD OF EUCALYPTUS MACULATA WOOK. *Holzforschung* 23(2):33-37. Ref. Apr. 1969. 99.8 H74
Fluid movement in wood.
- 76135 Stokes, M. A., and Smiley, T. L. TREE-RING DATES FROM THE NAVAJO LAND CLAIM, IV. THE EASTERN SECTOR. *Tree-Ring Bull.* 29(1/2):2-15. Mar. 1969. 99.8 T713
U. S. D. A. Forest Service. Forest Products Laboratory.
CLASSROOM DEMONSTRATIONS OF WOOD [PHYSICAL] PROPERTIES. U. S. D. A. PA-900,41 p. Apr. 1969. 1 Ag84Pro
- 76137 Voorhies, G., and Jameson, D. A. FIBER LENGTH IN SOUTHWESTERN YOUNG-GROWTH PONDEROSA PINE. *Forest Prod. J.* 19(5):52-55. Ref. May 1969. 99.9 F7662J
- 76138 Wazny, J. CONTEMPORARY IDEAS CONCERNING THE DECOMPOSITION OF WOOD. (Pol) *Sylvan* 112(10):31-38. Ref. 1968. 99.8 Sy52
English summary.
- 76139 Wellwood, R. W., and Jurazs, P. E. VARIATION IN SAPWOOD THICKNESS, SPECIFIC GRAVITY, AND TRACHEID LENGTH IN WESTERN RED CEDAR [THUJA PLICATA]. *Forest Prod. J.* 18(12):37-46. Ref. Dec. 1968. 99.9 F7662J
- 76140 Westman, E. F., and McAdoo, J. C. NAIL WITHDRAWAL RESISTANCE OF DOUGLAS-FIR AND WESTERN HEMLOCK. *Forest Prod. J.* 19(5):38. May 1969. 99.9 F7662J
- 76141 Whittington, J. A., and Walters, C. S. WITHDRAWAL LOADS FOR SCREWS IN SOFT MAPLE [ACER SACCHARINUM] AND PARTICLEBOARD. *Forest Prod. J.* 19(3):P39-42. Mar. 1969. 99.9 F7662J
- 76142 Wilcox, W. W. SOME PHYSICAL AND MECHANICAL PROPERTIES OF WETWOOD IN WHITE FIR [ABIES CONCOLOR]. *Forest Prod. J.* 18(12):27-31. Dec. 1968. 99.9 F7662J
- 76143 Winget, C. H. APPARENT DEFECT IN SECOND-GROWTH TOLERANT HARDWOOD STANDS IN QUEBEC. *Forest. Chron.* 45(3):180-183. June 1969. 99.8 F7623
Mechanical injuries included.
- 76144 Zimmermann, M. H. PHYSIOLOGICAL ASPECTS OF WOOD ANATOMY. *Int. Ass. Wood Anat. News Bull.* 2:11-14. Ref. 1968. 99.9 In244

PLANT SCIENCE

GENERAL

- 76143 Becker, H. F. ANCESTRAL AMERICAN FORESTS. Amer. Forests 75(3):12-15, 59. Mar. 1969. 99.8 F762
Paleobotany.
- 76144 Carli, H. de., and Brachet, J. ANIMAL MORPHOLOGY; ACTION OF HEPARIN ON MORPHOGENESIS. (Fr) Acad. Roy. Belg. Cl. Sci. Bull. (ser. 5) 54(10):1158-1164. Ref. 1968. 504 B83B
Acetabularia, amphibian eggs.
- 76145 Castel, M. CHAROPHYTES FROM THE LOWER EOCENE IN PROVENCE. (Fr) Acad. Sci. C. R., Ser. D, 268(12):1589-1592. Ref. Mar. 24, 1969. 505 P21
Chitaley, S. D. ON AERORHIZOS HARRISII GEN. ET SP. NOV. FROM INDIA. Indian Bot. Soc. J. 47(1/2):7-12. 1968. 450 J821
Paleobotany.
- 76146 Colin, J. QUANTITATIVE POLLEN STUDY IN THE LOWER DEODONIAN OF LUDERICH (BENSBERG, GERMANY). (Fr) Acad. Sci. C. R., Ser. D, 268(7):1030-1033. Feb. 17, 1969. 505 P21
Crampton, C. B. PRE-HISTORIC FLORA IN SOUTH WALES UPLANDS, BRITAIN. Advancing Frontiers Plant Sci. 21:15-30. Ref. 1968. 452.4 V81
Pollen study.
- 76147 Cuif, J. P. DIFFERENTIATION IN THE REPRODUCTION TISSUES OF SOLENOPOREA. (Fr) Acad. Sci. C. R., Ser. D, 268(5):776-778. Feb. 3, 1969. 505 P21
Paleobotany, Turkey.
- 76148 Gruger, J. STUDY OF LATE GLACIAL AND POSTGLACIAL DEVELOPMENT OF VEGETATION IN THE SOUTHERN ALPS, LAKE GARDA AREA. (Ge) Bot. Jahrbucher 88(2):163-199. Ref. Apr. 17, 1968. 450 En3B
English summary.
- 76149 Haas, E. FOR LOVERS OF THE SCHWABISCH ALPS: FOSSILIZED CAVE FLORA. (Ge) Kosmos 64(12):501-503. Dec. 1968. 474 K842
- 76150 Hanisch, K. H. THE PHOTOGRAPHY OF PLANTS. (Ge) Pflanze u. Gart. 19(2):30-31. Feb. 1969. 80 P48
- 76151 Kawatake, M. A SOIL-CORE SAMPLING MACHINE FOR EXAMINATION OF ROOT SYSTEM. JARQ(Jap. Agr. Res. Quart.) 3(2):33-35. 1968. 519. J3
- 76152 Miller, M. W., and Colaice, J. LIQUID DETERGENT IN AQUEOUS FIXING FLUIDS, TO PROMOTE RAPID WETTING AND SINKING OF PLANT SPECIMENS. Stain. Technol. 43(6):303-305. Nov. 1968. 442.8 S11
- 76153 Pellon, N. L. MUTIS IN NEW GRANADA. Americas 21(2):29-34. Feb. 1969. 150.9 Am34
Botanical expedition in 18th century.
- 76154 Tanner, C. B., and others. ECONOMICAL RADIOMETER; THEORY, PERFORMANCE AND CONSTRUCTION. Wis. Agr. Exp. Sta. Res. Rep. 40,86 p. Ref. Jan. 1969. 100 W75R
C. A. Federer, T. A. Black, and J. B. Swan, joint authors.
Chiefly solar radiation measurement for botanical data.
- 76155 Wiggins, I. L. OBSERVATIONS ON THE VIZCAINO DESERT AND ITS BIOTA. Calif. Acad. Sci. Proc. (ser. 4) 36(11):317-346. Apr. 10, 1969. 500 C12P
- MORPHOLOGY, ANATOMY, AND CYTOLOGY
- 76156 Abdushukurova, R. CARYOTYPE OF AMYGDALUS PETUNNIKOVII LITV. (Rus) Akad. Nauk Tadz. SSR, Dokl. 11(2):58-61. 1968. 511 Ak193D
- 76157 Aoba, T., Maruko, S., and Sugawara, S. OCCURRENCE OF ABNORMAL WATERMELONS. (Ja) Agr. Hort. 42(7):95-96. July 1967. 22.5 N682
- 76158 Arnold, B. C. ORIGIN AND STRUCTURE OF MITE-INDUCED WITCHES BROOMS OF PLANTAGINUS BETULINUS A. CUNN. Phytomorphology 18(1):63-66. Mar. 1968. 450 P566
An anatomical study.
- 76159 Arnold, B. C. STRUCTURE AND GROWTH OF MITE-INDUCED GALLS OF URTICA FEROX FORST. F. Phytomorphology 18(1):60-63. Mar. 1968. 450 P566
- 76160 Bagshaw, V., Brown, R., and Yeoman, M. M. CHANGES IN THE MITOCHONDRIAL COMPLEX ACCOMPANYING CALLUS GROWTH. Ann. Bot. (n.s.) 33(129):35-44. Ref. Jan. 1969. 450 An7
Artichokes.
- 76161 Bajer, A. BEHAVIOR AND FINE STRUCTURE OF SPINDLE FIBERS DURING MITOSIS IN ENDOSPERM. Chromosoma 25(3):249-281. Ref. 1968. 442.8 C46
Haemanthus katherinae.
- 76162 Barravecchio, J., Baumann, P., and Wright, B. CELL VOLUME DETERMINATION OF DICTYOSTELIUM DISCODEUM. Appl. Microbiol. 17(4):641-642. Apr. 1969. 448.3 Ap5
- 76163 Basu, P. K. A RAPID METHOD FOR THE DETERMINATION OF THE LEAF AREA OF OXALIS CORNICULATA L. AND TEPHROSIA PURPUREA (LINN.) PERS. Ann. Bot. (n.s.) 33(129):77-82. Jan. 1969. 450 An7
- 76164 Battaglia, E., and Guanti, G. NEW DATA ON THE DISTRIBUTION AND FREQUENCY OF B-CHROMOSOMES IN A POPULATION OF URGINEA FUGAX (LILIACEAE) FROM SARDINIA. Caryologia 21(3):283-285. July/Sept. 1968. 442.8 C25
- 76165 Battaglia, E., and Maggini, F. THE USE OF OSMIUM FOR STAINING THE NUCLEOLUS IN SQUASH TECHNIQUE. Caryologia 21(3):287-292. Ref. July/Sept. 1968. 442.8 C25
Plants.
- 76166 Behnke, H. D. ON THE FORMATION OF LATEX-LIKE MEMBRANE STRUCTURES IN SIEVE ELEMENTS OF DIOSCOREA. (Ge) Protoplasma 66(3):287-310. Ref. 1968. 442.8 P94
English summary.
- 76167 Belvege, D. I. A RAPID TECHNIQUE FOR CLEARING TANNINS AND STAINING INTACT ROOTS FOR DETECTION OF MYCORRHIZAS CAUSED BY ENDOMYCE SP., AND SOME RECORDS OF INFECTION OF AUSTRALASIAN PLANTS. Brit. Mycol. Soc. Trans. 51(5):808-810. Ref. Dec. 1968. 451 B76
- 76168 Bernard-Wibaut, C. EXPERIMENTAL FORMATION OF "POLED ROSETTES" BY ARABIDOPSIS THALIANA (L.) HEYNH.; APPLICATION THE HISTO-AUTORADIOGRAPHICAL METHOD TO THE STUDY OF THEIR ONTOGENESIS. (Fr) Acad. Sci. C. R., Ser. D, 267(23):1946-1948. Dec. 4, 1968. 505 P21
- 76169 Bonnemai, J. L. THE INTERNAL PLOEOM AND THE ENCLOSED PLOEOM OF DICOTYLEDONS: THEIR HISTOGENESIS AND PHYSIOLOGY. Rev. Gen. Bot. 76(896/897):5-36. Ref. Jan./Feb. 1969. 450 R326
English summary.
- 76170 Borchert, R. HISTOGENESIS OF PLOEOM OF CUPRESSUS LUSITANICA GROWN IN SOIL. (Ge) Beitr. Biol. Pflanzen 44:435-446. 1968. 450 C66
English summary.
- 76171 Boronoyeva, G. S., and others. MORPHOLOGICAL CRITERIA OF SPRING WHEAT GRAIN. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 4:9-12. Ref. 1968. 389.8 L23
E. D. Kazakov, G. M. Nelyubina, and V. A. Shurygina, joint authors.
- 76172 Braker, C. F. THE ULTRASTRUCTURE AND DEVELOPMENT OF SPORANGIA IN GILBERTELLA PERSICARIA. Mycologia 60(5):1016-1067. Ref. Sept./Oct. 1968. 450 M99
- 76173 Brashler, C. K. VASCULARIZATION OF CYCAD LEAFLETS. Phytomorphology 18(1):35-43. Mar. 1968. 450 P566
- 76174 Brown, R. M. OBSERVATIONS ON THE RELATIONSHIP OF THE GOLGI APPARATUS TO WALL FORMATION IN THE MARINE CHRYSOPHYCEAN ALGA, PLEUROCHRYSID SCHERFFELII PRINGS-HEIM. J. Cell Biol. 41(1):109-123. Ref. Apr. 1969. 442.8 J828

76177. Brunaud, A. A RAMIFIED SHOOT OF EXCEPTIONAL STRUCTURE OF FLOWERING PLANTS: HOYA MULTIFLORA BL. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1048-1051. Feb. 17, 1969. 505 P21
76178. Brunori, A., and Ancora, G. THE DNA CONTENT OF NUCLEI IN THE EMBRYONIC ROOT APICES OF DRY SEEDS OF ALLIUM CEPA AND THEIR RADIATION RESPONSE. Caryologia 21(3):261-269. Ref. July/Sept. 1969. 442.8 C25
76179. Bunniger, L., and Weberling, F. INVESTIGATION OF THE MORPHOLOGICAL NATURE OF THE HYPANTHIUMS OF THE MYRTACEAE FAMILY. I. ONAGRACEAE. (Ge) Beitr. Biol. Pflanzen 44:447-477. Ref. 1968. 450 C66
76180. Carell, E. F. STUDIES ON CHLOROPLAST DEVELOPMENT AND REPLICATION IN EUGLENA [GRACILIS]. I. VITAMIN B₁₂ AND CHLOROPLAST REPLICATION. J. Cell Biol. 41(2):431-440. Ref. May 1969. 442.8 J828
76181. Chacko, E. K., and Singh, R. N. GROWTH REGULATORS INDUCED PARTHENOCARPY IN MANGO (MANGIFERA INDICA L.) Cur. Sci. 38(10): 249-250. May 20, 1969. 475 Sci23
- Auxin, gibberellin, and kinin.
76182. Chadefaud, M. NEW DATA ON THE WALLS OF ASCI. (Fr) Acad. Sci. C. R., Ser. D, 268 (7):1041-1044. Feb. 17, 1969. 505 P21
76183. Chauhan, K. P. S., and Abel, W. O. EVIDENCE FOR THE ASSOCIATION OF HOMOLOGOUS CHROMOSOMES DURING PREMEIOTIC STAGES IN IMPATIENS AND SALVIA. Chromosoma 25(3):297-302. Ref. 1968. 442.8 C46
76184. Chiplonkar, A. SPERMATIZATION IN ELSINOE THIRUMALACHARI. Mycologia 60(5):1098-1101. Sept./Oct. 1968. 450 M99
- Cytological study.
76185. Chowdhury, J. B., and Das, K. CYTO-MORPHOLOGICAL STUDIES ON MALE STERILITY IN BRASSICA CAMPESTRIS L. Cytologia 33(2):195-199. Ref. June 1968. 442.8 C99
76186. Chowdhury, J. B., Singh Ghai, B., and Sareen, P. K. STUDIES ON THE CYTOLOGY AND FERTILITY IN THE INDUCED POLYPOIDS OF SELF-INCOMPATIBLE BRASSICA CAMPESTRIS VAR. BROWN SARSON. Cytologia 33(2):269-275. Ref. June 1968. 442.8 C99
76187. Colleau, C. COMPARATIVE ANATOMY OF THE LEAVES OF PICEA. (Fr) Cellule 67(2): 187-253. 1968. 442.8 C33
76188. Datta, P. C., and Maiti, R. K. CHROMOSOMAL BIOTYPES OF ADHATODA VASICA NEES, GROWING IN THE EASTERN PART OF INDIA. Cytologia 33(2):220-229. Ref. June 1968. 442.8 C99
76189. Deshpande, B. D., and Kumar, A. SEEDLING ANATOMY AND PRIMARY VASCULAR SYSTEM IN SOME MEMBERS OF COMPOSITAE. Indian Bot. Soc. J. 47(1/2):68-78. 1968. 450 J821
76190. De Vries, H. A. M. A. DEVELOPMENT OF THE STRUCTURE OF THE NORMAL, SMOOTH CUTICLE OF THE APPLE "GOLDEN DELICIOUS." Acta Bot. Neer. 17(4):229-241. Ref. Aug. 1968. 450 Ac822
- Electron micrographs.
76191. De Wilde, W. J. J. O. THE IDENTITY OF ADENIA SCHWEINFURTHII ENGLER (PASSIFLORACEAE), WITH A KEY TO THE AFRICAN SPECIES OF ADENIA SECTION BLEPHARANTHES (J. E. SMITH) MIQUEL. Acta Bot. Neer. 17(4):288-292. Aug. 1968. 450 Ac822
76192. Dhakre, J. S. MORPHOLOGICAL STUDIES IN THE ORDER UMBELLIFLORAE—UMBELLIFERAE. II. ANETHUM GRAVEOLIENS, LINN. Indian Bot. Soc. J. 47(1/2):13-22. Ref. 1968. 450 J821
76193. Donini, B., and Hussain, S. DEVELOPMENT OF THE EMBRYO IN TRITICUM DURUM FOLLOWING IRRADIATION OF MALE OR FEMALE GAMETE. Radiat. Bot. 8(4):289-295. Ref. Aug. 1968. 450 R11
- Gamma radiation.
76194. Evans, W. C., Stevenson, N. A., and Timoney, R. F. DATURA LEICHHARDTII MUELL. EX BENTH. IV. MORPHOLOGICAL AND ANATOMICAL STUDIES ON THE CROSS D. LEICHHARDTII X DATURA INNOXIA. Planta Med. 17(1):19-31. Ref. Feb. 1969. 450 P697
76195. Fox, D. P. SOME CHARACTERISTICS OF THE COLD HYDROLYSIS TECHNIQUE FOR STAINING PLANT TISSUES BY THE FEULGEN REACTION. J. Histochem. Cytochem. 17(4):266-272. Ref. Apr. 1969. 381 J8222
- Broadbeans.
76196. Froebe, H. A. THE STIPULES OF NEOSCIADIUM GLOCHIDIUM (UMBELLIFERAE). (Ge) Osterr. Bot. Z. 115(1):28-33. 1968. 450 Os7
76197. Gadella, T. W. J., Kliphuis, E., and Menenga, E. A. THE CHROMOSOME NUMBER OF GALACTIOPSIS DURIEI SPACH (COMP.). Acta Bot. Neer. 17(4):281. Aug. 1968. 450 Ac822
76198. Ganapathy, P. S. FLORAL MORPHOGENESIS AND FLOWERING IN ASEPTIC CULTURES OF BROWALLIA DEMISSA L. Biol. Plant. 11(2):165-174. Ref. 1969. 450 B52
76199. Gausman, H. W., and others. REFLECTION AND INTERNAL STRUCTURE OF COTTON LEAVES, GOSSYPIMUM HIRSUTUM L. Agron. J. 61(3):374-376. Ref. May/June 1969. 4 Am34F
- W. A. Allen, V. L. Myers, and R. Cardenas, joint authors.
76200. Gavrilova, O. M. THE CYTO-EMBRYOLOGICAL STUDY OF MALE STERILITY IN CARROT. (Rus) Sel'skokhoz. Biol. 2(4):559-562. 1967. S13.S44
- English summary.
76201. Gimenez-Martin, G., and others. ON THE TRIGGERING OF MITOSIS AND THE DIVISION CYCLE OF POLYNUCLEATE CELLS. Chromosoma 25 (3):282-296. Ref. 1968. 442.8 C46
- J. F. Lopez-Saez, P. Moreno, and A. Gonzalez-Fernandez, joint authors.
- By means of caffeine in onion bulbs.
76202. Glendinning, D. R. REGIONAL VARIATION IN LEAF FORM AND OTHER CHARACTERS OF SOLANUM TUBEROSUM GROUP ANDIGENA. Europe. Potato J. 11(4):277-280. Dec. 1968. 75.8 Eu7
76203. Goffeau, A. REGULATION OF THE SYNTHESIS AND THE ACTIVITY OF CHLOROPLASTIC AND MITOCHONDRIAL PROTEINS. (Fr) Ann. Biol. 8(3/4):149-166. Ref. Mar./Apr. 1969. 442.8 An7
- Protein chemistry.
76204. Grau, J. CYTOLOGICAL RESEARCH ON BORAGINACEAE. I. (Ge) Munch. Bot. Staats-samml. Mitt. 7:277-294. Ref. Dec. 1968. 451 M92
76205. Greyson, R. L., and Mitchell, K. R. LIGHT AND ELECTRON MICROSCOPE OBSERVATIONS OF A VACUOLAR STRUCTURE ASSOCIATED WITH THE FLORAL APEX OF NIGELLA DAMASCENA. Can. J. Bot. 47(4):597-601. April 1969. 470 C16C
76206. Griffith, M. M. THE STRUCTURE AND DEVELOPMENT OF FOLIAR SCLERIDS IN OSMANTHUS FRAGRANS LOUR. Phytomorphology 18 (1):75-79. Mar. 1968. 450 P566
76207. Grimes, D. W., and Carter, L. M. A LINEAR RULE FOR DIRECT NONDESTRUCTIVE LEAF AREA MEASUREMENTS. Agron. J. 61(3): 477-479. May/June 1969. 4 Am34F
76208. Guedes, M. HOMOLOGIES OF STAMEN AND CARPEL IN VERONICA SUBSESSILIS (MIQ.) CARR. (VERONICA LONGIFOLIA L. VAR. SUBSESSILIS MIQ.). (Fr) Bot. Jahrbuch 88(3):382-409. Ref. July 10, 1968. 450 En3B
76209. Guedes, M. THE LIGULE OF LEAVE OF AGROSTIS STOLONIFERA L.; NEW REMARKS ON NOTION OF LIGULAR STIPULE. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1275-1278. Ref. Mar. 3, 1969. 505 P21
76210. Guedes, M. THE SEED POD AND THE GYNECIUM OF MERREMIA ANGUSTIFOLIA HALL. (Fr) Cellule 67(2):139-161. Ref. 1968. 442.8 C33
76211. Hallet, J. N. HISTOCHEMISTRY AND HISTO-AUTODIAGRAMS OF THE APEX OF POLYTRICHUM FORMOSUM. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1052-1054. Feb. 17, 1969. 505 P21
76212. Haslam, S. M. STEM TYPES OF PHRAGMITES COMMUNIS TRIN. Ann. Bot. (n.s.) 33(129):127-131. Jan. 1969. 450 An7
76213. Hayhome, B. A., and Garber, E. D. THE GENUS COLLINSIA. XXIX. PREFERENTIAL PAIRING IN DIPLOID, TRIPLOID, AND TETRAPLOID INTERSPECIFIC HYBRIDS INVOLVING C. STRICTA X C. CONCOLOR AND RELATED SPECIES. Cytologia 33(2): 246-255. Ref. June 1968. 442.8 C99

- 76215 Herich, R. STUDY OF NUCLEOLAR STRUCTURE OF POLLEN GRAIN IN VIVO. (Ge) *Cytologia* 33(2):165-167. June 1968. 442.8 C99
Lupinus polyphyllus and Antirrhinum majus.
- 76216 Herr, J. M., and Dowd, M. L. DEVELOPMENT OF THE OVULE AND MEGAGAMETOPHYTE IN OXALIS CORNICULATA L. *Phytomorphology* 18(1):43-53. Ref. Mar. 1968. 450 P566
- 76217 Heyn, C. C. AN EVOLUTIONARY STUDY OF FRUIT MORPHOLOGY IN THE TRIBE TRICONELLEEAE (LEGUMINOSAE). *Phytomorphology* 18(1):54-59. Ref. Mar. 1968. 450 P566
Medicago, Trigonella, and Melilotus.
- 76218 Hiraoka, J., and Takada, H. CHANGES IN MITOCHONDRIAL STRUCTURE OF DIMORPHIC CELLS OF ENDOMYCOPSIS FIBULIGERA IN SALINE MEDIUM. *Protoplasma* 66(3):311-325. Ref. 1968. 442.8 P94
- 76219 Hohl, H. R., and Hamamoto, S. T. ULTRASTRUCTURE OF ACACIAS ROSEA, A CELLULAR SLIME MOLD, DURING DEVELOPMENT. *J. Protozool.* 16(2):333-344. Ref. May 1969. 439.8 J82
- 76220 Hoster, H. R., Liese, W., and Botcher, P. STUDY ON THE MORPHOLOGY AND HISTOLOGY OF ABSCISSION OF BRANCHES OF POPULUS "ROBUSTA." (Ge) *Forstwiss. Centralbl.* 87(6):356-368. Ref. Dec. 1968. 99.8 F775
English summary.
- 76221 Idle, D. B. SCANNING ELECTRON MICROSCOPY OF LEAF SURFACE REPLICAS AND THE MEASUREMENT OF STOMATAL APERTURE. *Ann. Bot. (n.s.)* 33(129):75-76. Jan. 1969. 450 An7
- 76222 Inamdar, J. A., Gopal, B. V., and Chohan, A. J. DEVELOPMENT OF NORMAL AND ABNORMAL STOMATA IN SOME ARALIACEAE. *Ann. Bot. (n.s.)* 33(129):67-73. Ref. Jan. 1969. 450 An7
- 76223 Inamdar, J. A. EPIDERMAL STRUCTURE AND ONTOGENY OF STOMATA IN SOME VERBENACEAE. *Ann. Bot. (n.s.)* 33(129):55-66. Ref. Jan. 1969. 450 An7
- 76224 INTERNATIONAL REVIEW OF CYTOLOGY, VOLUME 24, EDITED BY G. H. BOURNE, J. F. DANIELLI, AND K. W. JEON. New York, Academic Press, 1968. 398 p. 442.8 In82
Partial contents: The form and function of the sieve tube: a problem in reconciliation, by P. E. Weatherley and R. P. C. Johnson, p. 149-192.
Review of the literature.
- 76225 Ivanova, I. V. VITAL FORMS OF RUBUS HUMULIFOLIUS C. A. MEY. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 12:80-83. Ref. 1968. 442.8 N22
Morphological and anatomical study.
- 76226 Jacques, M. THE DIFFERENT MORPHOLOGICAL ASPECTS OF FLORESCENCE IN BLITUM CAPITATUM AND B. VIRGATUM IN FLORAL INDUCTION. (Fr) *Acad. Sci. C. R., Ser. D*, 268(7):1045-1047. Feb. 17, 1969. 605 P21
- 76227 Jalan, S. CONTRIBUTION TO THE NODAL STRUCTURE OF SCHISANDRA MICHAX. (Ge) *Bot. Jahrbucher* 88(3):311-316. Ref. July 10, 1968. 450 En3B
English summary.
Schisandra grandiflora and S. neglecta.
- 76228 Jasnowska, J. MORPHOGENESIS AND A METHOD OF AGE ASSESSMENT OF THE BUSHES OF MYRICA GALE. (Pol) *Stettin. Wyzsza Szkoła Roln. Zeszyty Nauk.* 28:55-77. Ref. 1968. 20.5 S14
German summary.
- 76229 Jensen, C. R., and others. ROOT AIR SPACE MEASUREMENTS BY A PYCNOMETER METHOD. *Agron. J.* 61(3):474-475. May/June 1969. 4 Am34P
R. J. Luxmoore, S. D. Van Gundy, and L. H. Stolzy, joint authors.
- 76230 Jones, J. B., and Isaac, R. A. COMPARATIVE ELEMENTAL ANALYSES OF PLANT TISSUE BY SPARK EMISSION AND ATOMIC ABSORPTION SPECTROSCOPY. *Agron. J.* 61(3):393-394. May/June 1969. 4 Am34P
- 76231 Jonsson, G. ONTOGENIC RESEARCH ON A SPONTANEOUS ANOMALY OF STAPELIA: FASCICATION AND CREATION OF A FASCIATED AXE: DEFASCICATION. (Fr) *Rev. Gen. Bot.* 76(896/897):37-74. Ref. Jan./Feb. 1969. 450 R326
English summary.
- 76232 Jonsson, G. SPONTANEOUS ANOMALIES IN THE STEM OF STAPELIA: DISSOCIATION AND LEAF HELIX NUMBER. (Fr) *Rev. Gen. Bot.* 75(894/895):627-651. Ref. Nov./Dec. 1968. 450 R326
English summary.
- 76233 Jos, J. S., and Singh, S. P. GAMETOPHYTE DEVELOPMENT AND EMBRYOGENY IN THE GENUS NICOTIANA. *Indian Bot. Soc. J.* 47(1/2):117-128. Ref. 1968. 450 J821
- 76234 Kaniewski, K. HAIRS IN THE LOCULUS OF THE BROAD-BEAN (VICIA FABA L.) FRUIT. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 16(9):585-594. 1968. 512 W262
- 76235 Kato, Y. PHYSIOLOGICAL AND MORPHOGENETIC STUDIES OF FERN GAMETOPHYTE AND SPOROPHYTE BY ASEPTIC CULTURE. IX. SPIRAL GROWTH IN CALLUS CELLS OF THE FERN, PTERIS VITTATA L. *Cytologia* 33(2):331-335. Ref. June 1968. 442.8 C99
- 76236 Kaul, R. B. FLORAL MORPHOLOGY AND PHYLOGENY IN THE HYDROCHARITACEAE. *Phytomorphology* 18(1):13-35. Ref. Mar. 1968. 450 P566
- 76237 Keep, E. ACCESSORY BUDS IN THE GENUS RUBUS WITH PARTICULAR REFERENCE TO R. IDAEUS L. *Ann. Bot. (n.s.)* 33(129):191-204. Ref. Jan. 1969. 450 An7
- 76238 Kimura, Y., and Yoshimura, M. PHARMACOGNOSTICAL STUDY OF VEGETABLE DRUGS CARDAMOM GROUPS. 8. ON THE MALABAR CARDAMOMS (ELETTARIA CARDAMOMUM). (Ja) *J. Jap. Bot.* 43(12):505-513. Dec. 1968. 450 J8223
English summary.
Morphology.
- 76239 Klopfer, K. CONTRIBUTIONS TO THE FLORAL MORPHOLOGY AND HISTOLOGY OF THE SAXIFRAGACEAE I. THE FLOWER DEVELOPMENT OF TELLIMA GRANDIFLORA. (Ge) *Flora Abt. B. Morphol. Geobot.* 157(4):461-476. Ref. 1968. 442.8 A1F5
- 76240 Knaggs, F. W. RHODOCHORTON PURPUREUM (LIGHTF.) ROSENINGE: THE MORPHOLOGY OF THE GAMETOPHYTES AND OF THE YOUNG CARPOSPOROPHYTE. *Nova Hedwigia* 16(1/2):449-457. Ref. 1968. 450 N852
- 76241 Knobloch, I. W., and Volz, P. STUDIES IN THE FERN GENUS CHEILANTHES SWARTZ. II. THE ANATOMY OF THE STIPES AND RACHISES OF SOME SPECIES. *Phytomorphology* 18(1):1-12. Ref. Mar. 1968. 450 P566
- 76242 Krishnappa, D. G. MEIOTIC BEHAVIOUR IN NON-TUBERIFEROUS SPECIES OF SOLANUM. *Cellule* 67(2):165-173. Ref. 1968. 442.8 C33
- 76243 Liem, A. S., and Van Andel, J. ELECTRON MICROSCOPICAL OBSERVATIONS ON POLLEN GRAINS OF SOME GRASS SPECIES. *Acta Bot. Neer.* 17(4):248-257. Ref. Aug. 1968. 450 Ac822
- 76244 Ljubesic, N. THE FINE STRUCTURE OF CHLOROPLASTS DURING THE YELLOWING AND REGREENING OF LEAVES. (Ge) *Protoplasma* 66(3):369-379. Ref. 1968. 442.8 P94
English summary.
Aztec tobacco.
- 76245 Ma, T. H. EFFECT OF IRRADIATED GLUCOSE SOLUTION ON MITOTIC CHROMOSOMES OF VICIA (FABA) AND TRADESCANTIA (PALUDOSAL). *Radiat. Bot.* 8(4):307-315. Ref. Aug. 1968. 450 R11
Gamma rays.
- 76246 Majumder, B. INDUCTION OF CHIMERA IN RICE BY IONIZING RADIATIONS. *Bot. Soc. Bengal. Bull.* 22(1):37-39. Ref. 1968. 451 B659
- 76247 Marek, J., and Novy, J. A CONTRIBUTION TO THE ULTRASTRUCTURE OF THE MESOPHYLL CELLS IN THE LEAVES OF BETA VULGARIS L. *Acta Fytech.* 18:53-60. Ref. 1968. S15. A2

- 76241 Marty, F. CYTOCHEMICAL INFRASTRUCTURAL CHARACTERISTICS OF THE PEROXY-SOMES (= MICROBODIES SENSU STRICTO) IN EUPHORBIA CHARACIAS. (Fr) Acad. Sci. C. R., Ser. D, 268(10): 1388-1391. Ref. Mar. 10, 1969. 505 P21
- 76241 Matagne, R. DURATION OF MITOTIC CYCLE AND PATTERNS OF DNA REPLICATION IN CHROMOSOMES OF ALLIUM CEPA. Cytologia 21(3): 209-224. Ref. July/Sept. 1968. 442.8 C25
- 76241 Melendez-Howell, M. RELATIONSHIP BETWEEN SPORA GERMINATION PORE AND LONGITUDINAL OR CIRCULAR GERMINATION ANTERS IN ASCOPORES. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1273-1274. Mar. 3, 1969. 505 P21
In Chaetomium elatum and Aspergillus spp.
- 76251 Mikhailovskaya, I. S. DIVERSITY AND ANATOMICAL STRUCTURE OF ROOTS IN TAP ROOT LEGUMES. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 12:68-79. Ref. 1968. 442.8 N22
- 76252 Mole-Bajer, J., and Bajer, A. STUDIES OF SELECTED ENDOSPERM CELLS WITH THE LIGHT AND ELECTRON MICROSCOPE, THE TECHNIQUE. Cellulose 67(2):257-265. Ref. 1968. 442.8 C33
Studies of Haemathus.
- 76253 Morley, T. ACCELERATED CLEARING OF PLANT LEAVES BY NaOH IN ASSOCIATION WITH OXYGEN. Stain, Technol. 43(6):315-319. Nov. 1968. 442.8 S1
- 76254 Namba, T., and Tani, T. PHARMACOGNOSTICAL STUDIES ON THE TIBETAN HERBAL MEDICINES. 3. ON "SAGDIK" [HALENIA ELLIPTICA]. J. Jap. Bot. 43(12):514-521. Ref. Dec. 1968. 450 J823
Morphological study.
- 76255 Narkhede, M. N., Phadnis, B. A., and Thombre, M. V. CYTOLOGICAL STUDIES IN SOME MALE STERILE JOWARS (SORGHUM VULGARE, PERS) AND THEIR MAINTAINERS AND RESTORERS. Cytologia 33(2):168-173. Ref. June 1968. 442.8 C99
- 76256 Nelmes, B. J., and Preston, R. D. WALL DEVELOPMENT IN APPLE FRUITS: A STUDY OF THE LIFE HISTORY OF A PARENCHYMA CELL. J. Exp. Bot. 19(60):496-518. Ref. Aug. 1968. 450 J824
- 76257 Nevelle, P. MORPHOLOGIC STUDY OF THE DEVELOPMENT OF THE YOUNG PLANT. (Fr) Ann. Sci. Natur. Bot. Biol. Veg. 9(3):440-448. July/Sept. 1968. 450 An75
- 76258 Oso, B. A. ELECTRON MICROSCOPY IN ASCUS DEVELOPMENT IN ASCOBOLUS. Ann. Bot. (n.s.) 33(129):205-209. Jan. 1969. 450 An7
- 76259 Padmanabhan, D. DEVELOPMENT FROM ZYGOTE TO SEEDLING IN TRIDAX PROCUMBENS LINN. Indian Bot. Soc. J. 47(1/2):94-112. Ref. 1968. 450 J821
- 76260 Pedurand, D. STRUCTURE AND FUNCTIONING OF THE APICAL MERISTEM OF ZEA MAYS L. DURING VEGETATIVE PHASE. (Fr) Acad. Sci. C. R., Ser. D, 268(3):504-507. Jan. 20, 1969. 505 P21
- 76261 Peveling, E. PRESENT STATUS OF STUDIES ON DETERMINATION OF CHROMOSOME STRUCTURE. (Ge) Cytologia 33(2):287-317. Ref. June 1968. 442.8 C99
Includes plants.
- 76262 Pratt, C. RADIATION DAMAGE IN SHOOTS OF SWEET CHERRY (PRUNUS AVIUM L.). Radiat. Bot. 8(4):297-306. Ref. Aug. 1968. 450 R11
An anatomical study after gamma rays irradiation.
- 76263 Pray, T. R. THE GAMETOPHYTES OF PELLAEAE SECTION PELLAEAE: DARK-STIPED SERIES. Phytomorphology 18(1):113-143. Ref. Mar. 1968. 450 P566
- 76264 Pringsheim, E. G. STUDIES IN CYANOPHYCEAE. (Ge) Arch. Mikrobiol. 63(4):331-355. Ref. 1968. 442.8 Ar26
English summary.
Morphology and physiology.
- 76265 Ramanujam, M., Shanmugasundaram, R., and Shanmugasundaram, E. R. B. DISSOCIATION OF FUNGAL CLUSTERS BY TRYPSIN TREATMENT. Cur. Sci. 38(10):232-234. May 20, 1969. 451 C123
Aspergillus nidulans.
- 76266 Renaudin, S., and Garriouss, R. ULTRASTRUCTURE OF CELLS OF HYALINE TISSUES IN THE SUCKER OF LATHRAEA CLANDESTINA L. (Fr) Acad. Sci. C. R., Ser. D, 268(10):1384-1387. Mar. 10, 1969. 505 P21
- 76267 Riviere, S. ORGANISATION AND FUNCTION OF APICAL MERISTEM OF THE SECONDARY BULB IN LILIUM CANDIDUM L., LILIACEAE. (Fr) Acad. Sci. C. R., Ser. D, 268(5):789-792. Feb. 3, 1969. 505 P21
- 76268 Saha, B. THE ANNUAL CYCLE OF LEAF MORPHOLOGY AND THE LEAF-ROOT RELATIONSHIP IN FERNS. Indian Bot. Soc. J. 47(1/2):129-143. Ref. 1968. 450 J821
- 76269 Sahashi, N. SPORE MORPHOLOGY OF THE OPHIOGLOSSACEAE OF JAPAN. (Ja) J. Jap. Bot. 44(2):48-53. Feb. 1969. 450 J8223
English summary.
- 76270 Saint-Come, R. DURATION OF MITOTIC CYCLE IN THE VEGETATIVE POINT OF COLEUS BLUMEI BENTH. (Fr) Acad. Sci. C. R., Ser. D, 268(3):508-511. Ref. Jan. 20, 1969. 505 P21
- 76271 Saniewski, M., Smolinski, M., and Pieniazek, J. THE EFFECT OF MORPHACTIN ON THE ANATOMICAL STRUCTURES OF PISUM SATIVUM L. AND DOLICHOS LABLAB L. ROOTS. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(8):513-515. 1968. 512 W262
- 76272 Saraf, R. D., and Mehta, A. S. STUDIES ON PRIMARY PHLOEM. I. PHLOEM OF CUSCUTA REFLEXA ROXB. Indian Bot. Soc. J. 47(1/2):46-52. Ref. 1968. 450 J821
- 76273 Schwendiman, J., and Kammacher, P. DEMONSTRATION OF SIMILARITY IN THE CHROMOSOMES OF GOSSYPIUM ANOMALUM WAV. AND PEYR. AND G. STOCKII MAST. (Fr) Acad. Sci. C. R., Ser. D, 268(12):1597-1599. Mar. 24, 1969. 505 P21
- 76274 Senf, G. KARVOTYPE AND FERTILITY STUDY IN ANEUTETRAPLOIDS OF PRIMULA MALA-COIDES FRACHET. (Ge) Cytologia 33(2):276-286. Ref. June 1968. 442.8 C99
English summary.
- 76275 Seth, H. K. STUDIES ON THE GENUS CHAETOMIUM. V. MORPHOLOGICAL STUDIES. Ceska Mykol. 23(2):129-134. Ref. Apr. 1969. 450 C333
- 76276 Shah, J. J., and James, M. R. OBSERVATIONS ON COMPANION CELLS AND SPECIALIZED PHLOEM PARENCHYMA CELLS OF NELUMBO NUCIFERA GAERTN. Adv. Bot. (n.s.) 33(129):185-189. Ref. Jan. 1969. 450 An7
- 76277 Shah, S. S., Venkataraman, M. R., and Rajasekaran, S. STUDIES ON LATE METAXYLEM VESSELS IN THE GENUS SACCHARUM AND ALLIED GENERA. Phytomorphology 18(1):102-105. Mar. 1968. 450 P566
- 76278 Sharma, D. N., Srivastava, A. K., and Tripathi, S. M. EXPERIMENTAL AND ANALYTICAL STUDIES OF THE OPHIOGLOSSACEAE. I. MORPHOGENETIC STUDY OF THE DORMANT BUDS OF HELMINTHOTHACHYS ZEYLANICA HOOK. Phytomorphology 18(1):94-101. Ref. Mar. 1968. 450 P566
- 76279 Sharma, V. K. FLORAL MORPHOLOGY, ANATOMY AND EMBRYOLOGY OF CORIARIA NEPALENSIS WALL. WITH A DISCUSSION ON THE INTER-RELATIONSHIPS OF THE FAMILY CORIARIAEAE. Phytomorphology 18(1):143-153. Ref. Mar. 1968. 450 P566
- 76280 Siddiqui, S. A. THE MICROSPORANGIUM AND THE MALE GAMETOPHYTE IN MALPIGHIA COCCIGERA LINN. Beitr. Biol. Pflanzen 44: 361-364. 1968. 450 C66
- 76281 Simons, J., and Vroman, M. SOME REMARKS ON THE GENUS VAUCHERIA IN THE NETHERLANDS. Acta Bot. Neer. 17(6):461-466. Dec. 1968. 450 Ac822
- 76282 Srivastava, G. N. MALE AND FEMALE GAMETOPHYTES AND DEVELOPMENT OF THE SEED IN BURSERA DELPECHIANA POISS. Indian Bot. Soc. J. 47(1/2):53-59. 1968. 450 J821
- 76283 Staff, I. A. A STUDY OF THE APEX AND GROWTH PATTERNS IN THE SHOOT OF XANTHORRHOEA MEDIA R. BR. Phytomorphology 18(1):153-166. Ref. Mar. 1968. 450 P566
- 76284 Subramanyam, K., and Narayana, L. L. A CONTRIBUTION TO THE FLORAL ANATOMY OF SOME MEMBERS OF MELASTOMATACEAE. J. Jap. Bot. 44(1):6-15. Jan. 1969. 450 J8223
- 76285 Subramanyam, K., and Narayana, L. L. FLORAL ANATOMY AND EMBRYOLOGY OF PRIMULA FLORIBUNDA WALL. Phytomorphology 18(1):105-113. Ref. Mar. 1968. 450 P566

- 76286 Surova, T. G. AN ELECTRON-MICROSCOPIC STUDY OF THE SPORODERM IN THE LEAD-WORT FAMILY. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 4:102-104. July/Aug. 1968. 442.9 M854
- 76287 Tateishi, S. ON THE SPECIALLY DIFFERENTIATED, SO-CALLED LENTICULAR CELLS IN THE EPIDERMAL TISSUE OF THE LEAVES OF CAMELLIA. (Ja) J. Jap. Bot. 44(2):40-47. Feb. 1969. 450 J8223
English summary.
- 76288 Thornton, R. M. THE FINE STRUCTURE OF PHYCOMYCES. II. ORGANIZATION OF THE STAGE I SPOROANGIOPHORE APEX. Protoplasma 66(3): 269-285. Ref. 1968. 442.8 P94
Phycomyces blakesleeanus.
- 76289 Verdu, M. C. COTYLEDON EPIDERMIS OF EUPHORBIA CORSCIA REQ. (Fr) Acad. Sci. C. R., Ser. D, 268(5):793-795. Feb. 3, 1969. 505 P21
- 76290 Vescovi, M. P. NEW CONTRIBUTION TO THE STUDY OF PHYLLOTEXIS OF SAROTHAMNUS SCOPARIUS. (Fr) Rev. Gen. Bot. 76 (896/897):85-102. Jan./Feb. 1969. 450 R326
English summary.
- 76291 Vijendra Das, L. D., and Mensinkai, S. W. POLLEN MOTHER CELL ANALYSIS OF INTRASPECIES HYBRID OF GOSYPIUM ARBOREUM LINN., INDICATING SECONDARILY BALANCED POLYPOIDY. Cytologia 33(2):188-194. Ref. June 1968. 442.8 C99
- 76292 Weberling, F. A CONTRIBUTION ON THE EXISTANCE OF RUDIMENTARY STIPULATION. I. CYRILLACEAE AND THE GENUS CYRILLIPES KUHLM. II. ALZATEA RUIZ & PAV. (LYTHRACEAE) AND TRISTANIA R. BR. (Ge) Acta Bot. Neer. 17(4):282-287. Ref. Aug. 1968. 450 Ac822
English summary.
- 76293 Weier, T. E., Shumway, K. L., and Stocking, C. R. THE ORGANIZATION OF CHLOROPLAST MEMBRANES OF VICIA FABA AND ZEA MAYS AFTER PROCESSING TO RETAIN CHLOROPHYLL AND HYDROPHOBIC LIPIDS IN THE CHLOROPLASTS. Protoplasma 66(3):339-355. Ref. 1968. 442.8 P94
- 76294 Whisler, H. C., and Fuller, M. S. PRELIMINARY OBSERVATIONS ON THE HOLDFAST OF AMOEBIUM PARASITICUM. Mycologia 60(5):1068-1079. Sept./Oct. 1968. 450 M99
- 76295 White, P. R., and Gilbey, S. N. SOME DIFFERENCES BETWEEN TWO STRAINS OF CELLS OF THE WHITE SPRUCE (PICEA GLAUC), ONE FROM NORMAL AND ONE FROM TUMOR TISSUES, GROWN IN TISSUE CULTURE. Phytomorphology 18(1): 66-74. Ref. Mar. 1968. 450 P566
- 76296 Willetts, H. J., and Calonge, F. D. THE ULTRASTRUCTURE OF THE STROMA OF THE BROWN ROT FUNGUS Arch. Mikrobiol. 64(4):279-288. 1969. 442.8 Ar26
Sclerotinia spp.
- 76297 Young, T. W. K. ELECTRON AND PHASE-CONTRAST MICROSCOPY OF SPORES IN TWO SPECIES OF THE GENUS MYCOTYPHA (MUCORALES). J. Gen. Microbiol. 55(2):243-249. Feb. 1969. 448.3 J823
Mycotypa africana and M. microspora.
- 76298 Yurina, Yu. M. METHOD OF SELECTING LEGUMES ACCORDING TO MORPHOLOGICAL CHARACTERISTICS OF THE ROOT SYSTEM. (Rus) Moscow. Timiryazevskaya Sel'skhoz. Akad. Dokl. TSKHA 147:197-202. 1969. 20 M857
- ECOLOGY**
- 76299 Badurowa, M., and Badura, L. A COMPARATIVE STUDY ON THE OCCURRENCE OF MICROSCOPIC FUNGI ON LEAVES AND NEEDLES FROM DIFFERENT SPECIES OF TREES GROWING WITHIN THE RESERVE "KAMEN SLASKI". Ekol. Pol. Ser. A, 16(11): 8. Ref. 1968. 512 W263
- 76300 Beran, F. PLANT PROTECTION ECOLOGY, A MAJOR PROBLEM OF ENVIRONMENTAL RESEARCH. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:11-19. Jan. 1969. 410.9 G31M
- 76301 Blackburn, W. H. VEGETATION AND SOILS OF THE CROWLEY CREEK WATERSHED. Reno, 1968. 59 p., map. (Max. C. Fleischmann College of Agriculture. R 42) S537.M3A24
Bibliography, p.38-39.
Plant ecology in Nevada.
- 76302 Blackburn, W. H. VEGETATION AND SOILS OF THE DUCKWATER WATERSHED. Reno, 1968. 80 p., map. (Max. C. Fleischmann College of Agriculture. R 40) S537.M3A24
Bibliography, p.60.
Plant ecology in Nevada.
- 76303 Blackburn, W. H. VEGETATION AND SOILS OF THE MILL CREEK WATERSHED. Reno, 1968. 71 p., map. (Max. C. Fleischmann College of Agriculture. R 43) S537.M3A24
Bibliography, p.50.
Plant ecology in Nevada.
- 76304 Brengle, K. G., and Whitfield, C. J. EFFECT OF SOIL TEMPERATURE ON THE GROWTH OF SPRING WHEAT WITH AND WITHOUT WHEAT STRAW MULCH. Agron. J. 61(3):377-379. May/June 1969. 4 Am34P
- 76305 DeSelm, H. R., Whitford, P. B., and Olson, J. S. THE BARRENS OF THE OAK RIDGE AREA, TENNESSEE. Amer. Midland Natur. 81(2):315-330. Ref. Apr. 1969. 410 M58
- 76306 Eisenhut, E. PLANTS AS INDICATORS OF STREAM POLLUTION. (Ge) Ver. Vaterland. Naturkunde Württemb. Jahresh. 123:134-139. Ref. Dec. 1, 1968. 509 W96
- 76307 Elkaim, B. BIONOMIC RESEARCH ON THE BIOGENOSIS OF A SOLID SUBSTRATE IN THE ESTUARY OF WADI BOU REGREG IN MOROCCO. (Fr) Soc. Sci. Natur. Phys. Maroc. Bull. 47:295-315. Ref. Third/Fourth Q. 1967. 515 Sc1
Algae.
- 76308 Falinska, K. PRELIMINARY STUDIES ON SEED PRODUCTION IN THE HERB LAYER OF THE QUERCUS-CARPINETUM ASSOCIATION. Ekol. Pol. Ser. A, 16(19), 15 p. 1968. 512 W263
- 76309 Flemming, G. COMMENTS ADDITIONAL TO THE DISCUSSION ON THE ATMOSPHERIC COMPONENT OF FOREST SITES. (Ge) Arch. Forstwesen 17(10):1015-1024. 1968. 99.8 Ar22
English summary.
- 76310 Gantes, H. GLIMPSE OF THE ZONATION OF THE ROCKY COAST OF MOROCCO. (Fr) Soc. Sci. Natur. Phys. Maroc. Bull. 47:317-427. Ref. Third/Fourth Q. 1967. 515 Sc1
Includes algae and lichens.
- 76311 Gehu, J. M. THE THICKETS OF THE SANDY ATLANTIC COAST OF FRANCE AND THEIR GEOGRAPHIC VICARIATION. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1073-1075, map. Feb. 17, 1969. 505 P21
- 76312 Glowacki, S. THE CLASSIFICATION OF MYRTLE WHORTLEBERRY STANDS. (Pol) Warszaw. Szkola Główna Gosp. Wiejsk. Lesnictwo 10:104-107. 1968. 99.9 W262
English summary.
- 76313 Hanschke, D. THE QUESTION OF WEED COMPETITION AND ITS EXTENT. (Ge) Forst- Holzwirt 23(21):434-439. Nov. 8, 1968. 99.8 F7724
In Pinus cultures.
- 76314 Harman, A. A. A STUDY ON POLLEN DISPERSAL AND SEDIMENTATION IN THE WESTERN PART OF THE NETHERLANDS. Acta Bot. Neer. 17(6):506-549. Ref. Dec. 1968. 450 Ac822
- 76315 Huttorowicz, H. OCCURRENCE OF DEW AT TWO ECOLOGICALLY DIFFERENT STATIONS AT KORTOWO NEAR OLSZTYN. Ekol. Pol. Ser. A, 16 (26), 11 p. Ref. 1968. 512 W263
- 76316 Kachroo, P., and Daftri, V. ECOLOGY OF RUBUS FRUTICOSUS L. ON WASTELANDS AND ABANDONED ORCHARDS IN SRINAGAR. Indian J. Agr. Sci. 39(1):44-51. Jan. 1969. 22 Ag831
Detailed soil description.
- 76317 Knight, D. H., and Loucks, O. L. A QUANTITATIVE ANALYSIS OF WISCONSIN FOREST VEGETATION ON THE BASIS OF PLANT FUNCTION AND GROSS MORPHOLOGY. Ecology 50(2):219-234. Ref. Spring 1969. 410 Ec7
Wisconsin.

76311. Moir, W. H. STEPPE COMMUNITIES IN THE FOOTHILLS OF THE COLORADO FRONT RANGE AND THEIR RELATIVE PRODUCTIVITIES. Amer. Midland Natur. 81(2):331-340. Ref. Apr. 1969. 410 M58
76312. Morinaga, T. ORIGIN AND GEOGRAPHICAL DISTRIBUTION OF JAPANESE RICE. JARC (Jap. Agr. Res. Quart.) 3(2):1-5. Ref. 1968. S19 J3
76313. Myczkowski, S., and Lesinski, J. TREE SUCCESSION IN THE FOREST PRESERVE "LIPNY DOL" ON MALOPOLSKA HIGHLAND DURING YEARS 1957-1967. (Pol) Sylwan 113(1):15-23. Ref. 1969. 99.8 Sy52
English summary.
76321. Panigrahi, G., and Patnaik, S. N. STUDIES IN THE FAMILY POLYPODIACEAE IN EASTERN INDIA: DISTRIBUTION AND ECOLOGY. Indian Bot. Soc. J. 47(1/2):1-6. 1968. 450 J821
76332. Peterson, E. B. RADIOSONDE DATA FOR CHARACTERIZATION OF A MOUNTAIN ENVIRONMENT IN BRITISH COLUMBIA. Ecology 50(2):200-205, map. Spring 1969. 410 Ec7
Climate in relation to vegetation.
76334. Pfeiffer, E. W. ECOLOGICAL EFFECTS OF THE VIETNAM WAR. Sci. J. 5(2):33-38. Feb. 1969. Q1 S34
Plant ecology.
76334. Picozzi, N. GROUSE [LAGOPUS LAGOPUS SCOTICUS] BAGS IN RELATION TO THE MANAGEMENT AND GEOLOGY OF HEATHER MOORS. J. Appl. Ecol. 5(2):483-488. Ref. Aug. 1968.
76335. Quade, H. W. CLADOCERAN FAUNAS ASSOCIATED WITH AQUATIC MACROPHYTES IN SOME LAKES IN NORTHWESTERN MINNESOTA. Ecology 50(2):170-179. Ref. Spring 1969. 410 Ec7
76336. Radomski, J. CARICI ELONGATAE-ALNETUM MEDITERRANEUM CORYLETOSUM ON ODRA RIVER ISLANDS AND THE AREA OF THE RIVER MOUTH. (Pol) Stettin. Wyzsza Szkoła Roln. Zeszyty Nauk. 28:133-144, map. Ref. 1968. 20.5 St4
German summary.
76327. Rivas-Martinez, S. A PHYTOSOCIOLOGICAL STUDY OF THE PYRENEAN WOODS AND OF THE SUBALPINE VEGETATION FLLOOR. (Sp) Spain. Inst. Biol. Apl. Publ. 44:5-44. Ref. July 1968. 442.9 Sp13
76332. Stanczykowska, A., and Przytocka-Jusiak, M. VARIATIONS IN ABUNDANCE AND BIOMASS OF MICROBENTHOS IN THREE MAZURIAN LAKES. Ekol. Pol. Ser. A, 16(27):21 p. 1968. 512 W263
76332. Swan, J. M. A., Dix, R. L., and Wehrhahn, C. F. AN ORDINATION TECHNIQUE BASED ON THE BEST POSSIBLE STAND-DEFINED AXES AND ITS APPLICATION TO VEGETATIONAL ANALYSIS. Ecology 50(2):206-212. Ref. Spring 1969. 410 Ec7
Phytosociological study.
76330. Traczyk, T. STUDIES ON THE PRIMARY PRODUCTION IN MEADOW COMMUNITY. Ekol. Pol. Ser. A, 16(2):95-100. 1968. 512 W263
76331. Tyler, G. CURRENT PROBLEMS. I. ANALYTICAL PLANT ECOLOGY—WITH EXAMPLES FROM BALTIC SEASHORE MEADOWS. (Sw) Bot. Not. 122(1):130-139. 1969. 450 B556
English summary.
76332. Vogl, R. J. ONE HUNDRED AND THIRTY YEARS OF PLANT SUCCESSION IN A SOUTH-EASTERN WISCONSIN LOWLAND. Ecology 50(2):248-255. Ref. Spring 1969. 410 Ec7
76333. West, N. E. TREE PATTERNS IN CENTRAL OREGON PONDEROSA PINE FORESTS. Amer. Midland Natur. 81(2):584-590. Apr. 1969. 410 M58
Ecological study.
76334. Whitcomb, C. E., Roberts, E. C., and Landers, R. Q. A CONNECTING POT TECHNIQUE FOR ROOT COMPETITION INVESTIGATIONS BETWEEN WOODY PLANTS OR BETWEEN WOODY AND HERBACEOUS PLANTS. Ecology 50(2):326-328. Ref. Spring 1969. 410 Ec7
Trees and grasses.
76335. Wirth, V. PHYTOSOCIOLOGY, ECOLOGY AND HABITAT OF LOBARION PULMONARIAE IN THE SOUTHERN BLACK FOREST. (Ge) Bot. Jahrbucher 88(3):317-365, map. Ref. July 10, 1968. 450 En3E
English summary.
76336. Wojcik, Z. PLANT ASSOCIATIONS OF CULTIVATED FIELDS OF MASOVIA, POLAND. 2. (Fr) Ekol. Pol. Ser. A, 16(3):101-118, map. Ref. 1968. 512 W263

GENETICS

76337. Ando, S., and Takahashi, M. ON THE OCCURRENCE OF ANEUPLOID GAMETES AND THEIR DEGENERATION PROCESSES IN ANEUPLOID SUGAR BEETS. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:5-9. 1967, pub. 1968. 66.9 J27
76338. El-Ani, A. S. THE CYTOGENETICS OF THE CONDIUM IN MICROSPORIUM GYPSEUM AND OF PLEOMORPHISM AND THE DUAL PHENOMENON IN FUNGI. Mycologia 60(5):999-1015. Ref. Sept./Oct. 1968. 450 M99
76339. Auerbach, C., and Ramsay, D. ANALYSIS OF A CASE OF MUTAGEN SPECIFICITY IN NEUROSPORA CRASSA I. Mol. Gen. Genet. 103(1):72-104. Ref. 1968. 442.8 Z34
76340. Baker, R. L., and Morgan, D. T. CONTROL OF PAIRING IN MAIZE AND MEIOTIC INTERCHROMOSOMAL EFFECTS OF DEFICIENCIES IN CHROMOSOME 1. Genetics 61(1):91-106. Ref. Jan. 1969. 442.8 G28
76341. Bekseev, Sh. G. UTILIZATION OF UV RADIATION FOR DEVELOPMENT OF EARLY-MATURING TOMATOES. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 11:20-22. Nov. 1968. 20 Ak1
76342. Bingham, J. OBSERVATION ON WHEAT QUALITY FROM THE GENETIC AND PLANT BREEDING VIEWPOINT. (Ge) Getreide Mehl 18(6):61-66. Ref. Aug. 1968. 298.8 G332
76343. Boissonnet-Menes, M. INTERVENTION OF GENOME IN THE EXTRA-CHROMOSOME PHENOMENON IN HYPOMYCES IPOMOEAE WR. (Fr) Acad. Sci. C. R., Ser. D, 268(12):1593-1596. Mar. 24, 1968. 505 P21
76344. Brownell, G. H., and Adams, J. N. LINKAGE AND SEGREGATION OF A MATING TYPE SPECIFIC PHAGE AND RESISTANCE CHARACTERS IN NOCARDIA RECOMBINANTS. Genetics 60(3):437-448. Nov. 1968. 442.8 G28
Nocardia cunicularia and N. erythropolis.
76345. Bulis, R. FACTORIAL STRUCTURE OF GROWTH OF ROOTS AT LUPINUS ALBUS. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1282-1285. Mar. 3, 1969. 505 P21
76346. Buxbaum, F. DEVELOPMENT OF THE GENUS CEREALAE BRITT. ET ROSE EMEND. F. BUXBAUM (CACTACEAE—CACTOIDEAE). II. INVESTIGATIONS OF PHYLOGENETIC ARRANGEMENT OF THE TRIBUS. (Ge) Beitr. Biol. Pflanzen 44:389-433. Ref. 1968. 450 C66
76347. Calhoun, F., and Howe, H. B. GENETIC ANALYSIS OF EIGHT-SPORED ASCI PRODUCED BY GENE E IN NEUROSPORA TETRASPERMA. Genetics 60(3):449-459. Nov. 1968. 442.8 G28
76348. Campbell, R., Lerner, R. W., and Madelin, M. F. NOTES ON AN ALBINO MUTANT OF ALTERNARIA BRASSICICOLA. Mycologia 60(5):1122-1125. Sept./Oct. 1968. 450 M99
76349. Clutterbuck, A. J. CELL VOLUME PER NUCLEUS IN HAPLOID AND DIPLOID STRAINS OF ASPERGILLUS NIDULANS. J. Gen. Microbiol. 55(2):291-299. Ref. Feb. 1969. 448.3 J823
76350. Davis, R. H., and Mora, J. MUTANTS OF NEUROSPORA CRASSA DEFICIENT IN ORNITHINE DELTA TRANSAMINASE. J. Bacteriol. 96(2):383-388. Ref. Aug. 1968. 448.3 J82
76351. Douglas, L. T. MEIOSIS. IV-V. Genetica 39(3/4):429-496. 1968. 442.8 G282
Review of the literature.
IV. Segregation from interchange multivalents as a Markov process; V. Matric and coefficient solutions of tri- and quadrivalents.
Includes plants and insects.
76352. Endrizzi, J. E., and Brown, M. S. CYTOLOGICAL AND GENETICAL STUDIES OF THE HYBRID OF GOSSYPIUM HERBACEUM L. AND G. TRIPHYLLUM HOCH. Genetica 39(3/4):272-288. Ref. 1968. 442.8 G282

- 76353 Falkenhagen, E. R. AN INTRODUCTION TO FOREST GENECOLOGY. (Fr) Ann. Gembloux 74(4):181-192. Ref. Fourth Q. 1968. 13 G28
- 76354 Gratzner, H., and Sheehan, D. N. NEUROSPORA [CRASSA] MUTANT EXHIBITING HYPER-PRODUCTION OF AMYLASE AND INVERTASE. J. Bacteriol. 97(2):544-549. Ref. Feb. 1969. 448.3 J82
- 76355 Halevy, A. H., Ashri, A., and Ben-Tal, Y. PEANUTS: GIBBERELLIN ANTAGONISTS AND GENETICALLY CONTROLLED DIFFERENCES IN GROWTH HABIT. Science 164(3886):1397-1398. Ref. June 20, 1969. 470 Sci2
- 76356 Hasanuzzaman, S. M. A STUDY ON THE TIME OF SELECTION IN THE SUCCESSIVE MUTANT GENERATIONS OBTAINED BY IRRADIATING SEEDS OF THREE RICE VARIETIES. Agr. Pakistan 18 (1):1-9. Ref. Mar. 1967. 22 Ag832
- 76357 Hermesen, J. G. T. A DISCUSSION ON CYTOPLASMIC RESTORATION OF MS-STERILITY. Euphytica 17(sup.1):63-67. Dec. 1968. 450 Eu6
- 76358 Hirono, Y., and Smith, H. H. MUTATIONS INDUCED IN ARABIDOPSIS BY DNA NUCLEOSIDE ANALOGS. Genetics 61(1):191-199. Ref. Jan. 1969. 442.8 G28
- 76359 Imanishi, S., and Takeda, T. SOME REMARKS OF BREEDING THEORIES ON THE SELECTION IN SUGAR BEETS, WITH SPECIAL REFERENCE TO A PREDICTION OF THE SELECTION EFFICIENCY IN THE FOLLOWING GENERATION. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:15-20. 1967, pub. 1968. 66.9 J27
- 76360 Ingold, M. MALE STERILITY AND RESTORER SYSTEMS IN WHEAT. Euphytica 17(sup.1):69-74. Ref. Dec. 1968. 450 Eu6
- 76361 Ising, G. CYTOGENETIC STUDIES IN CYR-TANTHUS. II. ANEUPLOIDY AND INTERNAL CHROMOSOME BALANCE. Hereditas 61(1/2):45-114. Ref. 1969. 442.8 H42
- 76362 Jauhar, P. P. INTER- AND INTRA-GENOMAL CHROMOSOME PAIRING IN AN INTERSPECIFIC HYBRID AND ITS BEARING ON BASIC CHROMOSOME NUMBER IN PENNSETUM. Genetica 39(3/4):360-370. Ref. 1968. 442.8 G282
- 76363 Kasyanenko, A. G., and Usmanov, P. D. ALLELIC MUTATIONS OF ARABIDOPSIS INDUCED WITH GAMMA RADIATION OF CO⁶⁰. (Rus) Akad. Nauk Tadzh. SSR. Dokl. 11(5):69-73. 1968. 511 Ak193D
- 76364 Kerster, H. W., and Levin, D. A. NEIGHBORHOOD SIZE IN LITHOSPERMUM CAROLINENSE. Genetics 60(3):577-587. Ref. Nov. 1968. 442.8 G28
- Study of gene migration and inbreeding.
- 76365 Khoshoo, T. N., and Raina, S. N. CYTOGENETICS OF TROPICAL BULBOSUS ORNAMENTALS. I. HETEROZYGOSITY IN CRINUM LATIFOLIUM. Cytologia 33(2):209-219. Ref. June 1968. 442.8 C99
- 76366 Kinoshita, T., and Takahashi, M. INHERITANCE OF SOME CHARACTERS IN TETRAPLOID SUGAR BEETS: MONOGERMITY, MALE-STERILITY AND ANNUAL HABIT. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:50-54. 1967, pub. 1968. 66.9 J27
- 76367 Kudryavets, D. B. MUTATION OF CHRYSANTHEMUM, INDUCED BY CHEMICAL MUTAGENS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:295-299. 1969. 20 M857
- 76368 Lapinski, M. A PROBLEM OF SPACE ISOLATION OF TETRAPLOIDS FROM DIPLOIDS IN COMMON BUCKWHEAT (FAGOPYRUM SAGITTATUM GILIB.). (Pol) Stettin. Wyzsza Szkola Roln. Zeszyty Nauk. 28:79-92. Ref. 1968. 20.5 St4
- English summary.
- 76369 Lee, J. A. GENETICAL STUDIES CONCERNING THE DISTRIBUTION OF TRICHOMES ON THE LEAVES OF GOSSYPIUM HIRSUTUM L. Genetics 60(3):567-575. Nov. 1968. 442.8 G28
- 76370 Leski, B. THE GENETICAL BASIS OF HEREDITARY IMMUNITY TO THE NEW RACE OF LEAF-MOULD FUNGUS CLADOSPORIUM FULVUM COOKE IN THE TOMATO VARIETIES V-548 AND VINE-QUEEN. Acad. Polon Sci. Bull. Ser. Sci. Biol. 17(2):109-113. Ref. 1969. 512 W262
- 76371 Longo, G. P., and Scandalios, J. G. NUCLEAR GENE CONTROL OF MITOCHONDRIAL MALIC DEHYDROGENASE IN MAIZE. Nat. Acad. Sci. Proc. 62(1):104-111. Ref. Jan. 1969. 500 N21P
- Includes discussion.
- 76372 Mansour, A. H. ABOUT THE INTEREST OFFERED BY PROPAGATION BY CUTTING UNDER MAXIMUM HYGROSCOPICITY IN COTTON GENETICS. Cotton Fibres Trop., Engl. Ed. 23(4):459-462. Dec. 1968. SB245. A1C6
- 76373 McWhirter, K. S. CYTOPLASMIC MALE STERILITY IN DESMODIUM. Australian J. Agr. Res. 20(2):227-241. Ref. Mar. 1969. 23 Au783
- 76374 Milchan, I. M., and Ivanova, T. V. STUDY OF THE SELF-POLLINATED LINES OF THE HETEROTIC HYBRID CORN SLAVA. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:187-192. 1969. 20 M857
- 76375 Moore, D. THE MUTAGENIC ACTION OF N-METHYL-N-NITRO-N-NITROSOGUANIDINE ON COPRINUS LAGOPUS. J. Gen. Microbiol. 55(1):121-125. Jan. 1969. 448.3 J823
- 76376 Muntzing, A., Jaworska, H., and Carlborn, C. STUDIES OF MEIOSIS IN THE LINDSTROM STRAIN OF WHEAT CARRYING ACCESSORY CHROMOSOMES OF RYE. Hereditas 61(1/2):179-207. Ref. 1969. 442.8 H42
- 76377 Nelson, O. E. THE WAXY LOCUS IN MAIZE. II. THE LOCATION OF THE CONTROLLING ELEMENT ALLELES. Genetics 60(3):507-524. Ref. Nov. 1968. 442.8 G28
- 76378 Nomerov, B. A., and Veselova, O. N. SOME RULES OF SIGNS INHERITANCE IN SEEDLINGS OF THE HYBRID ROSE AND THEIR RELATION TO THE LOCATION OF FRUITLETS IN THE HYPANTHIUM. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 10:96-99. 1968. 442.8 N22
- 76379 Okigbo, B. N. TALINUM TRIANGULARE AS A SUITABLE MATERIAL FOR TEACHING GENETICS. West Afr. Sci. Ass. J. 12(2):147-148. Oct. 1967. 515 W52
- 76380 Padan, E., and Shilo, M. SHORT-TRICHOME MUTANT OF PLECTONEMA BORYANUM. J. Bacteriol. 97(2):975-976. Feb. 1969. 448.3 J82
- 76381 Pandey, K. K. COLCHICINE-INDUCED CHANGES IN THE SELF-INCOMPATIBILITY BEHAVIOUR OF NICOTIANA. Genetica 39(3/4):257-271. Ref. 1968. 442.8 G282
- 76382 Persson, G., and Hagberg, A. INDUCED VARIATION IN A QUANTITATIVE CHARACTER IN BARLEY; MORPHOLOGY AND CYTOGENETICS OF ERCTOIDES MUTANTS. Hereditas 61(1/2):115-178. Ref. 1969. 442.8 H42
- 76383 Phillips, R. L. RECOMBINATION IN ZEA MAYS L. I. LOCATION OF GENES AND INTERCHANGES IN CHROMOSOMES 5, 6, and 7. Genetics 61(1):107-116. Jan. 1969. 442.8 G28
- 76384 Phillips, R. L. RECOMBINATION IN ZEA MAYS L. II. CYTOGENETIC STUDIES OF RECOMBINATION IN RECIPROCAL CROSSES. Genetics 61(1):117-127. Ref. Jan. 1969. 442.8 G28
- 76385 Phil, P. S., Rana, N. D., and Goswami, A. K. THE EFFECT OF HETEROSIS ON PROTEIN CONTENT IN PEARL MILLET. Cur. Sci. 38(10):247-248. May 20, 1969. 475 Sci23
- 76386 Piotrowska, M., Sawicki, M., and Weglenski, P. MUTANTS OF THE ARGININE-PROLINE PATHWAY IN ASPERGILLUS NIDULANS. J. Gen. Microbiol. 55(2):301-305. Feb. 1969. 448.3 J823
- 76387 Pollard, D. R., Kafer, E., and Johnston, M. T. INFLUENCE OF CHROMOSOMAL ABERRATIONS ON MEIOTIC AND MITOTIC NONDISJUNCTION IN ASPERGILLUS NIDULANS. Genetics 60(4):743-757. Ref. Dec. 1968. 442.8 G28
- 76388 Pryor, R. L., and Frazier, L. C. COLCHICINE-INDUCED TETRAPLOID AZALEAS. HortScience 3(4):283-286. Winter 1968. SB1.H6
- 76389 Puhalla, J. E. COMPATIBILITY REACTIONS ON SOLID MEDIUM AND INTERSTRAIN INHIBITION IN USTILAGO MAYDIS. Genetics 60(3):461-474. Ref. Nov. 1968. 442.8 G28

- 76390 Raghuvanshi, S. S., and Joshi, S. INVESTIGATION ON THE FREQUENCY OF B-CHROMOSOMES IN IMPATIENS BALSAMINA AND THE APPEARANCE OF SINGLE FLOWERS ON DOUBLE VARIETIES. *Genetica* 39(3/4):544-552. 1968. 442.8 G282
- 76391 Ramanathan, T., and Raman, V. S. STUDIES ON THE RELATION OF CERTAIN GENETIC CHARACTERS IN HYBRID POPULATIONS OF GROUND-NUT (ARACHIS HYPOGAEA). *Indian Bot. Soc. J.* 47 (1/2):113-116. 1968. 450 J821
- 76392 Ramel, C. GENETIC EFFECTS OF ORGANIC MERCURY COMPOUNDS. I. CYTOLOGICAL INVESTIGATIONS ON ALLIUM ROOTS. *Hereditas* 61 (1/2):208-230. Ref. 1969. 442.8 H42
- 76393 Rosenstiel, K. von. SOME THOUGHTS ON RESISTANCE BREEDING. (Ge) *Angew. Bot.* 41(3/4):100-108. Sept. 1967. 450 A4
- 76394 Rychlewski, J. CARBOXYL OF ENDOSPERM IN CUCURBITACEAE: THE ORIGIN OF MITOTICAL CHROMOSOME NUMBERS. (Pol) *Wiad. Bot.* 12 (4):257-270. 1968. 450 W632
- 76395 Sand, S. A. QUANTITATIVE GENETIC INTERACTIONS. I. GENOME COMBINATIONS OF NICOTIANA LONGIFLORA AND N. SANDERAE. *Genetics* 60(3):493-506. Ref. Nov. 1968. 442.8 G28
- 76396 Sargent, M. L., and Woodward, D. O. GENETIC DETERMINANTS OF CIRCADIAN RHYTHMICITY IN NEUROSPORA [CRASSA]. *J. Bacteriol.* 97(2):861-866. Ref. Feb. 1969. 448.3 J82
- 76397 Saunders, J. H. CHANGES IN RECOMBINATION AND GENETIC DISTURBANCE ON TRANSFERRING THE H₂Lc₂ LINKAGE GROUP FROM GOSSYPIUM TOMENTOSUM TO G. BARBADENSE AND G. HIRSUTUM. *Genet. Res.* 13(1):1-15. Ref. Feb. 1969. 443.8 G282
- A chromosomal segment carrying the two linked loci.
- 76398 Sen, K., Nandi, P., and Mishra, A. K. TRANSFORMATION OF NUTRITIONALLY DEFICIENT MUTANTS OF ASPERGILLUS NIGER. *J. Gen. Microbiol.* 55(2):195-200. Ref. Feb. 1969. 448.3 J823
- 76399 Shichiji, M. A PRELIMINARY REPORT ON SOWING METHODS FOR A GENETIC MONO-GERM SEED IN SUGAR BEETS. (Ja) *Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res.* 9:111-117. 1967, pub. 1968. 66.9 J27
- 76400 Shih, K. L. EFFECTS OF PRETREATMENT WITH X RAYS ON PARAMUTABILITY OR PARAMUTAGENICITY OF CERTAIN R ALLELES IN MAIZE. *Genetics* 61(1):179-189. Jan. 1969. 442.8 G28
- 76401 Shih, K. L., and Brink, R. A. EFFECTS OF X-RADIATION ON ALEURONE PIGMENTING POTENTIAL OF STANDARD R² AND A PARAMUTANT FORM OF R² IN MAIZE. *Genetics* 61(1):167-177. Jan. 1969. 442.8 G28
- 76402 Shimamoto, Y., and Hosokawa, S. STATISTICAL AND GENETICAL ANALYSES OF THE ROOT GROWTH IN SUGAR BEETS. I. CHANGES IN GENETIC PARAMETERS FOLLOWING THE PROGRESS OF GROWTH. (Ja) *Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res.* 9:118-122. 1967, pub. 1968. 66.9 J27
- 76403 Shindagi, S. S. INHERITANCE OF SEX CHARACTER IN CASTOR (RICINUS COMMUNIS LINN.). *Mysore J. Agr. Sci.* 11(3):230-236. 1968. S19. M9
- 76404 Stack, S. M., and Brown, W. V. SOMATIC PAIRING, REDUCTION AND RECOMBINATION: AN EVOLUTIONARY HYPOTHESIS OF MEIOSIS. *Nature* 222(5200):1275-1276. Ref. June 28, 1969. 472 N21
- In plants and Drosophila.
- 76405 Tanaka, R., and Shimotomai, N. A CYTOGENETIC STUDY ON THE F₁ HYBRID OF CHRYS-ANTHEMUM MAKINOI × CH. VULGARE. *Cytologia* 33 (2):241-245. June 1968. 442.8 C99
- 76406 Tigchelalar, E. C., Janick, J., and Erickson, H. T. THE GENETICS OF ANTHOCYANIN COLORATION IN EGGPLANT (SOLANUM MELONGENA L.). *Genetics* 60(3):475-491. Ref. Nov. 1968. 442.8 G28
- 76407 Tsuda, C., and Hosokawa, S. GENETIC STUDIES ON THE NEGATIVE RELATIONSHIP BETWEEN ROOT WEIGHT AND SUGAR CONTENT OF SUGAR BEETS (INVESTIGATION ON THE RESULTS OF PERFORMANCE TEST OF SELECTED PROGENIES). (Ja) *Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res.* 9:153-156. 1967, pub. 1968. 66.9 J27
- 76408 Vandam, J. UTILIZATION OF MALE STE- RILITY FOR THE PRODUCTION OF HYBRID WHEAT AND FUTURE OUTLOOK. (Fr) *Ann. Gembloux* 74(4):193-209. Ref. Fourth Q. 1968. 13 G28
- 76409 Von Wettstein-Knowles, P. MUTATIONS AFFECTING ANTHOCYANIN SYNTHESIS IN THE TOMATO. II. PHYSIOLOGY. *Hereditas* 61(1/2):255-275. Ref. 1969. 442.8 H42
- 76410 Walle, C. van de. GENETIC EFFECT OF IR- RADIATION BY X-RAYS ON SEEDS OF ZE- MAYS: INFLUENCE OF HIGH-TEMPERATURE TREATMENT BEFORE THE IRRADIATION "IMME- DIATE" EFFECT. (Fr) *Mutation Res.* 7(1):35-42. Ref. Jan./Feb. 1969. 443.8 M98
- 76411 Zadoo, S., and Khoshoo, T. N. CYTOGENETI- CAL STUDIES ON BOUGAINVILLEA. I. A CASE OF INTERCHARGE HETEROZYGOSITY. *Genetica* 39 (3/4):353-359. 1968. 442.8 G282
- Bougainvillea glabra, B. peruviana, and B. spectabilis.

PHYSIOLOGY AND BIOCHEMISTRY

- 76412 Aberhart, D. J., and Overton, K. H. PORTEN- TOL: A NOVEL POLYPROPIONATE FROM THE LICHEN COCCELLA PORTENTOSA. *Chem. Comm.* 4:162-163. Feb. 10, 1969. 382 C4223
- 76413 Adamaska, M., and Kaczmarek, F. SPECTRO- PHOTOMETRIC DETERMINATION OF SECURININ IN PLANT MATERIAL AFTER CHROMATO- GRAPHIC SEPARATION. (Pol) *Poznan. Inst. Przemyslu Zielarskiego. Biul.* 3:134-138. 1968. 451 P87
- 76414 Agababyan, V. Sh. THE GERMINATION OF MICROSPORES IN THE GENUS ANNONA. (Rus) *Biol. Zh. Arm.* 20(12):77-80. Ref. Dec. 1967. 20 E4
- 76415 Aidinyan, R. Kh., Ivanova, M. S., and Solov'eva, T. G. ELECTRODIALYTIC EX- TRACTION OF SULFATE SULFUR FROM PLANTS AND ITS DETERMINATION IN SOLUTION. (Rus) *Agrokhi- miya* 8:159-164. Aug. 1968. 385 Ag89
- 76416 Allenby, K. G. SOME ANALYSES OF AQUA- TIC PLANTS AND WATERS. *Hydrobiologia* 32(3/4):486-490. Dec. 30, 1968. 410 H992
- Chiefly Lemna spp.
- 76417 Allopp, A., Pearman, C., and Rao, A. N. THE EFFECTS OF SOME GROWTH SUB- STANCES AND INHIBITORS ON THE DEVELOPMENT OF MARCHANTIA GEMMAE. *Phytomorphology* 18(1):84-94. Ref. Mar. 1968. 450 P566
- 76418 Anderson, L. C. EFFECTS OF GIBBEREL- LIC ACID ON GERMINATION AND CONTIN- UED GROWTH OF PROBOSCIDEA LOUISIANA. *Phyto- morphology* 18(1):166-173. Ref. Mar. 1968. 450 P566
- 76419 Anderson, R. C., Loucks, O. L., and Swain, A. M. HERBACEOUS RESPONSE TO CANOPY COVER, LIGHT INTENSITY, AND THROUGH-FALL PRE- CIPITATION IN CONIFEROUS FORESTS. *Ecology* 50(2): 255-263. Ref. Spring 1969. 40 Ec7
- 76420 Araratyan, A. G. PARATONIC SENSORIMOTOR SYSTEMS IN HIGHER PLANTS. (Rus) *Biol. Zh. Arm.* 20(12):85-94. Ref. Dec. 1967. 20 E4
- 76421 Arrigoni, P. V. PHYTOCLIMATOLOGY OF SARDEGNA [WESTERN SARDINIA]. (It) *Webbia* 23(1):1-100, map. Ref. 1968. 450 W38
- English summary.
- 76422 Baker, D. A. EFFECT OF p-CHOROMER- CURIBENZOATE ON THE TRANSPORT OF IONS ACROSS THE ROOT CORTEX. (Ge) *Planta* 83(4): 390-392. 1968. 450 P693
- 76423 Barabanov, E. I. THE RHYTHM OF A SEA- SONAL DEVELOPMENT OF PLANTS IN THE SUBALPINE HIGH-GRASSY SEMISAVANNAH ZONE OF THE SOUTH SLOPE OF THE GISSAR MOUNTAIN RIDGE. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 2:71-78. Ref. 1968. 442.8 N22
- 76424 Barnett, A. CELL DIVISION: A SECOND CIR- CADIAN CLOCK SYSTEM IN PARAMECIUM MULTIMICRONUCLEATUM. *Science* 164(3886):1417- 1419. June 20, 1969. 470 Sc2
- 76425 Beall, M. L., and Nash, R. G. CROP SEED- LING UPTAKE OF DDT, DIELDIN, ENDRIN, AND HEPTACHLOR FROM SOILS. *Agron. J.* 61(4):571- 575. Ref. July/Aug. 1969. 4 Am34P

- 76442 Beldeiro, B. SEED DORMANCY PROBLEMS IN CEREALS. *Field Crop Abs.* 21(3):203-211. Aug. 1968. 241 C73
Review of the literature.
- 76427 Berezovskii, M. Ya., and Raskin, M. S. BIOLOGICAL METHOD OF DETERMINING HERBICIDE CONTENT—DERIVATIVES OF BENZOIC ACID IN PLANTS. (Rus) Moscow, Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:145-149. 1969. 20 M857
- 76424 Bergfeld, R. EFFECT OF CHLORAMPHENICOL AND CYCLOHEXIMIDE ON CHLOROPLAST DEVELOPMENT AND MORPHOGENESIS IN SPORELINGS OF DRYOPETERIS. (Ge) *Planta* 81(3):274-279. Ref. 1968. 450 P693
English summary.
- 76424 Bernhardt, D. GERMINATION EFFECT OF ETHER PEROXIDE ON SEEDS OF MELANDRIUM NOCTIFLORUM. (Ge) *Flora Abt. A, Physiol. Biochem.* 159(3):253-267. Ref. 1968. QK710. F5
- 76430 Bevilacqua, L. R., and Orsino, F. ACTIVITY OF 1-MALATE: NAD OXIDOREDUCTASE IN SEEDS OF VARIOUS SPECIES. (It) *Acad. Ligure Sci. Lett. Atti.* 24:337-346. 1968. 507 G285
- 76431 BIBLIOGRAPHY ON CHELATES IN FERTILIZING AND CROP NUTRITION (1968-1965). Commonwealth Bur. Soils [Annot. Bibliogr.] 1285:311-323. 1969. 241 C734A
- 76432 Biehl, B. TESTS OF ELECTROSPHERIC SEPARATION OF ISOLATED CHLOROPLAST MEMBRANES. (Ge) *Z. Pflanzenphysiol.* 60(2):98-113. Ref. Feb. 1969. 450 Z32
English summary.
- 76433 Binet, P. DORMANCY AND APPETITUDE TO GERMINATE OF HALOPHYTES IN SALINE ENVIRONMENT. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 14(1):115-124. Ref. Feb. 1968. 451 S0193
Review of the literature.
- 76434 Biochemical Society (London). PROCEEDINGS OF THE 48TH MEETING, BEDFORD, OCTOBER 1968. *Biochem. J.* 110(4):45P-59P. Ref. Dec. 1968. 382 B52
Includes papers on plants and livestock.
- 76435 Biology Colloquium, 28, Corvallis, 1967. BIOMETEOROLOGY: THEME: WEATHER AND LIFE, EDITED BY W. P. LOWRY. Corvallis, Oregon State University Press, 1968. 171 p., map. Ref. 442.9 B524
Includes plants and insects.
- 76436 Bizeau, E., and Bizeau, C. DOSAGE OF PROTEINS IN THE PREPARATIONS CONTAINING SORBITOL. (Fr) *Ann. Technol. Agr.* 17(3):253-255. 1968. 14 F8499An
- 76437 Blakeman, J. P., and Hadley, G. THE PATTERN OF ASEQUAL SPORULATION IN MYCO-SPHAERELLA LIGULICOLA. *Brit. Mycol. Soc. Trans.* 51(5):643-651. Dec. 1968. 451 B76
Includes discussion.
- 76438 Blumenthal, H. J. GLUCOSE CATABOLISM IN FUNGI. Wallerstein Lab. Commun. 31 (106):171-191. Ref. Dec. 1968. 390.9 W15
- 76439 Blumenthal-Goldschmidt, S., and Poljakoff-Mayber, A. EFFECT OF SUBSTRATE SALINITY ON GROWTH AND ON SUBMICROSCOPIC STRUCTURE OF LEAF CELLS OF ATRIPLEX HALIMUS L. *Australian J. Bot.* 16(3):469-478. Ref. Dec. 1968. 450 Au72
Sodium chloride and sodium sulfate.
- 76440 Bohlmann, F., and Zdero, C. A NEW CONIFERYL ALCOHOL-DERIVATIVE FROM BLUMEA LACERA. (Ge) *Tetrahedron Lett.* 2:69-70. Jan. 1969. 385 T29
- 76441 Bolkart, K. H., and Zenk, M. H. BIOSYNTHESIS OF METHOXYLATED PHENOLS IN HIGHER PLANTS. (Ge) *Z. Pflanzenphysiol.* 59(5):439-444. Ref. Nov. 1968. 450 Z32
English summary.
- 76442 Bollard, E. G., and Cook, A. R. REGULATION OF UREASE IN A HIGHER PLANT. *Life Sci.* 7(20, pt. 2):1091-1094. Oct. 15, 1968. 442.8 L62
- 76443 Bonnemain, J. L. THE TRANSPORTATION OF ASSIMILATES IN THE SOLANACEAE. (Fr) *Rev. Gen. Bot.* 75(894/895):579-610. Ref. Nov./Dec. 1968. 450 R326
English summary.
- 76444 Bonotto, S. ABNORMAL CAP FORMATION IN ACETABULARIA MEDITERRANEA. (Fr) *Protoplasma* 66(1/2):55-61. Ref. 1968. 442.8 P94
English summary.
- 76445 Bourrell, P. THE LAW OF VASCULARIZATION IN LIMBS OF ARISTIDA (GRAMINEAE); ARITHMETICAL SEQUENCES OF VASCULAR FASCICLES OF A GIVEN TYPE. (Fr) *Acad. Sci. C. R., Ser. D.* 268(9):1269-1272. Mar. 3, 1969. 505 P21
- 76446 Brady, R. F. INTERMEDIARY METABOLISM STUDIES OF PENICILLIUM CITRINUM. *Diss. Abst.*, Sect. B, 29(8):2786B-2787B. Feb. 1969. Z505U.049D53
- 76447 Briggs, G. E. PASSIVE MOVEMENT OF WATER AND SOLUTES INTO THE ABSORBING REGION OF THE ROOT. *J. Exp. Bot.* 19(60):486-488. Aug. 1968. 450 J8224
- 76448 Brulfert, J. TWO MODALITIES OF FLOWERING IN NON AXILLARY POSITION OF ANAGALLIS ARVENSIS L., SSP. PHOENICEA SCOP. RESULTING FROM SUCCESSIVE BUD REMOVAL. (Fr) *Acad. Sci. C. R., Ser. D.* 267(23):1957-1960. Dec. 4, 1968. 505 P21
- 76449 Brunel-Capelle, G., and Brunel, A. GROWTH OF PENICILLIUM ROQUEFORTI ON NITROGENIZED MINERAL OF ORGANIC MEDIA IN THE PRESENCE OF FORMAMIDINE DISULFUR, INHIBITOR OF UREASE. (Fr) *Acad. Sci. C. R., Ser. D.* 268(12):1600-1603. Mar. 24, 1969. 505 P21
- 76450 Buetow, D. E., and Schuit, K. E. PHOSPHORUS AND THE GROWTH OF EUGLENA. *CRCILIS. J. Protozool.* 15(4):770-773. Ref. Nov. 1968. 439.8 J82
- 76451 Cabioch, J. PERSISTENCY OF JUVENILE STAGE AND THE POSSIBILITY OF A NEOTENY IN LITHOPHYLLUM INCRUSTANS PHILIPPI. (Fr) *Acad. Sci. C. R., Ser. D.* 268(3):497-500. Jan. 20, 1969. 505 P21
- 76452 Caperon, J. TIME LAG IN POPULATION GROWTH RESPONSE OF ISOCHRYSIS GALBANA TO A VARIABLE NITRATE ENVIRONMENT. *Ecology* 50(2):188-192. Spring 1969. 410 Ec7
- 76453 Cardini, G., and Jurtschuk, P. CYTOCHROME P-450 INVOLVEMENT IN THE OXIDATION OF N-OCTANE BY CELL-FREE EXTRACTS OF CORYNEBACTERIUM SP. STRAIN 7E1C. *J. Biol. Chem.* 243(22):6070-6072. Ref. Nov. 25, 1968. 381 J824
- 76454 Cares, J., and others. DISTRIBUTION OF ZINC AND ITS TOXICITY TO PLANTS. (Fr) *Acad. Sci. C. R., Ser. D.* 268(3):516-519. Jan. 20, 1969. 505 P21
- J. Calmes, J. Magny, and R. Pulou, joint authors.
- 76455 Cary, J. W., and Fisher, H. D. PLANT MOISTURE STRESS: A PORTABLE FREEZING-POINT METER COMPARED WITH THE PSYCHROMETER. *Agron. J.* 61(2):302-305. Mar./Apr. 1969. 4 Am34P
- 76456 Chandramohan, D., Sridhar, R., and Mahadevan, A. IAA SYNTHESIS FROM TRYPTAMINE BY FUSARIUM OXYSPORUM F. VASINFECTUM. *Indian J. Exp. Biol.* 6(4):261-262. Oct. 1968. 442.8 In2
- 76457 Chang, C. H. CLIMATE AND AGRICULTURE; AN ECOLOGICAL SURVEY. Chicago, Aldine, 1968. 304 p. \$800.C5
Bibliography, p. 247-290.
Chiefly plant physiology.
Glossary, p. 291-296.
- Chatterjee, A., Banerji, A., and Majumder, P. 1. OCCURRENCE OF TABERNAMONTANINE AND DREGAMINE IN TABERNAMONTANA SPHAEROCARPA BL. *Indian J. Chem.* 6(9):545-546. Sept. 1968. 385 In294
- Chatterton, N. J., and Kadish, A. R. A TEMPERATURE GRADIENT GERMINATOR. *Agron. J.* 61(4):643-644. July/Aug. 1969. 4 Am34P
- 76460 Chernavina, I. A., Krendelyova, T. E., and Grachova, N. K. ON THE MECHANISM OF IRON INVOLVED IN THE PROCESS OF CHLOROPHYLL FORMATION. (Rus) Moscow, Univ. Vestnik, Ser. 6, Biol. Pochvoed, 4:48-55. July/Aug. 1968. 442.9 M554
- 76461 Chernavina, I. A., Krendeleva, T. E., and Yufierova, S. G. ON THE OXIDATION METHODS OF RESPIRATORY SUBSTRATES IN ACHLOROPHYLLOUS AND GREEN-LEAF TISSUES OF MOTLEY-LEAF PLANTS. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauch. 1:75-81. Ref. 1968. 442.8 N22
Funkia lancifolia and Chlorophytum comosum.

- 76462 Chetty, G. L., and Zalkow, L. H. 7A(H)-ERE-MOPHILA-1,11-DIEN-9-ONE, A NEW SESQUITERPENE OF THE EREMOPHILA TYPE. *Tetrahedron Lett.* 5:307-309. Jan.1969. 385 T29
Isolated from *Eremophila mitchelli*.
- 76463 Cheung, D. S. M., and Marshall, K. C. ANTI-GENIC AND SOME KINETIC PROPERTIES OF THREE PARA-DIPHENOL OXIDASE ISOENZYMES OF TRAMETES VERSICOLOR. *Biochim. Biophys. Acta* 178(1):177-180. Ref. Mar.18,1969. 381 B522
- 76464 Chevaugnon, J. EXPERIMENTAL STUDY OF A STATE OF THE DEVELOPMENT OF PESTALOTIA ANNULATA B. AND C. (Fr.) Ann. Sci. Natur. Bot. Nicol. Veg. 9(3):417-431. Ref. July/Sept. 1968. 450 An75
- 76465 Chin, B., and Bernstein, I. A. ADENOSINE TRIPHOSPHATE AND SYNCHRONOUS MITOSIS IN PHYSARUM POLYCEPHALUM. *J. Bacteriol.* 96(2):330-337 Ref. Aug.1968 448.3 J82
- 76466 Collet, G. F. PHYTOHORMONES AND PLANT GROWTH. (Fr) Schweiz. Landwirt. Forsch. 7(3/4):370-388. Ref. 1968. 17 Sch99
Hormones, gibberellins, kinins.
- 76467 Colloque Consacre aux Dormances et Inhibitions des Graines, Paris, 1967 [PROCEEDINGS OF THE COLLOQUIUM ON SEED DORMANCY AND INHIBITIONS]. Soc. Franc. Physiol. Veg. Bull. 14(1),133 p. Feb.1968. 451 So193
- 76468 Commonwealth Bureau of Soils. PLANT ROOTS: CATION EXCHANGE CAPACITY: NUTRIENT FLOW (1968-1969). Commonwealth Bur. Soils [Annot. Bibliogr.] 1280,31 p. 1968. 241 C734A
- 76469 Connor, D. J., and Tunstall, B. R. TISSUE WATER RELATIONS FOR BRIGALOW [ACACIA HARPOPHYLLA] AND MULGA [A. ANEURA]. *Australian J. Bot.* 16(3):487-490. Ref. Dec.1968. 450 Au72
Study of drought resistance.
- 76470 Cowan, I. R. THE INTERCEPTION AND ADSORPTION OF RADIATION IN PLANT STANDS. *J. Appl. Ecol.* 5(2):367-379. Ref. Aug.1968. 410 J828
- 76471 Crawford, R. M. M., and McManmon, M. INDUCTIVE RESPONSES OF ALCOHOL AND MALIC DEHYDROGENASES IN RELATION TO FLOODING TOLERANCE IN ROOTS. *J. Exp. Bot.* 19(60):435-441. Ref. Aug.1968. 450 J8224
- 76472 Crueger, W., and Zahner, H. METABOLIC PRODUCTS OF MICROORGANISMS. 70. EFFECT OF DIFFERENT CARBON SOURCES ON THE PRODUCTION OF SIDERAMINES BY ASPERGILLUS MELLEUS YUKAWA. (Ge) *Arch. Mikrobiol.* 63(4):376-384. Ref. 1968. 442.8 Ar26
English summary.
- 76473 Dalmon, J. PHASE DIFFERENCE OF TIME BETWEEN THE PERIODS OF THE SYNTHESIS OF MAJOR AND LESSER DEOXYRIBONUCLEIC ACIDS IN CHLORELLA PYRENOIDOSA. (Fr) *Acad. Sci. C. R., Ser. D*, 268(4):689-690. Jan.27,1969. 505 P21
- 76474 Davenport, D. C., Hagan, R. M., and Martin, P. E. ANTITRANSPIRANTS, USES AND EFFECTS ON PLANT LIFE. *Calif. Agr.* 23(5):14-16. May 1969. 100 C12Cag
Chiefly to stop transpiration but many useful side effects of acetoxyl-phenyl-mercury.
- 76474 David, C. N. FERRITIN IN THE FUNGUS PHYCOMYCES [BLAKESLEEANUS]. *Diss. Abstr.*, Sect. B, 29(8):2733B. Feb.1969. Z5055.U49D53
- 76475 Davis, J. D. SEASONAL CYCLE OF PHLOEM DEVELOPMENT IN WOODY VINES. *Diss. Abstr.*, Sect. B, 29(8):2770B. Feb.1969. Z5055.U49D53
Parthenocissus inserta, Vitis riparia, and Celastrus scandens.
- 76476 Davis, R. H. UTILIZATION OF EXOGENOUS AND ENDOGENOUS ORNITHINE BY NEUROSPORA CRASSA. *J. Bacteriol.* 96(2):389-395. Ref. Aug. 1968 448.3 J82
- 76477 Davison, E. M. THE DISTRIBUTION OF SUBSTANCES IN THE SPORANGIOPHORES OF PERONOSPORA PARASITICA (PERS. EX FR.) FR. Ann. Bot. 32(127):633-647. Ref. July 1968. 450 An7
Cytochemical staining.
- 76478 Dely, C. THE ROLE OF LIGHT IN THE STIMULATION OF GROWTH IN LINUM USITATISSIMUM L. EXPOSED TO X-RAYS. *Soc. Hist. Natur. Afr. Nord. Bull.* 1/2:23-38. Ref. 1968. 410.9 So125
- 76479 Dimant, B., Valentinuzzi, S. L., and Wisniewsky, C. EXPERIMENTAL STUDY OF THE GROWTH OF MIXED AND PURE CULTURES OF EUGLENA GRACILIS AND TETRAHYMENA PYROFORMIS. (Sp) *Soc. Cient. Argent. An.* 186(3/4):49-58. Sept./Oct.1968. 516 Sol
- 76480 Doerner, K. STRESS RESISTING ENERGY RELATED TO POLARITY AND AUXIN TRANSPORT. *Advancing Frontiers Plant Sci.* 21:31-33. 1968. 452.4 V81
- 76481 Dominguez, X. A., and others. THE CONSTITUENTS OF THELOCACTUS BICOLOR. I. THE ISOLATION OF ITESMOL, A NEW STEROID AND EISACOL A NEW PENTACYCLIC TRITERPENOID. *Planta Med.* 16(4):458-461. Dec.1968. 450 P697
V. A. Barragan, J. O. Leon V., L. Krause S., G. A. Bravo, and J. Morales G., joint authors.
- 76482 Doskotch, R. W., Schiff, P. L., and Beal, J. L. ALKALOIDS OF THALICTRUM. X. TWO NEW ALKALOIDS FROM T. MINUS VAR. ADLANTIFOLIUM: NOROXVHYDRASTININE AND THALIPOLINE. *Tetrahedron* 25(2):469-475. Ref. Jan.1969. 382 T29
- 76483 Douglas, S. D., and Fudenberg, H. H. IN VITRO DEVELOPMENT OF PLASMA CELLS FROM LYMPHOCYTES FOLLOWING POKEWEE MITOGEN STIMULATION: A FINE STRUCTURAL STUDY. *Exp. Cell Res.* 54(2):277-279. Ref. Feb.1969. 442.8 Ex7
- 76484 Driessche, T. vanden, and Bonotto, S. THE CIRCADIAN RHYTHM IN RNA SYNTHESIS IN ACETABULARIA MEDITERRANEA. *Biochim. Biophys. Acta.* 179(1):58-66. Ref. Mar.18,1969. 381 B522
- 76485 Dutta, T., and Basu, U. P. TERPENOIDS: III. ISOLATION OF ISOTHANKUNISIDE AND CONSTITUTION OF ISOTHANKUNIC ACID FROM CENTELLA ASIATICA LINN. (PURE.). *Indian J. Chem.* 6(9):543-545. Ref. Sept.1968. 385 In294
- 76486 D'yakonova, K. V., and Maksimova, A. E. HUMIC ACIDS OF THE MOST ACTIVE COMPONENT OF ORGANIC FERTILIZERS AND THEIR EFFECT ON PLANTS. (Rus) *Agrokhimiya* 10:84-90. Ref. Oct.1968. 385 Ag89
- 76487 Eakin, R. T. MITOCHONDRIAL OXIDASE SYSTEMS IN NEUROSPORA [CRASSA]. *Diss. Abstr.*, Sect. B, 29(8):2734B-2735B. Feb.1969. Z5055.U49D53
- 76488 Easley, L. W. MODIFICATION OF PROTEIN SYNTHESIS BY VITAMIN B12 IN THE MARINE ALGAL FLAGELLATE NEOCHLORIS PSEUDOALVEOLARIS. *J. Protozool.* 16(2):286-289. Ref. May 1969. 439.8 J82
- 76489 Edwards, M. M. DORMANCY IN SEEDS OF CHARLOCK. I-III. *J. Exp. Bot.* 19(60):575-610. Ref. Aug.1968. 450 J8224
I. Developmental anatomy of the seed; II. Influence of the seed coat; III. Occurrence and mode of action of an inhibitor associated with dormancy.
- 76490 Eger, C. INVESTIGATION OF THE PROBLEM OF PRIMORDIUM GROWTH IN GILL FUNGI (AGARICALES). (Ge) *Planta Med.* 1968(sup.):99-110. Ref. 450 P697
- 76491 Eissenlohr, W. S. RELATION OF WATER LOSS TO MOISTURE CONTENT OF HYDROPHYTES IN A NATURAL POND. *Water Resources Res.* 5(2):527-530. Apr.1969. 292.8 W295
- 76492 Ellenbogen, B. B., and others. POLYUNSATURATED FATTY ACIDS OF AQUATIC FUNGI: POSSIBLE PHYLOGENETIC SIGNIFICANCE. *Compar. Biochem. Physiol.* 29(2):805-811. Ref. May 1969. 444.8 C73
S. Aaronson, S. Goldstein, and M. Belsky, joint authors.
- 76493 Engelbrecht, L. CYTOKININ IN THE "GREEN ISLANDS" OF FALL LEAVES. (Ge) *Flora Abt. A. Physiol. Biochem.* 159(2):208-214. Ref. 1968. QK710. F5
English summary.
- 76494 Erwin, D. C. THE EFFECT OF CALCIUM ON MYCELIAL GROWTH OF PHYTOPHTHORA MEGASPERMA AND P. CINNAMOMI. *Mycologia* 60(5):1112-1116. Ref. Sept./Oct.1968. 450 M99

- 76495 Evans, C. A., and Morrison, G. H. TRACE ELEMENT SURVEY ANALYSIS OF BIOLOGICAL MATERIALS BY SPARK SOURCE MASS SPECTROMETRY. *Anal. Chem.* 40(6):869-875. Ref. May 1968. 381 J825A
Includes plant and animal materials.
- 76496 Favre-Duchartre, M. THE BEGINNING OF THE DEVELOPMENT OF ORGANISMS PRODUCED FROM THE ZYGOTES OF PLANT OVULES. (Fr) *Ann. Sci. Natur. Bot. Biol. Veget.* 9(3):395-416. Ref. July/Sept. 1968. 450 An75
- 76497 Fedorov, V. D., and Gapochka, L. D. THE UTILIZATION OF SUGARS BY BLUE-GREEN ALGAE ANACYSTIS NIDULANS UNDER DIFFERENT LIGHT CONDITIONS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 3:103-108, 1968. 442.8 N22
- 76498 Ferry, B. W., and Das, N. CARBON NUTRITION OF SOME MYCORRHIZAL BOLETUS SPECIES. *Brit. Mycol. Soc. Trans.* 51(5):795-798. Dec. 1968. 451 B76
- 76499 Filzer, P. AN ATTEMPT TO CORRELATE YIELD KNOWLEDGE WITH POLLEN ANALYSIS. (Ge) *Flora Abt. B. Morphol. Geobot.* 157(4):487-493. Ref. 1968. QK641.A1F5
- 76500 Firenzuoli, A. M., and others. PARTICIPATION OF THE GLOXYLATE CYCLE IN THE METABOLISM OF GERMINATING SEED OF PINUS PINEA. *Life Sci.* 7(24,pt.2):1251-1258. Ref. Dec. 15, 1968. 442.8 L62
- 76501 Florin, M., and Stotz, E. H., ed. COMPREHENSIVE BIOCHEMISTRY. VOLUME 20. METABOLISM OF CYCLIC COMPOUNDS. Amsterdam, Elsevier Publishing Company, 1968. 533 p. 386.2 F66Co Sect. 4 1968
Chiefly plants.
Review of the literature.
- 76502 Fomenko, B. S. EFFECT OF IONIZING RADIATION ON PHENOL METABOLISM IN SEEDLINGS OF PLANTS WITH DIFFERENT SENSITIVITY TO RADIOACTIVITY. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 10:45-50. Ref. 1968. 442.8 N22
- 76503 Fourcy, A., and Neuburger, M. STUDY OF THE INORGANIC COMPONENTS OF PLANTS BY RADIOACTIVATION ANALYSIS. APPLICATION TO THE PHYSIOLOGY OF TRACE ELEMENTS, TO TREATMENT CONTROL, TO POLLUTION, AND TO RADIO-ECOLOGY. (Fr) *Soc. Chim. France, Bull.* 11:4681-4686. Ref. Nov. 1968. 383 P21B
English summary, p.XLV.
- 76504 France, A. M. STUDIES ON THE SPECIFICITY OF ADENYLOSUCCINASE. *Diss. Abstr.*, Sect. B, 29(8):2788B-2789B. Feb. 1969. Z5055.U49D53
From Neurospora.
- 76505 French, C. S., and others. NATURALLY OCCURRING CHLOROPHYLL TYPES AND THEIR FUNCTION IN PHOTOSYNTHESIS. *Biochem. Soc. Symp.* 28:147-162. Ref. 1968. 382 B522
M. R. Michel-Wolwertz, J. M. Michel, J. S. Brown, and L. K. Prager, joint authors.
Euglena and spinach.
- 76506 Fuchs, Y. STUDIES ON PRODUCTION AND MODE OF ACTION OF ETHYLENE IN PLANTS. *Diss. Abstr.*, Sect. B, 29(8):2772B. Feb. 1969. Z5055.U49D53
Pea seedlings as test plants.
- 76507 Fujiwara, S., and Narasaka, H. DETERMINATION OF TRACE ELEMENTS IN ORGANIC MATERIAL BY THE OXYGEN BOMB METHOD. *Anal. Chem.* 40(13):2031-2033. Nov. 1968. 381 J825A
Includes plant leaves and animal tissues.
- 76508 Ganguly, A. K., and others. ISHWARONE, A NOVEL TETRACYCLIC SESQUITERPENE. *Tetrahedron Lett.* 3:133-136. Jan. 1969. 385 T29
K. W. Gopinath, T. R. Govindachari, K. Nagaran, B. R. Pai, and P. C. Parthasarathy, joint authors.
From *Aristolochia indica*.
- 76509 Garg, H. S., and Mitra, C. R. PUTRANJIVA ROXBURGHII WALL. IV. STRUCTURE OF PUTRANJIC ACID. *Tetrahedron Lett.* 4:231-234. Jan. 1969. 385 T29
- 76510 Garnier, J., Kientzler, and Niederkorn, M. O. STUDY OF THE INFLUENCE OF THE NATURE OF THE NITROGEN SOURCE FROM THE CULTURE MEDIUM ON CERTAIN ASPECTS OF NITROGEN METABOLISM OF A STRAIN OF *ASPERGILLUS NIGER*. (Fr) *Nancy. Ecole Nat. Super. Agron. Bull.* 9(1):16-19. June 1967. 64.9 N35
- 76511 Gaspar, T., and Khaufflaire, A. COMPARATIVE EFFECTS OF 6-FURFURYLAMINOPURINE AND 6-(GAMMA, GAMMA-DIMETHYLLALYLAMINO)PURINE ON GROWTH, PEROXIDASE, CHLOROPHYLL AND CAROTENOID CONTENT. (Fr) *Physiol. Plant.* 21(4):792-799. Ref. 1968. 450 P564
- 76512 Gates, D. M. ENERGY EXCHANGE BETWEEN ORGANISM AND ENVIRONMENT. *Biol. Colloq. [Proc.]*, 28th Annu. Colloq. 1-22. 1968. 442.9 B524
Chiefly leaves.
- 76513 Gavrilenko, V. F. THE MECHANISM OF ENERGY TRANSFORMATION AND PATHS OF CARBON CONVERSION IN PHOTOSYNTHESIS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 10:119-136. Ref. 1968. 442.8 N22
- 76514 Gindell, I. STOMATAL NUMBER AND SIZE AS RELATED TO SOIL MOISTURE IN TREE XEROPHYTES IN ISRAEL. *Ecology* 50(2):263-267. Ref. Spring 1969. 410 Ec7
- 76515 Goad, L. J., and Goodwin, T. W. STUDIES IN PHYTOSTEROL BIOSYNTHESIS: OBSERVATIONS ON THE BIOSYNTHESIS OF FUCOSTEROL IN THE MARINE BROWN ALGA *FUCUS SPIRALIS*. *Eur. J. Biochem.* 7(4):502-508. Ref. Feb. 1969. QP501.E8
- 76516 Goettel, A. W., and others. AGRICULTURE AS A RECIPIENT OF POLLUTION. *Agr. Inst. Rev.* 24(3):16-21. May/June 1969. 7 Ag8
J. B. Gurba, A. A. Lupton, C. J. McAndrews, J. G. O'Donoghue, and L. D. Sadler, joint authors.
Effects of soil contamination, air and water pollution on plants and livestock.
- 76517 Goring, H., Reckin, E., and Kaiser, R. INFLUENCE OF THE D-CALACTOSE ON THE CARBOHYDRATE EXCHANGE IN PLANT TISSUES. (Ge) *Flora Abt. A, Physiol. Biochem.* 159(1):82-103. 1968. QK710.F5
- 76518 Graebe, J. E. THE ENZYMIC PREPARATION OF 14C-KAURENE. *Planta* 85(2):171-174. 1969. 450 P693
- 76519 Guha, J. METABOLIC CHANGES DURING GROWTH PHASES OF HYDRILIA VERTICILLATA CASP. *Bot. Soc. Bengal. Bull.* 22(1):7-10. 1968. 451 B659
- 76520 Hadas, A. EFFECTS OF SOIL MOISTURE STRESS ON SEED GERMINATION. *Agron. J.* 61(2):325-327. Ref. Mar./Apr. 1969. 4 Am34P
- 76521 Hadley, G., and Blakeman, J. P. ASEQUAL SPORULATION OF *MYCOSPHAERELLA LIGULICOLA* IN RELATION TO NUTRITION. *Brit. Mycol. Soc. Trans.* 51(5):653-662. Dec. 1968. 451 B76
- 76522 Hadley, G. DEVELOPMENT OF STOMATA IN CLAVICEPS PURPUREA. *Brit. Mycol. Soc. Trans.* 51(5):763-769. Dec. 1968. 451 B76
- 76523 Hafkenscheid, J. C. M., and Bonting, S. L. STUDIES ON (Na⁺-K⁺)-ACTIVATED ATPase. XXIII. A Mg²⁺-ATPase IN *ESCHERICHIA COLI*, ACTIVATED BY MONOVALENT CATIONS. *Biochim. Biophys. Acta* 178(1):123-136. Ref. Mar. 18 1969. 381 B522
- 76524 Hager, A., and Schmidt, R. AUXIN TRANSPORT AND PHOTOTROPISM. II. MECHANISM OF INHIBITION OF AUXIN TRANSPORT BY 3-METHYLENE OXINDOLE, A PHOTOOXIDATION PRODUCT OF IAA. (Ge) *Planta* 83(4):372-386. Ref. 1968. 450 P693
English summary.
- 76525 Hager, A., and Schmidt, R. LIGHT INDUCED FORMATION OF AN INHIBITOR OF AUXIN TRANSPORT IN COLEOPTILES. (Ge) *Planta* 83(4):347-371. Ref. 1968. 450 P693

- 76526 Hamilton, R. I., Scholl, J. M., and Pope, A. L. PERFORMANCE OF THREE GRASS SPECIES GROWN ALONE AND WITH ALFALFA UNDER INTENSIVE PASTURE MANAGEMENT: ANIMAL AND PLANT RESPONSE. *Agron. J.* 61(3):357-361. Ref. May/June 1969. 4 Am34P
- 76527 Hansel, R., and Ohlendorf, D. IN B-RING NON-SUBSTITUTED FLAVONE FROM *GNA-PHALIUM OBtusIFOLIUM*. (Ge) *Tetrahedron Lett.* 6: 431-432. Feb. 1969. 385 T29
- 76528 Hanson, J. R., and White, A. F. THE OXIDATIVE MODIFICATION OF THE KAURANOID RING B DURING GIBBERELLIN BIOSYNTHESIS. *Chem. Commun.* 8:410-411. Apr. 23, 1969. 382 C4223
Kaurenolides in *Gibberella fujikuroi*.
- 76529 Hanson, J. R., and Achilladelis, B. B. SYNTHESIS OF THE DITERPENES. *Perfumery Essent. Oil Rec.* 59(11):802-807. Ref. Nov. 1968. 308.8 P41
- 76530 Harris, W. ENVIRONMENTAL EFFECTS ON THE SEX RATIO OF *RUMEX ACETOSELLA* L. *New Zeal. Ecol. Soc. Proc.* 15:51-54. Aug. 1968. 501 N48
- 76531 Hartung, W., and Witt, J. ON THE INFLUENCE OF SOIL MOISTURE ON THE AUXIN CONTENT OF *ANASTATICA HIEROCHUNTICA* AND *HELIANTHUS ANNUUS*. (Ge) *Flora Abt. B, Morphol. Geobot.* 157(4):603-614. 1968. QK641.A1F5
English summary.
- 76532 Hatsuda, Y., and others. THE STRUCTURE OF A NEW METABOLITE FROM *ASPERGILLUS VERSICOLOR*. *Agr. Biol. Chem.* 33(1):131-133. Jan. 1969. 385 Ag8B
T. Hamasaki, M. Ishida, and S. Yoshikawa, joint authors.
Versiconol tetramethyl ether.
- 76533 Heathcote, J. G., and Dutton, M. F. NEW METABOLITES OF *ASPERGILLUS FLAVUS*. *Tetrahedron* 25(7):1497-1500. Ref. Apr. 1969. 382 T29
Pigments and aflatoxins.
- 76534 Henson, J. W. FACTORS AFFECTING GIBBERELLIN BIOSYNTHESIS BY *FUSARIUM MONILIFORME*. *Diss. Abstr., Sect. B*, 29(8):2773B-2774B. Feb. 1969. Z5055.U49D53
- 76535 Herman, A. I., and Griffin, P. S. RESPIRATORY-DEFICIENT MUTANTS IN *SACCHAROMYCES LACTIS*. *J. Bacteriol.* 96(2):457-461. Ref. Aug. 1968. 448.3 J82
- 76536 Herrmann, R. G. PLASTID PIGMENTS OF SOME DESMIDS. (Ge) *Protoplasma* 66(3):357-368. Ref. 1968. 442.8 P94
English summary.
- 76537 Hoebrechts, J. A., and Linskens, J. F. LIPIDS IN UNGERMINATED POLLEN OF *PEL-TUNIA*. *Acta Bot. Neerl.* 17(6):433-436. Ref. Dec. 1968. 450 Ac822
- 76538 Holland, P. G. SEASONAL GROWTH OF FIELD LAYER PLANTS IN TWO STANDS OF MALLEE VEGETATION. *Australian J. Bot.* 16(3):615-622. Ref. Dec. 1968. 450 Au72
- 76539 Holm-Hansen, O. ALGAE: AMOUNTS OF DNA AND ORGANIC CARBON IN SINGLE CELLS. *Science* 163(3862):87-88. Ref. Jan. 3, 1969. 470 Sc12
- 76540 Homann, P. H. EFFECTS OF MANGANESE ON THE FLUORESCENCE OF CHLOROPLASTS. *Biochem. Biophys. Res. Commun.* 33(2):229-235. Ref. Oct. 24, 1968. 442.8 B5236
- 76541 Hudock, G. A., Kivic, P. A., and Bart, C. SYNTHETIC REQUIREMENTS OF CHLOROPLAST DEVELOPMENT IN *CHLAMYDOMONAS REINHARDI*. *J. Protozool.* 15(4):678-679. Ref. Nov. 1968. 439.8 J82
- 76542 Hardy-Halos, M. T. FORMATION OF ANASTOMOSIS IN *PLEONOSPORIUM BORRIERI* (SMITH) NAEGLI EX HAUCK AND BORNETIA SECUNDIFLORA (J. AG.) THURET (RHODOPHYCEAE-CERAMIACEAE). (Fr) *Acad. Sci. C. R., Ser. D*, 268(2):276-278. Ref. Jan. 13, 1969. 505 P21
- 76543 Inada, K. ON THE CULTURE FROM SEED TO MATURITY OF SOME CROP PLANTS UNDER ARTIFICIAL LIGHT. *Crop Sci. Soc. Japan. Proc.* 38(1):123-131. Ref. Mar. 1939. 22.5 C88
Chiefly for experiments.
- 76544 Inouye, H., Ueda, S., and Takeda, Y. BIOSYNTHESIS OF VINCA AND CINCHONA ALKALOIDS; INCORPORATION OF SWEDESIOLE IN RESERPINE AND QUININE. (Ge) *Tetrahedron Lett.* 6:407-408. Feb. 1969. 385 T29
Vinca major and Cinchona succubra.
- 76545 Inubushi, Y., Furukawa, H., and Ju-chi, M. THE STRUCTURE OF ERYTHROCUCLINE. *Tetrahedron Lett.* 3:153-156. Jan. 1969. 385 T29
An alkaloid from *Cocculus laurifolius*.
- 76546 Irie, T., and others. LAURENE, A SESQUITERPENE HYDROCARBON FROM *LAURENCIA SPECIES*. *Tetrahedron* 25(2):459-468. Ref. Jan. 1969. 382 T29
T. Suzuki, Y. Yasunari, E. Kurosawa, and T. Masamune, joint authors.
Laurencia glandulifera and L. nipponica.
- 76547 Ishihara, T., Yasuda, M., and Tsuchimoto, M. PROTEASE INHIBITORS CONTAINED IN *ALGAE*. 1. (Ja) *Jap. Soc. Food Nutr. J.* 21(3):45-48. 1969. 389.9 J27
English summary.
Trypsin.
- 76548 Ito, K., and Hashimoto, Y. SYNTHESIS OF DL-GIGARTININE AND GONGRINE. *Agr. Biol. Chem.* 33(2):237-241. Feb. 1969. 385 Ag8B
Gymnogongrus flabelliformis.
- 76549 Jacobi, G., and Lehmann, H. THE FRAGMENTATION OF ISOLATED CHLOROPLASTS. I. THE FUNCTIONAL AND STRUCTURAL CHARACTERIZATION OF FRAGMENTS FROM SONICATED CHLOROPLASTS. (Ge) *J. Pflanzenphysiol.* 59(5):457-476. Ref. Nov. 1968. 450 Z32
English summary.
- 76550 Jacques, R. THE EFFECT OF BLUE LIGHT ON GERMINATION. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 14(1):65-71. Feb. 1968. 451 So193
Test with *Chenopodium polyspermum*.
- 76551 Jaeger, P. A NOTE ON THE VEGETATIVE REPRODUCTION OF *REMUSATIA VIVIPARA* SCHOTT (ARACEAE) AND *ACIDANTHERA AEQUINOCTIALIS* BAKER (IRIDACEAE). (Fr) *Inst. Fondament. Afr. Noire. Bull., Ser. A, Sci. Natur.* 30(4):1289-1301. Oct. 1968. 515 D14
- 76552 Jeffrey, D. W. PHOSPHATE NUTRITION OF AUSTRALIAN HEATH PLANTS. II. *Australian J. Bot.* 16(3):603-613. Ref. Dec. 1968. 450 Au72
- 76553 Jerebzo, S., Nystrak, F., and Jerebzo-Quintin, S. STABILIZATION OF THE INTERPERIOD OF RHYTHM IN ZONATION OF *LEPTOSPHAERIA MICHOTII* (WEST). SACC. BY CONTINUOUS LIGHT IN THE PRESENCE OF COPPER. (Fr) *Acad. Sci. C. R., Ser. D*, 268(2):302-305. Jan. 13, 1969. 505 P21
- 76554 Jerebzo, S., and Jacques, R. STUDY OF THE PIGMENTARY SYSTEM AFFECTING THE STABILITY OF INTERNAL RHYTHM OF *LEPTOSPHAERIA MICHOTII*. (Ge) *Acad. Sci. C. R., Ser. D*, 268(4):691-694. Ref. Jan. 27, 1969. 505 P21
- 76555 Jerebzo-Quintin, S. EFFECT OF BIOTIN AND SOME ORGANIC ACIDS ON THE LEVEL OF GROWTH INHIBITION CAUSED BY INDOLACETIC ACID IN *NECTRIA GALLIGENA* BRES. (Fr) *Acad. Sci. C. R., Ser. D*, 268(10):1403-1406. Mar. 10, 1969. 505 P21
- 76556 Jones, O. T. G. BIOSYNTHESIS OF CHLOROPHYLLS. *Biochem. Soc. Symp.* 28:131-145. Ref. 1968. 382 B522
Algae and bacteria.
- 76557 Jones, R. ESTIMATING PRODUCTIVITY AND APPARENT PHOTOSYNTHESIS FROM DIFFERENCES IN CONSECUTIVE MEASUREMENTS OF TOTAL LIVING PLANT PARTS OF AN AUSTRALIAN HEATHLAND. *Australian J. Bot.* 16(3):589-602. Ref. Dec. 1968. 450 Au72
- 76558 Jones, R. THE LEAF AREA OF AN AUSTRALIAN HEATHLAND WITH REFERENCE TO SEASONAL CHANGES AND THE CONTRIBUTION OF INDIVIDUAL SPECIES. *Australian J. Bot.* 16(3):579-588. Ref. Dec. 1968. 450 Au72
- 76559 Jones, R. M. STUDIES ON THE STIMULATION OF GERMINATION AND EMERGENCE OF OLD MAN SALT BUSH (*ATRIplex NUMMULARIA LINDL.*). *New S. Wales. Soil Conserv. Serv. J.* 24(4):271-278. Ref. Oct. 1968. 56.9 N472

- Jones, U. S., Wiley, W. H., and Garrison, O. B. FOOD PRODUCING MINERALS AND CHEMICALS; MICRONUTRIENTS FOR HEALTHY PLANT GROWTH. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 82, 69 p. June 1969. 56.9 So84
- 76560 Kaji, A., and Okada, T. PURIFICATION AND PROPERTIES OF AN UNUSUALLY ACID-STABLE ENDO-POLYGALACTURONASE PRODUCED BY *CORTICIUM ROLFII*. Arch. Biochem. Biophys. 131(1): 203-209. Ref. Apr. 1969. 381 Ar2
- 76561 Kakisawa, H., Hayashi, T., and Yamazaki, T. STRUCTURES OF ISO-TANSHINONES. Tetrahedron Lett. 5:301-304. Jan. 1969. 385 T29
Isolated from *Salvia miltiorrhiza*.
- 76562 Kamath, B. R., Bhat, C. V., and Bafna, S. L. ULTRAVIOLET ABSORPTION SPECTRA. III. CINCHONA ALKALOIDS. Indian J. Chem. 6(9):510-511. Sept. 1968. 385 In294
- 76563 Karssen, C. M. THE LIGHT PROMOTED GERMINATION OF THE SEEDS OF *CHEIROPODIUM ALBUM* L.; II. EFFECTS OF (RS)-ABSCISIC ACID. Acta Bot. Neer. 17(4):293-308. Ref. Aug. 1968. 450 Ac822
- 76564 Katz, J. J., and others. CHLOROPHYLL DI-ASTEREISOMERS. THE NATURE OF CHLOROPHYLLS A' AND B' AND EVIDENCE FOR BACTERIO-CHLOROPHYLL EPIMERS FROM PROTON MAGNETIC RESONANCE STUDIES. Amer. Chem. Soc. J. 90(24): 6841-6845. Nov. 20, 1968. 381 Am33J
G. D. Norman, W. A. Svec, and H. H. Strain, joint authors.
- 76565 Kefeli, V. I. GROWTH REGULATORS AND NEW CLASSES OF GROWTH RETARDANTS (ABSCISINS, MORPHACTINS). (Rus) Agrokhimiya 10: 152-162. Ref. Oct. 1968. 385 Ag89
- 76566 Kessler, E. EFFECT OF HYDROGEN ADAPTATION ON FLUORESCENCE IN NORMAL AND MANGANESE DEFICIENT ALGAE. Planta 81(3): 264-273. Ref. 1968. 450 P693
- 76567 Kiryakov, H. G. STRUCTURE OF DEHYDROGLAUCINE: A NEW APOPHINE ALKALOID. Chem. Indus. [London] 51:1807-1808. Dec. 21, 1968. 382 M31C
From *Glaucium flavum*.
- 76568 Kittredge, J. S., Horiguchi, M., and Williams, P. M. AMINOPHOSPHONIC ACIDS: BIOSYNTHESIS BY MARINE PHYTOPLANKTON. Compar. Biochem. Physiol. 29(2):859-863. Ref. May 1969. 444.8 C73
- 76569 Klasek, A. A NEW METHOD OF PURIFICATION OF RAW MIXTURES OF ALKALOIDS. Separ. Sci. 3(4):319-323. Aug. 1968. QD63.S454
Used alkaloid mixtures from *Cinchona* bark, *Senecio erraticus*, and *Ligularia clivorum*.
- 76570 Klett, M. INVESTIGATION OF LIGHT AND SHADOW INFLUENCE IN RELATION TO FER-tilizer AND SILICA. (Ge) (Condensed.) Lebendige Erde 5:205-211. Sept./Oct. 1968. 18 L49
- 76571 Kohler, K. H., and Conrad, K. DETERMINATION OF AMARANTHUS CYTOKININ. III. BENZIMIDAZOLE AND OTHER COMPOUNDS. (Ge) Flora Abt. A. Physiol. Biochem. 159(3):293-298. Ref. 1968. QK 710. F5
English summary.
- 76572 Koller, A., and Neukom, H. INVESTIGATIONS ON THE DEGRADATION MECHANISM OF A PURIFIED POLYGALACTURONASE FROM *ASPERGILLUS NIGER*. (Ge) Eur. J. Biochem. 7(4):485-489. Ref. Feb. 1969. QP501.E8
English summary.
- 76573 Koter, M., Krauze, A., and Filus, D. STUDIES OF THE MICRONUTRIENTS CONTENT OF PLANTS CULTIVATED UNDER THE OLSZTYN PROVINCE CONDITIONS. I-II. Roczn. Gleboznawcze 18(2): 495-522. Ref. 1968. 56.8 R592
I, Copper; II, Manganese.
- 76574 Kral, F. POLLEN ANALYSIS OF THE EARLIER FOREST HISTORY OF THE DUNKEL-STEINER FORESTS. (Ge) Centralt. Gesamte Forstwesen 85(4):206-222. Dec. 1968. 99.8 C33
- Kramer, C. L., and others. DIRUNAL PERIODICITY IN AECIOSPORE RELEASE OF CERTAIN RUSTS. Brit. Mycol. Soc. Trans. 51(5):679-687. Dec. 1968. 451 B76
S. M. Pady, R. Clary, and R. Haard, joint authors.
Tests with *Uromyces psoraleae* and *Puccinia andropogonis*.
- 76575 Kuehn, G. D., and others. THE FACILE ISOLATION OF A STRUCTURAL PHOSPHOLIPOPROTEIN FROM HYDROGNOMONAS FACILIS AND NEUROSPORA CRASSA. Nat. Acad. Sci. Proc. 62(2):407-414. Ref. Feb. 1969. 500 N21P
B. A. McFadden, R. A. Johanson, J. M. Hill, and L. K. Shumway, joint authors.
- 76576 Kulikov, N. V., Lyubimova, S. A., and Timofeeva, N. A. STABILITY OF STRONTIUM-90 AND CESIUM-137 FIXATION BY LIVE AND DEAD FRESHWATER PLANT CELLS. (Rus) Radiobiologiya 8(5):760-763. 1968. 442.8 R11
Cladophora fracta, *Drepanocladus sendtneri*, and *Ceratophyllum demersum*.
- 76577 Kuntzel, H. MITOCHONDRIAL AND CYTOPLASMIC RIBOSOMES FROM NEUROSPORA CRASSA: CHARACTERIZATION OF THEIR SUBUNITS. J. Mol. Biol. 40(2):315-320. Ref. Mar. 14, 1969. 442.8 J8224
- 76578 Kuperman, F. M., Pasov, V. M., and Bakanova, S. G. THE QUANTITATIVE ESTIMATE OF PLANT DEVELOPMENT UNDER VARIOUS CONDITIONS OF VEGETATIVE STAGE. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 4:110-113. Ref. July/Aug. 1968. 442.9 M854
- 76579 Kute, S. B., and Mann, H. S. EFFECT OF GREEN-MANURING ON THE COMPOSITION OF SOIL AND WHEAT CROP, AND THE BALANCE OF MAJOR PLANT NUTRIENTS IN THE SOIL AFTER THE CROP. Indian J. Agr. Sci. 39(1):10-17. Jan. 1969. 22 Ag83I
- 76580 Kylin, A., and Tillberg, J. E. THE RELATION BETWEEN TOTAL PHOTOPHOSPHORYLATION, LEVEL OF ATP, AND OXYGEN EVOLUTION IN SCENEDESMUS AS STUDIED WITH DCMU AND ANTIMYCIN A. Z. Pflanzenphysiol. 58(2):165-174. Ref. Nov. 1967. 450 Z32
- 76581 Laboureur, P., and Langlois, C. URATE OXIDASE OF *ASPERGILLUS FLAVUS*. I-II. (Fr) Soc. Chim. Biol. Bull. 50(4):811-825, 287-841. Ref. 1968. 383 Sol
- 76582 Lal, B., and Tandon, R. N. UTILIZATION AND SYNTHESIS OF OLIGOSACCHARIDES BY SOME PATHOGENIC ISOLATES OF COLLETOTRICHUM CAPSICI (SYD.) BUTLER AND BISBY. Indian Acad. Sci. Proc. Ser. B, 68(6):269-278. Ref. Dec. 1968. 513 In25B
- 76583 Largent-Gourgaud, M. COMPARATIVE ACTION OF THREE NUCLEIC ACID INHIBITORS ON THE DEVELOPMENT AND RAMIFICATION OF THE PROTONEMA OF CERATODON PURPUREUS (BRID.). (Fr) Acad. Sci. C. R., Ser. D, 268(7):1055-1058. Feb. 17, 1969. 505 P21
8-Azaguanine, D-actinomycin, and ribonuclease.
- 76584 Larsen, A. L. ISOENZYMES AND VARIETAL IDENTIFICATION. Rhodesian Tobacco J. 104 (8):5-6. Ref. Apr. 25, 1969. 61.8 Se52
- 76585 Laukhin, S. A. ON THE USE OF GEOLOGICAL CRITERIA IN THE SPOROPOLEN ANALYSIS WHILE REVEALING OF RE-DEPOSITED POLLEN AND SPORES. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 5:64-69, map. Ref. 1968. 442.9 M854
- 76586 Laville, E. EFFECT OF ACTINOMYCIN D ON THE APPEARANCE AND PROPAGATION OF ANNUAL VARIATION IN *HYPOMYCES HAEMATOCOC- CUS* (BERK. AND BR.). (Fr) Acad. Sci. C. R., Ser. D, 267(23):1936-1939. Dec. 4, 1968. 505 P21
- 76587 Laville, E. THE ROLE OF NUCLEUS IN THE APPEARANCE AND PROPAGATION OF ANNUAL CONTAGIOUS VARIATION OF *HYPOMYCES HAEMATOCOC- CUS* (NETTIA HAEMATOCOC- CUS) (BERK. AND BR.) WR. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1038-1040. Feb. 17, 1969. 505 P21

76589. Lebreton, P., and Bouchez, M. P. A NEW NATURAL HETEROSIDE OF QUERCETIN, EXTRACT OF NYMPHOIDES PELTATA (Gmel.) KUNTZE. (Fr.) Acad. Sci. C. R., Ser. D, 268(12):1661-1663. Ref. Mar.24,1969. 505 P21
Arabinoglucosil-3 quercetin.
76590. Lechevallier, D. PARAFFIN IN THE FOLIAGE OF SPIRODELA POLYRRHIZA SCHLEID AND LEMNA TRISULCA L. (Fr.) Acad. Sci. C. R., Ser. D, 268(12):314-317. Jan.13,1969. 505 P21
76591. Lee, T. F. INHIBITION AMONG SOIL ALGAE. Diss. Abstr., Sect. B, 29(8):2776B. Feb.1969. Z5055. U49D53
Grown in 2-membered culture: Scenedesmus and 16 other spp.
76592. Leete, E., and Braunstein, J. D. BIOSYNTHESIS OF ANHALONINE: ORIGIN OF THE TWO CARBON UNIT. Tetrahedron Lett. 6:451-452. Feb.1969. 385 T29
From Lophophora williamsii.
76593. Leistner, E., and Zenk, M. H. CHRYSOPHANOL (1,8-DIHYDROXY-3-METHYLANTHRAQUINONE) BIOSYNTHESIS IN HIGHER PLANTS. Chem. Commun. 5:210-211. Mar.5,1969. 382 C4223
Rumex alpinus and Rhamnus frangula.
76594. LeJohn, H. B., and Jackson, S. SELECTIVE DESENSITIZATION OF THE ALLOSTERIC GLUTAMIC DEHYDROGENASE FROM BLASTOCADIELLUS [EMERSONII] BY Hg. Biochem. Biophys. Res. Commun. 33(4):613-619. Nov.25,1968. 442.8 B5236
76595. Lemaire, F. CONTRIBUTION TO THE STUDY OF THE RELATIONSHIP BETWEEN GROWTH AND EVAPOTRANSPIRATION. (Fr) Paris. Acad. Agr. France. Compt. Rend. Hebd. Seances 13:1056-1063. Nov.6/13,1968. 14 P215Bc
76596. Levy, L. W., and Strauss, R. SUBSTANCES RENDERED INSOLUBLE DURING DESICATION OF PHYCHACEAE. (Fr) Acad. Sci. C. R., Ser. D, 268(3):493-496. Jan.20,1969. 505 P21
Mannitol and potassium chloride.
76597. Lind, C. T., and Cottam, G. THE SUBMERGED AQUATICS OF UNIVERSITY BAY: A STUDY IN EUTROPHICATION. Amer. Midland Natur. 81(2):353-369, map. Ref. Apr.1969. 410 M58
76598. Linskens, H. F. CHANGES IN THE POLYSOMAL PATTERN AFTER FERTILIZATION IN FUCUS EGGS. Planta 85(2):175-182. Ref. 1969. 450 P693
76599. Litvin, F. F. COMPLEX SPECTRAL METHODS OF RESEARCH OF PHOTOSYNTHESIS AND PIGMENT SYSTEM OF PHOTOSYNTHESIZING ORGANISMS. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 4:134-146. Ref. 1968. 442.8 N22
Chloroplasts and chromatophores.
76600. Lleander, G. C. PRELIMINARY CHEMICAL INVESTIGATION OF VERNONIA GLAUCA (L.) WILLD. Diss. Abstr., Sect. B, 29(8):2822B. Feb.1969. Z5055. U49D53
76601. Loening, U. E. MOLECULAR WEIGHTS OF RIBOSOMAL RNA IN RELATION TO EVOLUTION. J. Mol. Biol. 38(3):355-365. Ref. Dec.28,1968. 442.8 J8224
Includes plants.
76602. Loiseaux, S. DEVELOPMENT CYCLES OF THE MYRIONEMATACEAE (PHEOPHYCEAE) 3. RALFSIA TRIBE. 4. GENERAL CONCLUSIONS. Rev. Gen. Bot. 689:295-318. Ref. June 1968. 450 R326
English summary.
76603. Loiseaux, S. HETEROBLASTY AND DIMORPHISM IN PHEOPHYCEAE. (Fr) Rev. Gen. Bot. 888:229-244. Ref. May 1968. 450 R326
English summary.
76604. Longton, R. E., and Greene, S. W. THE GROWTH AND REPRODUCTIVE CYCLE OF PLEUROZIU SCHREBERI (BRID.) MITT. Ann. Bot. (n.s.) 33(129):83-105. Ref. Jan.1969. 450 An7
76605. Longton, R. E., and Greene, S. W. RELATIONSHIP BETWEEN SEX DISTRIBUTION AND SPOROPHYTE PRODUCTION IN PLEUROZIU SCHREBERI (BRID.) MITT. Ann. Bot. (n.s.) 33(129): 107-126, map. Ref. Jan.1969. 450 An7
Includes ecological aspects.
76606. Loomis, W. F. THE RELATION BETWEEN CYTODIFFERENTIATION AND INACTIVATION OF A DEVELOPMENTALLY CONTROLLED ENZYME IN DICTYOSTELIUM DISCOIDEUM. Exp. Cell Res. 53(1): 283-287. Ref. Oct.1968. 442.8 Ex7
76607. Luk'yanyuk, V. I., and Golovkov, A. M. FOR- MATION OF WINTER WHEAT YIELDS AS RELATED TO AGRICULTURAL PRACTICES. (Rus) Moscov. Univ. zhurn. zhivot. i zem. nauk. Dokl. TSKHA 147:5-11. 1969. 20 M857
Chiefly on the effect of planting density upon photosynthesis.
76608. Lyr, H., and others. THE DIURNAL GROWTH RHYTHM OF SHOOT LEADERS. (Ge) Flora Abt. B, Morphol. Geobot. 157(4):615-624. 1968. QK641.A1F5
A. Erdmann, G. Hoffmann, and S. Kohler, joint authors.
76609. MacElroy, R. D., Johnson, E. J., and Johnson, M. K. CONTROL OF ATP-DEPENDENT CO₂ FIXATION IN EXTRACTS OF HYDROGNOMONAS FACILIS: NADH REGULATION OF PHOSPHORIBULO-KINASE. Arch. Biochem. Biophys. 131(1):272-275. Apr. 1969. 381 Ar2
76610. Maciejewska-Potapczykowa, W., and Konop-ska, L. PLANT PHYSIOLOGY OF CZECHOSLOVAKIA. (Pol) Wiad. Bot. 12(4):271-277. 1968. 450 W632
76611. Mackinney, G. ON THE CAROTENOIDS OF PLANTS. (Fr) Fruits 23(11):569-571. Dec. 1968. 80 F9492
English summary.
76612. Madelkyte, E. CHANGES OF BOTH GROWTH DIRECTION OF PLANTS AND THE METABOLISM OF PHOSPHOROUS AND NUCLEIC ACIDS UNDER THE INFLUENCE OF SOME PHYSIOLOGICALLY ACTIVE SUBSTANCES. 2. COMPARATIVE INVESTIGATION OF THE EFFECT OF BETA-INDOLEACETIC ACID AND KINETIN ON THE CONTENT OF NUCLEIC ACIDS IN PLANTS IN CONNECTION WITH THE ALTERATION OF THE SPATIAL ORIENTATION OF THEIR ORGANS. (Rus) Lietuvos TSR Mokslu Akad. Darbai. Ser. C, 2:119-129. Ref. 1967. 511 Ak192D
English summary.
Tomatoes, sunflowers, and oats.
76613. Mainwaring, H. R., and Wilson, I. M. THE LIFE CYCLE AND CYTOLOGY OF AN APO-MICTIC PODOSPORA. Brit. Mycol. Soc. Trans. 51(5): 663-677. Ref. Dec.1968. 451 B76
Podospora arizonensis.
76614. Maksymowycz, R., and Wochok, Z. S. ACTIVITY OF MARGINAL AND PLATE MERISTEMS DURING LEAF DEVELOPMENT OF XANTHIUM PENNSYLVANICUM. Amer. J. Bot. 56(1):26-30. Ref. Jan. 1969. 450 Am36
76615. Matcote, R. AN ECOLOGICAL PROBLEM: SEED GERMINATION IN NATURAL CONDITIONS. (Fr) Ann. Biol. 72(5/6):241-274. Ref. May/June 1968. 442.8 An7
Effects of weather and environment.
76616. Mannik, M. ON THE EFFECT OF THE CONCENTRATION OF THE NUTRIENT MEDIUM UPON THE YIELD OF ORGANIC MATTER AND NITROGEN CONTENT OF CHLORELLA [PYRENOIDOSA] CELLS. (Rus) Akad. Nauk Est. SSR. Izu. Biol. 17(3):320-324. 1968. 442.8 Ak18
English summary.
76617. Marcenko, E. THE SITE OF PHOTOREACTIVATION OF REPRODUCTIVE ABILITY IN THE ALGA NITRIUM DIGITUS AS DETERMINED BY EXPOSURE TO A MICROBEAM OF VISIBLE LIGHT. Radiat. Bot. 8(4):325-338. Ref. Aug.1968. 450 R11
Ultraviolet induced damage.
76618. Marchand, J., and others. PEPTIDE ALKALOIDS. VII. LASIODINES A AND B, ALKALOIDS FROM LASIODISCUS MARMORATUS C. H. WRIGHT (RHAMNACEAE). Tetrahedron 25(5):937-954. Ref. Mar.1969. 382 T29
M. Pais, X. Monseur, and F. X. Jarreau, joint authors.
76619. Marzullo, G., and Danforth, W. F. ETHANOL-SOLUBLE INTERMEDIATES AND PRODUCTS OF ACETATE METABOLISM BY EUGLENA GRACILIS VAR. BACILLARIS. J. Gen. Microbiol. 55(2):257-266. Ref. Feb.1969. 448.3 J823

- 76620 Mascarenhas, J. P., and Bell, E. PROTEIN SYNTHESIS DURING GERMINATION OF POLLEN STUDIES ON POLYRIBOSOME FORMATION. *Biochim. Biophys. Acta* 179(1):199-203. Ref. Mar.18,1969. 381 B522
In *Tradescantia paludosa*.
- 76621 Maximova, I. V., Karapetyan, T. Sh., and Zaborovska, I. M. EXCRETION OF ORGANIC SUBSTANCES INTO A MEDIUM UNDER AUTOTROPHIC CULTIVATION OF SCENEDESMUS QUADRICAUDA. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 9:88-93. Ref. 1968. 442.8 N22
- 76622 McComb, J. A. THE OCCURRENCE OF UNISEXUALITY AND POLYPOIDY IN ISOTOMA FLUVIATILIS. *Australian J. Bot.* 16(3):525-537. Ref. Dec.1968. 450 Au72
- 76623 Meeuse, B. J. D. FACTORS INVOLVED IN THE OPENING AND CLOSING OF BLOOMS. (Du) *Vakbl. Biol.* 48(10):155-165. Ref. Oct.1968. 442.8 V22
Chiefly light and temperature.
- 76624 Melville, J. F. SOME PHYSIOLOGICAL AND NUTRITIONAL ASPECTS OF DUNALIELLA SALINA FROM GREAT SALT LAKE, UTAH. *Diss. Abstr.* Sect. B, 29(8):2752B. Feb.1969. Z5055.U49D53
- 76625 Mer, C. L. WHAT IS AN INHIBITOR? *Z. Pflanzenphysiol.* 59(5):415-419. Ref. Nov. 1968. 450 Z32
- 76626 Mikes, O., and others. SERINE-CONTAINING ACTIVE CENTER OF ALKALINE PROTEINASE OF ASPERGILLUS FLAVUS. *Biochim. Biophys. Acta* 178(1):112-117. Ref. Mar.18,1969. 381 B522
J. Turkova, N. B. Toan, and F. Sorm, joint authors.
- 76627 Miller, D. M., Anderson, J. D., and Abbott, B. C. POTENTIALS AND IONIC EXCHANGE IN SLIME MOLD PLASMODIA. *Compar. Biochem. Physiol.* 27(3):633-646. Ref. Dec.1968. 444.8 C73
Tests with Physarum polycephalum.
- 76628 Minot, B. THE CHOLINE, NUTRITION AND METABOLITE OF HANSENULA ANOMALA. (Fr) *Acad. Sci. C. R., Ser. D*, 268(7):1121-1124. Feb.17, 1969. 505 P21
- 76629 Mitchell, D. T., and Cooke, R. C. SOME EFFECTS OF TEMPERATURE ON GERMINATION AND LONGEVITY OF SCLEROTIA IN CLAVICEPS PURPUREA. *Brit. Mycol. Soc. Trans.* 51(5):721-729. Ref. Dec.1968. 451 B76
- 76630 Mitchell, D. T., and Cooke, R. C. WATER UPTAKE, RESPIRATION PATTERN AND LIPID UTILIZATION IN SCLEROTIA OF CLAVICEPS PURPUREA DURING GERMINATION. *Brit. Mycol. Soc. Trans.* 51(5):731-736. Dec.1968. 451 B76
- 76631 Mori, K., and others. SYNTHESIS OF SUBSTANCES RELATED TO GIBBERELLINS. XX. MODIFICATION OF THE A-RING OF GIBBERIC ACID AND RELATED COMPOUNDS. *Tetrahedron* 25(6):1281-1291. Ref. Mar.1969. 382 T29
T. Ogawa, N. Itaya, M. Matsui, and Y. Sumiki, joint authors.
- 76632 Morton, R. A. POLYISOPRENOID CONSTITUENTS OF LIPIDS. *Chem. Indus. [London]* 49:1710-1718. Ref. Dec.7,1968. 382 M3C
Chiefly plant lipides.
- 76633 Moss, B. THE CHLOROPHYLL A CONTENT OF SOME BENTHIC ALGAE COMMUNITIES. *Arch. Hydrobiol.* 65(1):51-62. Ref. July 1968. 410 Ar28
- 76634 Moss, M. O., Wood, A. B., and Robinson, F. V. THE STRUCTURE OF RUBRATOXIN A, A TOXIC METABOLITE OF PENICILLIUM RUBRUM. *Tetrahedron Lett.* 5:367-370. Jan.1969. 385 T29
- 76635 Munsche, D., and others. QUESTION OF THE RELATIONSHIP BETWEEN STRUCTURE AND CYTOKININ ACTIVITY. (Ge) *Flora Abt. A. Physiol. Biochem.* 159(3):268-273. Ref. 1968. QK710. F5
L. Engelbrecht, K. D. Gohler, and K. Conrad, joint authors.
English summary.
- 76636 Munzner, R. SOME FACTORS AFFECTING THE RADIOSENSITIVITY OF MOULDS. (Ge) *Arch. Mikrobiol.* 64(4):349-356. 1969. 442.8 Ar26
English summary.
Penicillium viridicatum and *Aspergillus flavus*.
- 76637 Naguib, M. I. EFFECT OF VARIOUS NITROGEN SOURCES AND/OR COLCHICINE ON THE UTILIZATION OF L-ARABINOSE BY CUNNINGHAMELLA ELEGANS. *Acta Biol. [Budapest]* 19(4):437-444. Ref. 1968. 475 Ac85
- 76638 Nakase, T., and Komagata, K. DNA BASE COMPOSITION OF THE GENUS HANSENULA. *J. Gen. Appl. Microbiol.* 15(1):85-95. Ref. Mar.1969. 446.3 J824
- 76639 Naqvi, S. M. APPLICATION OF RADIOISOTOPES IN PLANT PHYSIOLOGICAL RESEARCH. *Trade Indus.* 12(7):639-640. July 1968. 286.8 T674
Pakistan.
- 76640 Nebel, B. J. ACTION SPECTRA FOR PHOTO-GROWTH AND PHOTOTROPISM IN PROTONEMATA OF THE MOSS PHYSCOMITRUM TURBIDUM. *Planta* 81(3):287-302. Ref. 1968. 450 P693
- 76641 Neufield, G. J., and Rigg, A. F. AGGREGATION PROPERTIES OF C-PHYCOCYANIN FROM ANACYSTIS NIDULANS. *Biochim. Biophys. Acta* 181(1):234-243. Ref. May 20,1969. 381 B522
- 76642 New South Wales. Department of Agriculture, Division of Science Services. PLANT GROWTH REGULATORS. N. S. W. Dep. Agr. Div. Sci. Serv. Bull. S.15, 4 p. 1968. 23 N47Bs
- 76643 Newman, D. A. THE INFLUENCE OF TEMPERATURE AND LIGHT ON GROWTH AND SPORULATION OF MELANOTUS SP. *Brit. Mycol. Soc. Trans.* 51(5):737-747. Ref. Dec.1968. 451 B76
- 76644 Niauxsat, P., Mallet, L., and Ottenwaelder, J. APPEARANCE OF 3,4-BENZOPYRENE IN VARIOUS STRAINS OF MARINE PHYTOPLANKTON GROWN IN VITRO; POSSIBLE ROLE OF ASSOCIATED BACTERIA. (Fr) *Acad. Sci. C. R., Ser. D*, 268(7):1109-1112. Ref. Feb.17,1969. 505 P21
- 76645 Niederpruem, D. J. DIRECT STUDIES OF NUCLEAR MOVEMENTS IN SCHIZOPHYLLUM COMMUNE. *Arch. Mikrobiol.* 64(4):387-395. Ref. 1969. 442.8 Ar26
- 76646 Nord, E. C., Christensen, D. R., and Plummer, A. P. ATRIPLEX SPECIES [OR TAXA] THAT SPREAD BY ROOT SPROUTS, STEM LAYERS, AND BY SEED. *Ecology* 50(2):324-326. Ref. Spring 1969. 410 Ec7
Atriplex gardneri.
- 76647 Nosseir, M. A. STANDARDIZATION OF METHODS ADOPTED FOR DETERMINATION OF INORGANIC IONS, AMINO-ACIDS AND SUGARS TOGETHER WITH SUMMARY OF RESULTS OF SOME MINERAL NUTRITION EXPERIMENTS. *Advancing Frontiers Plant Sci.* 21:103-115. 1968. 452.4 V81
- 76648 Nultsch, W. EFFECT OF REDOX-SYSTEMS ON THE MOTILITY AND THE PHOTOTACTIC REACTIONS OF PHORMIDIUM UNCINATUM. (Ge) *Arch. Mikrobiol.* 63(4):295-320. Ref. 1968. 442.8 Ar26
English summary.
- 76649 Nuno, M. A NEW LICHEN SUBSTANCE, NEPHROARTICIN, CONTAINED IN NEPHROMA ARCTICUM. *J. Jap. Bot.* 44(3):71-74. Mar.1969. 450 J8223
- 76650 O'Heocha, C. THE FORMATION OF BILE PIGMENTS. *Biochem. Soc. Symp.* 28:91-105. Ref. 1968. 382 P522
Includes algae.
- 76651 Olechnowicz-Staple, W., and Rzadzowska-Bodalska, H. APPLICATION OF MAGNETIC EMBRYONIC RESONANCE (MRD) IN CHECKING OF FLAVONOID CONNECTIONS. (Pol) *Poznan Inst. Przemyslu Zielarskiego, Biul.* 3:179-204. Ref. 1968. 451 P87
Use of spectroscopy.
- 76652 Oliveira, A. R. D., Gottlieb, O. R., and Ollis, W. D. CHEMISTRY OF BRASILEAN LEGUMINOSAE. XVII. CONSTITUENTS OF MACCHAE-RIUM VILLOSUM. 2. (Por) *Acad. Brasil. Cienc. An.* 40(2):147-150. Ref. June 30,1968. 516 R473A
English summary.
- 76653 Otsuki, A., Hanya, T., and Yamagishi, H. RESIDUE FROM BACTERIAL DECOMPOSITION OF GREEN ALGAL CELLS AS FOOD FOR DAPHNIA. *Nature* 222(5199):1182. June 21,1969. 472 N21
Scenedesmus.

- 76654 Owens, I. S., and Blum, J. J. INDUCTION OF ABNORMAL CELL DIVISION IN EUGLA GRACILIS BY GLUTAMIC DIETHYL ESTER. *J. Protozool.* 16(2):211-215. May 1969. 439.8 J82
- 76655 Palut, D., and Syrowatka, T. STUDIES ON THE METABOLISM OF ORGANOPHOSPHORUS INSECTICIDES IN SUSPENSIONS OF CHLORELLA VULGARIS CELLS. (Li) Warsaw. Panstw. Zakl. Hig. Rozcz. 19(6):669-674. Ref. 1968. 449.9 W26
- 76656 Park, J. Y., and Agnihotri, V. P. BACTERIAL METABOLITES TRIGGER SPOROPHORE FORMATION IN AGARICUS BISPORUS. *Nature* 222(5197):984. June 7, 1969. 472 N21
- 76657 Patrick, R., Roberts, N. A., and Davis, B. THE EFFECT OF CHANGES IN pH ON THE STRUCTURE OF DIATOM COMMUNITIES. *Acad. Natur. Sci. Phila. Notulae Natur.* 416:1-13. Ref. Aug. 16, 1968. 500 P53No
- 76658 Pillai, R. N., and Sen, A. EFFECT OF SALINITY ON THE PRODUCTION OF GUM BY RHIZOBIUM SPECIES. *Indian J. Agr. Sci.* 39(1):32-35. Jan. 1969. 22 Ag831
- 76659 Ponnaiya, B. W. K. SILICA DEPOSITION IN PLANTS. *Madras Agr. J.* 56(2):49-55. Ref. Feb. 1969. 22 M262
- 76660 Poplawski, J., Smith, G. F., and Wrobel, J. T. ASPIDOSPERMINE. VI. DEGRADATION OF DEACETYL-N_a-METHYLASPIDOSPERMINE DIMETHYLAMIDE. *Rocz. Chem* 42(12):2145-2154. 1968. 385 R59
- 76661 Pozsar, B. I., and Matolcsy, G. CYTOKININ-LIKE BIOLOGICAL EFFECTIVITY OF PSEUDOTHYMIN (6-METHYLURACIL): ACTION ON LEAF-GROWTH, CHLOROPHYLL PRESERVATION AND INTENSITY OF PROTEIN SYNTHESIS. *Life Sci.* 7(14,pt.2): 699-704. Ref. July 15, 1968. 442.8 L62
- 76662 Preston, R. D., and Goodman, R. N. STRUCTURAL ASPECTS OF CELLULOSE MICROFIL BRIL BIOSYNTHESIS. *Roy. Microscop. Soc. J.* 88(4):513-527. Ref. 1968. 440.9 R4J In *Cladophora*.
- 76663 Quevaullier, A., Sarrazin, G., and Nakaji, Y. CINCHOPHYLLANINE AND ALKALOIDS IN THE LEAVES OF CINCHONA LEDGERIANA MOENS, RUBIACEAE. (Fr) *Acad. Sci. C. R., Ser. D.* 268(2):441-442. Jan. 13, 1969. 505 P21
- 76664 Rance, M. J., and Roberts, J. C. TOTAL SYNTHESIS OF (±)-DIHYDRO-0-METHYLSTERIGMATOCYSTIN. *Tetrahedron Lett.* 4:277-278. Jan. 1969. 385 T29
A metabolite of *Aspergillus versicolor*.
- 76665 Randolph, M. L., Heddle, J. A., and Hosszu, J. L. DEPENDENCE OF ESR SIGNALS IN SEEDS ON MOISTURE CONTENT. *Radiat. Bot.* 8(4): 339-343. Ref. Aug. 1968. 450 R11
- 76666 Ratledge, C. PRODUCTION OF FATTY ACIDS AND LIPID BY A CANDIDA SP. GROWING ON A FRACTION OF n-ALKANES PREDOMINATING IN TRIDECANE. *Biotechnol. Bioeng.* 10(4):511-533. Ref. July 1968. 381 J8224
- 76667 Reinhard, E., and Sacher, R. GIBBERELLINS IN SEEDS AND FRUIT WALLS OF PHARBITIS PURPUREA. I-II. (Ge) *Z. Pflanzenphysiol.* 58(2):138-164. Ref. Nov. 1967. 450 Z32
English summary.
Analysis of the gibberellins; different developmental stages.
- 76668 Reisch, J., and others. NITROGEN-FREE PHENANTHRENE DERIVATIVE FROM THE RHIZOME OF TAMUS COMMUNIS L. (Ge) *Tetrahedron Lett.* 2:67-68. Jan. 1969. 385 T29
M. Bathory, K. Szendrei, E. Minker, and I. Novak, joint authors.
- 76669 Richter, H. LOW-TEMPERATURE RESISTANCE OF CAMPANULA-CELLS TREATED WITH GLYCEROL. (Ge) *Protoplasma* 66(1/2):63-78. 1968. 442.8 P94
English summary.
- 76670 Rimpler, H. PTEROSTERONE, POLYPODINE B, AND ECDYSONE STEROID (VITICOSTERONE E) FROM VITEX MEGAPOETICA (VERBENACEAE) (Ge) *Tetrahedron Lett.* 5:329-333. Ref. Jan. 1969. 385 T29
- 76671 Ritter-Studnicka, H. THE GLAUCOUSNESS OF SERPENTINE PLANTS. (Ge) *Osterr. Bot. Z.* 114(2):101-114. 1967. 450 Os7
Relationship between wax coating and transpiration.
- 76672 Rossini, L. A NEW METHOD TO GROW IN VITRO PARENCHYMATOUS CELLS SEPARATED FROM THE LEAVES OF CALYSTEGIA SEPUM L. (Fr) *Acad. Sci. C. R., Ser. D.* 268(4):683-685. Jan. 27, 1969. 505 P21
- 76673 Rozumek, K. E. EFFECT OF ENVIRONMENTAL LIGHT AND TEMPERATURE IN THE DEVELOPMENT OF SEX ORGANS IN THE DIATOM, RHABDONEMA ADRIATICUM KUTZ. (Ge) *Beitr. Biol. Pflanzen* 44:365-388. Ref. 1968. 450 C66
- 76674 Rubin, A. B., and others. MATHEMATICAL ACCOUNT OF PRIMARY ELECTRON TRANSPORT PROCESSES IN PHOTOSYNTHESIS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 12:59-67. 1968. 442.8 N22
A. S. Fokht, P. S. Venediktov, and A. A. Kononenko, joint authors.
- 76675 Rubin, L. B., and Dubrovin, V. N. A DEVICE FOR STUDYING THE KINETICS OF THE TRANSITIONAL PROCESSES IN THE PRIMARY STAGES OF PHOTOSYNTHESIS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 6:128-133. Ref. 1968. 442.8 N22
Plants and bacteria.
- 76676 Rudiger, W., and Carra, P. O. STUDIES ON THE STRUCTURES AND APOPROTEIN LINKAGES OF THE PHYCOBILINS. *Eur. J. Biochem.* 7(4): 509-516. Feb. 1969. QP501.E8
From *Algae*.
- 76677 Ruess, J. PARASPORES FROM PLUMARIA ELEGANS (BONNEM.) SCHMITZ IN CULTURE. *Nytt Mag.* Bot. 15(3):220-224. Ref. 1968. 450 N99
- 76678 Ruszkowska, M. STUDIES ON MOLYBDENUM AVAILABILITY. I-III. (Pol) *Inst. Uprawy, Nawożenia Gleboznawstwa. Pam. Pulawski* 33:5-76. Ref. 1968. 64.9 In7
English summary.
Includes effects of nitrogen, phosphorus, and calcium on uptake by plants.
- 76679 Ryabova, E. P., and Gelberg, M. G. THE EFFECT OF THE EXTENSIVE STRUCTURE OF NATURAL ILLUMINATION ON PHOTOTROPIC REACTIONS OF PLANTS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 8:43-49. Ref. 1968. 442.8 N22
- 76680 Sakamura, S., and others. ISOLATION AND STRUCTURE OF PHYTOXIC COMPOUNDS PRODUCED BY PHYLLOSTICTA SP. *Agr. Biol. Chem.* 33(5):698-703. Ref. May 1969. 385 Ag8B
H. Niki, Y. Obata, R. Sakai, and T. Matsumoto, joint authors.
- 76681 Salisbury, E. J. THE REPRODUCTIVE BIOLOGY AND OCCASIONAL SEASONAL DIMORPHISM OF ANAGALLIS MINIMA AND LYTHRUM HYSSOPIFOLIA. *Watsonia* 7(1):25-39. Ref. Jan. 10, 1969. 450 W33
- 76682 Schmitt, J. A., and Erdos, G. W. PLASMOLYTIC EFFECTS OF GLUCOSE AND SUCROSE ON CELLS OF CANDIDA ALBICANS. *Mycologia* 60(5): 1107-1112. Ref. Sept./Oct. 1968. 450 M99
- 76683 Schoch, P. G., and Dancette, C. USE OF THE PICHER APORIMETER TO CALCULATE THE POTENTIAL EVAPOTRANSPIRATION. (Fr) *Agr. Trop.* 9:967-973. 1968. 26 Ag8
English summary.
- 76684 Schonbeck, F. RESEARCH ON THE EXTENT OF ANTI-MICROBE ELEMENTS AMONG HIGHER PLANTS. (Ge) *Angew. Bot.* 42(3/4):129-139. Ref. Oct. 1968. 450 An4
English summary.
- 76685 Schwanitz, F., and Schwanitz, H. ENHANCED GERMINATION AND BETTER GROWTH OF YOUNG PLANTS THAT HAVE BEEN TREATED WITH SUBSTANCES THAT ARE ALSO USED TO CONTROL DAMAGE DONE BY IRRADIATION. (Ge) *Landwirt. Forsch.* 21(3/4):231-240. 1968. 18 L2333
English summary.
5-phenyl-2-imino-4-oxo-oxazolidine and pro-caine hydrochloride.

76685. Sen, D. N., and Sharma, K. D. DETECTION OF GROWTH REGULATORS IN THE GALLS OF SALVADORA PERSICA LINN. *Cur. Sci.* 38(10):250-251. May 20, 1969. 475 Sci23
76687. Serres, M. de, and others. INCIDENCE OF COMPOSITION OF COMPOST OF THE CULTURE MEDIA ON AMINO ACID AND FREE AMIDES CONTENT OF CARPOPHORES OF AGARICUS BISPORUS. (Fr) *Acad. Sci. C. R., Ser. D.* 268(7):1059-1062. Feb. 17, 1969. 505 P21
- P. Baldy, M. Piquemal, and J. C. Latche, joint authors.
76688. Sherman, G., and Fujimori, E. EFFECT OF WATER ON CHLOROPHYLL-QUINONE INTER-ACTIONS IN THE SOLID STATE. *J. Phys. Chem.* 72(12):4345-4346. Nov. 1968. 381 J822
76689. Siegelman, H. W., Chapman, D. J., and Cole, W. J. THE BILE PIGMENTS OF PLANTS. *Biochem. Soc. Symp.* 28:107-120. Ref. 1968. 382 B522 Chiefly algae.
76690. Singh, H. N. EFFECT OF ACRIFLAVINE ON ULTRA-VIOLET SENSITIVITY OF NORMAL, ULTRA-VIOLET SENSITIVE AND ULTRA-VIOLET RESISTANT STRAINS OF A BLUE-GREEN ALGA, ANACYSTIS NIDULANS. *Radiat. Bot.* 8(4):355-361. Ref. Aug. 1968. 450 R11
76691. Sinohara, H. EFFECT OF o-PHENANTHROLINE ON THE INDUCTION OF GLUCOSE DEHYDROGENASE IN ASPERGILLUS ORYZAE. *Biochem. Biophys. Res. Commun.* 33(2):197-202. Oct. 24, 1968. 442.8 B5236
76692. Skadchenko, N. M. ON THE EFFECT OF VARIOUS STABLE FORMS OF STRONTIUM-90 INTO A PLANT DEPENDING ON THE CONDITIONS OF PHOSPHORUS AND CALCIUM FOOD SUPPLY. (Rus) *Moscow. Univ. Vestnik. Ser. 6, Biol. Potchovoved.* 4:106-109. Ref. July/Aug. 1968. 442.9 M854
76693. Skidmore, E. L., Jacobs, H. S., and Powers, W. L. POTENTIAL EVAPOTRANSPIRATION AS INFLUENCED BY WIND. *Agron. J.* 61(4):543-546. Ref. July/Aug. 1969. 4 Am34P
- Smith, D. REMOVING AND ANALYZING TOTAL NON-STRUCTURAL CARBOHYDRATES FROM PLANT TISSUE. *Wis. Agr. Exp. Sta. Res. Rep.* 41,11 p. Mar. 1969. 100 W75R
76694. Smith, F. A. METABOLIC EFFECTS ON ION FLUXES IN TOLYPELLA INTRICATA. *J. Exp. Bot.* 19(60):442-451. Aug. 1968. 450 J8224
76695. Somkuti, G. A., Babel, F. J., and Somkuti, A. C. LIPASE IN MUCOR PUSSILLUS. *Appl. Microbiol.* 17(4):606-610. Ref. Apr. 1969. 448.3 Ap5
76696. Sorge, E. V. PHYSIOLOGICAL STUDIES OF ALGAE ISOLATED FROM A POLLUTED BIOTOP. *Diss. Abstr., Sect. B*, 29(8):2753B. Feb. 1969. Z5055.U49D53
76697. Sorokin, H. P., and Sorokin, S. FLUCTUATIONS IN THE ACID PHOSPHATASE ACTIVITY OF SPHEROSOMES IN GUARD CELLS OF CAMPANULA PERSICIFOLIA. *J. Histochem. Cytochem.* 16(12):791-802. Ref. Dec. 1968. 381 J8222
76698. Sparling, A. B. INTERACTIONS BETWEEN BLUE-GREEN ALGAE AND HEAVY METALS. *Diss. Abstr., Sect. B*, 29(8):2921B-2922B. Feb. 1969. Z5055.U49D53
76699. Sprecher, E. SYNTHESIS, ACCUMULATION AND TRANSFORMATION OF VOLATILE METABOLIC PRODUCTS IN FUNGI. (Ge) *Planta Med.* 1968 (sup.) 111-122. Ref. 450 P697
76700. Staden, J. van. THE EFFECT OF TRACE ELEMENT DEFICIENCIES ON THE BOTRIVER PROTEA (PROTEA COMPACTA, R. BR.) IN WATER CULTURE. *J. S. Afr. Bot.* 34(6):397-400. Nov. 1968. 450 J8262
76701. Staub, M., and Denes, G. PURIFICATION AND PROPERTIES OF THE 3-DEOXY-D-ARABINO-HEPTULOSONATE-7-PHOSPHATE SYNTHASE (PHENYLALANINE SENSITIVE) OF ESCHERICHIA COLI K12. I. PURIFICATION OF ENZYME AND SOME OF ITS CATALYTIC PROPERTIES. *Biochim. Biophys. Acta* 178(3):588-598. Ref. May 27, 1969. 381 B522
76702. Staub, M., and Denes, G. PURIFICATION AND PROPERTIES OF THE 3-DEOXY-D-ARABINO-HEPTULOSONATE-7-PHOSPHATE SYNTHASE (PHENYLALANINE SENSITIVE) OF ESCHERICHIA COLI K12. II. INHIBITION OF ACTIVITY OF THE ENZYME WITH PHENYLALANINE AND FUNCTIONAL GROUP-SPECIFIC REAGENTS. *Biochim. Biophys. Acta* 178(3):599-608. Ref. May 27, 1969. 381 B522
76703. Steblyuk, M. V. THE ATROPHY RATE OF SOME SALMONELLA STRAINS IN PROTOCOCCUS ALGAE CULTURES. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 4:111-113. 1968. 442.8 N22
76704. Stenlid, G. ON THE PHYSIOLOGICAL EFFECTS OF PHLOERIDZIN, PHLORETIN AND SOME RELATED SUBSTANCES UPON HIGHER PLANTS. *Physiol. Plant.* 21(4):882-894. Ref. 1968. 450 P564
76705. Stepanskii, V. I., and Vaglova, L. G. THE RELATIONSHIP BETWEEN TEMPERATURE AND CELL-RESTING POTENTIAL OF NITELLA MUCRONATA. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 5:79-83. Ref. 1968. 442.8 N22
76706. Steuckardt, R., and Dietrich, I. THE SIGNIFICANCE OF SELF-FERTILIZING FOR THE SEED PRODUCTION AND CULTIVATION OF LUCERNE, AS WELL AS THE EFFECTS OF INBREEDING ON THE ASCERTAINMENT OF THE COMBINED SUITABILITY IN LATER TESTS. (Ge) *Z. Pflanzenzucht.* 60(2):175-192. Sept. 1968. 450 Z36
76707. Stuart, K. L., Teetz, V., and Franck, B. ALKALOID BIOSYNTHESIS IN CROTON FLAVENS L. *Chem. Commun.* 7:333. Apr. 9, 1969. 382 C4223
76708. Studer, R., and Guyot, J. POTASSIUM NUTRITION OF PLANTS AND THE REGENERATION OF POTASSIUM IN CALCAREOUS SOILS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(7):1076-1079. Feb. 17, 1969. 505 P21
76709. Subramanian, D. BIOLOGICAL NITROGEN FIXATION. II. *Indian Bot. Soc. J.* 47(1/2):60-67. 1968. 450 J821
- Photosynthetic and nodule bacteria; a review of the literature.
76710. Sugeno, K., and Matsubara, H. THE AMINO ACID SEQUENCE OF SCENEDESMUS FERREDOXIN. *Biochem. Biophys. Res. Commun.* 32(6):951-955. Ref. Sept. 30, 1968. 442.8 B5236
76711. Sukhareva, V. N. DETERMINATION OF CALCIUM AND MAGNESIUM IN BIOLOGICAL MATERIALS. (Rus) *Agrokhiimiya* 10:115-119. Oct. 1968. 385 Ag89
- Plants.
76712. Suzuki, T., Tanaka, K., and Kinoshita, S. THE EXTRACELLULAR ACCUMULATION OF TREHALOSE AND GLUCOSE BY BACTERIA GROWN ON N-ALKANES. *Agr. Biol. Chem.* 33(2):190-195. Ref. Feb. 1969. 385 Ag8B
76713. Swinburne, T. R., and Corden, M. E. A COMPARISON OF THE POLYGALACTURONASES PRODUCED IN VIVO AND IN VITRO BY PENICILLIUM EXPANSUM THOM. *J. Gen. Microbiol.* 55(1):75-87. Ref. Jan. 1969. 448.3 J823
76714. Symposium on Porphyrins and Related Compounds. [PAPERS] EDITED BY T. W. GOODWIN. *Biochem. Soc. Symp.* 28,174 p. Ref. 1968. 382 B522
- Includes plants.
76715. Szelcz, G., Endroci, G., and Tajchman, S. AERODYNAMIC AND SURFACE FACTORS IN EVAPORATION. *Water Resources Res.* 5(2):380-394. Ref. Apr. 1969. 292.8 W295
- Pine, lucerne and potatoes.
76716. Taguchi, R. PROBLEMS OF PHYSIOLOGY OF PLANTS. (Ja) *Agr. Hort.* 44(4):707-710. Ref. 1969. 22.5 N682
- Nitrogen effects and metabolism.
76717. Tamura, S., and Nagao, M. SYNTHESIS OF NOVEL PLANT GROWTH INHIBITORS STRUCTURALLY RELATED TO ABSICISIC ACID. *Agr. Biol. Chem.* 33(2):296-298. Feb. 1969. 385 Ag8B
76718. Tarr, S. A. J., and Kafi, A. GROWTH SPORULATION AND CONIDIAL CHARACTERISTICS OF FIVE GRAMINICOLOUS SPECIES OF HELMINTHOSPORIUM. II. EFFECT OF NITROGEN AND pH. *Brit. Mycol. Soc. Trans.* 51(5):771-777. Dec. 1968. 151 B76

7671. Taylor, H. M., and Ratliff, L. F. ROOT GROWTH PRESSURES OF COTTON, PEAS, AND PEANUTS. *Agron. J.* 61(3):398-402. May/June 1969. 4 Am34P
7672. Tinklin, R. MEASUREMENT OF THE WATER STATUS OF ATTACHED LEAVES. *Advancing Frontiers Plant Sci.* 21:157-161. 1968. 452.4 V81
Modification of vapor pressure osmometer.
7672. Tokoroyama, T., and others. THE SYNTHESIS OF SCLERIN. *Tetrahedron* 25(5):1047-1054. Ref. Mar. 1969. 382 T29
S. Maeda, T. Nishikawa, and T. Kubota, joint authors.
Originally isolated from fungi.
7672. Tolibekov, D. ABSORPTION OF CHLOROPHYLL BY PROTEINS IN PRESENCE OF CAROTENOID. (Rus) *Akad. Nauk Tadzh. SSR, Dokl.* 11(7):61-63. 1968. 511 Ak193D
7672. Tolibekov, D., Abdulayeva, S. K., and Guiller, V. B. ON REGULARITIES OF CHLOROPHYLL TYING IN THE ARTIFICIAL PIGMENT-PROTEIN COMPLEX. (Rus) *Akad. Nauk Tadzh. SSR, Dokl.* 11(2):62-65. 1968. 511 Ak193D
7672. Tomoeda, M., Horitsu, H., and Sasaki, I. PENTOSE METABOLISM IN CLOSTRIDIUM ACETOBUTYLICUM. I. L-ARABINOSE KETOL ISOMERASE. *Agr. Biol. Chem.* 33(2):151-157. Feb. 1969. 385 Ag8B
7672. Trosko, J. E., and Mansour, V. H. PHOTO-REACTIVATION OF ULTRAVIOLET LIGHT-INDUCED PYRIMIDINE DIMERS IN GINKGO CELLS GROWN IN VITRO. *Mutation Res.* 7(1):120-121. Jan./Feb. 1969. 443.8 M98
7672. Trofin, F., Bezanger-Beauquesne, L., and Pankas, M. FLAVONOID IN THE LEAVES OF CUSONIA BOJERI SEEMS (ARALIACEAE). (Fr) *Acad. Sci. C. R., Ser. D*, 268(5):855-858. Feb. 3, 1969. 505 P21
7672. Troy, M. R., and Wimber, D. E. EVIDENCE FOR A CONSTANCY OF THE DNA SYNTHETIC PERIOD BETWEEN DIPLOID-POLYPLOID GROUPS IN PLANTS. *Exp. Cell Res.* 53(1):145-154. Ref. Oct. 1968. 442.8 Ex7
7672. Tsybulko, V. S. THE BIOLOGICAL NATURE OF PROCESSES DETERMINING THE RATE OF PLANT GROWTH. (Rus) *Rasteniyevedstvo* 5:6-12. Ref. 1968. SB183.R3
7672. Tung, H. F., and Raghavan, V. EFFECTS OF EXCISED ROOTS OF DILICHOS LABLAB L. IN CULTURE. *Ann. Bot.* 32(127):509-519. Ref. July 1968. 450 An7
7672. Turkova, J., and others. ISOLATION AND CHARACTERIZATION OF ALKALINE PROTEINASE OF ASPERGILLUS FLAVUS. *Biochim. Biophys. Acta* 178(1):100-111. Ref. Mar. 18, 1969. 381 B522
O. Mikes, K. Gancev, and M. Boublik, joint authors.
7673. Turnel, J. M. OXIDATION-REDUCTION POTENTIAL OF PONDS IN THE SENART FOREST. (Fr) *Paris, Mus. Nat. Hist. Natur. Bull. (ser.2)* 40(1):254-260. 1968. 410.9 P213
Aquatic plants.
7673. Uchijima, Z. A NEWLY DEvised SOLARIMETER FOR MEASURING PHOTOSYNTHETICALLY ACTIVE RADIATION. *JARQ (Jap. Agr. Res. Quart.)* 3(3):20-22. 1968. S19.J3
7673. Umezaki, I. THE GERMINATION OF TETRASPORES OF HILDENBRANDIA PROTOPYUS NARDO AND ITS LIFE HISTORY. *J. Jap. Bot.* 44(1):17-28. Ref. Jan. 1969. 450 J8223
7673. Uozumi, T., Tamura, G., and Arima, K. STUDIES ON THE AUTOLYSIS OF ASPERGILLUS ORYZAE. IV. PRESENCE OF A RIBONUCLEASE INHIBITOR IN THE MYCELLA. *Agr. Biol. Chem.* 32(8):969-974. Aug. 1968. 385 Ag8B
7673. Uozumi, T., Tamura, G., and Arima, K. STUDIES ON THE AUTOLYSIS OF ASPERGILLUS ORYZAE. V. PURIFICATION OF AN INTRACELLULAR NEW NUCLEASE. *Agr. Biol. Chem.* 33(1):25-30. Jan. 1969. 385 Ag8B
7673. Uozumi, T., Tamura, G., and Arima, K. STUDIES ON THE AUTOLYSIS OF ASPERGILLUS ORYZAE. VII-IX. *Agr. Biol. Chem.* 33(5):636-652. Ref. May 1969. 385 Ag8B
VII and VIII, Purification and properties of an intracellular nuclease inhibitor; IX, Crystallization and properties of nuclease O.
7673. Utaaker, K. A TEMPERATURE-GROWTH INDEX—THE RESPIRATION EQUIVALENT—USED IN CLIMATIC STUDIES ON THE MESO-SCALE IN NORWAY. *Agr. Meteorol.* 5(5):351-359, map. Sept. 1968. 340.8 Ag8
7673. Valikhanova, G. Zh. PHYSIOLOGICAL IMPORTANCE OF MAGNESIUM IN PLANTS. (Rus) *Agrokhimiya* 12:121-129. Ref. Dec. 1968. 385 Ag89
7673. Van Staden, J., and Bornman, C. H. INHIBITION AND PROMOTION BY ABSCESS ACID OF GROWTH IN SPIRODELA. *Planta* 85(2):157-159. 1969. 450 P693
7673. Vega, J. I. de la. THE INDUSTRIAL CULTIVATION OF PLANTS. I. PRINCIPLES ON WHICH INDUSTRIAL CULTIVATION IS BASED. (Sp) *Agricultura (Madrid)* 38(441):3-6. Jan. 1969. 15 Ag84
Prospects for large-scale soilless culture.
7673. Viala, G. SYNTHESIS OF AMINO ACIDS DURING THE DEVELOPMENT OF LEPTOSPHAERIA TYPHAE (AUERSW) KARSTEN. (Fr) *Acad. Sci. C. R., Ser. D*, 268(2):298-301. Jan. 13, 1969. 505 P21
7673. Vig, B. K. STUDIES WITH ⁶⁰CO-RADIATED GUAR (CYAMOPSIS TETRAGONOLOBA (L.) TAUB. *Ohio J. Sci.* 69(1):18-31. Jan. 1969. 410 Oh3
7673. Vogel, K., and Barber, A. A. DEGRADATION OF PARAMYLON BY EUGLA GRACILIS. *J. Protozool.* 15(4):657-662. Ref. Nov. 1968. 439.8 J82
7673. Volk, S. L., and Bishop, N. I. PHOTOSYNTHETIC EFFICIENCY OF A PHYCOCYANIN-LESS MUTANT OF CYANIDIUM. *Photochem. Photobiol.* 8(3):213-221. Ref. Sept. 1968. 382 P56
C. caldarium.
7673. Walkey, D. G. A., and Harvey, R. SPORE DISCHARGE RHYTHMS IN PYRENOMYCETES. IV-V. *Brit. Mycol. Soc. Trans.* 51(5):779-789. Ref. Dec. 1968. 451 B76
7673. Wang, J. Y. PHYTOPHENOLGY AS A MICROCLIMATOLOGICAL SURVEILLANCE TOOL. *Biol. Colloq. [Proc]*, 28th Annu. Colloq.:23-44. Ref. 1968. 442.9 B524
7673. Weibel, M. K. THE KINETICS AND MECHANISM OF GLUCOSE OXIDASE (α-D-GLUCOSE SYSTEM. *Diss. Abstr.*, Sect. B, 29(8):2795B. Feb. 1969. Z5055.U49D53
Aspergillus niger.
7673. Wessels, J. G. H. A BETA-1,6-GLUCAN GLUCANOHYDROLASE INVOLVED IN HYDROLYSIS OF CELL-WALL GLUCAN IN SCHIZOPHYLLUM COMMUNE. *Biochim. Biophys. Acta* 178(1):191-193. Mar. 18, 1969. 381 B522
7673. White, P. R. SOME CHALLENGES AND PROMISES OF TISSUE CULTURES FOR BIOLOGY. *Bot. Soc. Bengal. Bull.* 22(1):1-6. 1968. 451 B659
7673. Wichner, S. INTERACTION BETWEEN PLANTS AND EPIPHYTIC BACTERIA REGARDING THEIR AUXIN METABOLISM. (Ge) *Flora Abt. A, Physiol. Biochem.* 159(2):141-166. Ref. 1968. QK710.F5
English summary.
7673. Wilkins, M. B., and Scott, T. K. AUXIN TRANSPORT IN ROOTS. III. DEPENDENCE OF THE POLAR FLUX OF IAA IN ZEA ROOTS UPON METABOLISM. (Ge) *Planta* 83(4):335-346. 1968. 450 P693
7673. Wolf, F. T. FLUORESCENCE SPECTRA OF SOME HYDROXY-CINNAMIC ACID DERIVATIVES. *Advancing Frontiers Plant Sci.* 21:169-172. Ref. 1968. 452.4 V81
7673. Wollgiehn, R. RAPIDLY LABELLED RNA IN LEAVES. I. ISOLATION AND FRACTIONIZATION OF RNA FROM LEAVES. (Ge) *Flora Abt. A, Physiol. Biochem.* 159(1):58-76. Ref. 1968. QK710.F5
English summary.

- 76754 Wood, T. M., and Phillips, D. R. ANOTHER SOURCE OF CELLULASE. *Nature* 222(5197): 986-987. June 7, 1969. 472 N21
Isolated from *Fusarium solani*.
- 76755 Wulff, G., and Tschesche, R. TRITERPENES. XXVI. THE STRUCTURE OF HORSE CHEST-NUT [AESCULUS HIPPOCASTANUM] SAPONIN (AESCIN) AND AGLYCONE RELATED GLYCOSIDES. (Ge) Tetrahedron 25(2):415-436. Ref. Jan. 1969. 382 T29
English summary.
- 76756 Yakushkina, N. I., and Voronina, L. N. NU-TRITION OF PLANTS AND ITS EFFECT ON CONTENT OF NATURAL HORMONES. (Rus) *Agrok-himiya* 10:77-83. Ref. Oct. 1968. 385 Ag89
- 76757 Yamauchi, F., and Matsuda, K. ACETOLY-SIS OF POLYSACCHARIDES. V. ISOLATION OF TRISACCHARIDES CONTAINING ALPHA-1,3 LINK-AGE FROM A DEXTRAN OF LEUCONOSTOC MESEN-TEROIDES B. *Agr. Biol. Chem.* 33(1):103-109. Jan. 1969. 385 Ag8B
- 76758 Yamazaki, R. K., and Tolbert, N. E. MAL-ATE DEHYDROGENASE IN LEAF PEROXI-SOMES. *Biochim. Biophys. Acta* 178(1):11-20. Ref. Mar. 18, 1969. 381 B522
Electrophoretic analysis.
- 76759 Yamazaki, S., and others. STRUCTURE OF PORTULAL. *Tetrahedron Lett.* 5:359-362. Jan. 1969. 385 T29
S. Tamura, F. Marumo, and Y. Saito, joint au-thors.
Isolated from *Portulaca grandiflora*.
- 76760 Zappia, V., Zydek-Cwick, C. R., and Schlenk, F. THE SPECIFICITY OF S-ADENOSYL-L-METHIONINE SULFONIUM STEREOISO-MERS IN SOME ENZYME SYSTEMS. *Biochim. Biophys. Acta* 178(1):185-187. Ref. Mar. 18, 1969. 381 B522
- 76761 Zymalkowski, F., and Hapfel, K. H. SYNTH-E-SIS OF (+) PUKATEINE. (Ge) *Tetrahedron Lett.* 3:219-222. Jan. 1969. 385 T29
Isolated from *Laurelia novae-zelandiae*.
- Physiology and Biochemistry of Field Crops
- 76762 Abdalla, F. H., and Roberts, E. H. THE EFFECT OF SEED STORAGE CONDITIONS ON THE GROWTH AND YIELD OF BARLEY, BROAD BEANS, AND PEAS. *Ann. Bot. (n.s.)* 33(129):169-184. Ref. Jan. 1969. 450 An7
- 76763 Abdalla, F. H., and Roberts, E. H. THE EFFECTS OF TEMPERATURE AND MOIS-TURE ON THE INDUCTION OF GENETIC CHANGES IN SEEDS OF BARLEY, BROAD BEANS, AND PEAS DURING STORAGE. *Ann. Bot. (n.s.)* 33(129):153-167. Ref. Jan. 1969. 450 An7
- 76764 Haahr, V. ROOT DEVELOPMENT OF CER-TAIN CULTIVATED PLANTS IN SANDY LOAM. (Da) *Tidsskr. Planteavl.* 72(4):531-538. 1968. 11 T439.
English summary.
Field crops.
- 76765 Leach, G. J., and Watson, D. J. PHOTOSYN-THESIS IN CROP PROFILES, MEASURED BY PHYTMETERS. *J. Appl. Ecol.* 5(2):381-408. Ref. Aug. 1968. 410 J828
- 76766 Lemon, E. R., and Wright, J. L. PHOTO-SYNTHESIS UNDER FIELD CONDITIONS. XA. ASSESSING SOURCES AND SINKS OF CARBON DIOXIDE IN A CORN (ZEA MAYS L.) CROP USING A MOMENTUM BALANCE APPROACH. *Agron. J.* 61(3):405-411. May/June 1969. 4 Am34
- 76767 Lemon, E. R., Wright, J. L., and Drake, G. M. PHOTOSYNTHESIS UNDER FIELD CONDITIONS. XB. ORIGINS OF SHORT-TIME CO₂ FLUCTUATIONS IN A CORNFIELD. *Agron. J.* 61(3): 411-413. May/June 1969. 4 Am34P
- 76768 Prokoshev, V. V. UTILIZATION OF FERTILIZER POTASSIUM BY FARM CROPS. (Rus) *Agrokimiya* 11:41-48. Nov. 1968. 385 Ag89
- Physiology and Biochemistry - Cereals
- 76769 Adriano, D. C., Armbrust, D. V., and Murphy, L. S. FOLIAR ABSORPTION OF UREA BY SANDBLASTED WHEAT SEEDLINGS. *Agron. J.* 61(4): 575-576. July/Aug. 1969. 4 Am34P
- 76770 Anayama, T., and Inouye, J. EFFECT OF HIGH TEMPERATURE-TREATMENT OF SEED ON MESOCOTYL ELONGATION IN JAPONICA RICE. *Crop. Sci. Soc. Japan. Proc.* 38(1):168-171. Mar. 1969. 22.5 C88
- 76771 Andreenko, S. S., Alekhina, N. D., and Shablykina, N. V. CHANGES IN METABOLISM OF ORGANIC ACIDS IN ROOT ZONE OF MAIZE AT LOW TEMPERATURES. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 12:93-98. Ref. 1968. 442.8 N22
- 76772 Baldy, C., and Jonard, P. CONTRIBUTION TO THE STUDY OF PHOTOSYNTHESIS PRODUCE IN WHEAT. (Fr) *Acad. Sci. C. R., Ser. D.* 268(9):1296-1299. Mar. 3, 1969. 505 P21
- 76773 Barrows, H. L., and others. CONTRIBUTION OF AERIAL CONTAMINATION TO THE AC-CUMULATION OF DIELDRIN BY MATURE CORN PLANTS. *Environ. Sci. Technol.* 3(3):261-263. Mar. 1969. TD420. A1E5
J. H. Caro, W. H. Armiger, and W. M. Ed-wards, joint authors.
- 76774 Berezkin, A. N. TO THE PROBLEM OF MANIFESTATION OF MALE-STERILITY IN THE SPRING AND WINTER WHEAT FORMS GROWN UNDER UNSUAL CONDITIONS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 147: 169-173. Ref. 1969. 20 M857
- 76775 Birecka, H. TRANSLOCATION AND REDIS-TRIBUTION OF ¹⁴C-ASSIMILATES IN CERE-AL PLANTS DEPRIVED OF THE EAR. I. SPRING WHEAT. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 16(7): 455-460. 1968. 512 W262
- 76776 Birecka, H., and Skiba, T. TRANSLOCATION AND REDISTRIBUTION OF ¹⁴C-ASSIMILATES IN CEREAL PLANTS DEPRIVED OF EAR. II. OAT AND BARLEY. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 16(9): 595-601. Ref. 1968. 512 W262
- 76777 Birecka, H., Skiba, T., and Kozłowska, Z. TRANSLOCATION AND REDISTRIBUTION OF ¹⁴C-ASSIMILATES IN CEREAL PLANTS DEPRIVED OF THE EAR. III. ASSIMILATE DISTRIBUTION IN ROOT AND RESPIRATION OF CULM IN WHEAT PLANTS. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 17(2):121-127. 1969. 512 W262
- 76778 Blaauw-Janssen, G., and Blaauw, O. H. GEO-TROPIC CURVATURE OF AVENA COLEOP-TILES IN SOLUTIONS OF VARIOUS OSMOTIC VALUES. *Acta Bot. Neer.* 17(4):273-280. Aug. 1968. 450 Ac822
Mannitol solutions.
- 76779 Bohac, J., Cermin, L., and Kovac, J. A CONTRIBUTION TO THE STUDY OF THE POSSIBILITY OF CHEMICAL CASTRATION OF WHEAT. *Acta Fytotech.* 18:123-130. 1968. S15. A2
- 76780 Bohring, J., and Dressel, J. RELATIONS BETWEEN CCC-UPTAKE AND SHORTENING OF STALKS OF WHEAT AND RYE. *Euphytica* 17(sup.1): 281-290. Dec. 1968. 450 Eu6
- 76781 Booth, M. R., and Ewart, J. A. D. STUDIES ON FOUR COMPONENTS OF WHEAT GLI-A-DINS. *Biochim. Biophys. Acta* 181(1):226-233. Ref. May 20, 1969. 381 B522
- 76782 Boronoyeva, G. S., and Kazakov, E. D. AL-TERATION OF ALPHA-AMYLASE ACTIVITY IN GERMINATION OF SPRING RYE GRAIN. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 3:22-24. 1968. 389.8 Iz8
- 76783 Bruce, R. R., and others. SOIL WATER SUPPLY AND DEPLETION PATTERN DIF-FERENTIATE AMONG ZEA MAYS L. SINGLE- AND DOUBLE-CROSS HYBRIDS. *Agron. J.* 61(3):416-422. Ref. May/June 1969. 4 Am34P
J. O. Sanford, C. O. Grogan, and D. L. Myhre, joint authors.
- 76784 Bychkova, T. F. DEPENDENCE OF BREAD-BAKING PROPERTIES OF WINTER WHEAT ON BIOCHEMICAL CHARACTERISTICS OF THE PLANT. (Rus) *Rastenievodstvo* 8:166-168. 1968. SB183.R3
- 76785 Cincerova, A. EFFECT OF TROPIC CON-DITIONS ON ASPARAGINE TRANSMINATION IN WHEAT PLANTS. *Biol. Plant.* 11(2):139-148. 1969. 450 B52
- 76786 Daftary, R. D., and Pomeranz, Y. LIPIDES IN RIPENING HARD RED WINTER WHEAT. (Ge) *Getreide Mehl* 18(8):66-67. Aug. 1968. 298.8 G332

- 76787 Diercks, R., and Bachthaler, G. THE ANTI-PATHOGENIC POTENTIAL OF SOIL BY AN INCREASED CEREAL PORTION IN CROP ROTATION. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:33-35. Ref. Jan. 1969. 410. 9 G31M English summary.
- 76788 Dobrunov, L. G. PHYSIOLOGICAL PRINCIPLES OF RICE PRODUCTIVITY INCREASE IN KAZAKHSTAN. (Rus) Akad. Nauk Kaz. SSR. Vestn. 10:12-16. Ref. Oct. 1968. 511 A56
- 76789 Farineau, J. METABOLISM OF SOME PHOSPHORYLATED COMPOUNDS AND PHOTOPHOSPHORYLATION IN MAIZE LEAVES. *Planta* 85(2): 135-156. 1969. 450 P693
- 76790 Fedorova, N. A. FERTILIZATION OF WINTER WHEAT AS A METHOD OF IMPROVEMENT IN ITS WINTER STABILITY, YIELD, AND QUALITY OF GRAIN IN THE PROVINCE OF POLESIE AND THE FOREST-STEPPES OF UKRAINE. (Rus) Rastenievodstvo 8:90-93. 1968. 5B183.R3
- 76791 Flalova, S. INFLUENCE OF SODIUM HUMATE AND NUTRITIVE CONDITIONS ON THE CONTENT OF NUCLEIC ACIDS, PARTICULARLY ON THE RIBOSOMAL RIBONUCLEIC ACID IN WHEAT ROOTS. *Biol. Plant.* 11(1):8-22. Ref. 1969. 450 B52
- 76792 Friddecky, A., Ciglar, J., and Kostrejeva, E. THE INFLUENCE OF MECHANICAL INTERVENTIONS OF GROWTH-ANALYTICAL CHARACTERISTICS OF THE PHOTOSYNTHETIC PRODUCTIVITY OF WINTER WHEAT (KOSUTSKA VARIETY). *Acta Fyto-tech.* 18:17-26. Ref. 1968. S15.A2
- 76793 Glukhovskii, A. B., and Polyakova, G. D. EFFECT OF FERTILIZERS ON THE YIELD OF WINTER WHEAT AND THE UPTAKE OF MINERAL NUTRIENTS IN LEACHED CHERNOZEM IN THE KRASNODAR REGION. (Rus) *Agrokhimiya* 11:26-33. Nov. 1968. 385 Ag89
- 76794 Gorodnii, N. G. EFFECT OF SOWING STANDARDS AND METHODS ON THE YIELD AND ON THE BREAD-BAKING PROPERTIES OF SPRING WHEAT. (Rus) *Rastenievodstvo* 8:146-149. 1968. 5B183.R3
- 76795 Grama, A., and Ephrat, J. THE LENGTH OF COLEOPTILUM AND ITS INFLUENCE ON THE GERMINATION IN SEVERAL VARIETIES OF EARLY WHEAT. (Fr) Nancy. Ecole Nat. Super. Agron. Bull. 10(1):33-36. June 1968. 64.9 N15
- 76796 Gurevich, S. M., and Boronina, I. I. EFFECT OF NUTRITION LEVEL ON THE UPTAKE OF NUTRIENTS BY WINTER WHEAT PLANTS AND THEIR WITHDRAWAL WITH INCREASING YIELD. (Rus) *Agrokhimiya* 8:40-43. Aug. 1968. 385 Ag89
- 76797 Hanada, K., Akutsu, K., and Gozawa, A. STUDIES ON BRANCHING HABITS IN CROP PLANTS VI-VII. (Ja) *Crop Sci. Soc. Japan. Proc.* 33(1):60-73. Ref. Mar. 1969. 22.5 C88
- VI. On some characteristics of indoleacetic acid oxidase in stem tissue of corn plants
- VII. On auxin concentration, indoleacetic acid oxidase activity and comparative amount of its inhibitor in stem tissue in relation to the tillering character in two varieties of corn.
- 76798 Hanway, J. J. DEFOLIATION EFFECTS ON DIFFERENT CORN (ZEA MAYS, L.) HYBRIDS AS INFLUENCED BY PLANT POPULATION AND STAGE OF DEVELOPMENT. *Agron. J.* 61(4):534-538. July/Aug. 1969. 4 Am34P
- 76799 Harada, J., and Wada, K. STUDIES ON THE AUXIN METABOLISM OF SOME CEREAL CROPS UNDER GERMINATION AND SEEDLING GROWTH. II-III. (Ja) *Crop Sci. Soc. Japan. Proc.* 33(1):95-104. Ref. Mar. 1969. 22.5 C88
- II. IAA-oxidase inhibitors contained in wheat seedlings; III. Some experiments in vitro in the IAA-destroying system in the wheat seedling.
- 76800 Harmey, M. A., and Murray, A. M. THE EFFECT OF GIBBERELLIC ACID ON PEROXIDASE LEVELS IN BARLEY. (Ge) *Planta* 83(4):387-389. 1968. 450 P693
- 76801 Himeda, M. STUDIES ON EMERGENCE OF RICE SEEDLINGS SEEDED IN AUTUMN AND WINTER. II-III. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1): 111-122. Mar. 1969. 22.5 C88 English summary.
- II. Some physiological properties of soaking seeds under low temperature; III. On the varietal difference in the rate of sprouting and the effect of fungicide coating of seeds.
- 76802 Himeda, M., and Fujii, S. STUDIES ON THE EMERGENCE OF RICE SEEDLINGS SEEDED IN AUTUMN AND WINTER. I. RELATION OF SEEDING TIME TO SURVIVAL OF SEEDS IN SOIL AND RATE OF SPROUTING SEEDS. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):105-110. Mar. 1969. 22.5 C88 English summary.
- 76803 Hooymans, J. J. M. EFFECT OF THE COUNTER-ION ON THE UPTAKE OF POTASSIUM IN EXCISED BARLEY ROOTS. *Acta Bot. Neer.* 17(4): 313-319. Aug. 1968. 450 Ac822
- 76804 Horakova, D., and Sladky, Z. ROLE OF AUXIN IN GROWTH AND DIFFERENTIATION PROCESSES OF ISOLATED SHOOT TIPS OF MAIZE ZEA MAYS L. *Biol. Plant.* 11(2):110-118. 1969. 450 B52
- 76805 Huisinga, B. ON THE INFLUENCE OF TRANSPIRATION ON THE DISTRIBUTION OF GROWTH IN THE AVENA MESOCOXYL. *Acta Bot. Neer.* 17(6):467-474. Ref. Dec. 1968. 450 Ac822
- 76806 Hunsig, G. EFFECT OF SOIL TEMPERATURE ON GROWTH AND PHOSPHORUS CONTENT OF CORN SEEDLINGS. *Mysore J. Agr. Sci.* 11 (3):153-162. Ref. 1968. S19.M9
- 76807 Ida, S., and Morita, Y. STUDIES ON RESPIRATORY ENZYMES IN RICE KERNEL. II. ISOLATION AND PURIFICATION OF CYTOCHROME C AND A BLUE PROTEIN FROM RICE BRAN. *Agr. Biol. Chem.* 33(1):10-17. Jan. 1969. 385 Ag8B
- 76808 Inouye, J., and Ito, K. STUDIES ON THE SEEDLING EMERGENCE IN CROPS ON THE RELATION BETWEEN THE STRENGTH OF PLUMULE-ELONGATION AND EMERGENCE VIGOR OR EMERGENCE ABILITY IN SOME CEREALS. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):38-42. Mar. 1969. 22.5 C88 English summary.
- 76809 Ishikura, N., and Masuo, Y. ON THE TEMPORARY STORAGE OF HIGH MOISTURE ROUGH RICE. I. DETERIORATION IN THE QUALITY OF ROUGH RICE OF DIFFERENT MOISTURE CONTENT DURING THE STORAGE AT CONTROLLED TEMPERATURES. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):137-142. Ref. Mar. 1969. 22.5 C88 English summary.
- 76810 Ivanov, P. K., and Gruzneva, N. I. THE EFFECT OF PREDECESSORS AND FERTILIZERS ON THE YIELD, GRAIN QUALITY, AND BAKING PROPERTIES OF SPRING WHEAT. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 11:8-10. Nov. 1968. 20 Akl
- 76811 Iwata, F., and Okubo, T. PHYSIOLOGICAL AND ECOLOGICAL STUDIES ON CORN GROWTH AND YIELD. I. ON THE CONSTANCY OF HEAT-UNIT ACCUMULATION IN THE EFFECTIVE DEGREES REQUIRED FOR THE GROWTH OF CORN PLANTED AT VARIOUS DATES. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):91-94. Ref. Mar. 1969. 22.5 C88 English summary.
- 76812 Jackson, W. A., Williams, D. G., and Minotti, P. L. SOME CONSEQUENCES OF NITROGEN NUTRITION ON UPTAKE AND TRANSPORT OF STRONTIUM AND CESIUM. *Soil Sci.* 106(5):381-392. Ref. Nov. 1968. 56.8 So3 Wheat.
- 76813 Johnson, W. C. DIURNAL VARIATION IN GROWTH RATE OF IRRIGATED WINTER WHEAT. *Agron. J.* 61(4):539-542. July/Aug. 1969. 4 Am34P
- 76814 Kaczkowski, J., and others. INFLUENCE OF D₂O ON THE VISCOSIMETRIC PROPERTIES OF WHEAT GLUTEN DISPERSIONS. *Acad. Polon. Sci. Bull. Ser. Sci. Biol.* 16(8):473-478. Ref. 1968. 512 W262
- A. B. Vakar, V. S. Demidov, and T. M. Zabrodina, joint authors.

- 76813 Kaul, C. L., and Singh, S. P. STUDIES IN MALE STERILE BARLEY. III. DIVERSE CAUSES OF MALE STERILITY IN TWO-ROW BARLEY (HORDEUM DISTICHON L.). Indian Bot. Soc. J. 47(1/2): 89-93. Ref. 1968. 450 3821
- 76814 Kekukh, A. M. AGROCLIMATIC BASIS OF FALLOW DISTRIBUTION IN UKRAINE FOR IMPROVEMENT OF WHEAT CROP AND ENHANCEMENT OF GRAIN QUALITY. (Rus) Rastenievodstvo 8: 143-145. 1968. SB183.R3
- 76817 Konstantinov, A. R. CORRELATION BETWEEN THE WHEAT CROP AND HYDROMETEOROLOGICAL FACTORS. (Rus) Rastenievodstvo 8:82-89. 1968. SB183.R3
- 76818 Konstantinova, V. I. CONTROL OF POTASSIUM NUTRITION OF WINTER WHEAT THROUGH THE ANALYSIS OF PLANTS AND SOIL. (Rus) Agrokhimiya 10:137-139. Oct. 1968. 385 Ag89
- 76819 Krishnamurthy, K. PHYSIOLOGICAL SOURCES OF VARIATION IN WHEAT YIELD: VARIETAL ANALYSIS OF YIELD STRUCTURE. Mysore J. Agr. Sci. 11(3):206-213. Ref. 1968. S19.M9
- 76820 Krivenkov, N. P. UPTAKE OF NUTRIENTS BY PLANTS AND ITS DEPENDENCE ON THE COMPACTNESS OF SODDY-PODZOLIC SOILS. (Rus) Agrokhimiya 11:69-76. Nov. 1968. 385 Ag89
English summary.
Barley and flax.
- 76821 Laulhere, J. P. DEMONSTRATION OF COMPLEX FRACTIONS OF IRON: APPLICATION TO PEROXYDASE OF ZEA MAYS L. NORMAL AND DEFICIENT IN IRON. (Fr) Acad. Sci. C. R., Ser. D, 268(10): 1392-1394. Mar. 10, 1969. 505 P21
- 76822 Lefort, G., and Sebillotte, M. ACTION OF FROST ON WINTER WHEAT AS A FUNCTION OF MICRORELIEF AND FERTILIZATION. (Fr) Ann. Agron. 19(6):685-697. 1968. 14 F8499
English summary.
- 76823 Lion, J. THE INFLUENCE OF GREEN LIGHT ON GEOTROPISM OF AVENA COLOPITES. Acta Bot. Neer. 17(6):437-440. Ref. Dec. 1968. 450 Ac822
- 76824 Lourenço, S., and others. KINETIC STUDIES OF PHOSPHORUS UPTAKE BY EXCISED ROOTS OF BARLEY IN THE PRESENCE OF MAGNESIUM. Acad. Brasil. Cienc. An. 40(2):171-179. June 30, 1968. 516 R473A
O. J. Crocorno, I. R. Nogueira, and E. Malavolta, joint authors.
- 76825 Marais, P. G., and others. EFFECT OF PHOSPHATE ON ZINC UPTAKE BY PLANTS. Deciduous Fruit Grower 18(4):107-108. Apr. 1968. 80 D35
J. Deist, C. F. G. Heyns, and F. J. Haasbroek, joint authors.
Rye, grasses and apples.
- 76826 Marchenko, L. A. METHOD AND RESULTS OF A STUDY OF MAIZE ROOTS SYSTEM. (Rus) Rastenievodstvo 5:125-129. 1968. SB183.R3
- 76827 Matsushima, S., and others. ANALYSIS OF YIELD-DETERMINING PROCESS AND ITS APPLICATION TO YIELD-PREDICTION AND CULTURE IMPROVEMENT OF LOWLAND RICE LXXIX. AN EXPERIMENT ON MAXIMIZING YIELD BASED ON IDEAL PLANT TYPES BY USING A CIRCULATING IRRIGATION METHOD APPLIED WITH NITRATE NITROGEN. (Ja) Crop Sci. Soc. Japan. Proc. 38(1):1-10. Ref. Mar. 1969. 22.5 C88
H. Suzuki, G. Wada, A. Matsuzaki, and H. Abe, joint authors.
English summary.
- 76828 Matsushima, S., Wada, G., and Matsuzaki, A. ANALYSIS OF YIELD-DETERMINING PROCESS AND ITS APPLICATION TO YIELD-PREDICTION AND CULTURE IMPROVEMENT OF LOWLAND RICE. LXXX. AN EXPERIMENT ON MAXIMIZING YIELD BY CONTROLLING THE PLANT GROWTH TO FORM AN "IDEAL PLANT TYPE" BY MEANS OF THE APPLICATION OF NITRATE NITROGEN IN AN ORDINARY PADDY FIELD. (Ja) Crop Sci. Soc. Japan. Proc. 38(1):11-17. Mar. 1969. 22.5 C88
English summary.
- 76829 McNeill, M. J., and Frey, K. J. ROOT AND FOLIAGE GROWTH OF OATS AT SEVERAL LEVELS OF FERTILITY AND MOISTURE. Agron. J. 461-464. May/June 1969. 4 Am34P
- 76830 Mercier, C. CONTRIBUTION TO THE STUDY OF STARCH OF GRAIN WITH PHYSICAL AND ENZYMATIC METHODS. (Fr) Ann. Technol. Agr. 17(3):237-240. 1968. 14 F8499An
- 76831 Mezhakova, V. A. WINTER WHEAT NUTRIENTS IN THE DONETS PROVINCE. (Rus) Rastenievodstvo 8:113-116. 1968. SB183.R3
- 76832 Michniewicz, M., Chrominski, A., and Belt, H. RETARDATION OF CHLOROPHYL DEGRADATION AS POSSIBLE EFFECT OF (2-CHLOROETHYL) TRIMETHYLAMMONIUM CHLORIDE ON INCREASE OF WINTER GRAIN YIELD. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(7):451-453. Ref. 1968. 512 W262
Wheat.
- 76833 Minar, J., and Lastuvka, Z. THE DYNAMICS OF THE ACCUMULATION OF NITROGEN, PHOSPHORUS AND POTASSIUM IN MAIZE AND PEAS IN THE FIRST GROWTH PHASES AT CONSTANT MINERAL NUTRITION. Biol. Plant. 11(2):149-157. Ref. 1969. 450 B52
- 76834 Molchan, I. M., and Dmitrieva, K. V. REACTION ON THE ISOLATION OF EARS IN SOME VARIETIES OF WHEAT, BARLEY AND RYE. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXA 147:175-180. 1969. 20 M857
In reference to pollination.
- 76835 Molotkovskii, G. Kh., and Zderchuk, I. S. EFFECT OF MINERAL NUTRITION AND WATER ECONOMY ON THE GROWTH AND DEVELOPMENT OF THE CORN HYBRID DNEPROVETS'KII-98 AND ITS PARENTS. (Rus) Agrokhimiya 12:73-79. Ref. Dec. 1968. 385 Ag89
- 76836 Narale, R. P., Subramanyam, T. K., and Mukherjee, R. K. INFLUENCE OF SALINITY ON GERMINATION, VEGETATIVE GROWTH, AND GRAIN YIELD OF RICE (ORYZA SATIVA VAR. DULAR). Agron. J. 61(3):341-344. Ref. May/June 1969. 4 Am34P
- 76837 Neubert, YA., and Novotna, L. THE EFFECTIVENESS OF CCC IN FORM OF AN AEROSOL. (Rus) Agrokhimiya 12:91-96. Dec. 1968. 385 Ag89
Effect on wheat yields and development.
- 76838 Paez, A. V., Helm, J. L., Zuber, M. S. KERNEL OPACITY DURING DEVELOPMENT AND MOISTURE CONTENT WITHIN MAIZE EARS SEGREGATING FOR OPAQUE-2 AND FLOURY-2. Agron. J. 61(3):443-445. May/June 1969. 4 Am34P
- 76839 Patnaik, S., and Galkawad, S. T. EFFICIENCY OF PHOSPHORUS AND POTASSIUM ABSORBED DURING VARIOUS GROWTH STAGES OF "IR 8" FOR GRAIN PRODUCTION. Indian J. Agr. Sci. 39(1):117-121. Jan. 1969. 22 Ag831
- 76840 Peterburgskii, A. V., Kulyunin, A. N., and Dmitruk, A. P. THE EFFECT OF CCC AND ITS DERIVATIVES ON SOME PROCESSES OF GROWTH, DEVELOPMENT, AND METABOLISM OF WHEAT SEEDLINGS AND PLANTS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10:13-15. Oct. 1968. 20 Ak1
- 76841 Pollard, C. J., and Singh, B. N. EARLY EFFECTS OF GIBBERELIC ACID ON BARLEY ALEURONE LAYERS. Biochem. Biophys. Res. Commun. 33(2):321-326. Oct. 24, 1968. 442.8 B5236
- 76842 Ponomarev, V. A. EFFECT OF THE PLANT NUMBERS IN THE NEXT UPON NUTRITIONAL QUALITY OF THE CORN HYBRID KRASNODARSKII 4 UNDER IRRIGATION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXA 147:21-25. 1969. 20 M857
- 76843 Primak, A. P. ACCUMULATION OF DRY MATTER IN SOME WHEAT VARIETIES, DEPENDING ON THE LENGTH OF THE VEGETATIVE PERIOD. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXA 147:193-196. 1969. 20 M857

- 76841 Repka, J., and Kostrej, A. TEST OF THE PHOTOSYNTHETIC PRODUCTIVITY OF MAIZE IN CONDITIONS OF SOUTHERN SLOVAKIA. *Acta Fytotech.* 18:5-16. 1968. S15, A2
- 76842 Robertson, G. W. A BIOMETEOROLOGICAL TIME SCALE FOR A CEREAL CROP INVOLVING DAY AND NIGHT TEMPERATURES AND PHOTOPE-RIOD. *Int. J. Biometeorol.* 12(3):191-223. July 1968. 340, 8 In8
- 76843 Rutger, J. N. CORN MATURITIES: CHOOSE THE SAME FOR GRAIN AND SILAGE. *Crop Soils* 21(7):16. Apr./May 1969. 6 W55
Trials with hybrids.
- 76844 Sedova, V. T. SOME ASPECTS OF WINTERING OF WINTER WHEAT IN THE PROVINCE OF LUGAN. (Rus) *Rastenievodstvo* 8:80-81. 1968. SB183, R3
- 76845 Sehgal, K. L., and Goswami, A. K. COMPOSITION OF PEARL-MILLET PLANTS AT DIFFERENT STAGES OF GROWTH WITH SPECIAL REFERENCE TO THE OXALIC ACID CONTENT. *Indian J. Agr. Sci.* 39(1):72-80. Ref. Jan. 1969. 22 Ag631
- 76846 Seidler, M. EFFECT OF DIFFERENT RATES OF POTASSIUM ON DEVELOPMENT AND YIELD OF CORN. (Pol) *Stettin. Wyssza Szkola Roln. Zeszyty Nauk.* 28:145-152. 1968. 20, 5 St4
English summary.
- 76847 Senlivy, V. N. EFFECT OF PRECEDING CROPS ON GRAIN QUALITY OF WINTER WHEAT IN THE STEPPES OF SOUTH UKRAINE. (Rus) *Rastenievodstvo* 8:150-152. 1968. SB183, R3
- 76848 Shevchenko, A. G. PRECISE TERMINOLOGY OF ROOT GROWTH IN CORN PLANTS AND A METHOD FOR STUDY OF INITIAL STAGES OF ROOT GROWTH. (Rus) *Rastenievodstvo* 5:22-26. 1968. SB183, R3
- 76849 Shone, M. G. T. ELECTROCHEMICAL RELATIONS IN THE TRANSFER OF IONS TO THE XYLEM SAP OF MAIZE ROOTS. *J. Exp. Bot.* 19 (60):468-485. Ref. Aug. 1968. 450 J8224
- 76850 Slabonski, A., Piech, M., and Malcherek, M. EFFECT OF NITROGEN APPLICATION AND SEEDING RATE ON BAKING QUALITY OF WINTER WHEAT. (Pol) *Stettin. Wyssza Szkola Roln. Zeszyty Nauk.* 28:175-194. Ref. 1968. 20, 5 St4
English summary.
- 76851 Slabonski, A., Piech, M., and Malcherek, M. EFFECT OF NITROGEN APPLICATION AND SEEDING RATE ON YIELD AND BAKING QUALITY OF TETRAPLOID RYE. (Pol) *Stettin. Wyssza Szkola Roln. Zeszyty Nauk.* 28:195-210. Ref. 1968. 20, 5 St4
English summary.
- 76852 Slabonski, A., Piech, M., and Malcherek, M. EFFECT OF NITROGEN APPLICATION AND SEEDING RATE ON YIELD AND YIELD COMPONENTS OF WINTER WHEAT. (Pol) *Stettin. Wyssza Szkola Roln. Zeszyty Nauk.* 28:153-173. Ref. 1968. 20, 5 St4
English summary.
- 76853 Sobko, A. A. TECHNIQUE OF GROWING GOOD CROPS OF WINTER WHEAT AND IMPROVEMENT OF TECHNOLOGICAL QUALITIES OF GRAIN UNDER CONDITIONS OF IRRIGATION IN SOUTH UKRAINE. (Rus) *Rastenievodstvo* 8:99-104. 1968. SB183, R3
- 76854 Srivastava, B. I. S. STUDIES ON THE CHROMATIN OF BARLEY LEAVES DURING SENESCENCE. *Biochem. J.* 110(4):683-686. Ref. Dec. 1968. 382 B522
- 76855 Stoleto, V. N., Budnitskaya, E. V., and Dobrotvorska, V. G. ON NUCLEIC ACID AND PROTEIN CONTENT VARIABILITY IN VEGETATIONAL ORGANS OF WHEAT PLANTS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 2:99-104. Ref. 1968. 442, 8 N22
- 76856 Strona, I. G., and Mandhos, D. M. COMPARATIVE ASSESSMENT OF RAPID METHODS FOR DETERMINATION OF GERMINATING ABILITY OF MAIZE. (Rus) *Rastenievodstvo* 5:47-51. 1968. SB183, R3
- 76857 Thompson, L. M. WEATHER AND TECHNOLOGY IN THE PRODUCTION OF CORN IN THE U.S. CORN BELT. *Agron. J.* 61(3):453-456. May/June 1969. 4 Am34P
- 76858 Tret'yakov, N. N., and Panovskaya, M. Z. REGENERATION OF THE CORN ROOT SYSTEM UNDER DIFFERENT CONDITIONS OF AERATION AND MINERAL NUTRITION. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 147:17-20. 1969. 20 M857
- 76859 Tsvetkova, L. G. EFFECT OF NITROGEN FERTILIZERS ON THE DEVELOPMENT, YIELD, AND QUALITY OF WINTER WHEAT AND CORN IN THE SOUTHERN STEPPES OF THE UKRAINE. (Rus) *Agrokhimiya* 12:10-12. Dec. 1968. 385 Ag89
- 76860 Uglov, P. D. THE GROWING OF SPRING WHEATS UNDER IRRIGATED AND DRY CONDITION IN MIDDLE ASIA. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 11:10-13. Nov. 1968. 20 Ak1
- 76861 Vachlavik, J. EFFECT OF DIFFERENT CONSTANT SOIL MOISTURE LEVELS ON FOLIAGE DEVELOPMENT IN MAIZE. *Biol. Plant.* 11(1):68-70. Ref. 1969. 450 B52
- 76862 Vertil, S. A., Skripka, P. A., and Belyakov, A. M. THE VALUE OF FERTILIZERS IN INCREASING THE YIELD AND IN IMPROVING THE BIOCHEMICAL AND BAKING PROPERTIES OF IRRIGATED WINTER WHEAT GROWN IN THE SOUTHERN UKRAINE. (Rus) *Agrokhimiya* 12:13-25. Ref. Dec. 1968. 385 Ag89
- 76863 Vlasjuk, P. A. INCREASE IN PROTEIN CONTENT OF IRRIGATED WINTER WHEAT BY APPLICATION OF VEGETATIVE NUTRIMENTS. (Rus) *Rastenievodstvo* 8:163-165. 1968. SB183, R3
- 76864 Vnuk, L. DETERMINATION OF THE OPTIMAL NUTRIENT RATIO IN WINTER WHEAT WITH THE ARLAND METHOD OF RELATIVE TRANSPIRATION. *Acta Fytotech.* 18:61-70. 1968. S15, A2
- 76865 Volkova, V. D. EFFECT OF TRACE ELEMENTS ON THE CORN GROWN ON THE CHERNOZEM SOIL OF ZAPOROZHE REGION. (Rus) *Agrokhimiya* 12:112-114. Dec. 1968. 385 Ag89
Physiological effects.
- 76866 Welbank, P. J., and Williams, E. D. ROOT GROWTH OF A BARLEY CROP ESTIMATED BY SAMPLING WITH PORTABLE POWERED SOIL-CORING EQUIPMENT. *J. Appl. Ecol.* 5(2):477-481. Aug. 1968. 410 J828
- 76867 Zadontsev, A. I., Bondarenko, V. I., and Artukh, A. D. THE VIABILITY OF SEEDS AND SPROUTS OF WINTER WHEAT UNDER THE CONDITIONS OF DEFICIENT MOISTURE. (Rus) *Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl.* 10:2-4. Oct. 1968. 20 Ak1

Physiology and Biochemistry - Fiber Crops

- 76871 Bouchy, C. CONTRIBUTION TO THE STUDY OF MINERAL DEFICIENCIES IN COTTON GROWING IN IVORY COAST. *Coton Fibres Trop., Engl. Ed.* 23(4):423-436. Dec. 1968. SB245, A1C6
- 76872 Cauquil, J. QUALITY OF COTTON PLANTING SEEDS. *Coton Fibres Trop., Engl. Ed.* 23(4):453-457. Dec. 1968. SB245, A1C6
- 76873 Eavis, B. W., Ratliff, L. F., and Taylor, H. M. USE OF A DEAD-LOAD TECHNIQUE TO DETERMINE AXIAL ROOT GROWTH PRESSURE. *Agron. J.* 61(4):640-643. July/Aug. 1969. 4 Am34P
Cotton and peas.
- 76874 Enileev, Kh. Kh., and Tret'yakov, K. G. SOME CHARACTERISTICS OF NUTRITION OF COTTON WITH CERTAIN ASH MATERIALS IN PRESENCE OF AN ARTIFICIAL SOIL CONDITIONER-POLYMER K-4. (Rus) *Agrokhimiya* 10:148-151. Ref. Oct. 1968. 385 Ag89
- 76875 Fomenko, L. D. METHODS OF ELIMINATION OF SOIL CRUST AND THEIR EFFECT ON THE GROWTH DENSITY OF FLAX AND DEVELOPMENT OF ITS STEM. (Rus) *Rastenievodstvo* 6:97-101. 1968. SB183, R3
- 76876 Fox, R. H. THE EFFECT OF CALCIUM AND PH ON BORON UPTAKE FROM HIGH CONCENTRATIONS OF BORON BY COTTON AND ALFALFA. *Soil Sci.* 106(6):435-439. Ref. Dec. 1968. 56, 8 So3

- 76877 Gipson, J. R., and Joham, H. E. INFLUENCE OF NIGHT TEMPERATURE ON GROWTH AND DEVELOPMENT OF COTTON (GOSSYP-
IUM HIRSUTUM L.). IV. SEED QUALITY. Agron. J. 61(3):365-367. Ref. May/June 1969. 4 Am34P
- 76878 Kaiser, R. CONTRIBUTION TO THE STUDY ON COTTON WATER REQUIREMENTS AT OFFICE DU NIGER (MALI). Coton Fibres. Trop., Engl. Ed. 23(4):437-445. Dec. 1968. SB245. A1C6
- 76879 Lee, C. R., Craddock, G. R., and Hammar, H. E. FACTORS AFFECTING PLANT GROWTH IN HIGH-ZINC MEDIUM. I. INFLUENCE OF IRON ON GROWTH OF FLAX AT VARIOUS ZINC LEVELS. Agron. J. 61(4):562-565. Ref. July/Aug. 1969. 4 Am34P
- 76880 Migal, N. D. MORPHOLOGICO-PHYSIOLOGICAL CHARACTERISTICS OF POLLEN IN SINGLE- AND DOUBLE-STEM HEMPS. (Rus) Rastenievodstvo 6:82-89. 1968. SB183.R3
- 76881 Mukhamedzhanov, M. V., Pirakhunov, T., and Salakhutdinov, Z. EFFECT OF NITROGEN NUTRITION ON THE UPTAKE AND TRANSFORMATION OF NUTRIENTS IN COTTON. (Rus) Agrokimiya 11:8-16. Nov. 1968. 385 Ag89
- 76882 Sabbe, W. E., and Cathey, G. W. TRANSLOCATION OF LABELLED SUCROSE FROM SELECTED COTTON LEAVES. Agron. J. 61(3):436-438. Ref. May/June 1969. 4 Am34P
- 76883 Shut, E. P. EFFECT OF SEEDS SIZE ON THE YIELD AND QUALITY OF FLAX. (Rus) Rastenievodstvo 6:90-96. 1968. SB183.R3
- 76884 Tyson, H. PEROXIDASE ACTIVITY IN LINUM USITATISSIMUM L. Ann. Bot. (n.s.) 33(129):45-54. Jan. 1969. 450 An7
- 76885 Voznyakovskaya, Yu. M., and Chinnova, G. A. DISTRIBUTION OF GROWTH STIMULATING BACTERIA IN THE RHIZOSPHERE OF FINE-FIBERED COTTON IN TURKMENIA. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 11:13-15. Nov. 1968. 20 Ak1
- 76886 Wanjura, D. F., Hudspeth, E. B., and Bilbro, J. D. TEMPERATURE EFFECT ON EMERGENCE RATE OF COTTON (GOSSYP-
IUM HIRSUTUM L.) UNDER FIELD SITUATIONS. Agron. J. 61(3):387-389. May/June 1969. 4 Am34P
- Physiology and Biochemistry - Forage Crops and Grasses
- 76887 Adams, S. N., and others. FACTORS CONTROLLING THE INCREASE OF COBALT IN PLANTS FOLLOWING THE ADDITION OF A COBALT FERTILIZER. Australian J. Soil Res. 7(1):29-42. Ref. Mar. 1969. 56.8 Auf
- J. L. Honeysett, K. G. Tiller, and K. Norrish, joint authors.
- Pasture plants.
- 76888 Agala, W., Kamata, E., and Aoki, K. INFLUENCE OF DECREASE IN STOLON NUMBER CAUSED BY LOW TEMPERATURE ON YIELD OF LADINO WHITE CLOVER SWARD. (Ja) Crop Sci. Soc. Japan. Proc. 38(1):143-148. Ref. Mar. 1969. 22.5 C88
- English summary.
- 76889 Bakanov, V. N., and Ovsishcher, B. R. EFFECT OF DIFFERENT DOSAGE OF NITROGEN FERTILIZERS AND THEIR FORM UPON CONTENT OF LYSINE IN THE FORAGE GREEN CUT. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 141:119-122. 1968. 20 M857
- Oats and vetch.
- 76890 Bertrand, D. VANADIUM, A DYNAMIC MINOR ELEMENT OF HIGHER PLANTS. (Fr) Acad. Sci. C. R., Ser. D, 268(3):520-522. Jan. 20, 1969. 505 P21
- Forage beet.
- 76891 Brown, R. W. LEAF SAMPLER FOR RELATIVE WATER CONTENT MEASUREMENTS: DESIGN AND APPLICATION. Agron. J. 61(4):644-647. Ref. July/Aug. 1969. 4 Am34P
- Orchardgrass.
- 76892 Bubyak, I. I., and Mendzhul, M. I. ACCUMULATION OF SILICA BY MATGRASS [NARDUS STRICTA] AT THE HIGH ALTITUDES IN THE UKRAINIAN CARPATHIANS. (Rus) Agrokimiya 12: 110-111. Dec. 1968. 385 Ag89
- 76893 Burns, J. C., and others. EVALUATION OF CROWN VETCH (CORONILLA VARIA L.) BY PERFORMANCE OF BEEF CATTLE. Agron. J. 61(3): 480-481. May/June 1969. 4 Am34P
- W. A. Cope, L. Goode, R. W. Harvey, and H. D. Gross, joint authors.
- 76894 Caldwell, A. C., Seim, E. C., and Rehm, G. W. SULFUR EFFECTS ON THE ELEMENTAL COMPOSITION OF ALFALFA (MEDICAGO SATIVA L.) AND CORN (ZEA MAYS L.). Agron. J. 61(4):632-634. Ref. July/Aug. 1969. 4 Am34P
- 76895 Caputa, J. STUDIES ON GROWTH RHYTHM OF LUCERNE (MEDICAGO SATIVA L.) AND RED CLOVER (TRIFOLIUM PRATENSE L.). (Fr) Schweiz. Landwirt. Forsch. 7(3/4):294-309. Ref. 1968. 17 Sch99
- English summary.
- Proteins.
- 76896 Chatterton, N. J., and McKell, C. M. ATRIPLEX POLYCARPA. I. GERMINATION AND GROWTH AS AFFECTED BY SODIUM CHLORIDE IN WATER CULTURES. Agron. J. 61(3):448-450. Ref. May/June 1969. 4 Am34P
- 76897 Chatterton, N. J., and others. ATRIPLEX POLYCARPA. II. GERMINATION AND GROWTH IN WATER CULTURES CONTAINING HIGH LEVELS OF BORON. Agron. J. 61(3):451-453. May/June 1969. 4 Am34P
- C. M. McKell, J. R. Goodin, and F. T. Bingham, joint authors.
- 76898 Dirven, J. G. P., Hoogers, B. J., and De Vries, D. M. INTERRELATION BETWEEN FREQUENCY, DOMINANCE AND DRY-WEIGHT PERCENTAGES OF SPECIES IN GRASSLAND VEGETATIONS. Neth. J. Agr. Sci. 17(2):161-167. 1969. 12 N3892
- 76899 Edel'shtein, M. M. FREE AMINO ACIDS IN THE GREEN MASS AND SEEDS OF PEAS AND VETCH. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:49-53. 1969. 20 M857
- Funk, B. R., Naik, D. N., and Schulz, J. T. ORGANOPHOSPHOROUS INSECTICIDES: EFFECTS ON LEGUME GROWTH AND SOIL NITRIFICATION. N. Dak. Farm Res. 26(4):15-16. Mar./Apr. 1969. 100 N813B
- Toxicity to bacteria.
- 76900 Handreck, K. A., and Riceman, D. S. COBALT DISTRIBUTION IN SEVERAL PASTURE SPECIES GROWN IN CULTURE SOLUTIONS. Australian J. Agr. Res. 20(2):213-226. Ref. Mar. 1969. 23 Au783
- Lucerne, clover, grass, and primrose studied.
- 76901 Herbel, C. H., and Sosebee, R. E. MOISTURE AND TEMPERATURE EFFECTS ON EMERGENCE AND INITIAL GROWTH OF TWO RANGE GRASSES. Agron. J. 61(4):628-631. July/Aug. 1969. 4 Am34P
- Effects of soil moisture and temperature on Bouteloua eriopoda and Eragrostis chloromelas.
- 76902 Izhik, N. K. EFFECT OF TEMPERATURE AND SOIL MOISTURE ON GERMINATION OF SOME IMPORTANT SEEDS. (Rus) Rastenievodstvo 5: 27-35. 1968. SB183.R3
- 76903 Jakob, K. M. THE INHIBITION OF RNA SYNTHESIS IN VICIA FABA BY 5-AMINOURACIL. Exp. Cell Res. 52(2/3):499-506. Ref. Oct. 1968. 442.8 Ex7
- 76904 Juska, F. V., Hanson, A. A. NUTRITIONAL REQUIREMENTS OF POA ANNUAL L. Agron. J. 61(3):466-468. Ref. May/June 1969. 4 Am34P
- 76905 King, J. W., and Beard, J. B. MEASURING ROOTING OF SODDED TURFS. Agron. J. 61(4):497-498. July/Aug. 1969. 4 Am34P
- 76906 Kopysheva, G. P. EFFECT OF NEGATIVE TEMPERATURE ON VETCH SEEDS WITH DIFFERENT RATE OF MOISTURE. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147: 55-58. 1969. 20 M857
- Effect on germination.
- 76907 Kulkarni, G. N., and Dastane, N. G. CONSUMPTIVE USE OF WATER BY BERSEEM (TRIFOLIUM ALEXANDRINUM) IN RELATION TO ITS BULK OF GROWTH UNDER NON-LIMITING SOIL MOISTURE SUPPLY. Mysore J. Agr. Sci. 11(3):226-229. 1968. S19.M9

- 76908 Long, M. I. E., Thornton, D. D., and Marshall, B. NUTRITIVE VALUE OF GRASSES IN AN-KOLE AND THE QUEEN ELIZABETH NATIONAL PARK, UGANDA. II-III. *Trop. Agr. [St. Augustine]* 43(1):31-43. Ref. Jan. 1969. 26 T754
- II. Crude protein, crude fibre and soil nitrogen; III. In vitro dry matter digestibility.
- 76909 Lyubimova, E. E. PHOTOSYNTHETIC ACTIVITY OF PASTURE GRASSES DEPENDING ON THE LEVEL OF MINERAL NUTRITION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:257-261. 1969. 20 M857
- 76910 Matocha, J. E., and Thomas, G. W. POTASSIUM AND ORGANIC NITROGEN CONTENT OF GRAIN SORGHUM AS AFFECTED BY IRON. *Agron. J.* 61(3):425-428. Ref. May/June 1969. 4 Am34P
- 76911 Mc Donough, W. T., and Brown, R. W. SEEDLING GROWTH OF GRASSES AND FORBS UNDER VARIOUS INCANDESCENT-FLUORESCENT WATTAGE RATIOS. *Agron. J.* 61(3):485-486. May/June 1969. 4 Am34P
- 76912 Mitrofanov, L. I. EFFECT OF CARBOHYDRATES IN ORCHARDGRASS UPON ITS SEED PRODUCTIVITY. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:269-272. 1969. 20 M857
- 76913 Mukhina, N. A. THE INFLUENCE OF MULTIPLE CUTTINGS ON YIELD AND NUTRITIVE VALUE OF RED CLOVER VARIETIES. (Rus) Tr. Prikladnot Bot. Genet. Selekt. 38(3):118-123. 1968. 451 R92
- English summary.
- 76914 El Nadi, A. H., Brouwer, R., and Locher, J. T. SOME RESPONSES OF THE ROOT AND THE SHOOT OF VICIA FABA PLANTS TO WATER STRESS. *Neth. J. Agr. Sci.* 17(2):133-142. 1969. 12 N3892
- 76915 Nosberger, J., and Fessler, R. THE EFFECT OF LIGHT INTENSITY AND NITROGEN ON DRY MATTER PRODUCTION AND NITRATE CONTENT OF ITALIAN RYEGRASS. (Ge) Schweiz. Landwirtsch. Forsch. 7(3):310-324. Ref. 1968. 17 Sch99
- English summary.
- 76916 Pospisilova, J. ROLE OF WATER TRANSPORT IN ORIGIN OF WATER STRESS. *Biol. Plant.* 11(2):130-138. Ref. 1969. 450 B52
- Brassica oleracea for forage and bananas.
- 76917 Pospisilova, J. WATER BALANCE IN LEAF TISSUE. *Biol. Plant.* 11(2):119-129. 1969. 450 B52
- Brassica oleracea for forage and bananas.
- 76918 Rampton, H. H., and Lee, W. O. EFFECTS OF WINDROW CURING VS. QUICK DRYING ON POST-HARVEST DRYING OF ORCHARDGRASS(DACTYLIS GLOMERATA L.) SEEDS. *Agron. J.* 61(3):483-484. May/June 1969. 4 Am34P
- Influence on seed germination.
- 76919 Roo, R. de. EXPERIENCES WITH POLY-PLOID GRASSES, CLOVERS AND FODDER BEET. (Fr) *Rev. Agr. [Brussels]* 21(11/12):1721-1738. Nov./Dec. 1968. 13 R322
- English summary.
- 76920 Sato, K., and Ito, M. RESPONSES OF ORCHARDGRASS PLANT TO PHOTOPERIOD AND AIR-TEMPERATURE. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):43-52. Ref. Mar. 1969. 22.5 C88
- English summary.
- 76921 Shirshov, V. A., and Paikova, I. V. EFFECT OF SULFUR-CONTAINING FERTILIZERS ON THE ACCUMULATION OF NITROGEN IN VETCH PLANTS. (Rus) *Agrokhimiya* 10:140-143. Oct. 1968. 385 Ag89
- 76922 Shvarts, V. S., Shutov, A. D., and Vaintraub, I. A. CHROMATOGRAPHIC ISOLATION AND AMINO ACID COMPOSITION OF LEGUMIN AND VICILIN IN FODDER BEANS. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 12:99-106. Ref. 1968. 442.8 N22
- 76923 Sidorowicz, M., and Wlodarczyk, S. EFFECT OF FERTILIZATION AND WATERING ON THE DYNAMICS OF ACCUMULATION OF SUGARS AND CAROTENES IN A MIXTURE OF APILIONACEAE WITH BARLEY. (Pol) *Wrocław. Wzrasta Szkoła Roln. Zeszyty Nauk. Melior.* 80:193-200. 1968. 54.9 B75
- 76924 Smith, D. INFLUENCE OF TEMPERATURE ON THE YIELD AND CHEMICAL COMPOSITION OF "VERNAL" ALFALFA AT FIRST FLOWER. *Agron. J.* 61(3):470-472. May/June 1969. 4 Am34P
- 76925 Sosebee, R. E., and Herbel, C. H. EFFECTS OF HIGH TEMPERATURES ON EMERGENCE AND INITIAL GROWTH OF RANGE PLANTS. *Agron. J.* 61(4):621-624. July/Aug. 1969. 4 Am34P
- Soil temperature.
- 76926 Voronkov, V. A. EFFECT OF NITROGEN FERTILIZERS AND IRRIGATION UPON CONCENTRATIONS OF PROTEINS IN THE PASTURE GRASSES. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:223-226. 1969. 20 M857
- Physiology and Biochemistry - Oil Crops
- 76927 Bauer, M. E., Sherbeck, T. G., and Ohlrogge, A. J. EFFECTS OF RATE, TIME, AND METHOD OF APPLICATION OF TIBA ON SOYBEAN PRODUCTION. *Agron. J.* 61(4):604-606. July/Aug. 1969. 4 Am34P
- 76928 Bengtsson, L. DO BEES HAVE ANY INFLUENCE ON THE SIZE OF OILSEED CROPS. (Sw) *Svensk Prolidn.* 5:71-72. May 15, 1969. 61.8 Sv2
- 76929 Chopowick, R. E. THE DISTRIBUTION AND UTILIZATION OF PHOTOSYNTHATE IN SUNFLOWER IN RELATION TO AGING AND TIME. *Diss. Abstr., Sect. B*, 29(8):2769B-2770B. Feb. 1969. Z5055. U49D53
- 76930 Davies, D. B., and Runge, E. C. A. COMPARISON OF ROOTING IN SOIL PARENT MATERIALS USING UNDISTURBED SOIL CORES. *Agron. J.* 61(4):518-521. July/Aug. 1969. 4 Am34P
- Soybeans.
- 76931 Foy, C. D., Fleming, A. L., and Armiger, W. H. ALUMINUM TOLERANCE OF SOYBEAN VARIETIES IN RELATION TO CALCIUM NUTRITION. *Agron. J.* 61(4):505-511. Ref. July/Aug. 1969. 4 Am34P
- 76932 Kumura, A. STUDIES ON DRY MATTER PRODUCTION IN SOYBEAN PLANT. V. PHOTOSYNTHETIC SYSTEM OF SOYBEAN PLANT POPULATION. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):74-90. Ref. Mar. 1969. 22.5 C88
- English summary.
- 76933 Lee, C. R., and Craddock, G. R. FACTORS AFFECTING PLANT GROWTH IN HIGH-ZINC MEDIUM. II. INFLUENCE OF SOIL TREATMENTS ON GROWTH OF SOYBEANS ON STRONGLY ACID SOIL CONTAINING ZINC FROM PEACH SPRAYS. *Agron. J.* 61(4):565-567. July/Aug. 1969. 4 Am34P
- Treatment with micronutrients.
- 76934 Parker, M. B., and others. MANGANESE TOXICITY OF SOYBEANS AS RELATED TO SOIL AND FERTILITY TREATMENTS. *Agron. J.* 61(4):515-518. Ref. July/Aug. 1969. 4 Am34P
- H. B. Harris, H. D. Morris, and H. F. Perkins, joint authors.
- Abnormalities.
- 76935 Thies, W. THE BIOGENESIS OF LINOLEIC AND LINOLENIC ACIDS IN THE SEEDS OF HIGHER PLANTS, ESPECIALLY IN RAPESEED, AS A PROBLEM OF BREEDING OF OIL PLANTS. (Ge) *Angew. Bot.* 42(3/4):140-154. Ref. Oct. 1968. 450 An4
- English summary.
- 76936 Varkley, T., Michael, K. J., and Ramadan, A. A. NOTE ON THE INVESTIGATIONS ON THE NITROGEN AND PHOSPHORUS METABOLISM OF COCONUT PALM AFFECTED BY ROOT (WILT) DISEASE. *Indian J. Agr. Sci.* 39(1):25-26. Jan. 1969. 22 Ag831
- 76937 Vyas, D. N., Patel, K. C., and Patel, R. D. STUDY ON THE FATTY ACID COMPOSITION DURING GERMINATION OF PEANUTS TREATED WITH GROWTH REGULATORS. *Amer. Oil Chem. Soc. J.* 46(1):41-46. Ref. Jan. 1969. 307.8 J82
- Physiology and Biochemistry - Sugar Crops
- 76938 Al'shevskii, N. G. EFFECT OF MAGNESIUM AND CALCIUM ON YIELD, QUALITY, AND PHYSIOLOGICAL AND BIOCHEMICAL PROPERTIES OF SUGAR BEET IN POLESIE. (Rus) *Agrokhimiya* 12:60-67. Ref. Dec. 1968. 385 Ag89

- 76939 Bowen, J. E. SOME PHYSIOLOGICAL EFFECTS OF VARIABLE BORON AND ZINC LEVELS ON SUGAR CANE. *Sugar News* [Manila] 45(4):205-208. Ref. Apr.1969. 65.8 Su36
- 76940 Dobrowolski, J., and Andruszewska, A. SAPONINS IN FREEZE D SUGAR BEETS. (Pol) Stettin, Wyzsza Szkola Roln. Zeszyty Nauk. 28:239-244. 1968. 20.5 St4
- 76941 Goodman, P. J. PHYSIOLOGICAL ANALYSIS OF THE EFFECTS OF DIFFERENT SOILS ON SUGAR BEET CROPS IN DIFFERENT YEARS. *J. Appl. Ecol.* 5(2):339-357. Ref. Aug.1968. 410 J828
- 76942 Ito, M., and Kamimoto, A. ON THE GROWTH HABIT OF SUGAR BEETS RAISED AT HIGHLY PEAT SOILS. (Ja) *Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res.* 9:21-24. 1967, pub. 1968. 66.9 J27
- 76943 Kitamura, T., and Shinohara, K. A PRELIMINARY REPORT ON THE ROOT GROWTH OF SUGAR BEETS INFLUENCED BY THE PAPER TUBE LENGTH IN THE SO-CALLED "PAPER TUBE TRANS-PLANTING SYSTEM". (Ja) *Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res.* 9:55-60. 1967, pub. 1968. 66.9 J27
- 76944 Merkhalev, E. S. EFFECT OF AQUEOUS AMMONIA AND AMMONIUM NITRATE ON THE YIELD AND QUALITY OF SUGAR BEETS GROWN ON LEACHED CHERNOZEM. (Rus) *Agrokhiimiya* 11: 134-137. Ref. Nov.1968. 385 Ag89
- 76945 Muller, A. v. INFLUENCE OF MANURE ON THE QUALITY OF SUGAR BEETS. (Ge) *Mitt. Deut. Landwirt.-Ges.* 83(35):1212-1214-1216. Aug.29, 1968. 18 N39
- 76946 Nitsch, J. P., and Strain, G. C. EFFECT OF VARIOUS CYTOKININS ON THE BROWNING OF SUGARCANE TISSUE FRAGMENTS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(5):806-809. Ref. Feb.3, 1969. 505 P21
- 76947 Prikhodko, P. M. SOME ASPECTS OF AGRO-TECHNOLOGY OF SUGAR BEETS IN THE STEPPE ZONE OF UKRAINE. (Rus) *Rastenievodstvo* 5: 103-107. 1968. SB183.R3
- 76948 Schafmayer, H. HEIGHT OF HEADS AND QUALITY OF SUGAR BEETS. (Ge) *Mitt. Deut. Landwirt.-Ges.* 83(35):1209-1210, 1212. Aug.29, 1968. 18 N39
- 76949 Shaporenko, I. D. COMPARISON OF ENERGIES OF GERMINATION AND GROWTH OF MONO- AND MULTI-SEED SUGAR BEETS. (Rus) *Rastenievodstvo* 5:108-111. 1968. SB183.R3
- 76950 Stewart, M. J. POTASSIUM AND SUGARCANE. *S. Afr. Sugar J.* 53(2):108-121. Ref. Feb.1969. 65.8 So8
- Crop requirements of potassium fertilizers.
- 76951 Vlasjuk, P. A., and Rubashov, A. B. EFFECT OF POLYMERS ON THE PHYSICAL AND CHEMICAL PROPERTIES OF SODA SOLONCHETZ AND GROWTH OF SUGAR BEETS. (Rus) *Agrokhiimiya* 10:69-76. Ref. Oct.1968. 385 Ag89
- 76952 Zbarag, V. I., Belonozhko, M. A., and Litvin, V. G. EFFECTIVENESS OF GROUND APPLICATION OF TRACE ELEMENTS IN CHERNOZEM SOILS UNDER SUGAR BEETS. (Rus) *Agrokhiimiya* 12: 80-85. Ref. Dec.1968. 385 Ag89
- 76953 Zscheile, F. P., and Loomis, R. S. UNIFORMITY OF SUGAR BEET GROWTH IN SUNLIT PHYTOTRON UNITS. *Agr. Meteorol.* 5(5):361-371. Sept. 1968. 340.8 Ag8

Physiology and Biochemistry - Tobacco

- 76954 Chakraborty, M. K. COMPOSITIONS OF THE VOLATILE OILS OBTAINED FROM DIFFERENT VARIETIES OF TOBACCO. *Indian J. Technol.* 6(9):281-282. Ref. Sept.1968. 475 In22
- 76955 Chouteau, J. EFFECT OF THE CONCENTRATION OF NITRATE, SULPHATE, AND CHLORIDE IN SOILS ON THE LEVEL OF POTASSIUM IN TOBACCO LEAVES FROM ORGANIC ACIDS; RELATION TO THE SMOKING QUALITY OF TOBACCO LEAVES. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 13(4):317-326. Dec.1967. 451 So193
- English summary.

- 76956 Colloque Consacré à Divers Aspects de la Physiologie du Tabac. [PROCEEDINGS]. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 13(4):311-379. Dec.1967. 451 So193.
- 76957 Daniels, G. S. THE COMPOSITION OF TOBACCO FERTILIZERS, AND THE ROLE OF THE INDIVIDUAL NUTRIENTS IN THE PRODUCTION OF TOBACCO. *Australian Tobacco J.* 10:15-18. Jan. 1969. 69.8 Au7
- 76958 Hopkinson, J. M., and Hannam, R. V. FLOWERING IN TOBACCO: THE COURSE OF FLORAL INDUCTION UNDER CONTROLLED CONDITIONS AND IN THE FIELD. *Australian J. Agr. Res.* 20(2):279-290. Ref. Mar.1969. 23 Au783
- 76959 Leete, E. BIOSYNTHESIS OF THE NICOTIANAL KALALIDS. XIV. THE INCORPORATION OF DELTA¹-PIPERIDEINE-6-¹⁴C INTO THE PIPERIDINE RING OF ANABASINE. *Amer. Chem. Soc. J.* 91(7):1697-1700. Mar.26, 1969. 381 Am331
- Nicotiana glauca.
- 76960 Loche, J., and Chouteau, J. CULTURAL CONDITIONS AFFECTING THE LEVEL OF POLYPHENOLS IN TOBACCO. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 13(4):327-334. Ref. Dec.1967. 451 So193
- English summary.
- 76961 Mounat, A. TECHNIQUE OF INHIBITORY TREATMENT OF TOBACCO BUDS AFTER TOPPING. (Fr) *Soc. Franc. Physiol. Veg. Bull.* 13(4): 335-340. Dec.1967. 451 So193
- English summary.
- Chiefly with mineral and natural oils.
- 76962 Nagao, T. STUDIES ON THE GROWTH OF TOBACCO ROOTS. I-II. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):149-162. Ref. Mar.1969. 22.5 C88
- English summary.
- I. The formation of branching roots in tobacco plant; II. Effect of the bulk density and moisture content of soil on the thickening growth and branching of tobacco roots.
- 76963 Nizeki, H. INDUCTION OF HAPLOID PLANT FROM ANTER CULTURE. *JARQ* (Jap. Agr. Res. Quart.) 3(3):41-45. 1968. 519.J3
- Tobacco and rice.
- 76964 Paulet, P., and Ketata, S. REGULATION OF ORGANOGENESIS ON INTERNODAL FRAGMENTS FROM STEMS OF NICOTIANA GLAUCA GRAH., GROWN IN VITRO. (Fr) *Acad. Sci. C. R., Ser. D*, 268 (12):1604-1606. Mar.24, 1969. 505 P21
- By indoleacetic acid and 6(gamma-gamma dimethylallylamino)-purine.
- 76965 Roo, H. C. de. WATER STRESS GRADIENTS IN PLANTS AND SOIL-ROOT SYSTEMS. *Agron. J.* 61(4):511-515. Ref. July/Aug.1969. 4 Am34P
- Tobacco.
- 76966 Solov'ev, A. P., and Mordaleva, L. G. EFFECT OF MALEIC HYDRAZIDE ON THE GROWTH OF SHOOTS, YIELDS AND QUALITY OF TOBACCO. (Rus) *Tabaco* 1:20-21. 1969. 69.8 T12
- 76967 Tsumori, H., and Kawakami, Y. INFLUENCE OF COVER-CULTURE ON THE PHOTOSYNTHESIS OF TOBACCO PLANTS. (Ja) *Crop Sci. Soc. Japan. Proc.* 38(1):18-24. Mar.1969. 22.5 C88
- English summary.
- Use of polyethylene or paper sheets.
- 76968 Verzar-Petri, G., and Kovacs, E. I. FORMATION OF ALKALOIDS IN TISSUE CULTURE OF TOBACCO HYBRIDS. *Acta Biol.* [Budapest] 19(4):407-418. Ref. 1968. 475 Ac85

Physiology and Biochemistry of Horticultural Crops

- 76969 Banerjee, S. K., and Singh, A. RADIOGRAPHIC DETECTION OF SEED ABNORMALITIES IN SOME HORTICULTURAL CROPS. *Indian J. Agr. Sci.* 39(1):27-31. Jan.1969. 22 Ag831
- 76970 Klepper, B., and Ceccato, R. D. DETERMINATIONS OF LEAF AND FRUIT WATER POTENTIAL WITH A PRESSURE CHAMBER. *Hort. Res.* 9(1):1-7. May 1969. 80 H7892

Physiology and Biochemistry - Fruit Crops

- 76977 Akkerman, J. POLLINATION. (Du) NFO (Ned. Fruittelers Organ.) Ber. 24(7):197, 199. July 1968. 95, 9 N28
- 76977 Bedrosian, A. J., Skogerboe, R. K., and Morrison, G. H. DIRECT EMISSION SPECTROGRAPHIC METHOD FOR TRACE ELEMENTS IN BIOLOGICAL MATERIALS. Anal. Chem. 40(6):854-860. Ref. May 1968. 381 J825A
Includes apple leaves.
- 76977 Biblina, L. I. NUTRITION PECULIARITIES OF GRAPES AND SOME DIAGNOSTIC AS- (Rus) Agrokhimiya 11:138-141. Nov. 1968.
- PECTS. 385 Ag89
- 76977 Bitters, W. P., Rangan, T. S., and Murashige, T. NUCELLAR AND HYBRID SEEDLINGS DERIVED FROM TISSUE CULTURE. Calif. Citogr. 54(4):139-141, 161-162. Feb. 1969. 80 C125
- 76977 Boubals, D., and others. STUDY OF DIFFERENT COLORS OF GRAPES (VITIS VINIFERA). (Fr) Ann. Technol. Agr. 17(3):257-260. 1968. 14 F8499An
- P. Truel, M. Bourzeix, V. Kovac, and T. Giosanu, joint authors.
- 76977 Brann, J. L., and Steiner, P. ECONOMIC IMPLICATIONS OF CONCENTRATE SPRAYING. N. Y. State Hort. Soc. Proc. 114:259-262. 1969. 81 N484
- 76977 Cegarra B. J. R. COMPARATIVE STUDY OF SOME CHEMICAL AND PHYSICAL INDICES IN VARIETIES OF MANGO (MANGIFERA INDICA L.) GRAFTS IMPORTANT FROM THE POINT OF VIEW OF INDUSTRIAL UTILIZATION. (Sp) Venezuela. Univ. Cent. Fac. Agron. Rev. 4(4):5-23. Ref. Aug. 1968. 9, 95 V555
- 76978 Come, D., Thevenot, C., and Tissaoui, T. THE INFLUENCE OF TEMPERATURE ON GERMINATION, RESPIRATION, AND IMBIBITION OF THE EMBRYOS OF NON-DORMANT APPLES (GOLDEN DELICIOUS) WHEN SOWN UPRIGHT ON THEIR COTYLEDONS. (Fr) Rev. Gen. Bot. 75(894/895):611-625. Nov./Dec. 1968. 450 R326
English summary.
- 76977 Cook, D. J. CONTROLLING PLANT GROWTH. 4. FRUIT DROP INHIBITION. World Crops 20(6):62-65. Ref. Dec. 1968. 281.8 W892
- 76977 Cordonnier, R., and Dugal, A. THE PROTEOLYTIC ACTIVITIES OF THE GRAPE. (Fr) Ann. Technol. Agr. 17(3):189-206. Ref. 1968. 14 F8499An
English summary.
- 76981 Edgerton, L. J. ALAR—THE MIRACLE—MATERIAL—WHAT IT WILL AND WILL NOT DO. N. Y. State Hort. Soc. Proc. 114:213-217. 1969. 81 N484
Analysis of lar experiments on apples.
- 76982 Fernandez-Bolanos, P., and Frias, L. SELF-FERTILITY AND SELF-STERILITY IN OLIVE TREES. (Sp) Agricultura [Madrid] 38(443):150-151. Mar. 1969. 15 Ag84
- 76983 Grochowska, M. J. THE INFLUENCE OF GROWTH REGULATORS INSERTED INTO APPLE FRUITLETS ON FLOWER BUD INITIATION. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(9):581-584. 1968. 512 W262
- 76984 Grochowska, M. J. TRANSLOCATION OF INDOLE-3-ACETIC ACID-2-¹⁴C INJECTED INTO SEEDS OF FIVE-WEEK-OLD APPLE FRUITS. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(9):577-580. Ref. 1968. 512 W262
- 76985 Grzyb, Z. S. THE INFLUENCE OF GROWTH REGULATORS ON VERNALIZED ANTONOVKA SEEDS WITH REGARDS TO ROOT DEVELOPMENT AND GENERAL SEEDLING GROWTH. (Pol) Skiermiewiec. Inst. Sadownictwa, Prace 11:3-14. Ref. 1967. 86 Sk3
English summary.
Apples.
- Hield, H. Z., Lewis, L. N., and Palmer, R. L. ORANGE FRUIT-STEM SEPARATION, CHEMICAL INFLUENCES. Calif. Agr. 23(5):12-13. May 1969. 100 C12Cag
Chiefly naphthaleneacetic acid.
- 76985 Jennings, D. L., and Cormack, M. R. FACTORS AFFECTING THE WATER CONTENT AND DORMANCY OF OVERWINTERING RASPBERRY CANES. Hort. Res. 9(1):18-25. May 1969. 80 W7892
Effects on nitrogen fertilizers and defoliation.
- Jensen, F. L. EFFECTS OF TIMING GIBBERELLIN SPRAYS FOR BERRY SIZING ON MATURITY OF TABLE THOMPSON SEEDLESS. Calif. Agr. 23(4):13-14. Apr. 1969. 100 C12Cag
- 76987 Khalin, G. A., and Moskalenko, K. M. SOME FEATURES OF THE PERIOD OF DORMANCY AND THE DEVELOPMENT OF FLOWER BUDS IN CHERRY TREES WITH REGARD TO THEIR FROST RESISTANCE IN THE CRIMEA. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina, Dokl. 11:25-26. Nov. 1968. 20 Ak1
- 76988 Khan, I., and Khalidy, R. EFFECT OF ROOT PROMOTING SUBSTANCES AND DATE OF PLANTING ON ROOTING OF OLIVE CUTTINGS. Agr. Pakistan 18(1):11-16. Ref. Mar. 1967. 22 Ag832
- 76989 Klossowski, W., and Mrozowski, M. STUDIES ON THE NUTRITION OF APPLE TREES IN POLAND. I. GROJEC FRUIT GROWING REGION. (Pol) Skiermiewiec. Inst. Sadownictwa, Prace 11:91-107. Ref. 1967. 86 Sk3
English summary.
- 76990 Kobayashi, A. JAPANESE CLIMATE AND FRUIT TREES. (Ja) Agr. Hort. 44(4):711-714. 1969. 22.5 N682
- 76991 Kriedemann, P. E. ¹⁴C TRANSLOCATION IN ORANGE PLANTS. Australian J. Agr. Res. 20(2):291-300. Mar. 1969. 23 Au783
- 76992 Matsushita, A. CHANGES OF FREE SUGAR CONTENTS IN SARCOCARP AND SEED DURING THE RIPENING PROCESS ON THE FREE SUGAR CONTENTS IN PUMPKIN, BALSAM APPLE, [MOMORDICA CHARANTIA] SWEET PEPPER AND TRIPOLIATE ORANGE. (Ja) Jap. Soc. Food Nutr. J. 21(3):31-34. 1968. 389.9 J27
English summary.
- 76993 Mattoo, A. K., Modi, V. V., and Reddy, V. V. R. OXIDATION AND CAROTENOGENESIS REGULATING FACTORS IN MANGOES. J. Biochem. 3(3):111-114. Ref. Sept. 1968. 385 J822
- 76994 Mika, A. EFFECTS OF SHOOT BENDING OF APPLE TREES ON ACCUMULATION AND TRANSLOCATION OF ¹⁴C-LABELLED ASSIMILATES. Biol. Plant. 11(2):175-182. Ref. 1969. 450 B52
- 76995 Organov, G. M., and Dzhalilova, G. A. GROWTH AND YIELD OF GRAPES ANNUALLY TOP-DRESSED. (Rus) Agrokhimiya 10:41-45. Oct. 1968. 385 Ag89
- 76996 Pack, B. FRUIT GROWING WEATHER OF 1968 IN NEW YORK STATE. N. Y. State Hort. Soc. Proc. 114:277-284. 1969. 81 N484
- 76997 Pech, J. C., and Fallot, J. DISTRIBUTION OF PIPS AND MATURATION OF THE APPLE "GOLDEN DELICIOUS". (Fr) Fruits 23(11):573-579. Ref. Dec. 1968. 80 F9492
English summary.
- 76998 Pouzet, R. DEMONSTRATION OF A THRESHOLD OF IRREVERSIBILITY IN INDUCING CONDITIONS OF DORMANCY LEVEL IN GRAPE SHOOTS. (Fr) Acad. Sci. C. R., Ser. D, 268(10):1395-1398. Mar. 10, 1969. 505 P21
- 76999 Preuschoff, H. G. Mineralstoffgehalte von Apfelblättern in Abhängigkeit von ihrer Stellung in der Baumkrone [MINERAL CONTENT OF APPLE LEAVES DEPENDING UPON THEIR POSITION IN THE TREE CROWN]. Bonn, 1968. 84 p. (Bonn. Universitat. Landwirtschaftliche Fakultät. [Inaugural-Dissertation, 1968, no. 6]) 105.8 B844
Bibliography, p. 72-76.
- 77000 Raska, Z., and Hladik, F. DIURNAL DYNAMICS OF NATURAL GROWTH SUBSTANCES IN PEACH LEAVES AND SHOOTS. Biol. Plant. 11(1):60-67. Ref. 1969. 450 B52
- 77001 Rombach, J., and Spruit, C. J. P. ON PHYTOCHROME IN LEMNA MINOR AND OTHER LEMNACEAE. Acta Bot. Neer. 17(6):445-454. Ref. Dec. 1968. 450 Ac822

- 77002 Rudnicki, R., and Antoszewski, R. LABELLING OF ABSICISIC ACID (DORMIN) WITH CARBON-14 IN STRAWBERRY BY MEANS OF PHOTOSYNTHESIS. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16 (7):447-450. 1968. 512 W262
- 77003 Shibuya, S., and Kinoshita, K. VITAMIN C IN WATERMELONS. (Ja) Agr. Hort. 44(4): 697-698. 1969. 22.5 N682
- 77004 Sioussaram, D. PRELIMINARY OBSERVATIONS ON ROOT DEVELOPMENT OF BANANAS IN THE SOILS OF THE NEUFCHATEAU STATION, GUADELOUPE. (Fr) Fruits 23(9):473-479. Oct. 1968. 80 F9492
- English summary, p. 517.
- 77005 Slowik, K. THE EFFECT OF THE SIZE OF SOIL PORES ON THE DEPTH OF ROOT PENETRATION OF THE ANTONOVKA-APPLE SEEDLINGS. (Pol) Skiermiewice, Inst. Sadownictwa, Prace 11:109-116. 1967. 86 Sk3
- English summary.
- 77006 Soczek, Z., and Lazniewska, L. EFFECT OF GA AND 2,4,5-T ON FRUIT SET OF SOUR CHERRIES. (Pol) Skiermiewice, Inst. Sadownictwa, Prace 11:69-74. Ref. 1967. 86 Sk3
- English summary.
- 77007 Thibaudin, A. BIOSYNTHESIS AND RENEWAL OF LIPIDES IN VARIOUS CELLULAR FRACTIONS OF PARENCHYMA OF APPLE: VARIATIONS DURING MATURATION OF FRUITS. (Fr) Acad. Sci. C. R., Ser. D, 268(10):1399-1402. Mar. 10, 1969. 505 P21
- 77008 Vanhooren, A. CHEMICAL EXPLANATION OF FRUITS PRODUCED ON APPLE TREES IN 1967: RESEARCH RESULTS. (Fr) Rev. Agr. [Brussels] 21(11/12):1703-1720. Nov./Dec. 1968. 13 R322
- 77009 Van Overbeek, J., Iona, M., and Mason, R. DORMIN AND CYTOKININ: GROWTH REGULATION OF CLEMNA. Acta Bot. Neer. 17(6):441-444. Dec. 1968. 450 Ac822
- 77010 Weiling, F., and Schoffing, H. REGARDING THE CORRELATIVE RELATIONSHIP BETWEEN GROWTH, JUICE CONTENT AND ACIDITY OF THE GEISENHEIMER RIESLING TYPES 64, 237, 239, AND 198 IN TWO DIFFERENT YEARS. (Ge) Weinberg Keller 15(12):683-710. Dec. 1968. 95.8 W435
- 77011 Wlodek, J. COMPARISON OF THE ACTION OF SEVERAL NITROGEN FERTILIZERS ON RASPBERRY AND BLACK-CURRENT USING TWO FORMS OF POTASSIUM-CHLORIDE AND SULPHUREOUS FERTILIZATION. (Pol) Skiermiewice, Inst. Sadownictwa, Prace 11:75-89. 1967. 86 Sk3
- English summary.
- 77012 Zyl, H. J. van, and Strydom, D. K. THE PROBLEM OF POOR FRUIT SET OF PACKHAM'S TRIUMPH PEAR TREES, Deciduous Fruit Grower 18(4):121-123. Apr. 1968. 40 D35

Physiology and Biochemistry - Nuts

- 77013 Pinfield, N. J. THE EFFECTS OF GIBBERELLIN ON THE METABOLISM OF ETHANOL-SOLUBLE CONSTITUENTS IN THE COTYLEDONS OF HAZEL SEEDS (CORYLUS AVELLANA, L.). J. Exp. Bot. 19(60):452-459. Ref. Aug. 1968. 450 J8224

Physiology and Biochemistry - Shade Trees and Ornamental Plants

- 77014 Bose, T. K., and Mukherjee, D. P. IMPROVEMENT IN THE SEED FORMATION IN CINERARIA BY USING GROWTH SUBSTANCES. Bot. Soc. Bengal. Bull. 122(1):41-44. 1968. 451 B659
- Naphthaline acetamide, Indolebutyric acid, Gibberellic acid.
- 77015 Harris, G. P., and Scott, M. A. STUDIES ON THE GLASSHOUSE CARNATION: EFFECTS OF LIGHT AND TEMPERATURE ON THE GROWTH AND DEVELOPMENT OF THE FLOWER. Ann. Bot. (n.s.) 33(129):143-152. Jan. 1969. 450 An7
- 77016 Ignat'eva, I. P. THE LIFE CYCLE OF PAPAVER OREOPHILUM RUPR. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:273-276. 1969. 20 M857

Physiology and Biochemistry - Vegetable and Truck Crops

- 77017 Aliev, D. A. FERTILIZATION AND PHOTOSYNTHETIC ACTIVITY AND YIELD OF EGG-PLANT. (Rus) Agrokhimiya 10:46-51. Oct. 1968. 385 Ag89
- 77018 Appelqvist, L. A. LIPIDS IN CRUCIFERAE. IV. FATTY ACID PATTERNS IN SINGLE SEEDS AND SEED POPULATIONS OF VARIOUS CRUCIFERAE AND IN DIFFERENT TISSUES OF BRASSICA NAPUS L. Hereditas 61(1/2):9-44. Ref. 1969. 442.8 H42
- 77019 Balcar, J., Brezinova-Doskarova, A., and Eder, J. DEPENDENCE OF RADIOSTRONTIUM UPTAKE BY PEA AND LUPIN ON THE CONTENT OF CALCIUM IN THE NUTRIENT SOLUTION. Biol. Plant. 11(1):34-40. Ref. 1969. 450 B52
- 77020 Ballio, A., and others. SOME EFFECTS OF "FUSICOCCIN A" ON TOMATO LEAF TISSUES. Life Sci. 7(14,pt.2):751-760. Ref. July 15, 1968. 442.8 L62
- A. Graniti, F. Pocchiari, and V. Silano, joint authors.
- 77021 Bancher, E., Holz, J., and Schiffauer, R. ON THE MECHANISM OF THE METABOLICALLY DEPENDANT URANIN-FLUOROCHROMING OF VACUOLES. (Ge) Protoplasma 66(3):327-337. Ref. 1968. 442.8 P94
- English summary.
- Onion.

- 77033 Barthova, J., and Leblova, S. INFLUENCE OF LIGHT AND DARKNESS ON THE CONCENTRATION OF LACTIC, GLYCOLIC, SUCCINIC, MALIC AND CITRIC ACID IN PEA PLANTS. *Biol. Plant.* 11(2):97-109. Ref. 1969. 450 B52
- 77034 Berridge, M. V., and Ralph, R. K. SOME EFFECTS OF KINETIN ON FLOATED CHINESE CABBAGE LEAF DISCS. *Biochim. Biophys. Acta* 182(1):266-269. Ref. May 20, 1969. 381 B522
- 77035 Bouriquet, R., and Goris, A. COMPARATIVE ACTION OF 2-4 DICHLORO-PHENOXY-ACETIC ACID AND ITS HYDRAZIDE ON THE GROWTH AND GLUCIDIC COMPOSITION OF CARROT TISSUES CULTIVATED "IN VITRO." (Fr) *Rev. Gen. Bot.* 76 (896/897):75-84. Jan./Feb. 1969. 450 R326 English summary.
- 77036 Burton, W. G. THE EFFECT OF OXYGEN CONCENTRATION UPON SPROUT GROWTH ON THE POTATO TUBER. *Europe. Potato J.* 11(4):249-265. Ref. Dec. 1968. 75.8 Eu7
- 77037 Buttery, R. G., Seifert, R. M., and Ling, L. C. VOLATILE TOMATO COMPONENTS: CHARACTERISATION OF 6,10,14-TRIMETHYLPENTADEC-5, 9,13-TRIEN-2-ONE. *Chem. Indus. [London]* 8:238. Feb. 22, 1969. 382 M31C
- 77038 Cadahia, C., Routchenko, W., and Hernando, V. NEW METHOD TO STUDY OF N AND P ABSORPTION AND METABOLISM IN PLANTS. (Sp) *An. Edafol. Agrobiol.* 27(1/2):113-126. Jan./Feb. 1968. 506 Sp12 English summary. Tested with tomatoes.
- 77039 Catalano, M., and Hill, T. A. INTERACTION BETWEEN GIBBERELLIC ACID AND KINETIN IN OVERCOMING APICAL DOMINANCE, NATURAL AND INDUCED BY IAA, IN TOMATO (LYCOPERSICON ESCULENTUM MILL. CULTIVAR POTENTATE). *Nature* 222(5197):985-986. Ref. June 7, 1969. 472 N21
- 77040 Chang, C. C. BIOGENESIS OF OXALATE IN PLANTS. *Diss. Abstr.*, Sect. B, 29(8):2787B. Feb. 1969. Z5055.U49D55 Spinach and beets.
- 77041 Chod, J., and others. INHIBITORY ABILITY OF SAP FROM DIFFERENT TOBACCO VARIETIES ON POTATO VIRUS Y. *Biol. Plant.* 11(1):79-85. Ref. 1969. 450 B52 J. Polak, J. Cermak, and K. Skula, joint authors.
- 77042 Compton, C. C. "MINOR" PESTICIDE USES - POSE MAJOR PROBLEMS. *Amer. Veg. Grower* 17(3):30,32. Mar. 1969. 80 C733 In relation to tolerances in some vegetable crops.
- 77043 Cram, W. J. THE EFFECTS OF OUABAIN ON SODIUM AND POTASSIUM FLUXES IN EXCISED ROOT TISSUE OF CARROT. *J. Exp. Bot.* 19(60):611-616. Ref. Aug. 1968. 450 J8244
- 77044 Dielman-van Zaayen, A., and Tiburg, P. J. van. TESTING OF GERMINATION OF SPORES IN CONNECTION WITH MORTAL DISEASES. (Du) *Chamignoncultuur* 10(2):54-55. Mar. 1969. 80 C35 Mushrooms.
- 77045 Dobrowolski, J., and Sclazko, D. OXIREDUCTASE ENZYMES IN PLANTS OF TOMATOES TREATED WITH CHLORCHOLINE. (Pol) *Stettin. Wyzsza Szkola Roln. Zeszyty Nauk.* 28:226-232. 1968. 20.5 St4 English summary.
- 77046 Douce, R., and Dupont, J. BIOSYNTHESIS OF PHOSPHATIDYLGLYCEROL IN ISOLATED PLANT MITOCHONDRIA: DEMONSTRATION OF PHOSPHATIDYLGLYCEROPHOSPHATE. (Fr) *Acad. Sci. C. R., Ser. D*, 268(12):1657-1660. Ref. Mar. 24, 1969. 505 P21 In cauliflower.
- 77047 Dullaart, J. THE INDOLEACETIC ACID CONTENT OF ROOT NODULES AND ROOTS OF CYCAS CIRCINALIS L. WITH REGARD TO OTHER ROOT-NODULE SYSTEMS. *Acta Bot. Neer.* 17(6):496-498. Dec. 1968. 450 Ac822
- 77048 Duperon, P., and Duperon, R. GENESIS OF STEROLS IN VARIOUS ORGANS OF BEAN SEEDLINGS (PHASEOLUS VULGARIS): EFFECT OF ETIOLATION. (Fr) *Acad. Sci. C. R., Ser. D*, 268(2):306-309. Jan. 13, 1969. 505 P21
- 77049 Eastin, J. A., and Gritton, E. T. LEAF AREA DEVELOPMENT, LIGHT INTERCEPTION, AND THE GROWTH OF CANNING PEAS (PISUM SATIVUM L.) IN RELATION TO PLANT POPULATION AND SPACING. *Agron. J.* 61(4):612-615. Ref. July/Aug. 1969. 4 Am34P
- 77050 Engelsma, G. THE INFLUENCE OF LIGHT OF DIFFERENT SPECTRAL REGIONS ON THE SYNTHESIS OF PHENOLIC COMPOUNDS IN GHERKIN SEEDLINGS, IN RELATION TO PHOTOMORPHOGENESIS. V. THE TEMPERATURE DEPENDENCE. *Acta Bot. Neer.* 17(6):499-505. Ref. Dec. 1968. 450 Ac822
- 77051 Erdman, H. E., and Hsieh, J. J. S. DIMETHYLSULFOXIDE (DMSO) EFFECTS ON FOUR ECONOMICALLY IMPORTANT CROPS. *Agron. J.* 61(4):528-530. Ref. July/Aug. 1969. 4 Am34P Beans, barley, peas and rye.
- 77052 Flocke, W. J., and Timm, H. PLANT GROWTH AND ROOT DISTRIBUTION IN LAYERED SAND COLUMNS. *Agron. J.* 61(4):530-534. July/Aug. 1969. 4 Am34P Growth of tomatoes in relation to soil moisture.
- 77053 Forti, G. THE STOICHIOMETRY OF NADP-DEPENDENT PHOTOSYNTHETIC PHOSPHORYLATION. *Biochem. Biophys. Res. Commun.* 32(6):1020-1024. Ref. Sept. 30, 1968. 442.8 B5236
- 77054 Fursov, D. I. FORMATION OF TUBERS ON ROOTS OF BEANS. (Rus) *Rastenievodstvo* 5: 89-93. 1968. SB183.R3
- 77055 Gaspar, T., and Hofinger, M. AUXINIC ACTIVITY OF A DEGRADATION PRODUCTS OF BETA INDOLEBUTYRIC ACID: BETA INDOLEGLYCOLIC ACID. (Fr) *Acad. Sci. C. R., Ser. D*, 268(9):1286-1288. Mar. 3, 1969. 505 P21 Tested with lentils and wheat.
- 77056 Goas, G. TRANSFORMATION OF HOMOSENERGIC IN SEEDLINGS OF PISUM SATIVUM L., DEPRIVED FROM THEIR COTYLEDONS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(7):1063-1065. Feb. 17, 1969. 505 P21
- 77057 Gross, E., and San Pietro, A. INTERACTION OF UNCOUPLERS AND ENERGY TRANSFER INHIBITORS WITH HIGH-ENERGY STATES OF CHLOROPLASTS. *Arch. Biochem. Biophys.* 131(1):49-56. Ref. Apr. 1969. 381 Ar2 Spinach chloroplasts used.
- 77058 Hanson, K. R. ENZYMES CONTROL CELL CHEMISTRY. *Frontiers Plant Sci. [Conn. Sta.]* 21(2):2-3,7. May 1969. 100 F92 Potatoes.
- 77059 Helmsing, P. J. PURIFICATION AND PROPERTIES OF GALACTOLIPASE. *Biochim. Biophys. Acta* 178(3):519-533. Ref. May 27, 1969. 381 B522
- 77060 Hernandez, A., and Jaffe, W. G. AN INHIBITOR OF PANCREATIC AMYLASE FROM BEANS (PHASEOLUS VULGARIS). (Sp) *Acta Cient. Venezolana* 19(5):183-185. 1968. 475 Ac83 English summary.
- 77061 Hipp, B. W., and Gerard, C. J. MAGNESIUM-PHOSPHORUS INTERRELATIONSHIPS IN TOMATOES. *Agron. J.* 61(3):403-405. May/June 1969. 4 Am34P
- 77062 Iswaran, V., Kavimandan, S. K., and Kamath, M. B. RESPONSE OF INOCULATED AND UNINOCULATED LEGUMES TO APPLICATION OF PHOSPHATE. *Cur. Sci.* 38(10):251-252. May 20, 1969. 475 Sci23 Cowpea, mung bean, and mungo bean.
- 77063 Iwahori, S., Ben-Yohoshua, S., and Lyons, J. M. EFFECT OF 2-CHLOROETHANE PHOSPHONIC ACID ON TOMATO FRUIT DEVELOPMENT AND MATURATION. *BioScience* 19(1):49-50. Jan. 1969. 500 Am322A

- 77063 Jacorzynski, B., Wiclawek, W., and Lech, W. ESTIMATION OF PIROLIDONECARBOXYLIC ACID IN TOMATOES AND TOMATO JUICE BY PAPER PARTITION CHROMATOGRAPHY. (Li) Warsaw. Panstw. Zakl. Hig. Roczn. 19(6):713-719. Ref. 1968, 449.9 W26
- 77064 Jauhar, P. P. MORPHOLOGICAL AND PHYSIOLOGICAL EFFECTS OF RADIATIONS AND RADIOISOTOPES ON POTATO, SOLANUM TUBEROSUM L. Indian J. Agr. Sci. 39(1):88-100. Ref. Jan. 1969, 22 Ag831
- 77065 Kagan, F., and Studzinski, A. INVESTIGATION UPON THE EFFECTIVITY OF DELDRIN-PREPARATIONS AS APPLIED AGAINST THE HYLEMIA (DELIA) ANTIQUA MEIG. AND DETERMINATION OF RESIDUES IN ONION SCALES USING BIOLOGICAL METHOD. (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):237-248. 1968. 464.9 P87P English summary.
- 77066 Kaminek, M. FRACTIONATION OF PROTEINS OF PEA STEM SECTIONS DURING ROOT FORMATION AND ITS INHIBITION BY KINETIN AND ETHIONINE. Biol. Plant. 11(1):86-94. Ref. 1969. 450 B52
- 77067 Kamogawa, A. PYRIDOXAL 5'-PHOSPHATE IN ALPHA-GLUCAN PHOSPHORYLASE FROM THE POTATO. Biochim. Biophys. Acta 178(3):459-469. Ref. May 27, 1969. 381 B522
- 77068 Khokhlov, V. I. EFFECT OF FERTILIZERS ON THE UPTAKE OF NUTRIENTS AND GROWTH AND YIELD OF ONION. (Rus) Agrokhimiya 10:52-58. Ref. Oct. 1968. 385 Ag89
- 77069 Kiryukhin, V. P., and others. THE TRANSFORMATION OF RADIOSTIMULATIVE EFFECT IN GAMMA IRRADIATED POTATO TUBERS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 10: 10-13. Oct. 1968. 20 Ak1
V. S. Serebrennikov, L. S. Lur'e, and Yu. V. Vorapaev, joint authors.
- 77070 Kleczkowski, K., and Wielgat, B. CARBAMOYLATION OF PUTRESCINE IN PLANT MATERIAL. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 16(9):521-526. Ref. 1968. 512 W262
In pea.
- 77071 Kuraishi, S., Kasamo, K., and Yamaki, T. THE RELATIONSHIP BETWEEN GROWTH AND PROLINE INCORPORATION AFTER AUXIN [INDOLEACETIC ACID] TREATMENT OF MUNG BEAN HYPOCOTYLS. Physiol. Plant. 21(4):642-650. 1968. 450 P564
- 77072 Ledovskii, S. Ya. SOME PHYSIOLOGICAL AND BIOCHEMICAL CHARACTERISTICS OF TOMATO PLANTS GROWN IN HYDROPONICS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10: 19-21. Oct. 1968. 20 Ak1
- 77073 Leete, E., and Loudon, M. C. L. BIOSYNTHESIS OF CAPSAICIN AND DIHYDROCAPSAICIN IN CAPSICUM FRUTESCENS. Amer. Chem. Soc. J. 90 (24):6837-6841. Nov. 20, 1968. 381 Am33J
- 77074 Lefevre, G., and Hixoux, G. VARIETAL DATA ON THE EVOLUTION OF COMPOSITION OF PEAS. I. (Fr) Ann. Agron. 19(6):611-629. 1968. 14 F8499 English summary.
- 77075 Leroux, R. EFFECT OF KINETIN AND LIGHT ON THE RHIZOGENESIS OF STEM FRAGMENTS OF PEA (PISUM SATIVUM L.) GROWN IN VITRO IN PRESENCE OF NAPHTHALENEACETIC ACID. (Fr) Acad. Sci. C. R., Ser. D, 268(7):1066-1068. Feb. 17, 1969. 505 P21
- 77076 Livne, A., and Racker, E. A NEW COUPLING FACTOR FOR PHOTOPHOSPHORYLATION. Biochim. Biophys. Res. Commun. 32(6):1045-1049. Ref. Sept. 30, 1968. 442.8 B5236
- 77077 Lukyanenko, I. A. EFFECT OF LIGHT AND TEMPERATURE ON THE GROWTH, YIELD AND SEEDING QUALITY OF POTATO IN THE STEPPES OF UKRAINE. (Rus) Rastenievodstvo 5:13-18. 1968. SB183.R3
- 77078 Mange, M. RELATIONSHIP BETWEEN THE SPEED OF ELONGATION OF STEM IN CICER ARIETINUM L. AND CERTAIN ASPECTS OF GLUCIDE METABOLISM. (Fr) Acad. Sci. C. R., Ser. D, 268(8): 512-515. Jan. 20, 1969. 505 P21
- 77079 Margara, J. THE CAPACITY OF SPROUTING TISSUES AND THE FLORAL INITIATION IN VITRO. (Fr) Acad. Sci. C. R., Ser. D, 268(5):803-805. Ref. Feb. 3, 1969. 505 P21
In Daucus carota and Brassica oleracea botrytis.
- 77080 Mazus, B., and Buchowicz, J. PURIFICATION AND PROPERTIES OF DIHYDRO-OROTASE FROM PEA PLANTS. Acta Biochim. Pol. 15(4): 317-325. Ref. 1968. 385 Ac85Ae
- 77081 Mishra, D., and Mohanty, B. B-NINE INDUCED INHIBITION OF GROWTH AND YIELD OF COWPEA PLANTS. J. Exp. Bot. 19(60):567-574. Ref. Aug. 1968. 450 J8224
- 77082 Mitchell, J. P. RNA ACCUMULATION IN RELATION TO DNA AND PROTEIN ACCUMULATION IN JERUSALEM ARTICHOKE CALLUS CULTURES. Ann. Bot. (n.s.) 33(129):25-34. Ref. Jan. 1969. 450 An7
- 77083 Mosin, V. K. EFFECT OF FERTILIZATION ON THE FORMATION IN PODZOLIC SOILS OF ROOT SYSTEM OF POTATOES RIPENING AT DIFFERENT RATES. (Rus) Agrokhimiya 10:33-40. Ref. Oct. 1968. 385 Ag89
- 77084 Mukherjee, A. K., Dey, M., and Chatterjee, S. K. SENECESE STUDIES IN LYCOPERISUM ESCULENTUM MILL. Bot. Soc. Bengal. Bull. 22(1):59-63. 1968. 451 B659
- 77085 Muto, S., Asahi, T., and Uritani, I. INCREASE IN THE DEHYDROGENASE ACTIVITIES OF THE PENTOSE PHOSPHATE PATHWAY IN SWEET POTATO ROOT TISSUE AFTER SLICING. Agr. Biol. Chem. 33(2):176-189. Ref. Feb. 1969. 385 Ag8B
- 77086 Nakazawa, A., and Sano, H. STUDIES ON THICKENING OF MOTHER TUBERS IN DIRECTLY PLANTED SWEET POTATO BY CUTTING PIECE OF SEED TUBERS. (Ja) Crop Sci. Soc. Japan. Proc. 38(1):132-133. Mar. 1969. 22.5 C88 English summary.
- 77087 Newhall, W. F., and Pieringer, A. P. ISOMERISM IN QUATERNARY AMMONIUM DERIVATIVES OF (+)-LIMONENE AND ITS EFFECT ON PLANT GROWTH. J. Agr. Food Chem. 17(1):153-155. Jan./Feb. 1969. 381 J8223
Effect on beans.
- 77088 Noerhadi, E., and Biologi, B. EFFECTS OF CHEMICALS UPON ELECTRON SPIN RESONANCE (ESR) SIGNALS IN LETTUCE SEEDS. Bandung. Inst. Teknol. Proc. 4(2):27-38. Ref. 1968. 385 B22
- 77089 Okazawa, Y. OCCURRENCE OF NATURAL CYTOKININ IN POTATO TUBER. (Ja) Crop Sci. Soc. Japan. Proc. 38(1):25-30. Ref. Mar. 1969. 22.5 C88 English summary.
- 77090 Orlov, V. P., and Orlova, I. F. EFFECT OF MOLYBDENUM AND BORON APPLIED TO LEACHED CHERNOZEM OF OREL REGION ON THE YIELD AND QUALITY OF PEAS. (Rus) Agrokhimiya 12:86-90. Dec. 1968. 385 Ag89
- 77091 Pchelkin, V. Yu., and Mochalova, A. D. EFFECT OF THE NATURE OF POTASSIUM FERTILIZER ON THE YIELD AND ON SOME PHYSIOLOGICAL PROCESSES IN PEA AND BUCKWHEAT. (Rus) Agrokhimiya 11:49-53. Ref. Nov. 1968. 385 Ag89
- 77092 Pennington, S. N., and Meloan, C. E. A STUDY OF RADIATION PROTECTION BY SULFUR COMPOUNDS. Radiat. Bot. 8(4):345-353. Ref. Aug. 1968. 450 R11
Tests with tomatoes.
- 77093 Peterburgskii, A. V., and Nikolov, B. EFFECT OF MOLYBDENUM AND VANADIUM ON THE YIELD AND NITROGEN CONTENT OF LEGUMES GROWING ON CERTAIN SOILS IN BULGARIA. (Rus) Agrokhimiya 11:91-101. Ref. Nov. 1968. 385 Ag89
- 77094 Petropavlovsky, E. I., Shikhaliyev, S. S., and Sobolev, E. M. ALTERATION OF AMINO ACID COMPOSITION OF CUCUMBERS IN HEAT TREATMENT. (Rus) Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol. 1:106-107. 1968. 389.8 I28

77099. Phillips, I. D. J. NITROGEN, PHOSPHORUS, AND POTASSIUM DISTRIBUTION IN RELATION TO APICAL DOMINANCE IN DWARF BEAN (*PHASEOLUS VULGARIS*, C.V. CANADIAN WONDER). J. Exp. Bot. 19(60):617-627. Ref. Aug. 1968. 450 J8224
77099. Pospisilova, J. CONTENT OF L-ASCORBIC ACID IN THE F₁ GENERATION IN THE HYBRIDIZATION OF TOMATOES. (Ge) Arch. Gartenbau 17(2):85-100. Ref. 1969. 80 Ar2
77099. Pukhal'skaya, N. F. DEVELOPMENT OF MECHANICAL TISSUES IN *PHASEOLUS VULGARIS* (L.) SAVI. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:63-68. Ref. 1969. 20 M857
77099. Racea, R. W., and Tizio, R. A. PRELIMINARY STUDY OF CHANGES IN THE CONTENT OF GIBBERELLIN-LIKE SUBSTANCES IN THE POTATO PLANT IN RELATION TO THE TUBERIZATION MECHANISM. Europe. Potato J. 11(4):213-220. Ref. Dec. 1968. 75.8 Eu7
77099. Rambour, S., and Debette, M. J. EFFECT OF SODIUM FLUOROACETATE ON THE GROWTH, RESPIRATION AND ORGANIC ACID CONTENT OF JERUSALEM ARTICHOKE TISSUES GROWN IN VITRO. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1289-1291. Ref. Mar. 3, 1969. 505 P21
77100. Rucker, W., and Pappardin, C. EFFECT OF SOME PHENOLIC ACIDS ON THE RHIZOGENESIS OF TUBER TISSUES OF JERUSALEM ARTICHOKE (VARIETY VIOLET DE RENNES) GROWN IN VITRO. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1279-1281. Ref. Mar. 3, 1969. 505 P21
77101. Sahulka, J., and Benes, K. FRACTIONS OF NON-SPECIFIC ESTERASE IN ROOT TIP OF VICIA FABA L. REVEALED BY DISC ELECTROPHORESIS IN ACRYLAMIDE GEL. Biol. Plant. 11(1):23-33. Ref. 1969. 450 B52
77102. Sanchez Conde, M. P. RESPONSE OF THE LETTUCE PLANT TO DIFFERENT TREATMENTS OF SODIUM AND POTASSIUM. (Sp) An. Edafol. Agrobiol. 27(1/2):99-111. Ref. Jan./Feb. 1968. 506 Sp12
77103. Satoh, Y. BEHAVIOR OF THE KETO ACIDS DURING THE GERMINATION OF PUMPKIN SEED. Urawa. Saitama Univ. Sci. Rep. Ser. B, Biol. Earth Sci. 5(2):125-137. Ref. 1968. 442.9 Ur1
77104. Schippers, P. A. MATURATION IN PEAS. I. A VISUAL METHOD OF MATURITY ASSESSMENT. Neth. J. Agr. Sci. 17(2):153-160. Ref. 1969. 12 N3892
77104. Shirshova, R. A. EFFECT OF STABLE STRONTIUM ON THE GROWTH OF PLANTS. (Rus) Agrokhiymiya 8:111-117. Ref. Aug. 1968. 385 Ag89
77105. Peas and oats.
77106. Shport, E. V. A STUDY OF BIOLOGY OF FLOWERING AND SEED FORMATION IN PEAS. (Rus) Rastenievodstvo 5:77-81. 1968. SB183.R3
77107. Slotova, J., and Karpfel, Z. ACTION OF PENYLY [5-BIS-(2-CHLOROETHYL)-AMINO-METHYLURACIL] ON THE CHROMOSOMES OF VICIA FABA. Biol. Plant. 11(1):49-59. Ref. 1969. 450 B52
77108. Smith, O. E., and Rapaaport, L. GIBBERELLINS, INHIBITORS, AND TUBER FORMATION IN THE POTATO, *SOLANUM TUBEROSUM*. Amer. Potato J. 46(6):185-191. Ref. June 1969. 75.8 P842
77109. Soltanpour, P. N. ACCUMULATION OF DRY MATTER AND N, P, K, BY RUSETT BURBANK, ORONONTE AND RED MCCLURE POTATOES. Amer. Potato J. 46(4):111-119. Apr. 1969. 75.8 P842
77110. Supniewska, J. H., and Dohnal, B. BIOLOGICAL EFFECT OF N-NITROSODIETHYLAMINE ON THE DEVELOPMENT OF RAPHAENUS SATIVUS L. VAR. RADICULA DC. CV. SAXA. Acad. Polon. Sci. Bull. Ser. Sci. Biol. 17(2):115-120. Ref. 1969. 512 W262
77111. Tabata, K., Takase, N., and Kurihara, H. STUDIES ON THE RELATION BETWEEN LOCATION OF THE FIRST PEDUNCLE BASE OF THE MAIN STEM AND YIELD OF POTATOES. (Ja) Crop Sci. Soc. Japan. Proc. 38(1):53-59. Ref. Mar. 1969. 22.5 C88
77112. English summary.
77112. Tien, H. T., Huemoller, W. A., and Ting, H. P. FORMATION OF BLACK LIPID MEMBRANES (BLM) FROM EXTRACTS OF SPINACH LEAVES. Biochem. Biophys. Res. Commun. 33(2):207-212. Ref. Oct. 24, 1968. 442.8 B5236
77113. Tripathi, B. K., and Gautheret, R. EFFECTS OF MINERAL SALTS ON THE RHIZOGENESIS OF RHIZOME FRAGMENTS IN SOME VARIETIES OF JERUSALEM ARTICHOKE. (Fr) Acad. Sci. C. R., Ser. D, 268(3):523-526. Jan. 20, 1969. 505 P21
77114. Varga, M., and Bito, M. ON THE MECHANISM OF GIBBERELLIN-AUXIN INTERACTION. I. EFFECT OF GIBBERELLIN ON THE QUANTITY OF FREE IAA AND IAA CONJUGATES IN BEAN HYPOCOTYL TISSUES. Acta Biol. [Budapest] 19(4):445-453. Ref. 1968. 475 Ac85
77115. Vlasjuk, P. A., Okhrimenko, M. F., and Uvazdovskaya, O. S. THE EFFECT OF LITHIUM ON THE PHOTOCHEMICAL ACTIVITY OF CHLOROPLASTS IN POTATO LEAVES. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 11:5-7. Ref. Nov. 1968. 20 Ak1
77116. Wegorek, W., and Krzymanska, J. INVESTIGATION ON THE BIOCHEMICAL CAUSES OF RESISTANCE OF SOME LUPINE VARIETIES TO PEAPHID (ACYRTHOSIPHON PISUM HARRIS). (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):7-30. Ref. 1968. 464.9 P87P
77117. English summary.
77117. Wiebe, H. J. EFFECT OF TREATMENTS ON GERMINATION OF CARROT SEEDS. (Ge) Gemuse 4(11):267-269. Nov. 15, 1968. SB320.G4
77118. Yakovleva, V. V., and Sobachkina, L. N. EFFECT OF MOLYBDENUM ON PHOSPHORUS METABOLISM OF CAULIFLOWER. (Rus) Agrokhiymiya 8:134-139. Ref. Aug. 1968. 385 Ag89
77119. Yanishevskii, F. V., Zhdanov, Yu. F., and Prokoshcheva, M. A. THE REACTION OF BEANS TO INCREASING DOSES OF AMMONIUM ORTHO- AND POLY-PHOSPHATE IN SODDY-PODSOLIC SOILS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10:7-10. Oct. 1968. 20 Ak1
77120. Yokoyama, K., and Jones, W. H. RHYTHM OF DETACHED AND DISSECTED BEAN LEAF. Life Sci. 7(14, pt. 2):705-711. July 15, 1968. 442.8 L62
77121. Yudinseva, E. V., Gulyakin, I. V., and Demin, V. A. ACCUMULATION OF STRONTIUM-90 AND CESIUM-137 IN VEGETABLES. (Rus) Agrokhiymiya 8:101-110. Ref. Aug. 1968. 385 Ag89
77122. Zwolinska-Sniatalowa, Z., and Trojanowski, H. AN INVESTIGATION OF DISSYNTONIC RESIDUE IN POTATO TUBERS. (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):113-124. 1968. 464.9 P87P
77123. English summary.
- Physiology and Biochemistry of Miscellaneous Economic Plants (Coffee, Tea, Cacao, Etc.)
77124. Achmatowicz, O., and Szychowski, J. THE ALKALOIDS OF STRYCHNOS NUX VOMICA. X. REDUCTION OF STRYCHNIDINE METHOSULPHATE WITH SODIUM AMALGAM IN PRESENCE OF CARBON DIOXIDE. Roczn. Chem 42(12):2101-2111. 1968. 385 R59
77124. Ahmed, Z. F., and others. PHYTOCHEMICAL STUDIES OF EGYPTIAN PLANTAGO SPECIES. Planta Med. 16(4):404-410. Ref. Dec. 1968. 450 P697
77125. F. M. Hammouda, A. M. Rizk, and G. M. Wassel, joint authors.
77126. Lipides.
77126. Ando, K., and others. ISOLATION OF FATTY ACIDS WITH ANTITUMOR ACTIVITY FROM FUNGAL MYCELIA. J. Antibiot. 22(1):18-22. Jan. 1969. 396.8 J824
77127. S. Suzuki, K. Suzuki, K. Kodama, A. Kato, G. Tamura, and K. Arima, joint authors.
77128. Aust, S. D., Broquist, H. P., and Rinehart, K. L. SLAFRAMINE: A PARASYMPATHOMIMETIC FROM RHIZOTOMIA LEGUMINICOLA. Biotechnol. Bioeng. 10(4):403-412. Ref. July 1968. 381 J8224

- 77122 Basmadjian, G., and others. BIOSYNTHESIS OF ERGOT ALKALOIDS. LYSERGYLALANINE AS PRECURSOR OF AMIDE-TYPE ALKALOIDS. Chem. Commun. 8:418-419. Apr. 23, 1969. 382 C4223 Claviceps paspali.
- 77124 Bergwein, K. USE IN COSMETICS OF EXTRACTS FROM DRUG PLANTS. (Ge) Seifen-Öle-Fette-Wachse 94(25):885-886. Dec. 4, 1968. 307.8 Se4
- 77124 Bernasconi, R., and Gebistorf, J. ANALYSIS OF ESSENTIAL OILS OF LINDEN BIOSOMES AND CHEMOTAXONOMY OF THE GENUS TILIA. (Ge) Pharm. Acta Helv. 43(10):677-688. Oct. 1968. 396.8 P4933 English summary.
- 77120 Bhaduri, B., and others. ANTIFERTILITY ACTIVITY OF SOME MEDICINAL PLANTS. Indian J. Exp. Biol. 6(4):252-253. Oct. 1968. 442.8 In2 C. R. Ghose, A. N. Bose, B. K. Moza, and U. P. Basu, joint authors.
- 77131 Chakravorty, A. K. RIBOSOMAL RNA SYNTHESIS IN THE GERMINATING BLACK EYE PEA (VIGNA UNGUICULATA). I-II. Biochim. Biophys. Acta 179(1):67-96. Ref. Mar. 18, 1969. 381 B522
- 77132 Chaudhuri, H. N. PHARMACOGNOSTIC STUDIES ON THE STEM BARK OF DILLENI A INDICA LINN. Bot. Soc. Bengal. Bull. 22(1):55-58. 1968. 451 B659
- 77134 Daumann, E. FLOWER MORPHOLOGY AND POLLINATION ECOLOGY OF VERATRUM ALBUM SUBSP. LOBELIANUM (BERNH.) RCHB. (Ge) Osterreich. Bot. Z. 114(2):134-148. Ref. 1967. 450 Os7
- 77134 Dhar, M. L., and others. SCREENING OF INDIAN PLANTS FOR BIOLOGICAL ACTIVITY. I. Indian J. Exp. Biol. 6(4):232-247. Ref. Oct. 1968. 442.8 In2 M. M. Dhar, B. N. Dhawan, B. N. Mehrotra, and C. Ray, joint authors. Their potential therapeutic use.
- 77134 Dollfus, M., and Nicolas-Prat, D. DEMONSTRATION OF VEGETATIVE AND FLORAL ORGANOGENESIS POTENTIALITY IN VITRO OF THREE DIGITALIS: DIGITALIS LANATA EHRR., D. PURPUREA L., AND ITS VARIETY GLOXINIAEFLORA. (Fr) Acad. Sci. C. R., Ser. D, 268(3):501-503. Jan. 20, 1969. 505 P21
- 77130 Dzhanplodova, V. P., and others. A STUDY OF THE BACTERICIDAL PROPERTIES OF ETHER OIL FROM JUNIPER, WORMWOOD AND TYME OF THE DAGESTAN REGION. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 1:97-98. 1968. 442.8 N22 B. D. Alekseev, F. K. Domadaeva, and M. M. Medzhidov, joint authors.
- 77137 Fehlbauer, H. W., and others. SPECTROSCOPIC IDENTIFICATION OF C/6 AND C/7 IN CYNANCHUM VINCE TOXICUM. (Ge) Planta Med. 17(1):40-41. Feb. 1969. 450 P697 G. Sznatzke, L. Toth, A. Haznag, and Z. Makay, joint authors.
- 77134 Forde, S. C. M. THE TRACE ELEMENT NUTRITION OF OIL PALM SEEDLINGS. Nigerian Inst. Oil Palm Res. J. 5(17):77-88. Mar. 1968. 77.9 W522J Boron, zinc, molybdenum, manganese, and copper tested.
- 77139 Frijns, J. M. G. J. IDENTIFICATION OF ALKALOID GALENICAL PREPARATIONS AS DESCRIBED IN THE NETHERLANDS PHARMACOPOEIA. CURRENT EDITION, SECOND PRINTING. (Du) Pharm. Weekbl. 103(34):929-953. Aug. 23, 1968. 396.8 P4922 English summary. In plant material.
- 77140 Fritsche, G. TESTS ON THE QUESTION OF WEIGHT INCREASE ON CULTIVATED MUSHROOMS. I. INCREASE BY THE DIVISION OF THE MYCELIUM. (Ge) Champignon 8(8):13-17, 20-25. Dec. 1968. 80 C352
- 77141 Gjerstad, G. AN APPRAISAL OF THE ALOE VERA JUICE. Amer. Perfum. Cosmet. 84(5): 43-45. May 1969. 308.8 Am3 Medicinal properties.
- 77142 Gonnet, M. ON THE ORIGIN OF PLANT INHIBITORY SUBSTANCES PRESENT IN LAVENDER HONEY. (Fr) Acad. Sci. C. R., Ser. D, 268(5): 859-861. Feb. 3, 1969. 505 P21 Tested on lettuce.
- 77143 Gowda, B. S. P., and Joshi, J. C. EFFECT OF BORDEAUX MIXTURE SPRAY ON FRUIT SET IN COFFEE (COFFEA ARABICA L.). Mysore J. Agr. Sci. 11(3):247-249. 1968. S19.M9
- 77144 Homma, S. THE UPTAKE OF NUTRIENTS IN MULBERRY PLANTS INFLUENCED BY PCP, DCMU AND ATA. (Jap) J. Sericult. Sci. Jap. 38 (1):35-42. Ref. Feb. 1969. 425.9 Se6 English summary.
- 77145 Horii, Z. I., and others. SYNTHETIC STUDIES ON THE LYCOPODIUM ALKALOIDS. II. A SYNTHESIS OF A KEY INTERMEDIATE, 2,3,5,6,7,8-HEXAHYDRO-7 BETA-METHYL-3-OXO-1H-5, 8a-PROPENOQUINOLINE, FOR THE LYCOPODIUM ALKALOIDS. Chem. Pharm. Bull. 16(11):2107-2113. Nov. 1968. RM1.C5 S. W. Kim, T. Imanishi, and I. Ninomiya, joint authors.
- 77146 Jain, S. R. A NOTE ON THE CHEMICAL STUDY OF THE HYDROLYCAEMIC SUBSTANCE FROM MUSA SAPIENTUM, L. Planta Med. 17 (1):99. Feb. 1969. 450 P697
- 77147 Kamiya, K., and others. X-RAY ANALYSIS OF AN UNUSUAL AMINO ACID ISOLATED FROM THE HYDROLYSATE OF A NEW ANTIBIOTIC, ENDURACIDIN. Chem. Pharm. Bull. 16(11):2300-2303. Nov. 1968. RM1.C5 M. Nishikawa, H. Matsumaru, M. Asai, and K. Mizuno, joint authors.
- 77148 Kasprzyk, Z., Pyrek, J., and Turowska, G. THE VARIATIONS OF FREE AND BOUND STEROLS IN CALENDEULA OFFICINALIS DURING VEGETATION. Acta Biochim. Pol. 15(2):149-159. 1968. 385 Ac85Ae
- 77149 Kimura, M., and others. CONSTITUENTS OF CONVALLARIA. XII. CONVALLASAPONIN-E DIOSGENIN TRIARABINOSIDE. Chem. Pharm. Bull. 16 (11):2191-2194. Nov. 1968. RM1.C5 M. Tohma, I. Yoshizawa, and A. Fujino, joint authors.
- 77150 Kuo, T. T., and Kosuge, T. FACTORS INFLUENCING THE PRODUCTION AND FURTHER METABOLISM OF INDOLE-3-ACETIC ACID BY PSEUDOMONAS SAVASTANOL. J. Gen. Appl. Microbiol. 15(1): 51-63. Ref. Mar. 1969. 448.3 J824 Pathogenic to Nerium oleander.
- 77151 Lewis, Y. S., and others. A NOTE ON THE FRAGRANCE OF TWO INDIAN FLOWERS. Perfumery Essent. Oil Rec. 60(1):23-24. Jan. 1969. 308.8 P41 E. S. Nambudiri, N. Krishnamurthy, and S. M. Ananthakrishna, joint authors. Plumeria acutifolia and Couroupita guianensis.
- 77152 Maiti, P. C., and Mookherjee, S. SOLAKHASANIN, A NEW ALKALOID SAPONIN FROM SOLANUM KHASIANUM CLARKE, Indian J. Chem. 6(9):547-548. Sept. 1968. 385 In294
- 77153 Mashanov, V. I. CONTRIBUTION TO THE FORMATION OF THE ROOT SYSTEM IN DIFFERENT VARIETIES OF ROSES GROWN FOR ESSENTIAL OILS. (Rus) Rastenievodstvo 6:110-114. 1968. SB183.R3
- 77154 McCarthy, T. J. DISTRIBUTION OF GLYCOSYL COMPOUNDS IN SOUTH AFRICAN ALOE SPECIES. Planta Med. 17(1):1-7. Ref. Feb. 1969. 450 P697
- 77155 Mitra, G. C. IN VITRO GROWTH OF EXCISED ROOTS OF RAUVOLFIA SERPENTINA IN CONTINUOUS CULTURE. Indian J. Exp. Biol. 6(4):230-231. Oct. 1968. 442.8 In2
- 77156 Morimoto, H., Kawamatsu, Y., and Sugihara, H. THE STERIC STRUCTURE OF THE POISONOUS SUBSTANCES IN THE FRUIT, GINKGO BILOBA L. (Ge) Chem. Pharm. Bull. 16(11):2282-2286. Nov. 1968. RM1.C5
- 77157 Neubauer, H. F. THE AUTUMNAL PATTERN OF ANTHOCYANIN-CONTAINING CELLS IN LEAVES OF TRAPA NATANS L.; OBSERVATION OF A PHYSIOLOGICAL GRADIENT IN THE LEAF-EPIDERMIS. (Ge) Protoplasma 66(3):381-384. Ref. 1968. 442.8 P94 English summary.
- 77158 Ogunlana, E. O., Ramstad, E., and Tyler, V. E. EFFECTS OF SOME SUBSTANCES ON ERGOT ALKALOID PRODUCTION. J. Pharm. Sci. 58(1):143-145. Ref. Jan. 1969. 396.8 J825 Claviceps.

- 77159 Peck, T. R., and others. MINERAL COMPOSITION OF HORSEARADISH (*ARMORACIA RUSTICANA*). *Agron. J.* 61(4):526-527. July/Aug. 1969.
- 77160 J. W. Courter, A. M. Rhodes, and W. M. Walker, joint authors.
- 77161 Rabotyagov, V. D. ON THE POLLEN OF THE POLYPLOIDY LAVANDA. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 4:104-106. July/Aug. 1968. 442.9 M854
- 77162 Ramarao, K., and Krishnamurthy, V. STUDY OF THE PREPARATION AND PROPERTIES OF THE PHYCOCOLLOID FROM *HYPNEA MUSCIFORMIS* (WULF) LAMOUR FROM VERAVAL, GUJARAT COAST. *Bot. Mar.* 11(1/4):129-133. Aug. 1968. 450 B6582
- 77163 Reisch, J., and others. REGARDING FURTHER C₃-SUBSTITUTED COUMARIN DERIVATIVES OF *RUTA GRAVEOLENS*, *DAPHNORETIN* AND *DAPHNORETIN-METHYLATE*. (Ge) *Planta Med.* 16(4):372-376. Dec. 1968. 450 P697
- 77164 I. Novak, K. Szendrei, and E. Minker, joint authors.
- 77165 Schultes, R. E., Holmstedt, B., and Lindgren, J. E. De Plantis toxicariis e mundo novo tropicale commentationes. III. PHYTOCHEMICAL EXAMINATION OF SPRUCE'S ORIGINAL COLLECTION OF BANISTERIOPSIS CAAMP. Harvard Univ. Bot. Mus. Leaflet. 22(4):121-132. Jan. 10, 1969. 451 J262
- 77166 Source of a halucinogenic drink in Latin America.
- 77167 Schultes, R. E. HALLUCINOGENS OF PLANT ORIGIN. *Science* 163(3864):245-254. Ref. Jan. 17, 1969. 470 Sci2
- 77168 Shellard, E. J., Phillipson, J. D., and Gupta, D. THE MITRAGYNA SPECIES OF ASIA. XIV. THE ALKALOIDS OF THE LEAVES OF MITRAGYNA PARVIFOLIA OBTAINED FROM BURMA, CAMBODIA AND CEYLON. *Planta Med.* 17(1):51-58. Feb. 1969. 450 P697
- 77169 Shellard, E. J., Phillipson, J. D., and Gupta, D. THE MITRAGYNA SPECIES OF ASIA. XIII. THE ALKALOIDS OF THE LEAVES OF MITRAGYNA PARVIFOLIA (ROXB.) KORTH. OBTAINED FROM INDIA. *Planta Med.* 16(4):436-445. Ref. Jan. 1968. 450 P697
- 77170 Shimizu, M., and Morita, N. THE CONSTITUENTS OF CHRYSOSPLENIUM PLANTS IN JAPAN; STRUCTURE OF "CHRYSOSPLENIN". *Chem. Pharm. Bull.* 16(11):2310-2311. Nov. 1968. RM1.C5
- 77171 Thies, P. W. LINARIN-ISOVALERIANAT, A HITHERTO UNKNOWN FLAVONOID IN VALERIANA WALLICHII D. C. 6. REPORT ON THE HORMONES OF THE VALERIAN. (Ge) *Planta Med.* 16(4):361-371. Ref. Dec. 1968. 450 P697
- 77172 Tojyo, I. EFFECTS OF GAMMA-RAY IRRADIATION ON THE AUTOTETRAPLOID OF THE MULBERRY TREE. (Ja) *J. Sericult. Sci. Jap.* 38(1):55-63. Feb. 1969. 425.9 S66
- 77173 English summary.
- 77174 Tojyo, I. STUDIES ON THE POLYPLOIDY IN MULBERRY TREE. V. ON BUDDING OF THE AUTOTETRAPLOID. (Ja) *J. Sericult. Sci. Jap.* 38(1):28-34. Feb. 1969. 425.9 S66
- 77175 English summary.
- 77176 Physiological aspects.
- 77177 Tsukamoto, T., and others. STUDIES ON THE PLANT STEROLS AND TRITERPENES. III. EXAMINATION OF NON-GLYCOSIDAL STEROLS AND TRITERPENES IN CRUDE DRUGS. *Chem. Pharm. Bull.* 16(11):2123-2129. Nov. 1968. RM1.C5
- 77178 A. Yagi, K. Mihashi, Y. Mori, joint authors.
- 77179 Wilkinson, R. E., Worthington, R. E., and Hardcastle, W. S. PLANT RESPONSE TO PESTICIDES AND ENVIRONMENT: SICKLEPOD (*CASSIA TORA* L.) FATTY ACID SEPARATION BY GAS CHROMATOGRAPHY. *Amer. Oil Chem. Soc. J.* 46(1):47-48. Jan. 1969. 307.8 J82
- 77180 Wood, H. N., and others. STUDIES ON THE DISTRIBUTION AND PROPERTIES OF A NEW CLASS OF CELL DIVISION-PROMOTING SUBSTANCES FROM HIGHER PLANT SPECIES. *Nat. Acad. Sci. Proc.* 62(2):349-356. Feb. 1969. 500 N21P
- 77181 A. C. Braun, H. Brandes, and H. Kende, joint authors.
- 77182 Nicotinamide derivatives from *Vinca rosea*.
- 77174 Zymalkowski, F., Pachaly, P., and Keller, S. DETERMINATION OF ACETYLANDROMEDOL (GRAYANOTOXIN I) IN EXTRACTS OF RHODODENDRON PONTICUM. (Ge) *Planta Med.* 17(1):8-13. Ref. Feb. 1969. 450 P697
- 77175 Abachev, K. Yu. SOME FEATURES OF BEECH AND HORNBEEAM GROWTH IN SOUTH DAGESTAN. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 10:51-54. 1968. 442.8 N22
- 77176 Ackerman, R. F., and Gorman, J. R. EFFECT OF SEED WEIGHT ON THE SIZE OF LODGEPOLE PINE (*PINUS CONTORTA*) AND WHITE SPRUCE (*PICEA GLAUCULA*) CONTAINER-PLANTING STOCK. *Pulp Pap. Mag. Can.* 70(conv.issue):167-169. 1969. 302.8 P96
- 77177 Includes germination study.
- 77178 Blutel, Y. FIR TREE EVOLUTION—SHADE AND LIGHT. (Fr) *Rev. Forest. Franc.* 9:573-579. Sept./Oct. 1968. 99.8 R329
- 77179 Burg, M. EXPERIMENTAL INVESTIGATIONS ON THE REGENERATIVE ABILITY OF CUTTING POPULATIONS TAKEN FROM OLD AND YOUNG TREES (*Salix alba* L.). *Acta Biol. [Budapest]* 19(4):419-435. Ref. 1968. 475 Ac85
- 77180 Buschbom, U. SALT RESISTANCE OF THE UPER TENDER SPROUTS OF WOOD GROWTH. I. CHLORIDE EFFECTS ON SPROUT SURFACES. (Ge) *Flora Abt. B. Morphol. Geobot.* 157(4):527-561. Ref. 1968. QK641.A1F5
- 77181 Churkina, V. P. THE DIFFERENCES IN THE CHEMICAL COMPOSITION OF THE LIGHT AND SHADE LEAVES OF THE BEECH SEEDLING GROWTH. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 4:113-115. July/Aug. 1968. 442.9 M854
- 77182 DeWalle, D. R., and Paulsell, L. K. CANOPY INTERCEPTION, STEMFLOW AND STREAMFLOW ON A SMALL DRAINAGE IN THE MISSOURI OZARKS. *Mo. Agr. Exp. Sta. Res. Bull.* 951,26 p. Ref. Apr. 1969. 100 M693
- 77183 Tree water relations.
- 77184 Dvorakovski, M. S., and Churkina, V. P. GROWTH AND PHOTOSYNTHESIS OF YOUNG BEECH (*FAGUS SYLVATICA* L.) IN DIFFERENT ENVIRONMENTS OF ILLUMINATION AND CARBONIC ACID CONTENT. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 10:59-65. Ref. 1968. 442.8 N22
- 77185 Filho, R. B., and Gottlieb, O. R. CHEMISTRY OF BRASILEAN LEGUMINOSAE. XVIII. OXYANIN A [2',5',5'-TRIHYDROXY-3',4',7'-TRIMETHOXYFLAVONE] AND HEXA-OXYGEN FLAVONES [2',5'-DIHYDROXY-3',4',5,7-TETRAMETHOXYFLAVONE] IN *APULEIA LEICARPA*. (Por) *Acad. Brasil. Cienc.* 40(2):151-153. June 30, 1968. 516 R473A
- 77186 Fonseca e Silva, L. G., Gottlieb, O. R., and Magalhaes, M. T. CHEMISTRY OF BRASILEAN GUTTERIFERAE. XV. CONSTITUENTS OF *KIELMEYERA ROSEA*. (Por) *Acad. Brasil. Cienc.* 40(2):155-156. June 30, 1968. 516 R473A
- 77187 Franz, M., and Meier, H. THE ORGANIC ACIDS IN THE CAMBAL SAP OF LARIX DECIDUA MILL. *Planta* 65(2):202-208. Ref. 1969. 450 P693
- 77188 Galbraith, M. N., Horn, D. H. S., and Middleton, E. J. THE STRUCTURE OF PODECYDSONE B, A NEW PHYTOECYDSONE. *Chem. Commun.* 8:402-403. Apr. 23, 1969. 382 C4223
- 77189 Extract from the bark of *Podocarpus elatus*.
- 77190 Hadley, E. B. PHYSIOLOGICAL ECOLOGY OF *PINUS PONDEROSA* IN SOUTHWESTERN NORTH DAKOTA. *Amer. Midland Natur.* 81(2):289-314. Ref. Apr. 1969. 410 M58
- 77191 Hart, G. E., Schultz, J. D., and Coltharp, G. B. CONTROLLING TRANSPIRATION IN ASPEN [*POPIBUS TREMULOIDES*] WITH PHENYLMERCURIC ACETATE. *Water Resources Res.* 5(2):407-412. Ref. Apr. 1969. 292.8 W295

- 77188 Heisig, J., and Thomasius, H. STUDIES ON THE EFFECTS OF LIGHT CONDITIONS WITH- IN STANDS, AND OF ALTITUDE ON THE REPRODUC- TIVE POWER OF SPRUCE. (Ge) Arch. Forstwesen 17 (12):1173-1184. Ref. 1968. 99.8 Ar22
English summary.
- 77189 Hilton, A. C. TEMPERATURE AND THE GROWTH OF TREES. Scot. Forest. 23(1):36-37. Jan.1969. 99.8 Sco3
Platanus acerifolia.
- 77190 Joshi, B. S., and others. ISOLATION AND STRUCTURE OF SURANGIN A AND SURANGIN B, TWO NEW COUMARINS FROM MAMMEA LONGIFOLIA (WIGHT) PLANCH AND TRIANA. Tetrahedron 25(7):1453-1458. Apr.1969. 382 T29
- Ganguly, joint authors.
UV, IR, NMR, and mass spectral data.
- 77191 Keller, T. LABORATORY EXPERIMENTS AS TO THE INFLUENCE OF ANTI-TRANS- PIRANTS ON THE GAS EXCHANGE OF YOUNG CONIFERS. (Ge) Schweiz. Z. Forstwesen 120(1):32-43. Ref. Jan.1969. 99.8 J82
French summary.
Vitaplastic and Silvaplastic tested.
- 77192 Konar, R. N., and Guha, C. CULTURE OF GYMNOSPERM TISSUE IN VITRO. Acta Bot. Neer. 17(4):258-266. Ref. Aug.1968. 450 Ac822
- 77193 Kostrikova, L. N. ON THE EMBRYOLOGY OF ROBINIA PSEUDACACIA L. (Rus) Mos- cow. Univ. Vestnik. Ser. 6. Biol. Pochvoved. 4:63-67. Ref. July/Aug.1968. 442.9 M854
- 77194 Kryuchkov, V. V. ON THE FACTORS CAUSING THE FORMATION OF SHRUBBY AND CREEPING FORMS OF TREES IN SUB-ARCTICA. (Rus) Moscow. Univ. Vestnik. Ser. 6. Biol. Pochvoved. 3:70-81. Ref. May/June 1968. 442.9 M854
Includes ecology.
- 77195 Lohr, E. LOSS OF ANNUAL RINGS IN RING POROUS DECIDUOUS TREES. (Ge) Allg. Forst-Jagdzeitung 140(1):18-20. Ref. Jan.1969. 99.8 AL3
English summary.
- 77196 Lotova, L. I. THE GELATINIZED LAYERS IN THE WALLS OF SIEVE ELEMENTS IN THE CLUSTER PINE. (Rus) Moscow. Univ. Vestnik. Ser. 6. Biol. Pochvoved. 3:90-94. Ref. May/June 1968. 442.9 M854
- 77197 Lyle, E. S. MINERAL DEFICIENCY SYMP- TOMS IN LOBLOLLY PINE SEEDLINGS. Agron. J. 61(3):395-398. Ref. May/June 1969. 4 Am34P
- 77198 Mukerjee, S. K., Sarkar, S. C., and Seshadri, T. R. THE STRUCTURE AND SYNTHESIS OF PONGACHROMENE, A NEW COMPONENT OF PONGAMIA GLABRA. Tetrahedron 25(5):1063-1069. Ref. Mar.1969. 382 T29
- 77199 Mullerstaal, H. INVESTIGATIONS OF THE GAS EXCHANGE IN TWO YEAR OLD FOREST TREES UNDER CONDITIONS OF CONTINUING DROUGHT. (Ge) Beitr. Biol. Pflanzen 44:319-341. Ref. 1968. 450 C66
- 77200 Nebe, W. ON THE RELATIONS BETWEEN CLIMATE AND GROWTH OF SPRUCE (PICEA ABIES) IN ITS EUROPEAN GROWTH REGION. (Ge) Arch. Forstwesen 17(12):1219-1238. Ref. 1968. 99.8 Ar22
English summary.
- 77201 Poltavchenko, Yu. A., and others. DYNAMICS OF THE DIFFUSION OF MONOTERPENES IN PINE (PINUS SYLVESTRIS L.). (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 10:71-76. 1968. 442.8 N22
T. N. Tkach, V. S. Tkach, and G. A. Rudakov, joint authors.
- 77202 Reid, C. P. P., and Woods, F. W. TRANSLO- CATION OF ¹⁴C LABELED COMPOUNDS IN MYCORRHIZAE AND ITS IMPLICATIONS IN INTER- PLANT NUTRIENT CYCLING. Ecology 50(2):179-187. Ref. Spring 1969. 410 Ec7
Pinus taeda grown with either the symbiont *Pisolithus tinctorius* or *Telephora terrestris*.
- 77203 Sachsse, H. ON THE SEASONAL VARIATIONS OF THE MOISTURE CONTENT IN THE BARK OF LIVING POPLAR (POPULUS × EURAMERICANA CV. "ROBUSTA"). (Ge) Holz Roh- Werkstoff 27(2):55-55. Ref. Feb.1969. 99.8 H74
English summary.
- Vogt, A. R.
REPRODUCTION OF THE OAK [QUERCUS].
Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour. 54(2):19-21. Mar./Apr.1969. 100 Oh3S
- AGRONOMY (FIELD CROPS)
- 77204 Butler, J. I. C. COOPERATION IN INTER- NATIONAL ASSOCIATIONS IN THE FIELD OF VARIETY RESEARCH. (Dn) Zaadbelangen 21(21):451-452. Nov.15.1967. 61.8 Z1
Plant patent and seed certification.
- 77205 Coquin, P. MATHEMATICAL BASES FOR CHOOSING CROPS FOR ROTATION. (Fr) Agriculture [Paris] 32(317):1-19. Jan.1969. 14 Ag823
- 77206 Foss, S. SEED PRODUCTION ON SVALBARD. (No) Norsk Landbruk 8:22-23. Apr.18, 1969. 11 N8122
- 77207 Hubbert, V. CROP ROTATION AS THE BASIS FOR AGRICULTURE. (Ge) Mitt. Deut. Land- wirt.-Ges. 84(4):77-78. Jan.23, 1969. 18 N39
- 77208 Ihara, Y. METHODS OF PLANT GRAFTING. (Ja) Agr. Hort. 44(4):687-691. 1969. 22.5 N682
- McKee, G. W.
NEW VARIETIES OF PLANTS AVAILABLE THIS SEASON. Sci. Agr. 16(3):7. Spring 1969. 100 P381S
Field crop varieties and hybrids and grape varieties.
- 77209 Molina, J. S. FULL TIME: PRACTICE AND THEORY IN AGRONOMY. (Sp) Cienc. Invest. 24(7):289. July 1968. 475 C482
- 77210 Sato, T. PROBLEMS IN FIELD CROP PRO- Duction. Asian Surv. 8(10):829-835. Oct. 1968. 280.8 As42
- 77211 Wiren, G. BRIEF REMINDERS FOR MAY AND JUNE. (Sw) Svensk Frotidn. 5:69-70. May 15, 1969. 61.8 Sv2
General statement of spring 1969 agricultural conditions.
- 77212 Yelling, J. THE COMBINATION AND ROTATION OF CROPS IN EAST WORCESTERSHIRE, 1540-1660. Agr. Hist. Rev. 17(1):24-43, map. 1969. 30.98 Ag82
- Cereals
- 77213 Alekseeva, E. MORE ATTENTION TO BUCKWHEAT CULTIVATION IN WESTERN UKRAINE. (Rus) Zernovye Maslich. Kul't 3:27-28. 1968. SB183.24
- 77214 Bagnenko, V. IMPROVEMENT OF RICE IN DIFFERENT PERIODS OF SOWING. (Rus) Zernovye Maslich. Kul't 3:29-31. 1968. SB183.24
Chiefly culture in USSR.
- 77215 Bohac, J., and Kuzmiak, J. A STUDY OF THE INFLUENCE OF INTRA-VARIETY HY- BRIDIZATION OF WHEAT ON THE BIOLOGICAL VALUE OF SEEDS. Acta Fytotech. 18:131-138. 1968. S15.A2
- 77216 Bollich, C. N., and others. PERFORMANCE OF NEW ASIAN RICE VARIETIES IN THE UNITED STATES. Rice J. 72(4):9-13. Apr.1969. 59.8 R36
C. R. Adair, B. D. Webb, and J. E. Scott, joint authors.
Includes yields, ripening and lodging.
- 77217 Bose, S., and Chaudhuri, D. N. INTER- VARIETAL CROSSES IN RICE (ORYZA SAT- IVA L.). Mysore J. Agr. Sci. 11(3):245-247. 1968. S19.M9
- 77218 Briggie, L. W., and Vogel, O. A. BREED- ING SHORT- STATURE, DISEASE RESISTANT WHEATS IN THE UNITED STATES. Euphytica 17(sup.1): 107-130, map. Ref. Dec.1968. 450 Eu8

- 77219 Brown, C. W. AN OUTLINE OF THE WHEAT GROWING INDUSTRY IN NEW SOUTH WALES. N. S. W. Dep. Agr. Div. Plant Indus. Bull. P54, 43 p. 1968. 23 N47Bp
- 77220 Campos, G. L. THE 'SEQUAL' RICE, A NEW VARIETY RESISTANT TO LODGING. (Sp) Agricultura [Madrid] 38(441):7-9. Jan. 1969. 15 Ag
- 77221 Chaika, I. S., Grinkevich, B. V. SOME FEATURES OF WINTER WHEAT CULTIVATION IN THE PROVINCE OF KHMELNITS. (Rus) Rastenievodstvo 8:108-109. 1968. SB183.R3
- Ebeltoft, D. C. RAPID INCREASE OF BARLEY, SPRING WHEAT. N. Dak. Farm Res. 26(4):3-6. Mar./Apr. 1969. 100 N813B
- Seed production utilizing growing seasons in Arizona and California.
- Es skew, E. B. PERFORMANCE OF GRAIN SORGHUM HYBRIDS IN SOUTH CAROLINA. 1968. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 76, 16 p. Apr. 1969. 56.9 S084
- 77222 Fajersson, F. VARIATION IN THE QUALITY OF WHEAT TESTED IN SWEDEN FROM THE VIEWPOINT OF THE BREEDER. (Ge) Getreide Mehl 18(7):53-56. Ref. July 1968. 298.8 G332
- Finkner, R. E., and others. PERFORMANCE OF SORGHUM HYBRIDS. 1968. N. Mex. Agr. Exp. Sta. Res. Rep. 153, 25 p. Mar. 1969. 100 N465R
- C. E. Watson, D. H. Williams, C. E. Barnes, and J. Gregory, joint authors.
- 77223 Forbes, C. NEW PROSPERITY FOR SPRING WHEAT FARMERS. Com. West 137(15):28-29. Apr. 12, 1969. 286.8 C733
- 77224 Frogner, S. YIELDING CAPACITY AND QUALITY IN SPRING WHEAT. (No) Forsk. Forsok Landbruket 20(1):67-94. Ref. 1969. 11 F772
- English summary.
- Includes breeding and fertilizer effect.
- 77225 Giesbrecht, J. EFFECT OF POPULATION AND ROW SPACING ON THE PERFORMANCE OF FOUR CORN (ZEA MAYS L.) HYBRIDS. Agron. J. 61(3):439-441. Ref. May/June 1969. 4 Am34P
- 77226 Gomez, A. A. ESTIMATES OF ERROR VARIANCE IN FIELD EXPERIMENTS ON CORN AT THE CENTRAL EXPERIMENT STATION, COLLEGE OF AGRICULTURE, UNIVERSITY OF THE PHILIPPINES. Philippine Agr. 51(7):553-558. Dec. 1967. 25 P542
- Planting date, effects.
- 77227 Gopp, K., Furl, H., and Zaake, S. INFLUENCE OF ONE CROP CULTIVATION ON THE YIELD AND QUALITY OF BREWING BARLEY (1960-1967). III. COMMUNICATION. (Ge) Monatsschr. Brauerei 21(10):294-300. Oct. 1968. 390.8 B7323 Suppl.
- English summary.
- 77228 Gorski, T., Demidowicz, G., and Deputat, T. THE PROBLEM OF ECOLOGICAL TYPOLOGY OF CEREAL VARIETIES IN THE LIGHT OF WROCLAW TAXONOMY. (Pol) Inst. Uprawy, Nawozenia Gleboznawstwa. Pam. Pulawski 31:167-187. Ref. 1968. 64.9 In7
- English summary.
- Wheat, rye and oats.
- 77229 Goujon, C., and Gajouet, J. CONTRIBUTION TO THE INVESTIGATION ON THE HYBRID VIGOUR OF SOFT WHEAT. YIELD TESTS ON AUTUMN SEEDINGS, PERFORMED IN 1965-66 AND 1966-67. (Fr) Ann. Amelior. Plantes 18(3):223-235. Ref. 1968. 14 F8499A
- English summary.
- Green, V. E. 1965 POPCORN RESEARCH. Fla. Everglades Exp. Sta. Mimeo Rep. EES89-16, 5 p. May 1969. 100 F663
- Performance tests.
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- Guernsey, W. J., and Colson, D. A. MINIMUM TILLAGE FOR ROW CROPS; SYSTEM GAINS WITH CORN, SOYBEANS. Soil Conserv. 35(1):6-7, 10. Aug. 1969. 1.6 S035
- Kentucky.
- 77230 Hall, J. R. M. MAIZE IN BRITAIN. World Crops 20(6):29-30. Dec. 1968. 281.8 W892
- 77231 HERCULES: A BETTER DURUM WHEAT VARIETY. Farm Light Power 11(3):8. Apr. 1969. 335.8 F228
- Hoff, J. C., Shafer, S. L., and Cuany, R. L. CORN PERFORMANCE TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-36, 2 p. July 1969. 100 C71C
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- Hoff, J. C., Shafer, S. L., and Welsh, J. R. SPRING AND WINTER VARIETY TRIALS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-33, 3 p. July 1969. 100 C71C
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- Idaho. Agricultural Experiment Station. WHEAT RESEARCH PROJECTS, 1969 SUMMARY. Idaho Agr. Res. Progr. Rep. 145, 20 p. Apr. 1969. S53.E2
- Includes programs of U. S. D. A. Agricultural Research Service at Aberdeen.
- 77232 Ignatenko, V. E. EFFECT OF FALLOWS OCCUPIED BY SUNFLOWERS AND BEANS UPON YIELDS AND THE QUALITY OF WINTER WHEAT. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA 147:13-15. 1969. 20 M857
- 77233 Ikehashi, H. PROBLEMS OF GERMINATION IN PADDY-FIELD RICE PLANTS. (Ja) Agr. Hort. 44(4):693-694. 1969. 22.5 N882
- 77234 Juncker, F. MEXICAN TYPES OF WHEAT. (Da) Tolvmandsbladet 41(1):21-23. Jan. 1969. 11 T58
- 77235 Khod'kov, L. E. GENETIC FUND OF AWW-LESS BARLEY. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 12:121-125. Ref. 1968. 442.8 N22
- 77236 Korenev, G. V. IMPORTANCE OF PROPER TIMING OF HARVESTING FOR ENHANCEMENT OF YIELD AND QUALITY OF WINTER WHEAT. (Rus) Rastenievodstvo 8:169-174. 1968. SB183.R3
- Krall, J. L. HIGH MOISTURE BARLEY: HARVESTING, STORING AND FEEDING. Mont. Agr. Exp. Sta. Bull. 625, 45 p. Ref. Apr. 1969. 100 M76
- 77237 Lagasse, A. P., and Wiehe, A. C. M. RICE AND OTHER LIVING CULTURES OF TAIWAN. (Fr) Rev. Agr. Sucriere Ile Maurice 47(3):170-191. July/Sept. 1968. 24 M44
- Cotton, vegetables, soybeans.
- Lund, H. R., and others. PROGRESS REPORT ON CORN PRODUCTION. N. Dak. Farm Res. 26(4):10-15. Mar./Apr. 1969. 100 N813B
- J. T. Moraghan, T. J. Conlon, B. K. Hoag, E. W. French, and A. A. Schneider, joint authors.
- Tests to increase yields.
- Maddy, J. K. CROP RESIDUES SUBSTITUTE FOR GRASS IN ROTATION. Soil Conserv. 35(1):7-8. Aug. 1969. 1.6 S035
- Corn tillage using stubble-mulch for soil protection in Iowa.
- 77238 Malting Barley Improvement Association Conference, Minneapolis, Minn., 1969. ABSTRACTS OF PAPERS. Brewers Dig. 44(2):74, 77. Feb. 1969. 390.8 B75
- Marshall, H. G. WINTER HARDINESS LOOKS PROMISING IN OATS. Sci. Agr. 16(1):8. Fall 1968. 100 P381S
- Cultivation of winter oats.
- 77239 Martin, P. IMPROVEMENT OF WHEAT QUALITY IN FRANCE IN RECENT YEARS--PROCEDURES AND RESULTS. (Ge) Getreide Mehl 18(9):74-76. Sept. 1968. 298.8 G332
- Breeding and varieties; includes analysis.
- McClain, E. F. PERFORMANCE OF SORGHUM X SUDAN-GRASS HYBRID, SUDAN-GRASS AND PEARL MILLET VARIETIES IN THE PIEDMONT OF SOUTH CAROLINA, 1963-1968. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 78, 19 p. Apr. 1969. 56.9 S084
- McGahan, J. H., and Johnson, M. W. NARROW CORN ROWS FOUND PRACTICAL FOR PENNSYLVANIA. Sci. Agr. 16(3):13. Spring 1969. 100 P381S
- Yields.

- Monroe, W. E., Hill, L., and Tipton, K. W. GRAIN SORGHUM PRODUCTION. La. State Univ. Ext. Publ. 1557, 10 p. Feb. 1969. 275.29 L93Ep
- 77216 Nakagawa, M., Ushiwata, H., and Nishio, S. A NEW KIND OMASE-WHEAT. (Ja) Agr. Hort. 44(4):703. 1969. 22.5 N682
- 77241 Nazarenko, O. K. RELIABILITY OF EVALUATION OF THE SPRING WHEAT LINES ACCORDING TO ECONOMIC CHARACTERISTICS IN THE BREEDING NURSERIES OF DIFFERENT TYPES. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:181-186. 1969. 20 M857
- 77242 Otto, H. J., and Rasmussen, D. C. WHAT YOU NEED TO KNOW ABOUT SEED MIXTURES. Crop Soils 21(6):16-17. Mar. 1969. 6 W55
Performance of barley varieties and mixture of varieties.
- Pifer, E. C., and McKee, G. W. 15 YEARS OF OAT TRIALS SHOW MANY YIELD FACTORS. Sci. Agr. 16(3):12. Spring 1969. 100 P381S
- 77243 Popov, A. A., and Fisher, E. E. EXPERIMENT WITH RICE CULTIVATION ON SOLO-NETZ SOILS IN THE NORTHWESTERN PART OF THE SARPA LOWLAND. (Rus) Pochvovedenie 3:75-81. Ref. Mar. 1969. 57.8 P34
English summary.
- 77244 Protasov, V. E. ECONOMICAL EFFECTIVENESS OF WHEAT PRODUCTION IN UKRAINE AND METHODS OF ITS INCREASE. (Rus) Rastenievodstvo 8:188-191. 1968. SB183.R3
- 77245 Rabinovich, C. V., and Delone, L. N. WORLD COLLECTION AS A STARTING MATERIAL FOR SELECTION OF WINTER WHEAT. (Rus) Rastenievodstvo 8:66-69. 1968. SB183.R3
- 77246 Remeslo, W., and Kowtan, I. WINTER HARDINESS AND YIELD OF WINTER WHEAT. (Ge) Int. Z. Landwirt. 6:646-652. 1968. 20 M57Ag
Schliebe, K. A., Moore, H. D., and Haus, T. E. IRRIGATED BARLEY VARIETY TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. 69-43,2 p. July 1969. 100 C71C
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 77247 Shafer, S. L., Hoff, J. C., and Youngman, V. E. GRAIN SORGHUM TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. 69-44,2 p. July 1969. 100 C71C
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 77248 Schliebe, K. A., Moore, H. D., and Haus, T. E. OAT VARIETY TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. 69-44,2 p. July 1969. 100 C71C
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 77249 Shafer, S. L., Hoff, J. C., and Haus, T. E. SMALL GRAIN TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. 69-28,2 p. July 1969. 100 C71C
Barley and oat performance.
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 77247 Shear, G. M., and Moschler, W. W. CONTINUOUS CORN BY THE NO-TILLAGE AND CONVENTIONAL TILLAGE METHODS: A SIX-YEAR COMPARISON. Agron. J. 61(4):524-526. July/Aug. 1969. 4 Am34P
Effects on yields.
- 77248 Singh, B., and Singh, A. JAPANESE AGRICULTURAL DEMONSTRATION FARMS SHOW THE WAY TO HIGHER YIELDS IN PADDY. Indian Farming 18(7):11,13-15. Oct. 1968. 22 In283
- 77249 Smith, I. D. CORN ISN'T JUST "BUSHEL PER ACRE" ANYMORE... ADD QUALITY. Doane's Agr. Rep. 32(2):16-17, 32. Jan. 8, 1969. 281.8 D652
- 77250 Smith, I. D. MANAGEMENT IS A PRIME INGREDIENT OF PROFITABLE CORN PRODUCTION. Doane's Agr. Rep. 32(8):22-24, 45. Mar. 8, 1968. 281.8 D652
Growing practices, chiefly.
- Van Doren, D. M., and Triplett, G. B. MECHANISM OF CORN (ZEA MAYS L.) RESPONSE TO CROPPING PRACTICES WITHOUT TILLAGE. Ohio. Agr. Res. Develop. Center. Res. Circ. 169, 16 p. Ref. Mar. 1969. 100 Oh3R
Yields.
- 77251 Watabe, T., and Kawaguchi, K. INCREASING THE RICE YIELD IN SOUTH AND SOUTHEAST ASIA. Asian Surv. 8(10):820-828. Oct. 1968. 280.8 As42
Wells, D. G., and others.
WINOKA, A NEW HIGH QUALITY HARD RED WINTER WHEAT. S. Dak. Farm Home Res. 20(2):5. Spring 1969. 100 So82S
C. L. Lay, J. J. Bonnemann, and G. W. Buchenau, joint authors.
- 77252 Widstrom, N. W. CORN EARWORM INJURY TO MAIZE AS AFFECTED BY PLANT DENSITY. Agron. J. 61(3):464-465. May/June 1969. 4 Am34P
Williams, D. H.
PLANTING DATES FOR IRRIGATED GRAIN AND FORAGE SORGHUMS AT THE NORTHEASTERN BRANCH STATION. N. Mex. Agr. Exp. Sta. Bull. 544. 12 p. Jan. 1969. N 100 N465
- 77253 Yakimenko, V. N., and Legenki, I. N. HARVEST TIME OF MAIZE AND CROP OF WINTER WHEAT. (Rus) Rastenievodstvo 8:119-123. 1968. SB183.R3
- 77254 Yoshida, T. A NEW KIND HIYOKU-WHEAT. (Ja) Agr. Hort. 44(4):704-705. 1969. 22.5 N682

Fiber Crops

- Appleberry, M., and Hughes, C. ARKANSAS COTTON VARIETY TESTS FOR 1967 AND 1968. Ark. Agr. Exp. Sta. Mimeogr. Ser. 176. 11 p. May 1969. 100 Ar42M
- 77255 De Jong, C. ANOTHER LOOK AT COTTON REAPING. Rhodesian Tobacco J. 21(4):32-33. Apr. 1969. 69.8 R34
- 77256 Dives, W. K. REGULAR SPRAYING OF COTTON HELPS BRING OUT POTENTIAL. Rhodesian Tobacco J. 21(4):34-36. Apr. 1969. 69.8 R34
Potential yields.
- Eskeew, E. B. PERFORMANCE OF COTTON VARIETIES IN SOUTH CAROLINA. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 77,33 p. Apr. 1969. 56.9 So84
- 77257 Fomenko, L. D. SOWING TIME OF FLAX IN WESTERN POLESIE OF USSR. (Rus) Rastenievodstvo 6:102-109. 1968. SB183.R3
- 77258 Kuehl, R. O., and Kittcock, D. L. ESTIMATE OF OPTIMUM PLOT SIZE FOR COTTON YIELD TRIALS. Agron. J. 61(4):584-586. July/Aug. 1969. 4 Am34P
- 77259 Miravalle, R. J. NEW COTTON VARIETIES. Cotton Gin Oil Mill Press 70(6):16-17, 20. Mar. 22, 1969. 304.8 C822
Moosberg, C. A.
BREEDING FOR EARLINESS OF MATURITY IN UPLAND COTTON. Ark. Agr. Exp. Sta. Bull. 739, 17 p. Apr. 1969. 100 Ar42
- Sappenfield, W. P. TESTING COTTON VARIETIES IN SOUTH-EAST MISSOURI, 1965-1968. Mo. Agr. Exp. Sta. Spec. Rep. 111, 122 p. June 1969. 100 M693Sp
- 77260 Singh, A., and Ramchandran, K. IMPROVED TECHNIQUES RAISE RAIN-FED COTTON YIELDS IN MYSORE. Indian Farming 18(7):19-21. Oct. 1968. 22 In283
- Spurgeon, W. I., and Hursh, J. S. THE INFLUENCE OF ROW DIRECTION ON THE MICROCLIMATE AND YIELD OF SKIP-ROW COTTON. Miss. Agr. Exp. Sta. Bull. 772, 10 p. Apr. 1969. 100 M69
Solar radiation, temperature and humidity.
- 77261 White, G. A. A SEARCH FOR NEW FIBER PLANTS. XII. FIELD YIELDS OF KENAF (HIBISCUS CANNABINUS L.) TAPPI (Tech. Ass. Pulp Pap. Indus.) 52(4):656-659. Ref. Apr. 1969. 302.8 T162
Yield potential and cultural requirements.

Forage Crops and Grasses

- 77262 Akerberg, E. PASTURE GRASS SEED PRODUCTION, NOW AND IN THE FUTURE. (Sw) Svensk Frotidn. 5:65-68. May 15, 1969. 61.8 Sv2
- Allen, H. R.
PASTURE IMPROVEMENT, A RANCHER SURVEY. S. Dak. Farm Home Res. 20(2):12-13. Spring 1969. 100 So82S
Related to beef cattle farm management.
- 77263 Bernal E., J. THE IMPERIAL PASTURE? (Sp) Soc. Antioquena Agr. Bol. Agr. 581: 11333-11335. Jan. 1969. 9.4 Sol
Culture.
- 77264 Berry, R. F., and Howelands, C. S. SUMMER DEPOLIATION AND AUTUMN-WINTER PRODUCTION OF PHALARIS SPECIES AND TALL FESCUE VARIETIES. Agron. J. 61(4):493-497. Ref. July/Aug. 1969. 4 Am34P
- 77265 Burton, G. W., and others. EFFECT OF THE D₂ DWARF GENE ON THE FORAGE YIELD AND QUALITY OF PEARL MILLET. Agron. J. 61(4):607-612. Ref. July/Aug. 1969. 4 Am34P
- W. G. Monson, J. C. Johnson, R. S. Lowrey, H. D. Chapman, and W. H. Marchant, joint authors.
- 77266 Carleton, A. E. ALTERNATIVE FORAGE LEGUMES TO ESCAPE THE ALFALFA WEE-VIL. Mont. Nutr. Conf. Proc. 20:122-126. 1969. 389.79 M76
- 77267 Cadev, D. PRODUCTION OF FODDER MIXTURES IN MONGOLIA. (Rus) Mezhdunar. Sel'skokhoz. Zh. 4:110-112. 1968. 20 M57
- 77268 Corns, W. G. MOWING INCREASES SURVIVAL OF SPRING SOWN WINTER WHEAT AND WINTER RYE. Alberta. Univ. Fac. Agr. Agr. Bull. 8:23-24. Feb. 1969. 101 AL1A
- 77269 Cullen, N. A. MONTGOMERY RED CLOVER SEED PRODUCTION IN N. Z. New Zeal. Agr. Sci. 3(3):89-92. Nov. 1968. S17.N4
- 77270 Diaz Castro, L. Forrajes y pastizales [FORAGES AND PASTURES]. Cent. Invest. Agr. Sinaloa Circ. CIAS 15,3 p. June 1967. S15.C43
Management
- Dreier, A. F., and others.
ALFALFA VARIETY TEST IN NEBRASKA. 1951-1968. Nebr. Agr. Exp. Sta. Outstate Test. Circ. 136,41 p., map. Apr. 1969. 100 N270
- W. R. Kehr, P. H. Grabowski, F. N. Anderson, and E. J. Schwartz, joint authors.
- 77271 Goplen, B. P., and Webster, G. R. SELECTION IN MEDICAGO SATIVA FOR TOLERANCE TO ALFALFA-SICK SOILS OF CENTRAL ALBERTA. Agron. J. 61(4):589-590. July/Aug. 1969. 4 Am34P
- 77272 GRASSLANDS OF CO. LIMERICK. Farm Res. News 10(1):9. Jan./Feb. 1969. 10.5 F223
- 77273 Grobler, L. J. USEFUL INDIGENOUS FORAGE CROPS FOR THE TRANSVAAL REGION. Farming S. Afr. 44(10):40,43-44. Jan. 1969. 24 So842
- 77274 Heinemann, W. W., and Russell, T. S. EVALUATION OF ROTATION GRAZED PASTURES FROM ESOPHAGEAL AND HAND GATHERED FORAGE SAMPLES. Agron. J. 61(4):547-550. July/Aug. 1969. 4 Am34P
- Botanical and chemical composition and digestibility.
- Hoff, J. C., Shafer, S. L., and Dotzenko, A. D. ALFALFA VARIETY TESTS. Colo. Agr. Exp. Progr. Rep. PR 69-30, 1 p. July 1969. Sta. Colo. 100 C71C
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 77275 Ignatenko, Yu. E. EFFECT OF SOWING RATES UPON YIELDS OF SOYBEANS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:39-42. 1969. 20 M857
- 77276 Jetne, M. INTENSIVE CULTIVATION OF MEADOWS. (No) Norsk Landbruk 8:17,32. Apr. 18, 1969. 11 N8122
- Johnson, J. R., and Nichols, J. T. PRODUCTION, CRUDE PROTEIN, AND USE OF 11 IRRIGATED GRASSES AND ALFALFA-GRASS COMBINATIONS ON CLAY SOILS IN WESTERN SOUTH DAKOTA. S. Dak. Agr. Exp. Sta. Bull. 555, 15 p. Ref. Apr. 1969. 100 Se82
- 77277 Juska, F. V., Hanson, A. A., and Hovin, A. W. EVALUATION OF TALL FESCUE, FESTUCA ARUNDINACEA SCHREB., FOR TURF IN THE TRANSITION ZONE OF THE UNITED STATES. Agron. J. 61(4): 625-628. July/Aug. 1969. 4 Am34P
- 77278 Karve, A. D. RECENT TRENDS IN SORGHUM RESEARCH. Food Indus. 2(2):10. June 1968. HD9000.1.F63
- Kidd, W. J., and Haupt, H. F. EFFECTS OF SEEDBED TREATMENT ON GRASS ESTABLISHMENT ON LOGGING ROADBEDS IN CENTRAL IDAHO. U. S. Forest Serv. Res. Paper INT-53,9 p. 1968. A99.9 F764U
- 77279 Lindegaard, J. CULTIVATION OF HORSE BEANS—NEW EXPERIMENTAL RESULTS. (Da) Landbonyt 23(3):95-96, 98, 100-102. Mar. 1969. 11 L2322
- 77280 Malicki, L. THE RELATIONSHIP BETWEEN THE ROOT RESIDUES AND THE HERBAGE YIELDS OF ALFALFA (MEDICAGO MEDIA PERS.) WITH A VARYING FREQUENCY OF HARVEST. Ekol. Pol. Ser. A, 16(30), 7 p. 1968. 512 W263
- 77281 Mantari Camargo, C. THE IMPORTANCE AND CONSERVATION OF NATIVE PASTURES OF THE PERUVIAN SIERRA. (Sp) Vida Agr. [Lima] 45 (536/537):223,225. 1968. 9.8 V66
- 77282 Martynov, I. A. STUDY OF FODDER BEANS YIELD IN THE PROVINCE OF KHARKOV. (Rus) Rastenievodstvo 5:101-102. 1968. SB183.R3
- McClain, E. F. PERFORMANCE OF FORAGE SORGHUM AND SORGHUM X SUDAGRASS HYBRIDS FOR SILAGE POTENTIAL IN THE PIEDMONT AREA OF SOUTH CAROLINA, 1964-68. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 80,26 p. Apr. 1969. 56.9 So84
- Moore, R. A., and Haiwick, G. B. ESTABLISHING PASTURE AND FORAGE CROPS. S. Dak. Farm Home Res. 20(2):6-9. Spring 1969. 100 So82S
- 77283 Nesterov, V. GENISTA SAGITTALIS L. AS A FORAGE PLANT AND A FACTOR IN THE CONTROL OF NARDUS. (Se) Veterinaria [Sarajevo] 17 (4):487-499. 1968. 41.8 V6494
English summary.
- Ordanini, P. SPRING CULTIVATION OF ARTIFICIAL PASTURES. (It) Allevatore 25 (13):3-4. Mar. 30, 1969. 49 AL55
- 77285 Pontailier, S. DIFFICULTIES IN THE INTENSIFICATION OF FORAGES. (Fr) Rev. Elevage 23(11):69-70,73. Nov. 1968. 49 B462
- 77286 Reynolds, J. H., Barth, K. M., and Fryer, M. E. EFFECT OF HARVEST FREQUENCY AND NITROGEN FERTILIZATION ON ESTIMATED TOTAL DIGESTIBLE NUTRIENTS OF ORCHARDGRASS (DACTYLIS GLOMERATA L.) REGROWTH. Agron. J. 61(3):433-435. Ref. May/June 1969. 4 Am34P
- Robison, G. D., Jensen, E. H., and Lesperance, A. L. BERMUDAGRASS [CYNODON DACTYLON], AN IRRIGATED FORAGE FOR THE SOUTHWEST. Nev. Agr. Exp. Sta. B-16, 18 p. Ref. Mar. 1969. 100 N41B
- 77287 Robson, M. J. A COMPARISON OF BRITISH AND NORTH AFRICAN VARIETIES OF TALL FESCUE (FESTUCA ARUNDINACEA). IV. J. Appl. Ecol. 5(2):431-443. Ref. Aug. 1968. 410 J828
- Rohweder, D. A., Scholl, J. M., and Drolsom, P. N. SUDAGRASS AND OTHER SORGHUMS FOR FORAGE. Wis. Univ. Ext. Circ. 638, rev., 14 p. May 1969. 275.29 W75C
Includes cultivation.
- 77288 Schjelderup, I. RE-SEEDING OF OLD LEYS IN TROMS AND FINNMARK. (No) Forsk. Forsok Landbruket 20(2):199-211. Ref. 1969. 11 F772
English summary.

- 77289 Schuman, G. E. BORON TOLERANCE OF TALL WHEATGRASS. Agron. J. 61(3):445-447. May/June 1969. 4 Am34P
- 77290 Shrivastava, J. P., Miller, D. A., and Jackobs, J. A. ESTIMATING ALFALFA YIELDS. Agron. J. 61(4):649-651. Ref. July/Aug. 1969. 4 Am34P
- 77291 Skaland, N., and Ostgard, O. FIELD EXPERIMENTS WITH GREEN FODDER CROPS 1962-65; RYEGRASS, FODDER RAPE, TURNIPS, KALE AND OTHERS. (No) Forsk. Forsok Landbruket 20(1): 107-138. Ref. 1969. 11 F772 English summary.
- 77292 Templeton, W. C., Franks, K. N., and Taylor, T. H. RELATIVE PERFORMANCE OF LESPEDEZA VARIETIES UNDER DIFFERENT MANAGEMENTS. Agron. J. 61(4):581-584. July/Aug. 1969. 4 Am34P
- 77293 Valberg, E. EXPERIMENTS WITH SPECIES OF GRASS AND SEED MIXTURES FOR GRASSLAND IN NORDLAND COUNTY. (No) Forsk. Forsok Landbruket 20(2):213-256. Ref. 1969. 11 F772 English summary.
- 77294 Van Rensburg, H. J. LEGUME/GRASS PASTURES IN ZAMBIA. Farming Zambia 4(2, sup.), 4 p. Jan. 1969. S19.F3
- 77295 Varlamov, V. N., and Komarova, S. D. CULTURAL PASTURES IN THE MOSCOW REGION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:253-256. 1969. 20 M857
- 77296 Walker, W. M., Peck, T. R., and Carmer, S. G. RELATIONSHIP BETWEEN SOYBEAN YIELDS AND LEAF LEVELS OF 10 ELEMENTS DETERMINED WITH DIFFERENT REGRESSION MODELS. Agron. J. 61(3):413-416. Ref. May/June 1969. 4 Am34P
- Washko, J. B., and Price, J. W. ALFALFA YIELDS ANALYZED FOR INTENSIVE MANAGEMENT. Sci. Agr. 16(3):6-7. Spring 1969. 100 P381S
- Varieties.
- 77297 Wilson, C. GROW ALFALFA IN SPITE OF THE WEEVIL. Crop Soils 21(6):7-9. Mar. 1969. 6 W55
- 77298 Wlodarczyk, S. THE CROPS OF WHITE MELILLOT (MELILOTUS ALBUS MED.) SOWN OUT WITHOUT A PROTECTIVE PLANT AND IN RYE, AND THE SUCCESSIVE INFLUENCE OF WHITE MELILLOT UPON THE YIELD OF RYE. (Pol) Wroclaw. Wyzsza Szkola Roln. Zeszyty Nauk. Melior. 80:215-225. Ref. 1968. 54.9 B75
- 77299 Yastrebov, F. S. INVESTIGATION OF SORGHUM HYBRIDS IN FOREST-STEPPE OF LEFT-BANK UKRAINE. (Rus) Rastenievodstvo 5:64-68. 1968. SB183.R3
- 77300 Zedler, J., and Loucks, O. L. DIFFERENTIAL BURNING RESPONSE OF POA PRATENSIS FIELDS AND ANDROPOGON SCOPARIUS PRAIRIES IN CENTRAL WISCONSIN. Amer. Midland Natur. 81(2):341-352. Ref. Apr. 1969. 410 M58
-
- Oil Crops
- Crittenden, H. W., and others. THE VERDE SOYBEAN. Del. Agr. Exp. Sta. Circ. 9, 4 p. May 1968. 100 D37S
- E. M. Rahn, E. L. Wisk, and C. W. Woodmansee, joint authors.
- Eskew, E. B., and Musen, H. L. PERFORMANCE OF SOYBEAN VARIETIES IN THE PIEDMONT AREA OF SOUTH CAROLINA, 1968. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 74, 10 p. Jan. 1969. 56.9 So84
- Fehr, W. R., and Clark, R. C. A NEW HIGH PROTEIN SOYBEAN VARIETY FOR CONTRACT PRODUCTION. Iowa Farm Sci. 23(12): 3-5. June 1969. 275.28 I094
- Hoag, B. K., and others. SAFFLOWER IN NORTH DAKOTA. N. Dak. Agr. Exp. Sta. Bull. 477, 15 p. Jan. 1969. 100 M813
- E. W. French, G. N. Geiszler, and A. A. Schreiber, joint authors.
- 77301 Hopkins, D. SOYBEANS: HERE'S YOUR '69 GUIDE TO PROFITS. Good Farming Quart. 20(3):44-46, 48, map. Mar. 1969. 7 G59 Soybeans culture.
- 77302 Howden, H. THE CULTIVATION OF SOYABEANS. Rhodesian Tobacco J. 20(9):36-37, 39. Sept. 1968. 69.8 R34
- 77303 Massey, J. H. FRUITING PATTERN OF VERNONIA ANTHELMINTICA (L.) WILLD. Agron. J. 61(4):651-652. July/Aug. 1969. 4 Am34P Seed yields.
- Mixon, A. C. EFFECTS OF ROW AND DRILL SPACING ON YIELD AND MARKET GRADE FACTORS OF PEANUTS. Ala. Agr. Exp. Sta. Circ. 166, 11 p. Ref. Mar. 1969. 100 AL1S
- 77304 Montavon, P. A CHECKOFF AND ACREAGE CONTROLS. Soybean Dig. 29(9):7-8. June 1969. 60.38 So9
- Musen, H. L. PERFORMANCE OF SOYBEAN VARIETIES IN THE COASTAL PLAIN OF SOUTH CAROLINA, 1968. S. C. Agr. Exp. Sta. Agron. Soils Res. Ser. 79, 10 p. Apr. 1969. 56.9 So84
- Posey, M. H. SUNFLOWER: A LITERATURE SURVEY, JANUARY 1960-JUNE 1967. U. S. Natl. Agr. Libr. Libr. List 95, 133 p. June 1969. 1.916 L612
- Ruiz de Castroviejo, J. THE EXPLOITATION OF OLIVE-TREE PLANTATION IN ASSOCIATION WITH SUBTERRANEAN CLOVER. (Sp) Agricultura [Madrid] 38(443):135-139. Mar. 1969. 15 Ag84
- 77306 Srivastava, D. P., and Singh, S. N. HETEROSIS IN SESAME. Indian Bot. Soc. J. 47(1/2): 79-88. 1968. 450 J821
- 77307 SUNFLOWER POTENTIAL, PROTEIN TRENDS TOPICS OF COTTONSEED CLINIC. Feedstuffs 41(12):43-44. Mar. 22, 1969. 286.81 F322
- 77308 Wood, J. R. SOYBEANS IN TEXAS GULF COAST. Rice J. 72(5):33-34. May 1969. 59.8 R36
- Cultivation and yields.
- Sugar Crops
- 77309 Aliago, R., Leon, R., and Wolf, C. A SYSTEM OF STATISTICAL COLLECTION OF INFORMATION IN SUGAR BEET FARMING. (Sp) IANSA (Indus. Azucar. Nac. S. A.) Bol. Remolachero 12(41):19-24. Nov. 1968. 65.9 In224
- 77310 Bachmann, L., and Brandt, M. MEASURES TOWARDS INDUSTRIAL TYPE LEADERSHIP IN SUGAR BEET PRODUCTION. (Ge) Feldwirtschaft 9(9):391-392. Sept. 1968. 18 W763
- 77311 Chitrarajivi Rao, K., and Parthasarathi, K. ESTIMATION OF LIGNIN AND FIBRE CONTENT IN SUGARCANE VARIETIES. Indian J. Agr. Sci. 39(1):101-104. Jan. 1969. 22 Ag831
- 77312 Gallardo, A. G. YIELD ESTIMATES OF SUGARCANE PRODUCTION FIELDS. (Sp) Bol. Azucar. Mex. Aug. 1968:26-28. 65.8 B63 Includes varieties.
- Guilbault, J. RESEARCH ON MAPLE SAP PRODUCTION AND MAPLE SIRUP GRADES OF QUEBEC. Conf. Maple Prod. Proc., 7th Conf.:19-20. 1968. A67.9 R31
- 77313 Halais, P. AGRONOMY OF SUGAR CANE ON THE FRINGE OF THE 13TH INTERNATIONAL CONGRESS OF TAIWAN. (Fr) Rev. Agr. Sucriere Ile Maurice 47(3):205-211. July/Sept. 1968. 24 M44 Harvesting.
- 77314 Lamusse, M., and Noel, A. MECHANISATION AND SUGAR CANE CULTIVATION IN QUEENSLAND AND TAIWAN. Rev. Agr. Sucriere Ile Maurice 47(3):192-204. July/Sept. 1968. 24 M44 Weed control, irrigation.
- Le Grand, F. SUGARCANE VARIETY TRIALS. Fla. Everglades Exp. Sta. Mimeo Rep. EES69-11, 11 p. Apr. 1969. 100 F663
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.

- MacArthur, J. D.
THE MACDONALD COLLEGE [CANADA]
SUGAR MAPLE RESEARCH PROGRAM. Conf. Maple
Prod. Proc., 7th Conf.:7-11. 1968. A67.9 R31
- Marvin, J. W., Laing, F. M., and Morselli, M.
NEW RESEARCH FINDINGS AT THE UNIVERSITY
OF VERMONT'S PROCTOR MAPLE RESEARCH
FARM [OF THE AGRICULTURAL EXPERIMENT STATION].
Conf. Maple Prod. Proc., 7th Conf.:16-19. 1968.
A67.9 R31
- Pawelska-Kozinska, K. SOME MORE IM-
PORTANT PROBLEMS IN BREEDING OF SUGAR
BEET ON RESISTANCE TO DISEASES AND PESTS
WITH CONSIDERATIONS OF THE ACHIEVEMENTS OF
POLISH SUGAR BEET BREEDING. (Pol) Poznan. Inst.
Ochrony Roslin. Biol. 42:91-119. Ref. 1968. 464.9 P87
English summary.
- Prikhodko, P. M. EFFECT OF CULTIVATION
METHOD AND DENSITY OF PLANTING
ON THE YIELD OF SUGAR BEETS GROWN ON IRRIGATED
SOILS. (Rus) Rastenievodstvo 6:9-11. 1968.
SB183.R3
- Prikhodko, P. M., and Olkhovskii, G. F. SEED-
ING PATTERN OF SUGAR BEETS IN THE
STEPPE ZONE OF USSR. (Rus) Rastenievodstvo 6:
18-21. 1968. SB183.R3
- Pruglo, V. V., and Lysyuk, V. M. RESULTS
OF THE COMPARATIVE STUDY OF CULTIVATION
OF MONO- AND MULTISEED SUGAR BEETS
GROWN IN CLUSTERS. (Rus) Rastenievodstvo 6:27-
32. 1968. SB183.R3
- Rarog, G. P. MECHANICAL METHODS FOR
PLANTING DENSITY OF SUGAR BEETS IN
WESTERN REGIONS OF USSR. (Rus) Rastenievodstvo
6:22-26. 1968. SB183.R3
- Robinson, F. E., and Worker, G. E. PLANT
DENSITY AND YIELD OF SUGAR BEETS IN
AN ARID ENVIRONMENT. Agron. J. 61(3):441-443.
Ref. May/June 1969. 4 Am34P
- Sanchez, R. A. THE CULTIVATION OF
SUGAR BEETS IN LAKE RANCO AREA. (Sp)
IANDA (Indus. Azucar. Nac. S. A.) Bol. Remolachero
12(41):13-14. Nov.1968. 65.9 In224
- Singh, N. T., Kanwar, J. S., and Bhumbla,
D. R. SUITABILITY OF SUGARBET FOR
SALINE-ALKALI SOILS OF NORTHERN INDIA. II. ECO-
NOMIC POSSIBILITIES. Indian J. Agr. Sci. 39(1):
122-128. Jan.1969. 22 Ag831
In rotation with various drops.
- Snow, A. G.
OUR SUGAR MAPLE RESOURCE. REPORT ON
THE HOUGHTON SUGAR MAPLE CONFERENCE. Conf.
Maple Prod. Proc., 7th Conf.:15-16. 1968. A67.9 R31
- Takahashi, K. AGRONOMIC TECHNIQUES
AND THEIR ANALYSIS PRACTICED BY SOME
OUTSTANDING FARMERS WITH HIGH ROOT YIELDS OF
SUGAR BEETS IN THE PREFECTURE IWATE. (Ja)
Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:
123-127. 1967, pub. 1968. 66.9 J27
- Tanabe, H., Masutani, T., and Nakajima, J.
A BREEDING CONSIDERATION ON THE
YIELDING PERFORMANCE OF TRIPLOID HYBRIDS IN
SUGAR BEETS. (Ja) Jap. Sugar Beet Impr. Found.
Bull. Sugar Beet Res. 9:135-137. 1967, pub. 1968.
66.9 J27
- Tanabe, H., and Suto, T. A STUDY ON THE
DIFFERENCE IN CERTAIN AGRONOMIC AT-
TRIBUTES BETWEEN RECIPROCAL HYBRIDS IN SUGAR
BEETS. (Ja) Jap. Sugar Beet Impr. Found. Bull.
Sugar Beet Res. 9:138-144. 1967, pub. 1968. 66.9 J27
Aspects on cytoplasmic inheritance.
- Toyokawa, R., and Narita, Y. ROOT YIELDS
AND THEIR YEARLY CHANGE OBTAINED
FROM THE "REGIONAL TRIALS OF LEADING CULTIVARS
FOR THE GOVERNMENTAL RECOMMENDATION"
IN THE PREFECTURE AOMORI. (Ja) Jap. Sugar Beet
Impr. Found. Bull. Sugar Beet Res. 9:145-152. 1967,
pub. 1968. 66.9 J27
- Vega O., N., and Uzcategui, C. HOW TO PRE-
PARE SUGARCANE CUTTINGS IN ORDER TO
HAVE AN EFFICIENT GERMINATION. (Sp) Indus.
Azucar. 74(69):261-282. Oct.1968. 65.8 In22
- Winner, V. C. QUESTIONS ON CHOICE OF
VARIETY AND FERTILIZERS FROM THE
POINT OF VIEW OF BEET QUALITY IN MODERN SUGAR
BEET GROWING. (Ge) Zucker 21(19):521-531. Oct. 1,
1968. 65.8 Z82
English summary.
- Biss, J. M. SUMMARY OF METEOROLOGICAL
DATA TAKEN OVER SEVERAL YEARS
OF OBSERVATION AT THE TOBACCO RESEARCH STATION.
New Zeal. Tobacco Growers' J. 6-9, 11-12. Mar.
1969. 69.8 N48
- Buchinskii, A. F. PAYING MORE ATTENTION
TO THE PREPARATION OF AGRONOMISTS
SPECIALIZED IN TOBACCO PRODUCTION. (Rus) Ta-
bacco. 1:9-11. 1969. 69.8 T112
- Cousins, L. T. V. RAISING ORIENTAL PRO-
DUCTION STANDARDS IN RHODESIA. World
Tob. 21:109-110. June 1968. HD9130.1 W6
- Grigoryan, Z. D. RELATIONSHIP OF TOBACCO
YIELDS AND QUALITY TO THE NUMBER
OF SHOOTS. (Rus) Tabaco 1:18-20. 1969. 69.8 T112
- Gwynn, G. R. INFLUENCE OF HARVESTING
METHODS ON FLUE-CURED TOBACCO.
Agron. J. 61(3):429-433. May/June 1969. 4 Am34P
- Hitler, H. THE EXPERIMENTAL INSTITUTE
OF TOBACCO [INSTITUT EXPERIMENTAL
DU TABAC]. (Fr) Soc. Franc. Physiol. Veg. Bull. 13
(4):311-315. Dec.1967. 451 S0193
- Ogden, W. B., and Newman, R. C.
MANAGING WISCONSIN TOBACCO SEED-
BEDS. Wis. Univ. Ext. Circ. 441, rev., 30 p. Jan.1969.
275.29 W75C
- Peyrot, J. THE EXPERIMENTAL INSTITUTE
OF TOBACCO [INSTITUT EXPERIMENTAL
DU TABAC] AND THE CENTER OF CO-OPERATION
FOR SCIENTIFIC RESEARCH OF TOBACCO [CENTRE
DE COOPERATION POUR LES RECHERCHES SCIENTIFIQUES
RELATIVES AU TABAC]. (Fr) Soc. Franc.
Physiol. Veg. Bull. 13(4):367-369. Ref. Dec.1967.
451 S0193
- Solov'ev, A. P., and Kuznetsov, A. G. THE
ROLE OF PRECEDING CROPS ON THE CUL-
TIVATION OF TOBACCO FOR CIGARS. (Rus) Tabak 4:
49-51. 1968. 69.8 T112
Chiefly effect on yields and quality.
- Uvarov, V. I., and Lilenko, E. S. DEEP
PLOWING WITHOUT MOLDBOARD OF COM-
PACT SOILS AND TOBACCO YIELDS. (Rus) Tabaco 1:
16-18. 1969. 69.8 T112
- Yakovuk, A. S. STRAIN CHANGING AND PRO-
DUCTION OF SEEDS OF TOBACCO VARIETIES
AND HYBRIDS RESISTANT TO LEAF MOSAIC.
(Rus) Tabaco 1:24-26. 1969. 69.8 T112

HORTICULTURAL CROPS

- Abdel Hafeez, A. T. PROSPECTS FOR HOR-
TICULTURAL EXPANSION IN THE SUDAN.
Sudan Agr. J. 3(1):126-143. 1968. S17.89
- Butow, H. THE BRITISH GARDEN ENTHUSIA-
SLASM. (Ge) Pflanze u. Gart. 19(2):36-39.
Feb.1969. 80 P48
- Duperex, A. THE IMPORTANCE OF BOTAN-
IC GARDENS FOR THE DEVELOPMENT OF
HORTICULTURE. (Fr) Rev. Hort. Suisse 41(12):311-
316. Dec.1968. 80 R3212
- FRUIT OFFICERS. Agr. Gaz. New S. Wales
50(3):166-168. Mar.1969. 23 N472
- Hamajima, N. HORTICULTURE LECTURE
ON THE CULTIVATION OF CROPS ON HIGH
AND COLD GROUNDS. (Ja) Agr. Hort. 44(1):127-131.
Jan.1969. 22.5 N682
- Kono, H. EXAMPLE OF RELAY IN AGRICUL-
TURE. (Ja) Agr. Hort. 42(5):45-49. Ref. May
1967. 22.5 N682
- Forcing vegetables, fruit, and ornamental
plants.
- Miege, J. HORTICULTURE OF IVORY COAST.
(Fr) Rev. Hort. Suisse 41(12):298-311. Dec.
1968. 80 R3212
- Smith, T. N. THE GARDEN IMAGE IN MEDIE-
VAL LITERATURE. Diss. Abstr., Sect. A,
29(8):2685A. Feb.1969. Z5055.U49D5
- Symposium on Horticultural Plant Breeding,
1967. Davis, 1968. PROCEEDINGS. HortScience 3
(4):239-274. Ref. Winter 1968. SB1.H6
Sponsored by American Society for Horticultur-
al Science.

- 77348 Taguchi, R. HORTICULTURE LECTURE ON PROBLEMS OF PHYSIOLOGICAL BOTANY. (Ja) Agr. Hort. 44(1):115-118. Ref. Jan. 1969. 22.5 N682
- 77349 Tukey, H. B. SOME THOUGHTS ON THE RE-ORGANIZATION OF SECTIONS OF THE AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE ALONG COMMODITY LINES (VERTICAL) VERSUS DISCIPLINE LINES (HORIZONTAL). HortScience 3(4):218-219. Winter 1968. SBI.H6
- 77350 Yamamoto, M., Nakamura, H., and Itaki, T. SPECIAL AGRICULTURAL TECHNIQUES IN JAPAN. (Ja) Agr. Hort. 44(2):373-376. Feb. 1969. 22.5 N682

Fruit - General

- 77351 Brooks, H. J. COLLECTING WILD FRUITS. IN THE U.S.S.R. HortScience 3(4):258-260, map. Winter 1968. SBI.H6
- 77352 Juscafresa, B. CONDITIONS WHICH MUST BE TAKEN INTO ACCOUNT IN ALL FRUIT PLANTING. (Sp) Cultiv. Mod. 51(12):47-48. Dec. 1968. 15 C89
- 77353 Khayashi, A. HORTICULTURE LECTURE ON JAPANESE CLIMATE AND HORTICULTURE OF FRUIT TREES. (Ja) Agr. Hort. 44(1):119-122. Jan. 1969. 22.5 N682
- 77354 Valicenti, V. A LOOK AT FRUIT CULTURE IN THE SOUTH. (It) Agricoltura 17(9):45-51. Sept. 1968. 16 Ag8226
- 77355 Weber, K. SOILLESS CULTURE OF FRUIT TREES. (Rus) Mezhdunar. Sel'skokhoz. Zh. 4:79-82. 1968. 20 M57

Citrus and Subtropical Fruits

- 77356 El Baradi, T. A. DATE GROWING. Trop.-Abstr. 23(8):473-477. Aug. 1968. 241.1 Am8
Review of the literature.
- 77357 Ferraguti, M. GIRDLING OF OLIVES. (It) G. Agr. 78(42):3. Oct. 20, 1968. 16 It1G
- 77358 Holtzhausen, L. C. THE THINNING OF CITRUS FLOWERS. Farming S. Afr. 44(10):38-39. Jan. 1969. 24 So842
Chemical.
- 77359 Jagirdar, S. A., Nizamani, M. H., and Shaikh, M. A. VARIETAL RESPONSE OF VENEER GRAFTING IN MANGO. West Pakistan J. Agr. Res. 6(3):86-89. Sept. 1968. 22 W52
- 77360 Ketchie, D. O. CHEMICAL TESTS FOR THINNING MEDJOL DATES. Date Growers' Inst. Rep. 45:19-20. Oct. 1968. 81 D26
- 77361 Kuls, W. THE LATEST CHANGES IN THE ENSETE (VENTRICOSUM) GROWING AREAS OF SOUTHERN ETHIOPIA. (Ge) Acta Geogr. 20:185-199. 1968. 511 H367A
Expanding.
- 77362 Kumwenda, W. SOME HINTS ON GROWING PINEAPPLES. Farming Zambia 4(1):16-17. Oct. 1968. S19.F3
- 77363 Messori, A. IMPROVEMENT OF OLIVE GROWING. (It) Agr. Spezia 17(4):53-57. Apr. 1969. 16 Ag8229.
Effects of fertilizers, and varieties.
- 77364 Moncada B., J., Rios Catano, D., and Torres M., R. QUALITY OF CITRUS FRUITS IN COLOMBIA. (Sp) Agr. Trop. 24(9):520-528. Sept. 1968. 26 Ag8
- 77365 Nishihara, M. MUTATION IN CITRUS. JARC (Jap. Agr. Res. Quart.) 3(2):10-14. 1968. S19.J3
- 77366 Schroeder, C. A. PREHISTORIC AVOCADOS IN CALIFORNIA. Calif. Avocado Soc. Yearbook 52:29-34, map. Ref. 1969. 81 C128
- 77367 Skarica, B., and Modun, E. POSSIBILITIES OF A HIGHER PRODUCTION IN OLIVE CULTIVATION. (Se) Glasnik 17(6):14-23. 1968. 280.28 Z13

- 77369 Yakushiji, S., and Okazoe, A. NEW CULTIVATION FOR ORANGES. (Ja) Agr. Hort. 44 (4):723-726. 1969. 22.5 N682
Includes harvesting.

Deciduous Fruits

- 77369 De Wet, A. F. THOUGHTS ON PRUNING AND TRAINING OF POME FRUIT TREES. Fruit World Market Grower 70(2):14, 16, 18, 20. Feb. 1969. 80 F948
- 77370 Fisher, D. V. HIGH DENSITY PEACH PLANTINGS. N. Y. State Hort. Soc. Proc. 114:203-207. 1969. 81 N484
Emphasis on dwarf trees.
- 77371 Great Britain. Ministry of Agriculture, Fisheries and Food. PLUMS. Great Brit. Min. Agr. Fish. Food. Adv. Leaf. 268, 6 p. 1968. 10 G79La
- 77372 Haugse, L. PROFIT OF DIFFERENT PLANTING SYSTEM FOR THE PEAR CULTIVARS MOLTE AND PRECOCE DE TREVOUX DURING THE FIRST 10 YEARS AFTER PLANTING. (No) Forsk. Forsk Landbruket 20(1):153-162. 1969. 11 F772
English summary.
- 77373 Jankiewicz, L. S. CROTCH ANGLE FORMATION AND GROWTH OF BRANCHES IN DECAPITATED APPLE TREES IN THE NURSERY. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:35-42. Ref. 1967. 86 Sk3
English summary.
- 77374 Jougan, E. ARE GOOD COOKING PEARS IN THE PROCESS OF DISAPPEARING? (Fr) Jard. Fr. 2:5-7. Feb. 1969. 86 Sol3
- 77375 Kemula, F. NIPPING OFF THE HIGHEST SHOOTS IN YOUNG APPLE TREES IN ORDER TO SECURE WIDE-ANGLE CROTCHES. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:43-50. Ref. 1967. 86 Sk3
English summary.
- 77376 Khan, M. S., and Inayatullah. TREVATT-AN EARLY APRICOT VARIETY FOR PLAINS. West Pakistan J. Agr. Res. 6(3):161-162. Sept. 1968. 22 W52
- 77377 Lagaude, H. PROFITABLE PEAR TREES. (Fr) Arboricult. Fruitiere 181:26-27. Mar. 1969. 80 Ar13
- 77378 Lux, P. THE EFFECT OF THE CUTTING METHOD AND TREE SIZE ON THE LABOUR REQUIREMENTS IN SELECTIVE PRUNING OF FRUIT TREES. (Ge) Arch. Gartenbau 17(3):177-186. 1969. 80 Ar2
English summary.
- 77379 Mika, A., and Kemula, F. THE APPLICATION OF PLASTIC DISCS TO WIDEN THE CROTCHES IN YOUNG APPLE TREES. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:51-58. 1967. 86 Sk3
English summary.
- 77380 Miura, K. TECHNIQUES FOR IMPROVING QUALITY OF PEARS. (Ja) Agr. Hort. 44(4): 659-662. 1969. 22.5 N682
- 77381 Norton, R. L. AN INTRODUCTION TO MY CLONAL ROOTSTOCK PLANTINGS-YIELD TRENDS AND OBSERVATIONS. N. Y. State Hort. Soc. Proc. 114:167-175. 1969. 81 N484
Tests with different apple rootstocks; emphasis on high density orchards.
- 77382 Norton, R. L. A VISIT TO THE FRUIT GROWING AREAS OF HOLLAND, GERMANY AND ENGLAND-FALL OF '68. N. Y. State Hort. Soc. Proc. 114:176-184. 1969. 81 N484
Emphasizes high density apple orchards.
- 77383 Pleniazek, S. A., and Mika, A. THE COMPARISON OF DELAYED OPEN CENTRE TREE FORMS WITH FLAT FORMS IN INTENSIVE CULTURE OF APPLE TREES. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:59-67. 1967. 86 Sk3
English summary.
Includes pruning and varieties.
- 77384 Rajput, C. B. S. APPLE CULTIVATION IN UTTAR PRADESH. World Crops 21(2):116-119. May/June 1969. 281.8 W892

- 77385 Rolin, P. THE COX SITUATION IN 1968. (Fr) Fruit Belg. 37(329):9-21. Jan. 1969.
80 F9493 Apple varieties.
- 77386 Rollin, L. THE APPLE, GRANNY SMITH. (Fr) Rev. Hort. Suisse 41(12):317-320. Dec. 1968. 80 R3212
- 77387 Temmerman, H., Cumming, W. A., and Reimer, M. HARDY STEMBUILDERS FOR PRAIRIE ORCHARDS. Can. Agr. 14(2):12-13. Spring 1969. 7 R31
- 77388 Triola, P. de la. CULTIVATION OF APPLES IN ITS DIVERSE FORMS. (Sp) Cultiv. Mod. 52(3):47-48. Mar. 1969. 15 C89
- 77389 Westwood, M. N. JOHNNY APPLESEED--SOME HISTORIC NOTES. Fruit Varieties Hort. Dig. 23(2):32-33. Apr. 1969. 80 F9464
- Small Fruits**
- 77390 Bochud, P., and Catzeffis, J. INNOVATIONS IN STRAWBERRY PRODUCTION. (Fr) Rev. Hort. Suisse 41(12):327-330. Dec. 1968. 80 R3212
- 77391 Czynczyk, A. INTERMITTANT MIST METHOD IN PROPAGATION OF BLACK-CURRENT FROM SOFT CUTTINGS. (Pol) Skierniewice, Inst. Sadownictwa. Prace 11:15-25. Ref. 1967. 86 Sk3 English summary. Includes varieties.
- 77392 Gortner, G. R. HOW WE ESTIMATE THE GRAPE CROP. N. Y. State Hort. Soc. Proc. 114:295-303. 1969. 81 N484
- 77393 Hazama, K. BREEDING OF MULBERRY TREE. JARQ (Jap. Agr. Res. Quart.) 3(2): 15-19. 1968. S19.J3
Klingbeil, G. C. STRAWBERRIES FOR THE HOME GARDEN. Wis. Univ. Ext. Circ. 512, rev., 20 p. Nov. 1968. 275.29 W75C
- 77394 Mass Solanes, R. de. PRUNING OF VINES ACCORDING TO VARIETY AND NATURE OF SOIL. (Sp) Cultiv. Mod. 51(12):55-56. Dec. 1968. 15 C89
- 77395 Mega, K. METHODS OF PLANT CUTTING OF CHERRIES. (Ja) Agr. Hort. 44(4):699-700. 1969. 22.5 N682
- 77396 Sakuma, N. EFFECT ON GRAPE CULTIVATION USING COVERINGS FOR BRANCH ENDS. (Ja) Agr. Hort. 44(1):95-96. Jan. 1969. 22.5 N682
Wascom, B., and others. GROWING BLACKBERRIES FOR PLEASURE AND PROFIT. La. State Univ. Ext. Ext. Publ. 1553, 12 p. Dec. 1968. 275.29 L93Ep
E. N. O'Rourke, R. Motsinger, and J. Bagent, joint authors.
- Nuts**
- 77397 Brutsch, M. O., Allan, P., and Wolstenholme, B. N. GROWTH OF PECAN STEM CUTTINGS. Farming S. Afr. 44(10):15-16. Jan. 1969. 24 So842
- Shade Trees and Ornamental Plants**
- 77398 Botcher, A. FUCHSIA BALLET. (Ge) Pflanze u. Gart. 19(2):54-55. Feb. 1969. 80 P48
- 77399 Cantrill, R. J. FLOWER GARDEN: THINKING OF SPRING. J. Agr. [Melbourne] 67(2):67-69. Feb. 1969. 23 V66J
Cultural practices.
- 77400 CHEMICALS AND GARDENS. Chem. Indus [London] 11:303. Mar. 15, 1969. 382 M31C
- 77401 Eriksen, E. N. EXPERIMENTS WITH THE PROPAGATION OF POLYANTHA AND HYBRID TEA ROSES BY SOFTWOOD CUTTINGS. (Da) Tidsskr. Planteavl 72(3):327-334. 1968. 11 T439
English summary.
- 77402 Fleming, R. A. GLADIOLUS BREEDING AT THE HORTICULTURAL RESEARCH INSTITUTE OF ONTARIO 1922-1967. Ontario. Hort. Res. Inst. Rep. 1967:64-65. 1968. 101 On823
- 77403 Gortzig, C. F. NEW YORK ARBORIST'S PROGRAM FOCUSES ON MANAGEMENT. Amer. Nurseryman 129(5):20, 44, 46, 48. Mar. 1, 1969. 80 Am371
Halfacre, R. G., and Ellis, H. M. INTERMITTENT MIST PROPAGATION. N. C. Univ. Ext. Ext. Circ. 506, 11 p. June 1969. 275.29 N811
Ornamental plants.
Halfacre, R. G., and others. SUCCESSFUL ROSE CULTURE. N. C. Univ. Ext. Ext. Circ. 200, rev., 23 p. June 1969. 275.29 N811
T. F. Cannon, J. C. Wells, and R. L. Robertson, joint authors.
- 77404 Hieke, K. THE PALACE GARDENS OF WESTERN BOHEMIA. (Ge) Deut. Baumschule 21(2):41-48. Map. Feb. 1969. 80 D486
- 77405 Hunt, P. F. CONSERVATION OF ORCHIDS. IUCN (Int. Union Conserv. Natur. Natur. Resources). Bull. (n.s.) 2(10):76. Jan./Mar. 1969. 279.9 In4B
- 77406 Jones, S. B. VERNONIA--A USEFUL NATIVE FOR GARDENS. Amer. Hort. Mag. 48(2):76-78. Spring 1969. 80 N216
- 77407 Latke, H. USE OF WILLOWS (SALIX SPEC.) FOR LANDSCAPE CULTIVATION PRACTICES. (Ge) Z. Landes kult. 10(1):29-42. Ref. 1969. 282.9 Z3
English summary.
- 77408 Marston, M. E. THE USE OF BOTTOM HEAT IN MIST PROPAGATION OF CARNATION CUTTINGS. Hort. Res. 9(1):74-79. May 1969. 80 H7892
- 77409 Montesi, M., and Lazzereschi, F. CULTIVATION OF BILDS IN MOUNTAIN AND HILL AREAS ESPECIALLY THE FORCING OF GLADIOLUS FOR BULB PRODUCTION. (It) Agr. Spezia 17(2):20-25. Feb. 1969. 16 Ag8229
- 77410 Nolde, E. de. PERENNIAL PLANTS. (Fr) Jard. Fr. 2:8-13. Feb. 1969. 86 Sol3
Ornamental.
- 77411 Oehmichen, F. THE ORCHIDS OF THE SULTAN OF JOHORE. (Ge) Pflanze u. Gart. 19(2):43-45. Feb. 1969. 80 P48
- 77412 Okawa, K. CULTIVATION OF AKAKANO LILIES. (Ja) Agr. Hort. 44(1):71-76. Jan. 1969. 22.5 N682
- 77413 Pellett, M. HORSEMINT [MONARDA]. Amer. Bee J. 109(1):15. Jan. 1969. 424.8 Am3
- 77414 Pollock, R. THE FOUR SEASONS AND THE DWARF PALM INSIDE THE HOME. (Fr) Propr. Terr. 375. Oct. 1968. 14 P944
Pope, T. E. HANGING BASKETS. La. State Univ. Ext. Ext. Publ. 1555, 14 p. Feb. 1969. 275.29 L93Ep
Ornamental plant culture.
- 77415 Potter, C. H. GROW SUMMER SALES IN CONTAINERS. Amer. Nurseryman 130(1):8-9. July 1, 1969. 80 Am371
- 77416 Reinelt, F. WESTERN HORIZONS IN TUBEROUS BEGONIAS, POLYANTHUS PRIMROSES, AND DELPHINIUM. Amer. Hort. Mag. 48(2):52-56. Spring 1969. 80 N216
- 77417 Schmidt, E. DWARF ROSES, NEWLY CULTIVATED FROM SEEDS. (Ge) Pflanze u. Gart. 19(2):49. Feb. 1969. 80 P48
Rosa chinensis.
- 77418 Solymosy, S. L. INVESTIGATIVE STUDY OF THE PROPAGATION OF CERTAIN RHODODENDRON SPECIES OF THE SUBGENUS ANTHODENDRON. Amer. Rhododendron Soc. Quart. Bull. 23(3): 170-172. July 1969. 81 Am398
- 77419 Tsurujima, H. CULTIVATION OF CYCLAMENS. (Ja) Agr. Hort. 44(4):681-686. 1969. 22.5 N682
- 77420 Walls, I. G. GROWING ROOMS FOR BEDDING PLANT PRODUCTION. Scot. Agr. 47(4):201-203. Autumn 1968. 10 Sco82So
- 77421 Wood, G. M. EVALUATING TURFGRASSES FOR SHADE TOLERANCE. Agron. J. 61(3): 347-352. Ref. May/June 1969. 4 Am34P

- 77422 Wyman, D. THE BEST OF THE PLANTS WITH GRAY FOLIAGE. Amer. Nurseryman 129(12):10-11, 65-68. June 15, 1969. 80 Am371
- 77423 Yates, H. R. RHODODENDRON BREEDING METHODS. Amer. Rhododendron Soc. Quart. Bull. 23(3):175-178. July 1969. 81 Am398
- 77424 Youngner, V. B. A REVIEW OF RECENT TURFGRASS RESEARCH IN SOUTHERN CALIFORNIA. Calif. Turfgrass Cult. 19(1):6-7. Jan. 1969. 60. 18 So8

Vegetable and Truck Crops (Including Potatoes)

- 77425 Apte, S. S. CAULIFLOWER CULTIVAR SELECTION FOR CURD FORMATION AT KUMASI, GHANA. Ghana J. Agr. Sci. 1(2):143-151. Ref. Dec. 1968. 819, G5
- 77426 Arenz, B. CULTIVATION OF SPECIAL TYPES TO ATTAIN A SPECIALIZED POTATO MARKET. (Ge) Mitt. Deut. Landwirt. -Ges. 84(17):566-568. Apr. 24, 1969. 18 N39
- 77427 Baelde, J. EXCLUSIVELY HIGH QUALITY TOMATOES. (Du) Groenten Fruit 23(43):1957. May 8, 1968. 80 G89 Culture.
- 77428 Beksepev, S. EARLY HETERO HYBRIDS AND EARLIEST TOMATO VARIETIES. (Ge) Int. Z. Landwirt. 6:658-660. 1968. 20 M57Ag
- Brasher, E. P. THE DIAMOND STATE TOMATO. Del. Agr. Exp. Sta. Bull. 378, 8 p. Apr. 1969. 100 D37S
- Brooks, W. M., Utzinger, J. D., and Wittmeyer, E. C. 1969 VEGETABLE VARIETIES AND HYBRIDS FOR OHIO HOME GARDENS. Ohio. State Univ. Ext. Leaflet L-100, 4 p. Apr. 1969. 275.29 Oh32EL
- Corgan, J. N., and others. 1968 POTATO VARIETY TESTS. N. Mex. Agr. Exp. Sta. Res. Rep. 154, 4 p. Apr. 1969. 100 N465R
- R. E. Finkner, E. J. Gregory, H. D. Jones, P. M. Trujillo, D. H. Williams, and V. H. Gledhill, joint authors.
- Corgan, J. N., and others. 1968 VEGETABLE VARIETY TRIALS. N. Mex. Agr. Exp. Sta. Res. Rep. 160, 8 p. July 1969. 100 N465R
- R. M. Nakayama, D. C. H. Hsi, P. M. Trujillo, and H. D. Jones, joint authors.
- 77429 De Vaus, N. VEGETABLES: DON'T BE GREEDY. J. Agr. [Melbourne] 67(2):70-72. Feb. 1969. 23 V66J Planting and harvesting dates.
- 77430 Esch, J. A. H. POTATO CULTURE IN PORTUGAL. (Du) Pootaardappelhandel 22(5):4-11. map. Dec. 1968. 286. 83 P79
- 77431 Fitzpatrick, T. J., Porter, W. L., and Houghland, G. V. C. CONTINUED STUDIES OF THE RELATIONSHIP OF SPECIFIC GRAVITY TO TOTAL SOLIDS OF POTATOES. Amer. Potato J. 46(4):120-127. Apr. 1969. 75.8 P342
- In obtaining the most accurate regression curve for the American varieties.
- 77432 Galle, E. E. C., Schalkwyk, D. J. van, and Bouwmeester, D. A. LARGE POTATOES SMALL SEED POTATOES. Farming S. Afr. 44(10):18-19. Jan. 1969. 24 So842
- 77433 Godfrey-Sam-Aggrey, W. COMMERCIAL VEGETABLE PRODUCTION IN GHANA. World Crops 20(6):51-53. Dec. 1968. 281.8 W892
- 77434 GROWERS STUDY POTENTIAL FOR NARROW ROW POTATOES. Doane's Agr. Rep. 32(11):42-A. Apr. 8, 1969. 281.8 D652
- 77435 Higuita, M., F. and Salazar R., C. PRODUCTION OF PLANT SEEDS IN COLOMBIA. (Sp) Agr. Trop. 24(9):555-558. Sept. 1968. 26 Ag8 Vegetable seed production and culture.

- 77436 Hill, G. A. POTATO GROWING IN HOLLAND. Great Brit. Min. Agr. Fish. Food. Agr. 76(2): 80-84. Feb. 1969. 10 G79J International visit; British in Holland.
- 77437 Hilton, B. SEMINOLE-A NEW CHIPPING POTATO. Amer. Potato J. 46(5):183-184. May 1969. 75.8 P842
- 77438 Hiraoka, T. TECHNICAL CULTIVATION OF LETTUCE IN JAPAN. (Ja) Agr. Hort. 44(2): 385-388. Feb. 1969. 22.5 N682
- Hoff, J. C., Shafer, S. L., and Wood, D. R. FIELD BEAN VARIETY TESTS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-32, 2 p. July 1969. 100 C71C
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- Hughes, G. R., and others. CUCUMBER PRODUCTION IN NORTH CAROLINA. N. C. Univ. Ext. Circ. 383, rev. 22 p. Apr. 1969. 275.29 N811
- C. Averre, C. H. Brett, and E. A. Proctor, joint authors.
- 77439 Kambal, A. E. COMPONENTS OF YIELD IN FIELD BEANS, VICIA FABA L. J. Agr. Sci. [London] 72(3):359-363. June 1969. 19 J822
- 77440 Katsumata, K. NEW PROBLEMS OF CULTIVATION OF ONIONS. (Ja) Agr. Hort. 44(2): 389-392. Feb. 1969. 22.5 N682
- 77441 Kobabe, G. RELATION BETWEEN WIDTH OF PLANTING, BULB WEIGHT AND BULB SHAPE IN ALLIUM CEPA L. (Ge) Z. Pflanzenzucht. 60(2):102-112. Sept. 1968. 450 Z36
- 77442 Kono, M., Taneda, Y., and Miyagawa, Y. CULTIVATION OF TOMATOES. (Ja) Agr. Hort. 44(2):377-380. Feb. 1969. 22.5 N682
- Lachman, W. H. EARLY GOLDEN GIANT HYBRID SWEET CORN. Mass. Agr. Exp. Sta. Bull. 578, 5 p. Mar. 1969. 100 M38H
- 77443 Leeper, P. W., Whitaker, T. W., and Bohn, G. W. VALTEMP AND VALRIO-TWO NEW LETTUCE VARIETIES FOR LOWER RIO GRAND VALLEY. Amer. Veg. Grower 17(3):56, 58. Mar. 1969. 80 C733
- 77444 Loo, L. van. THE HARVEST OF WHITE CORN. (Du) Loonbedrijf Land-Tuinbouw 21 (8):619, 621, 623, 625, 627. Aug. 1968. 283.8 L87
- 77445 Lozano, M. J. GUIDE FOR COMMERCIAL VEGETABLES. (Sp) Agr. Amer. 18(4):30-31, 33-36. Apr. 1969. 58.8 Ag832 Culture.
- 77446 Mack, H. J. HIGH POPULATIONS BOOST SNAP BEAN AND SWEET CORN YIELDS. Better Crops Plant Food 53(1):30-32. 1969. 6 B46
- 77447 Murtazov, T., and Petrov, Kh. ON THE GROWTH AND PRODUCTIVITY OF POTTED TOMATOES. (Bu) Visshe Sheskostopanski Inst. "Vasil Kolarov." Nauch. Tr. 16(2):21-29. 1967. 106.3 P72 Chiefly soilless culture.
- 77448 Niopak, J. RATING AND SELECTION OF POTATO SEEDLING CLONES, ACCORDING TO THE UTILIZATION VALUE OF THE TUBER FORM. (Ge) Kartoffelbau 18(12):344-348. Ref. Dec. 1967. 75.8 K145
- Ogle, W. L., and Hughes, M. B. CHEROKEE, A NEW SWEET POTATO VARIETY. S. C. Agr. Exp. Sta. Circ. 158, 3 p. Mar. 1969. 100 So8
- 77449 Oversteijns, A. WEST FLANDERS BECOMES MUSHROOM CENTER OF BELGIUM. (Du) Champignoncultuur 10(2):66-68. Mar. 1969. 80 C35
- 77450 Rapp, K. TRIALS WITH POTATO VARIETIES IN EASTERN FINNMARK. (No) Forsk. Forsok Landbruket 20(2):187-198. Ref. 1969. 11 F772 English summary. Includes yields.
- 77451 Robinson, F. E. CARROT POPULATION DENSITY AND YIELD IN AN ARID ENVIRONMENT. Agron. J. 61(4):499-500. July/Aug. 1969. 4 Am34P Under overhead irrigation.

- Sandsted, R. F. COMMERCIAL SNAP BEAN PRODUCTION IN NEW YORK STATE. Cornell Univ. Ext. Cornell Ext. Bull. 1163, 30 p., map. Apr. 1969. 275.29 N48E
- 77452 Schio, A. da. MUSHROOM CULTURE IN ITALY. (Du) Champignoncultuur 10(2):70-72. Mar. 1969. 80 C35
- Schoenemann, J. A. GROWING WISCONSIN POTATOES HINTS FOR A SUCCESSFUL CRAP. Wis. Univ. Ext. Circ. 440, rev. 19 p. Nov. 1968. 275.29 W75C
- 77453 Seifert, A. HOW TO PRODUCE COMPLETELY LEATHY CELERY PLANTS. (Ge) Lebendige Erde 4:170. July/Aug. 1968. 18 L49
- 77454 Sereda, P. Ya. EFFECT OF QUALITY OF DIFFERENT PARTS OF TUBER AND ITS BUDS ON THE YIELD OF POTATOES. (Rus) Rastenievodstvo 5:112-117. 1968. SB183. R3
- 77455 Shotton, F. E. HERBICIDES, CULTIVATIONS AND SPATIAL ARRANGEMENT FOR POTATOES. Agr. Progr. 43:7-14. 1968. 10 Ag86
- 77456 Siepmann, A. H. J. CURRENT POSITION OF POTATO CULTIVATION. (Du) Pootaardappelhandel 22(5):23-25, 27-31. Dec. 1968. 286.83 P79
- 77457 Stumpfenhausen, G. CULTIVATION AND EVALUATION OF QUALITY POTATOES. (Ge) Mitt. Deut. Landwirt.-Ges. 84(17):564-566. Apr. 24, 1969. 18 N39
- 77458 Tanaka, Y. GRAFTING CULTIVATION OF CUCUMBERS. (Ja) Agr. Hort. 44(2):381-384. Feb. 1969. 22.5 N692
- 77459 Tepe, W. CULTIVATION OF ASPARAGUS UNDER FILM AT GEISENHEIM. (Ge) Gemuse 5(2):23-24. Feb. 15, 1969. SB320. G4
- 77460 Thyn, G. A. THE PARADE OF VARIETIES. (Du) Pootaardappelhandel 22(5):20-21. Dec. 1968. 286.83 P79
- 77461 Tveitnes, S. VARIETY TRIALS WITH POTATOES IN SOUTHERN AND WESTERN NORWAY 1959-1967. (No) Forsk. Forsk Landbruket 20(1):139-152. 1969. 11 F772
- English summary.
- 77462 Wellesbourne (England) National Vegetable Research Station. EIGHTEENTH ANNUAL REPORT, 1967. Wellesbourne, British Society for the Promotion of Vegetable Research, 1968. 105 p., map. 84 W45
- Bibliography, p. 96-97.
- Miscellaneous Economic Plants (Coffee, Tea, Cacao, Etc.)
- 77463 Ahenkorah, Y., and Akrofi, G. S. AMAZON CACAO (THEOBROMA CACAO L.) SHADE AND MANURIAL EXPERIMENT (K2-01) AT THE COCOA RESEARCH INSTITUTE OF GHANA, I. FIRST FIVE YEARS. Agron. J. 60(6):591-594. Nov./Dec. 1968. 4 Am34P
- Effects on yields.
- 77464 Amico, A., and Bavazzano, R. A CONTRIBUTION TO THE KNOWLEDGE OF THE FLORA OF LESSER ZAMBESIA (MOZAMBIQUE). II. A SYSTEMATIC CATALOG OF PLANTS COLLECTED AND REPORTED TO HAVE THERAPEUTIC AND MEDICINAL USES. (It) Webbia 23(1):247-303. Ref. 1968. 450 W38
- English summary.
- 77465 Barua, D. N. BUD GRAFTING. Tocklai Exp. Sta. Newslett. 15(3):103-109. Sept. 1968. 68.18 T93
- Tea.
- 77466 Bhat, K. S., and Leela, M. THE EFFECT OF DENSITY OF PLANTING ON THE DISTRIBUTION OF ARECANUT [ARECA CATECHU] ROOTS. Trop. Agr. [St. Augustine] 46(1):55-61. Ref. Jan. 1969. 25 T754
- 77467 Bonheure, D. TEA CULTURE OF KENYA. (Fr) Cafe, Cacao, The 13(1):3-10. Jan./Mar. 1969. 68.6 C12
- English summary.
- 77468 Catanzaro, F. MEDICINAL PLANTS OF THE ISLAND OF PANTELLERIA. (It) Webbia 23(1):135-148. Ref. 1968. 450 W38
- English summary.
- 77469 Chopra, I. C., and Kapoor, L. D. STERIOD SAPOGENIN-BEARING PLANTS OF INDIA. Indian Forest. 94(8):620-630. Aug. 1968. 99.8 In2
- 77470 Creasey, W. A. ANTITUMORAL ACTIVITY OF THE FERN CIBOTIUM SCHIEDEL. Nature 222(5200):1281-1282. Ref. June 28, 1969. 472 N21
- 77471 Farooqi, M. I. H., and Kapoor, L. D. SOME INDIAN PLANT GUMS—THEIR BOTANY, CHEMISTRY AND UTILIZATION. Indian Forest. 94(9):662-666. Ref. Sept. 1968. 99.8 In2
- Garcia Benavides, J. AGRICULTURAL CLIMATE OF THE COFFEE TREE (C. ARABICA) AND POTENTIAL AREAS FOR ITS GROWTH IN THE VENEZUELAN ANDES. (Sp) Agron. Trop. [Maracay] 18(1):57-85, map. Ref. Jan./Mar. 1968. 26 Ag87
- English summary.
- 77473 Gupta, B. K. USE OF IONIZING RADIATIONS FOR IMPROVEMENT OF AROMATIC PLANTS. Perfumery Essent. Oil Rec. 60(2/3):97-98. Feb./Mar. 1969. 308.8 P41
- 77474 Hernandez S., A. CACAO. (Sp) Agronomia [Caracas] 9:8-28. July/Aug. 1968. 515. A36
- Deals with culture, varieties, production, and costs in Venezuela.
- 77475 Kelly, P. W. H. SELECTION OF THE LAFI 7 COCOA FOR WESTERN SAMOA TRUST ESTATES CORPORATION. S. Pac. Bull. 18(3):29-31. Third Q. 1968. 280.8 S089
- 77476 Kimura, Y., and Yoshimura, M. ON THE IDENTIFICATION OF CARDAMOMS FOUND IN DRUG MARKETS OF EASTERN ASIA. (Ja) J. Jap. Bot. 44(3):65-70. (Cont.) Mar. 1969. 450 J8223
- English summary.
- 77477 Mitich, L. W. YUCCA GLAUCA AS A FOOD AND FIBRE PLANT. Nat. Cactus Succulent J. 24(2):35-36. June 1969. 450 N21
- 77478 Pellett, M. A NEW LEONURUS [SIBIRICUS]. Amer. Bee J. 108(11):447-448. Nov. 1968. 424.8 Am3
- 77479 Saariol, C. JEWELWEED. Amer. Bee J. 109(2):51. Feb. 1969. 424.8 Am3
- Impatiens rugosa as honey plant.
- 77480 Van Der Burg, B. CACAO BUDDING—A NEGLECTED TECHNIQUE. World Crops 21(2):105-107. May/June 1969. 281.8 W892
- 77481 Verma, S. N. CULTIVATION OF AROMATIC AND MEDICINAL PLANTS IN INDIA. Perfumery Essent. Oil Rec. 60(1):19-22. Jan. 1969. 308.8 P41
- 77482 Zeven, A. C. OIL PALM GROVES IN SOUTHERN NIGERIA. II. DEVELOPMENT, DETERIORATION AND REHABILITATION OF GROVES. Nigerian Inst. Oil Palm Res. J. 5(17):21-39. Mar. 1966. 77.9 W522J

PLANT PATHOLOGY AND PROTECTION

- 77483 American Phytopathological Society. SIXTIETH ANNUAL REPORT. Phytopathology 59(1):1-5. Jan. 1969. 464.8 P56
- 77484 American Phytopathological Society. North eastern Division. ABSTRACTS OF THE 1969 ANNUAL MEETING. Phytopathology 59(4):397-404. Apr. 1969. 464.8 P56
- 77485 Baker, K. F. AERATED-STEAM TREATMENT OF SEED FOR DISEASE CONTROL. Hort. Res. 9(1):59-73. Ref. May 1969. 80 H7892
- 77486 Diercks, R. PLANT PROTECTION OF SPECIAL CROPS WITH SPECIAL NOTE TAKEN TO CONDITIONS IN BAVARIA. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:90-98. Ref. Jan. 1969. 410.9 G31M
- English summary.
- 77487 Elmer, H. S., Carpenter, J. B., and Koltz, L. J. PESTS AND DISEASES OF THE DATE PALM. II. DISEASES. FAO Plant Protec. Bull. 16(6):97-110. Ref. Dec. 1968. 421 P692

77488 Germany (Federal Republic). Biologische Bundesanstalt für Land- und Forstwirtschaft. 36. DEUTSCHE PFLANZENSCHUTZ-TAGUNG [36TH GERMAN PLANT PROTECTION MEETING OF THE FEDERAL BIOLOGICAL OFFICE FOR AGRICULTURE AND FORESTRY], COBURG, OCTOBER 7-11, 1968, Berlin, Biol. Bundesanst. Land-Forstwirtschaft, Mitt. 132,236 p., Jan. 1969, 410.9 G31M
Papers presented.

77489 Grainger, J. DISEASE ASSESSMENT AND THE PREVENTION OF CROP LOSS. World Crops 20(6):21-28, map. Dec. 1968. 281.8 W892

77490 Heidenreich, E. PLANT RESISTANCE AS DEPENDENT UPON ENVIRONMENT. (Ge) Berlin, Biol. Bundesanst. Land-Forstwirtschaft, Mitt. 132:158-159, Jan. 1969, 410.9 G31M
English summary.

77491 Hes, J. W. TOURISM AND PLANT QUARANTINE. (Ge) Gesunde Pflanzen 21(3):60-62. Mar. 1969. 464.8 G33

77492 Mayer, K. RESISTANCE AGAINST PECTICIDES. (Ge) Berlin, Biol. Bundesanst. Land-Forstwirtschaft, Mitt. 132:140-153. Ref. Jan. 1969. 410.9 G31M
English summary.

77493 Nagy, B. SUBSTITUTION OF CHLORINATED HYDROCARBONS IN PLANT PROTECTION BY OTHER MEANS. (Ge) Int. Z. Landwirt. 6:661-664. 1968. 20 M57Ag

77494 Prentice, I. W. THE WORK OF A PLANT PATHOLOGIST. Great Brit. Min. Agr. Fish. Food. Agr. 76(1):1-4. Jan. 1969. 10 G793

77495 Rozendaal, A. HISTORY AND DEVELOPMENT OF THE LABORATORY OF PHYTOPATHOLOGY. (Du) Neth. J. Plant Pathol. 57(1/2):27-34. 1969. 464.8 T44

English summary.

77496 Shaw, D. E., and Burnett, W. M. INVESTIGATION INTO THE CAUSE OF LEAF TUMOURS OF TEA SEEDLINGS. Papua New Guinea Agr. J. 19(4):167-192. Mar. 1968. 23 N453

77497 Tanaka, S. CITRUS DISEASES IN JAPAN. Calif. Citrogr. 54(4):144-147-149. Feb. 1969. 80 C125

77498 Tollenaar, D. BORON DEFICIENCY IN SUGAR CANE, OIL PALM AND OTHER MONOCOTYLEDONS ON VOLCANIC SOILS OF ECUADOR. Neth. J. Agr. Sci. 17(2):81-91. Ref. 1969. 12 N3892

77499 Trojanowski, H. EXPERIMENTS IN THE USE OF PREPARATIONS OF THE DYSTON TYPE IN CONTROLLING. (Ge) Int. Z. Landwirt. 6:665-667. 1968. 20 M57Ag

U. S. D. A. Agricultural Research Service. Plant Quarantine Division. PROTECTING FARMS AND GARDENS THROUGH PLANT QUARANTINES. U. S. D. A. PA 541, rev., 10 p.-folder. June 1969. 1 Ag84Pro

Diseases of Field Crops

Cotton Disease Council. Committee on Disease Losses. REDUCTION IN YIELD OF COTTON CAUSED BY DISEASES IN 1968. Plant Dis. Rep. 53(6):485. June 1969. 1.9 P69P

77500 Evans, S. A. THE CROP PLANT IN THE PRESENCE OF DISEASE, PEST, WEEDS AND CROP PROTECTION CHEMICALS. Agr. Progr. 43:68-71. 1968. 10 Ag86

77501 Semerdzhyan, S. P., and others. DEFENSIVE ACTION BY SOME LOW MOLECULAR ORGANIC COMPOUNDS AGAINST RADIAL DISEASES IN VICIA FABA SHOOTS. (Rus) Biol. Zh. Arm. 20(7):9-14. July 1967. 20 Er4

Ts. M. Avakyan, S. A. Vartanyan, and Dzh. O. Oganessian, joint authors.

Smiley, J. H., and Flowers, R. A. TOBACCO DISEASES IN KENTUCKY IN 1968. Plant Dis. Rep. 53(7):592. July 1969. 1.9 P69P

77502 Solangi, G. R., Kamal, M., and Abbas, R. M. OBSERVATIONS ON RICE DISEASES IN HYDERABAD REGION. West Pakistan J. Agr. Res. 6(3):163-166. Sept. 1968. 22 W52

77503 Stapel, C. PLANT PATHOLOGICAL PROBLEMS IN GRAIN CULTIVATION. (Da) Tolvmandsblad 41(4):213-221. Apr. 1969. 11 T58

77504 Wiehe, P. O. VISIT TO THE INTERNATIONAL RICE RESEARCH INSTITUTE IN THE PHILIPPINES AND GENERAL OBSERVATIONS ON RICE CULTIVATION IN MAURITIUS. Rev. Agr. Sucriere Ile Maurice 47(3):160-169. July/Sept. 1968. 24 M44
Varieties, virus, bacterial, fungus diseases.

Diseases of Horticultural Crops

77505 Coyle, A. I. DISEASES AND CONTROL FOR RHODODENDRONS, AZALEAS AND CAMPAION PLANTS. Amer. Rhododendron Soc. Quart. Bull. 23(3):146-149. July 1969. 81 Am398

77506 Glaeser, G., and Schonbeck, H. FREQUENT DISEASES AND DAMAGE OF CUCUMBERS IN OPEN LAND CULTIVATION. (Ge) Vienna, Bundesanst. Pflanzenschutz. Flugbl. 17, 10 p. 1968. 464.9 V872F

Janson, B. F., and others. DISEASE AND INSECT CONTROL; SPRAY SCHEDULES FOR THE CONTROL OF PESTS IN BACKYARD FRUITS. Ohio, State Univ. Ext. Leaflet L-1, rev., 8 p. Apr. 1969. 275.29 OH32EL
H. Y. Forsythe, R. L. Miller, B. M. Jones, and G. W. Still, joint authors.

Maloy, O. C. POTATO DISEASES IN WASHINGTON. Wash. State Univ. Ext. Circ. 360, 6 p.-folder. June 1969. 275.29 W27C

Includes control.

McCain, A. H. CARNATION DISEASE CONTROL. Hawaii. Univ. Ext. Leaflet. 138, 12 p.-folder. Oct. 1968. S544.3.H3H32

77507 Nagai, Y. DISEASES OF VEGETABLES AND METHOD OF PREVENTION IN A PLASTIC HOUSE. (Ja) Agr. Hort. 44(4):663-666. 1969. 22.5 N682

77508 New South Wales. Department of Agriculture. Biology Branch. DISEASES OF AZALEAS. N. S. W. Dep. Agr. Biol. Br. Bull. PD 134, 8 p. 23 N47Bpd
Chlorosis and fungal diseases.

77509 New South Wales. Department of Agriculture. Biology Branch. DISEASES OF CARROTS. N. S. W. Dep. Agr. Biol. Br. Bull. PD 106, 12 p. 1968. 23 N47Bpd

77510 Porrey, W. THE DISEASE OF THE COX VARIETY. (Fr) Fruit Belg. 37(329):25-27. Jan. 1969. 80 F9493
Cause unknown.

Roberts, J. E., Barnes, G., and McDaniel, M. C. SPRAYING FOR HOME FRUIT PRODUCTION. Ark. Univ. Ext. Leaflet. 351, rev., 6 p.-folder. Feb. 1968. 275.29 Ar4Le

Disease and pest control.

Stouffer, R. F., and Lewis, F. H. THE PRESENT STATUS OF PEACH STEM PITTING IN PENNSYLVANIA. Plant Dis. Rep. 53(6):429-434. June 1969. 1.9 P69P

Abstract, p. 429.
Stouffer, R. F., Lewis, F. H., and Soulen, D. M. STEM PITTING IN COMMERCIAL CHERRY AND PLUM ORCHARDS IN PENNSYLVANIA. Plant Dis. Rep. 53(6):434-438. Ref. June 1969. 1.9 P69P

Strobel, J. W., and Walter, J. M. TROPIC, A NEW DISEASE-RESISTANT INDETERMINATE TOMATO FOR PINK HARVEST. Fla. Agr. Exp. Sta. Circ. S-198, 9 p. Apr. 1969. 100 F66CI
Trujillo, E. E.

DISEASES OF TUBEROSE [POLIANTHES TUBEROSA] IN HAWAII. Hawaii, Univ. Ext. Circ. 427, 13 p. Nov. 1968. 275.29 H312Ac
Includes control.

Bacterial Diseases

77511 Goldmann, A., Thomas, D. W., and Morel, G. STRUCTURE OF ABNORMAL NOPALINE METABOLITE IN CERTAIN CROWN GALL TUMORS. (Fr) Acad. Sci. C. R., Ser. D, 268(5):852-854. Feb. 3, 1969. 505 P21
In *Opuntia vulgaris*.

- 77512 Keen, N. T., Williams, P. H., and Upper, C. D. A RE-EVALUATION OF THE "PROTEASE" FROM *PSEUDOMONAS LACHRYMAN*: ISOLATION OF A FRACTION PRODUCING NONCATALYTIC SOLUBILIZATION OF PROTEINS IN TRICHLOROACETIC ACID. *Phytopathology* 59(5):703-704. Ref. May 1969. 464.8 P56

Bacterial Diseases - Field Crops

- 77513 Korol'ova, I. B. SOURCES OF INFECTION AND MAINTENANCE OF BACTERIOSIS AGENTS OF LUPINE IN NATURE. (Uk) *Mikrobiol. Zh.* 29(1):77-78. Jan./Feb.1967. 448.3 K54 English summary.

Bacterial Diseases - Horticultural Crops

- 77514 Burki, T. STUDIES ON *PSEUDOMONADS*. PATHOGENIC TO FRUIT TREES IN SWITZERLAND. (Ge) *Schweiz. Landwirtsch. Forsch.* 7(3/4):215-265. Ref. 1968. 17 Sch99 English summary.

Coyne, D. P., and Schuster, M. L. "TARA," A NEW GREAT NORTHERN DRY BEAN VARIETY (TOLERANT TO COMMON BLIGHT BACTERIAL DISEASE). *Nebr. Agr. Exp. Sta. SB506*, 10 p. July 1969. 100 N27

Xanthomonas phaseoli.

- 77515 Davis, J. R., and English, H. FACTORS RELATED TO THE DEVELOPMENT OF BACTERIAL CANKER [*PSEUDOMONAS SYRINGAE* VAN HALL] IN PEACH. *Phytopathology* 59(5):588-595. Ref. May 1969. 464.8 P56

- 77516 Douce, R., and Roussaux, J. PHOSPHOLIPIDE COMPOSITION OF ANNONAY PEA SEEDLINGS TREATED WITH VARIOUS CYTOKININS OR INOCULATED WITH *CORYNEBACTERIUM FASCIAN* (TRILFORD) DOWSON. (Fr) *Acad. Sci. C. R., Ser. D*, 268(5):796-799. Ref. Feb.3,1969. 505 P21

- 77517 Glaeser, G. BACTERIAL WILT IN TOMATOES. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 21, 1 p. 1968. 464.9 V672F Caused by *Corynebacterium michiganense*.

- 77518 Lippincott, B. B., and Lippincott, J. A. BACTERIAL ATTACHMENT TO A SPECIFIC WOUND SITE AS AN ESSENTIAL STAGE IN TUMOR INITIATION BY *AGROBACTERIUM TUMEFACIENS*. *J. Bacteriol.* 97(2):620-628. Ref. Feb.1969. 448.3 J82 On pinto beans.

- 77519 Omer, M. E. H., and Wood, R. K. S. GROWTH OF *PSEUDOMONAS PHASEOLICA* IN SUSCEPTIBLE AND IN RESISTANT BEAN PLANTS. *Ann. Appl. Biol.* 63(1):103-116. Ref. Feb.1969. 442.8 An72

Volcani, Z.

- THE EFFECT OF MODE IRRIGATION AND WIND DIRECTION ON DISEASE SEVERITY CAUSED BY *XANTHOMONAS VESICATORIA* ON TOMATO IN ISRAEL. *Plant Dis. Rep.* 53(6):459-461. June 1969. 1.9 P69P

- 77520 Vukovits, G. CROWN GALL, *AGROBACTERIUM TUMEFACIENS* (SM. ET TOWNES). (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 80, 2 p. 1968. 464.9 V672F Fruit.

- 77521 Wehlburg, C. LEAF SPOT AND TIP BURN OF *PHILODENDRON OXYCARDIUM*. Fla. Dep. Agr. Div. Plant Indus. Tri-ology Tech. Rep. 8(1), 2 p. Jan. 1969. 423.9 F6022 Caused by *Xanthomonas dieffenbachiae*.

Fungus Diseases

- 77522 Bakshi, B. K., and others. KHAIR [ACACIA CATECHU] SEEDLING MORTALITY IN PLANTATIONS. *Indian Forest.* 94(9):659-661. Sept.1968. 99.8 In2

M. A. R. Reddy, S. Singh, P. C. Pandey, and S. N. Mukerjee, joint authors.
Caused by *Ganoderma lucidum*.

- 77523 Bateman, D. F. SOME CHARACTERISTICS OF THE CELLULASE SYSTEM PRODUCED BY *SCLEROTIUM ROLFII* SACC. *Phytopathology* 59(1):37-42. Ref. Jan.1969. 464.8 P56

- 77524 Boller, R. A. RAPID METHOD FOR COLLECTING DRY SPORES. *Phytopathology* 59(5):714. May 1969. 464.8 P56

- 77525 Bucher, E. INTEGRATED MEASURES AGAINST HOP WILT. III. THE EFFECT OF SLUDGE COMPOST AGAINST *VERTICILLIUM ALBO-ATRUM*. (Ge) Berlin. Biol. Bundesanst. Land-Forst-wirtsch. Mitt. 132:103-104. Jan.1969. 410.9 G31M English summary.

- 77526 Chalutz, E., and DeVay, J. E. PRODUCTION OF ETHYLENE IN VITRO AND IN VIVO BY CERATOCYSTIS FIMBRIATA IN RELATION TO DISEASE DEVELOPMENT. *Phytopathology* 59(6):750-755. Ref. June 1969. 464.8 P56

- 77527 Cutter, E. C., and Wheeler, E. J. EFFECT OF TEMPERATURE ON ASCOSPORE DISCHARGE FROM CLEISTOCARPS OF *ERYSPHE CICHOCAREARUM* ON ARCTIUM LAPPA. *Brit. Mycol. Soc. Trans.* 51(5):791-795. Dec.1968. 451 B76

- 77528 Emmatty, D. A. SOIL FUNGISTASIS: WITH SPECIAL REFERENCE TO THE BEHAVIOR OF MICROSCLEROTIA OF *VERTICILLIUM ALBO-ATRUM* IN SOIL. *Diss. Abstr.*, Sect. B, 29(8):2703B. Feb.1969. Z5055. U49D53

- 77529 Fedorov, N. I., and Staichenko, N. I. ROOT FUNGUS (FOMITOPSIS ANNOXA (FR.) BOND. ET SING.) CARBON AND NITROGEN NUTRITION. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 7:87-90. 1968. 442.8 N22

- 77530 Flowers, R. A., and Hendrix, J. W. GALLIC ACID IN A PROCEDURE FOR ISOLATION OF PHYTOPHTHORA PARASITICA VAR. NICOTIANAE AND PYTHIUM SPP. FROM SOIL. *Phytopathology* 59(6):725-731. Ref. June 1969. 464.8 P56

- 77531 Glaeser, G. SEEDLING DISEASES. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 58, 2 p. 1968. 464.9 V672F Fungus diseases; includes control.

- 77532 Hegde, R. K., and Shivanandappa, N. STUDIES ON LABORATORY EVALUATION OF FUNGICIDES AND ANTIBIOTIC ON HELMINTHOSPORIUM NODULOSUM BERK. AND CURT. *Mysore J. Agr. Sci.* 11(3):239-242. 1968. S19. M9

- 77533 Hock, W. K., and Sisler, H. D. METABOLISM OF CHLORONEB BY RHIZOCTONIA SOLANI AND OTHER FUNGI. *J. Agr. Food Chem.* 17(1):123-128. Ref. Jan./Feb.1969. 381 J8223

- 77534 Hock, W. K. STUDIES OF THE BIODEGRADATION AND MODE OF ANTIFUNGAL ACTION OF CHLORONEB (1,4-DICHLORO-2,5-DIMETHOXYBENZENE). *Diss. Abstr.*, Sect. B, 29(8):2705B. Feb.1969. Z5055. U49D53

- 77535 Honda, Y., and Sakamoto, M. ON THE BLUE LIGHT INHIBITION OF SPORULATION IN HELMINTHOSPORIUM ORYZAE. (Ja) *Phytopathol. Soc. Jap. Ann.* 34(5):328-335. Ref. Dec.1968. 464.9 P562 English summary.

- 77536 Ingram, D. S. GROWTH OF PLASMODIOPHORA BRASSICAE IN HOST CALLUS. *J. Gen. Microbiol.* 55(1):9-18. Ref. Jan.1969. 448.3 J823 Isolated from several Brassica sp.

- 77537 Kamm, L. CONTROL OF PRIMARY INFECTION BY PSEUDOPERONOSPORA HUMILI. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:105-108. Jan.1969. 410.9 G31M English summary.

- 77538 Kamm, L. INTEGRATED MEASURES AGAINST HOP WILT. I. CHEMICAL AND CULTIVATION MEASURES. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:99-100. Jan.1969. 410.9 G31M English summary.

- 77539 Kradel, J., and others. PRELIMINARY RESULTS ON THE INFLUENCE OF WETTING AGENTS ON THE BIOLOGICAL EFFECT OF FUNGICIDES. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:212-215. Jan.1969. 410.9 G31M N. Drescher, E. H. Pommer, and G. Synnatschke, joint authors.
English summary.

- Mankin, C. J.
FUNGUS DISEASES ON NON-GRASS PLANTS
IN SOUTH DAKOTA; A CHECK LIST. S. Dak. Agr. Exp.
Sta. Tech. Bull. 36, 28 p. Apr. 1969. 100 S082
- Matthews, F. D.
PUCCINIOSIRA PALLIDULA, A NEW REPORT
FOR THE CONTINENTAL UNITED STATES. Plant Dis.
Rep. 53(7):570-572. Ref. July 1969. 1.9 P69P
Triumfetta semitriloba.
- 77540 Morimoto, Y. NOTE ON RUST FLORA OF
JAPAN. V. J. Jap. Bot. 44(4):111-112. Apr.
1969. 450 J8223
Coleosporium, Phragmidium and Puccinia.
- 77541 Muller, R. A., Njomou, S. E., and Lotode, A.
AN ASSESSMENT OF THE EFFICACY OF
FUNGICIDES AGAINST THE BLACK POD ROT OF THE
COCOA TREE DUE TO PHYTOPHTHORA PALMIVORA
(BUTL.) BUTL. UNDER FIELD CONDITIONS. AN AT-
TEMPT TO PERFECT A QUICK METHOD OF ESTIMA-
TION. (Fr.) Cafe, Cacao, The 13(1):34-54. Jan./Mar.
1969. 68.8 C112
English summary.
Chiefly tin.
- 77542 Noddegaard, V. E., Hansen, T., and Rasmussen,
A. N. TESTING OF FUNGICIDES AND INSECTI-
CIDES 1967. (Da) Tidsskr. Planteavl 72(3):273-321.
1968. 11 T439
English summary.
- 77543 Pady, S. M., Kramer, C. L., and Clary, R.
SPORULATION IN SOME SPECIES OF ERYSI-
PHE. Phytopathology 59(6):844-848. Ref. June 1969.
464.8 P56
Erysiphe polygoni. Erysiphe cichoracearum,
and Erysiphe graminis.
- Praserthphon, S., and Tanada, Y.
MYCOTOXINS OF ENTOMOPHTHORACEOUS
FUNGI. Hilgardia 39(21):561-600. Ref. July 1969.
100 C12H
Entomophthora spp. toxic to various insects.
- 77544 Ridings, W. H., Callegly, M. E., and Lilly,
V. G. THIAMINE REQUIREMENTS HELPFUL
IN DISTINGUISHING SPECIES OF PYTHIUM FROM
THOSE OF PHYTOPHTHORA. Phytopathology 59(6):737-
742. Ref. June 1969. 464.8 P56
- 77545 Schmid, G. INTEGRATED MEASURES
AGAINST HOP WILT. II. SOIL SANITATION
MEASURES. (Ge) Berlin. Biol. Bundesanst. Land-
Forstwirtschaft. Mitt. 132:101-102. Jan. 1969.
410.9 G31M
English summary.
- 77546 Scott, P. R. EFFECTS OF NITROGEN AND
GLUCOSE ON SAPROPHYTIC SURVIVAL OF
OPHIOBOLUS GRAMINIS IN BURIED STRAW. Ann.
Appl. Biol. 63(1):27-36. Ref. Feb. 1969. 442.8 An72
- 77547 Setfine, R. L., and others. 2,2-DIMETHYL-
3-VINYLCYCLOBUTANEACETIC ACID, A
FUNGISTATIC AGENT DERIVED FROM PINENE. J.
Med. Chem. 11(5):955-957. Sep. 1968. RS403. A1J6
J. B. Lewis, R. Mayne, and G. W. Hedrick,
joint authors.
- 77548 Shipton, W. A., and Fleischmann, G. DISC
ELECTROPHORESIS OF PROTEINS FROM
UREDOSPORES OF RACES OF PUCCINIA CORONATA F.
SP. AVEANE. Phytopathology 59(6):883. June 1969.
464.8 P56
- 77549 Siradhana, B. S., Schmitthenner, A. F., and
Ellett, C. W. FORMATION OF PHYTO-
ALEXIN IN PEPEROMIA IN RELATION TO RESISTANCE
TO PHYTOPHTHORA NICOTIANAE VAR. PARASITICA.
Phytopathology 59(4):405-410. Apr. 1969. 464.8 P56
- 77550 Sladkov, A. N. ON THE POLYMORPHISM OF
SPORES OF SOME BOTRYCHUM. (Rus)
Moscow. Univ. Vestnik. Ser. 6. Biol. Pochvoved. 3:121-
123. May/June 1968. 442.9 M854
- 77551 Townsley, W. W. GERMINATION AND RES-
PIRATION OF CURVULARIA GENICULATA
AFTER FIVE YEARS' STORAGE. Phytopathology 59(4):
523-524. Ref. Apr. 1969. 464.8 P56
- 77552 Waggoner, P. E. WEATHER AND THE RISE
AND FALL OF FUNGI. Biol. Colloq. [Proc.],
28th Annu. Colloq.:45-66. Ref. 1968. 442.9 B524
Plant pathogens.
- 77553 Wallnofer, P. THE MICROBIAL DEGRADA-
TION OF THE 1,4-OXATHIIN DERIVATIVE, 2,
3-DIHYDRO-5-CARBOXYANILIDO-6-METHYL-1,4-OXA-
THIIN (DCMO). (Ge) Arch. Mikrobiol. 64(4):319-326.
1969. 442.8 Ar26
English summary.
By Rhizopus japonicus.
- 77554 Weete, J. D., and others. HYDROCARBONS,
FATTY ACIDS, AND ULTRASTRUCTURE OF
SMUT (SPHACELOTHECA REILIANA, UROCYSTIS
AGROPYRI, USTILAGO MAYDIS AND TILLETIA
CARIENS) SPORES. Phytopathology 59(5):545-548. Ref.
May 1969. 464.8 P56
J. L. Laseater, D. J. Weber, W. M. Hess,
and D. L. Stocks, joint authors.
- 77555 Weir, G. M. LEAF SPOT OF THE OIL PALM
CAUSED BY CERCOSPORA ELAEIDIS STEY.
ASPECTS OF ATMOSPHERIC HUMIDITY AND TEMPER-
ATURE. Nigerian Inst. Oil Palm Res. J. 5(17):41-55.
Mar. 1968. 77.9 W522J

Fungus Diseases - Field Crops

- 77556 Akai, S., and Kuramoto, T. MICROORGANISMS
EXISTING ON LEAVES OF RICE
PLANTS AND THE OCCURRENCE OF BROWN LEAF
SPOT. (Ja) Phytopathol. Soc. Jap. Ann. 34(5):313-316.
Ref. Dec. 1968. 464.9 P562
English summary.
Chiefly fungi.
- 77557 Ashworth, L. J., McMeans, J. L., and
Brown, C. M. INFECTION OF COTTON BY
ASPERGILLUS FLAVUS: THE INFLUENCES OF TEM-
PERATURE AND AERATION. Phytopathology 59(5):669-
673. Ref. May 1969. 464.8 P56
- Banihashemi, Z., and deZeeuw, D. J.
TWO IMPROVED METHODS FOR SELECTIVE-
LY ISOLATING FUSARIUM OXYSPORUM FROM SOIL
AND PLANT ROOTS. Plant Dis. Rep. 53(7):589-591.
July 1969. 1.9 P69P
Soybeans.
- 77558 Barnes, G., and Neve, N. F. B. EXAMINA-
TION OF PLANT SURFACE MICROFLORA
BY THE SCANNING ELECTRON MICROSCOPE. Brit.
Mycol. Soc. Trans. 51(5):811-812. Dec. 1968. 451 B76
Study of leaf pathogens; red clover infected by
Erysiphe polygoni as an example.
- 77559 Al-Beldawi, A. S., and Sinclair, J. B.
EVIDENCE FOR SYSTEMIC ACTIVITY BY
TERRAZOLE AGAINST RHIZOCTONIA SOLANI IN COT-
TON SEEDLINGS. Phytopathology 59(1):68-70. Ref.
Jan. 1969. 464.8 P56
- 77560 Bremner, P. M. EFFECTS OF TIME AND
RATE OF NITROGEN APPLICATION ON TILL-
ERING, "SHARP EYESPOT" (RHIZOCTONIA SOLANI)
AND YIELD IN WINTER WHEAT. J. Agr. Sci. [London]
72(2):273-280. Ref. Apr. 1969. 10 J822
- 77561 Clayton, E. E. THE STUDY OF RESISTANCE
TO THE BLACK ROOT ROT DISEASE OF
TOBACCO. Tobacco [New York] 168(11):29-37.
Mar. 14, 1969. 286.89 T552
- 77562 Follin, J. C. ABOUT THE DETERMINISM OF
PERITHECIUM IN GLOMERELLA CINGULATA
(STONEM.) SPAULD AND VON SCHRENK F. SP. GOS-
SYPII. Coton Fibres Trop., Engl. Ed. 23(4):447-451.
Dec. 1968. SB245. A1C6
Isolated from cotton.
- Frederiksen, R. A., and Bockholt, A. J.
SCLEROSPORA SORGHII, A PATHOGEN OF
CORN IN TEXAS. Plant Dis. Rep. 53(7):566-569, map.
Ref. July 1969. 1.9 P69P
- Golenia, A. FUNGAL DISEASES OF LÜCERNE
IN PROVINCE POZNAN. (Pol) Poznan. Inst.
Ochrony Roslin. Prace Nauk. 10(1):129-151. Ref. 1968.
464.9 P87P
English summary.
- Griffiths, D. A.
RICE BLAST DISEASE IN MALAYA; SPORE
GERMINATION AND HOST PENETRATION. Plant Dis.
Rep. 53(6):490-493. June 1969. 1.9 P69P
- 77564 Hansen, L. R., and Magnus, H. A. LEAF
SPOT FUNGI ON BARLEY IN NORWAY. (No)
Forsk. Forsk. Landbruket 20(1):95-105. Ref. 1969.
11 F772
English summary.

- 77565 Hollomon, D. W. BIOCHEMISTRY OF GERMINATION IN PERONOSPORA TABACINA (ADAM) CONIDIA: EVIDENCE FOR THE EXISTENCE OF STABLE MESSENGER RNA. J. Gen. Microbiol. 55(2): 267-274. Ref. Feb. 1969. 448.3 J823
- 77566 Ingram, D. S. ABNORMAL GROWTH OF TISSUES INFECTED WITH PLASMODIOPHORA BRASSICAE. J. Gen. Microbiol. 56(1):55-67. Ref. Apr. 1969. 448.3 J823
- Turnips.
- Johnson, H. W., and Keeling, B. L. PATHOGENICITY OF PHYTOPHTHORA PARASITICA ISOLATED FROM REGAL WHITE CLOVER ROOTS. Plant Dis. Rep. 53(6):446-450. June 1969. 1.9 P69P
- 77567 Johnson, L. B., and Klisiewicz, J. M. ENVIRONMENTAL EFFECTS ON SAFFLOWER REACTION TO PHYTOPHTHORA DRECHSLERI. Phytopathology 59(4):469-472. Ref. Apr. 1969. 464.8 P56
- 77568 Kao, K. N. THE INHERITANCE OF PATHOGENICITY IN WHEAT STEM RUST (PUCCINIA GRAMINIS TRITICI). Diss. Abstr., Sect. B, 29(8):2714F. Feb. 1969. Z5055.U49D53
- Includes wheat resistance.
- 77569 Kolk, H., and Olsson, L. THE DEGREES OF ATTACK BY PARASITICAL FUNGI LAID OUT IN VARIOUS CEREAL SEEDS. (Sw) Svensk Frotidn. 5: 74-79. May 15, 1969. 61.8 S92
- 77570 Kollar, V. THE WATER SATURATION DEFICIENCY OF WHEAT INFECTED WITH THE FUNGUS ERYSPHE GRAMINIS DC. F. SP. TRITICI MARCHAL. Acta Fytotech. 18:155-160. 1968. S15. A2
- 77571 Krassilnikov, N. A., Khodjibayeva, C. M., and Mirchink, T. G. PROPERTIES OF TOXINS OF VERTICILLIUM DAHLIAE, THE CAUSATIVE AGENT OF COTTON WILT DISEASE. J. Gen. Appl. Microbiol. 15(1):1-9. Ref. Mar. 1969. 448.3 J824
- 77572 Krauss, E., and Schmid, K. COTYLEDON TEST, A PRELIMINARY TEST FOR PRELIMINARY TESTING OF FUNGICIDAL EFFECTS AGAINST BLUE MOULD IN TOBACCO. (Ge) Berlin, Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:118-119. Jan. 1969 410.9 G31M
- English summary.
- 77573 Lal, P. Y., and Dunleavy, J. M. SPORULATION OF CEPHALOSPORIUM GREGATUM ON NATURALLY INFESTED SOYBEAN STRAW. Phytopathology 59(3):343-345. Ref. Mar. 1969. 464.8 P56
- Agent of brown stem rot.
- Latham, D. H. A BLACK SHANK RESISTANT DARK FIRE-CURED TOBACCO AND OBSERVATIONS ON TOBACCO BLACK SHANK IN TENNESSEE. Tenn. Agr. Exp. Sta. Bull. 453, 11 p. Feb. 1969. 100 T255
- Phytophthora parasitica nicotianae.
- 77574 Malalasekera, R. A. P., and Colhoun, J. FUSARIUM DISEASES OF CEREALS. III. WATER RELATIONS AND INFECTION OF WHEAT SEEDLINGS BY FUSARIUM CULMORUM. Brit. Mycol. Soc. Trans. 51(5):711-720. Ref. Dec. 1968. 451.8 B76
- Includes seed treatment with gibberellic acid.
- 77575 Millar, C. S., and Colhoun, J. FUSARIUM DISEASES OF CEREALS. IV. OBSERVATIONS ON FUSARIUM NIVALE ON WHEAT. Brit. Mycol. Soc. Trans. 52(1):57-66. Ref. Feb. 1969. 451 B76
- Mukherjee, S., and Mukherji, S. K. A LEAFSPOT DISEASE OF AGAVE AMERICANA CAUSED BY ALTERNARIA TENUISS. Plant Dis. Rep. 53(6):428-429. June 1969. 1.9 P69P
- India.
- 77576 Myer, A. FIGHT STALK ROT WITH RIGHT FERTILITY. Better Crops Plant Food 53(1): 26-29. 1969. 6 B46
- Corn.
- 77577 Nishihara, N. A DISEASE OF LADINO CLOVER CAUSED BY CHAONEPHORA CURCUBITARUM. (Ja) Mycol. Soc. Jap. Trans. 9(1):38-42. Ref. Aug. 1, 1968. 451 N822
- 77578 Nishihara, N. OCCURRENCE OF YELLOW LEAF BLOTCH OF ALFALFA IN JAPAN. (Ja) Phytopathol. Soc. Jap. Ann. 34(5):342-343. Dec. 1968. 464.9 P562
- Pal, A., and Das, C. R. EFFECT OF TWO SYSTEMIC INSECTICIDES ON INCIDENCE OF HELMINTHOSPORIUM ORYZAE ON RICE. Plant Dis. Rep. 53(6):486-487. June 1969. 1.9 P69P
- Diazinon and phorate.
- 77579 Pashchenko, I. N., and Demchenko, N. A. RESISTANCE OF TOBACCO VARIETIES AND HYBRIDS TO PERONOSPORA AND WHITE SPOT DISEASE. (Rus) Tabak 4:51-52. 1968. 69.8 T112
- Virus disease.
- 77580 Polychronopoulos, A. G., Houston, B. R., and Lownsbey, B. F. PENETRATION AND DEVELOPMENT OF RHIZOCTONIA SOLANI IN SUGAR BEET SEEDLINGS INFECTED WITH HETERODERA SCHACHTII. Phytopathology 59(4):482-485. Ref. Apr. 1969. 464.8 P56
- 77581 Purss, G. S. THE RELATIONSHIP BETWEEN STRAINS OF FUSARIUM GRAMINEARUM SCHWABE CAUSING CROWN ROT OF VARIOUS GRAMINEOUS HOSTS AND STALK ROT OF MAIZE IN QUEENSLAND. Australian J. Agr. Res. 20(2):257-264. Ref. Mar. 1969. 23 Au783
- Ross, J. G. WITH INTEREST: REPAYING A DEBT TO TURKEY. S. Dak. Farm Home Res. 20(2):24-26. Spring 1969. 100 S02S
- South Dakota breeds yellow rust resistant wheat variety for Turkey.
- Sackston, W. E. SCLEROTIUM BATATICOLA ON SEEDS OF COWPEA (VIGNA SINENSIS). Plant Dis. Rep. 53(6): 438-439. June 1969. 1.9 P69P
- Scharen, A. L., and Krupinsky, J. M. ATYPICAL SEPTORIA NODORUM ASSOCIATED WITH A "VARIEGATION" DISEASE OF WHEAT. Plant Dis. Rep. 53(6):455-458. June 1969. 1.9 P69P
- 77582 Schiltz, P. EFFECT OF MAGNESIUM NUTRITION OF TOBACCO SEEDLINGS ON RESISTANCE MANIFESTATION TO PERONOSPORA TABACINA. (Fr) Acad. Sci. C. R., Ser. D, 268(9):1282-1295. Mar. 3, 1969. 505 P21
- 77583 Schiltz, P., and Jong, C. de. STUDY OF THE INHIBITORS OF GERMINATION OF THE CONIDIUM OF PERONOSPORA TABACINA. A. (Fr) Soc. Franc. Physiol. Veg. Bull. 13(4):361-365. Dec. 1967. 451 S0193
- Inhibitors from tobacco leaves.
- 77584 Sunich, L. STUDY OF THE PHYSIOLOGICAL SPECIALIZATION OF MILDEW. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10:5-6. Ref. Oct. 1968. 20 Ak1
- Erysiphe graminis isolated from wheat.
- 77585 Suryanarayana, D., and Pathak, S. R. FOOT BLIGHT-A NEW DISEASE OF GRAM [CICER ARIETINUM]. FAO Plant Protect. Bull. 16(4):71-74. Aug. 1968. 421 P692
- Caused by fungi.
- 77586 Titenok, L. N. PHYSIOLOGICAL AND MICROBIOLOGICAL PROPERTIES OF MATURING SEEDS OF THE CEREAL AND AN AGROTYPE SORGHUM. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSHIA 147:59-62. 1969. 20 M857
- Resistance to fungi.
- Singh, R. A., and Pavgi, M. S. ORIENTAL SHEATH AND LEAF SPOT OF RICE. Plant Dis. Rep. 53(6):444-445. June 1969. 1.9 P69P
- Vest, G., Peterson, J. L., and Justin, J. R. PHYTOPHTHORA [MEGASPERMA] AND P. DRECHSLERI ROT OF SOYBEANS IN NEW JERSEY. Plant Dis. Rep. 53(7):556-557. July 1969. 1.9 P69P
- Wells, H. D. CHLORONEB, A FOLIAGE FUNGICIDE FOR CONTROL OF COTTONY BLIGHT OF REYGRASS [LOLIUM MULTIFLORUM]. Plant Dis. Rep. 53(7):528-529. July 1969. 1.9 P69P
- Pythium aphanidermatum.
- Wells, H. D., Minton, N. A., and Donnelly, E. D. LESPEDEZA CUNEATA, A NEW HOST FOR SCLEROTIUM ROLFII. Plant Dis. Rep. 53(7):528. July 1969. 1.9 P69P

- 77587 Wnekowski, S. FUNGI OCCURRING ON RED CLOVER SEEDS. (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):249-258. 1968. 464.9 P87P English summary.
- 77588 Yasu, M. DISINFECTION OF RICE SEEDS. JARC (Jap. Agr. Res. Quart.) 3(2):6-9. 1968. S19.J3
- Fungus disease and nematode.
- Zimmer, D. E., and Thomas, C. A. PYTHIUM ROOT ROT OF SAFFLOWER. Plant Dis. Rep. 53(6):473. June 1969. 1.9 P69P Chiefly Pythium splendens.
- 77589 Zwatz, B. SNOW MILDEW. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 7, 2 p. 1968. 464.9 V672F
- Chief causal agent, Fusarium nivale on grain crops.
- Fungus Diseases - Horticultural Crops**
- Berger, R. D. EPIDEMIOLOGY OF EARLY BLIGHT OF CELERY AND HELMINTHOSPORIUM [TURCICUM] LEAF BLIGHT OF SWEET CORN. Fla. Everglades Exp. Sta. Mimeo Rep. EES89-13, 2 p. May 1969. 100 F663 Cercospora aplii on celery.
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- Bieh, W. L. EVALUATION OF SEED AND SOIL TREATMENTS FOR CONTROL OF RHIZOCTONIA SCURF AND VERTICILLIUM WILT [ALBO-ATRUM] OF POTATO. Plant Dis. Rep. 53(6):425-427. June 1969. 1.9 P69P
- 77590 Bigornia, A. E. REPORT ON THE NEW COCONUT DISEASE IN DAVAO. Sugar News [Manila] 44(12):731-732. Dec. 1968. 65.8 Su36
- Thielaviopsis paradoxa suspected as the causal agent.
- 77591 Borecka, H. THE TIME OF INFECTION AND CHEMICAL CONTROL OF GRAY MOULD OF STRAWBERRIES (BOTRYTIS CINEREA PERS.). (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:201-210. Ref. 1967. 86 Sk3
- English summary.
- 77592 Calonge, F. D., Fielding, A. H., and Byrde, R. J. W. MULTIVESICULAR BODIES IN SCLB-ROTNIA FRUCTIGENA AND THEIR POSSIBLE RELATION TO EXTRACELLULAR ENZYME SECRETION. J. Gen. Microbiol. 55(2):177-184. Ref. Feb. 1969. 448.3 J823
- Isolated from apple.
- 77593 Catas, R. C., and Leach, S. S. PHYTOPHTHORA INFESTANS SPORANGIAL GERMINATION AND TUBER ROT REDUCED BY SOIL RESIDUES OF FUNGICIDES. Amer. Potato J. 46(5):174-181. Ref. May 1969. 75.8 P842
- 77594 Chiang, M. S., and Crete, R. CLUBROOT-RESISTANT CABBAGE FOR QUEBEC. Can. Agr. 14(2):21. Spring 1969. 7 R31
- 77595 Cichosz, E., and Marzec, T. THE EFFECTIVENESS OF DINOCAP IN COMPARISON WITH THE EFFECTIVENESS OF SULPHUR FUNGICIDES IN CONTROL OF GOOSEBERRY MILDEW ON GOOSEBERRIES. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:251-263. 1967. 86 Sk3
- English summary.
- 77596 Cimanowski, J., and Szczygiel, A. THE USE OF THE AEROSOL GENERATOR TYPE "PULSOPYL" ON APPLE SCAB CONTROL. (Pol) Skierniewice. Inst. Sadownictwa. Prace 11:265-275. Ref. 1967 86 Sk3
- English summary.
- Cole, H., and others. FUNGICIDE PROGRAMS FOR THE CONTROL OF HELMINTHOSPORIUM LEAFSPOT AND CROWN ROT ON KENTUCKY BLUEGRASS. Plant Dis. Rep. 53(6):462-466. June 1969. 1.9 P69P
- J. Duich, B. Taylor, and G. Brown, joint authors.
- Abstract, p. 462
- Crossan, D. F., and Sasser, J. M. EFFECT OF ROTATION WITH CORN ON CURBIT SCAB. Plant Dis. Rep. 53(6):452-453. June 1969. 1.9 P69P
- 77597 Cruger, G. USE OF SYSTEMIC FUNGICIDES AGAINST CUCUMBER POWDERY MILDEW IN WATERING EXPERIMENTS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:216-219. Jan. 1969. 410.9 G31M
- English summary.
- Engelhard, A. W. PREVENTIVE AND RESIDUAL FUNGICIDAL ACTIVITY OF THREE BENZIMIDAZOLE COMPOUNDS AND ZINC ION - MANEB AGAINST DIPLOCARPON ROSAE ON TWO ROSE CULTIVARS. Plant Dis. Rep. 53(7):537-540. July 1969. 1.3 P69P
- Abstract, p. 537.
- 77598 Gindrat, D., and Sijak, A. THE PATHOGENIC CAPACITY OF "DIDYMELLA BRYONIAE"; ITS SENSITIVENESS TO FUNGICIDES AND CHEMICAL VERIFICATION (BLACK ROT IN THE CUCUMBER). (Fr) Rev. Hort. Suisse 41(12):325-326. Dec. 1968. 80 R3212
- 77599 Glaeser, G. CLUBROOT OF CABBAGE. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 115, 1 p. 1968. 464.9 V672F
- Fungus disease.
- 77600 Glaeser, G., and Wittmann, W. TRUE MILDEW IN THE GARDEN. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 61, 1 p. 1968. 464.9 V672F
- Ornamentals and vegetables.
- 77601 Golenia, A., and Studzinski, A. THE OCCURRENCE IN POLAND OF LEAF CURL OF CHERRIES CAUSED BY TAPHRINA CERASI (FUCKEL) SADEB. (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):153-160. 1968. 464.9 P87P
- English summary.
- 77602 Great Britain. Ministry of Agriculture, Fisheries and Food. APPLE AND PEAR SCAB. Great Brit. Min. Agr. Fish. Food. Adv. Leaflet, 245, 7 p. 1968. 10 G79La
- Guzman, V. L., and Berger, R. D. POTATO SEED-PIECE TREATMENT EXPERIMENT, 1968. Fla. Everglades Exp. Sta. Mimeo Rep. EES89-14, 2 p. May 1969. 100 F663
- Rhizoctonia control with chemicals.
- Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 77603 Hanusova, M. THE EFFECT OF CARBAMIDE AND THIOCARBAMIDE ON THE RESISTANCE OF APPLE TO APPLE SCAB. Biol. Plant. 11(1):1-7. Ref. 1969. 450 B52
- Resistance to Venturia inaequalis.
- 77604 Henner, J. PERONOSPORA-DISEASE OF THE GRAPE VINE (PLASMOPARA VITICOLA). (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 109, 2 p. 1968. 464.9 V672F
- 77605 Henner, J. TRUE VINE MILDEW (ODIUM) (UNCINULA NECATOR = ODIUM TUCKER) (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 110, 2 p. 1968. 464.9 V672 F
- 77606 Hyre, R. A., and Ettinger, G. COLONIZATION OF LIMA BEAN AND SPORULATION OF PHYTOPHTHORA PHASEOLI DURING STEP-DURNAL TEMPERATURE AND MOISTURE REGIMES. Phytopathology 59(4):514-515. Apr. 1969. 464.8 P56
- 77607 Ischenko, L. A. THE RELATIONSHIP BETWEEN DEVELOPMENT OF APPLE SCAB ON APPLE-TREE LEAVES AND ACTIVITY OF OXIDATIVE ENZYMES IN LEAVES DURING VEGETATION. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 2:85-88. 1968. 442.8 N22
- 77608 Jarvis, W. R. THE PHENOLOGY OF FLOWERING IN STRAWBERRY AND RASPBERRY IN RELATION TO GREY MOULD [BOTRYTIS CINEREA] CONTROL. Hort. Res. 9(1):8-17. Ref. May 1969. 80 H7892
- 77609 Journet, P. FUNGICIDES. (Fr) Jard. Fr. 2: 14-16. (Cont.) Feb. 1969. 86 Sol3
- For apples.
- 77610 Kable, P. F. BROWN ROT OF STONE FRUITS ON THE MURRUMBIDGEE IRRIGATION AREAS. II. AETIOLOGY OF THE DISEASE IN TREVATT APRICOT TREES. Australian J. Agr. Res. 20(2):317-323. Mar. 1969. 23 Au783
- Caused by fungus Monilia fructicola.

- Kahn, R. P., and Wheeler, W. H. PUCCINIA HORIANA, NOT KNOWN TO OCCUR IN THE UNITED STATES. *Plant Dis. Rep.* 53(6): 420, June 1969. 1.9 P69P
- Chrysanthemum disease; information on success of plant quarantine.
- 77611 Kanzawa, K. ON DRESSING BEET SEEDS WITH SOME FUNGICIDES FOR A CONTROL OF BLACK LEG IN PAPER-TUBE SEEDLINGS. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:44-49. 1967, pub. 1968. 66.9 J27
- Kozelnicky, G. M. FIRST REPORT OF STRIPE SMUT ON BLUE-GRASS [POA] IN GEORGIA. *Plant Dis. Rep.* 53(7):580. July 1969. 1.9 P69P
- Ustilago striiformis.
- 77612 Lockhart, C. L. OPTIMUM CONDITIONS FOR STORING STRAWBERRY PLANTS. *Can. Agr.* 14(2):30-31. Spring 1969. 7 R31
- Maas, J. L. EFFECT OF TIME AND TEMPERATURE OF STORAGE ON VIABILITY OF BOTRYTIS CONVOLUTA CONIDIA AND SCLEROTIA. *Plant Dis. Rep.* 53(2):141-144. Feb. 1969. 1.9 P69P
- Iris spp.
- Maas, J. L. IDRIELLA ROOT ROT OF STRAWBERRY: A NEW DISEASE IN MARYLAND. *Plant Dis. Rep.* 53(6): 494-496. June 1969. 1.9 P69P
- 77613 Maciejowska, Z., and Boguslawski, W. STUDIES OF PATHOGENICITY OF RHIZOCTONIA SOLANI KUEHN ON GREEN BEANS. (Pol) Poznan. Inst. Ochrony Roslin. Prace Nauk. 10(1):101-112. Ref. 1968. 464.9 P87P
- English summary.
- Manning, W. J., and Glickman, M. EFFECTIVENESS OF SEVERAL SYSTEMIC AND NONSYSTEMIC FUNGICIDES IN THE PREVENTION OF BOTRYTIS [CINEREA] BLIGHT OF GERANIUM [PELAGONIUM] CUTTINGS AND STOCK PLANTS. *Plant Dis. Rep.* 53(6):412-415. Ref. 1969. 1.9 P69P
- Marlatt, R. B., and Goldweber, S. VERTICILLIUM [ALBO-ATRUM] WILT OF AVOCADO (PERSEA AMERICANA) IN FLORIDA. *Plant Dis. Rep.* 53(7):583-584. July 1969. 1.9 P69P
- 77614 Matta, A., Gentile, I., and Gial, I. ACCUMULATION OF PHENOLS IN TOMATO PLANTS INFECTED BY DIFFERENT FORMS OF FUSARIUM OXYSPORIUM. *Phytopathology* 59(4):512-513. Ref. Apr. 1969. 464.8 P56
- McCain, A. H. FUNGICIDES FOR ORNAMENTAL PLANTS. *Hawaii. Univ. Ext. Leaf.* 137, 7 p. Nov. 1968. S544.3.H382
- McKittrick, R. T., and Troutman, J. L. FUNGICIDES TESTED AGAINST POWDERY MILDEW IN ARIZONA CANTALOUPE FIELDS. *Plant Dis. Rep.* 53(6):467-470. June 1969. 1.9 P69P
- 77615 Mietkiewski, R. SOME COMMENTS ON BLIGHTING OF APPLE LEAVES IN SZCZECIN AREA. (Pol) Stettin. Wyzsza Szkoła Roln. Zeszyty Nauk. 28:253-267. Ref. 1968. 20.5 S14
- Caused by Phyllosticta spp.
- Miller, H. C., Silverborg, S. B., and Campana, R. J. DUTCH ELM DISEASE; RELATION OF SPREAD AND INTENSIFICATION TO CONTROL BY SANITATION IN SYRACUSE, NEW YORK. *Plant Dis. Rep.* 53(7):551-555. July 1969. 1.9 P69P
- Ceratocystis ulmi.
- 77616 Naber, H. CONTROL OF RHIZOCTONIA DISEASE IN SEED POTATOES—DISINFECT EARLY IN THE NEW YEAR. (Du) Loonbedrijf Land-Tuinbouw 21(9):715-717. Sept. 1968. 283.8 L87
- Niedbalski, J. F., and Rickard, S. F. SCLEROTINIA [SCLEROTIUM] WHITE MOLD CONTROL IN SNAP AND Lima BEANS WITH 2,6-DICHLORO-4-NITROANILINE. *Plant Dis. Rep.* 53(7):573-575. July 1969. 1.9 P69P
- 77617 Pardatscher, G. EXPERIENCE AND PLANS FOR AN EFFECTIVE CONTROL OF GRAY MOLD. (Ge) Winzer 24(3):51-52, 55-56. Mar. 1969. 95.8 W73
- Ragunathan, V., and Prasad, N. N. OCCURRENCE OF CERCOSPORA SAWADAE ON PSIDIUM GUAJAVA. *Plant Dis. Rep.* 53(6):455. June 1969. 1.9 P69P
- India.
- 77618 Reithmeier, K. EFFECT OF SLUDGE COMPOST ON THE POTATO CANKER. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132: 36-37. Jan. 1969. 410.9 G31M
- English summary.
- Synchytrium endobioticum.
- 77619 Sato, N., and others. ISOLATION OF RHIZOCTONIA FROM TOMATO PLANTS. *Phytopathol. Soc. Jap. Ann.* 34(5):344-345. Dec. 1968. 464.9 P562
- K. Tomiyama, N. Katsui, and T. Masamune, joint authors.
- Inoculated with Phytophthora infestans.
- Schieber, E. RAMULARIA [PHASEOLINA] LEAF SPOT ON BEANS IN THE HIGHLANDS OF GUATEMALA. *Plant Dis. Rep.* 53(6):415-417. June 1969. 1.9 P69P
- Sen, B., and Lal, S. P. BLIGHT OF BROAD BEAN, A NEW PYTHIUM DISEASE. *Plant Dis. Rep.* 53(6):470-472. June 1969. 1.9 P69P
- Sitterly, W. R. EFFECT OF CROP ROTATION ON CUCUMBER GUMMY STEM BLIGHT. *Plant Dis. Rep.* 53(6): 417-419. June 1969. 1.9 P69P
- Mycosphaerella melonis.
- 77620 Sprau, F. INVESTIGATIONS REGARDING DIEBACK OF CANES IN CULTIVATED BLUEBERRIES. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:132-135. Jan. 1969. 410.9 G31M
- English summary.
- Caused by Fusicoccum putrefaciens.
- 77621 Szkolnik, M., and Gilpatrick, J. D. APPLE DISEASE CONTROL WITH OLD AND NEW FUNGICIDES IN 1968. N. Y. State Hort. Soc. Proc. 114: 253-258. 1969. 81 N484
- Szkolnik, M. MATURATION AND DISCHARGE OF ASCOPORES OF VENTURIA INAEQUALIS. *Plant Dis. Rep.* 53(7):534-537. July 1969. 1.9 P69P
- 77622 Taris, B., and Avenard, J. C. STUDY OF QUANTITATIVE MODIFICATIONS CONCERNING SOME GROWTH SUBSTANCES ON A LEVEL WITH THE FOLIAR PARENCHYMA OF PRUNUS PERSICA SIEBOLD AND ZUCCARINI AND OF POPULUS X EURAMERICANA (DODE) GUINIER CV. (REGENERATA), PARASITIZED BY TAPHRINA DEFORMANS (BERK.) TUL. AND TAPHRINA AUREA (PERS.) FR. (Fr) Acad. Sci. C. R., Ser. D. 268(7):1069-1072. Feb. 17, 1969. 505 P21
- Vigodsky, H. VERTICILLIUM CONTROL IN GERBERA. *Plant Dis. Rep.* 53(7):570-572. Ref. July 1969. 1.9 P69P
- 77623 Vukovits, G. APPLE MILDEW, PODOSPHAERA LEUCOTRICHIA (ELL. ET EV.) SALM. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 68, 1 p. 1968. 464.9 V672F
- 77624 Vukovits, G. BLISTER RUST OF BLACK CURRANTS, CRONARTIUM RUBICOLA FISCH. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 73, 1 p. 1968. 464.9 V672F
- 77625 Vukovits, G. CLASTEROSPORIUM CARPOTRIPHILUM IN STONE FRUITS. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 26, 1 p. 1968. 464.9 V672F
- 77626 Vukovits, G. CURLY LEAF DISEASE OF THE PEACH, TAPHRINA DEFORMANS (BERK.) TUL. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 16, 1 p. 1968. 464.9 V672F
- 77627 Vukovits, G. GRAY BLIGHT OF STRAWBERRIES, BOTRYTIS CINEREA PERS. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 65, 1 p. 1968. 464.9 V672F
- 77628 Vukovits, G. SCAB DISEASE OF STONE FRUIT, VENTURIA INAEQUALIS (COOKE) WINT. ON APPLE, VENTURIA PRINA ADEPH. ON PEAR. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 4, 2 p. 1968. 464.9 V672F

- 77629 Vukovits, G. SEPTORIA-LEAF SPOT DISEASE OF THE BLACK CURRANT MYCOS-PHAERELLA RIBES (FUCK.) KLEB. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 66, 1 p. 1968. 464.9 V672 F

Waggoner, P. E., and Horsfall, J. G. EPIDEM, A SIMULATOR OF PLANT DISEASE WRITTEN FOR A COMPUTER. Conn. Agr. Exp. Sta. Bull. 698, 80 p. Ref. Apr. 1969. 100 C76St
Alternaria solani on tomatoes.

- 77630 Willetts, H. J. THE DEVELOPMENT OF STROMATA OF SCLEROTINIA FRUTICOLA AND RELATED SPECIES. I-II. Brit. Mycol. Soc. Trans. 51(5):625-642. Ref. Dec. 1968. 451 B76
Cause of brown rot in fruit.

77631 Zimmer, R. C., and McKeen, W. E. INTER-ACTION OF LIGHT AND TEMPERATURE ON SPORULATION OF THE CARROT FOLIAGE PATHOGEN ALTERNARIA DAUCE. Phytopathology 59(6):743-749. Ref. June 1969. 464.8 P56

Fungus Diseases - Forest Trees

Brown, D. H. AERIAL APPLICATION OF ANTIBIOTIC SOLUTIONS TO WHITEBARK PINE INFECTED WITH CRONARTIUM RIBICOLA. Plant Dis. Rep. 53(6):487-489. Ref. June 1969. 1.9 P69P

77632 Cobb, F. W., and Miller, D. R. HOSTS AND GEOGRAPHIC DISTRIBUTION OF SCIRRHIA PINT- THE CAUSE OF RED BAND NEEDLE BLIGHT IN CALIFORNIA. J. Forest. 66(12):930-933, map. Ref. Dec. 1968. 99.8 F768
Pinus spp.

77633 Fedorov, N. I., and Raptunovich, E. S. EFFECT OF ROOT ROT FUNGUS [OMITOTOPSIS ANNOXA] ON INTENSITY OF RESPIRATION AND ACTIVITY OF OXIDISING ENZYMES OF PINE. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 12:87-92. Ref. 1968. 442.8 N22

77634 Levi, M. P., and Cowling, E. B. ROLE OF NITROGEN IN WOOD DETERIORATION. VII. PHYSIOLOGICAL ADAPTATION OF WOOD-DESTROYING AND OTHER FUNGI TO SUBSTRATES DEFICIENT IN NITROGEN. Phytopathology 59(4):460-468. Ref. Apr. 1969. 464.8 P56

77635 Luthardt, W. ON THE EPIDEMIC OCCURRENCE OF LOPHODERMUM PINASTRI (SCHRAD.) CHEV. IN THE TIME FROM 1966 TO 1967. (Ge) Arch. Forstwesen 17(10):977-984. 1968. 99.8 Ar22

English summary.

77636 Marks, G. C., and Minko, G. THE PATHOGENICITY OF DIPLODIA PINEA TO PINUS RADIATA D. DON. Australian J. Bot. 17(1):1-12. Ref. Apr. 1969. 450 Au72

Phelps, W. R., and Weber, R. AN EVALUATION OF CHEMOTHERAPEUTANTS FOR CONTROL OF BLISTER RUST CANKERS; EASTERN WHITE PINE [PINUS STROBUS]. Plant Dis. Rep. 53(7):514-517. July 1969. 1.9 P69P
Cronartium ribicola.

Riffe, J. W., and Hinds, T. E. HYPOXYLON [PRUNIVUM] CANKER OF ASPEN [POPULUS TREMULOIDES] IN NEW MEXICO AND ARIZONA. Plant Dis. Rep. 53(6):454, map. June 1969. 1.9 P69P

77637 Wingfield, E. B. MYCOTROPHY IN LOBLOLLY PINE. I. THE ROLE OF PISOLITUS TINC-TORII AND RHIZOCTONIA SOLANI IN SURVIVAL OF SEEDLINGS. II. MYCORRHIZA FORMATION AFTER FUNGICIDE TREATMENT. Diss. Abstr., Sect. B, 29(8): 2707B. Feb. 1969. Z5055.U49D53

77638 Zycha, H., and Dimitri, L. EXTENT AND CAUSES OF HEART ROT IN A SPRUCE SAMPLE PLOT IN REINHARDEN (LOWER SAXONY). (Ge) Forstwiss. Centralbl. 87(6):331-341. Ref. Dec. 1968. 99.8 F775

Fomes annosus.

Nematodes

77639 Khak, M. M. PRECISION EVALUATION OF HELMINTHOLOGIC ANALYSES OF THE RHIZOSPHERE SOIL SAMPLES AND ROOTS DEPENDING ON EXPOSURE AND WEIGHT. (Rus) Moscow, Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147: 203-206. 1969. 20 M657
Phytonematodes.

Lamberti, F., and Baines, R. C. EFFECT OF PRATYLENCHUS VULNUS ON THE GROWTH OF "GLASSHOUSE" AND "MANZANILLO" OLIVE TREES IN A GLASSHOUSE. Plant Dis. Rep. 53(7): 557-558. July 1969. 1.9 P69P

77640 New South Wales. Department of Agriculture. Biology Branch. ROOT KNOT OR ROOT GALL. N. S. W. Dep. Agr. Biol. Br. Bull. PD 38, 15 p. 1968. 23 N47Bpd

Nematodes - Field Crops

Birchfield, W. NEMATOCIDES FOR CONTROL OF PLANT-PARASITIC NEMATODES ON SUGARCANE IN LOUISIANA. Plant Dis. Rep. 53(7):530-533. Ref. July 1969. 1.9 P69P

77641 Cywinska, K., and Spira, U. OCCURRENCE OF NEMATODES IN SOILS USED FOR CULTIVATION OF SUGAR BEETS AND POTATOES. (Pol) Stettin. Wyzsza Szkola Roln. Zeszyty Nauk. 28:211-223. Ref. 1968. 20.5 St4
Includes plant pathogens.

77642 Endo, B. Y., and Veech, J. A. THE HISTOCHEMICAL LOCALIZATION OF OXIDOREDUCTIVE ENZYMES OF SOYBEANS INFECTED WITH THE ROOT KNOT NEMATODE MELOIDOGYNE INCOGNITA ACRITA. Phytopathology 59(4):418-425. Ref. Apr. 1969. 464.8 P56

Heald, C. M., and Golden, A. M. MELOIDODERA CHARIS, A CYSTOID NEMATODE, INFECTING ST. AUGUSTINEGRASS [STENOTAPHYRUM SECUNDATUM]. Plant Dis. Rep. 53(7):527. July 1969. 1.9 P69P

77643 Huang, C. S., and Maggenti, A. R. MITOTIC ABERRATIONS AND NUCLEAR CHANGES OF DEVELOPING GIANT CELLS IN VICIA FABA CAUSED BY ROOT KNOT NEMATODE, MELOIDOGYNE JAVANICA. Phytopathology 59(4):447-455. Ref. Apr. 1969. 464.8 P56

Lambert, F. PATHOGENICITY OF LONGIDORUS AFRICANUS ON SELECTED FIELD CROPS. Plant Dis. Rep. 53(6):421-424. June 1969. 1.9 P69P

77644 Wagner, F. THE EXTENSION AND CONTROL OF THE GRASS SEED EEL WORM-ANGUINA AGROSTIS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:113-115. Jan. 1969. 410.9 G31M

English summary.

Nematodes - Horticultural Crops

77645 Fritzsche, R. DISTRIBUTION CONDITIONS OF XIPHINEMA DIVERSICAUDATUM (MIKOLETZKY) THORNE, X. COXI TARJAN AND LONGIDORUS MACROSOMA HOOPER AS WELL AS SPREAD OF RHUBARB MOSAIC VIRUS IN THE FIELD. (Ge) Biol. Zentralbl. 87(4):481-488. Ref. July/Aug. 1968. 442.8 B523

Lamberti, F. EFFECT OF TEMPERATURE ON THE REPRODUCTION RATE OF LONGIDORUS AFRICANUS. Plant Dis. Rep. 53(7):559. July 1969. 1.9 P69P
Tomatoes.

- Miller, P. M., and Ahrens, J. F.
MARIGOLD [TAGETES]; A BIOLOGICAL CON-
TROL OF MEADOW NEMATODES [PRATYLENCHUS
PENETRANS] IN GARDENS. Conn. Agr. Exp. Sta. Bull.
701, 10 p. May 1969. 100 C76St
Tagetes roots produce chemical which kills
nematodes and protects other ornamental plants and
vegetables.
- Radewald, J. D., and others.
RESULTS OF A PREPLANT FUMIGATION
TRIAL FOR THE CONTROL OF LONGIDORUS AFRICAN-
US ON LETTUCE. Plant Dis. Rep. 53(7):519-523. July
1969. 1.9 P69P
J. W. Osgood, K. S. Mayberry, A. O. Paulus,
H. W. Otto, and F. Shibuya, joint authors.
- 77646 Schonbeck, H. THE POTATO NEMATODE
CYST (HETERODERA ROSTOCHIENSIS WOL-
LENWEBER). (Ge) Vienna. Bundesanst. Pflanzen-
schutz. Flugbl. 79, 3 p. 1968. 464.9 V672F
- 77647 Szczyciel, A. PRELIMINARY ESTIMATION
OF THE HARMFULNESS OF NEMATODES OF
THE GENUS APHELENCHOIDES TO STRAWBERRIES IN
SOUTH POLAND. (Pol) Skierniewice. Inst. Sadow-
nictwa. Prace 11:211-224. Ref. 1967. 86 SK3
English summary.
- 77648 Wilski, A. NEMATODES IN MUSHROOM
HOUSES IN DISTRICTS POZNAN AND BYD-
GOSZCZ IN 1966. (Pol) Poznan. Inst. Ochrony Roslin.
Prace Nauk. 10(1):193-202. Ref. 1968. 464.9 P87P
English summary.
- 77649 Wilski, A., Giebel, J., and Glowinkowska, A.
PENOLIC COMPOUNDS IN ROOTS OF POTA-
TOES SUSCEPTIBLE AND RESISTANT TO HETERO-
DERA ROSTOCHIENSIS WOLL. (Pol) Poznan. Inst.
Ochrony Roslin. Prace Nauk. 10(1):203-214. 1968.
464.9 P87P
English summary.
- Virus Diseases
- 77650 ADVANCES IN VIRUS RESEARCH. EDITED BY
K. M. SMITH, AND M. A. LAUFFER. VOLUME
13. New York, Academic Press, 1969. 350 p. Ref.
448.8 Ad9 v.14 1969
Partial contents: Nucleic acids of tumor vi-
ruses by L. V. Crawford; Seed transmission of plant vi-
ruses by C. W. Bennett; Plant virus classification by
A. Gibbs.
- 77651 Baraud, J., Courbin, P., and Maurice, A.
THE ROLE OF PHYTANIC ACID AND PHYTIN
IN CHICKS WITH AVITAMINOSIS E. (Fr) Acad. Sci. C.
R., Ser. D, 268(9):1339-1341. Ref. Mar. 3, 1969. 505 P21
- 77652 Dyaczko, W., Twardowicz-Jakuszowa, A.,
and Hoppe, W. ULTRASTRUCTURAL CHANG-
ES IN THE PLANT MITOCHONDRION CAUSED BY PLANT
VIRUS INFECTION. (Pol) Poznan. Inst. Ochrony Ros-
lin. Prace Nauk. 10(1):91-100. Ref. 1968. 464.9 P87P
English summary.
- 77653 Grushevoi, S. E., Podkin, O. V., and Petril,
A. I. CUCUMBER MOSAIC VIRUS ON TOBAC-
CO. (Rus) Tabaco 1:22-24. 1969. 69.8 T1:2
- 77654 Kitajima, E. W., and Costa, A. S. ASSOCIA-
TION OF PEPPER RINGSPOT VIRUS (BRA-
ZILIAN TOBACCO RATTLE VIRUS) AND HOST CELL
MITOCHONDRIA. J. Gen. Virol. 4(2):177-181. Ref.
Mar. 1969. QR360. A1J6
- 77655 Lotze, J. C., and Leek, R. G. EXCYSTATION
OF THE SPOROZOITES OF EIMERIA TENEL-
LA IN APPARENTLY UNBROKEN OOCYSTS IN THE
CHICKEN. J. Protozool. 15(4):693-697. Ref. Nov. 1968.
439.8 J62
- 77656 Noguchi, T., and others. INHIBITORY EF-
FECTS OF MIHARAMYCIN A ON THE MULTI-
PLICATION OF PLANT VIRUSES AND THE SYMPTOM
DEVELOPMENT. (Ja) Phytopathol. Soc. Jap. Ann. 34
(5):323-327. Ref. Dec. 1968. 464.9 P562
Y. Yasuda, T. Nilda, and T. Shomura, joint au-
thors.
English summary.
Nicotiana glauca and Chenopodium amaran-
ticolor.
- Thomas, P. E.
THIRTY-EIGHT NEW HOSTS OF CURLY TOP
VIRUS. Plant Dis. Rep. 53(7):548-550. July 1969.
1.9 P69P
- 77657 Yamazaki, Y. ENZYMATIC ACTIVITIES ON
CELL WALLS IN BACTERIOPHAGE T4. Bio-
chim. Biophys. Acta 178(3):542-550. Ref. May 27,
1969. 381 B522
Lysozyme activity.
- Virus Diseases - Field Crops
- Bourne, B. A.
SUSCEPTIBILITY OF SEVEN SPECIES OF
SACCHARUM TO SUGARCANE MOSAIC VIRUS; WITH
SPECIAL REFERENCE TO TALUR, A VIRUS OF S.
EDULE. Plant Dis. Rep. 53(7):576-579. July 1969.
1.9 P69P
Abstract, p.576.
- 77658 Brack, J., and Kralik, O. MYCOPLASMA-
LIKE MICROORGANISM AND VIRUS PARTI-
CLES IN THE LEAFHOPPER JAVESELLA PELLUCIDA
(F.) TRANSMITTING THE OAT STERILE DWARF DIS-
EASE. Biol. Plant. 11(1):95-96. 1969. 450 B52
Daniels, N. E., Toler, R. W., and Berry, R. W.
BARLEY YELLOW DWARF VIRUS IN THE
TEXAS PANHANDLE. Plant Dis. Rep. 53(7):564-565.
July 1969. 1.9 P69P
Findley, W. R., and others.
MAIZE DWARF MOSAIC VIRUS IN CORN HY-
BRIDS. Ohio. Agr. Res. Develop. Center. Res. Circ. 175,
7 p. Apr. 1969. 100 OH3R
E. J. Dollinger, L. C. Saboe, and A. J. Baxter,
joint authors.
Resistance.
- 77659 Froehner, F. I. VARIABLE INFLUENCE
OF ALFALFA MOSAIC VIRUS STRAINS ON
GROWTH AND SURVIVAL OF ALFALFA AND ON ME-
CHANICAL AND APHID TRANSMISSION. Phytopathology
59(6):857-862. Ref. June 1969. 464.8 P56
- 77660 Gianinazzi, S., Vallee, J. C., and Martin, C.
HYPERSENSIBILITY OF NICOTIANA XANTHI
N. C. TO VIRUS, TEMPERATURE, AND SOLUBLE PRO-
TEINS. (Fr) Acad. Sci. C. R., Ser. D, 268(5):800-802.
Feb. 3, 1969. 505 P21
Mosaic.
- 77661 GIL, C. C. CYCLICAL TRANSMISSIBILITY
OF BARLEY YELLOW DWARF VIRUS FROM
OATS WITH INCREASING AGE OF INFECTION. Phyto-
pathology 59(1):23-28. Ref. Jan. 1969. 464.8 P56
- 77662 Hamrick, P. E., and Cleary, S. F. LASER-
INDUCED ACQUISITION BREAKAGE OF TOBAC-
CO MOSAIC VIRUS. Nature 222(5199):1201-1202.
June 21, 1969. 472 N21
- 77663 Herold, F., and Munz, K. PEANUT MOTTLE
VIRUS. Phytopathology 59(5):663-666. Ref.
May 1969. 464.8 P56
- 77664 Hiruki, C. PLANT VIRUSES AND DISEASES
THEY CAUSE. Alberta. Univ. Fac. Agr. Agr.
Bull. 8:24-26. Feb. 1969. 101 ALIA
- 77665 Keaster, A. J., and others. EFFECT OF
PLANTING DATES ON THE INCIDENCE AND
SEVERITY OF CORN VIRUS DISEASES. Agron. J. 61(3):
363-364. May/June 1969. 4 Am34P
M. S. Zuber, M. L. Fairchild, and P. J.
Loesch, joint authors.
- 77666 Krass, C. J., and Ford, R. E. ULTRA-
STRUCTURE OF CORN SYSTEMICALLY IN-
FECTED WITH MAIZE DWARF MOSAIC VIRUS. Phyto-
pathology 59(4):431-439. Ref. Apr. 1969. 464.8 P56
- 77667 Kuhn, C. W., and Teas, H. J. INCREASED
RESISTANCE TO TOBACCO MOSAIC VIRUS
IN GAMMA IRRADIATED TOBACCO LEAVES. Radiat.
Bot. 8(4):317-323. Ref. Aug. 1968. 450 R11
- 77668 Lojek, J. S., and Orlob, G. B. APHID [MYZUS
PERSICAE] TRANSMISSION OF TOBACCO
MOSAIC VIRUS. Science 164(3886):1407-1408. June 20,
1969. 470 SC12
McKinney, H. H.
HOST COMBINATIONS FACILITATING EX-
TENDED STUDY OF TRANSMISSION DECLINE AND EX-
TINCTION OF A VIRUS. Plant Dis. Rep. 53(7):560-563.
July 1969. 1.9 P69P
Stripe mosaic of barley varieties and wheat.
Abstract, p.560.

- 77669 McLaren A. D. PHOTOCHEMISTRY OF A MACROMOLECULE: TOBACCO MOSAIC VIRUS. *Photochem. Photobiol.* 8(6):521-525. Ref. Dec. 1968. 382 P56
- 77670 Reddi, K. K. STUDIES ON THE FORMATION OF TOBACCO MOSAIC VIRUS RIBONUCLEIC ACID. VIII. FATE OF PARENTAL VIRAL RNA IN THE HOST CELL. *Nat. Acad. Sci. Proc.* 62(2):604-611. Feb. 1969. 500 N21P
- 77671 Ross, J. P. PATHOGENIC VARIATION AMONG ISOLATES OF SOYBEAN MOSAIC VIRUS. *Phytopathology* 59(6):829-832. June 1969. 464.8 P56
- 77672 Sander, E. STIMULATION OF BIOSYNTHESIS OF TOBACCO MOSAIC VIRUS BY ANTIMETABOLITES. *J. Gen. Virol.* 4(2):235-244. Ref. Mar. 1969. QR360. A1J6
- 77673 Scalla, R., and others. ELECTRON MICROSCOPE STUDY OF FIRST PHASES OF DECAY OF THE CHLOROPLAST IN NICOTIANA XANTHINA C. DURING HYPERSENSITIVE REACTION TO TOBACCO MOSAIC VIRUS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(3): 527-530. Ref. Jan. 20, 1969. 505 P21
- R. Meignoz, C. Noirot-Timothee, and C. Martin, joint authors.
- 77674 Singh, R. TOBACCO MOSAIC VIRUS INHIBITION BY BARK EXTRACTS. *Experientia* 25(2): 218. Feb. 15, 1969. 475 E57
- 77675 Slavin, T. THE POPULATION RHYTHMS OF PIESMA QUADRATA AND CHANGES IN THE INCIDENCE AND GEOGRAPHICAL RANGE OF BE- TA VIRUS 3 IN CENTRAL EUROPE DURING 1903-1964. (Pol) *Poznan. Inst. Ochrony Roslin. Prace Nauk.* 10(1): 57-89. 1968. 464.9 P87P
- English summary.
Sugar beets.
- 77676 Taniguchi, M. THE TRIMER-DISC TRANSFORMATION OF TOBACCO MOSAIC VIRUS PROTEIN. *Biochim Biophys. Acta* 181(1):244-249. May 20, 1969. 381 B522
- 77677 Tremaine, J. H., and Stace-Smith, R. AMINO ACID ANALYSES OF TWO STRAINS OF ALFALFA MOSAIC VIRUS. *Phytopathology* 59(4):521-522. Apr. 1969. 464.8 P56
- Trujillo, G.
A POSSIBILITY FOR SELECTION OF RICE VARIETIES RESISTANT TO HOJA BLANCA. *Plant Dis. Rep.* 53(6):440-443. Ref. June 1969. 1.9 P69P
- 77678 Tu, J. C., and Ford, R. E. EFFECT OF TEMPERATURE ON MAIZE DWARF MOSAIC VIRUS INFECTION, INCUBATION, AND MULTIPLICATION IN CORN. *Phytopathology* 59(5):699-702. Ref. May 1969. 464.8 P56
- Walters, H. J., and Lee, F. N.
TRANSMISSION OF BEAN POD MOTTLE VIRUS FROM DESMODIUM PANICULATION TO SOYBEAN BY THE BEAN LEAF BEETLE [CERATOMA TRIFURCATA]. *Plant Dis. Rep.* 53(6):411. June 1969. 1.9 P69P
- 77679 Willison, J. H. M., and Cocking, E. C. FREEZE-ETCHING OBSERVATIONS ON TOBACCO LEAVES INFECTED WITH TOBACCO MOSAIC VIRUS. *J. Gen. Virol.* 4(2):229-233. Ref. Mar. 1969. QR360. A1J6
- Virus Diseases - Horticultural Crops**
- Alconero, R.
CONTROL OF DIOSCORA GREEN-BANDING VIRUS WITH DEMETON FOLIAR SPRAYS. *Plant Dis. Rep.* 53(6):450-452. June 1969. 1.9 P69P
- 77680 Bental, A., Dagan, B., and Yoffe, I. THE IMPIETRATURA DISEASE OF CITRUS FRUITS. *FAO Plant Protect. Bull.* 16(4):64-65. Ref. Aug. 1968. 421 P692
- Caused by virus.
Blodgett, E. C., and Aichele, M. D.
EXPERIENCE WITH VIRUSES IN REGISTERED PRUNUS SEED AND SCION TREES IN WASHINGTON. *Plant Dis. Rep.* 53(7):510-513. July 1969. 1.9 P69P
- Boyle, J. S., and Bergman, E. L.
TOMATO INTERNAL BROWNING, BLOTCHY RIPENING HALTED BY EARLY INOCULATION. *Sci. Agr.* 16(1):24. Fall 1968. 100 P381S
- Tobacco mosaic.
Burke, D. W., Wilson, V. E., and Zaumeyer, W. J.
ROYAL RED, A VIRUS-RESISTANT RED KIDNEY BEAN FOR PRODUCTION IN THE NORTHWEST. *Wash. Agr. Exp. Sta. Circ.* 504(3). p. June 1969. 100 W27S
- U. S. D. A., cooperating.
- 77681 Chiko, A. W., and Guthrie, J. W. AN HYPOTHESIS FOR SELECTION OF STRAINS OF POTATO LEAF ROLL VIRUS BY PASSAGE THROUGH PHYSALIS FLORIDANA. *Amer. Potato J.* 46(5):155-167. Ref. May 1969. 75.8 P842
- 77682 Diaz-Polanco, C., Smith, S. H., and Hancock, J. G. EFFECT OF VIRUS INFECTION ON STEM ROT OF SQUASH CAUSED BY FUSARIUM SOLANI F. SP. CUCURBITAE. *Phytopathology* 59(1):18-22. Ref. Jan. 1969. 464.8 P56
- Mosaic virus.
Feldman, J. M., and others.
EFFECT OF TOBACCO MOSAIC VIRUS ON PEPPER YIELD. *Plant Dis. Rep.* 53(7):541-543. July 1969. 1.9 P69P
- O. Gracia, R. E. Pontis, and J. Boninsegna, joint authors.
Frazier, N. W., and Stubbs, L. L.
PALLIDIOSIS, A NEW VIRUS DISEASE OF STRAWBERRY. *Plant Dis. Rep.* 53(7):524-526. July 1969. 1.9 P69P
- 77683 Gay, J. D. EFFECT OF SEED MATURATION ON THE INEFFECTIVITY OF COWPEA CHLOROTIC MOTTLE VIRUS. *Phytopathology* 59(6):802-804. Ref. June 1969. 464.8 P56
- 77684 Giannotti, J., and others. ISOLATION AND PURIFICATION OF MYCOPLASMA LIKE MICROORGANISMS FROM GRAPES, INFECTED BY GOLDEN FLAVESCENCE. (Fr) *Acad. Sci. C. R., Ser. D*, 268(5):845-847. Ref. Feb. 3, 1969. 505 P21
- A. Caudwell, C. Vago, and J. L. Duthoit, joint authors.
- 77685 Giannotti, J., and others. RESEARCH ON THE PLEOMORPHISM OF MYCOPLASMA TYPE MICROORGANISMS IN PLANTS ATTACKED BY YELLOWS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(9):1354-1356. Ref. Mar. 3, 1969. 505 P21
- In tomatoes.
G. Devauchelle, G. Marchoux, and C. Vago, joint authors.
- 77686 Great Britain. Ministry of Agriculture, Fisheries and Food. SOIL-BORNE VIRUS DISEASES OF FRUIT PLANTS. Great Brit. Min. Agr. Fish. Food, Adv. Leaflet. 564.5. p. Oct. 1968. 10 G79La
- Hampton, R. O., Stevens, J. O., and Allen, T. C. MECHANICALLY TRANSMISSIBLE MYCOPLASMA FROM NATURALLY INFECTED PEAS. *Plant Dis. Rep.* 53(7):499-503. Ref. July 1969. 1.9 P69P
- 77687 Horn, W. G., and Walters, H. J. PURIFICATION OF SOYBEAN MOSAIC VIRUS. *Ark. Acad. Sci. Proc.* 22:72-75. 1968. 500 Ar42
- Inouye, T., and Asatani, M. BROADBEAN NECROSIS VIRUS. (Ja) *Phytopathol. Soc. Jap. Ann.* 34(5):317-322. Ref. Dec. 1968. 464.9 P562
- English summary.
- 77688 Milne, K. S., Grogan, R. G., and Kimble, K. A. IDENTIFICATION OF VIRUSES INFECTING CURCUBITS IN CALIFORNIA. *Phytopathology* 59(6):819-828. Ref. June 1969. 464.8 P56
- 77690 New South Wales. Department of Agriculture. Biology Branch. BIG BUD (ROSETTE) OF TOMATOES AND OTHER PLANTS. N. S. W. Dep. Agr. Biol. Br. Bull. PD 121.7 p. 1968. 23 N47Bpd
- 77691 Nielsen, P. W. YIELD EXPERIMENTS WITH POTATO VIRUS S-FREE AND POTATO VIRUS S-INFECTED BINTJE POTATOES. (Da) *Tidsskr. Planteavl* 72(3):367-368. 1968. 11 T439
- English summary.
- 77692 Ochjai, M. VIRUS DISEASES OF PEACHES. (Ja) *Agr. Hort.* 44(4):672-676. 1969. 22.5 N682
- 77693 Pozdena, J., and Vanek, G. SEROLOGICAL STUDIES OF BRATISLAVA MOSAIC VIRUS OF GRAPE VINE. *Biol. Plant.* 11(1):41-48. Ref. 1969. 450 B52
- Ross, H. LYCOPERSICUM CHILENSE DUN., A PLANT FOR TESTING POTATO VIRUSES M AND S. (Ge) *Europe. Potato J.* 11(4):281-286. Ref. Dec. 1968. 75.8 Eu7
- 77695 Schuster, G. THE ROLE OF THE LENGTH AND COLOR AFFINITY IN SIEVE TUBES OF HEALTHY AND VIRUS-INFECTED POTATOES IN THE DIAGNOSIS OF VIRUS DISEASES. (Ge) *Europe. Potato J.* 11(4):235-248. Dec. 1968. 75.8 Eu7
- English summary.

- 77694 SCIENTISTS FIND THE CAUSE OF THE BEAN WILT DISEASE. J. Agr. [Melbourne] 67(2):49. Feb. 1969. 23 V66J
Virus; transmitted by *Orosius argentatus*.
- 77697 Semal, J. SYNTHESIS OF RIBONUCLEIC ACID IN CELL-FREE EXTRACTS OF BROAD-LEAF BEAN LEAVES INFECTED WITH BROADBEAN MOTTLE VIRUS. *Phytopathology* 59(6):881-882. June 1969. 464.8 P56
- 77698 Sergeeva, V. G. VIRUS INFECTION OF HYDRANGEA MACROPHYLLA (THUNB.) D.C. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 10:92-95. 1968. 442.8 N22
- Simons, J. N.
EVIDENCE OF GENETICALLY CONTROLLED VARIATION IN SYMPTOM EXPRESSION OF POTATO VIRUS Y INFECTION IN CAPSICUM ANNUUM "ITALIAN EL." *Plant Dis. Rep.* 53(7):504-506. July 1969. 1.9 P69P
- 77699 Tanaka, H. VIRUS OF CITRUS FRUITS IN JAPAN. (Ja) *Agr. Hort.* 44(4):603-607. 1969. 22.5 N882
Tristeza.
- 77700 Taylor, C. E., and Chambers, J. EFFECTS OF INSECTICIDE TREATMENTS ON APHD POPULATIONS AND ON SPREAD OF LATENT VIRUSES IN RASPBERRY CANE NURSRIES. *Hort. Res.* 9(1):37-43. May 1969. 80 H7892
- 77701 Taylor, G. A., Lewis, G. D., and Rubatzky, V. E. THE INFLUENCE OF TIME OF TOBACCO MOSAIC VIRUS INOCULATION AND STAGE OF FRUIT MATURITY ON THE INCIDENCE OF TOMATO INTERNAL BROWNING. *Phytopathology* 59(6):732-736. Ref. June 1969. 464.8 P56
- Physiological Diseases
- 77702 Beyers, C. P. De L. HOLLOW STEM IN BROCCOLI. *Farming S. Afr.* 45(1):64. Apr. 1969. 24 S842
- 77703 Dibrova, V. S. APPLICATION OF ZINC FERTILIZERS TO CORN. (Rus) *Agrokhimiya* 11:102-107. Ref. Nov. 1968. 385 Ag89
In relation to nutritional deficiencies.
- 77704 Hassansada, M., Malmus, N., and Boning, K. INVESTIGATIONS OF THE ETIOLOGY OF GIRDLE SCURF OF BEETS. (Ge) *Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt.* 132:136-139. Jan. 1969. 410.9 G31M
English summary.
Possible physiological causes.
Keogh, J. L., and Maples, R.
BORON FOR COTTON AND SOYBEANS ON LOESSIAL PLAINS SOILS. *Ark. Agr. Exp. Sta. Bull.* 740. 19 p. Ref. Apr. 1969. 100 Ar42
Possible deficiency disease control.
- 77705 Krekule, J. CHERELLE WILTING IN COCOA [THEOBROMA CACAO] INDUCED BY TIBA. *Trop. Agr. [St. Augustine]* 46(1):69-72. Ref. Jan. 1969. 20 T754
- 77706 Monin, A. INFLUENCE OF CULTURAL AND ENVIRONMENTAL FACTORS ON THE ROUGHNESS OF THE APPLE SKIN. (Fr) *Fruit Belg.* 37(329):33-37. Jan. 1969. 80 F9493
- 77707 Vukovits, G. BITTER PIT OF APPLES. (Ge) *Vienna. Bundesanst. Pflanzenschutz. Flugbl.* 81.1 p. 1968. 464.9 V672F
Physiological disease.
- 77708 Vukovits, G. LEAF EDGE DISEASE OF CURRANTS. (Ge) *Vienna. Bundesanst. Pflanzenschutz. Flugbl.* 15.1 p. 1968. 464.9 V672F
Physiological disease.
- 77709 Vukovits, G. THE YELLOWING EFFECT (CHLOROSIS). (Ge) *Vienna. Bundesanst. Pflanzenschutz. Flugbl.* 105.2 p. 1968. 464.9 V672F
Fruit.
- Cox, R. S.
QUILLING IN CHRYSANTHEMUMS. *Plant Dis. Rep.* 53(7):518-519. July 1969. 1.9 P69P
Believed to be injury caused by temperature effects on water relations in Florida.
- 77710 Davis, S. H., and Peterson, J. L. NEWER DORMANT OILS ON OIL-SUSCEPTIBLE TREES. *Arborist's News* 34(15):4-5. Mar. 1969. 99.8 Ar14
Injuries to trees by oil insecticides
Davis, S. H., and Vasvary, L. M.
TROUBLES WITH YEW (TAXUS). *Rutgers State Univ. Ext. Leaflet* 240-A, 4 p. Apr. 1969. 275.29 N46L
Injuries, diseases, and pests.
Dregne, H. E., and Mojalali, H.
SALT-FERTILIZER-SPECIFIC ION INTERACTIONS IN SOIL. *N. Mex. Agr. Exp. Sta. Bull.* 541.16 p. Ref. Jan. 1969. 100 N465
Sodium injuries to barley reduced by potassium fertilizers.
- 77711 Fasih, S. D., Ahmad, S., and Ali, H. A STUDY OF FROST DAMAGE TO DIFFERENT SUGAR CANE VARIETIES AT LYALLPUR DURING 1966-67. *West Pakistan J. Agr. Res.* 6(2):41-51. June 1968. 22 W52
- Feder, W. A., and others.
VARETAL RESPONSES OF PETUNIA TO SEVERAL AIR POLLUTANTS. *Plant Dis. Rep.* 53(7):506-510. July 1969. 1.9 P69P
F. L. Fox, W. W. Heck, and F. J. Campbell, joint authors.
- 77712 Fujiwara, T. SULFUR ACCUMULATION AND DEVELOPMENT OF INJURY-SYMBOL IN PLANTS WHICH ABSORBED SULFUR DIOXIDE FROM THE ATMOSPHERE. (Ja) *Phytopathol. Soc. Jap. Ann.* 34(5):336-341. Ref. Dec. 1968. 464.9 P562
English summary.
Buckwheat and *Juncus effusus*.
Codin, A. J., and Vasvary, L. M.
MOLE CONTROL. *Rutgers State Univ. Ext. Leaflet* 214-B, 4 p. June 1969. 275.29 N46L
Injures grass.
Hibben, C. R.
PLANT INJURY BY OXIDANT-TYPE POLLUTANTS IN THE NEW YORK CITY ATMOSPHERE. *Plant Dis. Rep.* 53(7):544-548. Ref. July 1969. 1.9 P69P
- 77713 Hoyman, W. G. INJURY OF POTATO FOLIAGE BY SYSTEMIC INSECTICIDES. *Amer. Potato J.* 46(5):182-183. May 1969. 75.8 P842
- 77714 Kubo, H. WEATHER DAMAGES AND PROTECTION OF CROPS. (Ja) *Agr. Hort.* 44(1):176-180. Jan. 1969. 22.5 N582
- 77715 Middleton, J. T. AIR QUALITY AS A CONTROLLING FACTOR IN LIFE PROCESSES. *Biol. Colloq. [Proc.]*, 28th Annu. Colloq.:67-79. 1968. 442.9 B524
Includes effects of air pollution on plants.
- 77716 Parker, M. B., and others. MANGANESE-CRINKLED LEAVES SIGN OF MANGANESE TOXICITY IN SOYBEANS. *Crops Soils* 21(7):22-23. Apr./May 1969. 6 W55
H. B. Harris, H. D. Morris, and H. F. Perkins, joint authors.
- 77717 Saito, S. TECHNICAL PROBLEMS OF COLD-WEATHER DAMAGE. (Ja) *Agr. Hort.* 44(2):360-364. Feb. 1969. 22.5 N682
Santamar, F. S.
AIR POLLUTION STUDIES ON PLATANUS AND AMERICAN ELM [ULMUS AMERICANA] SEEDLINGS. *Plant Dis. Rep.* 53(6):482-484. June 1969. 1.9 P69P
- 77718 Volk, I. L., and Lovanova, A. S. INTENSIFICATION OF INJURED REACTIONS OF CARROTS. (Rus) *Konserv. Ovoschesushil'naya Prom.* 10:21-24. 1968. 389.8 K833
- SYSTEMATIC AND GEOGRAPHIC BOTANY
- 77719 Dugand, A. NOTES ON THE FLORA OF COLUMBIA AND ADJACENT COUNTRIES. II. (Sp) *Caldasia* 10(47):173-213. Ref. July 15, 1968. 516 C12
- Injuries
- 77720 Chapman, E. D., Bradford, G. R., and Rayner, D. S. COPPER TOXICITY: EFFECT ON ORANGE YIELDS. *Calif. Citrogr.* 54(4):131, 154-156. Feb. 1969. 80 C125

- 77721 Frahm-Leliveld, J. A. CYTOTAXONOMIC NOTES ON AFRICAN PAPILIONACEAE. Acta Bot. Neer. 18(1):67-73. Ref. 1969. 450 Ac822
- 77722 Harrold, A. FRASER ISLAND—GENERAL BOTANY. Queensland Natur. 19(1/3):21-22. Nov. 1968. 410 Q3
- 77723 Leeuwenberg, A. J. M. NOTES ON AMERICAN LOGANIACEAE. III. REVISION OF BON-YUNIA RICH. SCHOMB. Acta Bot. Neer. 18(1):152-158. Ref. Feb. 1969. 450 Ac822
- 77724 Newbigin, M. L. PLANT AND ANIMAL GEOGRAPHY. London, Methuen, 1968. 298 p., map. (University paperbacks, UP 221) Q684.N4
First published September 10, 1936.
Chiefly plants.
- 77725 Parent, G. H. THE VALLEY OF CLAIRE-FONTAINE IN LUXEMBOURG—NOTED FOR ITS VEGETATION AND FLORA. (Fr) Natur. Mosana 21(2):73-80. Apr./June 1968. 473 N214
- 77726 Petrov, V. V. A NEW SCHEME OF GEOBOTANICAL REGIONING OF THE MOSCOW REGION. (Rus) Moscov. Univ. Vestnik. Ser. 6. Biol. Pochvoved. 5:44-50, map. 1968. 442.9 M854
- 77727 Rast, D. CHEMO TAXONOMY OF PLANTS—YESTERDAY, TODAY AND TOMORROW. (Ge) Zurich. Naturforsch. Ges. Vierteljahrsschr. 114(1):97-111. Ref. Mar. 1969. 508 Z8
- 77728 Rousseau, J., and Boivin, B. ON THE CONTRIBUTION TO SCIENCE OF "THE CANADIAN FLORA" BY PROVANCHER. (Fr) Natur. Can. 95(6):1499-1530. Ref. Nov./Dec. 1968. 410 N216
English summary.
- 77729 Schantz, M. von. THE SIGNIFICANCE OF GAS CHROMATOGRAPHY IN THE CHEMICAL TAXONOMY OF PLANTS. (Ge) Planta Med. 16(4):395-403. Ref. Dec. 1968. 450 P697
- 77730 Seth, H. K. THE FUNGUS GENUS KERNIA WITH THE DESCRIPTION OF A NEW SPECIES. Acta Bot. Neer. 17(6):478-482. Dec. 1968. 450 Ac822
- 77731 Seybold, S. THE FLORA OF STUTTGART—LISTING OF POINTS WHERE HIGHER WILD PLANTS WERE FOUND. (Ge) Ver. Vaterland. Naturkunde Württemb. Jahresh. 123:140-297, map. Ref. Dec. 1, 1968. 509 W96
- 77732 Sugimoto, J. MISCELLANY FORM MAKINO HERBARIUM. (Ja) J. Jap. Bot. 44(2):54-58. Feb. 1969. 450 J8223
English summary.
Of Tokyo University.
- 77733 Weberling, F. EXCHANGE OF FLORA BETWEEN NORTH- AND SOUTH AMERICA. (Ge) Bot. Jahrbucher 88(3):366-381. Ref. July 10, 1968. 450 En3B
English summary.
- 77734 Whitehead, D. R., and Tan, K. W. MODERN VEGETATION AND POLLEN RAIN IN BLADEN COUNTY, NORTH CAROLINA. Ecology 50(2):235-248, map. Ref. Spring 1969. 410 Ec7
- 77735 Worsøe, E. FLORA AND VEGETATION AT LINDENBORG A IN ROLD FOREST. (Da) Flora Fauna 74(4):131-143. Ref. Dec. 1968. 410 F662
- 77736 Yamazaki, T. SUPPLEMENT OF THE FLORA OF RYUKYU AND FORMOSA. (Ja) J. Jap. Bot. 44(2):63-64. Feb. 1969. 450 J8223
English summary.
- Spermatophytes
- 77737 Bahadur, K. N., and Raizada, M. B. LIMNOCARIS FLAVA (L.) BUCHENAU—A NEW RECORD FOR INDIA. Indian Forest. 94(8):641-644. Aug. 1968. 99.8 In2
- 77738 Bell, L. THE BEAUTY OF HARDY IVY. Morris Arboretum Bull. 19(3):35-39. Sept. 1968. 451 P383
Identification.
- 77739 Berg, C. C. TAXONOMIC AND MORPHOLOGICAL NOTES ON CLARISIA (MORAC.). Acta Bot. Neer. 17(4):309-312. Aug. 1968. 450 Ac822
- 77740 Boerner, F. JUNPERUS WESTFALICUS IN VIVO AND VITRO. (Ge) Pflanze u. Gart. 19(2):29. Feb. 1969. 80 P48
- 77741 Chatterjee, A. SOME COMMONLY OCCURRING LEGUMES OF THE RAJASTHAN ARID ZONE AND ADJOINING REGIONS. I. A STUDY OF PAPILIONACEOUS FLORA—A REVIEW. Bot. Soc. Bengal. Bull. 22(1):23-36. Ref. 1968. 451 B659
- 77742 Clifford, H. T., Williams, W. T., and Lance, G. N. A FURTHER NUMERICAL CONTRIBUTION TO THE CLASSIFICATION OF THE POACEAE. Australian J. Bot. 17(1):119-131. Ref. Apr. 1969. 450 Au72
- 77743 Crovello, T. J. THE EFFECT OF MISSING DATA AND OF TWO SOURCES OF CHARACTER VALUES ON A PHENETIC STUDY OF THE WILLOWS OF CALIFORNIA. Madrono 19(8):301-315. Oct. 1968. 450 M26
- 77744 Damboldt, J. A SHORT SUPPLEMENT TO THE "CYTOTAXONOMIC STUDY OF ISOPHYLOUS CAMPANULAE IN EUROPE." (Ge) Bot. Jahrbucher 88(2):200-203, map. Apr. 17, 1968. 450 En3B
English summary.
- 77745 Dittrich, M. CARPOLOGICAL RESEARCHES IN THE SYSTEM OF CENTAUREA AND RELATED GENERA. (Ge) Bot. Jahrbucher 88(2):123-162. Ref. Apr. 17, 1968. 450 En3B
English summary.
- 77746 Dugand, A. CONCERNING SOME CAPPARIS FROM THE FLORA OF COLUMBIA. (Sp) Caldasia 10(47):219-229. July 15, 1968. 516 C12
Capparia hastata, and C. coccolobifolia.
- 77747 Dugand, A. FOR THE CONSERVATION OF CAPPARIDACEAE AND NOT OF "CAPPARACEAE." (Sp) Caldasia 10(47):215-217. July 15, 1968. 516 C12
- 77748 Dvorak, F. NOTES ON LUNARIA ANNUA L. SUBSP. PACHYRRHIZA (BORB.) HAYEK. (Cz) Biologia [Bratislava] 23(7):549-553. Ref. 1968. 442.8 B5265
German summary.
- 77749 Ford, F. E. REPORT ON THE WESTERN NATIVE LILIES. N. Amer. Lily Soc. Lily Yearbook 21:7-12. 1968. 96.46 N81
- 77750 Garay, L. A. STUDIES OF AMERICAN ORCHIDS. VII. Caldasia 10(47):231-238. July 15, 1968. 516 C12
Includes n. spp. in Pleurothallis, Sigmatalix, Sphyrastylis, and Pterostemma.
- 77751 El-Gazzar, A., and Watson, L. THE TAXONOMIC IMPLICATIONS OF SOME OBSERVATIONS ON LAVANDULA. Phytomorphology 18(1):79-83. Mar. 1968. 450 P566
- 77752 Gorska, M. PAULOWNIA TOMENTOSA IN POZNAN BOTANICAL GARDENS. (Pol) Wiad. Bot. 12(4):302-308. Ref. 1968. 450 W632
- 77753 Gradstein, S. R., and Kern, J. H. A NEW CAREX FROM CRETE. Acta Bot. Neer. 17(4):242-247. Aug. 1968. 450 Ac822
- 77754 Hara, H. THE CORRECT NAMES OF JAPANESE SPIRANTHES AND HERMINIUM. (Ja) J. Jap. Bot. 44(2):58-60. Feb. 1969. 450 J8223
English summary.
- 77755 Hasegawa, K. M. CYTOTAXONOMIC NOTES ON CIMICIFUGA FOETIDA FROM BHUTAN. J. Jap. Bot. 44(3):76-84, map. Ref. Mar. 1969. 450 J8223
- 77756 Heeps, A. P. A BRIEF DESCRIPTION AND NOTES ON THE CULTIVATION OF PRIMULA SIEBOLDII. Morris Arboretum Bull. 19(3):39-40. Sept. 1968. 451 P383
- 77757 Higgins, L. C. NEW COMBINATIONS AND A NEW SPECIES OF PERENNIAL CRYPTANTHA. Great Basin Natur. 29(1):28-30. Mar. 1969. 410 G79
Cryptantha shackletteana.
- 77758 Jelitto, C. R. THE WINTER SWEET, CHIMONANTHUS PRAECOX. (Ge) Pflanze u. Gart. 19(2):48. Feb. 1969. 80 P48
- 77759 Jensen, U. SEROLOGICAL CONTRIBUTION TO THE TAXONOMY OF RANUNCULACEAE. I. (Ge) Bot. Jahrbucher 88(2):204-268. Apr. 17, 1968. 450 En3B

- 77760 Lawalree, A. *CALLITRICHE BRUTIA* PETAGNA AND C. *PLATYCARPA KUTZING* (*CALLITRICHACEAE*) OF BELGIUM. (Fr) Brussels. *Jard. Bot. Nat. Belg. Bull.* 38(1):123-126. Mar. 31, 1968. 451 B83B
- Lentz, A. N.
LIST OF NEW JERSEY'S BIGGEST TREES.
Rutgers State Univ. Ext. Leaflet 440, 7 p. May 1969. 275.29 N46L
- 77761 Majumdar, N. C. *DRYMARIA VILLOSA* CHAM. AND SCHLECHT. A NEW RECORD FOR SOUTH INDIA. *Indian Forest* 94(8):645. Aug. 1968. 99.8 In2
- 77762 McWilliam, A. L. THE ENIGMA OF *PENSTEMON TENUIS* SMALL (*SCROPHULARIACEAE*). *Ark. Acad. Sci. Proc.* 22:57-61. Ref. 1968. 500 Ar73
- 77763 New South Wales. Department of Agriculture. Biology Branch. THE KURRAJONG. New S. Wales, Dep. Agr. Div. Plant Indus. Bull. P230, 20 p. 23 N47Bp
- Brachychiton populneus.
77764 Ohwi, J. A NEW SEDGE FROM NEPAL. (Ja) *J. Jap. Bot.* 44(2):60-62. Feb. 1969. 450 J8223
- English summary.
Carex rhombicructus, n. sp.
- 77765 Rao, C. S. P., and Biswas, S. N. A NEW VARIETY OF *HEMIADELPHIS POLYSPERMUS* NEES (*ACANTHACEAE*) FROM INDIA. *Indian Forest* 94(9):657-658. Sept. 1968. 99.8 In2
- 77766 Rao, G. V. S., and Kumari, G. R. NEW RECORDS OF PLANTS FROM SOUTH INDIA. II. *Indian Forest* 94(9):682-685. Sept. 1968. 99.8 In2
- Polygala furcata* and *Meyna spinosa pubescens*.
77767 Reveal, J. L. NEW SPECIES OF *ERIOGONUM* FROM UTAH. *Madrono* 19(8):289-300. Ref. Oct. 1968. 450 M26
- 77768 Rizzini, C. T., and Filho, A. D. M. NEW SPECIES IN THE BRAZILIAN FLORA. (Por) *Acad. Brasil. Cienc. An.* 40(2):231-235. June 30, 1968. 516 R473A
- New spp. in Swartzia, *Diploporis*, *Dalbergia*, *Piptadenia*, *Eschweillera*, *Stryphnodendron*.
77769 Sebald, O. OCCURRENCES OF *CROSSLEAF HEATHER*, *ERICA TETRALIX* L., IN WURTEMBERG. (Ge) *Ver. Vaterland. Naturkunde Wurttemberg. Jahresh.* 123:400-401. Dec. 1, 1968. 509 W96
- 77770 Serota, C. A. THE BIOSYSTEMATICS OF *TRILLIUM RUGELII* FROM RUTHERFORD COUNTY, NORTH CAROLINA. *Can. J. Bot.* 47(3):445-452. Ref. Mar. 1969. 470 C16C
- 77771 Sokolova, N. P. TRANSFORMATION OF GRASSY VITAL FORMS IN THE GENUS *RUBUS*. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl.* TSKHA 147:281-286. 1969. 20 M857
- 77772 Takenouchi, M. ON THE OBSERVATIONS ABOUT FLYING DISTANCES AND FLYING DIRECTIONS OF SEEDS OF SOME VIOLETS. (Ja) *J. Jap. Bot.* 44(2):62-63. Feb. 1969. 450 J8223
- 77773 Tucker, W. G. SEROTAXONOMY OF THE *SOLANACEAE*: A PRELIMINARY SURVEY. *Ann. Bot.* (n.s.) 33(129):1-23. Ref. Jan. 1969. 450 An7
- 77774 Van Soest, J. L. NEW *TARAXACUM* SPECIES AND FORMS FROM TURKEY. *Acta Bot. Neer.* 17(6):483-495. Dec. 1968. 450 A822
- 77775 Woodson, R. E., Schery, R. W., and Robyns, A. FLORA OF PANAMA. VI. FAMILY 128. *FLACOURTIACEAE*. *Mo. Bot. Gard. Ann.* 55(2):93-144. 1968. 451 M59
- 77776 Woodson, R. E., Schery, R. W., and Elias, T. S. FLORA OF PANAMA. VI. FAMILY 112. *VITACEAE*. *Mo. Bot. Gard. Ann.* 55(2):81-92. 1968. 451 M69
- 77777 Woodson, R. E., Schery, R. W., Blackwell, W. H. FLORA OF PANAMA. VII. FAMILY 154. *SAPOTACEAE*. *Mo. Bot. Gard. Ann.* 55(2):145-169. 1968. 451 M69
- Pteridophytes
- 77778 Basak, R. K. *OPHIOGLOSSUM NUDICAULE* LINN. F. VAR. *MACRORHIZUM* (KZE) CLAUSEN (*OPHIOGLOSSACEAE*): A NEW RECORD FOR WEST BENGAL AND EASTERN INDIA. *Indian Forest* 94(8):639-640. Aug. 1968. 99.8 In2
- 77779 Bir, S. S. *PTERIDOPHYTIC FLORA OF SIMLA HILLS* (NORTH WESTERN HIMALAYAS). *Nova Hedwigia* 16(1/2):439-447. Ref. 1969. 450 N852
- 77780 Hirabayashi, H. CHROMOSOME NUMBERS IN JAPANESE SPECIES OF *DROPTERIS*. 3. *J. Jap. Bot.* 44(3):85-95. Ref. Mar. 1969. 450 J8223
- 77781 Hirabayashi, H. CHROMOSOME NUMBERS IN SEVERAL SPECIES OF THE *ASPIDACEAE*. *J. Jap. Bot.* 44(4):113-119. Apr. 1969. 450 J8223
- 77782 Murillo, M. T. *BLECHNUM SUBGENUS BLECHNUM* OF SOUTH AMERICA, WITH SPECIAL REFERENCE TO THE SPECIES OF COLOMBIA. (Sp) *Nova Hedwigia* 16(1/2):329-366. Ref. 1968. 450 N852
- English summary.
- 77783 Wherry, E. T. OUR UNIQUE FILMY-FERN GROTT. *Morris Arboretum Bull.* 19(3):46-47. Sept. 1968. 451 P383
- Pennsylvania.
- Bryophytes
- 77784 Abramova, A. L., and Mamatkulov, U. K. INTERESTING MOSSES FROM *POTTIACEAE* FAMILY FROM THE MIDDLE ASIA. (Rus) *Akad. Nauk Tadzh. SSR. Dokl.* 11(3):53-56. 1968. 511 Ak193D
- 77785 Koponen, T. THE TAXONOMIC STATUS AND TYPIFICATION OF *MNIUM SUBPUNCTATUM*. *Bryologist* 72(1):61-62. Spring 1969. 450 B84
- 77786 Mamatkulov, U. K. *TORTULA LINGULATA* LINDB. IN PAMIRO-ALAY MOSS FLORA. (Rus) *Akad. Nauk Tadzh. SSR. Dokl.* 11(2):67-69. 1968. 511 Ak193D
- 77787 Prior, P. V. ADDITIONS TO THE *HEPATICA* OF NEW MEXICO. *Bryologist* 72(1):69-70. Spring 1969. 450 B84
- 77788 Sluka, Z. A., and Tyuremnov, S. N. ON THE STUDY OF THE WATER CHARACTERISTICS OF *SPHAGNUM* MOSSES. (Rus) Moscow. *Univ. Vestnik. Ser. 6, Biol. Pochvoved.* 3:82-89. May/June 1968. 442.9 M854
- 77789 Szafran, B. TAKAKIA HATT. ET. IN, A NEW GENUS OF LIVERWORT. (Pol) *Wiad. Bot.* 12(4):279-282. 1968. 450 W632
- First found in Japan, 1951; comments on taxonomy and morphology.
- Algae
- 77790 Belcher, J. H. A MORPHOLOGICAL STUDY OF *PEDINOMONAS MAJOR* KORSHIKOV. *Nova Hedwigia* 16(1/2):131-139. Ref. 1968. 450 N852
- 77791 Blagoveschensky, E. N., and Boot, V. P. ALGAE OF THE DESERT SANDS (N. W. INDIA). (Rus) *Akad. Nauk Tadzh. SSR. Dokl.* 11(3):49-52. 1968. 511 Ak193D
- 77792 Ehresmann, D. W., and Claus, G. *WOLSKYELLA SOLITARIA*. NOV. SPEC., A NEW MARINE BLUE-GREEN ALGA. *Nova Hedwigia* 16(1/2):409-416. Ref. 1968. 450 N852
- 77793 Engel, J. J. A TAXONOMIC MONOGRAPH OF THE GENUS *BALANTIDOPSIS* (HEPATICA). *Nova Hedwigia* 16(1/2):83-130. 1968. 450 N852
- 77794 Foged, N. SOME NEW OR RARE DIATOMS FROM ALASKA. *Nova Hedwigia* 16(1/2):1-20. Ref. 1968. 450 N852
- Includes new species in *Achnanthes*.
- 77795 Gorbunova, N. P. ON THE REPRODUCTION OF THE *SPHAERONOSTOC COERULEUM* (LYNGB.) ELENK. (Rus) Moscow. *Univ. Vestnik. Ser. 6, Biol. Pochvoved.* 3:123-126. May/June 1968. 442.9 M854
- 77796 Lie, U. A QUANTITATIVE STUDY OF BENTHIC INFAUNA IN PUGET SOUND, WASHINGTON, USA. IN 1963-1964. Norway. *Fiskeridir. Skr. Ser. Havundersokelser* 14(5):237-555, map. 1968. 414.9 N83
- Bibliography, p. 503-517.
Includes phytoplankton.
- 77797 Meyer, R. L., and Brook, A. J. FRESH-WATER ALGAE FROM THE ITASCA STATE PARK, MINNESOTA. *Nova Hedwigia* 16(1/2):251-266. 1968. 450 N852

77798 Noor-Uddin. AN ACCOUNT OF THE PHYTO-PLANKTON OF KARACHI WITH A NOTE ON THEIR SEASONAL VARIATIONS, FLUCTUATIONS AND DISTRIBUTION. Agr. Pakistan 18(1):51-83. Ref. Mar. 1967. 22 Ag832

77799 Reveal, J. L. WISLOUCHIELLA PLANTONICA SKVORTZ. (CHLOROPHYTA. VOLVOCALES). A NEW ALGAL RECORD FOR NEVADA. Great Basin Natur. 29(1):43. Mar. 1969. 410 G79

77800 Ruess, J. ALGAE FROM LYNOR, S. NÖRWAY. (No) Blyttia 1:26-29. 1969.

English summary.
Skvortzov, B. V., and Noda, M. Xanthophyta e America borealis et australis novi et minus cognitae. J. Jap. Bot. 44(4):106-110. Apr. 1969. 450 J8223

Includes new species in Characiopsis, Monodus, Centrictatus, and Tetraedriella.

77802 Suxena, M. R., and Venkateswarlu, V. DESMIDS OF ANDHRA PRADESH, II. FROM DHARMASAGAR LAKE, WARANGAL. Indian Bot. Soc. J. 47(1/2):23-45. Ref. 1968. 450 J821

77803 Whittton, B. A. PHYTOPLANKTON FROM ECUADORIAN LAKES. Nova Hedwigia 16(1/2): 267-268. 1968. 450 N852

Fungi (Including Lichens)

77804 Asahina, Y. LICHENOLOGICAL NOTES, 211-212. J. Jap. Bot. 43(12):495-499. Dec. 1968. 450 J8223

Usnea includes Usnea neoguineensis and Usnea submekista n. spp.

77805 Asahina, Y. LICHENOLOGICAL NOTES. J. Jap. Bot. 44(1):1-5. Jan. 1969. 450 J8223
Includes Usnea nidularis n. sp.

77806 Asahina, Y. LICHENOLOGICAL NOTES, 215-216. J. Jap. Bot. 44(2):33-38. Feb. 1969. 450 J8223

Usnea bismolluscula and Usnea leucospilodea identification.

77807 Booth, C. DIDYMOSPHAERIA IGNIARIA SP. NOV., THE PERFECT STATE OF PERICONIA IGNIARIA. Brit. Mycol. Soc. Trans. 51(5):803-805. Dec. 1968. 451 B76

77808 Brix, H., and Ebell, L. F. EFFECTS OF NITROGEN FERTILIZATION ON GROWTH, LEAF AREA, AND PHOTOSYNTHESIS RATE IN DOUGLAS-FIR. Forest Sci. 15(2):189-196. Ref. June 1969. 99.8 F7632

77809 Canter, H. M. STUDIES ON BRITISH CHYTRIDS. XXVII. RHIZOPHYDIUM FUGAX SP. NOV., A PARASITE OF PLANKTONIC CRYPTOMONADS WITH ADDITIONAL NOTES AND RECORDS OF PLANKTONIC FUNGI. Brit. Mycol. Soc. Trans. 51(5):699-705. Dec. 1968. 451 B76

77810 Cooke, R. C., and Cooke, P. STUDIES ON THE NEMATODE-TRAPPING FUNGI MONACROSPORIUM GEPHYROPAGUM AND M. CIONOPAGUM. Brit. Mycol. Soc. Trans. 52(1):39-47. Feb. 1969. 451 B76

77811 Cooke, W. B. THE 1964 COLORADO FORAY. Mycologia 60(5):1093-1098. Sept./Oct. 1968. 450 M99

List of fungi and lichens collected.

77812 Dominik, T. FUNGI RARELY FOUND OR NEW FOR EUROPE ISOLATED FROM THE SOILS OF SZCZECIN PROVINCE. (Pol) Stettin. Wyzsza Szkola Roln. Zeszyty Nauk. 28:11-32. 1968. 20.5 St4
English summary.

77813 Flansson, J. L. CHEMICAL-TAXONOMICAL STUDIES OF MUSHROOMS: CAROTENOID IN PHYLLOTOSIS NIDULANS (PERS. EX FR.) SING. (AGARICALES). (Fr) Acad. Sci. C. R., Ser. D, 268(5): 786-788. Ref. Feb. 3, 1969. 505 P21

77814 Fields, W. G. A NEW SPECIES OF SORDARIA. Mycologia 60(5):1117-1118. Sept./Oct. 1968. 450 M99

Sordaria thermophila.

77815 Gams, K. W. THE TAXONOMIC POSITION OF THE FUNGI, FUSIDIUM BUXI AND VERITICILLUM CANDELABRUM. (Ge) Acta Bot. Neer. 17(6):455-460. Dec. 1968. 450 Ac822

English summary.
Transfer of the two named fungi to new genus Sesquicillium.

77816 Gams, W. TWO NEW SPECIES OF WARDOMYCES. Brit. Mycol. Soc. Trans. 51(5):798-802. Dec. 1968. 451 B76

Wardomyces ovalis n. sp. and W. dimerus n. sp. from Germany.

77817 Gochoenaur, S. E. CHAETOMIDIUM PERUVIANUM SP. NOV. Mycologia 60(5):1118-1122. Sept./Oct. 1968. 450 M99
Isolated from Peruvian soil.

77818 Groves, J. W. PEZIZA VIBURNI, A EUTRYBLIDIELLA OCCURRING ON ILEX. Mycologia 60(5):1102-1107. Ref. Sept./Oct. 1968. 450 M99

77819 Hartmann, H. D. SAWDUST AS AN ORGANIC MATERIAL FOR THE HUMUS SUPPLY OF SOILS USED FOR VEGETABLE PRODUCTION. (Ge) Arch. Gartenbau 17(3):187-198. Ref. 1969. 80 Ar2
English summary.

77820 Hashem, M., and Kharboosh, M. A. ON THE POSSIBILITY OF USING AMINO ACIDS IN THE TAXONOMIC CLASSIFICATION OF SOME FUNGI. Flora Abt. A. Physiol. Biochem. 159(2):204-207. 1968. QK710. F5

77821 Hawker, L. E. PENICILLIUM GIGANTEUM SP. NOV. FROM SOIL. Brit. Mycol. Soc. Trans. 51(5):805-808. Dec. 1968. 451 B76

77822 Hennebert, G. L. ECHINOBOTRYUM, WARDOMYCES AND MAMMARIA. Brit. Mycol. Soc. Trans. 51(5):749-762. Ref. Dec. 1968. 451 B76
Wardomyces columbinus, Echinobotryum atrum and Mammaria echinobotryoides.

77823 Indira, P. U. SOME SLIME MOULDS FROM SOUTHERN INDIA. VIII. Indian Bot. Soc. J. 47(1/2):155-186. 1968. 450 J821

77824 Ishaque, M., and Talukdar, M. J. SURVEY OF FUNGAL FLORA OF EAST PAKISTAN. Agr. Pakistan 18(1):17-26. Mar. 1967. 22 Ag832

77825 Johnson, T. W. AQUATIC FUNGI OF ICELAND: PHLYCTOCHYTRIUM SCHROETER. Arch. Mikrobiol. 64(4):357-368. Ref. 1969. 442.8 Ar26

77826 Kar, A. K., and Pal, K. P. SOME COPROPHILOUS DISCOMYCETES OF EASTERN HIMALAYA (INDIA). Mycologia 60(5):1086-1092. Ref. Sept./Oct. 1968. 450 M99

77827 Kotlaba, F., and Pouzar, Z. SOME NEW DATA ON PHELINUS TREMULAE (BOND.) BOND. ET BORISOV. (Cz) Ceska Mykol. 22(4):279-295. Ref. Oct. 1968. 450 C333

English summary.
Chiefly taxonomy and geography.

77828 Krog, H. THE ROLE OF CHEMISTRY IN LICHEN SYSTEMATICS. (No) Blyttia 2:65-79. 1969. 450 B622
English summary.

77829 Krupenina, A. P., and Gorbokov, A. R. EFFECT OF FERTILIZERS AND SOIL TILLAGE UPON YIELDS OF WHITE MUSTARD, UNDER CONDITIONS IN THE MOSCOW REGION. (Rus) Moscow. Timiryazevskiy Sel'skokhoz. Akad. Dokl. TSKhA 147: 75-78. 1969. 20 M857

77830 Kubicka, J. THE PLUTEUS LUTEOVIRENS REA. (Cz) Ceska Mykol. 23(2):110-114. Apr. 1969. 450 C333

German summary.
Taxonomy and distribution in Czechoslovakia and Hungary.

77831 Malencon, G., and Bertault, R. MUSHROOMS FROM MOROCCO. (Fr) Soc. Sci. Natur. Phys. Maroc. Bull. 47:237-281. Third/Fourth Q. 1967. 515 Sol

77832 Marvanova, L., and Marvan, P. AQUATIC HYPHOMYCETES IN CUBA. Ceska Mykol. 23(2): 135-140. Ref. Apr. 1969. 450 C333

- 77833 Michele, I. di S. MUSHROOMS AND PLANTS. (It) Pro Natura 17(58):5-7. Sept. 1968. S900, P7
- Primarily characteristics and habitat.
- 77834 Mirza, F. TAXONOMIC INVESTIGATIONS ON THE ASCOMYCETOUS GENUS CURCUBITARIA S. F. GRAY. Nova Hedwigia 16(1/2):161-213. Ref. 1968. 450 N852
- 77835 Mirza, J. H., and Nasir, M. A. ADDITIONS TO THE COPROPHILOUS FUNGI OF WEST PAKISTAN. II. Nova Hedwigia 16(1/2):283-288. 1968. 450 N852
- 77836 Moravec, Z. REMARKS ON SOME COPROPHILOUS FUNGI IN NORWAY. (Cz) Ceska Mykol. 22(4):301-309. Ref. Oct. 1968. 450 C333
- Taxonomy.
- 77837 New South Wales. Department of Agriculture. Biology Branch. MYXOMYCETES OR SLIME MOULDS. N. S. W. Dep. Agr. Biol. Br. Bull. PD 144, 2 p. 1968. 23 N47Bpd
- 77838 Nys, E. J., Auguere, J. P., and Wiaux, A. L. TAXONOMIC VALUE OF THE PROPERTY OF FUNGI TO ASSIMILATE HYDROCARBONS. Antonie van Leeuwenhoek J. Microbiol. Serol. 34(4):441-457. Ref. 1968. 448, N28A
- Includes the Moniliales and particularly Penicillium and Aspergillus strains.
- 77839 Paul, A. R., and Parbery, D. G. PYRENO-PHORA DICTYODES SP. NOV. THE PERFECT STATE OF HELMINTHOSPORIUM DICTYODES. Brit. Mycol. Soc. Trans. 51(5):707-710. Dec. 1968. 451 B76
- 77840 Pilat, A., and Dermek, A. RUBINOBOLETUS, GENUS NOVUM BOLETACEARUM. Ceska Mykol. 23(2):81-82. Apr. 1969. 450 C333
- 77841 Pilat, A. VARIETAL AND PHYLOGENETIC RELATIONS OF THELEPORACEAE. (Cz) Ceska Mykol. 22(4):247-258. Ref. Oct. 1968. 450 C333
- English summary.
- 77842 Plaats-Niterink, A. J. van der. THE OCCURRENCE OF PYTHIUM IN THE NETHERLANDS. I. HETEROTHALLIC SPECIES. Acta Bot. Neer. 17(4):320-329. Ref. Aug. 1968. 450 Ac822
- 77843 Poelt, J. LICHENS FROM THE HIGH GRADES OF THE ELBRUS-CAUCASUS. (Ge) Munich. Bot. Staatssamml. Mitt. 7:263-269. Ref. Dec. 1968. 451 M92
- 77844 Poelt, J., and Wirth, W. LICHENS OF NORTHEAST AFGHANISTAN; COLLECTED BY H. ROEMER ON THE GERMAN WAKHAN EXPEDITION OF 1964. (Ge) Munich. Bot. Staatssamml. Mitt. 7:219-261, map. Ref. Dec. 1968. 451 M92
- 77845 Rao, V. G. THE GENUS PERONOSPORA CORDA IN INDIA. Nova Hedwigia 16(1/2):269-282. Ref. 1968. 450 N852
- 77846 Seth, H. K. CHAETOMIDIUM TRICHORBUSTUM SP. NOV. FROM GERMANY. Nova Hedwigia 16(1/2):429-432. 1968. 450 N852
- 77847 Sundaram, B. M. PETERSENIA CATENOPHYCTIDES SP. NOV. Indian Bot. Soc. J. 47(1/2):144-149. Ref. 1968. 450 J821
- Parasitic fungus from rice field alga Catenophyctis variabilis.
- 77848 Sutton, B. C., and Sandhu, D. K. PHRAGMOTRICHUM PINI (W. B. COOKE) COMB. NOV. Brit. Mycol. Soc. Trans. 52(1):67-71. Ref. Feb. 1969. 451 B76
- 77849 Svrcek, M. CORTINARIUS (TELAMONIA) PILATI N. SP. AND OTHER SPECIES RELATED TO CORTINARIUS (TELAMONIA) FLEXIPES (PERS. EX FR.) FR. EMEND. KUHNER. (Cz) Ceska Mykol. 22(4):259-278. Ref. Oct. 1968. 450 C333
- German summary with taxonomic part in Latin. Includes Cortinarius sublatissimus n. sp. and Cortinarius (Telamonia) paleiferus n. sp.
- 77850 Svrcek, M. NEW GENERA OF OPERCULATE DISCOMYCETES (PEZZIZALES). (Cz) Ceska Mykol. 23(2):83-96. Apr. 1969. 450 C333
- German summary.
- Hiemslia n. g., Kotlabaea n. g., and Smardaea n. g.
- 77851 Svrcek, M. THE OCCURRENCE OF BOLINIA TUBULINA (ALB. ET SCHW. EX FR.) SACC. IN CZECHOSLOVAKIA. (Cz) Ceska Mykol. 23(2):118-122. Ref. Apr. 1969. 450 C33
- German summary.
- 77852 Svrcek, M. THE OCCURRENCE OF SOWERBYELLA UNICOLOR (GILL.) NANNF. IN SWITZERLAND. (Cz) Ceska Mykol. 23(2):123-126. Ref. Apr. 1969. 450 C333
- German summary.
- 77853 Thind, K. S., and Lakhanpal, T. N. THE MYXOMYCETES OF INDIA. XXII. Mycologia 60(5):1080-1085. Sept./Oct. 1968. 450 M99
- Lamproderma griseum, n. sp. Diacheopsis depressa n. sp. Didymium lenticulare n. sp.
- 77854 Vanova, M. CONTRIBUTION TO THE TAXONOMY OF THE GENUS ABSIDIA MACROSPORA. (Cz) Ceska Mykol. 22(4):296-300. Oct. 1968. SP. NOV. 450 C333
- 77855 Verona, O., and Benedek, T. ICONOGRAPHIA MYCOLOGICA. XXI-XXII. Mycopathol. Mycol. Appl., July 22, 1968 (sup.), 51 plates; Dec. 18, 1968 (sup.), 50 plates. 450 M994
- 77856 Veselsky, J., and Kuthan, J. ON THE TRICHOLOMA RADICINENSE PILAT AND CHARVAT EX PILAT AND USAK. (Cz) Ceska Mykol. 23(2):115-117. Apr. 1969. 450 C333
- Summary and taxonomic part of text in Latin.
- 77857 Yoshimura, I. JAPANESE SPECIES OF THYREA. J. Jap. Bot. 43(12):500-503. Dec. 1968. 450 J8223
- Thyrea pulvinata and Thyreahondana.

WEEDS AND POISONOUS PLANTS

- 77858 Evensen, H. P. WEEDS ARE NOT ONLY WEEDS. (No) Norsk Landbruk 8:12-13, 28. Apr. 18, 1969. 11 N8122
- "Weeds" may also have economic use.

Weeds - Biology

- 77859 Kondratyeva-Melville, E. A. THE DEVELOPMENTAL STRUCTURE OF AGROSTEMMA GITHAGO L. 1. THE SEEDLING. (Rus) Leningr. Univ. Vestnik. Ser. Biol. 2:62-71. Ref. May 1967. 442,9 L542v
- English summary.
- 77860 Kuwabara, Y. ON THE WEED SEEDLINGS. (Ja) J. Jap. Bot. 44(4):97-105. Apr. 1969. 450 J8223
- English summary.
- 77861 Schultes, R. E. De Plantis toxicariis e mundo novo tropicale commentationes. IV. Harvard Univ. Bot. Mus. Leaflet. 22(4):133-164. Jan. 10, 1969. 451 H262
- Text in English.
- 77862 Witcombe, J. R., Hylman, J. R., and Whittington, W. J. GROWTH INHIBITOR IN SEED COAT OF CHARLOCK [SINAPIS ARVENSIS]. Nature 222(5199):1200-1201. June 21, 1969. 472 N21

Weed Control

- 77863 Corns, W. B. A LAKE SHORE WEED PROBLEM IN RELATION TO AGRICULTURE AND WILDLIFE. Alberta. Univ. Fac. Agr. Agr. Bull. 8:13-15. Feb. 1969. 101 ALIA
- 77864 Crafts, A. S. WEED CONTROL RESEARCH '47-'67. Pest. Contr. Oper. News 28(12):19-20. Dec. 1968. SB951. A1P4
- 77865 Gunther, H., Trojan, K., and Sprau, F. CURRENT PROBLEMS OF PLANT PROTECTION IN PEPPERMINT CULTIVATION. (Ge) Berlin. Bundesanst. Land-Forstwirtschaft. Mitt. 132:129-131. Jan. 1969. 410,9 G31M
- English summary.
- Weed and disease control.

- 77866 Makos, E. ECONOMIC EVALUATION OF DIFFERENT METHODS OF WEEDING IN A STRAWBERRY PLANTATION. II. FRUIT BEARING AND GROWTH OF ORIGINAL PLANTS AND RUNNER PLANTS. (Pol) Skiermiewice, Inst. Sadownictwa. Prace 11:385-396. 1967. 86 Sk3
English summary.
- 77867 Naber, H. CONTROL OF QUACKGRASS AND SMALL COLTSFOOT. (Du) Looenedrijf Land-Tuinbouw 21(8):635, 637, 639, 641. Aug. 1968. 283. 8 L87
- 77868 Nakayama, T. PROGRESS OF WEED REMOVAL. (Ja) Agr. Hort. 44(4):613-617. Ref. 1969. 22. 5 N682
- 77869 Neururer, H. CONTROL OF COUCH GRASS (AGROPYRON REPENS). (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 129,2 p. 1968. 464.9 V672F
- 77870 Neururer, H. ELIMINATION OF PLANT GROWTH IN THE GARDEN AND ALONG PARK-WAYS AS WELL AS STORAGE POINTS. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 117, 2 p. 1968. 464.9 V672F
- 77871 Neururer, H. WEED CONTROL IN CORN AND SORGHUM MILLET. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 128, 3 p. 1968. 464.9 V672F
- 77872 Neururer, H. WEED CONTROL IN GRAINS. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 37, 3 p. 1968. 464.9 V672F
- 77873 Neururer, H. WEED CONTROL IN POTATOES. (Ge) Vienna. Bundesanst. Pflanzenschutz. Flugbl. 126, 3 p. 1968. 464.9 V672F
- 77874 Prante, G. WEED CONTROL BY MEANS OF NON-TILLAGE OF SOIL? (Ge) Mitt. Deut. Landwirt.-Ges. 84(18):611-612, 614. May 1, 1969. 18 N39
- Rahn, E. M., and others.
LIFE HISTORY STUDIES AS RELATED TO WEED CONTROL IN THE NORTHEAST. 5. BARNYARD GRASS [ECHINOCHLOA CRUSGALLI]. Del. Agr. Exp. Sta. Bull. 368, 46 p. Ref. June 1968. 100 D378
R. D. Sweet, J. Vengris, and S. Dunn, joint authors.
Northeast Regional Publication.
- 77875 Sheldrick, R. D. THE CONTROL OF SIAM WEED (EUPATORIUM ODORATUM LINN.). Nigerian Inst. Oil Palm Res. J. 5(17):7-19. Mar. 1968. 77.9 W522J
- Warren, R., and Youngberg, H.
BLUE FLOWERING LETTUCE (LACTUCA PUCHELLA). PNW (Pacific Northwest Coop. Ext.) Bull. 106,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Warren, R., and Youngberg, H.
DEATH CAMAS (ZYGADENUS VENENOSUS). PNW (Pacific Northwest Coop. Ext.) Bull. 104,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Warren, R., and Youngberg, H.
DEATH WEED OR BERTY WEED (IVA AXILLARIS). PNW (Pacific Northwest Coop. Ext.) Bull. 102,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Warren, R., and Youngberg, H.
GORSE (ULEX EUROPAEUS). PNW (Pacific Northwest Coop. Ext.) Bull. 107,4 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Warren, R., and Youngberg, H.
HORSETAIL (EQUISETUM ARVENSE). PNW (Pacific Northwest Coop. Ext.) Bull. 105,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Warren, R., and Youngberg, H.
LARKSPUR (DELPHINIUM ANDERSONII AND DELPHINIUM GLACUM). PNW (Pacific Northwest Coop. Ext.) Bull. 101,4 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Warren, R., and Youngberg, H.
SCOTCH BROOM (CYTISUS SCOPARIUS). PNW (Pacific Northwest Coop. Ext.) Bull. 103,2 p. June 1968. 275.29 W27Pn
Joint publication of the Extension Services of Washington, Oregon, and Idaho.
Includes control.
- Weed Control - Chemical
- Ahrens, J. F., Flanagan, T. R., and McCormack, M. L.
CHEMICAL CONTROL OF WEEDS IN CHRISTMAS TREE PLANTINGS. Conn. Agr. Exp. Sta. Bull. 700, 27 p. Ref. May 1969. 100 C768t
- Ahrens, J. F.
CHEMICAL CONTROL OF WEEDS IN CONNECTICUT TOBACCO. Conn. Agr. Exp. Sta. Bull. 697, 14 p. Oct. 1968. 100 C768t
- Anderson, W. P., and others.
CHEMICAL WEED CONTROL IN ONIONS, CHILE [REDPEPPERS] AND TOMATOES. N. Mex. Agr. Exp. Sta. Bull. 546, 16 p. Feb. 1969. 100 N465
J. N. Corgan, J. W. Whitworth, M. Nour, and P. M. Trujillo, joint authors.
- Ashford, R. WEED CONTROL RECOMMENDATIONS. Sask. Farm Sci. 16(1):4. Feb. 1969. 275.28 Sa7
- Bandeau, J. D. WETTING AGENTS, OILS, ARE THEY A PLUS FOR ATRAZINE? Crops Soils 21(7):14-15. Apr./May 1969. 6 W55
Used as herbicide especially for corn.
- Beck, T. MODEL RESEARCH ON MONOLINURON. III. INFLUENCE OF SOIL LIFE COMPARED WITH OTHER SOIL HERBICIDES. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:71-72. Jan. 1969. 410.9 G31M
English summary.
- Belij, J., and Ockay, S. CONTRIBUTION TO THE CHEMICAL AND MECHANICAL CONTROL OF WEED AND CORN. (Ge) Acta Fytotech. 18: 103-113. 1968. S15. A2
- Bill, S. M., and Graham, W. A. E. CHEMICAL WEED CONTROL IN IRRIGATION CHANNELS AND DRAINS. Rev. Melbourne, State Rivers and Water Supply Commission, Victoria, 1968. 34 p. SB613.A88B52 1968
- Brandon, M. CHEMICAL CONTROL OF BARNYARDGRASS (WATERGRASS) [ECHINOCHLOA CRUSGALLI] IN RICE. Rice J. 72(5):18,23-24,39-40. May 1969. 59.8 R36
- Chesalin, G. A., and Timofeeva, A. A. EFFECT OF ATRAZINE ON SOME METABOLIC CHARACTERISTICS OF ATRAZINE-SENSITIVE PLANTS. (Rus) Agrokhimiya 11:108-113. Ref. Nov. 1968. 385 Ag89
Sunflowers and Sinapis alba.
- Costa, W. USE OF HERBICIDES IN SHELTER-BELT PLANTATIONS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:109-110. Jan. 1969. 410.9 G31M
English summary.
- Crabtree, G., and Stebbins, R. L.
1969 WEED CONTROL RECOMMENDATIONS FOR OREGON ORCHARDS. Oreg. State Univ. Ext. FS 144, rev., 2 p. Jan. 1969. 275.29 Or36
Chemical.
- Deal, E. E. TURF MANAGEMENT. Turf Bull. 5(3):26-27. Summer 1969. 60.18 T846
Chemical weed control.
- Deering, R. E. ALFALFA STANDS ALONE. Farm Quart. 24(1):60-63. Spring 1969. 6 F22995
Chemical weed control and proper planting procedures.

- 77886 Devine, J. M., and Zweig, G. NOTE ON THE DETERMINATION OF SOME CHLOROPHEN- OXY HERBICIDES AND THEIR ESTERS IN WATER. *Ass. Offic. Anal. Chem.* J. 52(1):187-189. Jan. 1969. 381 As7
- 77887 DO YOU HAVE A WEED CONTROL PRO- GRAM? *Good Farming Quart.* 20(3):91. Mar. 1969. 7 C59
- 77888 Drescher, N. DECOMPOSITION OF 1-PHEN- YL-4-AMINO-5-CHLOR-PYRIDAZON-6 (PY- RAZON) IN SOIL. (Ge) Berlin. Biol. Bundesanst. Land- Forstwirtschaft. Mitt. 132:73-78. Jan. 1969. 410.9 G31M English summary.
- 77889 Farrington, J. A., Ledwith, A., and Stam, M. F. CATION-RADICALS: OXIDATION OF METHOX- IDE ION WITH 1,1'-DIMETHYL-4,4'-BIPYRIDILIUM DI- CHLORIDE (PARAQUAT DICHLORIDE). *Chem. Commun.* 6:259-260. Ref. Mar. 9, 1969. 382 C4223
- 77890 Fedorova, L. L. THE HERBICIDAL EFFECT OF TCA AND DALAPON ON AGROPYRON RE- PENS IN MURMANSK REGION. (Rus) *Agrokhimiya* 12: 118-120. Dec. 1968. 385 Ag89
- 77891 Ferguson, W. W. WEEDS—HOW TO CON- TROL THEM. *Ark. Cattle Bus.* 5(5):19. May 1969. 43.8 Ar43
- 77892 Fykse, H. EXPERIMENTS ON CHEMICAL CONTROL OF WILD OAT 1966-1967. (No) *Forsk. Forsk Landbruket* 20(1):49-60. 1969. 11 F72 English summary. Use of dalapon and TCA.
- 77893 Gruzdev, G. S., and Slivtsov, R. I. EFFECT OF HERBICIDES UPON DI-, TRI- AND TETRA- PLOID SUGAR BEETS. (Rus) Moscow. Timiryazev- skaya Sel'skokhoz. Akad. Dokl. TSKHA 147:31-37. Ref. 1969. 20 M857 Eptam and R-2061 used.
- 77894 Gupta, O. P. HERBICIDAL CONTROL OF GRASSES IN WHEAT, BARLEY AND OAT CE- REALS. *Indian J. Agron.* 13(4):299-304. Ref. Dec. 1968. 22 In235
- 77895 Halleux, B. de. HERBICIDES AND BLACK SALSIFY. (Fr) *Inst. Amelior. Conserves Legumes. Bull. Mens.* 19(12):483-486. Dec. 1968. TX599.15
- 77896 Halleux, B. de. HERBICIDES AND SPINACH CULTURE. (Fr) *Inst. Amelior. Conserves Legumes. Bull. Mens.* 19(12):476-482. Dec. 1968. TX599.15
- 77897 Herlichova, A. THE EFFECT OF CIPC ON THE MITOSIS. (Cz) *Biologia [Bratislava]* 23(7):536-540. 1968. 442.8 B5265 German summary. Broadbeans.
- 77898 Higgins, R. E. TEN KEYS TO HERBICIDE EFFECTIVENESS. *Crop Soils* 21(6):10-11. Mar. 1969. 6 W55
- 77899 Jensen, L. A. AQUATIC WEEDS AND THEIR CONTROL. *Utah Mosquito Abatement Ass. Proc.*, 21st Annu. Meeting:18-19. 1968. 420 U11 Chemical control.
- 77900 Jolima, T., and others. HERBICIDAL ACTIV- ITY OF SOME PYRIDAZINE DERIVATIVES. III. 3-PHENOXYPYRIDAZINES AND RELATED COM- POUNDS. *Agr. Biol. Chem.* 33(1):96-102. Jan. 1969. 385 Ag811 N. Yoshimura, T. Takematsu, and S. Tamura, joint authors.
- 77901 Kampe, W. INTERRELATIONSHIP BETWEEN HERBICIDE APPLICATION AND PRODUCTION TECHNIQUE IN TOBACCO CULTIVATION. (Ge) Berlin. Biol. Bundesanst. Land- Forstwirtschaft. Mitt. 132:120-123. Jan. 1969. 410.9 G31M English summary. Metabromuron.
- 77902 Kelavkar, S. S. NOTE ON CONTROL OF LAN- TANA CAMARA (FEELER TRIAL) AND FU- TURE PROPOSALS FOR ITS TOTAL ERADICATION. *Indian Forest.* 94(8):646-647. Aug. 1968. 99.8 In2 Chemical control in forests.
- 77903 Khachatryan, S. M. EFFECT OF 2,4-D DERI- VATIVES UPON ROOT SYSTEM OF THIS- TLE. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:141-144. 1969. 20 M857
- 77904 King, R. D. "STALE SEEDBED" SYSTEM KEEPS SOYBEANS CLEAN. *Doane's Agr. Rep.* 32(8):26J-26N. Mar. 8, 1968. 281.8 D652 Pre-emergence use of herbicides.
- 77905 Klyuchnikov, L. Yu., and Dorokhova, L. S. A STUDY OF THE RESISTANCE OF CONF- ERAE TO SIMAZINE. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 11:27-28. Nov. 1968. 20 Ak1
- 77906 Korolev, L. I., and Guldov, A. M. HERBI- CIDAL ACTIVITY AND SELECTIVITY OF EPTAM AND TILLAM IN SUGAR BEET CROPS. (Rus) *Agrokhimiya* 8:140-147. Ref. Aug. 1968. 385 Ag89
- Kozel, P. C., Reisch, K. W., and Smith, E. M. HERBICIDES CONTROL WEEDS IN POT- GROWN SHRUBS. *Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour.* 54(2):24-25. Mar./Apr. 1969. 100 Oh35 Nurseries.
- Lange, A. H., and others. HERBICIDES AND SPRINKLER IRRIGATION IN VEGETABLE CROPS. *Calif. Agr.* 23(5):8-10. May 1969. 100 C12Cag M. Lavalleye, H. Agamalian, B. Fischer, B. Collins, and H. Kempen, joint authors. Changed effectiveness of various herbicides due to irrigation.
- Lavalleye, M., and others. RH 315, A NEW HERBICIDE WITH POTEN- TIAL FOR WEED CONTROL IN LETTUCE. *Calif. Agr.* 23(4):14-15. Apr. 1969. 100 C12Cag H. Agamalian, A. Lange, and R. Brendler, joint authors.
- Lindgaard, J. WEEDS AND CUTTING- THRESHING. (Da) *Landbonyt* 23(5):205-206, 208. May 1969. 11 L2322 Weeds in grain harvesting.
- 77908 Maas, G. INVESTIGATIONS REGARDING CHEMICAL WEED CONTROL IN AROMATIC AND DRUG PLANTS. (Ge) Berlin. Biol. Bundesanst. Land- Forstwirtschaft. Mitt. 132:124-128. Jan. 1969. 410.9 G31M English summary.
- 77909 Makosz, E. ECONOMIC EVALUATION OF DIFFERENT METHODS OF WEEDING IN A STRAWBERRY PLANTATION. I. FRUIT BEARING AND GROWTH OF ORIGINAL PLANTS AND RUNNER PLANTS. (Pol) *Skierniowiec. Inst. Sadownictwa. Prace* 11:331-384. Ref. 1967. 86 Sk3 English summary. Use of simazine.
- 77910 Makosz, E. THE POSSIBILITY OF WEED CONTROL WITH SIMAZIN IN YOUNG CUR- RANT PLANTATIONS. (Pol) *Skierniowiec. Inst. Sadow- nictwa. Prace* 11:321-332. Ref. 1967. 86 Sk3 English summary.
- 77911 Marquez, J. PROGRESS OF CHEMICAL WEED CONTROL IN COLOMBIA. (Sp) *Agr. Amer.* 18(5):28-30. May 1969. 58.8 Ag832 Sugarcane.
- 77912 Meyer, J., and Hanse, W. THE USE OF GRANULATED HERBICIDES IN SHELTERBELT PLANTATIONS. (Ge) Berlin. Biol. Bundesanst. Land- Forstwirtschaft. Mitt. 132:111-112. Jan. 1969. 410.9 G31M English summary.
- 77913 Nakae, T., Kimura, S., and Yamane, K. EF- FECTS OF CALCIUM CYANAMIDE FOR WEED CONTROL ON ONIONS. (Ja) *Agr. Hort.* 43(12):101-102. Dec. 1968. 22.5 N682
- 77914 Napiorkowska, E., and Turowski, W. THE EF- FECT OF HERBICIDES ON WEEDS AND YIELD OF FORAGE CARROTS. (Pol) *Poznan. Inst. Ochrony Roslin. Prace Nauk.* 10(1):227-236. Ref. 1968. 464.9 P87P English summary.
- 77915 Ostrowski, J. THE ELIMINATION OF HERBI- CIDES CARRYOVER EFFECT BY THEIR AD- SORPTION ON ACTIVATED CARBON. *Rocz. Gleboz- nawce* 19:235-241. Ref. 1968. 56.8 R592 Activated carbon as soil amendment for sensi- tive plant growing in soil containing diuron or simazine.
- 77916 Price, H. C., and Putnam, A. R. EFFLUX OF DICHLOROBENIL FROM SHOOTS AND ROOTS OF CORN. *J. Agr. Food Chem.* 17(1):135-137. Jan./Feb. 1969. 381 J8223

- 77917 Raucourt, B. de, and Gramain, E. CHEMICAL WEED CONTROL TRIALS ON IRRIGATED SISAL NURSERIES AT MANDRARE STATION IN THE COURSE OF 1967-1968 CROP SEASON. *Coton Fibres Trop.*, Engl. Ed. 23(4):497-502. Dec. 1968. SB245. A1C6
- 77918 Reigner, I. C., Sopper, W. E., and Johnson, R. R. WILL THE USE OF 2, 4, 5-T TO CONTROL STREAMSIDE VEGETATION CONTAMINATE PUBLIC WATER SUPPLIES? *J. Forest.* 66(12):914-918. Ref. Dec. 1968. 99.8 F768
- 77919 Romanovskaya, O., and Irbe, I. THE EFFECTS OF PHENAZONE [1-PHENYL-4-AMINO-5-CHLORO-PYRIDAZONE-6] HERBICIDE ON PLANT PHOSPHORUS METABOLISM. (Rus) *Latv. PSR Zinat. Akad. Vestis* 5:91-96. Ref. 1968. 511 R442
English summary.
- 77920 Sasaki, S., and Kozlowski, T. T. EFFECTS OF IPAZINE, EPTC, AND 2, 4-D ON RESPIRATION OF ROOT TIPS OF RED PINE (*Pinus resinosa* Ait.) PLANTS OF DIFFERENT AGES. *Advancing Frontiers Plant Sci.* 21:135-140. 1968. 452.4 V81
- 77921 Sheldrick, R. D. THE CONTROL OF GROUND COVER IN OIL PALM PLANTATIONS WITH HERBICIDES. 3. DEVELOPMENT OF RING WEEDING TECHNIQUES. *Nigerian Inst. Oil Palm Res. J.* 5(17): 57-66. Mar. 1968. 77.9 W522J
- 77922 Sheldrick, R. D. WEED CONTROL WITH HERBICIDES DURING LEGUME COVER CROP ESTABLISHMENT. *Nigerian Inst. Oil Palm Res. J.* 5(17):67-75. Mar. 1968. 77.9 W522J
- 77923 Shipman, R. D. PENETRATION AND ACCUMULATION OF FENURON IN FOREST SOILS. *J. Forest.* 66(12):910-912. Dec. 1968. 99.8 F768
Residual effectiveness.
- 77924 Solski, A. A CONTRIBUTION TO METHODS OF EVALUATION OF HERBICIDE TOXICITY. (Pol) *Wroclaw. Wyższa Szkoła Roln. Zeszyty Nauk. Zootech.* 75(15):227-236. 1968. 49.9 B75
English summary.
- 77925 Spurrier, E. C. AN APPROACH TO A SOY-BEAN PRODUCTION SYSTEM. *Soybean Dig.* 29(10):14-15. July 1969. 60.38 S09
Yields in relation to chemical weed control and fertilizers.
- 77926 Suss, A. A MODEL RESEARCH ON THE BEHAVIOR OF MONOLINURON. I. EFFECT OF SOIL TYPE AND TEMPERATURE ON THE SPEED OF ARESIN DECOMPOSITION IN SOIL. (Ge) *Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt.* 132:66-68. Jan. 1969. 410.9 G31M
English summary.
- 77927 Tineo, E. R. CHEMICAL CONTROL OF WEEDS IN TOBACCO CULTIVATION. (Sp) *Tabaco* 5(26):6-7. Sept./Oct. 1968. 69.8 T1122
- 77928 Vaillant, A. WEED CONTROL; CHEMICAL CONTROL OF ANNUAL WEEDS IN RICE. *Nigerian Rev.*, Mar./Apr. 1968:21-23, 25-28. HC517. N48A12
- 77929 Wagner, F. HERBICIDE PROBLEMS IN GRASS SEED CULTIVATION. (Ge) *Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt.* 132:116-117. Jan. 1969. 410.9 G31M
English summary.
- 77930 Wallnofer, P. MODEL RESEARCH ON MONOLINURON. II. DECOMPOSITION BY MEANS OF MICRO-ORGANISMS. (Ge) *Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt.* 132:69-70. Jan. 1969. 410.9 G31M
English summary.
Wascom, B. W., Hernandez, T. P., and Montelaro, J.
CHEMICAL WEED CONTROL IN SWEET POTATOES. *La. State Univ. Ext. Publ.* 1556, 10 p.-folder. Feb. 1969. 275.29 L93Ep

Weed Control - Cultural, Biological

- 77931 Harris, P., Peschken, D., and Milroy, J. THE STATUS OF BIOLOGICAL CONTROL OF THE WEED *HYPERICUM PERFORATUM* IN BRITISH COLUMBIA. *Can. Entomol.* 101(1):1-15. Ref. Jan. 1969. 421 C16
- 77932 Tretyakov, N. N., and Budtuev, R. O. THE IMPORTANCE OF SOIL PACKING IN WEED CONTROL. (Rus) *Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 147:137-140. 1969. 20 M657
Corn.



SOILS AND FERTILIZERS

SOIL SCIENCE

- 77944 Borowiec, J., and Domzal, H. THE POSSIBILITIES OF USING POLYVINYL ACETATE IN TAKING AND MOUNTING SOIL MONOLITHS. *Rocz. Gleboznawcze* 19:271-277. Ref. 1968. 56.8 R592
- 77934 Vine, H. SOIL TYPES; CHEMICAL AND MECHANICAL DESCRIPTION. Nigerian Rev., Mar./Apr. 1968:18-21. HC517.N48A12

Soil Physics

- 77933 Abrol, I. P., and Palta, J. P. BULK DENSITY DETERMINATION OF SOIL CLOUDS USING RUBBER SOLUTION AS A COATING MATERIAL. *Soil Sci.* 106(6):465-468. Dec. 1968. 56.8 So3
- 77933 Afanas'eva, N. N., and Panfilov, V. P. CORRELATION BETWEEN TEXTURE, FIELD CAPACITY AND MAXIMUM HYGROSCOPIC MOISTURE OF SOILS. (Rus) *Pochvovedenie* 2:95-104. Ref. Feb. 1969. 57.8 P34
- 77937 Alias, L. J., and others. CONTRIBUTION TO THE STUDY OF LEHM SOILS IN SPANISH HUMID ZONE. (Sp) *An. Edafol. Agrobiol.* 27(1/2):1-23. Jan./Feb. 1968. 506 Sp12
- 77934 F. Gutian-Ojeda, A. Perez, and Del C. Vazquez, joint authors. English summary.
- 77934 Bac, S. STUDIES ON EVAPORATION OF FREE WATER SURFACE, FIELD EVAPORATION AND POTENTIAL EVAPOTRANSPIRATION. (Pol) *Wroclaw. Wyzsza Szkoła Roln. Zeszyty Nauk. Melior.* 80:7-68. Ref. 1968. 54.9 B75
- 77934 Beer, C. E., and Hendrickson, R. A. ACTIVATION ANALYSIS: A NEW TECHNIQUE FOR SOIL MOVEMENT STUDIES. *Agr. Eng.* 50(3):144-145. Mar. 1969. 58.8 Ag83
- 77934 Lanthanum as tracer element.
- 77940 Bell, J. P., and McCulloch, J. S. G. SOIL MOISTURE ESTIMATION BY THE NEUTRON METHOD IN BRITAIN; A FURTHER REPORT. *J. Hydrol.* 7(4):415-433. Apr. 1969. 292.8 J82
- 77941 Black, J. D. F., and West, D. W. SOLID-STATE REDUCTION AT A PLATINUM MICRO-ELECTRODE IN RELATION TO MEASUREMENT OF OXYGEN FLUX IN SOIL. *Australian J. Soil Res.* 7(1):67-72. Ref. Mar. 1969. 56.8 Au7
- 77942 Blasco Lamenca, M. PRELIMINARY INFORMATION ABOUT AMAZON SOILS OF COLOMBIA. (Sp) *An. Edafol. Agrobiol.* 27(1/2):47-55. Ref. Jan./Feb. 1968. 506 Sp12
- 77942 English summary.
- 77943 Brinkmann, W. A. R. SOME COMMENTS ON THE PAPER BY R. W. LONGLEY ENTITLED "TEMPERATURE INCREASE UNDER SNOW DURING A MILD SPELL" (SOIL SCIENCE 104: 379-382.). *Soil Sci.* 106(6):469-470. Dec. 1968. 56.8 So3
- 77944 Childs, E. C., and Byrdori, M. THE VERTICAL MOVEMENT OF WATER IN STRATIFIED POROUS MATERIAL. I. INFILTRATION. *Water Resources Res.* 5(2):446-459. Ref. Apr. 1969. 292.8 W295
- 77943 Cieslinski, Z., and Roguski, W. A METHOD OF DETERMINING WATER AVAILABLE TO PLANTS IN MEADOW SOILS BY MEANS OF DEEP MONOLITHS IN NATURAL SCHEME. *Rocz. Gleboznawcze* 19: 223-234. 1968. 56.8 R592
- 77944 Cumberbatch, E. R. S. J. SOIL PROPERTIES AND THE EFFECT OF ORGANIC MULCHES ON RECLAMATION OF SCOTLAND CLAYS, BARBADOS. *Trop. Agr. [St. Augustine]* 46(1):17-24. Ref. Jan. 1969. 26 T754
- 77947 Demyanov, V. D. IMPROVEMENT OF MOUNTAIN CHERNOZEM WATER REGIME BY TERRACING SLOPES. (Rus) *Pochvovedenie* 2:76-83. Feb. 1969. 57.8 P34
- 77947 English summary.
- 77944 Dommergues, Y., Jacq, V., and Beck, G. INFLUENCE OF CLOGGING ON RHIZOSPHERE SULFATE REDUCTION IN SALINE SOIL. (Fr) *Acad. Sci. C. R., Ser. D*, 268(3):605-608. Jan. 20, 1969. 505 P21
- 77944 Causing abnormal proliferation of bacteria.
- 77943 Evans, G. N., and Levin, I. THE DISTRIBUTION OF SALT BY INFILTRATION OF WATER INTO DRY SOIL AND SAND. *Australian J. Soil Res.* 7(1):21-27. Ref. Mar. 1969. 56.8 Au7
- 77950 Groot, J. M., and De Jager, A. W. YIELD DEPRESSIONS DUE TO LOWERING OF THE WATER TABLE ON SANDY SOILS IN THE NETHERLANDS. *Neth. J. Agr. Sci.* 17(2):99-108. Ref. 1969. 12 N3892
- 77951 Guitian Ojeda, F., and Carballas, T. SOILS OF SPANISH HUMID ZONE. III. (Sp) *An. Edafol. Agrobiol.* 27(1/2):57-73. Ref. Jan./Feb. 1968. 506 Sp12
- 77951 English summary.
- 77952 Hanks, R. J., and Klute, A. TO PREDICT WATER MOVEMENT IN SOIL. (Condensed) *Agr. Eng.* 50(3):146. Mar. 1969. 58.8 Ag83
- 77953 Hills, R. C., and Reynolds, S. G. ILLUSIONS OF SOIL MOISTURE VARIABILITY IN SELECTED AREAS AND PLOTS OF DIFFERENT SIZES. *J. Hydrol.* 8(1):27-47. Ref. May 1969. 292.8 J82
- 77953 Formulas.
- 77954 Hoffman, G. J., Herkelrath, W. N., and Austin, R. S. SIMULTANEOUS CYCLING OF PELTIER THERMOCOUPLE PSYCHROMETERS FOR RAPID WATER POTENTIAL MEASUREMENTS. *Agron. J.* 61(4):597-601. July/Aug. 1969. 4 Am34P
- 77954 Johnson, L. J. CRYSTALLINE STRUCTURE TYPIFIES CLAY IN SOILS. *Sci. Agr.* 16(2):6-7. Winter 1969. 100 P381S
- 77955 Jones, L. MEASUREMENTS OF VERTICAL SOIL COLUMNS. (Fr) *Brussels. Acad. Roy. Sci. Outre-Mer. Bull. Seances* 3:704-710. 1968. 504 B836
- 77956 Klock, G. O., Boersma, L., and DeBacker, L. W. PORE SIZE DISTRIBUTIONS AS MEASURED BY THE MERCURY INTRUSION METHOD AND THEIR USE IN PREDICTING PERMEABILITY. *Soil Sci. Soc. Amer. Proc.* 33(1):12-15. Jan./Feb. 1969. 56.9 So3
- 77957 Kusmenko, I. T. SEASONAL FLUCTUATIONS OF TEMPERATURE AND HUMIDITY OF THE FLOOD-PLAIN SODDY-MEADOW SOILS CONNECTED WITH THEIR USE IN FARMING. (Rus) *Moscow. Univ. Vestnik. Ser. 6. Biol. Pochvoed.* 4:78-85. July/Aug. 1968. 442.9 M854
- 77958 Lagerwerff, J. V., Nakayama, F. S., and Frere, M. H. HYDRAULIC CONDUCTIVITY RELATED TO POROSITY AND SWELLING OF SOIL. *Soil Sci. Soc. Amer. Proc.* 33(1):3-11. Ref. Jan./Feb. 1969. 56.9 So3
- 77959 Lang, A. R. G. PSYCHROMETRIC MEASUREMENT OF SOIL WATER POTENTIAL IN SITU UNDER COTTON PLANTS. *Soil Sci.* 106(6):460-464. Ref. Dec. 1968. 56.8 So3
- 77960 Laukajty, T. IMPROVEMENT OF THE SHILOVA'S LYSIMETER. *Rocz. Gleboznawcze* 19: 197-203. 1968. 56.8 R592
- 77961 Letey, J., Kemper, W. D., and Noonan, L. THE EFFECT OF OSMOTIC PRESSURE GRADIENTS ON WATER MOVEMENT IN UNSATURATED SOIL. *Soil Sci. Soc. Amer. Proc.* 33(1):15-18. Jan./Feb. 1969. 56.9 So3
- 77962 Letey, J., and Kemper, W. D. MOVEMENT OF WATER AND SALT THROUGH A CLAY-WATER SYSTEM: EXPERIMENTAL VERIFICATION OF ON-SAGER RECIPROCAL RELATION. *Soil Sci. Soc. Amer. Proc.* 33(1):25-29. Ref. Jan./Feb. 1969. 56.9 So3
- 77963 Lomov, S. P., Simakin, N. V., and Cherbar, V. B. SOME WATER AND PHYSICAL PROPERTIES OF TUARES SOILS IN ALGERIA. (Rus) *Pochvovedenie* 3:101-105. Mar. 1969. 57.8 P34
- 77963 English summary.
- 77963 Middleton, J. E., and Jensen, M. C. HYDRAULIC WEIGHING LYSIMETER. *Wash. Agr. Exp. Sta. Circ.* 506.8 p. June 1969. 100 W27S
- 77963 To investigate soil moisture conditions under field cropping conditions.
- 77964 Miller, D. E. USE OF METAL LATHE FOR MAKING THIN SECTIONS OF SILTY AND CLAYEY SOILS. *Soil Sci. Soc. Amer. Proc.* 33(1):151. Jan./Feb. 1969. 56.9 So3

- 77965 Misra, S. G., and Sharma, D. P. SOIL PERMEABILITY STUDIES IN THE RECLAIMED SALINE AND ALKALINE SOILS. *J. Soil Water Conserv. India* 16(3/4):11-14. July/Dec. 1968. 56.8 J824
- 77966 Nischang, D. F. PROPERTIES OF SOILS IN INTENSIVE AGRICULTURE. (Ge) Mtt. Deut. Landwirt.-Ges. 84(18):608,610-611. May 1, 1969. 18 N39
- 77967 Perur, N. G., and Hegde, B. R. REDOX POTENTIAL OF WATER-LOGGED SOILS. *Mysore J. Agr. Sci.* 11(3):242-244. 1968. S19, M9
- 77968 Philip, J. R. KINETICS OF SORPTION AND VOLUME CHANGE IN CLAY-COLLOID PASTES. *Australian J. Soil Res.* 6(2):249-267. Ref. Dec. 1968. 56.8 Au7
- 77969 Philip, J. R., and Smiles, D. E. KINETICS OF SORPTION AND VOLUME CHANGE IN THREE-COMPONENT SYSTEMS. *Australian J. Soil Res.* 7(1):1-19. Ref. Mar. 1969. 56.8 Au7
Swelling and shrinkage of soil.
- 77970 Pirie, E., Lin, K., and Taylor, D. SOIL DENSITY MEASUREMENTS WITH GAMMA-RAYS. *Soil Sci.* 106(6):411-414. Dec. 1968. 56.8 S03
- 77971 Rode, A. A. SOIL HYDROLOGICAL HORIZONS AND THE HYDROLOGICAL PROFILE OF SOIL. (Rus) *Pochvoedenie* 3:93-101. Mar. 1969. 57.8 P34
English summary.
- 77972 Roman Alba, R. INFLUENCE OF THE POROUS PLATE ON THE DETERMINATION OF CAPILLAR CONDUCTIVITY BY THE METHOD OF OUTFLOW (GARDNER METHOD). (Sp) *An. Edafol. Agrobiol.* 27 (1/2):37-45. Jan./Feb. 1968. 506 Sp12
English summary.
- 77973 Roose, E. J. A DEVICE FOR MEASURING OBLIQUE LEACHING OF SOILS IN PLACE. (Fr) *France. Office Rech. Sci. Tech. Outre-Mer. Cah. O.R.S.T.O.M. Ser. Pedol.* 6(2):235-249. Ref. 1968. 56.9 F84
- 77974 Savage, S. M., Martin, J. P., and Letey, J. CONTRIBUTION OF HUMIC ACID AND A POLYSACCHARIDE TO WATER REPELLENCY IN SAND AND SOIL. *Soil Sci. Soc. Amer. Proc.* 33(1):149-151. Ref. Jan./Feb. 1969. 56.9 S03
- 77975 Slowik, K. THE INFLUENCE OF HEAVY EQUIPMENT USED IN APPLE ORCHARDS ON COMPACTION OF SOIL. *Rocz. Gleboznawcze* 19:33-45. Ref. 1968. 56.8 R592
- 77976 Smiles, D. E., and Rosenthal, M. J. THE MOVEMENT OF WATER IN SWELLING MATERIALS. *Australian J. Soil Res.* 6(2):237-248. Ref. Dec. 1968. 56.8 Au7
- 77977 Stoch, L., and Sikora, W. A STUDY OF GRAIN SIZE DISTRIBUTION OF CLAY MINERALS IN SOILS AND CLAYS. *Rocz. Gleboznawcze* 19:291-298. 1968. 56.8 R592
- 77978 Tobias, C. LABORATORY MEASUREMENT OF THE PERMEABILITY OF UNALTERED SOIL SAMPLES. (Fr) *France. Office Rech. Sci. Tech. Outre-Mer. Cah. O.R.S.T.O.M. Ser. Pedol.* 6(2):251-257. 1968. 56.9 F84
- 77979 Tokaj, J. MICROSCOPICAL AND CHEMICAL INVESTIGATIONS OF SOIL AGGREGATES. *Rocz. Gleboznawcze* 19:23-31. 1968. 56.8 R592
- 77980 Tolchelnikov, Yu. S. DETERMINATION OF SOILS IN DESERT ZONES BY THE DIFFERENCE OF COEFFICIENTS OF THEIR BRIGHTNESS. (Rus) *Vses. Geogr. Obshch. Izv.* 100(4):357-358. July/Aug. 1968. 511 L546
As reflected in solar radiation.
- 77981 Toputh, H. G. IMPROVEMENT OF COMPACTED SOILS. (Ge) *Übersicht* 19(10):777-779. Oct. 12, 1968. 18 U03
- 77982 Voth, H., and Seda, L. THE USE OF ANTICRISTANTS. *Spreckels Sugar Beet Bull.* 32 (4):46, 48. Winter 1968/1969. 66.8 Sp7
- 77983 West, D. W., and Black, J. D. F. THE RELATION BETWEEN DRY MATTER PRODUCTION OF A PASTURE UNDER HIGH SOIL MOISTURE LEVELS AND THE SOIL OXYGEN FLUX. *Australian J. Soil Res.* 7(1):73-78. Ref. Mar. 1969. 56.8 Au7
- 77984 Zamanmurad, Kh., and Frid, A. S. STUDYING WATER MOVEMENT IN LAYERED SOILS DURING EVAPORATION. (Rus) *Pochvoedenie* 2:84-89. Feb. 1969. 57.8 P34
English summary.
- 77985 Zaslavsky, D. AVERAGE ENTITIES IN KINETICS AND THERMODYNAMICS OF POROUS MATERIALS. *Soil Sci.* 106(5):358-362. Nov. 1968. 56.8 S03

Soil Chemistry and Mineralogy

- 77986 Abu-Erreish, G. M., Whitehead, E. L., and Olson, O. E. EVOLUTION OF VOLATILE SELENIUM FROM SOILS. *Soil Sci.* 106(6):415-420. Ref. Dec. 1968. 56.8 S03
- 77987 Alvarado M., C. M. TEXTURE OF SEDIMENTARY ROCKS. (Sp) *Agr. Costarricense* 26(10):318-320. Oct. 1968. 8 Ag895
- 77988 Archeгова, I. B., and Dulesova, K. N. SOME AGROCHEMICAL CHARACTERISTICS OF SOILS OF THE GRASSED TERRAINS IN THE VORKUTA TUNDRA. (Rus) *Agrokimiya* 12:115-117. Dec. 1968. 385 Ag89
- 77989 Arsen'eva, E. I. DETERMINATION OF NON-EXCHANGEABLE POTASSIUM IN SOIL BY MEANS OF SODIUM TETRAPHENYL BORATE. (Rus) *Agrokimiya* 12:97-102. Dec. 1968. 385 Ag89
- 77990 Beauchamp, E. G., and Crete, R. EFFECTS OF DIMETHYL SULFOXIDE INCORPORATED INTO A MINERAL AND AN ORGANIC SOIL. *Soil Sci.* 106 (6):421-428. Ref. Dec. 1968. 56.8 S03
Effects on various soil processes, bean growth response and shoot tissue content.
- 77991 Bell, R. G. A GAS CHROMATOGRAPHIC DETERMINATION OF THE H₂S EVOLVED FROM FLOODED SOIL. *Soil Sci.* 106(5):408-409. Nov. 1968. 56.8 S03
- 77992 Bensman, V. R. EVALUATION OF PEATBOG SOILS BY ASH CONTENT OF PLANTS. (Rus) *Agrokimiya* 10:124-125. Oct. 1968. 385 Ag89
- 77993 Blackmore, A. V. SURFACE CONDUCTANCE RELATED TO ELECTROLYTE CONCENTRATION IN BENTONITE PASTES. *Australian J. Soil Res.* 6(2):169-177. Ref. Dec. 1968. 56.8 Au7
- 77994 Borisova, N. I. SPECTROPHOTOMETRIC METHOD OF DETERMINATION OF NITRATES IN SOIL. (Rus) *Agrokimiya* 8:148-153. Aug. 1968. 385 Ag89
- 77995 Brownman, M. G., Chesters, G., and Pionke, H. B. EVALUATION OF TESTS FOR PREDICTING THE AVAILABILITY OF SOIL MANGANESE TO PLANTS. *J. Agr. Sci. (London)* 72(3):335-340. Ref. June 1969. 10 J822
- 77996 Brown, J. C. AGRICULTURAL USE OF SYNTHETIC METAL CHELATES. *Soil Sci. Soc. Amer. Proc.* 33(1):59-61. Ref. Jan./Feb. 1969. 56.9 S03
- 77997 Campbell, A. S., Mitchell, B. D., and Bracewell, J. M. EFFECTS OF PARTICLE SIZE, pH AND ORGANIC MATTER ON THE THERMAL ANALYSIS OF ALLOPHANE. *Clay Miner.* 7(4):451-454. Dec. 1968. QE391.K2C7
- 77998 Cawse, P. A., and White, T. ACCUMULATION OF NITRATE IN FRESH SOILS AFTER GAMMA IRRADIATION. *J. Agr. Sci. (London)* 72(2):331-333. Ref. Apr. 1969. 10 J822
- 77999 Chertov, O. G. CHARACTERISTICS OF ORGANIC MATTER OF RECLAIMED PEATBOG FOREST SOILS OF THE LENINGRAD REGION. (Rus) *Pochvoedenie* 3:44-50. Ref. Mar. 1969. 57.8 P34
English summary.
- 78000 Chute, J. H., and Armitage, T. M. ALTERATION OF CLAY MINERALS BY ELECTRON IRRADIATION. *Clay Miner.* 7(4):455-457. Dec. 1968. QE391.K2C7
- 78001 Claver Allod, M. de. THE STUDY OF THE EFFECT OF SUSPENSION IN HOMIOIC CLAYS. (Sp) *An. Edafol. Agrobiol.* 27(1/2):25-33. Ref. Jan./Feb. 1968. 506 Sp12
English summary.

- 78002 Collier, M. D. EFFECTS OF NITROGEN FERTILIZERS AND CULTIVATION ON THE EVOLUTION OF MINERAL NITROGEN IN BLACK SOILS AT THE SUBCONTINENTAL CLIMATE OF LIMAGNE. (Fr) Paris. Acad. Agr. France. Comp. Rend. Hebd. Seances 13:1027-1036. Nov. 6/13, 1968. 14 P215Bc
- 78003 Comel, A. Interpretazione geoaeronomica del contenuto in calcare dei terreni situati in Tavoletta I.G.M. "Mirano" [THE GEOAGRONOMIC INTERPRETATION OF THE CALCAREOUS CONTENTS OF TAVOLETTA SOIL "MIRANO"]. Udine. Sta. Chim-Agr. Sper. Pubbl. 102,14 p.,map. 1968. 385 Uds
- 78004 Comel, A. I terreni agrari compresi nella Tavoletta I.G.M. "Mogliano Veneto" [THE AGRICULTURE SOIL COMPRISING AREAS OF TAVOLETTA I.G.M. "MOGLIANO VENETO"]. Udine. Sta. Chim-Agr. Sper. Pubbl. 100,14 p.,map. 1968. 385 Uds
- 78005 Comel, A. Le prime carte acidimetriche del Friuli [A FIRST MAP OF THE SOIL ACIDITY OF FRIULI]. Udine. Sta. Chim-Agr. Sper. Pubbl. 104, 20 p.,map. 1968. 385 Uds
- 78006 Comel, A. Ricerche geoaeronomiche sui terreni situati in Tavoletta I.G.M. "Scorze" [GEOAGRONOMIC RESEARCH ON THE TAVOLETTA I.G.M. "SCORZE"]. Udine. Sta. Chim-Agr. Sper. Pubbl. 101,14 p.,map. Ref. 1968. 385 Uds
- 78007 Czuba, R., and others. RESEARCH ON THE APPLICATION OF METHYLENE BLUE FOR DETERMINING MECHANICAL COMPOSITION AND CALCIUM REQUIREMENTS OF SOIL. (Pol) Roczn. Gleboznawcze 18(2):553-571. Ref. 1968. 56.8 R592
T. Kardasz, Z. Klein, B. Klondner, G. Michalik, R. Wojtas, and A. Zembaczynski, joint authors.
English summary.
- 78008 Dabin, B., and others. APPLICATION OF AUTOMATIC DOSAGES IN SOIL ANALYSIS. 4. AMOUNT OF THE SILICA IN SOIL EXTRACTS. (Fr) France, Office Rech. Sci. Tech. Outre-Mer, Cah. O.R. S.T.O.M. Ser. Pedol. 6(2):225-233. 1968. 56.9 P84
J. C. Brion, P. Pelloux, J. Rivoalen, and F. Robin, joint authors.
- 78009 Decau, J. CONTRIBUTION TO THE STUDY ON THE EFFECTS OF ENVIRONMENTAL CONDITIONS ON THE SOIL'S NITROGEN DISTRIBUTION. I. MAIN FORMS OF NITROGEN DERIVED THROUGH HYDROLYSIS. (Fr) Ann. Agron. 19(6):653-683. Ref. 1968. 14 F8499
English summary.
- 78010 Dobritskaya, Yu. I. DETERMINATION OF VANADIUM, MOLYBDENUM, MANGANESE, TITANIUM, AND IRON IN ONE AND THE SAME SOIL SAMPLE. (Rus) Pochvovedenie 2:35-47. Ref. Feb.1969. 57.8 P34
English summary.
Dregne, H. E.
IRRIGATION WATER QUALITY AND THE LEACHING REQUIREMENT. N. Mex. Agr. Exp. Sta. Bull. 542,17 p. Ref. Jan.1969. 100 N465
New Mexico Water Resources Research Institute, cooperating.
Alfalfa and barley affected by saline water.
- 78011 Drescher, N., and Otzo, S. TESTS OF THE BREAKDOWN OF PYRAZO IN LOAMY SAND SOILS OF LIMBURGERHOF. (G) Z. Pflanzenerk. (Pflanzenpathol.) Pflanzenschutz 76(1):27-33. 1969. 464.8 Z3
- 78012 Farmer, V. C. INFRARED SPECTROSCOPY IN CLAY MINERAL STUDIES. Clay Miner. 7(4):373-387. Dec.1968. QE391.K2C7
- 78013 Fassbender, H. W. PHOSPHATE RETENTION AND ITS DIFFERENT CHEMICAL FORMS UNDER LABORATORY CONDITIONS FOR 14 COSTA RICA SOILS. Agrochimica 12(6):512-521. Ref. Oct. 1968. 385 Ag84
Includes discussion.
- 78014 Frackowiak, H. INFLUENCE OF MOISTURE AND AIR CONTENTS ON MINERALIZATION OF NITROGEN IN PEAT SOILS. Roczn. Gleboznawcze 19: 175-186. Ref. 1968. 56.8 R592
- 78015 Frackowiak, H. MINERALIZATION OF NITROGEN COMPOUNDS IN AN OPEN PEAT DEPOSIT. Roczn. Gleboznawcze 19:187-195. 1968. 56.8 R592
- 78016 Frink, C. R. WATER POLLUTION POTENTIAL ESTIMATED FROM FARM NUTRIENT BUDGETS. Agron. J. 61(4):550-553. Ref. July/Aug.1969. 4 Am34P
Pollution by minerals from fertilizers and feed concentrates during runoffs.
- 78017 Gammon, N., and Blue, W. G. RATES OF CALCIUM LOSS AND PRODUCTION OF CLOVER-GRASS HERBAGE AT FOUR LIME LEVELS ON LEON FINE SAND. Soil Sci. 106(5):369-373. Nov.1968. 56.8 So3
Florida.
- 78018 Gamzikov, G. P. MINOR ELEMENT CONTENT IN THE SOLONETZ SOILS OF OMSK REGION. (Rus) Pochvovedenie 2:23-28. Ref. Feb.1969. 57.8 P34
English summary.
- 78019 Garcia, S. G., and Camazano, M. S. DIFFERENTIATION OF KAOLINITE FROM CHLORITE BY TREATMENT WITH DIMETHYL-SULPH-OXIDE. Clay Miner. 7(4):447-450. Dec. 1968. QE391.K2C7
- 78020 Gast, R. G. STANDARD FREE ENERGIES OF EXCHANGE FOR ALKALI METAL CATIONS ON WYOMING BENTONITE. Soil Sci. Soc. Amer. Proc. 33(1):37-41. Ref. Jan./Feb.1969. 56.9 So3
- 78021 Gavrilov, K. A. SOIL PROPERTIES OF NON-CHERNOZEM BELT OF RSFSR WITH REGARD TO THE ACIDITY AND AVAILABLE CONTENT OF POTASSIUM AND PHOSPHORUS. (Rus) Agrokhimiya 11:58-63, map. Nov.1968. 385 Ag89
- 78022 Geering, H. R., and Hodgson, J. F. MICRONUTRIENT CATION COMPLEXES IN SOIL SOLUTION. III. CHARACTERIZATION OF SOIL SOLUTION LIGANDS AND THEIR COMPLEXES WITH Zn^{2+} AND Cu^{2+} . Soil Sci. Soc. Amer. Proc. 33(1):54-59. Ref. Jan./Feb.1968. 56.9 So3
- 78023 Geering, H. R., Hodgson, J. F., and Sdano, C. MICRONUTRIENT CATION COMPLEXES IN SOIL SOLUTION. IV. THE CHEMICAL STATE OF MANGANESE IN SOIL SOLUTION. Soil Sci. Soc. Amer. Proc. 33(1):81-85. Ref. Jan./Feb.1969. 56.9 So3
- 78024 Gilliam, J. W., and Sample, E. C. HYDROLYSIS OF PYROPHOSPHATE IN SOILS: PH AND BIOLOGICAL EFFECTS. Soil Sci. 106(5):352-357. Nov. 1968. 56.8 So3
- 78025 Gladkova, K. F., and Fokina, L. E. LABELLING OF AVAILABLE POTASSIUM OF SOIL AND FERTILIZERS BY RADIOACTIVE ISOTOPE OF RUBIDIUM. (Rus) Agrokhimiya 8:165-174. Aug.1968. 385 Ag89
- 78026 Glinski, J., Melke, J., and Uziak, S. TRACE ELEMENTS CONTENT IN SILT SOILS OF THE POLISH CARPATHIAN FOOT-LAND REGION. Roczn. Gleboznawcze 19:73-82. Ref. 1968. 56.8 R592
- 78027 Gonzalez Garcia, F., and Catalina, L. DETERMINATION OF VANADIUM BY DIRECT COLORIMETRY WITH OXINE. (Sp) Ar. Edafol. Agrobiol. 27 (1/2):74-88. Jan./Feb.1968. 506 Sp12
English summary.
- 78028 Gorbunov, N. I. GENESIS AND TRANSFORMATIONS OF MINERALS IN SOILS. (Rus) Pochvovedenie 3:106-118. Ref. Mar.1969. 57.8 P34
English summary.
- 78029 Gradusov, B. P., and Stepanov, I. S. MINERAL AND CHEMICAL COMPOSITION OF EASTERN CUBA TROPICAL SOIL CLAY FRACTIONS. (Rus) Pochvovedenie 3:118-129. Ref. Mar.1969. 57.8 P34
English summary.
- 78030 Gyrbuchev, I. P., and Gancheva, A. N. PHOSPHATE POTENTIAL OF SOME BULGARIAN SOILS. (Rus) Agrokhimiya 10:104-109. Oct. 1968. 385 Ag89
- 78031 Hansen, E. H., and Schnitzer, M. ZN-DUST DISTILLATION AND FUSION OF A SOIL HUMIC AND FULVIC ACID. Soil Sci. Soc. Amer. Proc. 33 (1):29-36. Ref. Jan./Feb.1969. 56.9 So3
- 78032 Hetier, J. M., and Tardy, Y. THE PRESENCE OF VERMICULITE-AL, MONTMORILLONITE-AL, AND CHLORITE-AL, AND THEIR DISTRIBUTION IN SOME SOILS OF THE VOSGES. (Fr) Acad. Sci. C. R., Ser. D, 268(2):259-261. Ref. Jan.13,1969. 505 P21

- 78034 Hodgson, J. F. CONTRIBUTION OF METAL-ORGANIC COMPLEXING AGENTS TO THE TRANSPORT OF METALS TO ROOTS. *Soil Sci. Soc. Amer. Proc.* 33(1):68-75. Jan./Feb.1969. 56.9 So3
- 78034 Ikan, R., Stahl, G., and Bergmann, E. D. CONSTITUENTS OF HULEH PEAT. III. ACIDS. *Israel J. Chem.* 6(4):485-489. Ref. July/Aug.1968. 385 Is7
- 78034 Ivanushkina, K. B., and Karpachevskii, L. O. VARIABILITY OF HUMUS CONTENT AND COMPOSITION IN SODDY-PODZOLIC SOILS WITHIN LIMITS OF A BIOGEOCENOSIS. (Rus) *Pochvovedenie* 2: 58-65. Feb.1969. 57.8 P34
English summary.
Forest soils.
- 78036 Jager, G., Boon, J. van der, and Rauw, G. J. G. THE INFLUENCE OF SOIL STEAMING ON SOME PROPERTIES OF THE SOIL AND ON THE GROWTH AND HEADING OF WINTER GLASSHOUSE LETTUCE. I. CHANGES IN CHEMICAL AND PHYSICAL PROPERTIES. *Neth. J. Agr. Sci.* 17(2):143-152. Ref. 1969. 12 N3892
- 78037 Jaiyebo, E. O. EFFECT OF DRYING AND STORAGE ON THE EXCHANGEABLE POTASSIUM CONTENT OF SOME WESTERN NIGERIA SOILS. *Soil Sci.* 106(5):399-404. Ref. Nov.1968. 56.8 So3
- 78038 Juo, A. S. R., and Ellis, B. G. PARTICLE SIZE DISTRIBUTION OF ALUMINUM, IRON AND CALCIUM PHOSPHATES IN SOIL PROFILES. *Soil Sci.* 106(5):374-380. Ref. Nov.1968. 56.8 So3
- 78039 Kabata-Pendias, A. THE SORPTION OF TRACE ELEMENTS BY SOIL-FORMING MINERALS. *Rocz. Gleboznawcze* 19:55-72. Ref. 1968. 56.8 R592
- 78040 Kobzeva, I. I. EFFECT OF THE CHANGE OF REACTION OF TYPICAL DEEP CHERNOZEM ON THE AVAILABILITY OF SOIL PHOSPHATES AND ON THE COMPOSITION OF SOIL SOLUTION. (Rus) *Agrokhimiya* 8:59-67. Ref. Aug.1968. 385 Ag89
- 78041 Kowalkowski, A. GENERAL REGULARITIES OF FREE SI-, AL- AND FE-OXIDES PROFILE DISTRIBUTION IN PODZOLIC SOILS OF OSTRESZEW HILLS. *Rocz. Gleboznawcze* 19:113-122. 1968. 56.8 R592
- 78042 Krolkowski, L., and others. THE PHYSICAL AND CHEMICAL PROPERTIES OF SEPARATE GRAIN SIZE FRACTIONS OF SOIL PARENT ROCKS. *Rocz. Gleboznawcze* 19:3-22. 1968. 56.8 R592
B. Adamczyk, J. Borkowski, H. Krol, Z. Prusinkiewicz, S. Rzasza, E. Slusarczyk, C. Swieciński, S. Trzeciński, and T. Wocławek, joint authors.
- 78043 Kudayarova, A. Yu. PHOSPHATE POTENTIAL OF SOILS. (Abs.) *Phosphorus Agr.* 35: 33-34. Oct. 1968. 241 In832
- 78044 Kukhareenko, N. I. DIFFERENT METHODS OF DETERMINATION OF SOLUBLE COMPOUNDS OF PHOSPHORUS AND POTASSIUM IN SODDY-PODZOL SOILS AND A COMPARISON OF OBTAINED RESULTS. (Rus) *Agrokhimiya* 10:110-114. Ref. Oct. 1968. 285 Ag89
- 78045 Kukurenda, H. EFFICACY OF SOME EXTRACT SOLUTIONS IN DETERMINING SOIL CONTENT OF BORON READILY AVAILABLE FOR PLANTS. *Rocz. Gleboznawcze* 19:93-101. 1968. 56.8 R592
- 78046 Kukurenda, H. EFFICACY OF SOME EXTRACT SOLUTIONS IN DETERMINING SOIL CONTENT OF MANGANESE READILY AVAILABLE FOR PLANTS. *Rocz. Gleboznawcze* 19:83-92. Ref. 1968. 56.8 R592
- 78047 Kuraev, V. N. OXIDATION-REDUCTION CONDITIONS IN GLEYED SODDY-PODZOLIC SOILS. (Rus) *Pochvovedenie* 3:50-61. Ref. Mar.1969. 57.8 P34
English summary.
- 78048 Le Van-Tiem, Nguyen Trong Tkai. DETERMINATION OF MOBILE PHOSPHORUS CONTENT IN THE RICE SOILS. (Rus) *Agrokhimiya* 11:130-133. Nov.1968. 385 Ag89
- 78049 Levy, R., and Hillel, D. THERMODYNAMIC EQUILIBRIUM CONSTANTS OF SODIUM-CALCIUM EXCHANGE IN SOME ISRAEL SOILS. *Soil Sci.* 106(5):393-398. Ref. Nov.1968. 56.8 So3
- 78050 Lindsay, W. L., and Norvell, W. A. EQUILIBRIUM RELATIONSHIPS OF Zn^{2+} , Fe^{3+} , Ca^{2+} , AND H^{+} WITH EDTA AND DTPA IN SOILS. *Soil Sci. Soc. Amer. Proc.* 33(1):62-68. Jan./Feb.1969. 56.9 So3
- 78051 Lukashev, K. I., and Dobrovolskaya, I. A. MINOR ELEMENTS IN THE ADSORBED COMPLEX OF BELORUSSIAN QUATERNARY ROCKS. (Rus) *Pochvovedenie* 2:29-35. Feb.1969. 57.8 P34
English summary.
- 78052 Magnitskii, K. P., and Zueva, N. P. COMPARISON OF BIOLOGICAL AND CHEMICAL METHODS OF DETERMINATION OF AVAILABLE POTASSIUM SUPPLY IN SOIL. (Rus) *Agrokhimiya* 8:154-158. Aug.1968. 385 Ag89
- 78053 Makarova, N. A. AERATION OF SOIL AS RELATED TO DISTRIBUTION OF TUBERS IN DIFFERENT SOILS OF CROPS TO PRECEDE POTATOES. (Rus) Moscow. *Timiryazevskaya Sel'sk. khoz. Akad. Dokl. TSKHA* 147:27-30. 1969. 20 M857
- 78054 Malysowa, E., Bors, J., and Szerszen, L. INVESTIGATIONS ON PROFILE DISTRIBUTION OF SR-90 IN ARABLE SOILS OF LOWER SILESIA. *Rocz. Gleboznawcze* 19:103-112. Ref. 1968. 56.8 R592
- 78055 Martens, D. C., Lutz, J. A., and Jones, G. D. FORM AND AVAILABILITY OF P IN SELECTED VIRGINIA SOILS AS RELATED TO AVAILABLE P TESTS. *Agron. J.* 61(4):616-621. Ref. July/Aug.1969. 4 Am34P
- 78056 Marty, J. R., and Bose, M. EXCHANGE CAPACITY AND MINEROLOGICAL CHARACTERISTICS OF VARIOUS FRACTIONS LESS THAN 2 MICRON IN MUDDY SOILS. (Fr) *Acad. Sci. C. R., Ser. D*, 268(2):262-265. Jan.13,1969. 505 P21
- 78057 Masaryk, S., and Bizik, J. THE DYNAMICS OF AVAILABLE NUTRIENTS AT INCREASED FERTILIZER DOSES IN BROWN EARTH. *Acta Fytotech.* 18:71-84. 1968. S15 A2
Potassium oxide and phosphorus pentoxide levels measured.
- 78058 Maurice, J. COLORIMETRIC ANALYSIS OF THE TOTAL BORON IN MINERALS, ROCKS AND SOILS USING 1-1' DIANTHRIDE. (Fr) *Ann. Agron.* 19(6):699-704. 1968. 14 F8499
English summary.
- 78059 McCormick, A., and Galiano S., F. CHEMICAL AND BIOLOGICAL EVALUATION OF PARTIALLY ACIDULATED ROCK PHOSPHATE. (Sp) *Inst. Invest. Tecnol. Rev.* 10(56):9-25. Ref. Nov./Dec. 1968. 24.4 In73
- 78060 McRae, S. G., and Lambert, J. L. M. A STUDY OF SOME GLAUCONITES FROM CRETACEOUS AND TERTIARY FORMATIONS IN SOUTH-EAST ENGLAND. *Clay Miner.* 7(4):431-440. Dec. 1968. Q6391.K2C7
- 78061 Medvedeva, O. P. THE USE OF K^{42} IN A STUDY OF POTASSIUM POTENTIAL. (Rus) *Agrokhimiya* 8:83-87. Aug. 1968. 385 Ag89
- 78062 Mirowski, Z. COMPOSITION OF HUMUS IN SOIL AND EARTH-WORM CASTINGS (EXCREMENTS) OF BLACK EARTH. *Rocz. Gleboznawcze* 19: 163-173. 1968. 56.8 R592
- 78063 Moorer, H. H. MICRONUTRIENTS. *Agrichem. West.* 12(6):12,14. June 1969. 381 Ag85
In soils.
- 78064 Muller, L., and others. STUDIES ON SOIL PHOSPHORUS OF CENTRAL AMERICA. I-III. (Sp) *Turrialba* 18(4):319-360. Ref. Oct./Dec.1968. 8 T86
F. Balerdi, R. Diaz-Romeu, and H. W. Fassbender, joint authors.
English summary.
- 78065 Nakayama, F. S. CALCIUM ACTIVITY, COMPLEX AND ION-PAIR IN SATURATED $CaCO_3$ SOLUTIONS. *Soil Sci.* 106(6):429-434. Ref. Dec.1968. 56.8 So3
- 78066 Norvell, W. A., and Lindsay, W. L. REACTIONS OF EDTA COMPLEXES OF FE, ZN, MN, AND CU WITH SOILS. *Soil Sci. Soc. Amer. Proc.* 33(1):86-91. Ref. Jan./Feb.1969. 56.9 So3
- 78067 Nucciotti, F., and Rossi, N. THE CHEMICAL COMPOSITION OF ATMOSPHERIC PRECIPITATION IN THE EMILIANA REGION. (It) *Agrochimica* 12(6):540-548. Ref. Oct.1968. 385 Ag84
English summary.
Includes nitrates and phosphorus.

- 78068 Oleksynowa, K., and Zasonski, S. PRELIMINARY TREATMENT WITH HYDROGEN PEROXIDE AND ITS INFLUENCE ON DTA [DIFFERENTIAL THERMAL ANALYSIS] CURVES OF CLAY MINERALS. *Rocz. Gleboznawcze* 19:279-290. 1968. 56.8 R592
Soil colloids.
- 78069 Onishchenko, S. K. THE PROCESSES OF SALT CHANGES IN THE SOILS AND GROUND WATERS IN THE VALLEY OF THE KHABUR (THE ARABIAN REPUBLIC OF SYRIA). (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 3:102-109. May/June 1968. 442.9 M854
- 78070 Palencia O., J. A. NATURE OF THE UNION IN ORGANIC-MINERALS COMPLEXES OF SOIL. (Sp) *Agronomia [Guatemala]* 3(8):17-24. Ref. May/Aug. 1968. S539.G95A3
- 78071 Perednev, V. P. CHANGE OF AGROCHEMICAL PROPERTIES OF PEAT-BOG SOIL UNDER SYSTEMATIC APPLICATION OF MINERAL FERTILIZERS. (Rus) *Agrokimiya* 11:64-68. Ref. Nov. 1968. 385 Ag89
- 78072 Plascik, H., and Woclawek, T. THE AGRICULTURAL CHARACTER OF SOILS OF THE EXPERIMENTAL FARM ZAJACZKI OF UNIVERSITY COLLEGE OF AGRICULTURE, OLSZTYN. (Pol) *Olsztyn. Wyzsza Szkoła Roln. Zeszyty Nauk.* 24(1):25-63. Map. Ref. 1968. 20.5 OL8
English summary.
- 78073 Ponomareva, V. V., and Ragim-Zade, A. I. COMPARATIVE STUDY OF FULVIC AND HUMIC ACIDS AS THE AGENTS OF SILICATE MINERAL DECOMPOSITION. (Rus) *Pochvovedenie* 3:26-36. Ref. Mar. 1969. 57.8 P34
English summary.
- 78074 Porrenga, D. H. NON-MARINE GLAUCONITIC ILLITE IN THE LOWER OLIGOCENE OF AARDEBRUG, BELGIUM. *Clay Miner.* 7(4):421-430. Dec. 1968. QE391.K2C7
- 78075 Radaelli, L., and Fusi, P. ADSORPTION AND DESORPTION OF DIPYRIDYL CATIONS IN THE ORGANIC COLLOIDAL PART OF SOILS. (It) *Agrochimica* 12(1):558-566. Oct. 1968. 385 Ag84
Includes discussion.
- 78076 Romney, E. M., and others. EFFECT OF GAMMA RAY IRRADIATION ON STABILITY OF FEEDDHA SOLUTION AT TWO pH LEVELS. *Agron. J.* 61(4):652-653. July/Aug. 1969. 4 Am34P
and G. A. Wallace, P. A. T. Wieland, M. W. M. Leo, and G. A. Wallace, joint authors.
- 78077 Ronzani, C. A. EVOLUTION OF SOIL ORGANIC MATTER: ITS DETERMINATION WITH NATURAL C-14. (Sp) *Acta Cient Venezolana* 19(5):180-183. Ref. 1968. 475 Ac83
English summary.
- 78078 Rose, E., and Godefroy, J. LEACHING OF FERTILIZERS IN A BANANA PLANTATION. (Fr) *Fruits* 23(11):580-584. Dec. 1968. 80 F9492
English summary, p. 605.
- 78079 Roszyk, E. LEAD IN SOME VERY-FINE SANDY SOILS OF THE LOWER SILESIA. *Rocz. Gleboznawcze* 19:123-132. Ref. 1968. 56.8 R592
- 78080 Rusakova, G. G. DETERMINATION OF EXCHANGEABLE POTASSIUM IN SOIL BY MEANS OF SODIUM TETRAPHENYLBORATE. (Rus) *Agrokimiya* 10:120-123. Oct. 1968. 385 Ag89
- 78081 Sawhney, B. L. REGULARITY OF INTERSTRATIFICATION AS AFFECTED BY CHARGE DENSITY IN LAYER SILICATES. *Soil Sci. Soc. Amer. Proc.* 33(1):42-46. Ref. Jan./Feb. 1969. 56.9 So3
- 78082 Schnitzer, M. REACTIONS BETWEEN FULVIC ACID, A SOIL HUMIC COMPOUND AND INORGANIC SOIL CONSTITUENTS. *Soil Sci. Soc. Amer. Proc.* 33(1):75-81. Ref. Jan./Feb. 1969. 56.9 So3
- 78083 Seidov, A. G., and Pashaly, N. V. THE CLAY MINERALOGY OF THE MOLASSE FORMATIONS OF AZERBAIJAN AND ITS CORRELATION WITH PALEOGEOGRAPHY. *Clay Miner.* 7(4):441-446. Dec. 1968. QE391.K2C7
- 78084 Sharma, B. M. ECOLOGICAL STUDIES OF DESERT SOILS OF CHURU, RAJASTHAN (INDIA): pH STATUS. *J. Soil Water Conserv. India* 16(3/4):1-5. Ref. July/Dec. 1968. 56.8 J824
- 78085 Sharma, B. M. NITROGEN CONTENT OF SOILS UNDER CERTAIN PLANT COMMUNITIES OF CHURU, RAJASTHAN. *Indian Bot. Soc. J.* 47(1/2):150-154. Ref. 1968. 450 J821
- 78086 Sharma, B. M. NITROGEN, PHOSPHORUS AND POTASSIUM STATUS OF SOILS UNDER CERTAIN PLANT COMMUNITIES OF CHURU, RAJASTHAN. *Indian Forest.* 94(8):603-608. Ref. Aug. 1968. 99.8 In2
- 78087 Sharma, D. L., Moghe, V. B., and Mathur, C. M. SALINITY AND ALKALINITY PROBLEM AND FERTILITY STATUS OF SOILS OF PALI DISTRICT RAJASTHAN. *Indian Soc. Soil Sci. J.* 16(3):263-269. Sept. 1968. 56.9 In2
- 78088 Singer, M. J., and Hanson, L. LEAD ACCUMULATION IN SOILS NEAR HIGHWAYS IN THE TWIN CITIES METROPOLITAN AREA. *Soil Sci. Soc. Amer. Proc.* 33(1):152-153. Ref. Jan./Feb. 1969. 56.9 So3
- 78089 Stanford, G. EXTRACTABLE ORGANIC NITROGEN AND NITROGEN MINERALIZATION IN SOILS. *Soil Sci.* 106(5):345-351. Nov. 1968. 56.8 So3
- 78090 Stepanov, V. V. INTERACTION OF HUMIC ACID WITH NITROGEN CONTAINING COMPOUNDS. (Rus) *Pochvovedenie* 3:37-43. Ref. Mar. 1969. 57.8 P34
English summary.
Obtained from soil organic matter.
- 78091 Swincer, G. D., Oades, J. M., and Greenland, D. J. STUDIES ON SOIL POLYSACCHARIDES. I-II. *Australian J. Soil Res.* 6(2):211-235. Ref. Dec. 1968. 56.8 Au7
I. The isolation of polysaccharides from soil;
II. The composition and properties of polysaccharides in soils under pasture and under a fallow-wheat rotation.
- 78092 Tammes, P. M., and De Lint, M. M. LEACHING OF ARSENIC FROM SOILS. *Neth. J. Agr. Sci.* 17(2):128-132. 1969. 12 N3892
- 78093 Taylor, A. W. STRONTIUM RETENTION IN ACID SOILS OF THE NORTH CAROLINA COASTAL PLAIN. *Soil Sci.* 106(6):440-447. Ref. Dec. 1968. 56.8 So3
- 78094 Tiller, K. G., Honeysett, J. L., and Hallsworth, E. G. THE ISOTOPICALLY EXCHANGEABLE FORM OF NATIVE AND APPLIED COBALT IN SOILS. *Australian J. Soil Res.* 7(1):43-56. Ref. Mar. 1969. 56.8 Au7
- 78095 Tiller, K. G. STABILITY OF HECTORITE IN WEAKLY ACIDIC SOLUTIONS. III. ADSORPTION OF HEAVY METAL CATIONS AND HECTORITE SOLUBILITY. *Clay Miner.* 7(4):409-419. Dec. 1968. QE391.K2C7
- 78096 Trierweiler, J. F., and Lindsay, W. L. EDTA-AMMONIUM CARBONATE SOIL TEST FOR ZINC. *Soil Sci. Soc. Amer. Proc.* 33(1):49-54. Ref. Jan./Feb. 1969. 56.9 So3
- 78097 Tsap, M. L., and Leonchik, O. A. DETERMINATION OF AMMONIUM NITROGEN IN AGROCHEMICAL PRODUCTS BY BIAMPEROMETRIC TITRATION WITHOUT AMMONIA DISTILLATION AFTER KJELDAHL METHOD. (Rus) *Agrokimiya* 11:114-129. Ref. Nov. 1968. 385 Ag89
In soils and plants.
- 78098 Turner, R. C. CONDITIONS IN SOLUTION DURING THE FORMATION OF GIBBSITE IN DILUTE AL SAT SOLUTIONS. 2. EFFECT OF LENGTH OF TIME OF REACTION ON THE FORMATION OF POLYNUCLEAR HYDROXYALUMINUM CATIONS, THE SUBSTITUTION OF OTHER ANIONS FOR OH-IN AMORPHOUS AL(OH)₃ AND THE CRYSTALLIZATION OF GIBBSITE. *Soil Sci.* 106(5):338-344. Nov. 1968. 56.8 So3
- 78099 Uggla, H., and Mirowski, Z. INFLUENCE OF MUCKING PROCESSES UPON HUMUS PROPERTIES OF GYTJA SOILS. (Ge) *Rocz. Gleboznawcze* 19:149-161. 1968. 56.8 R592
English summary.
- 78100 Uggla, H. SOME PROPERTIES OF HUMUS IN PINE FOREST SOILS. (Ge) *Rocz. Gleboznawcze* 19:133-147. Ref. 1968. 56.8 R592
English summary.

- 78101 Vasilevskaya, V. D. THE SCHEMATIC MAPS OF GROSS AMOUNTS OF VANADIUM, CHROMIUM AND NICKEL IN THE NON-CHERNOZEM SOILS OF THE CENTRE OF THE EUROPEAN PART OF THE USSR. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 4:72-77, map. July/Aug. 1968. 442.9 M854
- 78102 Vinogradov, V. G. THERMOGRAVIMETRIC ANALYSIS OF HUMIC ACIDS IN FLOODED AND DRY SOILS OF THE UCHINSKOYE RESERVOIR. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 12:126-132. Ref. 1968. 442.8 N22
- 78103 Wershaw, R. L., Burcar, P. J., and Goldberg, M. C. INTERACTION OF PESTICIDES WITH NATURAL ORGANIC MATERIAL. Environ. Sci. Technol. 3(3):271-273. Mar. 1969. TD420. A1E5
DDT and 2, 4, 5-T interact with humic acid and sodium humate.
White, E. M.
NATURE OF PANSPOTS AND THEIR IMPROVEMENT IN RANGE. S. Dak. State Univ. Ext. FS 456.3 p. June 1969. 275.29 S085Fs
Caused by soil chemistry.
- 78104 Woolson, E. A., and Axley, J. H. CLAY SEPARATION AND IDENTIFICATION BY A DENSITY GRADIENT PROCEDURE. Soil Sci. Soc. Amer. Proc. 33 (1):46-48. Ref. Jan./Feb. 1969. 56.9 S03
- 78105 Wybieralski, J., Kurpius, M., and Piasecki, J. EFFECT OF TIME ON ACETONE EXTRACTION OF ISOMER GAMMA-BHC FROM HUMUS-CONTAINING AND HUMUSLESS SOILS. (Pol) Stettin. Wyssza Szkoła Roln. Zeszyty Nauk. 28:283-289. 1968. 20.5 S14
German summary.
- 78106 Zyrin, N. G. MAPPING OF TRACE ELEMENTS CONTENT IN SOILS. (Rus) Agrokhimiya 11:84-90. Nov. 1968. 385 Ag89
- Soil Biology**
- 78107 Altman, J. EFFECT OF CHLORINATED C₃ HYDROCARBONS ON AMINO ACID PRODUCTION BY INDIGENOUS SOIL BACTERIA. Phytopathology 59(6):762-766. June 1969. 464.8 P56
- 78108 Ayed, I. A., Habish, H. A., and El Mahi, Y. E. A STUDY ON NITRIFICATION IN SOME SHAMBAT SOILS. Sudan Agr. J. 3(1):28-34. Ref. 1968. S17.59
- 78109 Brauns, A. PRESSING PROBLEMS OF PRODUCTIVE SOIL BIOLOGY IN AN INDUSTRIAL COUNTRYSIDE. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:84-89. Jan. 1969. 410.9 G31M
- 78110 Burge, W. D. POPULATIONS OF DALAPON-DECOMPOSING BACTERIA IN SOIL AS INFLUENCED BY ADDITIONS OF DALAPON OR OTHER CARBON SOURCES. Appl. Microbiol. 17(4):545-550. Ref. Apr. 1969. 448.3 Ap5
- 78111 Domurat, K., Kozłowska, J., and Sandner, H. INFLUENCE OF SOIL TYPES AND FUSARIUM-WILT IN PEA ON DEVELOPMENT OF NEMATODE POPULATIONS IN SOIL AND PLANT. Ekol. Pol. Ser. A, 16 (44):7 p. 1968. 512 W263
- 78112 Gilman, J. C. A MANUAL OF SOIL FUNGI. Rev. Calcutta, Oxford & IBH Publishing Company, 1967. 450 p. QR111.G5
Bibliography, p.405-418.
- 78113 Griffiths, A. J., and Hughes, D. E. STARVATION AND ENCYSTMENT OF A SOIL AMOEBA HARTMANNELLA CASTELLANII. J. Protozool. 15(4):673-677. Ref. Nov. 1968. 439.8 J82
- 78114 Haider, K., and Domsch, K. H. DECOMPOSITION AND TRANSFORMATION OF LIGNIFIED PLANT MATERIAL BY MICROSCOPIC SOIL FUNGI. (Ge) Arch. Mikrobiol. 64(4):338-348. Ref. 1969. 442.8 Ar26
English summary.
- 78115 Ham, G. E., and others. SOYBEAN INOCULATION PAYS: SOMETIMES. Crop Soils 21(6):12-13. Mar. 1969. 6 W55
W. E. Fenster, W. P. Martin, and H. W. Johnson, joint authors.
Inoculated with Rhizobia.
- 78116 Kipcanova, L., and Corba, A. A CONTRIBUTION TO THE STUDY OF THE INFLUENCE OF MINERAL FERTILIZERS ON THE RESPIRATION OF GRASSLAND SOILS AND THE DYNAMICS OF SOME MICROBIAL POPULATIONS. Acta Fytotech. 18:39-51. Ref. 1968. S15. A2
- 78117 Knowles, C. J., and Redfearn, E. R. CYTOCHROME AND UBIQUINONE PATTERNS DURING GROWTH OF AZOTOBACTER VINELANDII. J. Bacteriol. 97(2):756-760. Ref. Feb. 1969. 448.3 J82
- 78118 Lisina-Kulik, E. S. ON THE MICROFLORA OF THE SOILS OF HUMID SUBTROPICS OF THE BLACK SEA COAST OF GEORGIA. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 3:95-101. May/June 1968. 442.9 M854
- 78119 Lyda, S. D., and Robinson, G. D. SOIL RESPIRATORY ACTIVITY AND ORGANIC MATTER DEPLETION IN AN ARID NEVADA SOIL. Soil Sci. Soc. Amer. Proc. 33(1):92-94. Ref. Jan./Feb. 1969. 56.9 S03
- 78120 Mai, H., and Fiedler, H. J. SOIL MICROBIOLOGICAL INVESTIGATIONS CARRIED OUT WITHIN A FERTILIZING TRIAL STAND OF SPRUCE IN THE EASTERN ORE MOUNTAINS. (Ge) Arch. Forstwesen 17(11):1141-1153. Ref. 1968. 99.8 Ar22
English summary.
- 78121 Majchrowicz, I., and Dominik, T. THIRD CONTRIBUTION TO THE KNOWLEDGE OF KERATINOLYTIC AND KERATINOPHILIC SOIL FUNGI IN THE REGION OF SZCZECIN. Ekol. Pol. Ser. A, 16 (4):25. 1968. 512 W263
- 78122 Mamutov, Zh. Y., and Chulakov, Sh. A. MICROFLORA OF SOME SOILS OF THE OTRAVSK STEPPES. (Rus) Akad. Nauk Kaz. SSR. Vestn. 9:67-71. 1968. 511 A16
- 78123 Metkleyjohn, J. NUMBERS OF NITRIFYING BACTERIA IN SOME RHODESIAN SOILS UNDER NATURAL GRASS AND IMPROVED PASTURES. J. Appl. Ecol. 5(2):291-300. Ref. Aug. 1968. 410 J828
- 78124 Minenko, A. K. EFFECT OF LIME AND OF SYSTEMATIC APPLICATION OF ORGANIC AND MINERAL FERTILIZERS ON THE BIOLOGICAL ACTIVITY OF SODDY-PODZOL SOILS. (Rus) Agrokhimiya 8:119-123. Aug. 1968. 385 Ag89
- 78125 Molr, W. H., and Grier, H. WEIGHT AND NITROGEN, PHOSPHORUS, POTASSIUM, AND CALCIUM CONTENT OF FOREST FLOOR HUMUS OF LODGEPOLE PINE STANDS IN COLORADO. Soil Sci. Soc. Amer. Proc. 33(1):137-140. Ref. Jan./Feb. 1969. 56.9 S03
Pinus contorta.
- 78126 Porter, L. K., and Grable, A. R. FIXATION OF ATMOSPHERIC NITROGEN BY NONLEGUMES IN WET MOUNTAIN MEADOWS. Agron. J. 61(4):521-523. July/Aug. 1969. 4 Am34P
Includes symbiotic algae.
- 78127 Roberts, F. J. THE ANNUAL PATTERN OF POTASSIUM RELEASE FROM ORGANIC MATTER IN SANDY SOILS OF SOUTH-WEST AUSTRALIA. Australian J. Soil Res. 6(2):193-202. Ref. Dec. 1968. 56.8 Au7
- 78128 Shukla, O. P., and Bhattacharyya, P. K. MICROBIOLOGICAL TRANSFORMATIONS OF TERPENES. XI. PATHWAYS OF DEGRADATION OF ALPHA- AND BETA-PINENES IN A SOIL PSEUDOMONAD (PL-STRAIN). J. Biochem. 3(3):92-101. Ref. Sept. 1968. 385 J822
- 78129 Smith, J. H., and Douglas, C. L. INFLUENCE OF RESIDUAL NITROGEN ON WHEAT STRAW DECOMPOSITION IN THE FIELD. Soil Sci. 106(6):456-459. Dec. 1968. 56.8 S03
- 78130 Smith, W. H., Bormann, F. H., and Likens, G. E. RESPONSE OF CHEMOAUTOTROPHIC NITRIFIERS TO FOREST CUTTING. Soil Sci. 106(6):471-478. Ref. Dec. 1968. 56.8 S03
Nitrosomonas and Nitrobacter studied.
- 78131 Torogova, A. S. CELLULOSE-DECOMPOSING BACTERIA IN THE LITTER OF HAIRGRASS-WILLOWEED FOREST BURN. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 10:17-19. Ref. Oct. 1968. 20 Ak1

- 78132 Vadinina, A. F., and Beresin, P. N. THE INFLUENCE OF DIRECT CURRENT ON THE EFFECTIVENESS OF THE LEACHING OPERATION OF SOLONETZIC STRUCTURAL ALKALI SOILS. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 4:92-98. Ref. July/Aug. 1968. 442.9 M854
- 78133 Vela, G. R. THE EFFECTS OF IONIZING RADIATION ON NITRIFICATION IN THE SOIL. *Tex. J. Sci.* 20(4):315-322. Apr. 1969. 470 T31
- 78134 Venkata Rao, B. V., and Sadasivaiah, T. STUDIES ON NITROGEN MOBILISATION THROUGH PHOSPHATE FERTILISING OF A LEGUME IN THE BANGALORE RED SOIL. Mysore J. Agr. Sci. 11(4):251-256. 1968. S19. M9
- 78135 Vinogradov, V. G. THE ORGANIC MATTER OF THE SUBMERGED SOILS OF THE SHALLOW WATERS OF THE UCHINSKOYE WATER RESERVOIR. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 3:110-120. Ref. May/June 1968. 442.9 M854
- 78136 Zvyagintsev, D. Z. THE PREPARATION OF SOILS WITH THE ULTRASONIC AIDS FOR QUANTITATIVE ESTIMATES OF MICROORGANISMS. (Rus) Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoved. 3:127-129. May/June 1968. 442.9 M854
- Soil-Plant-Animal Relationships
- 78137 Kojima, K. PRAIRIE SOILS IN CANADA. (Ja) *Agr. Hort.* 44(4):619-624, map. 1969. 22.5 N682
- Soil Genesis, Formation, Classification, and Mapping
- 78138 Ahmad, N., and Jones, R. L. GENESIS, CHEMICAL PROPERTIES AND MINERALOGY OF LIMESTONE-DERIVED SOILS, BARBADOS, WEST INDIES. *Trop. Agr. [St. Augustine]* 46(1):1-15. Ref. Jan. 1969. 26 T754
- Balster, C. A., and Parsons, R. B. GEOMORPHOLOGY AND SOILS, WILLAMETTE VALLEY, OREGON. *Oreg. Agr. Exp. Sta. Spec. Rep.* 265, 31 p., map. Ref. Nov. 1968. 100 Or3M
- U. S. D. A., cooperating.
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 78139 Borowiec, J. THE PROBLEM OF TYPOLOGY AND DEVELOPMENT TRENDS OF CHERNOZEMS OCCURRING IN POLAND. *Rocz. Gleboznawcze* 19:253-260. Ref. 1968. 56.8 R592
- 78140 Bowser, W. E. A HALF-CENTURY OF SOIL SURVEYING IN ALBERTA, Alberta. *Univ. Fac. Agr. Bull.* 8:8-11. Feb. 1969. 101 AL1A
- 78141 Chakraborty, N. L., and Sarkar, S. K. SOIL SURVEY OF NAGCHERRA EX-SERVICE MEN'S COLONY IN TRIPURA STATE. *Indian Soc. Soil Sci. J.* 16(3):237-240. Sept. 1968. 56.9 In2
- 78142 Chichester, F. W., Youngberg, C. T., and Harward, M. E. CLAY MINERALOGY OF SOILS FORMED ON MAZAMA PUMICE. *Soil Sci. Soc. Amer. Proc.* 33(1):115-120. Ref. Jan./Feb. 1969. 56.9 S03
- 78143 Comel, A. Carta dei terreni agrari della Provincia di Vicenza [SOIL MAP DETAILING AGRICULTURE IN VENICE PROVINCE]. Udine. Sta. Chim-Agr. Sper. Pubbl. 95, 23 p., map. 1968. 385 U5
- 78144 Comel, A. Studio comparativo delle caratteristiche chimico-litologiche delle sabbie del litorale Veneto fra Trieste e Venezia [COMPARATIVE STUDIES ON CHEMICAL AND LITHOLOGIC CHARACTERISTICS OF SAND OF THE VENETIAN LITORAL AREA FROM TRIESTE TO VENICE]. Udine. Sta. Chim-Agr. Sper. Pubbl. 110, 27 p. 1968. 385 U5
- 78145 Dayal, R., Singh, G., and Nambier, K. K. DEVELOPMENT OF SALINE AND ALKALINE SOILS IN THE CHAMBAL COMMAND AND SUGGESTIONS FOR THEIR RECLAMATION. *J. Soil Water Conserv. India* 16(3/4):18-26, map. July/Dec. 1968. 56.8 J824
- 78146 DeMent, J. A., and Bartelli, L. J. THE ROLE OF VERTIC SUBGROUPS IN THE COMPREHENSIVE SOIL CLASSIFICATION SYSTEM. *Soil Sci. Soc. Amer. Proc.* 33(1):129-131. Jan./Feb. 1969. 56.9 S03
- 78147 FAO-UNESCO SOIL MAP OF THE WORLD. *Farm Res. News* 10(1):18-19. Jan./Feb. 1969. 10.5 F223
- Gilman, H. H. KNOW NEBRASKA'S SOILS WITH A SOIL SURVEY. *Nebr. Univ. Ext.* EC69-161, 18 p., map. 1969? 275.29 N272Ex
- 78148 Kalugin, V. E. CHARACTERISTICS OF SOILS IN THE PAIDUGINA RIVER BASIN. (Rus) *Pochvovedenie* 2:12-22. Feb. 1969. 57.8 P34
- English summary.
- 78149 Klages, M. G., and Southard, A. R. WEATHERING OF MONTMORILLONITE DURING FORMATION OF A SOLODOLIC SOIL AND ASSOCIATED SOILS. *Soil Sci.* 106(5):363-368. Ref. Nov. 1968. 56.8 S03
- 78150 Konecka-Betley, K. THE TYPOLOGY OF FOSSEL SOILS ON THE EXAMPLE OF NIEDEW. *Rocz. Gleboznawcze* 19:261-270. Ref. 1968. 56.8 R592
- 78151 Kowalkowski, A. GENESIS OF POST-BOG BLACK EARTHS BASED ON THE STUDY OF FOSSIL MALACOFUNA. *Rocz. Gleboznawcze* 19:243-251. Ref. 1968. 56.8 R592
- Calcareous soils.
- 78152 Lebedeva, I. I. THE NATURE OF THE ILLUVIAL HORIZON OF LIGHT GRAY-FOREST SOILS ON MORAINIC LOAMS. (Rus) *Pochvovedenie* 2:3-12. Ref. Feb. 1969. 57.8 P34
- English summary.
- 78153 Liverovskii, Yu. A. SOME UNSETTLED PROBLEMS OF THE USSR SOIL CLASSIFICATION AND SYSTEMATIZATION. (Rus) *Pochvovedenie* 2:119-130. Ref. Feb. 1969. 57.8 P34
- 78154 Marius, C., and Turenne, J. F. PROBLEMS OF CLASSIFICATION AND CHARACTERIZATION OF SOILS RECENTLY DEVELOPED ON THE MARINE CLAY DEPOSITS IN THE GUYANES. (Fr) *France. Office Rech. Sci. Tech. Outre-Mer, Cah. O.R.S.T.O.M. Ser. Pedol.* 6(2):151-201, map. Ref. 1968. 56.9 F84
- English summary.
- 78155 Mathur, C. M., and Moghe, V. B. CROP PLANNING IN RELATION TO SOIL CHARACTERISTICS IN WEST BANAS PROJECT AREA OF RAJASTHAN. *Indian Soc. Soil Sci. J.* 16(3):229-235. Ref. Sept. 1968. 56.9 In2
- Includes water requirement study.
- 78156 Mathur, C. M., Mehta, K. M., and Sharma, V. C. SOIL AND LAND CLASSIFICATION IN RAJASTHAN. *Indian Soc. Soil Sci. J.* 16(3):249-254. Sept. 1968. 56.9 In2
- 78157 Meliunma, A. Zh. THE SIGNIFICANCE OF RELIEF IN SOIL-GEOGRAPHICAL INVESTIGATIONS (ILLUSTRATED BY THE UNULATING RELIEF OF THE LATVIAN SSR). (Rus) *Pochvovedenie* 3:11-21. Ref. Mar. 1968. 57.8 P34
- English summary.
- 78158 Misra, S. G., and Sharma, D. P. STUDIES ON SOME SALINE-ALKALI SOILS OF ALLAHABAD. *Indian Soc. Soil Sci. J.* 16(3):271-275. Sept. 1968. 56.9 In2
- 78159 Murthy, R. S., Jain, S. P., and Bhushana, S. R. N. SOIL SURVEY AND LAND CAPABILITY CLASSIFICATION FOR SOUND WATERED MANAGEMENT IN KUNDHA PROJECT (MADRAS). *Indian Soc. Soil Sci. J.* 16(3):223-227. Sept. 1968. 56.9 In2
- 78160 Nettleton, W. D., Flach, K. W., and Brasher, B. R. ARGILLIC HORIZONS WITHOUT CLAY SKINS. *Soil Sci. Soc. Amer. Proc.* 33(1):121-125. Ref. Jan./Feb. 1969. 56.9 S03
- 78161 Parry, J. T., Cowan, W. R., and Heginbottom, J. A. SOILS STUDIES USING COLOR PHOTOS. *Photogram. Eng.* 35(1):44-56. Ref. Jan. 1969. 325.28 P56
- Aerial photos in differentiating soil types.
- 78162 Podskrebko, M. D., Ignatova, E. I., and Rechkalov, P. I. STUDYING A VERTICAL DISPLACEMENT OF SOIL HORIZONS. (Rus) *Pochvovedenie* 2:89-94. Feb. 1969. 57.8 P34
- English summary.

- 78163 Raychaudhuri, S. P. INTERPRETATIVE SOIL GROUPINGS—PREDICTION OF SOIL BEHAVIOR AND PRACTICAL USE OF SOIL MAPS. Indian Soc. Soil Sci. J. 16(3):205-213. Sept. 1968. 56.9 In2
- 78164 Satyanarayana, K. V. S., and Dhir, R. P. SOIL SURVEY INTERPRETATIONS IN RELATION TO CROPS AND THEIR YIELDS WITH SPECIAL REFERENCE TO NAWANSHAHAR TAHISIL IN PUNJAB. Indian Soc. Soil Sci. J. 16(3):215-222. Sept. 1968. 56.9 In2
Field crops.
- 78165 Schastnaya, L. S. DIAGNOSTIC CHARACTERISTICS OF THE GREY-FOREST SOILS IN THE CENTRAL RUSSIAN FOREST-STEPPE ZONE. (Rus) Pochvovedenie 3:21-25. Mar. 1969. 57.8 P34
English summary.
- 78166 Sehgal, J. L., Bhumbia, D. R., and Dhingra, D. R. SOILS OF THE SUTLEJ FLOOD BASIN AREAS IN THE PUNJAB. Indian Soc. Soil Sci. J. 16(3):241-247. Sept. 1968. 56.9 In2
Morphological characteristics and analysis.
- 78167 Sekhon, G. S., and others. SOIL SURVEY OF RAJPURA TEHSIL AND FERTILIZER RESPONSES TO WHEAT AND MAIZE IN DIFFERENT SOILS. Indian Soc. Soil Sci. J. 16(3):255-262. Sept. 1968. 56.9 In2
J. S. Saini, J. S. Kanwar, and A. C. Garg, joint authors.
- 78168 Seth, S. P., and Talati, N. R. RATING MORPHOLOGICAL CHARACTERISTICS FOR CLASSIFICATION OF ALLUVIAL SOILS. Indian Soc. Soil Sci. J. 16(3):277-284. Sept. 1968. 56.9 In2
- 78169 Slager, S., and Schulz, J. P. A STUDY ON THE SUITABILITY OF SOME SOILS IN NORTHERN SURINAM FOR PINUS CARIBAEA VAR. HONDURENSIS. Neth. J. Agr. Sci. 17(2):92-98. Ref. 1969. 12 N3892
Spanish summary.
- 78170 Symposium on Soil Survey and Soil Testing in India. [PAPERS]. Indian Soc. Soil Sci. J. 16(3):197-300. Sept. 1968. 56.9 In2
- 78171 Tercinier, G., and Quantin, P. INFLUENCE OF ALTERATION OF ASHES AND VOLCANIC PUMIC-STONES FROM A RECENT AGE-NATURE, PROPERTIES, AND FERTILITY OF SOILS IN THE NEW HERBES. (Fr) France. Office Rech. Sci. Tech. Outre-Mer, Cah. O.R.S.T.O.M. Ser. Pedol. 6(2):203-224, map. 1968. 56.9 F84
- 78172 Troesh, F. R. NOTEWORTHY FEATURES OF URUGUAYAN SOILS. Soil Sci. Soc. Amer. Proc. 33(1):125-128, map. Jan./Feb. 1969. 56.9 So3
Chiefly horizons, profiles and types.
- 78173 Twiss, P. C., Suess, E., and Smith, R. M. MORPHOLOGICAL CLASSIFICATION OF GRASS PHYTOLITHS. Soil Sci. Soc. Amer. Proc. 33(1):109-115, map. Ref. Jan./Feb. 1969. 56.9 So3
U. S. D. A. Soil Conservation Service.
SOIL SURVEY LABORATORY DATA AND DESCRIPTIONS FOR SOME SOILS OF ALABAMA AND FLORIDA. U. S. Soil Conserv. Serv. Soil Surv. Invest. Rep. 22, 174 p., map. Aug. 1969. A591.A22
Agricultural Experiment Stations of Alabama and Florida, cooperating.
- 78174 Velasco, F. HUMIFICATION AND HUMUS TYPES IN CONNECTION WITH THE VEGETATION IN DIFFERENT FOREST SOILS OF THE PYRENEES. (Sp) An. Edafol. Agrobiol. 27(1/2):89-97. Ref. Jan./Feb. 1968. 506 Sp12
English summary.
Soils of Fagus-Abies and Abies pectinata.
- 78175 Zonn, S. V. ON THE PODZOL AND PSEUDO-PODZOL FORMATION AND THEIR OCCURRENCE IN THE USSR SOILS. (Rus) Pochvovedenie 3:3-11. Ref. Mar. 1969. 57.8 P34
English summary.
- 78177 Ruckebauer, W. PROBLEMS OF SOIL PRESERVATION IN HIGH TRAINED VINEYARDS. (Ge) Klosterneuburg, Hoheren Bundeslehr-Versuchsanst. Wein-Obstbau, Mitt. 18(4):243-256. Ref. July 1968. 105.9 K696
English summary.
- 78178 Slangenberg, M., and Maglianesi, R. E. CHEMICAL COMPOSITION OF THE WATERS OF THE WATERSHED OF MIDDLE PARANA RIVER. III. LAGOON LOS EXPEJOS. (Sp) Physis 28(77):229-238, map. Ref. Mar. 1969. 516 So12
English summary.
Oxygen, carbon dioxide and ion composition.
- Soil Fertility**
- 78179 Abolina, G. I., and Fatkhullaev, D. Z. EFFECT OF FERTILIZERS ON THE YIELD OF POTATOES IN UZBEKISTAN. (Rus) Agrokimiya 10:134-136. Oct. 1968. 385 Ag89
- 78180 Abovants, L. A., and Karpova, K. A. EFFECT OF THE INCREASED DOSAGE OF NITROGEN FERTILIZERS UPON BOTANICAL COMPOSITION AND THE QUALITY OF PASTURE, UNDER IRRIGATION WITH THE CLEAN WATER. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:213-218. 1969. 20 M857
- 78181 Addiscott, T. M. RELATIONSHIPS OF YIELDS OF MAIZE AND COTTON, AND THEIR RESPONSE TO PHOSPHATE FERTILIZER, WITH SOIL PHOSPHATE POTENTIALS IN TANZANIA. J. Agr. Sci. [London] 72(3):401-403. Ref. June 1969. 10 J822
- 78182 Afanas'ev, R. A. THE YIELDS AND MINERAL COMPOSITION OF GRASS MIXTURE OF THE FERTILIZED AND IRRIGATED PASTURES. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:227-231. 1969. 20 M857
- 78183 Ahn, P. M. MANURES, FERTILIZERS AND THEIR USE IN WEST AFRICA. 4. POTASSIUM CONTAINING FERTILIZERS. Ghana Farmer 12(3):115-119. Aug. 1968. 24 G564
West Africa.
- 78184 Alekseeva, E. N. MIGRATION OF PHOSPHORUS IN SOIL PROFILE UNDER LONG TERM FERTILIZATION. (Rus) Agrokimiya 8:78-82. Aug. 1968. 385 Ag89
Alessi, J., and Power, J. F.
PHOSPHORUS ON BARLEY: RELATION OF PLACEMENT ON GROWTH AND NUTRITION. N. Dak. Farm Res. 26(4):17-19. Ref. Mar./Apr. 1969. 100 N813B
- 78185 Amer, F., and Abuamin, H. EVALUATION OF COTTON RESPONSE TO RATES, SOURCES, AND TIMING OF NITROGEN APPLICATION BY PETIOLE ANALYSIS. Agron. J. 61(4):635-637. Ref. July/Aug. 1969. 4 Am34P
- 78186 Baas, H. PRACTICAL FERTILIZING TESTS WITH MICRONUTRIENTS (MINERAL COMPOUND FERTILIZERS) ON PINE AND HIGH VALUE DECIDUOUS TREES ON MARGINAL SOIL AND ON FOREST SOIL OF THE UPPER SUSSWASSERMLASSE. (Ge) Forst-Holzwirt 24(5):106-109. Mar. 10, 1969. 99.8 F7724
- 78187 Bagyaraj, D. J., and Rangaswami, G. EFFECT OF HEAVY DOSES OF AMMONIUM SULPHATE ON THE MICROFLORA OF SOIL AND THE RHIZOSPHERE OF RAGI (ELEUSINE CORACANA) GAERTN. Mysore J. Agr. Sci. 11(4):273-279. 1968. 519. M9
- 78188 Balev, P. M., and Zantsevich, N. P. CHANGES OF POTASSIUM FORMS IN SODDY-PODZOLIC SOILS OF DIFFERENT MECHANICAL COMPOSITION INDUCED BY PROLONGED APPLICATION OF FERTILIZERS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:99-104. 1969. 20 M857
Potato soils.
- 78189 Barballis, P. D. EFFECT OF MINERAL FERTILIZERS ON THE YIELD OF WINTER RYE, BARLEY, AND POTATOES ON THE FARMS OF LATVIA. (Rus) Agrokimiya 10:28-32. Oct. 1968. 385 Ag89

SOIL MANAGEMENT

- 78176 Frei, E., and Guyer, H. AGRICULTURAL EVALUATION OF THE ACIDE BROWN FOREST SOIL OF THE HILL REGION BORDERING THE ALPINE RANGE, ESPECIALLY ITS UTILIZATION AS PASTURES. (Ge) Schweiz. Landwirt. Forsch. 7(3/4):352-370. Ref. 1968. 17 Sch99
English summary.

- 78190 Bastisse, E. M. APPLICATION OF PHOSPHORUS DEEP INTO SOILS. (Fr) Paris. Acad. Agr. France, Compt. Rend. Hebd. Seances 13: 1094-1102. Nov. 6/13, 1968. 14*P215Bc
- Bauer, A.
RESIDUAL EFFECT OF ZINC FERTILIZER ON CORN GRAIN YIELD. N. Dak. Farm Res. 26(4):21-22. Mar./Apr. 1969. 100 N813B
- 78191 Beatty, E. R., and Powell, J. D. FORAGE PRODUCTION OF AMCLO [TRIFOLIUM VESICULOSUM] AND CRIMSON CLOVER OF PENSACOLA [PASPALUM NOTATUM] AND COASTAL BERMUDAGRASS [CYNODON DACTYLON] SODS. J. Range Manage. 22(1): 36-39. Jan. 1969. 60.18 J82
Effects of fertilizers.
- 78192 Bell, T. I. W. EFFECT OF FERTILIZER AND DENSITY PRETREATMENT ON SPRUCE SEEDLING SURVIVAL AND GROWTH. London, H. M. Stationery Office, 1968. 35 p. (Great Britain Forestry Commission. Forest record no.67) 99.9 G795Fo
Bibliography, p.32-35.
Phosphorus, nitrogen and potassium fertilizer trials with *Picea glauca*.
- 78193 Beresnev, B. G. EFFECT OF THE ROW CROPS USED IN ROTATION OF CROPS OF ORGANIC MATTER IN SOIL. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147: 131-135. 1969. 20 M857
As plant residues.
- 78194 Bezuglaya, Yu. M. EFFECTIVENESS OF THE VARIOUS TYPES OF PHOSPHORUS FERTILIZERS IN A LONG-TIME EXPERIMENT. (Rus) Agrokhiimiya 8:50-58. Aug. 1968. 385 Ag89
- 78195 Birch, E. B. FERTILIZATION OF GRASS PASTURES—ESSENTIAL IN THE EASTERN CAPE. Farming S. Afr. 44(10):35-37. Jan. 1969. 24 So842.
Chiefly nitrogen.
- 78196 Blanchet, R., and others. ACTUAL PROBLEMS OF PHOSPHATE FERTILIZER OBSERVED THROUGH SEVERAL FARMING REGIONS IN TOULOUSE REGION. (Fr) Paris. Acad. Agr. France. Compt. Rend. Hebd. Seances 13:1064-1072. Nov. 6/13, 1968. 14 P215Bc
S. Fioramonti, M. Bosc, N. Gelfi, A. Hilaire, and R. Viard, joint authors.
Includes discussion.
Corn.
- 78197 Blue, W. G. FERTILIZER RESPONSE WITH PANGOLA GRASS [DIGITARIA DECUMBENS] ON PULETAN LOAMY FINE SAND, BRITISH HONDURAS, AS INDICATED BY POT EXPERIMENTS. Trop. Agr. [St. Augustine] 46(1):25-29. Ref. Jan. 1969. 26 T754
- 78198 Bohle, H. IS THERE AN IDEAL PASTURE FERTILIZER? (Ge) Mitt. Deut. Landwirt.-Ges. 83(40):1366, 1368-1369. Oct. 3, 1968. 18 N39
- 78199 Brown, J. C., and Bell, W. D. IRON UPTAKE DEPENDENT UPON GENOTYPE OF CORN. Soil Sci. Soc. Amer. Proc. 33(1):99-101. Ref. Jan./Feb. 1969. 56.9 So3
- 78200 Bugaev, V. P., and Osipova, Z. M. LONG-TERM APPLICATION OF INCREASING RATES OF MINERAL FERTILIZERS ON SODDY AND HEAVY CLAY LOAM SOIL. I. EFFECT OF FERTILIZERS ON THE YIELD AND WITHDRAWAL OF NUTRIENTS. (Rus). Agrokhiimiya 11:17-25. Nov. 1968. 385 Ag89
- 78201 Bulatkin, G. A. FERTILITY OF LEACHED CHERNOZEM AND EFFECT OF MINERAL FERTILIZERS ON THE YIELD OF WINTER CROP. (Rus) Agrokhiimiya 11:34-40. Nov. 1968. 385 Ag89
Wheat and rye.
Burdine, H. W., and Guzman, V. L.
SOME CELERY RESPONSES TO FERTILIZER LEVELS AND SOIL TEST RESULTS. Fla. Everglades Exp. Sta. Mimeo Rep. EE569-17, 13 p. May 1969. 100 F663
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 78202 Chukhno, F. CLOVER AS GREEN MANURE ON OCCUPIED FALLOW; CROP ROTATION. (Rus) Zemledelie 2:14-15. Feb. 1969. 20 Z44
- Curtis, O. D.
TONS TO TEASPOONS: HOW TO CONVERT RATES OF FERTILIZER PER ACRE TO AMOUNTS FOR SMALL AREAS. La. State Univ. Ext. Expt. Publ. 1545, 6 p.-folder. Sept. 1968. 275.29 L93Ep
- 78203 Czerney, P., and Fiedler, H. J. ON THE DYNAMICS OF MINERAL STUFFS WITHIN THE ASSIMILATIVE ORGANS OF FERTILIZED AND NON-FERTILIZED TREE SPECIES GROWING ON A PSEUDOGLEY SITE. (Ge) Arch. Forstwesen 17(12):1263-1278. Ref. 1968. 99.8 Ar22
English summary.
- 78204 Davies, E. J. M. FURTHER EXPERIENCES WITH AERIAL FERTILISATION IN THE WEST (SCOTLAND) CONSERVANCY. Scot. Forest. 23 (2):87-101. Apr. 1969. 99.8 Sco3
- 78205 Djokoto, R. K. RESULTS OF SOME FERTILIZER TRIALS ON "UPLAND" RICE IN GHANA. Ghana Farmer 12(3):104-110. Ref. Aug. 1968. 24 G564
Fenster, W. E., Overdahl, C. J., and Grava, J.
GUIDE TO COMPUTER PROGRAMMED SOIL TEST RECOMMENDATIONS IN MINNESOTA, 1969-1970. Minn. Univ. Ext. Spec. Rep. 1, 35 p., map. June 1969. 275.29 M663b
Fertility.
- 78206 Fernandez, J. G. CORRECT PROPORTIONING IN THE USE OF FERTILIZERS. (Fr) Mediterranea 30:120-125. Feb. 1969. 281.8 M462
English summary.
Vegetable production.
- 78207 Feucht, W. IS NITROGEN USEFUL OR DAMAGING IN ORCHARDS? (Ge) Obstbauberatungsring. Mitteilungsbl. 23(6):123. Dec. 1968. 85 Ob72
Freibourg, H. A., and Reynolds, J. H.
YIELD AND STAND RESPONSES OF ORCHARDGRASS (DACTYLIS GLOMERATA L.) SUBJECTED TO DIFFERENT MANAGEMENT TREATMENTS AND NITROGEN FERTILIZER LEVELS. Tenn. Agr. Exp. Sta. Bull. 451, 27 p. Dec. 1968. 100 T255
Frink, C. R.
FARM NUTRIENT BUDGETS AND WATER POLLUTION. Frontiers Plant Sci. [Conn. Sta.] 21(2):4-5. May 1969. 100 F92
Chiefly suggested nitrogen fertilizer management on dairy farms and pastures to prevent pollution.
- 78208 Fuehring, H. D. IRRIGATED WHEAT ON A CALCAREOUS SOIL AS AFFECTED BY APPLICATION OF NITROGEN, PHOSPHORUS, POTASSIUM, AND ZINC. I-II. Agron. J. 61(4):591-596. Ref. July/Aug. 1969. 4 Am34P
I. Yield, composition, and number of heads; II. Analysis of the young plant in relation to yield.
- 78209 Gazon, S. THE FERTILIZATION OF FRUIT SHRUBS. (Fr) Progr. Terr. 372-373. Oct. 1968. 14 P944
- 78210 Gervy, R. FERTILIZATION OF PRAIRIES IN SPRING AND SUMMER. (Fr) Rev. Elevage 24(2):61-62. Feb. 1969. 49 B462
- 78211 Giordano, P. M., and Mortved, J. J. RESPONSE OF SEVERAL CORN HYBRIDS TO LEVEL OF WATER-SOLUBLE ZINC IN FERTILIZERS. Soil Sci. Soc. Amer. Proc. 33(1):145-148. Ref. Jan./Feb. 1969. 56.9 So3
- 78212 Golubeva, A. P., and Pekova, Z. N. EFFECTIVENESS OF MINERAL FERTILIZERS IN SODDY-PODZOL SOILS WITH REGARD TO THEIR AGROCHEMICAL PROPERTIES. (Rus) Agrokhiimiya 10:126-128. Oct. 1968. 385 Ag89
Wheat.
Golus, H. M., and Schmehl, W. R.
QUANTITATIVE GROWTH STUDIES WITH SUGAR BEETS. Colo. Agr. Exp. Sta. Colo. Progr. Rep. PR 69-34.2 p. July 1969. 100 C71C
Nitrogen fertilizer improves yields.
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- Grigor'eva, T. I. YIELDS AND QUALITY OF FLAX AS RELATED TO PROLONGATED APPLICATION OF FERTILIZERS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147: 69-74. 1969. 20 M857

- 78214 Gumaste, S., and Patil, S. V. EFFECT OF DIFFERENT PHOSPHATIC AND NITROGENOUS FERTILIZERS ON GROWTH AND UPTAKE OF PHOSPHORUS BY WHEAT. Mysore J. Agr. Sci. 11(3): 163-169. Ref. 1968. \$19. M9
- 78215 Guseinov, R. K., and Ismailov, K. I. EFFECTIVENESS OF PHOSPHORUS FERTILIZATION OF COTTON IN THE MILKARABAKH ZONE OF AZERBAIJAN. (Rus) Agrokhimiya 12:46-50. Dec. 1968. 385 Ag89
- 78216 Gyrbuchev, I., Neikova-Bocheva, E., and Raikov, L. EFFECTIVENESS OF PHOSPHATES UNDER DIFFERENT SUPPLY OF MOBILE PHOSPHORUS IN SOILS. (Rus) Agrokhimiya 8:44-49. Ref. Aug. 1968. 385 Ag89
- 78217 Hanley, P. K. CROPS NEED SULPHUR. Farm Res. News 10(1):6-8. Jan./Feb. 1969. 10.5 F223
- Hawks, S. N., Collins, W. K., and Kittrell, B. U. NITROGEN FERTILIZATION OF FLUE-CURED TOBACCO. N. C. Univ. Ext. Ext. Folder 279, 11 p. June 1969. 275.29 N811Ex
- 78218 Helfferich, B., and Heller, L. NUTRITIONAL CONTRIBUTION FROM THE SOIL AND FROM THE BAG. (Ge) Mitt. Deut. Landwirt.-Ges. 83(36): 1246, 1248, 1250. Sept. 5, 1968. 18 N39
- 78219 Hernes, O. FERTILIZER REQUIREMENTS OF LEYS. (No) Forsk. Forsok Landbruket 20(2):165-166. Ref. 1969. 11 F772
- English summary.
- 78220 Huerta N., R. MEXICAN SOILS AND THE NECESSITY FOR THEIR FERTILIZATION. (Sp) Panagra 7(97):22-23. Jan. 1969. 8 P196
- 78221 Ibragimov, K. M. PERFORMANCE OF MINERAL AND ORGANIC FERTILIZERS ON CARBONATE SOILS OF AZERBAIJAN. (Rus) Agrokhimiya 10:59-65. Oct. 1968. 385 Ag89
- 78222 Imangaziev, K. I., and Basibekov, B. S. EFFECT OF PHOSPHORUS FERTILIZER ON THE YIELDS OF SUGAR BEET AND WHEAT IN THE CROP ROTATION ON LIGHT-CHESTNUT SOIL. (Rus) Agrokhimiya 8:68-77. Aug. 1968. 385 Ag89
- 78223 Ivanov, Yu. D. THE BALANCE OF NITROGEN IN THE SODDY-PODZOLIC SOILS WITH WINTER WHEAT GROWN AS MONOCULTURE AND IN THE ROTATION OF CROPS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:117-123. 1969. 20 M857
- 78224 Janardhanam, V. S., and Satyanarayana, G. EFFECT OF LEVELS OF NITROGEN PHOSPHORUS, POTASSIUM AND SPACINGS ON "BHINDI" (ABELMOSCHUS ESCULENTUS (L) MOENCH) CV. "PU-SA SAWANI". Andhra Agr. J. 15(4):105-109. 1968. 34.2 An4
- Yields.
- 78225 Juscafresa, B. INFLUENCE OF MICROORGANISMS ON SOIL FERTILITY. (Sp) Cultiv. Mod. 52(4):45-47. Apr. 1969. 15 C89
- 78226 Karpova, K. A. EFFECTIVENESS OF NITROGEN FERTILIZERS APPLIED TO IRRIGATED PASTURE ON SANDY SOILS IN THE MOSCOW REGION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:233-237. 1969. 20 M857
- 78227 Katsov, I. I. EFFECT OF MINERAL FERTILIZERS ON YIELD OF DIFFERENT TYPES OF HEMP. (Rus) Rastenievodstvo 6:61-65. 1968. SB183.R3
- 78228 Kennel, R. EVALUATION OF A PRACTICAL FERTILIZATION EXPERIMENT AS A SIMPLE EXAMPLE OF INTEGRATED DATA PROCESSING IN FORESTRY. (Ge) Forstwiss. Centralbl. 87(5):269-275. Oct. 1968. 99.8 F775
- 78229 Khalifa, E. M., and Buol, S. STUDIES OF CLAY SKINS IN A CECIL (TYPIC HAPLUDULT) SOIL. II. EFFECT ON PLANT GROWTH AND NUTRIENT UPTAKE. Soil Sci. Soc. Amer. Proc. 33(1):102-105. Ref. Jan./Feb. 1969. 56.9 S03
- Wheat.
- 78230 Koliyanda, N. K. PHOSPHATE FORMS AS RELATED TO EXTENDED APPLICATION OF FERTILIZERS TO LIMED AND UNLIMED SOILS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:91-97. Ref. 1969. 20 M857
- 78231 Komarova, S. D. PRODUCTIVITY AND BOTANICAL COMPOSITION OF PASTURES UNDER IRRIGATION AND THE HIGH DOSE OF MINERAL FERTILIZERS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:243-248. 1969. 20 M857
- 78232 Konno, K. INCREASING THE FERTILITY OF SOILS. (Ja) Agr. Hort. 44(4):645-649. 1969. 22.5 N682
- 78233 Koritskaya, T. D. AVAILABILITY AND EFFECTIVENESS OF TRIAMIDE OF ORTHOPHOSPHORIC ACID AND PHOSPHONITRILAMIDE. (Rus) Agrokhimiya 8:5-12. Aug. 1968. 385 Ag89
- Effects on wheat yields.
- 78234 Korneva, N. G., Orekhovskaya, E. P., and Bogatyreva, G. D. EFFECTS OF FERTILIZERS ON THE YIELD OF SUGAR BEETS AND ON THE WITHDRAWAL OF NUTRIENTS IN IRRIGATED GRAY SOILS UNDER CONDITIONS OF REPEATED CROPS. (Rus) Agrokhimiya 10:9-19. Ref. Oct. 1968. 385 Ag89
- 78235 Koshel'kov, S. P. A FOLIAR ANALYSIS OF PINE. (Rus) Les. Zh. 4:152-153. 1968. 99.8 Iz8
- 78236 Koter, M., Mazur, T., and Szafranek, R. Cz. THE FERTILIZING EFFECT OF SEDIMENTS FROM THE DRAINED POND "KASZOWNIK" IN TORUN. (Pol) Olsztyn. Wyższa Szkoła Roln. Zeszyty Nauk. 24(1): 97-106. 1968. 20.5 OL8
- English summary.
- Experiments with spring rape and barley.
- 78237 Kovalev, A. Ya. PRODUCTIVITY AND QUALITATIVE COMPOSITION OF CULTIVATED PASTURE, AS RELATED TO THE LEVEL OF MINERAL NUTRITION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:239-241. 1969. 20 M857
- 78238 Krainev, N. M. EFFECT OF THE HIGH DOSE OF NITROGEN FERTILIZERS ON PASTURE YIELDS, UNDER IRRIGATION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:219-221. 1969. 20 M857
- 78239 Kudzin, Yu. K., and Gubenko, V. A. EFFECT OF 55-YEARS OF SYSTEMATIC FERTILIZATION ON THE CONTENT AND FORMS OF MINERAL PHOSPHATES IN CHERNOZEM. (Rus) Agrokhimiya 10:3-8. Ref. Oct. 1968. 385 Ag89
- 78240 Kute, S. B., and Mann, H. S. EFFECT OF GREEN-MANURING ON THE YIELD ATTRIBUTES OF THE SUCCEEDING CROP OF WHEAT. Indian J. Agr. Sci. 39(1):18-24. Ref. Jan. 1969. 22 Ag831
- 78241 Lance, J. C., and Pearson, R. W. EFFECT OF LOW CONCENTRATIONS OF ALUMINUM ON GROWTH AND WATER AND NUTRIENT UPTAKE BY COTTON ROOTS. Soil Sci. Soc. Amer. Proc. 33(1):95-98. Ref. Jan./Feb. 1969. 56.9 S03
- 78242 Lanz, W. FOREST FERTILIZING. (Ge) Forstarchiv 40(2,sup.), 36 p. Feb. 1969. 99.8 F7723
- Review of literature.
- 78243 Levy, J. F. THE CONTROL OF ORCHARD NUTRITION VIA A DIAGNOSIS OF THE FOLIAGE IN FRANCE AND ELSEWHERE. (Fr) Arboricult. Fruitiere 15(171):33-35. May 1968. 80 Ar13
- Includes apple, peach and pear orchards.
- 78244 Ligum, S. T. THE DURATION OF FERTILIZER AFTER-EFFECT IN LEACHED CHERNOZEM AND ITS RELATION TO THE FERTILIZING METHOD EMPLOYED IN CROP ROTATION. (Rus) Agrokhimiya 12:26-36. Ref. Dec. 1968. 385 Ag89
- 78245 Litynski, A., and Kaczowska, M. THE EFFECT OF DIFFERENT BORON RATIOS UPON YIELD AND QUALITY OF SOYBEAN SEED IN SEVEN-YEAR EXPERIMENTS. (Pol) Hodowla Roslin Aklimatyzacja Nasiennictwo 2(12):199-212. Ref. 1968. 64.8 H66
- English summary.
- 78246 Lowe, J. THE CLOVER CONTENT OF SWARDS MAINTAINED UNDER GRAZING CONDITIONS AS AFFECTED BY K₂O AND N FERTILIZER TREATMENTS, AND THE INFLUENCE OF THIS CLOVER ON YIELD AND QUALITY OF HERBAGE. Northern Ireland Res. Agr. Res. 17(2):153-172. Ref. Jan. 1969. 10 N81R

- 78247 Lydach, L. SOIL CONDITIONS OF MEADOWS COVERED WITH DESCHAMPSIA CAESPITOSA AND PHALARIS ARUNDINACEA IN THE NEIGHBORHOOD OF LAKE BEDGOSZCZ. (Pol) Stettin, Wyższa Szkoła Roln. Zeszyty Nauk, 28:93-113. Ref. 1968. 20.5 St4
German summary.
Fertility, chiefly.
- 78248 Maksimova, L. P., and Avetyan, E. M. EFFECT OF FERTILIZERS AND SOIL MOISTURE ON YIELDS AND QUALITY OF TOBACCO. (Rus) Tabak 4:43-46. 1968. 69.8 T112
- 78249 Masuda, T., and Kagawa, K. ON FERTILIZER APPLICATION AT THE EXTREMELY HIGH LEVEL FOR THE PURPOSE OF ENRICHING THE BED SOIL FOR THE PAPER-TUBE RAISING METHOD OF SUGAR BEETS. (Ja) Jap. Sugar Beet Impr. Found. Bull. Sugar Beet Res. 9:76-83. 1967, pub. 1968. 66.9 J27
- 78250 Mays, D. A., and Terman, G. L. SULFUR-COATED UREA AND UNCOATED SOLUBLE NITROGEN FERTILIZERS FOR FESCUE FORAGE. Agron. J. 61(4):489-492. Ref. July/Aug. 1969. 4 Am34P
- 78251 Mazur, K. FERTILIZATION IN STORAGE WITH PHOSPHORITE MEAL "ANNOFOS." Roczn. Gleboznawcze 19:205-214. 1968. 56.8 R592
Field crops.
McCall, W. W.
TAKE GOOD SOIL SAMPLES FOR FERTILITY RECOMMENDATIONS. Hawaii. Univ. Ext. Circ. 428, 10 p. Nov. 1968. 275.29 H312Ac
- 78252 Meshcheryakov, A. M. EFFECTIVENESS OF DEEP FERTILIZATION OF COTTON IN THE INITIAL PHASE OF FLOWERING. (Rus) Agrokhimiya 12:37-45. Dec. 1968. 385 Ag89
- 78253 Mosolov, I. V. Fiziologicheskie osnovy primeneniya mineral'nykh udobrenii [PHYSIOLOGICAL BASIS OF APPLICATION OF MINERAL FERTILIZERS]. Moskva, Kolos, 1968. 176 p. S639.M6
Bibliography, p. 172-174.
- 78254 Neunlyov, B. A., and Slabko, Yu. I. UTILIZATION OF FERTILIZER NITROGEN BY SOYBEAN AS A FUNCTION OF ITS TIME OF APPLICATION. (Rus) Agrokhimiya 12:3-9. Ref. Dec. 1968. 385 Ag89
- 78255 Nilsson, L. G. VEHICULAR DAMAGE TO GROWING GRAIN. (Da) Tolvmadsblad 41 (3):151-152. Mar. 1969. 11 T58
Damage during fertilizing.
- 78256 Nordstgaard, V. A. EXPERIMENTS WITH BLACK MUSTARD (BRASSICA NIGRA) AND DISTRIBUTION OF VARYING QUANTITIES OF CALCIUM NITRATE FERTILIZER 1963 TO 1966. (Da) Tidsskr. Planteavl 72(3):322-326. 1968. 11 T439
English summary.
Includes effects on yields.
- 78257 Novikov, M. N. EFFECT OF MINERAL FERTILIZERS ON THE YIELD OF SUMMER WHEAT GROWN ON MEADOW-BROWN SOILS OF THE KHABAROVSK REGION. (Rus) Agrokhimiya 10:129-130. Oct. 1968. 385 Ag89
- 78258 Ofori, C. S. AN EVALUATION OF DIRECT, RESIDUAL AND CUMULATIVE EFFECTS OF VARIOUS PHOSPHATIC FERTILIZERS ON SOME TROPICAL SOILS. Ghana J. Agr. Sci. 1(2):133-142. Ref. Dec. 1968. S19.G5
Painter, C. G., Parks, F. P., and Thiessen, W. L.
VARIATION OF EXTRACTABLE NUTRIENTS WITHIN A FIELD AS MEASURED BY SOIL AND PLANT ANALYSES. Idaho Agr. Res. Progr. Rep. 144, 12 p. Apr. 1969. S53.E2
Potatoes.
- 78259 Parr, J. F., and Giordano, P. M. AGRONOMIC EFFECTIVENESS OF ANHYDROUS AMMONIA-SULFUR SOLUTIONS. 2. Soil Sci. 106(6):448-455. Ref. Dec. 1968. 56.8 S03
Effect on corn yield.
- 78260 Pirozhenko, G. S., and Bucheva, V. F. WITHDRAWAL OF NITROGEN, PHOSPHORUS, AND POTASSIUM BY CROPS OF THE CEREAL-POTATO-FLAX ROTATION GROWN IN SOUTHERN POLESIE. (Rus) Agrokhimiya 8:25-30. Ref. Aug. 1968. 385 Ag89
- 78261 Poltavskaya, I. A., and Kovalenko, V. D. EFFECT OF DIAMMOPHOS ON THE YIELD OF SUMMER WHEAT GROWING ON CHERNOZEM SOIL OF NORTHERN AZOV AREA. (Rus) Agrokhimiya 11:3-7. Nov. 1968. 385 Ag89
- 78262 Popva, I. M., and others. FERTILIZATION OF SUGAR BEET ON IRRIGATED CHESTNUT SOILS. (Rus) Agrokhimiya 10:20-27. Ref. Oct. 1968. 385 Ag89
I. I. Salytkov, A. G. Prishchepa, A. P. Shkribtchenko, joint authors.
- 78263 Posypanov, G. S. EFFECT OF THE NITROGEN FERTILIZERS UPON YIELDS OF PEAS. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:43-48. 1969. 20 M857
- 78264 POTASH GIVES SWEET POTATOES A BIG LIFT. (Condensed.) Better Crops Plant Food 53(1):8-11. 1969. 6 B46
Taiwan.
- 78265 Powell, R. D., and Webb, J. R. SHOOTING FOR MAXIMUM YIELDS; HOW MUCH FERTILIZER CAN CORN TAKE? Crop Soils 21(6):14-15. Mar. 1969. 6 W55
- 78266 Proshlyakov, A. A., and Zharikova, A. M. INTERRELATION OF NITROGEN, PHOSPHORUS AND POTASSIUM IN THE YIELDS OF WINTER RYE GROWING ON SODDY-MEDIUM PODZOLIZED LIGHTLY LOAMY SOILS OF CENTRAL BELORUSSIA. (Rus) Agrokhimiya 8:19-24. Aug. 1968. 385 Ag89
- 78267 Rehfuess, K. E. POSSIBILITIES AND GOALS OF FOREST FERTILIZING. (Ge) Forstwiss. Centralbl. 88(1):1-15. Ref. Feb. 1969. 99.8 F775
Growth studies.
- 78268 Rehfuess, K. E. RELATION BETWEEN NUTRIENT LEVEL AND SITE QUALITY IN NORTHEASTERN BAVARIAN FIR STANDS (ABIES ALBA MILL.). (Ge) Forstwiss. Centralbl. 87(5):276-296. Ref. Oct. 1968. 99.8 F775
English summary.
Nitrogen, calcium and potassium fertilizing.
- 78269 Rixon, A. J. THE INFLUENCE OF ANNUAL AND PERENNIAL IRRIGATED PASTURES ON SOIL FERTILITY AS SHOWN BY THE YIELD AND QUALITY OF A SUBSEQUENT WHEAT CROP. Australian J. Agr. Res. 20(2):243-255. Ref. Mar. 1969. 23 Au783
- 78270 Saini, S. S., Sharma, J. M., and Dhinra, D. R. OPTIMUM DOSE OF NITROGEN FOR DIFFERENT SOIL SERIES IN SUGAR FACTORY ZONE, JAGADHRI (PUNJAB). Indian Soc. Soil Sci. J. 16(3):289-292. Sept. 1968. 56.9 In2
Sugarcane yields.
- 78271 Savostyanov, V. K., and Savostyanova, Z. A. EFFECTIVE USE OF HUMUS ON SANDY SOILS OF NORTHERN KHAKASSIA. (Rus) Agrokhimiya 8:124-133. Ref. Aug. 1968. 385 Ag89
Schulte, E. E., Walsh, L. M., and Pionke, H. B. SAMPLING SOILS FOR TESTING. Wis. Univ. Ext. Circ. 664, 6 p.-folder. Dec. 1968. 275.29 W75C
Chiefly for fertility.
- 78272 Shakuri, B. K., and Nadzhafova, Z. A. EFFECT OF MOLYBDENUM ON THE YIELD AND NUTRITIVE VALUE OF ALFALFA IN NAKHICHEVAN ASSR. (Rus) Agrokhimiya 10:91-97. Oct. 1968. 385 Ag89
- 78273 Sharma, J. M., Sawhney, J. S., and Chawla, R. P. MANURIAL RESPONSES OF SUGARCANE FACTORY ZONE, BHOGPUR, PUNJAB. Indian Soc. Soil Sci. J. 16(3):293-296. Sept. 1968. 56.9 In2
Nitrogen.
- 78274 Shashkova, G. D. VARIATION OF SOIL FERTILITY AND THE DISTRIBUTION OF THE VARIANTS IN A FIELD EXPERIMENT. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:163-167. 1969. 20 M857
- 78275 Shloma, M. G. EFFECT OF FERTILIZATION ON COMPARATIVE YIELD OF FODDER ROOT CROPS. (Rus) Agrokhimiya 12:106-109. Dec. 1968. 385 Ag89
- 78276 Sidorina, L. V. LOCAL APPLICATION OF AMMONIUM PHOSPHATES AND THE EFFECTIVENESS OF THEIR NITROGEN. (Rus) Agrokhimiya 8:13-18. Aug. 1968. 385 Ag89
Wheat.

Smith, C. B.
PLANT ANALYSIS LABORATORY USED WIDELY IN RESEARCH. *Sci. Agr.* 16(3):8. Spring 1969. 100 P381S

Includes use of data processing equipment in foliar diagnosis.

78277 Stevenson, C. K., and Baldwin, C. S. EFFECT OF TIME AND METHOD OF NITROGEN APPLICATION AND SOURCE OF NITROGEN ON THE YIELD AND NITROGEN CONTENT OF CORN (ZEA MAYS L.). *Agron. J.* 61(3):381-384. Ref. May/June 1969. 4 Am34P

78278 Subbiah, B. V., and Bajaj, J. C. ASSOCIATION OF CERTAIN SOIL FACTORS WITH HIGHER PADDY YIELDS. *Indian Soc. Soil Sci. J.* 16(3):297-300. Sept. 1968. 56.9 In2
Nitrogen fertilizer and organic matter content, chiefly.

78279 Tabatabai, M. A., and Hanway, J. J. POTASSIUM SUPPLYING POWER OF IOWA SOILS AT THEIR "MINIMAL" LEVELS OF EXCHANGEABLE POTASSIUM. *Soil Sci. Soc. Amer. Proc.* 33(1):105-109. Ref. Jan./Feb. 1969. 56.9 Sc3

78280 Takahashi, E. SILICA AS A NUTRIENT TO THE RICE PLANT. *JARQ (Jap. Agr. Res. Quart.)* 3(3):1-4. 1968. S19.J3

78281 Tanin, K. E., and Khlystovskii, A. D. EFFECT OF DIFFERENT TYPES OF POTASSIUM FERTILIZERS ON THE AGRO-CHEMICAL PROPERTIES OF HEAVY SODDY-PODZOL LOAM SOIL. (Rus) *Agrokhimiya* 8:88-94. Aug. 1968. 385 Ag89

78282 Themlitz, R., and Lauenstein, A. ON THE USE OF BASIC SLAG IN FORESTRY. (Ge) *Allg. Forst- und Jagdzeitung* 140(1):13-18. Ref. Jan. 1969. 99.8 AL3

English summary.

78283 Tikhomirova, V. Ya. EFFECT OF AMMONIUM NITRATE ON THE NITRIFYING CAPACITY OF SODDY-PODZOLIC SOIL. (Rus) *Agrokhimiya* 12:103-105. Dec. 1968. 385 Ag89

78284 Triplett, G. B., and Van Doren, D. M. NITROGEN, PHOSPHORUS, AND POTASSIUM FERTILIZATION OF NON-TILLED MAIZE. *Agron. J.* 61(4):637-639. Ref. July/Aug. 1969. 4 Am34P

78285 Tulikov, A. M. SOME RESULTS OF THE STUDY ON THE DYNAMICS OF ORGANIC MATTER IN SOIL INDUCED BY PROLONGED USE OF FERTILIZERS. (Rus) *Moscow, Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 147:157-162. Ref. 1969. 20 M857

East Germany.

78286 Vashakmadze, B. A. EFFECTIVENESS OF DIFFERENTIAL APPLICATION OF NITROGEN FERTILIZERS IN THE VINE-YARDS OF EASTERN GEORGIA. (Rus) *Agrokhimiya* 10:131-133. Ref. Oct. 1968. 385 Ag89

78287 Vatagin, A. V., and Belyankina, G. A. EFFECT OF FERTILIZERS ON YIELDS AND QUALITY OF FIBER FLAX GROWN ON SODDY-PODZOLIC SOILS OF IVANOVO REGION. (Rus) *Agrokhimiya* 11:54-58. Ref. Nov. 1968. 385 Ag89

78288 Venkata Rao, B. V., and Sadasivaiah, T. STUDIES ON GROWTH RESPONSE TO FERTILIZER APPLICATION IN TWO RAGI VARIETIES. *Mysore J. Agr. Sci.* 11(4):267-272. 1968. S19.M3

78289 Verboom, W. C. OUR VANISHING FERTILITY. *Farming Zambia* 4(1):13. Oct. 1968. S19.F3

Soil fertility.

78290 Verliere, G. A FERTILISER TRIAL ON COCOA TREES IN THE IVORY COAST. A STUDY OF MINERAL NUTRITION. (Fr) *Cafe, Cacao, The* 13(1):11-33. Jan./Mar. 1969. 68.8 C112

English summary.

Ammonium sulfate, calcium sulfate, and potassium sulfate.

78291 Verlinden, J. THE SOIL AND MANURING (1). (Du) *Tuinbouwberichten* 33(4):129-131. Apr. 1969. 80 T817

78292 Wallace, A., and others. EFFECTS OF SOIL TEMPERATURE AND ZINC APPLICATION ON YIELDS AND MICRONUTRIENT CONTENT OF FOUR CROP SPECIES GROWN TOGETHER IN A GLASSHOUSE. *Agron. J.* 61(4):567-568. July/Aug. 1969. 4 Am34P
E. M. Romney, V. Q. Hale, and R. M. Hoover, joint authors.
Corn, cotton, soybeans and beans.

Ward, R. C.
NEW FOR SOUTH DAKOTA; PLANT ANALYSIS, A NUTRIENT NEED INDICATOR. *S. Dak. Farm Home Res.* 20(2):22-23. Spring 1969. 100 S682S
Field crops.

Warner, M. H.
FIVE-YEAR SUMMARY; PLANT ANALYSIS. *Ohio Agr. Res. Develop. Cent. Ohio Rep. Agr. Home Econ. Natur. Resour.* 54(2):22-23. Mar./Apr. 1969. 100 Oh3S

Nutrient content of corn and soybeans.

78293 Whitney, A. S., and Green, R. E. PANGOLA-GRASS PERFORMANCE UNDER DIFFERENT LEVELS OF NITROGEN FERTILIZATION IN HAWAII. *Agron. J.* 61(4):577-581. Ref. July/Aug. 1969. 4 Am34P

78294 Wikle, J. FERTILIZATION OF TREES, SHRUBS, AND WOODY GROUNDCOVERS. *Amer. Hort. Mag.* 48(2):57-61. Spring 1969. 80 N216

78295 Williams, J. B. MEASUREMENTS OF TOTAL AND MATRIC SECTIONS OF SOIL WATER USING THERMOCOUPLE PSYCHROMETER AND PRESURE MEMBRANE APPARATUS. *J. Appl. Ecol.* 5(2):263-272. Ref. Aug. 1968. 410 J828

78296 Wittmann, R. EXPERIENCE IN LIME FERTILIZATION OF PINE IN LIGHT SANDY SOILS. (Ge) *Forst- und Holzzeitung* 23(21):440. Nov. 8, 1968. 99.8 F7724

78297 Woodhouse, W. W. COASTAL BERMUDA-GRASS; A FERTILITY PROGRAM FOR THE LONG PULL. *Crop Soils* 21(7):12-13. Apr./May 1969 6 W55

Fertilizer application.

78298 Zabavskaya, K. M. EFFECT OF POTASSIUM FERTILIZERS ON AGROCHEMICAL PROPERTIES OF HEAVY, SODDY-PODZOLIC, CLAY AND LOAMY SOIL. (Rus) *Agrokhimiya* 10:66-68. Ref. Oct. 1968. 385 Ag89

78299 Zhatov, A. I., and Senchenko, G. I. EFFECT OF SOIL REGAIN AND MINERAL FERTILIZERS ON GROWTH AND YIELD OF HEMP. (Rus) *Rastenievodstvo* 6:57-60. 1968. SB183.R3

78300 Zhukova, L. M. EFFECTIVENESS OF POTASSIUM FERTILIZERS UNDER DIFFERENT SOIL-CLIMATIC CONDITIONS. (Rus) *Agrokhimiya* 8:175-185. Ref. Aug. 1968. 385 Ag89
In relation to soil types.

Soil Tilth and Tillage

78301 Baliga, B. V. S., and Sridharan, P. C. RAINFALL PROBABILITIES AND CROP PLANNING FOR DRY RAGI. *Mysore J. Agr. Sci.* 11(3):170-181. 1968. S19.M9

78302 Banzaraktsaev, V. V. EFFECT OF DIFFERENT SOIL CULTIVATION METHODS ON THE MICROFLORA OF SOLONCHETZ IN THE STEPPE AND FOREST-STEPPE ZONES OF THE OMSK REGION. (Rus) *Nauch. Dokl. Vyssh. Shk. Biol. Nauk.* 12:132-140. 1968. 442.8 N22

78303 Bokso, P. de. SEQUEL TO THE EXPERIMENTS ON SAND MULCH CARRIED OUT DURING 1963 IN THE ORANGE PLANTATIONS OF CHERAIA, MOROCCO. (Fr) *Paris. Acad. Agr. France. Compt. Rend. Hebd. Seances* 13:1073-1091. Ref. Nov. 6/13, 1968. 14 P215Bc

78304 Colcombet, G. LABOR AND NON-LABOR: RECIPROCAL INCIDENCES OF TWO COMPLEMENTARY TECHNIQUES. (Fr) *Agriculture (Paris)* 32(318):53, 55, 57. Feb. 1969. 14 Ag823
Soil cultivation and care.

78305 Eickhorst, A. SUITABLE CARE AND CULTIVATION OF THE SOIL. (Ge) *Mitt. Deut. Landwirt.-Ges.* 83(35):1219-1222. Aug. 29, 1968. 18 N39

- 78306 Feuerlein, W. A HESSIAN BECOMES NATIONAL PLOWING CHAMPION. (Ge) Ubersicht 19(12):944-945. Dec. 1968. 18 Ub3
- 78307 Moschler, W. W., Jones, G. D., and Shear, G. M. STAND AND EARLY GROWTH OF ORCHARDGRASS AND RED CLOVER SEEDED AFTER NO-TILLAGE CORN. Agron. J. 61(3):475-476. May/June 1969. 4 Am34P
- 78308 Schiffer, W. SPRING ORDERS: FLAT TILLAGE AND GOOD GRANULES. (Ge) Illus. Beil. 1(8), 8 p. In Mitt. Deut. Landwirt. Ges. 84(8). Feb. 20, 1969. 18 N39
- 78309 Schulze-Steinen, K. H. BIOLOGICAL EXPERIENCE OF MINIMUM SOIL TILLAGE? (Ge) Mitt. Deut. Landwirt.-Ges. 84(8):189-190. Feb. 20, 1969. 18 N39
- 78310 Smith, I. D. NO-PLOW SYSTEMS LEAVE LITTLE ROOM FOR MISTAKES. Doane's Agr. Rep. 32(8):26B, 26F. Mar. 8, 1968. 281.8 D652
- 78311 Soltmann, R., and Barroilhet C., J. P. CULTIVATION OF SMALL FARMS WITH RIDGE PLOUGHING. (Sp) LANSIA Indus. Azucar. Nac. S. A. Bol. Remolachero 12(41):10-12. Nov. 1968. 65.9 In224
- 78312 Steinbrenner, K. EFFECT OF DEPTH OF PLOWING ON SOIL PHYSIOLOGY. II. INVESTIGATION OF THE EFFECT OF DEEP PLOWING IN HEAVY LOAN ON SOIL PHYSIOLOGY. (Ge) Zentrabl. Bakteriell. Parasitenk. Infektionskr. Hyg. Abt. II, Naturwiss. 122(7):712-722. 1968. 448.3 C33
- 78313 Turski, R., and Flis, M. THE EFFECT OF MELIORATION PLOUGHING AND PLANT COVER ON THE ORGANIC MATTER OF LIGHT SOILS. Roczn. Gleboznawcze 19:215-222. Ref. 1968. 56.8 R592
- 78314 Yaskin, A. A., Lichmanov, B. V., and Lichmanova, A. L. EFFECT OF BASIC TREATMENT OF SOIL ON THE NUTRITION AND WATER REGIMENS OF DARK-CHESTNUT SOILS IN THE ARID REGIONS OF NORTH KAZAKHSTAN. (Rus) Agrokimiya 11:77-83. Ref. Nov. 1968. 385 Ag89
- Drainage, Irrigation, Water Supply, and Flood Control
- 78315 Abu-Shakra, S., Akhtar, M., and Bray, D. W. INFLUENCE OF IRRIGATION INTERVAL AND PLANT DENSITY ON ALFALFA SEED PRODUCTION. Agron. J. 61(4):569-571. July/Aug. 1969. 4 Am34P
- 78316 Akhmedsafin, U. M. PROSPECT OF UTILIZATION OF UNDERGROUND WATER FOR ENRICHMENT OF PASTURE IN KAZAKHSTAN. (Rus) Akad. Nauk Kaz. SSR. Vestn. 12:3-10. Dec. 1968. 511 AL6
- 78317 Andreev, N. G. EFFECTIVENESS OF IRRIGATION AND FERTILIZATION OF PASTURES. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSXHA 147:207-212. 1969. 20 M857
- 78318 Bentz, A., Dendas, J., and Gaspar, S. EFFECT OF DRAINAGE ON THE YIELD OF MEADOWS AND FIELD CROPS IN BELGIUM. (Fr) Ann. Gembloux 74(4):233-240. Fourth Q. 1968. 13 G28
- 78319 Bentz, A., Dendas, J., and Gaspar, S. OVERHEAD IRRIGATION EXPERIMENTS IN BELGIUM. (Fr) Ann. Gembloux 74(4):241-250. Ref. Fourth Q. 1968. 13 G28
- 78320 Beizezin, P. N. FIELD EXPERIENCE OF ELECTRIC RECLAMATION OF SALINE ALKALI SOLONCHETZ SOILS OF KARABAKH PLAIN IN AZERBAIJAN SSR. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 10:100-105. 1968. 442.8 N22
- Berge, O. I., Groskopp, M. D., and Massie, L. R. IRRIGATION EQUIPMENT IN WISCONSIN. Wis. Univ. Ext. Spec. Circ. 90, 18 p. Nov. 1968. 275.29 W75S
- 78321 Borovskii, V. M. IRRIGATION AND SOME PROBLEMS OF SOIL RECLAMATION. (Rus) Pochovovedenie 3:62-74. Ref. Mar. 1969. 57.8 P34 English summary.
- 78322 Borowiec, J. THE PHYSICAL AND CHEMICAL EFFECTS OF GROUNDWATER LEVEL LOWERING IN THE PEAT SOIL PROFILE. Roczn. Gleboznawcze 19:47-54. Ref. 1968. 56.8 R592
- 78323 Chudecki, Z., Duda, L., and Kozminski, C. AN ATTEMPT TO DETERMINE THE EFFECT OF RAINFALL ON THE MOISTURE CONTENT OF SOIL. (Pol) Stettin. Wyzsza Szkoła Roln. Zeszyty Nauk. 28: 3-10. 1968. 20.5 S14 German summary.
- 78324 Cline, J. F., Wolf, M. A., and Hungate, F. P. EVAPORATIVE COOLING OF HEATED IRRIGATION WATER BY SPRINKLER APPLICATION. Water Resources Res. 5(2):401-406. Ref. Apr. 1969. 292.8 W295
- 78325 Clyma, W. PUBLIC WATER POLICY—AND THE AGRICULTURAL ENGINEER. (Condensed) Agr. Eng. 50(3):133, 139. Mar. 1969. 58.8 Ag83 Conservation.
- 78326 Collier, M. D., Gachon, L., and Perigaud, S. INFLUENCE OF CLIMATE AND CROPS ON WATER DRAINAGE AND CHEMICAL SUBSTANCES IN THE MASSIF CENTRAL, FRANCE. (Fr) Paris. Acad. Agr. France. Compt. Rend. Hebd. Seances 13:1036-1047. Nov. 6/13, 1968. 14 P215Bc Equipment.
- Crosswhite, W. M. USE OF WATER FOR SUPPLEMENTAL IRRIGATION IN DELAWARE. Del. Agr. Exp. Sta. Bull. 375, 24 p., map. Dec. 1968. 100 D375
- 78327 Czopor, S. NOTES ON WATER AMELIORATION ECONOMY IN THE PROVINCIAL BOARD OF STATE FORESTS IN POZNAN. (Pol) Sylwan 113(1):65-68. 1969. 99.8 Sy52
- 78328 Deering, R. E. UNDERSTANDING PIVOT SPRINKLERS. Farm Quart. 24(2):94-95, 106, 108. Spring 1969. 6 F22995
- 78329 Dierks, J. WYOMING'S LATEST PROJECT: PATIENCE WAS NEEDED. World Irrig. 19 (3):14-15. Apr. 1969. TC801.W6 Irrigation canals.
- 78330 Donnelly, E. D., and Patterson, R. M. EFFECT OF IRRIGATION AND CLIPPING ON SEED PRODUCTION AND CHASMOGAMY OF SERICEA GENOTYPES. Agron. J. 61(4):501-502. Ref. July/Aug. 1969. 4 Am34P
- Dregne, H. E. PREDICTION OF CROP YIELDS FROM QUANTITY AND SALINITY OF IRRIGATION WATER. N. Mex. Agr. Exp. Sta. Bull. 543, 16 p. Mar. 1969. 100 N465 New Mexico Water Resources Research Institute, cooperating.
- Field crops.
- 78331 Duda, L., and Duklas, K. THE RATIO OF RAINFALL TO DRAINAGE IN THE BASIN OF MYSLA RIVER. (Pol) Stettin. Wyzsza Szkoła Roln. Zeszyty Nauk. 28:33-54. Ref. 1968. 20.5 S14 German summary.
- 78332 Ende, J. van den, and Sonneveld, C. SALT WATER IRRIGATION IN WEST NETHERLANDS. (Du) Landbouwkundig Tijdschr. 80(9):348-353. Ref. Sept. 1968. 105.2 Or3
- 78333 Endo, T. TYPES OF MACHINES FOR UNDERDRAIN AND THEIR USE. (Ja) Agr. Hort. 44(3):487-490. Mar. 1969. 22.5 N682
- Erie, L. J., French, O. F., and True, L. LAWN WATERING NEED NOT BE WASTEFUL. Ariz. Univ. Ext. Folder 143, 12 p.-folder. Nov. 1968. 275.29 Ar42Ext
- 78334 Fashi, S. D. IRRIGATION REQUIREMENTS OF LOCAL WHEAT VARIETIES UNDER KHANPUR CONDITIONS. West Pakistan J. Agr. Res. 6(3):19-25. Ref. Sept. 1968. 22 W52
- 78335 Fausey, N. R., and Schwab, G. O. SOIL MOISTURE CONTENT, TILTH, AND SOYBEAN (GLYCINE MAX.) RESPONSE WITH SURFACE AND SUBSURFACE DRAINAGE. Agron. J. 61(4):554-557. July/Aug. 1969. 4 Am34P
- 78336 Filimonov, M. S. THE CONSTRUCTION OF IRRIGATION SYSTEMS AND WATERING PATTERNS FOR THE LOWER VOLGA AREA. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina. Dokl. 10:42-44. Oct. 1968. 20 Ak1
- 78337 Garcia, R. A., and Fernandez, G. A. IRRIGATION IN OLIVE-TREE PLANTATION. (Sp) Agricultura [Madrid] 38(443):141-142. Mar. 1969. 15 Ag84

- 78338 Gibali, A. A., and others. IRRIGATION REQUIREMENTS, FREQUENCY AND ITS EFFECT ON YIELD AND QUALITY OF HORSE BEAN GRAINS IN MIDDLE EGYPT. Agr. Res. Rev. 46(1):91-98. Jan. 1968. 24 Eg94
N. Shenouda, A. Y. Vadawi, S. F. Mansoor, joint authors.
- 78339 Halberg, H. N., Bryant, C. T., and Hines, M. S. WATER RESOURCES OF GRANT AND HOT SPRING COUNTIES, ARKANSAS. U. S. Geol. Surv. Water-Supply Paper 1857, 64 p., map. Ref. 1968. 407 G29W
- 78340 Hansen, L., and Rasmussen, K. J. EXPERIMENTS WITH DRAINAGE ON MARSH SOILS. (Da) Tidsskr. Planteavl 72(3):335-355. 1968. 11 T439
English summary.
- 78341 Haupt, H. F. A SIMPLE SNOWMELT LYSIMETER. Water Resources Res. 5(3):714-723, map. June 1969. 292.8 W295
- 78342 Igarashi, M. RAINFALL-RUNOFF RELATIONSHIP IN SMALL SLOPE DRAINAGE AREA IN JAPAN. JARQ (Jap. Agr. Res. Quart.) 3(3):10-13. 1968. 519 J3
- 78343 IRRIGATION AND ECONOMIC FARMING. Inform. Agr. [Paris] 391:42-43, 45. Apr. 1969. HD1945.A115
- 78344 Kinghorn, W. J. THE PRESENT USES OF SOME WAR-TIME AIRFIELDS. Great Brit. Min. Agr. Fish. Food. Agr. 76(2):71-74. Feb. 1969. 10 G79J
Reclamation for agricultural use.
- 78345 Kirby, E. J. M. THE GROWTH AND DEVELOPMENT OF SOME BARLEY VARIETIES IN RESPONSE TO IRRIGATION AND NITROGEN FERTILIZER. J. Agr. Sci. [London] 72(3):467-474. June 1969. 10 J822
- 78346 Kondrashov, B. V. ADDITIONAL RESERVES OF THAW WATERS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 11:41-44. Nov. 1968. 20 Akl
- 78347 Korshikov, A. CHOOSING A DIGGING PARTS FOR A DITCHING MACHINE. (Rus) Tekh. Khoz. 11:22-23. 1968. 56.8 M11
Sel'skom
Irrigation equipment.
- 78348 Koshkin, V. V. WATER BALANCE OF THE HIGH-DALVOLZIN MASSIF. (Rus) Akad. Nauk Tadzh. SSR. Dokl. 11(6):43-48. 1968. 511 Ak193D
- 78349 Koshkin, V. V. THE SALT REGIME OF LANDS IRRIGATED BY THE MATCHA SYSTEM. (Rus) Akad. Nauk Tadzh. SSR. Dokl. 11(8):44-47. 1968. 511 Ak193D
- 78350 Maksimov, V. M. EFFECTIVENESS OF IRRIGATING CULTURAL PASTURES WITH SEWAGE WATER IN THE MOSCOW REGION. (Rus) Moscow. Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA 147:249-252. 1969. 20 M857
- 78351 Mehta, K. M., Gupta, V. K., and Nathani, G. P. SURVEY OF DEPTH AND QUALITY OF UNDERGROUND WATERS IN CHAMBAL AREA AS AFFECTED BY CANAL IRRIGATION. Indian Soc. Soil Sci. J. 16(3):285-288. Sept. 1968. 56.9 In2
- 78352 Michael, A. M., and Khepar, S. D. YOU CAN MAKE YOUR OWN DRAINAGE TILES. Indian Farming 18(7):28-31. Oct. 1968. 22 In283
- 78353 MORE LAWS THAN MONEY. Chem. Week 104(17):98-99. Apr. 26, 1969. 381 C426
Anti-water pollution measures
- 78354 Morgan, D. L., and Loureque, F. J. COMPARISON BETWEEN RAIN GAGE AND LYSIMETER MEASUREMENTS. Water Resources Res. 5(3):724-728. June 1969. 292.8 W295
- 78355 Mozza, I. C. SALT WATER AGRICULTURE IN ARID SOILS. (Fr) Sci. Progr. Natur. 3406:53-56. Feb. 1969. 473 N21
- 78356 Naithani, R. C. INITIAL LOSSES FROM RAINFALL IN THE LOWER HIMALAYAS OF UTTAR PRADESH—A STUDY IN HYDROLOGY OF THE REGION. J. Soil Water Conserv. India 16(3/4):15-17. July/Dec. 1968. 56.8 J824
- 78357 Nazir, M. S., and Gill, M. S. EFFECT OF IRRIGATION FREQUENCIES, NITROGEN RATE AND TIME OF APPLICATION ON THE YIELD OF POTATO. Agr. Pakistan 18(1):27-29. Mar. 1967. 22 Ag832
- 78358 Nivolon, G. A GIANT IN HARNESS. Far East. Econ. Rev. 63(10):406-407. Mar. 6, 1969. 280.8 F223
Irrigation projects in the Mekong River Basin.
- 78359 Nyc, K., and Janus, E. THE EFFECTS OF SPRINKLING IRRIGATION OF A MEADOW ON COMPACT ALLUVIAL SOIL. (Pol) Wroclaw. Wyzsza Szkola Roln. Zeszty Nauk. Melior. 80:183-192. 1968. 54.9 B75
- 78360 Orlova, M. A., and others. PRESENT MELIORATION STATUS AND PROSPECTS OF REGULATION OF RIVER CHU VALLEY AND OF TASH-UTKULSK MASSIF. (Rus) Alma Ata. Akad. Nauk Kaz. SSR. Khabarshysy Vestn. 7:8-14, map. July 1968. 511 AL6
- 78361 Zh. U. Akhanov, A. N. Osina, V. A. Kornienko, and G. K. Zvereva, joint authors.
- 78361 Osborn, H. B., and Lane, L. PRECIPITATION-RUNOFF RELATIONS FOR VERY SMALL SEMIARID RANGELAND WATERSHEDS. Water Resources Res. 5(2):419-425. Apr. 1969. 292.8 W295
- 78362 Pacific Southwest Inter-Agency Committee. THE UNDERGROUND WATER RESOURCE. MINUTES OF 68-4 MEETING, DEC. 9-11, 1968. Las Vegas, 1969. various paging. 173 P11M
Refers to agriculture.
- 78363 Pearson, G. L. 1969 WATER OUTLOOK. World Irrig. 19(3):11-13. Apr. 1969. TC801.W6
- 78364 Rachinskii, A. A. SOUTHERN KHOREZM AS AN OBJECT OF SALINITY CONTROL AND AGRICULTURAL RECLAMATION. (Rus) Pochvovedenie 2:48-57. Feb. 1969. 57.8 P34
English summary.
- 78365 Rawitz, E. INSTALLATION AND FIELD CALIBRATION OF NEUTRON-SCATTER EQUIPMENT FOR HYDROLOGIC RESEARCH IN HETEROGENEOUS AND STONY SOILS. Water Resources Res. 5(2):519-523. Apr. 1969. 292.8 W295
- 78366 Rege, N. D. WATER MANAGEMENT—NEW CONCEPT IN AGRICULTURAL PLANNING. Indian Farming 18(1):15-17. Feb. 1969. 22 In283
Aspects of correct water utilization in irrigation.
- 78367 Sally, H. L. IRRIGATION PLANNING FOR INTENSIVE CULTIVATION. New York, Asia Publishing House, 1968. 208 p. \$613.S2
- 78368 Schmid, A. A. SURPLUS CROPS. Iowa. Univ. Agr. Law Center. Monogr. 10:67-68. 1968. 30.5 Io9
Effects of drainage, irrigation and flood control programs on crop production.
- 78369 Seginer, I. THE EFFECT OF ALBEDO ON THE EVAPOTRANSPIRATION RATE. Agr. Meteorol. 6(1):5-31. Ref. Jan. 1969. 340.8 Ag8
Of irrigated fields.
- 78370 Singh, M., and others. EFFECT OF IRRIGATION WATER ON SOIL PROPERTIES. Agri-chemica 12(6):531-539. Ref. Oct. 1968. 385 Ag84
S. K. Arora, B. P. Singh, and M. Singh, joint authors.
- 78371 Skov, K. S. PLASTIC PIPE FOR PRESSURE WATER DRAINAGE. (Da) Hedeselsk. Tidsskr. 90(4):86-89. Mar. 25, 1969. 11 H35
Use of plastic pipe in obtaining water from sub-surface ground strata.
- 78372 Stopponi, M. MOUNTAIN LAND RECLAMATION INCREASES THE NEED AND PROSPECTS OF NEW ECONOMIC AND SOCIAL POSSIBILITIES. (It) G. Agr. 77(39):1, 9. Sept. 29, 1968. 16 ItG
- 78373 Sugar Production Task Force. IMPROVED IRRIGATION. Sugar News [Manila] 45(4):193-198. Apr. 1969. 65.8 Su36
Of sugarcane.
- 78374 Vandermeer, C. CHANGING WATER CONTROL IN A TAIWANESE RICE-FIELD IRRIGATION SYSTEM. Ass. Amer. Geogr. Ann. 58(4):720-747, map. Ref. 1968. 500 As73
- 78375 Voo, E. van der. IMPORTANCE OF PRESERVATION OF THE BASIN LAND ALONG THE GRETT (Du) Levende Natuur 71(9):197-201. Sept. 1968. 410 L57

78376 Weidner, R. B., and others. RURAL RUNOFF AS A FACTOR IN STREAM POLLUTION. Water Pollut. Contr. Fed. J. 41(3,pt.1):377-384. Mar. 1969. 293.8 So8

78377 Young, G. DRY LAND AND A HUNGRY WORLD. N.Y. Acad. Sci. Trans. 31(2):145-187. Ref. Feb. 1969. 500 N484T
Discusses irrigation, food production, and power.

78378 Young, P. HIGH-LIFT IRRIGATION. Farm Quart. 24(2):54-57, 123. Spring 1969. 6 F22995

78379 Zonn, I. S. SOIL-RECLAMATIVE CHARACTERISTICS OF TIDIKELT OASIS (CENTRAL SAHARA). (Rus) Pochvovedenie 2:81-92. Ref. Mar. 1969. 57.8 P34
English summary.

Erosion and Erosion Control

78380 Aiyer, S. K. THE SEA BITING OFF LARGE CHUNKS OF KERALA. Yojana 13(4):16-17, 28 Mar. 9, 1969. 280.8 Y7

78381 Anderson, C. H. ONLY CEREAL CROP RESIDUES SUFFICIENT FOR EROSION CONTROL. Sask. Farm Sci. 16(1):3. Feb. 1969. 275.28 Sa7

Barnes, R. C., and Blakely, B. D. CONSERVATION SYSTEMS FOR MODERN FARMERS. Soil Conserv. 35(1):3. Aug. 1969. 1.6 So3S

78382 Briceno Moreno, P. PRACTICES FOR THE CONSERVATION OF SOIL AND WATER. (Sp) Rev. ESSO Agr. 5:11-14. Sept./Oct. 1968. 9.4 R328

78383 Crabbe, M. THE EFFECT OF WIND STORMS AND PERIODIC VIOLENT WINDS ON SOIL IN THE CONGO. (Fr) Brussels. Acad. Roy. Sci. Outre-Mer. Bull. Seances 3:902-938, map. Ref. 1968. 504 B836

78384 Crossman, W. G. PREVENTING EROSION ON THE GRONG GRONG GRAVEL PITTS. New S. Wales. Soil Conserv. Serv. J. 24(4):246-251. Oct. 1968. 56.9 N472

78385 Dzhanepeisov, R. OBJECTIVES OF SOIL EROSION STUDIES IN KAZAKHSTAN. (Rus) Akad. Nauk Kaz. SSR. Vestn. 9:13-19. 1968. 511 A6

78386 Godden, A. T. SOIL CONSERVATION IN THE COOTAMUNDRA DISTRICT. New S. Wales. Soil Conserv. Serv. J. 24(4):231-243. Oct. 1968. 56.9 N472

78387 Goujon, B., and Velly, C. SOIL CONSERVATION IN AFRICA AND MADAGASCAR. IV. AN ATTEMPT AT REGIONAL DEVELOPMENT USING EXPERIMENTAL CATCHMENT BASIS AT MANAKAZO IN MADAGASCAR. (Fr) Bois Forests Trop. 121:19-34. (Cont.) Ref. Sept./Oct. 1968. 99.8 B632
English summary.

Hasfurther, W. M., and Welch, G. C. DRYLAND FIELDS GET ACTION IN IDAHO IRRIGATION AREA. Soil Conserv. 35(1):9-10. Aug. 1969. 1.6 So3S

Control of soil erosion on Idaho dry grain farms.

78388 Kabina, Huska, and Krajcova. SOLUTION OF THE ANTI-EROSIVE PROTECTION OF THE UPPER SECTION OF THE HRODIN MOUNTAIN TORRENT. Acta Fytotech. 18:177-192. 1968. S15. A2
Formulas.
Mathematical theory.

78389 Logan, J. M. THE DESIGN OF EARTH STRUCTURES FOR SOIL CONSERVATION IN EASTERN NEW SOUTH WALES. 5. GULLY CONTROL. New S. Wales. Soil Conserv. Serv. J. 24(4):252-270. Ref. Oct. 1968. 56.9 N472

Louisiana. State University and Agricultural and Mechanical College. Agricultural Extension Service. LOUISIANA TAKES A GIANT STEP IN SOIL AND WATER CONSERVATION. La. State Univ. Ext. Ext. Publ. 1567, 6 p.-folder. Apr. 1969. 275.29 L93Ep

78390 Moldenhauer, W. C., and Wischmeier, W. H. SOYBEANS IN CORN-SOYBEAN ROTATION, PERMIT EROSION BUT PUT BLAME ON CORN. Crop Soils 21(6):20. Mar. 1969. 6 W55

78391 Prasad, R., and Bhan, S. DIFFERENT CROPPING SYSTEMS FOR SOIL AND WATER CONSERVATION—CONSERVATION CROPPING SYSTEMS. J. Soil Water Conserv. India 16(3/4):29-34. Ref. July/Dec. 1968. 56.8 J824

78392 Savvinova, E. N. CHANGES OF PLOWED SODDY-PODZOLIC SOIL PROPERTIES UNDER EROSION. (Rus) Pochvovedenie 2:105-118. Ref. Feb. 1969. 57.8 P34
English summary.

78393 Shah, S. A. TECHNIQUE OF STABILIZATION OF KOTARS (RAVINES) OF GUJARAT STATE. Indian Forest. 94(8):599-602. Aug. 1968. 99.8 In2
Soil erosion control and reclamation.

78394 Shkula, N. K. IMPROVEMENT OF CROP OF WINTER WHEAT GROWN ON ERODED SOILS. (Rus) Rastenievodstvo 8:130-132. 1968. SB183. R3

78395 Whisler, F. D. ANALYZING STEADY-STATE FLOW IN AN INCLINED SOIL SLAB WITH AN ELECTRIC ANALOG. Soil Sci. Soc. Amer. Proc. 33(1):19-25. Ref. Jan./Feb. 1969. 56.9 So3

78396 Wischmeier, W. H., and Mannering, J. V. RE-VALUATION OF SOIL PROPERTIES TO ITS ERODIBILITY. Soil Sci. Soc. Amer. Proc. 33(1):131-137. Ref. Jan./Feb. 1969. 56.9 So3

Sanitation

78397 Assche, C. van, Broeck, H., van den, and Vanachter, A. INFLUENCE OF SOIL MOISTURE ON THE EVOLUTION OF CHEMICAL SOIL FUNGANTS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:50-60. Jan. 1969. 410.9 G31M
English summary.

78398 Grossmann, F. SOIL SANITATION FROM STANDPOINT OF PLANT PRESERVATION. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:30-32. Ref. Jan. 1969. 410.9 G31M
English summary.

78399 Kloke, A. EFFECT OF IMMISSIONS ON SOIL. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:43-49. Ref. Jan. 1969. 410.9 G31M
English summary.
Air pollution, industrial wastes, radioactive fallout.

78400 Kradel, J., Lush, G. B., and Nolle, H. H. EXISTING EXPERIENCE WITH LOW QUANTITIES OF SOIL FUNGANTS. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:79-83. Ref. Jan. 1969. 410.9 G31M
English summary.

78401 Lenzner, H. METHODS AND EQUIPMENT FOR LIQUID SOIL FUNIGATION. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:224-225. Jan. 1969. 410.9 G31M
English summary.

78402 Rovira, A. D., and Bowen, G. D. THE USE OF RADIATION-STERILIZED SOIL TO STUDY THE AMMONIUM NUTRITION OF WHEAT. Australian J. Soil Res. 7(1):57-65. Ref. Mar. 1969. 56.8 Au7

78403 Schneider, A., Will, H., and Kradel, J. TECHNIQUE OF SPREADING SOIL SANITIZING MATERIAL. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:226-230. Jan. 1969. 410.9 G31M
English summary.

78404 Schuch, M. SOIL SANITATION AND MOVEMENT OF WATER IN THE SOIL—NEW MEANS OF OBSERVATION. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:61-62. Jan. 1969. 410.9 G31M
English summary.

78405 Stille, B. BACTERIOPHAGES, VIEWED FROM THE POINT OF SOIL SANITATION. (Ge) Berlin. Biol. Bundesanst. Land-Forstwirtschaft. Mitt. 132:40-42. Jan. 1969. 410.9 G31M
English summary.

78406 Vanachter, A. SOIL DISINFECTION IN OPEN AIR. 3. Tuinbouwberichten 33(4):147-149. Apr. 1969. 80 T817

78407 Vanachter, T. SOIL DISINFECTION IN OPEN AIR. 2. (Du) Tuinbouwberichten 33(3):95-97. Mar. 1969. 80 T817

MATERIALS FOR SOIL IMPROVEMENT

- 78408 Gehlen, O. DO WE HAVE A FERTILIZER CONTROL? (Ge) Übersicht 19(10):774-776. Oct. 12, 1968. 18 Ub3

Chemical Fertilizers

- 78409 Achorn, F. P., and Lewis, J. S. USE OF SUPERPHOSPHORIC ACID IN SMALL AMMONIATION-GRANULATION PLANT. CropLife, Mar. 1969: 10-11, 15. 351 C382
- 78410 Belyaev, G. N. AGROCHEMICAL EVALUATION OF SLURRY, THE WASTE OF MANUFACTURE OF MAGNESIUM. (Rus) Agrokhimiya 12: 68-72. Dec. 1968. 385 Ag89
- 78411 Bonjour, R. LONG TIME MANURE EXPERIMENT ON A MOUNTAIN PASTURE WITH SEVERAL PHOSPHATES AND CHALK. (Ge) Schweiz. Landwirt. Forsch. 7(3/4):325-336. Ref. 1968. 17 Sch99
- English summary.
- 78412 Garman, W. H. NITROGEN FACTS AND FALLACIES. Agr. Chem. 24(4):10-14. Apr. 1969. 381 Ag8
- 78413 Hopkins, D. P. FERTILIZERS. World Crops 20(6):89. Dec. 1968. 281.8 W892
- New aspects of fertilizer benefits on corn, apples, and cotton.
- 78414 Huffman, E. O. THE REACTION OF FERTILIZER PHOSPHATE WITH SOILS. (Abs.) Phosphorus Agr. 35:33. Oct. 1968. 241 In832
- 78415 Malonosova, I. A. EFFECT OF MOLYBDENUM ON THE FIXATION OF ATMOSPHERIC NITROGEN. (Rus) Agrokhimiya 10:144-147. Oct. 1968. 385 Ag89
- 78416 Pineau, N. RECENT DEVELOPMENTS ON THE NITROGENOUS FERTILIZATION OF CEREAL CROPS. (Fr) Agriculture [Paris] 32(320):129-133. Apr. 1969. 14 Ag823
- 78417 Schreiber, R. PHOSPHORUS. (Ge) Chem. Tech. Landwirt. 19(12):399-402. 1968. 384 C4292
- 78418 Schreiber, R. RAW MATERIALS; TECHNIQUES, PROCESSING AND UTILIZATION. CALCIUM. (Ge) Chem. Tech. Landwirt. 20(1):6-8. Jan. 1969. 384 C4292
- 78419 THE UNITED STATES PHOSPHATE FERTILIZER INDUSTRY. Phosphorus Potassium 37: 21-25. Sept./Oct. 1968. 294.8 P56
- 78420 Vine, H. CHEMICAL FERTILIZERS. Nigerian Rev., Mar./Apr. 1968:15-16, 18. HC517. N48A12
- 78421 WEST GERMAN POTASH IN DEVELOPING COUNTRIES. Phosphorus Potassium 37:39-40. Sept./Oct. 1968. 294.8 P56
- 78422 THE WEST GERMAN POTASH INDUSTRY IN 1967. Phosphorus Potassium 37:34-38. Sept./Oct. 1968. 294.8 P56
- 78423 Woodis, T. C. NOTE ON REMOVAL OF CATION INTERFERENCE IN PAPER CHROMATOGRAPHY OF CONCENTRATED WET-PROCESS PHOSPHORIC ACID. Ass. Offic. Anal. Chem. J. 52 (1):30. Jan. 1969. 381 As7

Mineral Soil Amendments

- Adams, F.
RESPONSE OF CORN TO LIME IN FIELD EXPERIMENTS ON ALABAMA SOILS. Ala. Agr. Exp. Sta. Bull. 391, 18 p. June 1969. 100 AL1S
- Soil hydrogen-ion concentration and yields.
- 78424 Dubov, A., and Galenchik, I. PRODUCTION OF LOCAL LIMING MATERIALS. (Rus) Tekh. Sel'skom Khoz. 11:9-11. 1968. 58.8 M11

- 78425 Gearing, J. ON THE UTILIZATION AND EFFICIENCY OF COMMERCIAL FERTILIZER APPLICATION TO PERMANENT GRASSLAND. (Ge) Schweiz. Landwirt. Forsch. 7(3/4):266-293. Ref. 1968. 17 Sch99
- English summary.

Fertilizer Technology and Statistics

- 78426 Alexander, T. M. ROLE OF COMMUNICATION IN FERTILIZER MARKETING. Fert. News 14(5):35-37. May 1969. 57.8 F4123
- Education of farmers to use fertilizers.
- 78427 Anim-Appah, J. FERTILIZER RESEARCH FOR AGRICULTURAL EXTENSION IN GHANA. Ghana J. Agr. Sci. 1(2):83-90. Dec. 1968. S19. G5
- 78428 Baranov, P. A. ON THE FERTILIZING EFFECT OF SIMILAR IONS IN DIFFERENT FERTILIZERS. (Rus) Vses. Akad. Sel'skokhoz. Nauk V. I. Lenina. Dokl. 11:2-5. Ref. Nov. 1968. 20 Ak1
- 78429 Bates, R. SELL AS MUCH FERTILIZER AS YOU CAN THIS FALL. Farm Supplier 42(9): 58-60. Sept. 1968. 47.8 H28
- 78430 Blanchar, R. W., and Hossner, L. R. HYDROLYSIS AND SORPTION REACTIONS OF ORTHOPHOSPHATE, PYROPHOSPHATE, TRIPOLYPHOSPHATE, AND TRIMETAPHOSPHATE ANIONS ADDED TO AN ELLIOT SOIL. Soil Sci. Soc. Amer. Proc. 33(1):141-144. Ref. Jan./Feb. 1969. 56.9 So3
- 78431 Cheremisinov, G. A. ASSORTMENT AND QUALITY OF FERTILIZERS IN WEST GERMANY. (Rus) Agrokhimiya 11:142-160. Ref. Nov. 1968. 385 Ag89
- 78432 Davies, D. B. SOIL SCIENCE IN THE ADVISORY SERVICE. Great Brit. Min. Agr. Fish. Food. Agr. 76(2):52-56. Feb. 1969. 10 G79J
- Fertilizer advisory services.
- Davis, H. A., and Oresten, D. F.
INSPECTION OF COMMERCIAL FERTILIZERS. N. H. Agr. Exp. Sta. Sta. Serv. Rep. 26,30 p. Sept. 1968. 100 N455t
- Gilbert, R. W., and Pickering, A.
INSPECTION OF FERTILIZERS. R. I. Agr. Exp. Sta. Annu. Fert. Circ., Dec. 1968, 29 p. 100 R348
- Hanna, J. G.
COMMERCIAL FERTILIZERS, REPORT FOR 1967, 1968. Conn. Agr. Exp. Sta. Bull. 705, 18 p. June 1969. 100 C76st
- Inspection.
- 78433 Hignett, T. P. LIQUID FERTILIZER TECHNOLOGY AND ECONOMICS IN THE U.S.A. Phosphorus Agr. 35:1-20. Ref. Oct. 1968. 241 In832
- 78434 Lemonius, M. PRODUCTION AND MARKETING OF LIQUID COMMERCIAL FERTILIZERS. (Da) Tolvmandsbladet 41(3):145-150. Mar. 1969. 11 T58
- 78435 McWilliam, J. A. C. FISSONS MELT GRANULATION PROCESS FOR HIGH ANALYSIS FERTILIZERS. (Abridged.) Chem. Indus. [London] 49:1720-1722. Dec. 7, 1968. 382 M31C
- Includes discussion.
- 78436 Nair, M. K. K. FERTILIZER INDUSTRY IN INDIA MAKES HEADWAY. Food Indus. J. 1(7): 16-20. Nov. 1967. HD9000.1. F63
- 78437 Nelson, A. P. ILLINOIS FIRM PROSPERS WITH 4 PLANTS AND 3 WAREHOUSES. CropLife, Mar. 1969:16, 44, 48. 381 C882
- 78438 Northgrave, B. PAKISTAN FOCUSES ON FERTILIZER PRODUCTION. Foreign Trade 131(3): 5. Feb. 1, 1969. 286.8 C162
- 78439 Ofori, C. S. PESTICIDE EFFECT ON PHOSPHORUS ABSORPTION FROM FERTILIZER-PESTICIDE MIXTURES APPLIED TO A TROPICAL SOIL WITH LOW AVAILABLE PHOSPHORUS VALUE. Ghana J. Agr. Sci. 1(2):99-102. Dec. 1968. S19. G5
- 78440 Ranganathan, C. R. PRODUCTION PATTERN. Fert. News 14(5):11-16. May 1969. 57.8 F4123
- Fertilizer need in light of fourth and fifth five-year plans.

- 78441 Reis, T., and Piquet, M. FRENCH CHEMICAL PROCESSES. Chem. Process Eng. 50(1):53-62. Jan.1969. 382 In8
Includes fertilizer processes and oil refining processes.
- 78442 Wehant, R. L. TOMORROW IN FERTILIZER. Better Crops Plant Foods 53(1):1-7. 1969. 6 B46

Manures and Composts

- 78443 Ananyan, V. L. CONTENTS OF SOME CHEMICAL ELEMENTS AND RADIOACTIVE ISOTOPES IN SAMPLES OF MANURE FROM DIFFERENT REGIONS OF ARMENIA. (Rus) Agrokhimiya 10:98-103. Oct. 1968. 385 Ag89
- 78444 Balakhonov, S. I. APPLICATION OF LIQUID MANURE ON TURF (SOD) LOAMY SOILS OF THE BELORUSSIAN SSR. (Rus) Agrokhimiya 12:51-59. Ref. Dec.1968. 385 Ag89
- 78445 Chernova, N. M. SMALL ARTHROPODS IN COMPOSTS OF URBAN REFUSE. (Rus) Nauch. Dokl. Vyssh. Shk. Biol. Nauk. 11:12-18. Ref. 1968. 442.8 N22
- 78446 Frohner, W. HUMUS MANURE--SOIL FERTILITY. (Ge) Winzer 24(12):261-265. Dec. 1969. 95.8 W73
- 78447 Goto, K. SOIL OF RICE FIELDS AND IMPROVEMENT OF MANURE. (Ja) Agr. Hort. 44(2):365-368. Feb. 1969. 22.5 N682
- 78448 Hansen, E. PRODUCTION OF LIQUID MANURE. (Ge) Ubersicht 20(3):186-192. Mar. 1969. 18 Ub3
- 78449 Humanes G., J., and Ferreira L., J. THE PROFITABILITY OF GREEN MANURE IN OLIVE-TREE PLANTATIONS. (Sp) Agricultura [Madrid] 38(443):128-129. Mar. 1969. 15 Ag84
- Partenheimer, E. J., and Barr, W. L. LIQUID MANURE SYSTEMS STUDIED ON DAIRY FARMS. Sci. Agr. 16(2):12. Winter 1969. 100 P381S
- 78450 Raychaudhuri, S. P. BULKY ORGANIC MANURES FOR INCREASING AGRICULTURAL PRODUCTION. Indian Farming 18(11):18-19. Feb. 1969. 22 In283

MISCELLANEOUS

Publications of the U. S. Department of Agriculture, State Agricultural Experiment Stations, and State Agricultural Extension Services on home management, personnel, and other subjects not ordinarily covered in the Bibliography of Agriculture will be included in this list.

GENERAL

- 78451 Abijay, B. A. STUDIES ON INSECTS ATTACKING BEANS IN VICTORIA PARK, RIZAL PROVINCE, WITH SPECIAL REFERENCE TO CONTROL WITH INSECTICIDES. Araneta J. Agr. 15(2): 106-119. Apr./June 1968. 25 Ar1
- 78452 Altman, P. L., and Dittmer, D. S. METABOLISM. Bethesda, Maryland, Federation of American Societies for Experimental Biology, 1968. 737 p. (Biological handbooks) QP141.A4 1968
Includes plants, insects, livestock, and food composition.
Arizona. Office of State Chemist.
ARIZONA TWENTY-THIRD ANNUAL REPORT, PESTICIDE CONTROL, YEAR ENDING DECEMBER 31, 1968. Ariz. Agr. Exp. Sta. Spec. Bull., May 1969, 40 p. 100 Ar4A
Analysis.
Badenhop, M. B., and Hunter, T. K.
UTILIZATION OF PESTICIDES BY TENNESSEE VEGETABLE GROWERS. Tenn. Agr. Exp. Sta. Bull. 449, 34 p. Nov. 1968. 100 T25S
- 78453 Bailey, J. B., and Swift, J. E. THE NEED FOR PESTICIDES. II. Pest. Contr. Oper. News 28(12):10, 24, 26-27, 30. Dec. 1968. SB951.A1P4
Toxicity rating and safety.
- 78454 Benthem, R. J. CARE OF THE NATURAL LANDSCAPE IN THE UNITED STATES. V. (Du) Ned. Bosbouw Tijdschr. 40(12):456-463. Dec. 1968. 99, 8 N28
- 78455 Carter, J. R. WHAT TO LOOK FOR IN CONTROL SYSTEM. Grain Age 10(1):8, 27. Jan. 1969. 281.8 G76
- 78456 Chaminade, R. ALTERATION OF POTASSIUM AND LITHIUM IONS INTO NON-EXCHANGEABLE FORMS. INVESTIGATION OF THE PROCESS BY MEANS OF THE DESORPTION CURVES OF THE AMMONIUM ION OBTAINED BY HEAT. (Fr) Ann. Agron. 19(6):631-652. 1968. 14 F8499
English summary.
- 78457 Collaborative International Pesticides Analytical Committee. RECOMMENDED ANALYTICAL METHODS FOR PESTICIDES. FAO Plant Protect. Bull. 16(4):67-70. Aug. 1968. 421 P692
- 78458 Cooper, G. S., Ketcheson, J. W., and Webber, L. R. AGRICULTURE AS A CONTRIBUTOR TO POLLUTION. Agr. Inst. Rev. 24(3):9-15. Ref. May/June 1969. 7 Ag8
Air pollution, water pollution, and soil contamination.
- 78459 Denmark. Kemikaliekontrollen. THE CHEMICAL CONTROL BOARD IN THE FISCAL YEAR 1967-68. (Da) Tidsskr. Planteavl 72(3):369-393. 1968. 11 T439
- 78460 Eichler, A. NATURE CONSERVATION: BASIS OF PROGRESS; A FUNDAMENTAL EQUILIBRIUM: POPULATION AND NATURAL RESOURCES. (Sp) Tabaco 6(28):14-18. Jan./Feb. 1969. 69.8 T1122
- 78461 Ghouri, A. S. K., and Tasneem, R. M. A COMPARATIVE STUDY OF THE TOXICITY OF ALDRIN AND DIELDRIN. West Pakistan J. Agr. Res. 6(3):127-140. Sept. 1968. 22 W52
Insect control.
- 78462 Gude, W. D. AUTORADIOGRAPHIC TECHNIQUES; LOCALIZATION OF RADIOISOTOPES IN BIOLOGICAL MATERIAL. Englewood Cliffs, New Jersey, Prentice-Hall, 1968. 113 p. (Biological techniques series) QH652.G8
Bibliography, p. 101-106.
Hanna, J. G.
PESTICIDES, REPORT OF INSPECTIONS, 1967, 1968. Conn. Agr. Exp. Sta. Bull. 703, 19 p. June 1969. 100 C76St
- Hardy, J. D.
BRAIN SENSORS OF TEMPERATURE. Mo. Agr. Exp. Sta. Spec. Rep. 103, 28 p. Ref. May 1969. 100 M69Sp
Human physiology.
- 78463 Houghton, E. R. PROPER USE OF PESTICIDES PROGRAM. Can. Agr. 14(2):14-15. Spring 1969. 7 R31
Safe practices.
- 78464 Hurtig, H. AGRICULTURALLY RELATED POLLUTION—IMPLICATIONS FOR RESEARCH, EDUCATION AND LEGISLATION. Agr. Inst. Rev. 24(3):36-41. May/June 1969. 7 Ag8
Contamination of air, water, soil and food.
- 78465 Kadambi, K. DISAPPEARING WILDLIFE SPECIES; A SUGGESTION FOR INHIBITING CHANCES OF THEIR EXTINCTION. Myforest 6(1):2-8. Apr. 1969. SD1.M3
- 78466 Kawazu, K. THE PISCICIDAL PLANTS IN SOUTHEAST ASIA AND THEIR ACTIVE CONSTITUENTS. JARQ(Jap. Agr. Res. Quart.) 3(2):20-24. 1968. S19.J3
- 78467 Kinzer, H. G. DUST BAGS AND HORN FLY CONTROL—BEEF CATTLE INSECTS. N. Mex. Stockman 34(5):22. May 1969. 49 N462
- Knowlton, G. F.
NAMES OF PESTICIDES. Utah. State Univ. Ext. Entomol. Mimeo Ser. 140, 3 p. May 1969. 275.29 U1En
- 78468 Krister, C. J. CHEMISTRY'S ROLE IN FEEDING THE WORLD. Ass. Food Drug Offic. U. S. Quart. Bull. 32(1):17-22. Jan. 1968. 389.9 As7Q
- 78469 Levine, R. P. GENETICS. ED. 2. New York, Holt, Rinehardt and Winston, 1968. 209 p. (Modern biology series) QH431.L4
- 78470 Ludwig, J. H. AIR POLLUTION MUST END, HOPEFULLY BY VOLUNTARY ACTION. Grain Age 10(1):6, 8. Jan. 1969. 281.8 G76
- 78471 Margalef, R. PERSPECTIVES IN ECOLOGICAL THEORY. Chicago, 1968. 111 p. (Chicago series in biology) QH541.M3
Bibliography, p. 103-106.
- 78472 Medved, L. I., Kagan, Yu. S., and Spynny, E. I. PESTICIDES AND PROBLEMS OF PUBLIC HEALTH. (Rus) Vses. Khim. Obschest. D. I. Mendeleeva, Zh. 13(3):163-271. Ref. 1968. 385 V964
- 78473 Melnikov, N. N. TENDENCY OF PRODUCTION GROWTH AND APPLICATION OF PESTICIDES. (Rus) Vses. Khim. Obschest. D. I. Mendeleeva, Zh. 13(3):248-262. Ref. 1968. 385 V964
Page, G. E.
SPRAY ADJUVANTS TO REDUCE DRIFT. Oreg. Agr. Exp. Sta. Spec. Rep. 273, 10 p. Apr. 1969. 100 Or3M
Not available free from issuing agency. Photocopies may be ordered from the National Agricultural Library.
- 78474 Pericchi, S. J. PROGRESS OF A COUNTRY THAT ACTS WITH MODERATION IN THE RATIONAL USE OF ITS NATURAL RESOURCES. (Sp) Agr. Venezolana 33(241):10-15. Sept./Oct. 1968. 9.95 Ag8
- 78475 Ribaut, J. P. CONSERVATION OF NATURE AND SCIENTIFIC RESEARCH. (Fr) Soc. Vaudoise Sci. Natur. Mem. 14(90):233-259. Ref. Nov. 28, 1968. 508 L37M
English summary.
- 78476 Schwartz, G. I. MASTERING MODERN BIOLOGY. New York, Oxford Book Company, 1968. 502 p. QH308.S3
Snow, P.
MANAGE YOUR WAY TO QUICKER MEALS. Cornell Univ. Ext. Cornell Ext. Bull. 1077, 8 p. May 1969. 275.29 N48E
- 78477 Street, J. C. VIEWS ON THE CURRENT AND FUTURE STATUS OF PESTICIDES IN AGRICULTURE. Mont. Nutr. Conf. Proc. 20:117-121. 1969. 389.79 M76

- Wallace, L. T., Mamer, J. W., and Phillips, L. W.
AN ANALYSIS OF SELECTED ALTERNATIVES FOR SUPPLEMENTAL WATER TO THE YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT. Calif. Univ. Ext. Inform. Ser. Agr. Econ. 68-2, 89 p. May 1968. 275.20 C121
Published jointly with California Agricultural Experiment Station.
- 78478 Wallner, W. E. PESTICIDES—USE AND MIS-USE. *Arborist's News* 34(15):1-4. Mar. 1969. 99.8 Ar14
- Toxicity and hazards.
- 78479 Wendland, E., Junker, H., and Kees, H. WORK SAVING APPLICATIONS IN GREEN-(Ge) Berlin. *Blot. Bundesanst. Land-Forst-wirtsch. Mitt.* 132:220-223. Jan. 1969. 410.9 G31M
English summary.
Economic poisons.
- 78480 Whitaker, J. R. CONSERVATIONAL MANAGE-MENT OF AMERICAN RESOURCES: 1967 PERSPECTIVE. *J. Geogr.* 67(6):334-341. Sept. 1968. 278.8 J82
- Whorton, W. J.
A GREAT NEW CHALLENGE. *Ext. Serv. Rev.* 40(8):16. Aug. 1969. 1 Ex892Ex
Control of air and water pollution.
- 78481 Zharova, E. P. METHOD OF DETERMINA-TION OF MINOR ELEMENTS IN BIOLOGICAL OBJECTS. (Rus) Moscow. *Timiryazevskaya Sel'skokhoz. Akad. Dokl. TSKHA* 141:263-265. 1968. 20 M857
- BIOGRAPHY
- 78482 Abuladze, K. I. ACADEMICIAN K. I. SKRYA-BIN—A TEACHER AND EDUCATOR OF YOUTH. (Rus) *Veterinariya* 12:27-29. Dec. 1968. 41.8 V6426
(Rus) Ainsworth, G. C. GEORGE SMITH (1895-1967). *Mycologia* 60(5):991-993. Sept./Oct. 1968. 450 M99
- 78483 ALESANDER MIKHAILOVICH GOLDOVSKII (ON THE OCCASION OF THE 60-YEAR BIRTHDAY). (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 1:7-8. 1968. 389.8 I28
- 78484 Andersen, A. L., and Lockwood, J. L. RAY NELSON, 1893-1967. *Phytopathology* 59(6):717. June 1969. 464.8 P56
- 78485 Andreenko, S. S. KLIMENT ARKAD'EVICH TIMIRYASEV AND THE MOSCOW UNIVER-SITY. (Rus) Moscow. *Univ. Vestnik, Ser. 6, Biol.* Pochvoved. 3:3-7. May/June 1968. 442.9 M854
- 78486 Backus, M. P., and Evans, R. I. H. C. GREENE (1904-1967). *Mycologia* 60(5):994-998. Sept./Oct. 1968. 450 M99
- 78488 Banks, H. P. RICHARD KRAUSEL (1890-1966). *Phytopathology* 18(1):178-179. Mar. 1968. 450 P566
- 78489 Baur, K. A SCHWABISCH GENTLEMAN AS A BOTANIST IN SOUTH RUSSIA: FRIEDRICH AUGUST FREIHERR MARSHALL VON BIEBERSTEIN (1768-1826). (Ge) *Ver. Vaterland. Naturkunde Wurt-temb. Jahresh.* 123:399-400. Dec. 1, 1968. 509 W96
- 78490 Beunders, B. J. L. O. A. E. BARON VAN VERSCHUER. (Dut) Ned. Bosbouw Tijdschr. 41(3):65. Mar. 1969. 99.8 N28
- 78491 Bronsch, K. PROF. DR. HANS HARTWIGK IS 85 YEARS OLD. (Ge) *Berliner Munchener Tierarztl. Wochenschr.* 87(3):41. Feb. 1, 1969. 41.8 B45
- 78492 Calderon, J. G. JOSE GAMBOA CHAGUASE-DA. (Sp) *Panagra* 7(95/96):5. Oct./Nov. 1968. 8 P196
- 78493 Cech, J. EIGHTY FIVE YEARS OF PROF. FRANTISEK NEWWIRTH. (Cz) *Ceska Mykol.* 22(4):310-311. Oct. 1968. 450 C333
Includes list of his publications since 1963.
- 78494 Chadwick, C. E. OBITUARY: A. W. S. MAY. *Entomol. Soc. Australia (N. S. W.) J.* 4:41-42. 1967, pub. 1968. 423.92 En84
- Day, P. R.
NEW WEALTH FROM CORN GENES. *Frontiers Plant Sci. [Conn. Sta.]* 21(2):6-7. May 1969. 100 F92
Biography of D. F. Jones.
- 78495 De Haan, I. WILLEM HENDRIK ARISZ. *Acta Bot. Neer.* 18(1):3-5. Feb. 1969. 450 Ac822
- 78496 DISTINGUISHED SERVICE AWARD CITATION SIR ANDREW LINTON. N. Z. *J. Dairy Tech-nol.* 3(2):68-69. June 1968. SF221.4
- 78497 Dolenc, M. IN MEMORIAM OF GAZER FERDI-NAND. (Se) *Vet. Glas.* 23(4):315-316. 1969. 41.8 J93
- 78498 DR. A. B. PATERSON APPOINTED DIRECTOR AT WEYBRIDGE. *Vet. Rec.* 84(21):537. May 24, 1969. 41.8 V641
- 78499 DR. JOHN F. HOSNER—MAN OF THE YEAR IN FORESTRY. *Va. Forests* 24(1):7. Spring 1969. 99.8 V81
Award.
- 78500 DR. R. S. F. CAMPBELL, PROFESSOR OF TROPICAL VETERINARY SCIENCE AT UNI-VERSITY COLLEGE OF TOWNSVILLE. *Australian Vet. J.* 45(2):83. Feb. 1969. 41.8 Au72
- 78501 Ewan, J. JOHN GOLDIE AND THE REPUBLI-CATION OF HIS DIARY. *Rhodora* 70(784):457-462. Oct./Dec. 1968. 450 R34
- 78502 Ferris, R. S. LAURA M. LORRAINE, 1904-1968. *Madrona* 20(1):26-27. Jan. 1969. 450 M26
- 78503 Garibova, L. V., and others. MIKHAIL VLADEMIROVICH GORLENKO (ON HIS 60TH BIRTHDAY). (Rus) Moscow. *Univ. Vestnik, Ser. 6, Biol. Pochvoved.* 5:131-133. 1968. 442.9 M854
N. P. Gorbunova, Yu. T. D'yakova, S. N. Lekomtseva, A. N. Likhachev, I. I. Sidorova, T. P. Sizova, G. D. Uspenskaya, and M. A. Chumaevskaya, joint authors.
- 78504 Gonet, B. WACLAW CHOJNACKI, HIS LIFE AND SCIENTIFIC ACTIVITY. (Pol) *Sylvan* 113(1):69-71. Ref. 1969. 99.8 Sy52
Includes list of publications.
- 78505 Gorbunova, N. P. NADEZHDA IVANOVNA TESHINSKAYA. (Rus) Moscow. *Univ. Vest-nik, Ser. 6, Biol. Pochvoved.* 3:130-132. May/June 1968. 442.9 M854
- 78506 GROUT, R. A. FRANCIS HUBER. *Amer. Bee J.* 109(6):220. June 1969. 424.8 Am3
- 78507 Gurtner, J. F. J. Vie et oeuvre de Henri Mar-tel, 1870-1957 [LIFE AND WORK OF HENRI MARTEL, 1870-1957]. *Alfort, 1968. 178 p. (Alfort. Ecole nationale veterinaire. These, 1968, no. 31)* 41.2 AL23
- 78508 Harris, T. M. RUDOLPH FLORIN (1894-1965). *Phytopathology* 18(1):174-178. Mar. 1968. 450 P566
- 78509 Hepting, G. H. CARL HARTLEY, 1887-1968. *Phytopathology* 59(6):716. June 1969. 464.8 P56
- 78510 Hickman, V. V. OBITUARY: NOEL LEE ROBERTS, 1890-1967. *Entomol. Soc. Aus-tralia (N. S. W.) J.* 4:43-44. Ref. 1967, pub. 1968. 423. En84
- 78511 IN COMMEMORATION OF THE 80TH BIRTH ANNIVERSARY OF N. I. KOZIN. (Rus) *Izv. Vyssh. Ucheb. Zaved. Pishch. Tekhnol.* 4:7-8. 1968. 389.8 I28
- 78512 IN MEMORIAM BERNHARD DAMMANN. (Ge) *Ostbaubauartungsring. Mitteilungsbl.* 23(6):115-116. Dec. 1968. 85 O672
- 78513 IN MEMORY OF HAROLD J. CLAY. *Amer. Bee J.* 108(12):494. Dec. 1968. 424.8 Am3
- 78514 IN MEMORY OF V. P. KUTOV. (Rus) *Myas-naya Indus. SSSR.* 3:42. Mar. 1969. 50.8 M58
- 78515 INSTITUTE WELCOMES NEW PRESIDENT. *Trend.* 13:24. Autumn 1968 308.2 T72
Dr. Pierre R. Gendron.
- 78516 Irwin, R. R. LEONARD STEVENS PHILLIPS (1908-1968). *Lepidopterists' Soc. J.* 22(4):209-210. Nov. 15, 1968. 421 L554
- 78517 Kadlubowski, W. PROF. JANOS GYORFI (1905-1966). (Pol) *Pol. Entomol.* 38(4):753-779. 1968. 421 P76
- 78518 Kerling, L. C. P., and Ten Houten, J. G. PROFESSOR DR. A. P. OORT, HIS RE-SEARCH WORK AND SCIENTIFIC INTERESTS. *Neth. J. Plant Pathol.* 75(1/2):9-18. Ref. 1969. 464.8 T44
Includes list of publications.

- 78519 Knapfus, G. WALTER F. BUCHHOITZ, 1908-1967. *Phytopathology* 59(4):395. Apr. 1969. 464. 8 P56
- 78520 Kollmann, F. PROF. DR. ING. HABIL. WERNER GILLWALD DIED. (Ge) *Holz Roh-Werkstoff* 26(12):478-479. Dec. 1968. 99.81 H74 Includes list of publications.
- 78521 Krzysik, F. ING. KAZIMIERZ PASTERNAK, M. SC.—OBTUARY. (Pol) *Sylvan* 113(1):72-74. 1969. 99.8 Sy52
- 78522 Kunzel, E. PROFESSOR DR. H. C. EBERHARD ACKERNECHT DIED. (Ge) *Berliner Münchener Tierärztl. Wochenschr.* 82(1):20. Jan. 1. 1969. 41.8 B45
- 78523 Laatsch, W. GUSTAV KRAUSS, IN MEMORIAM. (Ge) *Forstwiss. Centralbl.* 87(5):315-316. Oct. 1968. 99.8 F775
- 78524 La Cour. IB PESCHARDT-HANSEN, BORN NOVEMBER 10, 1931, DEAD APRIL 23, 1967. (Da) *Naesgaardsbogen* 1967:75. 104 N12N
- 78525 Lanjou, J. CORNELIUS ELISZ BERTUS BREMEKAMP. *Acta Bot. Neer.* 18(1):6-7. Feb. 1969. 450 Ac822
- 78526 McClellan, W. D. PHILIP BRIERLEY. 1899-1968. *Phytopathology* 59(6):715 June 1969. 464. 8 P56
- 78527 Meuse, A. D. J. G. VAN IJTERSON JR. *Acta Bot. Neer.* 18(1):8-11. Feb. 1969. 450 Ac822
- 78528 Mohler, K. ENGINEER FRITZ WILLE DIED. (Ge) *Holz Roh-Werkstoff* 27(1):30. Jan. 1969. 99.81 H74 Includes list of publications.
- 78529 Morrison, L. S. FRANK BEN STRUBLE, 1913-1966. *Phytopathology* 59(5):526. May 1969. 464. 8 P56
- 78530 Opsal, A. IN THE FOOTPRINTS OF THE FORESTERS. XVII. ANDREAS HEITMAN. (No) *Tidsskr. Skogbruk* 76(4):341-379, map. 1968. 99.8 T432
- 78531 Pagani, L. IN MEMORIAM OF VISCARDO MONTANARI. (It) *Agr. Venetia* 23(3):1-4. Mar. 1969. 16 Ag826
- 78532 Pemberton, C. E. DR. FRANCIS XAVIER WILLIAMS 1882-1967. *Hawaii. Entomol. Soc. Proc.* 20(1):247-255. 1967, pub. June 1968. 420 H312 Includes list of his publications.
- 78533 Pilat, A., and Kotlaba, F. IN MEMORIAM: ARTIST KAREL PONEK. (Cz) *Ceska Mykol.* 23(2):140-141. Apr. 1969. 450 C333
- 78534 Polak, B. THEO J. STOMPS. *Acta Bot. Neer.* 18(1):12-13. Feb. 1969. 450 Ac822
- 78535 Polosatova, E. V. NEW MATERIALS CONTRIBUTING TO BIOGRAPHY OF K. A. TIMIRYAZEV. (Rus) Moscow. *Timiryazevskaya Sel'skhoz. Akad. Dokl.* TSKHA 147:83-90. 1969. 20 M857
- 78536 PROFESSOR DOCTOR JAN TOMASZEWSKI. (Pol) *Rocz. Gleboznawcze* 18(2):334-335. 1968. 56.8 R592
- 78537 Red, A. H. MAX WATSON, EUCALYPTOLOGIST. *Calif. Hort. Soc. J.* 30(1):17-18. 28. Jan. 1969. 81 C1293
- 78538 Riek, E. F. A TRIBUTE TO S. J. PARAMONOV. *Entomol. Soc. Australia* (N.S.W.) J. 4:45-47. 1967, pub. 1968. 423. En84
- 78539 Salzmann, R. RETIREMENT OF DR. S. WAGNER FROM THE EXPERIMENT STATION, ZURICH-ÖERLIKON. (Ge) *Schweiz. Landwirt. Monatsh.* 47(2):69-71. Feb. 1969. 17 Sch93
- 78540 Saskovets, E. L. ATTITUDE OF K. A. TIMIRYAZEV TO MENDEL AND MENDELISM. (Rus) Moscow. *Timiryazevskaya Sel'skhoz. Akad. Dokl.* TSKHA 147:79-82. 1969. 20 M857
- 78541 Selvelin, F. KJELL HEDELIN IN MEMORIAM. (Sw) *Svensk Veterinartidn.* 21(1):21-22. Jan. 1969. 41.8 Sv23
- 78542 SEVENTIETH ANNIVERSARY OF V. V. PONOMAREVA. (Rus) *Pochvoedenie* 3:136-138. Mar. 1969. 57.8 p34
- 78543 SEVENTIETH BIRTH ANNIVERSARY OF N. V. ORLOVSKII. (Rus) *Pochvoedenie* 3:139-141. Mar. 1969. 57.8 P34
- 78544 SEVENTIETH BIRTH ANNIVERSARY OF N. YA. KOROTAEV. (Rus) *Pochvoedenie* 3:142-143. Mar. 1969. 57.8 P34
- 78545 SHIRLEY W. ALLEN (1883-1968). J. Forest. 66(12):947. Dec. 1968. 99.8 F768
- 78546 Simons, M. D., and Browning, A. J. HICKMAN C. MURPHY. 1902-1968. *Phytopathology* 59(5):525. May 1969. 464. 8 P56
- 78547 THE SIXTIETH ANNIVERSARY OF L. N. ALEKSANDROVA. (Rus) *Pochvoedenie* 3:134-135. Feb. 1969. 57.8 P34
- 78548 Stoffels, A. IN MEMORIAM DR. HENDRIK WILLEM SCHENCKENBERG VAN NIEUW. (Du) *Ned. Bosbouw Tijdschr.* 41(4):99-100. Apr. 19. 99.8 N28
- 78549 Suhr, K. A FORMER CELEBRATES HIS 60TH BIRTHDAY. (Da) *Tolvmandsbladet* 40(8):353. Aug. 1968. 11 T58 Erik Mourier.
- 78550 Svec, M. ON 65TH BIRTHDAY OF DR. ALBERT PILAT. (Cz) *Ceska Mykol.* 22(4):241-246. Oct. 1968. 450 C333 Includes: list of his publications.
- 78551 Taffel, K. 65TH BIRTHDAY OF DR. JOSEF SCHORMULLER ON 7 JULY 1968. (Ge) *Nährung* 12(5):519-521. 1968. 389.8 N142
- 78552 Thapar, G. S. ACADEMICIAN PROFESSOR KONSTANTIN IVANOVICH SKRYABIN—AN APPRECIATION. *Indian J. Helminthol.* 20(2):79-82. Sept. 1968. 436.8 In2
- 78553 Tiffany, L. H. JOSEPH C. GILMAN, 1890-1966. *Phytopathology* 59(4):396. Apr. 1969. 464. 8 P56
- 78554 Viktorov, G. A., and Fedoseeva, L. I. EVGENII SERGEEVICH SMIRNOV (ON HIS 70TH BIRTHDAY). (Rus) *Moscow. Univ. Vestnik. Ser. 6, Biol. Pochvoed.* 5:128-130. 1968. 442.9 M854
- 78555 Yamamoto, M. MEMORIES OF THE LATE DR. CHARLES D. CHUPP. (Ja) *Mycol. Soc. Jap. Trans.* 9(1):43. Aug. 1. 1968. 451 N622
- 78556 Zadoks, J. C., and Dekker, J. OORT AS A TEACHER. (Da) *Neth. J. Plant Pathol.* 75 (1/2):22-26. 1969. 464.8 T44 English summary.

HISTORY

- 78557 Coe, W. F. RANCH ON THE RUIDOSO: THE STORY OF A PIONEER FAMILY IN NEW MEXICO, 1871-1968. *New York, Knopf.* 1968. 279 p. (A Borzoi book) F596.C3
- 78558 Hukuoka, H. and Matuo, M. ON THE BIRTH AND DISSOLUTION OF A HUGE LANDLORD IN SAGA. (Ja) *Quart. J. Agr. Econ.* 23(1):171-212. Ref. Jan. 1969. 22.5 N687 History of a large-scale rice farm in Japan.

HOME MANAGEMENT

- Carlson, E. K. SEWING WITH KNIT FABRICS. PNW (Pacific Northwest Coop. Ext.) Bull. 118, 10 p. Feb. 1969. 275.29 W27Pn Joint publication of the Extension Services of Washington, Oregon, and Idaho.
- Cheney, M. A., Wages, E. J., and Alexander, F. D. EVALUATION OF TV SERIES, BEGINNING SEWING, ALBANY AREA, NEW YORK COOPERATIVE EXTENSION. *Cornell Univ. Ext. Spec. Rep.* 24, 38 p. Mar. 1969. 275.29 N488
- Dale, V. M. MANAGERIAL DECISION-MAKING AND THE HOMEMAKER. S. Dak. State Univ. Ext. Ext. Circ. EC 673, 15 p. June 1969. 275.29 So85
- Guthridge, C. L. FIBER PERSONALITIES AND FABRIC CARE. *Ark. Univ. Ext. Leaf.* 382, rev. 8, p.-folder. Feb. 1968. 275.29 Ar4Le
- 78559 Hoffman, D. S. INTERDISCIPLINARY APPROACH TO RESEARCH IN HOME ECONOMICS. *J. Home Econ.* 61(3):159-163. Mar. 1969. 321.8 J82
- Koons, P. G. CLOTHING LEADERS: VALUABLE HELP. *Ext. Serv. Rev.* 40(8):14-15. Aug. 1969. 1 EX892Ex Kansas Extension program is sewing.
- Little, L. B. FURNISHING YOUR HOME: BEGIN WITH A PLAN. N. C. Univ. Ext. Home Econ. Ser. 75, 6 p.-folder. June 1968. 275.29 N811Hom

- Little, L. B.
FURNISHING YOUR HOME; BUYING UP-
HOLSTERED FURNITURE. N. C. Univ. Ext. Home Econ.
Ser. 81,6 p., folder. June 1969. 275.29 N611Hm
- 78560 McGrath, E. J. THE CHANGING MISSION OF
HOME ECONOMICS: A REPORT ON HOME
ECONOMICS IN THE LAND-GRANT COLLEGES AND
STATE UNIVERSITIES. New York, 1968. 121 p. (Pub-
lication of the Institute of Higher Education) TX173.M3
- Neufeld, D. H.
AN EFFICIENCY CHECKUP FOR YOU. S.
Dak. State Univ. Ext. FS 455,6 p., folder. June 1969.
275.29 S085Fs
- Home management.
Pattison, E. A.
WHEN YOU BUY WASHERS & DRYERS. Wash.
State Univ. Ext. E. M. 2468, rev., 3 p. June 1969.
275.29 W27M1
- 78561 Swope, M. R. INTERINSTITUTIONAL GRADU-
ATE PROGRAMS. J. Home Econ. 61(2):114-
118. Feb. 1969. 321.8 J82
- Washington. State University. Extension Ser-
vice.
INFORMATION SHEET FOR SELECTING J. C.
PENNEY CLOTHING AWARDS. Wash. State Univ. Ext.
E. M. 1401, rev., 2 p. June 1969. 275.29 W27M1
- Woodard, J.
WHAT'S IN HOME CLEANING PRODUCTS
AND WHY? A GUIDE FOR CONSUMERS. Cornell Univ.
Ext. Cornell Ext. Bull. 1213, 12 p. Sept. 1968.
275.29 N48E

METEOROLOGY

- Ahlgren, C. E.
EIGHTEEN YEARS OF WEATHER IN THE
BOUNDARY WATERS CANOE AREA, QUETICO-SUPE-
RIOR WILDERNESS RESEARCH CENTER. Minn. Agr.
Exp. Sta. Misc. Rep. 88,3 p. 1969. 100 M66
- 78562 Brandner, E. METEOROLOGY IN THE
SERVICE OF FARMING. (Ge) Mitt. Deut.
Landwirt.-Ges. 84(12):388-390. Apr. 24, 1969. 18 N22
- 78563 Castet, J. THERMAL TRAP OF HAILSTONES.
(Fr) Ass. Etud. Moyens Lutte Fleaux Atmos.
17:54-58. 1969. 345 A57
- 78564 Celle, G., Dessens, J., and Deyries, P. MAP
TRACING OF THE PATH OF HAILSTORMS
IN FRANCE. (Fr) Ass. Etud. Moyens Lutte Fleaux
Atmos. 17:59-64, map. 1969. 345 A57
- 78565 Celle, G. RESEARCH ON A POSSIBLE IN-
FLUENCE OF RAINFALL ON SOWING. (Fr)
Ass. Etud. Moyens Lutte Fleaux Atmos. 17:51-53. 1969.
345 A57
- Precipitation, measurement.
78566 Dessens, H., and Dessens, J. END OF THE
1968 SEASON. (Fr) Ass. Etud. Moyens Lutte
Fleaux Atmos. 17:75-79. 1969. 345 A57
- Hailstorms.
78567 Deyries, P. REPORT OF FRANCE'S ATTEMPT
TO PREVENT HAILSTORMS, 1968. (Fr) Ass.
Etud. Moyens Lutte Fleaux Atmos. 17:3-46. 1969.
345 A57
- 78568 Gonzalez, R. SOME METEOROLOGICAL
ASPECTS AND THE DETERMINATION OF
THE ARID ZONE OF NORTHEAST MEXICO. (Sp) Agro-
8 Ag828
- 78569 Hartman, L. M., Holland, D., and Giddings,
M. EFFECTS OF HURRICANE STORMS ON
AGRICULTURE. Water Resources Res. 5(3):555-562.
Ref. June 1969. 292.8 W295
- 78570 Jain, B. C. DRY SPELLS IN RAMANATHA-
PURAM DISTRICT (MADRAS STATE). Agr.
Situation India 23(7):685-689. Oct. 1968. 281.9 In23
- 78571 Koteswaram, P., and Alvi, S. M. A. TRENDS
AND PERIODICITIES IN RAINFALL AT WEST
COAST STATIONS IN INDIA. Cur. Sci. 38(10):229-231.
May 20, 1969. 475 Sci23
- 78572 Lee, D. H. K. CULTURE AND CLIMATOLO-
GY. Int. J. Biometeorol. 12(4):317-319.
Dec. 1968. 340.8 In8
- 78573 Rao, E. V. M. M., and Rao, B. V. R. THE
RELIABILITY OF RAINFALL DURING CROP-
GROWING SEASON IN MYSORE STATE-BANGALORE
AND KOLAR DISTRICTS. Mysore J. Agr. Sci. 11(3):
193-205. 1968. 519.M9

- 78574 Rosenberg, N. J. EVAPORATION AND CON-
DENSATION ON BARE SOIL UNDER IRRIGA-
TION IN THE EAST CENTRAL GREAT PLAINS. Agron.
J. 61(4):557-561. Ref. July/Aug. 1969. 4 Am34P
- 78575 Yao, A. Y. M. CLIMATIC HAZARDS TO THE
AGRICULTURAL POTENTIAL IN THE NORTH
CHINA PLAIN. Agr. Meteorol. 6(1):33-48. Jan. 1969.
340.8 Ag8
- Zislavsky, W. A NEW DIRECT-READING DE-
VICE FOR COMPUTING THE SUM OF THE
EFFECTIVE TEMPERATURE WITH CONTACT THER-
MOMETERS AND A GENERAL DISCUSSION OF MEAS-
UREMENT OF THE SUM OF THE TEMPERATURE. (Ge)
Pflanzenschutzberichte 35(6/8):81-127. Ref. Apr. 1967.
464.9 P48
- English summary.

RESEARCH

- Brown, K. W., and Rosenberg, N. J.
COMPUTER PROGRAM FOR PLOTTING TIME
DEPENDENT DATA WITH INSTRUCTION AND EXAM-
PLES. Nebr. Agr. Exp. Sta. MP-23,35 p. July 1969.
100 N27M
- 78577 Centro Nacional de Agronomia. 25 YEARS DE-
DICATED TO THE PROGRESS OF AGRICUL-
TURE, 1943 TO 1968. (Sp) Agr. El Salvador 8 (spec.no.):
3-7. June 1968. 8 Ag8292
- Cornell University. State College of Agricul-
ture.
EIGHTIETH ANNUAL REPORT OF THE NEW
YORK STATE COLLEGE OF AGRICULTURE AT COR-
NELL UNIVERSITY & THE CORNELL UNIVERSITY AGRI-
CULTURAL EXPERIMENT STATION, 1967. Ithaca,
1968. 172 p. 100 N48C
- 78578 Desmazeaud, M., and Hermier, J. ISOLA-
TION, PURIFICATION AND PROPERTIES OF
AN EXTRACELLULAR PROTEINASE FROM MICRO-
COCOCCUS CASEOLYTICUS. (Fr) Ann. Biol. Anim. Bio-
chim. Biophys. 8(4):565-577. Ref. 1968. 442.8 An75
- English summary.
- 78579 Desmazeaud, M., and Hermier, J. SOME
FACTORS AFFECTING THE PROTEINASE
PRODUCTION OF "MICROCOCOCCUS CASEOLYTICUS".
(Fr) Ann. Biol. Anim. Biochim. Biophys. 8(3):419-429.
Ref. 1968. 442.8 An75
- English summary.
Florida. Agricultural Experiment Station.
ANNUAL REPORT, FOR JULY 1 TO DECEM-
BER 31, 1967. Gainesville, 1968? 187 p. 100 F668
- 78580 Harris, M., and Hildreth, R. J. REFLECTIONS
ON THE ORGANIZATION OF REGIONAL RE-
SEARCH ACTIVITIES. Amer. J. Agr. Econ. 50(4):815-
826. Nov. 1968. 280.8 J822
- On problems that concern agriculture.
- 78581 Michel, M. C. QUANTITATIVE ESTIMATION
OF AMINO-ACIDS AND AMINES BY NINHY-
DRINE EXPERIMENTAL IMPROVEMENTS. (Fr) Ann.
Biol. Anim. Biochim. Biophys. 8(4):557-563. Ref.
1968. 442.8 An75
- English summary.
- 78582 Migicovsky, B. B. A SCIENTIST SPEAKS
OUT ON RESEARCH. Can. Agr. 14(2):26-29.
Spring 1969. 7 R31
- French summary.
New York (State). Agricultural Experiment Sta-
tion (Geneva).
87TH ANNUAL REPORT, 1968. Geneva,
1968. 100 N48
- Published by Cornell University.
- 78583 Pohl, P., Glasl, H., and Wagner, H.
ANALYSIS OF POLYENE FATTY ACIDS. II.
A STANDARDIZED MICROMETHOD FOR THE SEPARA-
TION AND OXIDATIVE CLEAVAGE OF POLYENE
FATTY ACIDS BY THIN-LAYER CHROMATOGRAPHY
AND GAS CHROMATOGRAPHY. (Ge) J. Chromatogra-
phy 42(1):75-82. Ref. June 3, 1969. 475 J824
- English summary.
- 78584 Rubensam, E. REQUIREMENTS ON AGRI-
CULTURAL SCIENCE IN THE SCIENTIFIC-
TECHNICAL REVOLUTION. (Ge) Tierzucht 23(1):7-10.
Jan. 1969. 49 T443
- Tennessee. Agricultural Experiment Station.
EIGHTY-FIRST ANNUAL REPORT. Knoxville,
1968. 62 p., map. 100 T255

STATISTICS

- 78585; Budzko, I. A., and others. USE OF ELECTRONIC COMPUTERS FOR PROCESSING OF TECHNICAL AND ECONOMIC INFORMATION FOR AGRICULTURE. (Rus) Vses. Akad. Sel'skokhoz. Nauk V.I. Lenina, Dokl. 10:39-41, Oct. 1968. 20 Ak1
L. P. Evstigneeva, M. S. Levin, and L. P. Terent'eva, joint authors.

- 78586; Du Toit, P. S. A NEW 2⁷ FACTORIAL DESIGN IN BLOCKS OF 16 PLOTS. S. Afr. J. Agr. Sci. 11(4):809-810, Dec. 1968. 24 Su3
Biometry.

NEW PERIODICALS AND SERIALS

- AFRIQUE INFORMATIONS ECONOMIQUES ET FINANCIERES. v.1. Jan. 27, 1967. Paris.
HC501.A1A35
Angola. Direccao dos Servicos de Estatistica. BOLETIM MENSAL DE ESTATISTICA. v.23. Jan. 1967. Luanda. 270 An4B
Continues Angola. Reparticao de Estatistica Geral. Boletim mensal de estatistica.
Appalachian Regional Commission. ANNUAL REPORT 1965/66. Washington, 1966.
HC107.A13A58
Australia. Bureau of Census and Statistics. VALUE OF PRODUCTION-BULLETIN. No.1, 1964/65. Canberra, 1966. HD9018.A8A82
Australia. Bureau of Census and Statistics. Western Australian Office. LIVESTOCK AND WOOLCLIP. 1966-67. Perth, 1967. 271.7 C333S
Australian Wool Testing Authority. TEXTILE TESTING BULLETIN. No.1. Melbourne, 1966.
TS1300.A8
BAKED AND SNACK FOODS MARKETER. v.1. Apr. 1968. Minneapolis. HD9057.A1B3
Banco Nacional de Fomento (Honduras). MEMORIA ANUAL 1963. Tegucigalpa, 1964.
284.29 B222M
Continues Banco Nacional de Fomento, Tegucigalpa. Memoria de las actividades desarrolladas.
Bank of Libya. Economic Research Division. ECONOMIC BULLETIN. v.6, No.9/10. Sept./Oct. 1966. Tripoli? 284.9 B2249
Continues Bank of Libya. Research Department. Monthly economic bulletin.
Barbados. Ministry of Finance. Economic Planning Unit. BARBADOS ECONOMIC SURVEY. 1964. Bridgetown. HC151.B3A3
Continued by Barbados. Office of the Premier. Economic Planning Unit. Barbados economic survey.
British Museum (Natural History). REPORT 1963/65. London, 1966. QH1.B7
Canada. Bureau of Statistics. Industry Division. SERVICE BULLETIN. FOOD AND BEVERAGE PROCESSING. No.23. Mar. 10, 1966. Ottawa. 389.9 C1643
Continues its Service bulletin, foods and beverages.
Canada. Experimental Farm, Melfort. RESEARCH REPORT 1959/64. Ottawa, 1966.
S161.E22
Canada. Research Institute, Belleville, Ontario. INSECT LIBERATIONS IN CANADA; PARASITES AND PREDATORS. 1967. Belleville, Ontario. SB975.C3
Continues its Summary of parasite and predator liberations in Canada and of insect shipments from Canada.
Canada. Research Station, Lethbridge. RESEARCH REPORT 1959/61. Ottawa, 1963.
S135.E25
Canadian Federation of Biological Societies. PROCEEDINGS OF THE 6TH ANNUAL MEETING. v.6. 1963. London, Ontario. QH301.C2
Canadian Institute of Food Technology. JOURNAL. v.1. Jan. 1968. Guelph. TP368.C3
Centro de Investigaciones Agricolas de Sinaloa. INFORME DE TRABAJO 1966-67. Mexico. 1968. S15.C46
Centro Nacional de Capacitacion en Reforma Agraria. INFORME-DE LABORES. No.1, 1965/66. Lima, 1966. HD551.A1C4
Chaco, Argentina. Direccion de Estadistica y Censos. INDICADORES DE ACTIVIDAD ECONOMICA. SERIE "E". No.14. June 1968. Resistencia. HC177.A1C4
CHEMICO-MEDICAL ABSTRACTS. D. ENDOCRINOLOGY. v.1, No.1. London, 1967.
QP187.A1C5
Commonwealth Scientific and Industrial Research Organization. Division of Animal Physiology. ANNUAL REPORT 1966/67. Sydney, 1967. QL801.C6
CONTRA EL HAMBRE. v.7, No.40. Jan./Feb. 1966. Roma, Organizacion de las Naciones Unidas para la Agricultura y la Alimentacion. S15.C64
COOP GROWER. Fall 1967. Kansas City, Missouri. 280.28 C7834 suppl
CORNERSTONE 1968. Sacramento, 1967. HD9007.C3C6
CURRENT HAWAIIANA. v.25, No.1. June 1968. Honolulu, Hawaiian and Pacific Collection, Gregg M. Sinclair Library, University of Hawaii. Z4703.C8
East Pakistan. Planning Department. ECONOMIC SURVEY OF EAST PAKISTAN 1967-1968. Dacca, 1968. HC440.5.A2E3
ENDOCRINOLOGIA JAPONICA. v.6, No.3. Sept. 1959. Tokyo, Endocrinological Society of Japan. QP187.A1E5

- European Communities. Commission. BE-
RICHT UBER DIE ENTWICKLUNG DER SO-
ZIALEN LAGE IN DER GEMEINSCHAFT 1967. Brussel,
1968. 380.9 Eu72B
Continues European Economic Community.
Bericht über die Entwicklung des sozialen Lage in der
Gemeinschaft.
- FERTILIZER SCIENCE AND TECHNOLOGY
SERIES. v.1. 1968. New York. TP963.A1F4
Great Britain. Ministry of Agriculture, Fish-
eries and Food. FARM CLASSIFICATION IN
ENGLAND AND WALES, 1966. London, 1968. HD1921.A3
Great Britain. Ministry of Agriculture, Fish-
eries and Food. Market Prices Section. AGRICUL-
TURAL MARKET REPORT. Mar.31,1967.
London. 284.39 G7982P
Continues Great Britain. Ministry of Agricul-
ture, Fisheries and Food. Price Statistics Section. Agri-
cultural market report.
- Hohenheim. Universität. DISSERTATION
No.5. 1967. Hohenheim. 105.8 H686D
Continues Hohenheim. Landwirtschaftliche
Hochschule. Dissertation
- IBM JOURNAL OF RESEARCH AND DEVELOP-
MENT. v.12, No.6. Nov.1968. Armonk,
New York. International Business Machines Corporation.
TK7800.15
- IIT Research Institute. TECHNOLOGY IN
RETROSPECT AND CRITICAL EVENTS IN
SCIENCE. v.1. Washington?, 1968. Q180.U514
- ILLINOIS FARM OUTLOOK. Sept.1968. Urba-
na. SI.14
- INDUSTRIES ET TRAVAUX D'OUTREMER.
v.14, No.151. June 1966. Paris. HC695.A1152
Institute of Geological Sciences. ANNUAL RE-
PORT. 1966. London. QE1.153
- Instituut voor de Tropen. Afdeling Agrarisch
Onderzoek. LANDENDOCUMENTATIE.
No.105. 1967. Amsterdam-Oost. HC695.A115
- Inter-American Institute of Agricultural Sci-
ences. SERVICES TO COUNTRIES, THE
UNITED STATES OF AMERICA AND PUERTO RICO.
No.1. Aug.1966. San Jose. HD1761.A115
- International Relief Union. REVUE. No.1.
June 1964. Geneve. QE506.15
- International Superphosphate Manufacturers'
Association. PROCEEDINGS OF THE I.S.M.A.
TECHNICAL/AGRICULTURAL CONFERENCE. 1967.
London. HD9484.P3915
Continues its Proceedings of the ISMA techni-
cal conference.
- Japan. Norinsho. Tokushima Tokei Chosa Ji-
musho. TOKUSHIMA NORIN SUISAN TOKEI
NENPO, 1965-66. Tokushima-shi, Tokushima Norin To-
kei Kyokai, 1967. S304.T6A3
- JOURNAL OF MOLECULAR SPECTROSCOPY.
v.23, No.1. May 1967. New York. QC451.J6
Kabul University. Faculty of Agriculture.
TECHNICAL BULLETIN. No.1. Feb.1967.
Kabul, Afghanistan. S539.A3A1
- Korea (Republic) Kukhoe. Tosogwan. CHANGSO
MONGNOK: IL-BON-U TOSO P'YON. THE
CLASSIFIED CATALOGUE OF BOOKS IN JAPANESE.
v.1. Seoul, 1966. Z955.A1K64
- Korea (Republic) Kukhoe. Tosogwan. CHANG-
SO MONGNOK: CHUNG-GUK-U TOSO P'YON.
THE CLASSIFIED CATALOGUE OF BOOKS IN CHINESE.
v.1. Seoul, 1966. Z955.A1K62
- Korea (Republic) Kukhoe. Tosogwan. CHANG-
SO MONGNOK: YONG-O TOSO P'YON. THE
CLASSIFIED CATALOGUE OF BOOKS IN ENGLISH. v.1.
Seoul, 1967. Z955.A1K65
- Korea (Republic) Nongnimbu. NONGNIM
T'ONGGYE YONBO YANGKOK P'YON. YEAR
BOOK OF AGRICULTURE AND FORESTRY STATISTICS:
GRAIN STATISTICS. Seoul, 1967. HD9046.K8A3
- LA FORET. v.2. Paris, O.D.E.G.E., 1967.
QH541.5.F6F6
- Leeds. University. School of Agricultural Sci-
ence. Economics Division. FARMERS RE-
PORT. No.175. Nov.1967. Leeds. 281.9 L51
- LIBRARY AUTOMATION MONOGRAPH SE-
RIES. No.1. 1968. Detroit, Michigan, Ameri-
can Data Processing, inc. Z678.9.A1L5
- Malaysia. Department of Statistics. SIARAN
PERANGKAAAN BULANAN BAGI MALAYSIA
BARAT. MONTHLY STATISTICAL BULLETIN OF WEST
MALAYSIA. Sept.1967. Kuala Lumpur. 269.6 M294M
Continues its monthly statistical bulletin.
- Morocco. Office des changes. Division des
études et de la balance des paiements. STA-
TISTIQUES DES ECHANGES EXTERIEURS DU MAROC.
No.12. Feb.1968. Rabat. HF273.M6M6
- Natural Rubber Producers' Research Associa-
tion. ANNUAL REPORT. No.30. June 1968.
London. TS1870.N3
- New Brunswick. Department of Agriculture and
Rural Development. ANNUAL REPORT
1966/67. Fredericton, 1967. 7 N42
Continues New Brunswick. Department of Agri-
culture. Annual report.
- Nicaragua. Direccion General de Estadistica
y Censos. COMERCIO EXTERIOR-POR PRO-
DUCTOS 1967. Managua, 1968. HF141.N52
- Nihon Nogaku Toshokan Kyogikai. KAIHO.
BULLETIN. No.2. Jan.1967. Z675.A8N5
- Northern Ireland. Ministry of Agriculture.
ANNUAL REPORT ON RESEARCH AND TECH-
NICAL WORK 1966. Belfast, 1967. 10 N81An
Continues its Annual progress report on re-
search and technical work.
- Peru. Oficina Sectorial de Planificacion Agraria.
Biblioteca. BOLETIN INFORMATIVO.
v.1. Jan./Feb.1968. Lima. Z5076.P4
- Queensland. Department of Primary Industries.
Division of Marketing. NORTH QUEENSLAND
MARKET SURVEY; REPORT. No.1. Sept.1965. Bris-
bane. Folio HC631.Q8
- SILYONG NONGCH'ON CHINHUNG SONSO.
No.12. 1967. Seoul. SI19.55
- STUDIEN ZUR AGRARWIRTSCHAFT. No.1.
München, IFO-Institut für Wirtschaftsfors-
chung, Abteilung Landwirtschaft, 1967. HD1955.57
- Thailand. Ministry of Agriculture. DIREC-
TORY, 1968. Bangkok. 225 S11
Continues Siam. Ministry of Agriculture. Di-
vision of Foreign Agricultural Relations. Directory.
Tratado General de Integracion Economica
Centroamericana. Secretaria Permanente. IN-
DICADORES ECONOMICOS CENTROAMERICANOS.
No.2. Dec.1967. Guatemala. HC141.A1T77
- Tucuman (City) Argentina. Universidad Nacio-
nal. Facultad de Agronomia y Zootecnia. SE-
RIE DIDACTICA. No.1. Tucuman, 1967. S15.T8
- U. S. Bureau of Labor Statistics. EMPLOY-
MENT AND EARNINGS AND MONTHLY RE-
PORT ON THE LABOR FORCE. v.12, No.8. Feb.1966.
Washington. 158.6 Em73
Absorbs its Monthly report on the labor force
(Not in Agriculture) and continues U. S. Bureau of Labor
Statistics. Division of Manpower and Employment Sta-
tistics. Employment and earnings.
- United Arab Republic. Central Agency for Pub-
lic Mobilisation and Statistics. ANNUAL BUL-
LETIN OF FOREIGN TRADE 1962/63. Cairo, 1966.
HF3133.A3U52
- Vien Quoc-gia Thong-ke. ECONOMIC SITU-
ATION IN VIET-NAM 1966. Saigon, 1967.
HC443.V5A32
- Continues its Economic expansion of Viet-nam.
THE WISTAR INSTITUTE SYMPOSIUM MONO-
GRAPH. No.1. Aug.1964. Philadelphia.
- QP1.W5
- Workshop on Water Research Needs, Gaines-
ville, 1967. WATER RESEARCH NEEDS, AN
ECONOMIC APPRAISAL; WORKSHOP PROCEEDINGS.
No.3. Gainesville, 1967. HD1694.F6A1

TRANSLATIONS

Includes translations received in the Library during the preceding month. Except for articles in journals translated in full and received on subscription (starred items), the translations are included also in the classified section and indexed in the personal and subject indexes.

No copies are available for distribution. Photocopies may be ordered from the Library.

*Butenko, R. G., and Volodarski, A. D. SPECIFICITY OF ANTIGENS IN THE CYCLE OF CELLULAR TRANSFORMATIONS IN A TOBACCO TISSUE CULTURE. Soviet Plant Physiol. 14(6):809-815. Ref. Nov./Dec.1967. 450 F58Ae
Epitanova, O. I. HORMONES AND THE REPRODUCTION OF CELLS. Jerusalem, Israel Program for Scientific Translations, 1967. 215 p. illus. QK605.E63

TT 67-51401; IPST Cat. no.1777.

Translation of Gormony i razmnnozhenie

kletok.

Esser, K., and Kuenen, R. GENETICS OF FUNGI. Springer, Berlin, 1967. 500 p. Ref.

Translated from the German.

Kulaeva, O. N., and others. PECULIARITIES OF AGE VARIATIONS OF RNA METABOLISM IN DETACHED AND INTACT PLANT LEAVES. Soviet Plant Physiol. 14(6):816-824. Ref. Nov./Dec.1967. 450 F58Ae

A. B. Fedina, S. Yu. Selivankina, and A. L. Kursanov, joint authors.

*Ladonin, V. F., and Svittser, K. M. INFLUENCE OF CARBINE ON THE METABOLISM OF RNA, PROTEIN, AND NUCLEOPROTEINS IN WILD OAT SEEDLINGS. Soviet Plant Physiol. 14(6):853-860. Ref. Nov./Dec.1967. 450 F58Ae

*Lomagin, A. G., Antropova, T. A., and Semenkina, L. V. DETERMINATION OF THE VIABILITY OF LEAF PARENCHYMA FROM CHLOROPLAST PHOTOTAXIS. Soviet Plant Physiol. 14(6):897-903. Ref. Nov./Dec.1967. 450 F58Ae

*Mashtakov, S. M., and Deeva, B. P. CHANGE IN OXIDATIVE PHOSPHORYLATION IN VARIOUS VARIETIES OF CULTIVATED PLANTS UNDER THE INFLUENCE OF HERBICIDES. Soviet Plant Physiol. 14(6):867-873. Ref. Nov./Dec.1967. 450 F58Ae

*Neskovic, M. EFFECT ON LIGHT AND GIBBERELLIC ACID ON THE GROWTH OF PEA INTERNODES. Soviet Plant Physiol. 14(6):844-847. Ref. Nov./Dec.1967. 450 F58A3

*Pavlinova, O. A., Prasolova, M. F., and Ivanova, E. A. MECHANISM OF ACTION OF MALEIC ACID HYDRAZIDE ON GROWTH AND SUGAR ACCUMULATION IN SUGAR BEETS. Soviet Plant Physiol. 14(6):833-836. Ref. Nov./Dec.1967. 450 F48Ae

*Pogosyan, K. S., and Sarkisova, M. M. FROST RESISTANCE OF GRAPE VARIETIES IN RELATION TO THE CONDITIONS OF HARDENING. Soviet Plant Physiol. 14(6):886-891. Ref. Nov./Dec.1967. 450 F58Ae

*Samygin, G. A., and Matveeva, N. M. PROTECTIVE ACTION OF GLYCEROL AND OF OTHER SUBSTANCES READILY PENETRATING THE PROTOPLASTS DURING FREEZING OF PLANT CELLS. Soviet Plant Physiol. 14(6):879-885. Ref. Nov./Dec.1967. 450 F58Ae

*Taleisnik, E. D., and Usolt'seva, S. M. SOME FINDINGS ON WATER RELATIONS AND HEAT RESISTANCE OF MANCHU, SOUR, GROUND, AND SAKHALIN CHERRY. Soviet Plant Physiol. 14(6):892-896. Ref. Nov./Dec.1967. 450 F58Ae

*Zemskaya, V. A., and Rakitin, Yu. V. LOCALIZATION OF 2, 4-D IN THE CELLS OF CORN AND SUNFLOWER LEAVES. Soviet Plant Physiol. 14(6):848-852. Ref. Nov./Dec.1967. 450 F58Ae

CULTURE ORGANIZATION OF THE UNITED NATIONS

ns received in the Library during the

UNASYLVA 22(2), 56 p. 1968. 99.8 Un1

UNASYLVA 22(3), 52 p. 1968. 99.8 Un1



UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY
BELTSVILLE, MARYLAND 20705

OFFICIAL BUSINESS



POSTAGE & FEES PAID
United States Department of Agriculture

BIBLIOGRAPHY OF AGRICULTURE

LIBRARY
RECEIVED
FEB 13 1970
U. S. DEPARTMENT OF AGRICULTURE
ARS-ARS



NATIONAL AGRICULTURAL LIBRARY
U.S. DEPARTMENT OF AGRICULTURE



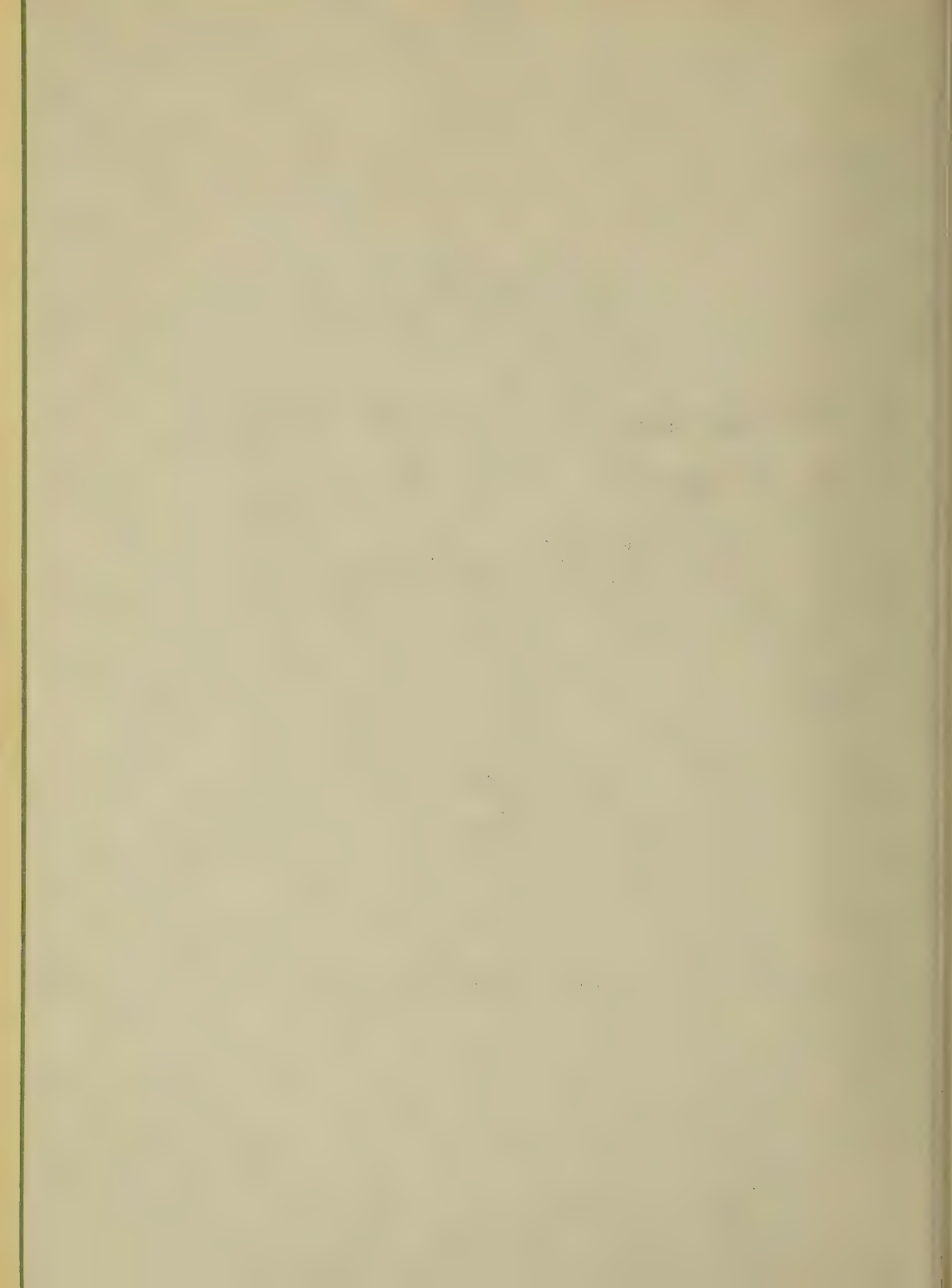
ANNOUNCEMENT

The subject index to this issue of the Bibliography of Agriculture was prepared by permuting the subject entries originally assigned to each citation.

The purpose of permuting the entries was to obtain additional points of access to the information and to increase the specificity of information under each entry.

Following is a partial listing of terms formerly used as subheadings under names of individual plants, insects and agricultural products, which may now be looked up directly. These terms will be followed by the names of the plants, insects or agricultural products in question:

analysis	irrigation
associations (i.e. organizations)	morphology
behavior	outlook
biochemistry	packing
breeds	parasites
chemistry	physiology
composition	planting
conferences	processing
costs	products (i.e. by-products)
cytology	propagation
determination	properties
directories	pruning
diseases	purchasing
drying	taxonomy
ecology	teaching
embryos	thinning
genetics	varieties
grading	yields
harvesting	



NATIONAL AGRICULTURAL LIBRARY
U.S. DEPARTMENT OF AGRICULTURE

BIBLIOGRAPHY OF AGRICULTURE

Vol. 33

December 1969

No. 12

The Bibliography of Agriculture is an index to the literature of agriculture and the allied sciences received in the National Agricultural Library. Publications from any country are indexed, provided they are in one of the languages shown in CAPITALS at top of next column, or have summaries, abstracts, or translated titles in one of those languages.

Literature received more than one year after publication is generally not indexed. Exceptions are made for important scientific publications.

Indexing of articles on the processing of agricultural products is limited to those on primary processing.

Unsigned articles and those signed with pseudonyms or initials, editorials, letters to the editor, and columns appearing regularly, are omitted.

For more detailed coverage of the literature on pests and their control, please consult the Pesticides Documentation Bulletin, a biweekly publication of the National Agricultural Library.

FORMAT

The Bibliography is a classified arrangement of references under the following subjects:

USDA Publications

State Agricultural Experiment Station Publications

State Agricultural Extension Service Publications

Agricultural Economics and Rural Sociology

Agricultural Products

Animal Industry

Engineering

Entomology

Food and Human Nutrition

Forestry

Plant Science

Soils and Fertilizers

Miscellaneous

The classified section is followed by the listing of:

New Periodicals and Serials

Translations

Food and Agriculture Organization of the United Nations (FAO) Publications

The last section of each monthly issue, except November, is the Author and Subject index for that issue.

For monographs the title is shown in the original language, followed by the English version. Titles of foreign language articles in serial publications are given in English only; the language of the text is shown in abbreviated form in parentheses at the end of the title. The following notations are used:

(Af)	Afrikaans	(Ic)	Icelandic
(Al)	Albanian	(In)	Indonesian
(Ara)	Arabic	(It)	ITALIAN
(Arm)	Armenian	(Ja)	JAPANESE
(Az)	Azerbaijani	(Ka)	Kazakh
(Be)	Belorussian	(Ko)	KOREAN
(Bu)	Bulgarian	(La)	Latvian
(Bur)	Burmese	(Li)	Lithuanian
(Ch)	CHINESE	(No)	Norwegian
(Cz)	CZECH	(Pe)	Persian
(Da)	Danish	(Pol)	POLISH
(Du)	DUTCH	(Por)	PORTUGUESE
(Es)	Estonian	(Rum)	Rumanian
(Fi)	Finnish	(Rus)	RUSSIAN
(Fl)	Flemish	(Se)	SERBO-CROATIAN
(Fr)	FRENCH	(Si)	Siamese
(Ge)	GERMAN	(Sl)	Slovenian
(Geo)	Georgian	(Sp)	SPANISH
(Gre)	GREEK	(Sw)	Swedish
(He)	Hebrew	(Ta)	Tadzhik
		(Tu)	TURKISH
(Hu)	HUNGARIAN	(Uk)	UKRAINIAN

Abbreviated names of the publications cited prior to July 1, 1964 are those from USDA Miscellaneous Publication 765--List of Serials Currently Received in the Library of the United States Department of Agriculture, July 1, 1957. Abbreviated names of all new periodical titles received after July 1, 1964, are taken from the American Standard for Periodical Title Abbreviations. As time allows, abbreviations set up for titles before that date will be converted to the new form.

The presence of the term "Ref." in the citation indicates that the article contains ten or more references to the literature.

Following each citation is the Library classification number which should be used when requesting loans or reproduction of articles.

FREQUENCY OF PUBLICATION

The Bibliography is published monthly. The December issue is devoted wholly to a subject index and the cumulated Personal and Organizational Index to the preceding eleven issues.

AVAILABILITY OF REFERENCES CITED

Loans

Most of the material in the National Agricultural Library collection may be borrowed by employees of the Department of Agriculture and by other libraries. In requesting loans, please include the library call number found at the end of the citation. Loan of periodicals is restricted to the Washington, D. C. area. Foreign statistical publications and rare books are loaned only by special arrangement.

Free Distribution

U.S.D.A. publications. Domestic requests for publications of the United States Department of Agriculture will be filled free to libraries and other qualified agencies and organizations, as long as the supply lasts. (For ordering information, see Checklist of U.S.D.A. Publications in this issue.) Foreign institutions, organizations and agencies which issue publications may obtain U.S.D.A. publications in exchange by writing to the United States Department of Agriculture, National Agricultural Library, Exchange Section, Beltsville, Md., 20705.

State Agricultural Experiment Station and Extension Service publications. Publications issued by State Agricultural Experiment Stations and Extension Services are available except where noted, and as long as the supply lasts, from the issuing station or service. The National Agricultural Library does not distribute them; however, reproductions are available at regular Library rates.

Technical Reports

Most documents issued by CFSTI (Clearinghouse for Federal Scientific and Technical Information) are also sold by the Clearinghouse, U. S. Department of Commerce, Springfield, Virginia 22151 for \$3.00 per document.

Reproduction

All articles listed may be obtained in microfilm or photoprint form from the United States Department of Agriculture, National Agricultural Library, Photoduplication Section, Beltsville, Md. 20705. Copying charges for each periodical or book are:

MICROFILMS: \$1.00 for each 30 pages or fraction copied from a single article or book.

PHOTOPRINTS: \$1.00 for each 4 pages or fraction copied from a single article or book.

RUSH SERVICE: Will be furnished upon payment of \$1.00 additional for each order.

Payment must accompany the order. Cash, Library coupons, check or money order drawn to the National Agricultural Library, U.S.D.A., are acceptable. Payment for orders originating outside of the United States should be made by international money order or draft on an American bank, or by UNESCO book coupons. Superintendent of Documents coupons and requests to furnish photocopy to be paid from Superintendent of Documents Deposit funds cannot be honored. Credit may be extended only to Government agencies and institutions. Billing address should be indicated.

Library Coupons

National Agricultural Library coupons, valued at \$1.00 each, may be purchased in any quantity.

PLEASE GIVE COMPLETE BIBLIOGRAPHIC INFORMATION (INCLUDING CALL NUMBER)
AS IT APPEARS IN THIS PUBLICATION FOR EACH ITEM REQUESTED.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C., 20402
\$26.50 per year, domestic; \$33.25 per year, foreign. Single copies vary in price.

Use of funds for printing this publication approved by the Director of the Bureau of the Budget (January 3, 1969).

CONTENTS

NUMBERED MATERIAL

	22010---28800 (April)	28801---34213 (May)	7938---15335 (February)	15336---22009 (March)
	48105---54653 (August)	54654---62677 (September)	34214---41153 (June)	41154---48104 (July)
			62678---71671 (October)	71672---78586 (November)
Checklists		1---670 (January)	7938---8526 (February)	15336---15670 (March)
	22010---22382 (April)	28801---29274 (May)	34214---34389 (June)	41154---41641 (July)
	48105---48517 (August)	54654---55436 (September)	62678---63096 (October)	71672---72207 (November)
Agricultural Economics and Rural Sociology		671---1336 (January)	8527---9018 (February)	15672---16337 (March)
	22383---22780 (April)	29275---29597 (May)	34390---34933 (June)	41642---42155 (July)
	48518---49414 (August)	55437---55786 (September)	63099---63812 (October)	72208---72563 (November)
Agricultural Products: Processing, Distribution, and Statistics		1337---2439 (January)	9019---9937 (February)	16238---17006 (March)
	22781---23742 (April)	29598---30202 (May)	34934---36145 (June)	42156---42999 (July)
	49451---50412 (August)	55787---56863 (September)	63813---64915 (October)	72564---73662 (November)
Animal Industry		2440---3773 (January)	9938---11253 (February)	17007---18342 (March)
	23743---24850 (April)	30203---31218 (May)	36146---37316 (June)	43000---44117 (July)
	50428---51258 (August)	56864---58150 (September)	64916---66603 (October)	73663---75040 (November)
Engineering		3774---4027 (January)	11254---11517 (February)	18343---18548 (March)
	24851---25097 (April)	31219---31346 (May)	37317---37589 (June)	44119---44337 (July)
	51266---51479 (August)	58151---58378 (September)	66604---66889 (October)	75041---75224 (November)
Entomology		4028---4727 (January)	11518---12181 (February)	18549---19173 (March)
	25098---25681 (April)	31347---31739 (May)	37590---38141 (June)	44338---44842 (July)
	51482---51809 (August)	58379---58673 (September)	66887---67781 (October)	75225---75784 (November)
Food and Human Nutrition		4728---4757 (January)	12182---12209 (February)	19175---19207 (March)
	25682---25709 (April)	31740---31775 (May)	38142---38171 (June)	44843---44868 (July)
	51822---51851 (August)	58874---58917 (September)	67782---68247 (October)	75785---75815 (November)
Forestry		4758---5158 (January)	12210---12541 (February)	19208---19559 (March)
	25710---26076 (April)	31776---32052 (May)	38172---38530 (June)	44869---45306 (July)
	51860---52189 (August)	58918---59378 (September)	67806---68247 (October)	75816---76144 (November)
Plant Science		5159---7271 (January)	12542---14721 (February)	19560---21425 (March)
	26077---28114 (April)	32053---33791 (May)	38531---40566 (June)	45307---47524 (July)
	52207---54007 (August)	59378---61943 (September)	68248---70825 (October)	76145---77932 (November)
Soils and Fertilizers		7272---7799 (January)	14722---15168 (February)	21426---21885 (March)
	28115---28642 (April)	33792---34118 (May)	40567---41027 (June)	47525---47932 (July)
	54010---54516 (August)	61944---62529 (September)	70826---71490 (October)	77933---78450 (November)
Miscellaneous		7800---7937 (January)	15169---15335 (February)	21886---22009 (March)
	28643---28800 (April)	34119---34213 (May)	41028---41153 (June)	47933---48104 (July)
	54517---54653 (August)	62530---62677 (September)	71491---71671 (October)	78451---78586 (November)
SUPPLEMENTARY MATERIAL*		p.271---282 (January)	p.244---250 (February)	p.216---226 (March)
	p.223---226 (April)	p.190---196 (May)	p.218---222 (June)	p.231---241 (July)
	p.221---223 (August)	p.279---284 (September)	p.288---289 (October)	p.233---235 (November)
AUTHOR INDEX		p.1-----167 (December)		
CORPORATE AUTHOR INDEX		p.169-----181 (December)		
SUBJECT INDEX		p.183-----1084 (December)		

*Contains checklists of New Periodicals and Serials, Translations, Food and Agriculture Organization Publications, Author and Organizational Indexes for the month.

BIBLIOGRAPHY OF AGRICULTURE

Compiled in the Division of Indexing and Documentation
John B. Forbes, Chief

Bibliographers

Elizabeth B. Burch
Larry Calyn
Chujen Chen
Stephen Cica
Elizabeth M. Dolina
Elinor E. Dunnigan
Georgia W. Fuller

Alan Fusonle
Eli Hareide
John C. Hart
Helen E. Hennefrund
Elemer Kiss
Otto Wilkins
Maria Z. Woroniak

Mike A. Yiallouris

[illegible]

A 0

ANNECKE D B	25562	ANNA	60288	ARAMAKI K	68887	ARIMOTO H	4720	ARNOLD B C	25127	ITEM	38771
ANNENKOV B N	11108	ANNA	76160	ARABOWA V	44599	ARIMURA M	19587	ARNOLD C A	40069	ITEM	76161
ANNERGEN G E	59176	ANNA	20237	ARABOWA P V	17820	ARISHSTEIN A I	52403	ARNOLD C S	5583	ITEM	32053
ANNERGEN G E	38386	ANNA	6890	ARABOWA HEREDIA E	32490	ARISAKI A	33609	ARNOLD C S	5583	ITEM	26329
ANNIBALDI S	23038	ANNA	70268	ARANDI P YA	43010	ARISAKI N P	9953	ARNOLD C Y		ITEM	41400
ANNISON E F	24753	ANNA	62155	ARANETA E	55619	ARISAKI N P	68313	ARNOLD C Y		ITEM	55132
ANNISON E F	24753	ANNA	25108	ARANT F S	7002	ARISAKI N P	3582	ARNOLD G W		ITEM	55133
ANNOKIN A N	24791	ANNA	51501	ARANTES O R	8161	ARISTARKHOVA V I	71020	ARNOLD G W		ITEM	30952
ANNOKIN A N	38982	ANNA	31712	ARANYI C	49838	ARISTEGUETA L	40273	ARNOLD H		ITEM	65543
ANNOKIN A N	40863	ANNA	44348	ARAPOVA L I	71374	ARISTOV N I	7644	ARNOLD H		ITEM	33728
ANNOKIN A N	60543	ANNA	44022	ARARATYAN A G	55130	ARISTOV N I	7518	ARNOLD H		ITEM	33729
ANNOKIN B M	50717	ANNA	47018	ARARATYAN L A	51520	ARISTARKHOVA N N	14895	ARNOLD J M		ITEM	34235
ANNOKIN L D	15018	ANNA	28495	ARASHI Y	60544	ARISUMI I	39309	ARNOLD J M		ITEM	37870
ANQUEZ M	63859	ANNA	47161	ARASHI Y	60544	ARITIA E	35346	ARNOLD L E		ITEM	73541
ANROD V M	46447	ANNA	28152	ARASU N T	69476	ARIZAN D	35099	ARNOLD M		ITEM	33303
ANSARI M Y	42274	ANNA	43333	ARATO I	73401	ARKHMAN J	15685	ARNOLD P		ITEM	36653
ANSCHUTZ K	70629	ANNA	47161	ARAUJO A DE	60670	ARKHMAN J W B	51266	ARNOLD P	1620	ITEM	31523
ANSENKUN T A	57058	ANNA	28152	ARAVINDAKSHAN M	60957	ARKHMAN J W B	51266	ARNOLD P		ITEM	72364
ANSELMO R C	11171	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	19822
ANSON B R	37169	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	26364
ANSORGE H	54120	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	68850
ANSTEY L R	14347	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	41407
ANSTET T H	60365	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	52339
ANT-WUORINEN O	5006	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	67214
ANTAL J	50656	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	18156
ANTALF A	7801	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	24725
ANTANAITIS B	51979	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	55904
ANTANAITIS V	44983	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	69048
ANTCLIFF A J	54564	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	58874
ANTELAVIA I G	16692	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	35821
ANTELYES J	55437	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	54766
ANTONY E J	9999	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	29847
ANTER E	65662	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	68850
ANTHON E W	48517	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	41407
ANTHON H F	16378	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	65253
ANTHONY B V	26506	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	75883
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	20681
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	58874
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	10771
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	88844
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	52258
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	76162
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	24076
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	70880
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	13882
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	20778
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	21386
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	74782
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	26601
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	35941
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	11027
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	12890
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	65356
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	10174
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	29508
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	6953
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	9925
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	67639
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	47258
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	76421
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	8173
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	21449
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	54077
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	43714
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	58221
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	73984
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	10174
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	29508
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	6953
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	9925
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	67639
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	47258
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	76421
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	8173
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	21449
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	54077
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	43714
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	58221
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	73984
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	10174
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	29508
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	6953
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	9925
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	67639
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	47258
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	76421
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	8173
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	21449
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	54077
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	43714
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	58221
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	73984
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	10174
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	29508
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	6953
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	9925
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	67639
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	47258
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	76421
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	8173
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	21449
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	54077
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	43714
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	58221
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	73984
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	10174
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	29508
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	6953
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	9925
ANTHONY W B	15516	ANNA	47161	ARAZNA J	69096	ARKHMAN J W B	51266	ARNOLD P		ITEM	67639
ANTHONY W B	15516	ANNA	471								

AWAD A	2185	ITEM 713644	BAART E E	ITEM 51488	BACHTOLD J	ITEM 63925	BAGAT G K	ITEM 22485	BAILEY R W	ITEM 26638	ITEM 36379
AWAD F I		50721	BAAS H	51886	BACIU A	31876	BAGATURIYA E A	33886			74032
AWAD O M		69349	BAASANJAB G	8643	BACIU E		BAGATURIYA R I	33886	BAILEY S W	42669	66961
AWADIA M		52739	BAASHER M J	38698	BACIU I		BAGCHI B	31338	BAILEY W F	29078	54884
AWADHIA R P		30829	BABAR D	43867	BACK E L	38419	BAGDASARYAN G A	9516	BAILEY W S		3032
		43761	BABA A	26761			BAGDASARYAN A T	44609	BAILEY W S		38776
AWADY M A AL		62296	BABA G H	60559	BACK H L		BAGDASARYAN T	44609	BAILEY W S		38776
AWALT F L		29182	BABA K	51980	BACK R L		BAGDASARYAN T	44609	BAILEY W S		38776
AWAN B A		15016	BABA M	59064	BACK W B		BAGDASARYAN T	44609	BAILEY W S		38776
AWAPARA J		28646	BABA S	5970	BACKE H V HON		BAGER B	7205	BAILEY W S		38776
AWASTHI D B		7136	BABADZHANOVA L R	51547	BACKELS J W		BAGBAG A K	5672	BAILLAUD L	32695	70373
AWASTHI R K K		40639	BABAEV D	60037	BACKGREN A W		BAGBAG S	5336	BAILLAUD L	32695	70373
AWASTHI V D		50600	BABAEV N N	72418	BACKMAN P A		BAGBAG S	5336	BAILLAUD L	32695	70373
AWAY S A		19440	BABAEV N K H	60038	BACKS D		BAGBAG S	5336	BAILLAUD L	32695	70373
AWAYSEWICZ W		40890	BABAEV N K H	60038	BACKS D		BAGBAG S	5336	BAILLAUD L	32695	70373
AWDERW W A		54751	BABAEVA M K	60077	BACKSTROM L		BAGBAG S	5336	BAILLAUD L	32695	70373
AXELROD B		59785	BABAEVA M A	50720	BACON J L	25040	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELROD C		2647	BABAI H	67560	BACON M P	61379	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELROD J		24452	BABAK A	51077	BACON M P	61379	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSEN A	23861	24592	BABAKH CHEVIE E A	26687	BACON J S D		BAGBAG S	5336	BAILLAUD L	32695	70373
	30942	30952	BABANEK D	51450	BACON L		BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSON G	1754	55483	BABANEK D	51450	BACON M		BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSON M		66418	BABANOV E T	2186	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSON F	27320	61048	BABARINA I S	7326	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSON K		19827	BABARINA I S	7326	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSSON R		19455	BABATUNDE G M	11164	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXELSSON S A		4940	BABAYAN A S	6680	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
	25864	40594	BABAYAN R S	32267	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXENOVA I		22803	BABAYAN V K	32267	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXFORD D F E		44008	BABAYAN V D	32267	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXFORD R W E		57903	BABAYEV A	68134	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXLEY J H		78104	BABAYEV A	68134	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXT J		74003	BABB E	23328	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXTELL R C	11931	18600	BABB E	23328	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
		18600	BABB E	23328	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AXTHELM D D		21734	BABBITT W H	42604	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYADI A		38955	BABCOCK M B	38854	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYALA E	24518	56582	BABCOCK S W	11706	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYALA F J		11705	BABCOCK S W	11706	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYALA-MARTIN E		3492	BABEL F	64140	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
		3496	BABENKO D K	45220	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
		17984	BABENKO D K	45220	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
		27756	BABENKO D K	45220	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYALON A		8975	BABENKO I I	28430	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
		8977	BABENKO I I	28430	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYANADELE E A		15809	BABICH A	31260	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYANO Y		50237	BABICH D I	34950	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYCOK M K	5334	55032	BABICKA J	2950	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYCOLETT D G		41305	BABICKI R	19444	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYE C A	69054	78108	BABII P	27140	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYENGAR K N N		68724	BABIKER H A	65994	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYER S E	12580	45351	BABIN Y A	73720	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
	40403	38775	BABIN Y A	73720	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYER W A		21735	BABINSKI H	47963	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYERS J C		50202	BABINSKI P L	212	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYERS N J		21220	BABOS K	52333	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYERS W S		13129	BABOS K MRS	61791	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYLESWORTH J		5335	BABOS S	17066	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYLOR F I	40712	70461	BABOV D MRS	15043	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYLOTT M V		17816	BABOV D MRS	15043	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYMARD M		52245	BABRIKOV D	60119	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYMORIN G		34138	BABU C	40109	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYNOUD J M		10749	BABU C	40109	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYNOUDU W M		68315	BABU R	7918	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYOTTE F L L		58208	BABUCHOWSKI K	56737	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYOUB L A L L		43947	BABUDIETI B	73716	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYRAL M		10180	BABURKUTTY Y A T	61996	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYRE G L	11788	11816	BABUNOVIC M	63970	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYRES G E		62743	BABURIN A A	45452	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYRES J C	29792	13307	BABYCH A D	13718	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYUSAMA T		12166	BAC	44904	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYUZAWA C		31719	BACA J	1115	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AYZAMPURMAL P		33331	BACALOVA V	40663	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZAM K M		46484	BACCARI F	11579	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEM S		27676	BACCI T V	13551	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEI I		15850	BACCARINI A	13432	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEVEDO A R DE		27202	BACH A	32722	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEVEDO J F DE		10874	BACH H	12002	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEVEDO M P DE		72724	BACH I	16514	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEVEDO-E-SILVA F		51692	BACH J P C R	51210	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEGANOWA N S		67354	BACHARACH M D L	48842	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZEL GUY YU		66355	BACHARACH M D L	48842	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZIA K M A		72458	BACHANSKA R	52189	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZIA S A E S E L		4152	BACHARACH M D L	48842	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZIEV K F	32865	39603	BACHARACH M D L	48842	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZIMIN G A		43948	BACHARACH M D L	48842	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZIMURATOVA P ZH		46134	BACHEV N	34277	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZIZBEKOVA Z S		45939	BACHEVSKI Y A T	65939	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
		59720	BACHEVSKI Y A T	65939	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZMAIPARASHVILI L		61953	BACHEVSKI Y A T	65939	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZOLIN M A D		54180	BACHEVSKI Y A T	65939	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZOUBEL R		19007	BACHEVSKI Y A T	65939	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZUMA H		49917	BACHMAN B	1855	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZUMA R	36553	58833	BACHMAN G S	42804	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZUMA S A		36988	BACHMAN M	42804	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZUN N G V		46056	BACHMAN M	42804	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZZI A		74498	BACHMANN H	29578	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
AZZI J R		19822	BACHMANN J	37165	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMANN L	57994	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMANN M	31662	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMANNOWA S	32264	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMAYER F	25099	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMAYER H	45671	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMACH H L	23808	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
			BACHMALLER G	21392	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
				40560	BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
B*YADOVSKI G S	75531				BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
BAADE F		48786			BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
BAAK W		75859			BACON W L	3253	BAGBAG S	5336	BAILLAUD L	32695	70373
BAARDSET K		12278			BACON W L	3253	BAGBAG S	5336</			

A 008

[illegible]

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
BEUTLING D--CONT	64676	64677	64678	64679	64680
BEUZENBERG E J	12625	BEZARDWJ S N	32553	BEZARDWJ S N	32554
BEVEN G	68477	BEZARDWJ S N	32555	BEZARDWJ S N	32556
BEVENUE A 1934	2499	BEZARDWJ S N	32557	BEZARDWJ S N	32558
BEVERAGE H W	2499	BEZARDWJ S N	32559	BEZARDWJ S N	32560
BEVERIDGE R J	2499	BEZARDWJ S N	32561	BEZARDWJ S N	32562
BEVERIDGE W I B	2499	BEZARDWJ S N	32563	BEZARDWJ S N	32564
BEVERLEY J K A	2499	BEZARDWJ S N	32565	BEZARDWJ S N	32566
BEVERLY G D	2499	BEZARDWJ S N	32567	BEZARDWJ S N	32568
BEVERLY L H	2499	BEZARDWJ S N	32569	BEZARDWJ S N	32570
BEVILLACQUA L R	2499	BEZARDWJ S N	32571	BEZARDWJ S N	32572
BEVILLE B C	2499	BEZARDWJ S N	32573	BEZARDWJ S N	32574
BEVIN R H 34528	2499	BEZARDWJ S N	32575	BEZARDWJ S N	32576
BEVINS C E	2499	BEZARDWJ S N	32577	BEZARDWJ S N	32578
BEVINS M E	2499	BEZARDWJ S N	32579	BEZARDWJ S N	32580
BEWER C	2499	BEZARDWJ S N	32581	BEZARDWJ S N	32582
BEW M P	2499	BEZARDWJ S N	32583	BEZARDWJ S N	32584
BEY C F	2499	BEZARDWJ S N	32585	BEZARDWJ S N	32586
BEYE F	2499	BEZARDWJ S N	32587	BEZARDWJ S N	32588
BEYER E H	2499	BEZARDWJ S N	32589	BEZARDWJ S N	32590
BEYER M H	2499	BEZARDWJ S N	32591	BEZARDWJ S N	32592
BEYER M H 35361	2499	BEZARDWJ S N	32593	BEZARDWJ S N	32594
BEYER R	2499	BEZARDWJ S N	32595	BEZARDWJ S N	32596
BEYER R E	2499	BEZARDWJ S N	32597	BEZARDWJ S N	32598
BEYERLEIN V	2499	BEZARDWJ S N	32599	BEZARDWJ S N	32600
BEYERS C P DE L	2499	BEZARDWJ S N	32601	BEZARDWJ S N	32602
40710 62126	2499	BEZARDWJ S N	32603	BEZARDWJ S N	32604
BEYERS E	2499	BEZARDWJ S N	32605	BEZARDWJ S N	32606
BEYLEVLED G	2499	BEZARDWJ S N	32607	BEZARDWJ S N	32608
BEYLEVLED G P	2499	BEZARDWJ S N	32609	BEZARDWJ S N	32610
BEYLOJ J C	2499	BEZARDWJ S N	32611	BEZARDWJ S N	32612
BEYNON A J	2499	BEZARDWJ S N	32613	BEZARDWJ S N	32614
BEYNON K I	2499	BEZARDWJ S N	32615	BEZARDWJ S N	32616
BEYNON V H	2499	BEZARDWJ S N	32617	BEZARDWJ S N	32618
BEYRICH T	2499	BEZARDWJ S N	32619	BEZARDWJ S N	32620
BEYTH E	2499	BEZARDWJ S N	32621	BEZARDWJ S N	32622
BEZANGER-BEAUGUE--	2499	BEZARDWJ S N	32623	BEZARDWJ S N	32624
NE L	2499	BEZARDWJ S N	32625	BEZARDWJ S N	32626
BEZANGER-BEAUGUE--	2499	BEZARDWJ S N	32627	BEZARDWJ S N	32628
SNE L	2499	BEZARDWJ S N	32629	BEZARDWJ S N	32630
BEZBARAK H P	2499	BEZARDWJ S N	32631	BEZARDWJ S N	32632
BEZBORODOV G A	2499	BEZARDWJ S N	32633	BEZARDWJ S N	32634
BEZIDICK D F	2499	BEZARDWJ S N	32635	BEZARDWJ S N	32636
BEZIDICK D P	2499	BEZARDWJ S N	32637	BEZARDWJ S N	32638
BEZIDYUDNAYA I I	2499	BEZARDWJ S N	32639	BEZARDWJ S N	32640
BEZIDYUDNYI N N	2499	BEZARDWJ S N	32641	BEZARDWJ S N	32642
BEZINA D	2499	BEZARDWJ S N	32643	BEZARDWJ S N	32644
BEZINUTROV S	2499	BEZARDWJ S N	32645	BEZARDWJ S N	32646
BEZLUCKO I N	2499	BEZARDWJ S N	32647	BEZARDWJ S N	32648
BEZUGLAYA YU M	2499	BEZARDWJ S N	32649	BEZARDWJ S N	32650
BEZUGULOV N M	2499	BEZARDWJ S N	32651	BEZARDWJ S N	32652
BEZUSKO L K	2499	BEZARDWJ S N	32653	BEZARDWJ S N	32654
BEZVERKHNYA T M	2499	BEZARDWJ S N	32655	BEZARDWJ S N	32656
BEZVZ V M	2499	BEZARDWJ S N	32657	BEZARDWJ S N	32658
BEZUBOV A A	2499	BEZARDWJ S N	32659	BEZARDWJ S N	32660
BEZUBOVA M A	2499	BEZARDWJ S N	32661	BEZARDWJ S N	32662
BEZUDIR M	2499	BEZARDWJ S N	32663	BEZARDWJ S N	32664
BEZUDRAPUR T G	2499	BEZARDWJ S N	32665	BEZARDWJ S N	32666
BEZUDIR S N	2499	BEZARDWJ S N	32667	BEZARDWJ S N	32668
BEZUDIR S N	2499	BEZARDWJ S N	32669	BEZARDWJ S N	32670
BEZUDIR S N	2499	BEZARDWJ S N	32671	BEZARDWJ S N	32672
BEZUDIR S N	2499	BEZARDWJ S N	32673	BEZARDWJ S N	32674
BEZUDIR S N	2499	BEZARDWJ S N	32675	BEZARDWJ S N	32676
BEZUDIR S N	2499	BEZARDWJ S N	32677	BEZARDWJ S N	32678
BEZUDIR S N	2499	BEZARDWJ S N	32679	BEZARDWJ S N	32680
BEZUDIR S N	2499	BEZARDWJ S N	32681	BEZARDWJ S N	32682
BEZUDIR S N	2499	BEZARDWJ S N	32683	BEZARDWJ S N	32684
BEZUDIR S N	2499	BEZARDWJ S N	32685	BEZARDWJ S N	32686
BEZUDIR S N	2499	BEZARDWJ S N	32687	BEZARDWJ S N	32688
BEZUDIR S N	2499	BEZARDWJ S N	32689	BEZARDWJ S N	32690
BEZUDIR S N	2499	BEZARDWJ S N	32691	BEZARDWJ S N	32692
BEZUDIR S N	2499	BEZARDWJ S N	32693	BEZARDWJ S N	32694
BEZUDIR S N	2499	BEZARDWJ S N	32695	BEZARDWJ S N	32696
BEZUDIR S N	2499	BEZARDWJ S N	32697	BEZARDWJ S N	32698
BEZUDIR S N	2499	BEZARDWJ S N	32699	BEZARDWJ S N	32700
BEZUDIR S N	2499	BEZARDWJ S N	32701	BEZARDWJ S N	32702
BEZUDIR S N	2499	BEZARDWJ S N	32703	BEZARDWJ S N	32704
BEZUDIR S N	2499	BEZARDWJ S N	32705	BEZARDWJ S N	32706
BEZUDIR S N	2499	BEZARDWJ S N	32707	BEZARDWJ S N	32708
BEZUDIR S N	2499	BEZARDWJ S N	32709	BEZARDWJ S N	32710
BEZUDIR S N	2499	BEZARDWJ S N	32711	BEZARDWJ S N	32712
BEZUDIR S N	2499	BEZARDWJ S N	32713	BEZARDWJ S N	32714
BEZUDIR S N	2499	BEZARDWJ S N	32715	BEZARDWJ S N	32716
BEZUDIR S N	2499	BEZARDWJ S N	32717	BEZARDWJ S N	32718
BEZUDIR S N	2499	BEZARDWJ S N	32719	BEZARDWJ S N	32720
BEZUDIR S N	2499	BEZARDWJ S N	32721	BEZARDWJ S N	32722
BEZUDIR S N	2499	BEZARDWJ S N	32723	BEZARDWJ S N	32724
BEZUDIR S N	2499	BEZARDWJ S N	32725	BEZARDWJ S N	32726
BEZUDIR S N	2499	BEZARDWJ S N	32727	BEZARDWJ S N	32728
BEZUDIR S N	2499	BEZARDWJ S N	32729	BEZARDWJ S N	32730
BEZUDIR S N	2499	BEZARDWJ S N	32731	BEZARDWJ S N	32732
BEZUDIR S N	2499	BEZARDWJ S N	32733	BEZARDWJ S N	32734
BEZUDIR S N	2499	BEZARDWJ S N	32735	BEZARDWJ S N	32736
BEZUDIR S N	2499	BEZARDWJ S N	32737	BEZARDWJ S N	32738
BEZUDIR S N	2499	BEZARDWJ S N	32739	BEZARDWJ S N	32740
BEZUDIR S N	2499	BEZARDWJ S N	32741	BEZARDWJ S N	32742
BEZUDIR S N	2499	BEZARDWJ S N	32743	BEZARDWJ S N	32744
BEZUDIR S N	2499	BEZARDWJ S N	32745	BEZARDWJ S N	32746
BEZUDIR S N	2499	BEZARDWJ S N	32747	BEZARDWJ S N	32748
BEZUDIR S N	2499	BEZARDWJ S N	32749	BEZARDWJ S N	32750
BEZUDIR S N	2499	BEZARDWJ S N	32751	BEZARDWJ S N	32752
BEZUDIR S N	2499	BEZARDWJ S N	32753	BEZARDWJ S N	32754
BEZUDIR S N	2499	BEZARDWJ S N	32755	BEZARDWJ S N	32756
BEZUDIR S N	2499	BEZARDWJ S N	32757	BEZARDWJ S N	32758
BEZUDIR S N	2499	BEZARDWJ S N	32759	BEZARDWJ S N	32760
BEZUDIR S N	2499	BEZARDWJ S N	32761	BEZARDWJ S N	32762
BEZUDIR S N	2499	BEZARDWJ S N	32763	BEZARDWJ S N	32764
BEZUDIR S N	2499	BEZARDWJ S N	32765	BEZARDWJ S N	32766
BEZUDIR S N	2499	BEZARDWJ S N	32767	BEZARDWJ S N	32768
BEZUDIR S N	2499	BEZARDWJ S N	32769	BEZARDWJ S N	32770
BEZUDIR S N	2499	BEZARDWJ S N	32771	BEZARDWJ S N	32772
BEZUDIR S N	2499	BEZARDWJ S N	32773	BEZARDWJ S N	32774
BEZUDIR S N	2499	BEZARDWJ S N	32775	BEZARDWJ S N	32776
BEZUDIR S N	2499	BEZARDWJ S N	32777	BEZARDWJ S N	32778
BEZUDIR S N	2499	BEZARDWJ S N	32779	BEZARDWJ S N	32780
BEZUDIR S N	2499	BEZARDWJ S N	32781	BEZARDWJ S N	32782
BEZUDIR S N	2499	BEZARDWJ S N	32783	BEZARDWJ S N	32784
BEZUDIR S N	2499	BEZARDWJ S N	32785	BEZARDWJ S N	32786
BEZUDIR S N	2499	BEZARDWJ S N	32787	BEZARDWJ S N	32788
BEZUDIR S N	2499	BEZARDWJ S N	32789	BEZARDWJ S N	32790
BEZUDIR S N	2499	BEZARDWJ S N	32791	BEZARDWJ S N	32792
BEZUDIR S N	2499	BEZARDWJ S N	32793	BEZARDWJ S N	32794
BEZUDIR S N	2499	BEZARDWJ S N	32795	BEZARDWJ S N	32796
BEZUDIR S N	2499	BEZARDWJ S N	32797	BEZARDWJ S N	32798
BEZUDIR S N	2499	BEZARDWJ S N	32799	BEZARDWJ S N	32800
BEZUDIR S N	2499	BEZARDWJ S N	32801	BEZARDWJ S N	32802
BEZUDIR S N	2499	BEZARDWJ S N	32803	BEZARDWJ S N	32804
BEZUDIR S N	2499	BEZARDWJ S N	32805	BEZARDWJ S N	32806
BEZUDIR S N	2499	BEZARDWJ S N	32807	BEZARDWJ S N	32808
BEZUDIR S N	2499	BEZARDWJ S N	32809	BEZARDWJ S N	32810
BEZUDIR S N	2499	BEZARDWJ S N	32811	BEZARDWJ S N	32812
BEZUDIR S N	2499	BEZARDWJ S N	32813	BEZARDWJ S N	32814
BEZUDIR S N	2499	BEZARDWJ S N	32815	BEZARDWJ S N	32816
BEZUDIR S N	2499	BEZARDWJ S N	32817	BEZARDWJ S N	32818
BEZUDIR S N	2499	BEZARDWJ S N	32819	BEZARDWJ S N	32820
BEZUDIR S N	2499	BEZARDWJ S N	32821	BEZARDWJ S N	32822
BEZUDIR S N	2499	BEZARDWJ S N	32823	BEZARDWJ S N	32824
BEZUDIR S N	2499	BEZARDWJ S N	32825	BEZARDWJ S N	32826
BEZUDIR S N	2499	BEZARDWJ S N	32827	BEZARDWJ S N	32828
BEZUDIR S N	2499	BEZARDWJ S N	32829	BEZARDWJ S N	32830
BEZUDIR S N	2499	BEZARDWJ S N	32831	BEZARDWJ S N	32832
BEZUDIR S N	2499	BEZARDWJ S N	32833	BEZARDWJ S N	32834
BEZUDIR S N	2499	BEZARDWJ S N	32835	BEZARDWJ S N	32836
BEZUDIR S N	2499	BEZARDWJ S N	32837	BEZARDWJ S N	32838
BEZUDIR S N	2499	BEZARDWJ S N	32839	BEZARDWJ S N	32840
BEZUDIR S N	2499	BEZARDWJ S N	32841	BEZARDWJ S N	32842
BEZUDIR S N	2499	BEZARDWJ S N	32843	BEZARDWJ S N	32844
BEZUDIR S N	2499	BEZARDWJ S N	32845	BEZARDWJ S N	32846
BEZUDIR S N	2499	BEZARDWJ S N	32847	BEZARDWJ S N	32848
BEZUDIR S N	2499	BEZARDWJ S N	32849	BEZARDWJ S N	32850
BEZUDIR S N	2499	BEZARDWJ S N	32851	BEZARDWJ S N	32852
BEZUDIR S N	2499	BEZARDWJ S N	32853	BEZARDWJ S N	32854
BEZUDIR S N	2499	BEZARDWJ S N	32855	BEZARDWJ S N	32856
BEZUDIR S N	2499	BEZARDWJ S N	32857	BEZARDWJ S N	32858
BEZUDIR S N	2499	BEZARDWJ S N	32859	BEZARDWJ S N	32860
BEZUDIR S N	2499	BEZARDWJ S N	32861	BEZARDWJ S N	32862
BEZUDIR S N	2499	BEZARDWJ S N	32863	BEZARDWJ S N	32864
BEZUDIR S N	2499	BEZARDWJ S N	32865	BEZARDWJ S N	32866
BEZUDIR S N	2499	BEZARDWJ S N	32867	BEZARDWJ S N	32868
BEZUDIR S N	2499	BEZARDWJ S N	32869	BEZARDWJ S N	32870
BEZUDIR S N	2499	BEZARDWJ S N	32871	BEZARDWJ S N	32872
BEZUDIR S N	2499	BEZARDWJ S N	32873	BEZARDWJ S N	32874
BEZUDIR S N	2499	BEZARDWJ S N	32875	BEZARDWJ S N	32876
BEZUDIR S N	2499	BEZARDWJ S N	32877	BEZARDWJ S N	32878
BEZUDIR S N	2499	BEZARDWJ S N	32879	BEZARDWJ S N	32880
BEZUDIR S N	2499	BEZARDWJ S N	32881	BEZARDWJ S N	32882
BEZUDIR S N	2499	BEZARDWJ S N	32883	BEZARDWJ S N	32884
BEZUDIR S N	2499	BEZARDWJ S N	32885	BEZARDWJ S N	32886
BEZUDIR S N	2499	BEZARDWJ S N	32887	BEZARDWJ S N	32888
BEZUDIR S N	2499	BEZARDWJ S N	32889	BEZARDWJ S N	32890
BEZUDIR S N	2499	BEZARDWJ S N	32891	BEZARDWJ S N	32892
BEZUDIR S N	2499	BEZARDWJ S N	32893	BEZARDWJ S N	32894
BEZUDIR S N	2499	BEZARDWJ S N	32895	BEZARDWJ S N	32896
BEZUDIR S N	2499	BEZARDWJ S N	32897	BEZARDWJ S N	32898
BEZUDIR S N	2499	BEZARDWJ S N	32899		

169	AUTHOR INDEX										VOL 33										
ITEM											ITEM										
BIRT L M	4168	44449	BITTERS W P--CONT	61205	BLACKWELL R	167874	BLANPIED G D-CONT	35545	BLOMFIELD P D	ITEM	1772										
	51591	51596		65681	55059	55060	55064	53293	60123	62981	34888										
											BLANTON F S										
											38002										
											44685										
											BLANTON T										
											71777										
											BLANTON V										
											72984										
											BLASCHKE D										
											37543										
											BLASCHKE F										
											74013										
											BLASCHKE H										
											73075										
											BLASCO-L M										
											9369										
											BLASCO-LAMENCA M										
											77942										
											BLASE M C										
											34268										
											BLOD G D										
											61277										
											BLASER R E										
											5683										
											64004										
											69098										
											71129										
											BLASKOVIC D										
											3751										
											BLOD W S										
											32408										
											BLOMFIELD C										
											2151										
											28156										
											BLOMFIELD R A										
											43725										
											BLOMBER M										
											77674										
											BLOSSER H										
											71544										
											BLOSSER H A										
											10831										
											BLOUIN F A										
											9391										
											23117										
											70133										
											BLOUIN G M										
											7790										
											55987										
											BLOUSE L										
											3040										
											BLOUT W P										
											33119										
											BLOBERG J										
											20839										
											BLOWER J										
											37619										
											BLOWERS J M										
											5994										
											BLOXHAM L										
											43137										
											BLOK J										
											40229										
											56193										
											BLUM E W										
											78017										
											28978										
											BLUM H										
											12588										
											29800										
											54925										
											17077										
											BLUM J C										
											10809										
											65779										
											76654										
											BLUM J J										
											22050										
											45457										
											12766										
											BLUM M S										
											4316										
											67178										
											45311										
											BLUM R E										
											25317										
											67178										
											18353										
											BLUM W R										
											11266										
											24863										
											BLUME G T										
											15684										
											BLUME H										
											33895										
											BLUME W										
											19355										
											56087										
											46577										
											17836										
											BLUMENFELD M										
											76438										
											BLUMENFELD H										
											76438										
											BLUMENFELD S										
											76438										
											BLUMENFELD-GOLDS-										
											76439										
											BLUMER T N										
											10315										
											BLUNDELL S K										
											11084										
											BLUNDELL R										
											18074										
											7509										
											BLUNDELL T										
											43631										
											BLUNN C F										
											21293										
											20455										
											BLUNT R W										
											8138										
											BLUNT R W										
											71475										
											BLUNKMAN L M										
											34416										
											BLUNKMAN R										
											19709										
											BLUNT S										
											2872										
											BLUNT S										
											29134										
											3156										
											BLUNT S										
											14569										
											BLUNT S										
											11133										
											BLUNT S										
											12455										
											BLUNT S										
											9079										
											16899										
											13887										
											32341										
											68743										
											BLUNT S										
											12709										
											30293										

[illegible]

BROWN N L		ITEM	64911	BRUHNAN W	73850	BRYANT J M	30436	BUCHSTAB A I	59166	BUFFET M	ITEM	13665
BROWN P	18221	12044		BRUHNS G	50361	BRYANT J V	9721	BUCHT B	46778	BUFFINGTON J D		6241
BROWN P B		31188		BRUI N DE	70319	BRYANT M P	10364	BUCHT R	72276	BUFFINGTON R E		785
BROWN P H		42533		BRUKE C N	10836	BRYANT P J	24135	BUCHANAN D	52378	BUFRANNE A		75155
BROWN R		3250		BRULFERT J	32097	BRYANT R G	43553	BUCHANAN D	39503	BUFTON K R		54824
BROWN R C	32750	7653		BRULLERT C	61911	BRYANT R L	24398	BUCHANAN D	39503	BUFTON K R		54824
BROWN R C		1093		BRUM E	30370	BRYANT S H	65151	BUCHANAN D	39503	BUGA J		73184
BROWN R E	29777	43012		BRUMBAUGH J A	30837	BRYANT S H	31001	BUCHANAROVA YA	24118	BUGAENKO I F		2367
BROWN R E		69046		BRUMBERG R	24355	BRYANT W K	759	BUCHWALDER R	57548	BUGEAU V A		44942
BROWN R E		32750		BRUMLOW W B	24216	BRYANTSEV A	60945	BUCK A	15204	BUGEVA S M		1756
BROWN R M	40515	76177		BRUMMER H	10019	BRUCE H	8149	BUCK E M	9667	BUGAI B K		58975
BROWN R W	76891	76911		BRUNMERSTEDT E	35052	BRUCE JONES K S	41321	BUCK G S	34681	BUGAI M E		58975
BROWN S		11761		BRUNMITT R	33508	BRUCE L	63660	BUCK H	34681	BUGAVOK P S		
BROWN S A		47683		BRUMPT E	58383	BRUCESON D	48801	BUCK J	15205		21626	70841
BROWN S D		26380		BRUMPT L	58383	BRUCESON D	48801	BUCK J T	41627	BUGAKOV YU		75176
BROWN S H	6608	29313		BRUMPT V	58383	BRUCESON D	48801	BUCK W K	68751	BUGALA M	47271	47271
BROWN S J		73517		BRUN	58383	BRUCESON D	48801	BUCK W K	3045	BUGALA W	64950	73596
BROWN S L		27115		BRUN K V	27536	BRUCESON D	48801	BUCK W Q	28986	BUGEE R E		1205
BROWN S O		24700		BRUNAUD A	76178	BRUCESON D	48801	BUCK W Q	62764	BUGEE W M		33335
BROWN S O		15593		BRUNDEIN L	71546	BRUCESON D	48801	BUCK W Q	39449	BUGEGL G	18180	50669
BROWN S O		32750		BRUNER K	48980	BRUCESON D	48801	BUCK W Q	14221	BUGEGL G	50990	50669
BROWN S O		4751		BRUNDRER K	30779	BRUCESON D	48801	BUCK W Q	37844	BUGGE J		10977
BROWN S O		48244		BRUNE H	32575	BRUCESON D	48801	BUCK W Q	11940	BUGGEL H		19208
BROWN S O		21391		BRUNEAU G P	32576	BRUCESON D	48801	BUCK W Q	31588	BUGHIO A R	22545	75343
BROWN S O		76879		BRUNEI	31905	BRUCESON D	48801	BUCK W Q	75597	BUGLI R		63380
BROWN S O	1148	10514		BRUNEL A	76449	BRUCESON D	48801	BUCK W Q	16637	BUGLIARI J B		666
BROWN S O	35227	41488		BRUNEL-CAPELLE F	76449	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		11488		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O	9719	11488		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O	10778	17748		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O	36893	50988		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		66156		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		76404		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		72731		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		32323		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		56175		BRUNELLI M	58431	BRUCESON D	48801	BUCK W Q	30807	BUGNON F		68331
BROWN S O		25482		BRUNELLI M	58431							

ITEM	ITEM	ITEM	ITEM	ITEM
BUTVILOVICH L M 2393		CALCINARO C-CONT 73371	CALZETTA RESTO E 10563	CAMPBELL M F 23913
BUTZ A 37880		CALDAS E DE C 34795	CALZETTA-RESTO E 66330	CAMPBELL M H 39657
BUTZ E L 66871		CALDAS G C 57196	CALZOLARI C 49596	CAMPBELL R 69573
BUTZ M T 71995		CALDIAS H E 38064	CAMA I B 38064	CAMPBELL R 19850 76348
BUTZOW J J 45683	CADAJAH R 31002 50833	CALDAS R A 27683	CAMACHO-B S 69722	CAMPBELL R A 29088
BUVANENDRAN V 3256	CABALLERO DELCAY 5094	CALDENTENY P 72497		CAMPBELL R E 29089
BUVAT R 17832	C C CABALQUINTO L C 53381	CALDER G 28582 36624	CAMALES N 23929 24547	CAMPBELL R E 29119
BUVAT R 26116 32102		CALDER J 57312	CAMARENA I 67432	CAMPBELL R L 48512
BUXBAUM D 32699	CABANIE P 70035	CALDER J A 7009	CAMARENA I C 36750	CAMPBELL R M 59707
BUXBAUM F 13360 34823	CABANNE F 65672	CALDERBANK A 70773	CAMARGO A C M 74731	CAMPBELL R M 46605
BUXBAUM F 13360 21186	CABASSI E 73343	CALDERIN G 16898	CAMARGO F C 21187	CAMPBELL R N 74804
BUXTON B M 40315	CABEJ N 65376	CALDERON J G 78842	CAMARGO F DE 63273	CAMPBELL R N 70266 6797
BUXTON M M 15541 12542	CABELO L J K 28197	CALDERON M 56499	CAMARGO I J B 27702	CAMPBELL R R 8718
BUXTON J W 60227	CABLOCH J 76451	CALDERON R A 31775	CAMARGO I J B DE 18769	CAMPBELL R S F 10564
BUYANOVSKIT G A 40601	CABLE C C 16573 63063	CALDES G 69381	CAMARGO M V DE A 75721	CAMPBELL R S 17588 24284
BUYS J 11145 25033	CABRA J R 11226	CALDICOIT J B 5454	CAMAZANO M S 78019	CAMPBELL T 19282
BUZAS I 14732	CACERA R A 27216	CALDWELL A C 71091	CAMBIR 17543	CAMPBELL T C 5650
BUZEIA I 3943	CACCAGUERRA A 41266	CALDWELL B E 76894	CAMBIR S 10739	CAMPBELL T 35293 50266 73407
BUZER K 32055	CACCIGATORE M 42282	CALDWELL B E 12806 69124	CAMPBELL W A 21022	CAMPBELL W A 23972
BUZIASSE C 2217	CACCIOLO A 63483	CALDWELL B 74478	CAMBRA R 26703	CAMPBELL W F 52309
BUZINOV I A 65767	CACERES O 3257	CALDWELL B V 74478	CAMBRA R 8707 27172	CAMPBELL W F 27325
BUZNAKOV I D 9998	CACHAN P 68479	CALDWELL L M 34328	CAMENZIND R 23492	CAMPBELL W V 69572
BUZZELL R G 7998	CADANIA C 70738	CALDWELL M 63103	CAMERON A G 11140	CAMPDELLI G 17911
BWANGELI R I 69123	CADURY G A H 71038	CALDWELL G 41409	CAMERON A G 72588	CAMPEN C N VAN 33939
BZANZAM D 10185	CADE L 66421	CALDWELL M 5455	CAMERON C O T 43257	CAMPEN C N VAN 15732
BY A W 31003	CADENA-HINDOJA M 41181	CALDWELL R E 47622	CAMERON C W 63664	CAMPEN S E 21135
BYAMBAJAB T 5538	CADENHEAD A 72734	CALDWELL R L 22210	CAMERON D G 29601	CAMPILLO M C DEL 24329
BYASS J B 11436 15926	CADER-STRZELECKA 9738	CALDWELL R L 67131	CAMERON D G 32931	CAMPION D G 75456
		CALDWELL R M 495	CAMERON D R 39659	CAMPION D G 75457
BYAZROV L G 39482	CADILLAT R M 34895	CALDWELL S O 18914	CAMERON H R 9544	CAMPING R C 74747
BYBORND M 7282 77944	CADILLAT R M 64352	CALDWELL T H 14912	CAMERON J C 34216	CAMPING A F DE 41253
BYBORND N I 14153	CADIZ T G 13963 64352	CALE H H 14912	CAMERON J M 32000	CAMPING G L 77220
BYCHENKOVA A 14154	CADRU 72743	CALEB C 64290	CAMERON J M 50671	CAMPION J C 24728 50861
BYCHENKOVA E A 52984	CADWALLADER E J 71423	CALLET C 10798 36887	CAMERON J M 33541	CAMPING V A 6831
BYCHKOV V 11394	CADY F B 69451	CALLET J Z 70901	CAMERON R J 39275	CAMPING G L 21543
BYCHKOVA F 76784	CADZOW J B 18019	CALLEY H K 633 6336	CAMERON J J 20411	CAMPING G L 67353
BYCHKOVSKAYA I B 26366	CAESAR G L 46454	CALHEIROS B E 34383	CAMERON T P 36662	CAMPION D G 53524
BYCROFT B F 19849	CAFFRELLI M DE 63272	CALHOUN F 76347	CAMERON T P 65701	CANALES A 63982
BYE A 16556	CAFFEY H H 28912	CALHOUN W C 2854	CAMERTONI G 62130	CANALES G DE 64764
BYERLY T 66363	CAGAMPANG I C 68591	CALHOUN M 10387	CAMEY-PACHECO H L 18691	CANARACHE A 40958
BYERLY T C 41169 54946	CAGNANT H 19024 44716	CALHOUN W 38087	CAMICAS J H 67525	CANARACHE V 62102 71274
	CAGNOLI-BELLAVITA 32759	CALHOUN W 2665	CARIN J H 11942	CANARACHE V 13892
BYERS G W 12001 58655		CALHOUN W 36296	CARMAND W M 22874	CANARACHE V 53347 38006
BYERS T 4257		CALISAR T 43592	CARMAERTS R 58811	CANAR P H 14295
BYFORD W J 44488	CAGNAGNIE B 50139	CALISTO V 17013	CARMILLI A 51279	CANDAU M 73938
BYG D M 18425 34364	CAHANE E 1294	CALISTRO E 9397	CANDI E C 24783	CANDAU M 10956
BYGRAVE A C 10386	CAHILL C 72992	CALISTRO G 53318	CAMO J J 15953	CANDLER J S 49907
BYHOWSKII E G 16897	CAHILL D B 54884	CALKINA E 34493	CAMONI J 49981	CANDLER W 1488 41825
BYING J 1897	CAHILL T J 73217	CALKINS F 19126	CAMOU J 28967	CANDLIN F J 72993
BYKHOSKII E G 26920	CAHILL V R 15560 73312	CALKINS C D 11840 31384	CAMP A S 5774	CANDLIN F J 9590
BYKOV B A 59543	CAHILL V R 23506	CALKINS G 72183	CAMP B B 66224	CANDURA G 37329
BYKOV I A A 2504	CAHN A 38145	CALKINS H E 25083	CAMP M 10684	CANDY D J 25395 75518
BYKOVSKII I A 29925	CAHOON G A 14911 15052	CALKINS J 73324	CAMP M 484	CANE A 81399
BYKOVSKII V A 21132	CAHOON M C 12191	CALL D L 305 55868	CAMP W J 6432	CANEN 50740 50836 50838
BYLER B 8167	CAIL R S 42755	CALL F 51495	CAMPANA R J 71750	CANENBY W 42541
BYLOV V 69693	CAILLAS A 4681	CALL J 36458	CAMPANELLO F 73187	CANER J 45804
BYLYOA A M 70766	CAILLAS A 19114 44806	CALL R 4093	CANERDAY T 18322	CANERDAY T D 4074
BYLUND M 38519	CAILLAUD C 60882	CALLAHAN J V 504	CAMPANINI M 48211	CANEROY T D 8159 8161 11629
BYMERS G J 62985	CAILLAUD D 2218 36623	CALLAHAN J S 55243	CAMPBELL A 1182	CANETTA E 22875
BYNHALL J F 35142	CALIN D 65030	CALLAHAN M R 4352	CAMPBELL A D 49872	CANFIELD N L 4497
BYNUM H H 41195	CALIN D 514	CALLANTINE R 74729	CAMPBELL A G 22535	CANGIULI A 20784
BYRAM G M 41289	CALIN K T 18183	CALLEBAUT M 17833	CAMPBELL B 77997	CANIC J 64983 74024
BYRD B W 50332	CALIN R S 32345	66010	CAMPBELL B 4807	CANIZO J A DEL 74790
BYRD T M 62779	CALIN S A 37447		CAMPBELL B 28984	CANKOVIC M 69827
BYRD W P 548 51014	CALIN S A 65030		CAMPBELL C A 45868	CANN D B 17405
BYRDE R J W 33368 53626	CALIZO M 7513 9925		CAMPBELL C A 17989	CANN R Q 10952
	CALIZO M 7513 9925		CAMPBELL C H 24317	CANNING J 25046 75189
BYRNE G D 36630	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNIZZARO A M 22100
BYRNE H D 71901	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNIZO J 3121 64346
BYRNE J 7773 59241	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNOLLES C M 8439
BYRNE J C 5436	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON G M 23474
BYRNE J M 3238	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON G P 5101
BYRNE P S 8066	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON H 28280 6719
BYRNE R 10713 187	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYRNE T 60228	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYRNE T G 33386 40133	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYRON J 39544	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYRONS V 33174	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSHVETSKY A SH 36810	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSHOVETS L B 62443	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSTRAKOV YU I 13650	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSTRAY N A 21654	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSTREK J 70697	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSTRIKOV F 40718	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSTROM B G 45366	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSTRYI V A 7341	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSZEMSKA H 42160	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYSZEMSKA H 42160	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYTH D E 26670	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYTHIER R S 20938	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYVSHCHIK N A 69262	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYWATER J E C 30787	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYZOV V I 68019	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYZOVA J B 51550	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BYZOVA Z M 21298	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BZIAVA M L 7512	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288
BZIKOV 69639	CALIZO M 7513 9925		CAMPBELL C J 41840	CANNON J F M 21288

65

A 022

ITEM			ITEM			ITEM			ITEM			ITEM
CASTRO M P DE	43066	CAZAS A	61054	CERVI V		16132	CHALQUEST		66588	CHANDRASEKHARAN V	31439	
CASTRO D	3698	CAZES J P	74298	CERINKMA K	32496	32543	CHALUPA V		52100	CHANDRASEKHARAN V	21627	
CASTRO S DE	4156	CAZIZ Z K B	10777	CERVIO G		65770	CHALUPA W	10390	77526	CHANDRASHEKAR V	32760	
CASTRO-UMANA J DE		CEA	43276	CESEAN J		36384	CHALUTZ E		33853	K P		
CATAL C	72641	CEASAR K	74155	CESARINI G		11271	CHALUVAIAH G L		36138	CHANDRASHEKHARAN	36704	
CATALAN M	26704	CEBALTO T	68832	CESCAS M P		33795	CHALUVIGNAC M A		33853			
CATALANO M	77039	CECARELLI A	52254	CESSARI A	64475	64532	CHAMBERLAIN A G		37230	CHANDMAN G H	6852	
CATALFOMO P	13517	CECCARELLIE A	36778	CESTAR B		65770	CHAMBERLAIN D W		27484	CHANEY J H	161871	
CATALINA L	17040	CECCARINI C	26411	CESTAR D	19329	45459	CHAMBERLAIN D	48127	70162	CHANG F E J B	37577	
CATANESCU V		CECCARDINI A	38797	CESUL J		51984	CHAMBERLAIN W J		16984	CHANG H C	22433	
CATANZARO F	47282	CECCATO R D	76970	CETAS R C		42396	CHAMBERLAIN W J		64881	CHANG H C	26793	
CATAR G	77468	CECHERELLI P	32759	CETERA N E		12185	CHAMBERLIN V D		3343	CHANG H C	76457	
CATARA A	6916	CECHETTI G	59730	CHEY-BERT R		35194	CHAMBERS A Y		8298	CHANG H C	1757	
	27692	CECCHINI G	58157	CH'ANG Y C	24549	47283	CHAMBERS B G		54772	CHANG H C	29245	
CATARGUI D	7627	CECERE E	69256	CH'ENG Y C		59153	CHAMBERS B G		9210	CHANG H C	27485	
CATAVELA S	44433	CECH	10389	CHABERT A		39851	CHAMBERS J		12572	CHANG K M	35186	
CATCHESIDE D E A	12809	CECH Z	24935	CHABERT M		39852	CHAMBERS S C		40098	CHANG K M	4879	
CATCHESIDE D E A	72926	CECHOVSKY J	42897	CHABORA A J		32145	CHAMBERS T C		5263	CHANG L M S	10978	
CATCHPOLE V R	304	CEDERQUIST B	69970	CHABORA P C		3135	CHAMBLISS M T		75429	CHANG M C	45529	
CATCHET E J		CEDE R	62644	CHABOR R C		4318	CHAMBLISS R L		29554	CHANG M L W	17653	
CATE C C	74479	CEDE R	72657	CHACE W J		13135	CHAMBLISS R L	41631	55411	CHANG N	20428	
CATE C L	17083	CEDE R	65152	CHACHA A E		13789	CHAMBOY J P		37838	CHANG P W	10950	
CATE C L TEN	71139	CEDE R	35371	CHACHIN K		56435	CHAMBRAY R		78456	CHANG S C	38801	
CATER C H R TEN	2189	CEGARARRA-B J R	77077	CHACHIN V		69484	CHAMINADE R		78456	CHANG S C	11338	
CATES M D	36457	CEGIELNA L	51009	CHACHUA L SH		69485	CHAMOV YU S		9398	CHANG S I	10839	
CATESSON A M	77075	CEGIELSKI L	41963	CHACKO E		69485	CHAMPAGNAT A		29846	CHANG S P	42857	
	76882	CEKALOVIC-K	7140	CHACKO E		76182	CHAMPAGNE J R		9668	CHANG S S	9814	
CATHEY G W	28	CEKANI N	33901	CHADBURN B		50909	CHAMPALLAT P		68333	CHANG S Y	6946	
CATHEY H M	20692	CEKU K	33902	CHADEFAUD M		19604	CHAMPAGNE H C		28989	CHANG T T	20068	
CATLEY V R		CELENTANI M	30473	CHADENET L	59430	76183	CHAMPIE C		47906	CHANG W H	70781	
CATLIN J E	55068	CELESTINO A F	69938	CHADHA K C		35372	CHAMPION E		29642	CHANG W S	26972	
CATLIN H D	75401	CELESTONIO C	20542	CHADHA K L	20630	33429	CHAMPION J		61343	CHANG W L	19852	
CATLOW E	53300	CELESTONIO C	74899	CHADHA M S	39191	69757	CHAMPSKI J		11082	CHANG W L	17306	
CATO J	16240	CELIUS R	48004	CHADHA R K	35979	33332	CHAN B	46052	60128	CHANG W L	1815	
CATRON D V	49493	CELO B	70382	CHADWICK C E		58254	CHAN L		29479	CHANNUOC A	75402	
CATARSAS M	9752	CELO S	30944	CHADWICK H W		78494	CHAN S C K	12595	4			

AUTHOR INDEX

1969

CHAPPEL J	52657	CHAUDHARI P G	65806	CHELLIONOVA-LORER	51023	CHERNICKIN A	51397	CHHABRA R C	25920
CHAPPELLE D E	41282	CHAUDHARI P E	31487	KH 51024	51026	CHERNIKOV A	50429	CHHONKAR R P S	6835
CHAPUT R L	4209	CHAUDHARY J	67564	CHELINI R	51107	CHERNIKOV M P	38162	CHICI C	5235
CHARAKASHVILI T	40012				60059	CHERNIKOV M P	20272	CHIL H Y	5312
CHARAN K	746	34446			57283	CHERNILEVSKY K I		CHIL S	1271
CHARASAS C 31814		CHAUDHARY N D	22675	CHELLE	50973	V	56805	CHICCHIERINI P	5063
CHARBONEAU R	65100	CHAUDHARY R C	33466	CHEN MONSKA B	7515	CHERNOFF H A	45194	CHIANA G	2395
CHARCOT A	55533	CHAUDHARY P P	3195	CHELYADINOV G I		CHERNOGOR A R	50349	CHIANI C	4619
CHARDIN A	45068	CHAUDHARY T N	68958	CHEWEL J P E	73733	CHERNOVIZOV A A	70329	CHIANO C	6045
CHARDIN J P L M	64657	CHAUDHRI S C	683	CHMINAT J C	22719	CHERNOZAM L A	53049	CHANG K C	11586
CHARLES I L K	62133	CHAUDHRI M M	73313	CHEN A W	68751	CHERNOZOV V V	5575	CHANG K S	17759
CHARLES I SHVILI A K	62493	CHAUDHRI M S	2019	CHEN C C	6676	CHERNOSUOV M M	18077	CHIANG S M	1960
CHARLES J	62493	CHAUDHUR T K	68795		7141	19733	35552	CHIANG Y M	1466
CHARI M S	18563	CHAUDHURI A K R	32967	CHEN C H	68937		46194	CHIAPPARINI L	2135
CHARI V M	68089	CHAUDHURI A P	53149	CHEN C L	17664	CHERNOSUOV M M	34225	CHICHI D F	2091
CHARLAND A	13430		3204	CHEN C L	16553	CHERNOSUOV M M	34225	CHIARRO D A	6639
CHARLES D R	31323	CHAUDHURI B B	72121	CHEN C M			49562	CHIARI D J	589
CHARLES F M B	8003	CHAUDHURI D N	71332	CHEN C P			29065	CHIARRO D A	6639
CHARLES F M B	49904	CHAUDHURI H N	71332	CHEN C T			38488	CHIASSON R B	1749
CHARLES M	74987	CHAUDHURI I I	13136	CHEN C T			49327	CHIASSON T C	592
CHARLES M	3358	CHAUDHURI K R	61801	CHEN C T			13514	CHIAVINI A	577
CHARLES M	24416	CHAUDHURI N R	69355	CHEN C T			68959	CHIBBA M	21479
CHARLES M	24416	CHAUDHURI P R	24784	CHEN C T			64011	CHIBA S	141
CHARLES M	24416	CHAUDHURI R P	3592	CHEN C T			5989	CHIBA T	46053
CHARLES M	24416	CHAUDHURI S D	68281	CHEN C T			5989	CHIBBER R K	282
CHARNEFSKI J M A	49867	CHAUDHURY M F B	4222	CHEN H			5989	CHIBISOV G A	589
CHARNET K	2024		4223					CHICCO C F	436
CHARPENTIER J M	24214	CHAUDRI M A	35474	CHEN J C P	30137	CHERNYAVSKI A I	73126	CHICHEV I A	284
CHARPENTIER J M	37943	CHAUDRI D S	53023	CHEN J S	51852	CHERNYAVSKI A I	73126	CHICHESTER C O	781
CHARPIN A	22190	CHAUDH D S	48633	CHEN L			14823	CHICHEN F M	505
CHARPOT P	59381	CHAUDH G S	32557	CHEN L H			46674	CHICHIBABA V	494
CHARO-ARIAS A	56068	39629	52255	CHEN M			46674	CHICHLO P	505
CHARRON E C	8774	CHAUDH H S	15055	CHEN M H			46674	CHICKERING A M	673
CHART E J	71423		7659	CHEN M H			46674	CHICOYE E	9819
CHART E J	37392	CHAUDH K P S	76184	CHEN S			46674	CHIDESTER G H	59
CHARTON A	17246	CHAUDH L S	15877	CHEN S C	31416	CHERNYKH T G	76415	CHIDICHIMO R	59
74793	74794	74802	48002	CHEN S C	1912	CHERNYKH T G	76415	CHIEH A W	7
CHARYKULIEV D M	58710	CHAUDH P S	10378	CHEN T	5460	CHERNYSHEV A I	53871	CHIKO A W	10
CHASE B R	53727	CHAULKAR B N	24076	CHEN T			53871	CHIKOV V	1
CHASE C D	374	CHAUMER P N	31219	CHEN T T			53871	CHIKOVA V	1
CHASE D M	8504	CHAUMONT J C	42374	CHEN Y	37788	CHERNYSHOVA T V	25131	CHIKUBU S	1
CHASE E	7404	CHAUTHANI A R	25101	CHEN Y H			25131	CHIKUMA G	3
CHASE F	71811		45334	CHENAU E M			18757	CHILCOTE W C	3
CHASE M B	64985	CHAUVAUX G	31528	CHENCHEV I	36202	CHERRY E C	26081	CHILCOAT P	5851
CHASE M B	64987	65365	65471	CHENCHEV I			39853	CHILCOTE W C	3
CHASE S B	1791	74111	74112	CHEN C M			8418	CHILCOTT L C	3
CHASE S S	6122	20069	20069	CHENY M A			72112	CHILD K D	52744
CHASHGIN A M	13787	13787	13787	CHENEY N P	19276		51924	CHILDERS N F	3
CHASSEV F	29688	CHAUZOV A	40819				51924	CHILDERS W R	3
CHASTAGNIER P	56644	CHAVAN A R	65613	CHENG C C			25288	CHILDS B M C	3
CHASTON I	59753	CHAVAN P B	70299	CHENG C M			26794	CHILDS C	3
CHATAJENICZ L Y A	48805	CHAVAN V M	58588	CHENG C M	14058	CHERTKOV V U	62582	CHILDS E F	3
CHATEAUNEUF J J	26080	CHAVAN V M	58588	CHENG C Y			27446	CHILDS J F L	3
CHATELAIN R	19045	CHAVARRIA M J	28613	CHENG F S			61918	CHILDS T W	8122
CHATELAIN R G	40659	CHAVARRIA C M	58038	CHENG H M			33317	CHILKINA E	58
CHATEL Y D	70663	CHAVAROV G A	59025	CHENG L H			50415	CHILKOV A	7
CHATEL F M	4919	CHAVEZ C A	17112	CHENG S			33444	CHILKOV V	1
CHATEL N D	35374	CHAVEZ L	13484	CHENG S			13387	CHILKOV V	1
CHATOUPI S A	16886	CHAVENKO I G	43916	CHENG S Y			5045	CHILKUBU S	1
CHATTERJEE A	76187	CHAWLA J S	39464	CHENG-SHINDO K A			9907	CHIKUMA G	3
CHATTERJEE A B	68845	CHAWLA M S	78273	CHENKIN A F	33272		73604	CHILKUMATU S P	5851
CHATTERJEE A C	16950	CHAWLA R P	78273	CHENKIN A F	33272		73604	CHILCOTE W C	3
CHATTERJEE A D	30945	CHAYKIN P	41723	CHENNAAREDY V	12596		12596	CHILCOTE W C	3
CHATTERJEE B N	26659	CHAYKIN P	41723	CHENNAAREDY V	12596		12596	CHILCOTE W C	3
CHATTERJEE B N	69059	CHAYKIN P	41723	CHENNAAREDY V	12596		12596	CHILCOTE W C	3
CHATTERJEE C	74544	CHAYKIN P	41723	CHENNAAREDY V	12596		12596	CHILCOTE W C	3
CHATTERJEE G M	35375	CHERABAN N	67907	CHENTSOV Y V	19663	CHESNIN	59757	CHILDERS N F	3
CHATTERJEE L M	39460	CHERABAN N	67907	CHENULU V S	70327	CHESNOKOV V A	46185	CHILDERS R	59641
CHATTERJEE M B	75450	CHERABAN N	67907	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE P K	56178	CHERABAN N	67907	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE P N	4457	CHERABAN N	67907	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE R	4662	25001	75007	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE R	7598	35432	35432	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE R K	32497	CHICA-ESPANA J	34602	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S	28125	CHICHEVA N L V	39167	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	5988	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	59759	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K	60623	CHICHEVITSYN P I	73542	CHED P C	214	CHESNOY L	68335	CHILDERS W R	3
CHATTERJEE S K</									

[illegible]

COLINVAUX P A	ITEM	52211	COLZANI G	ITEM	58209	CONNOLLY K	ITEM	18695	COOK J R	12942	16575	COPINASK I	ITEM	70518	
COLLAK D	50736		COM M	58209		CONNOLLY V	13706	68596	COOK L K	55088	71956	COPINSKY W	21724	40708	
COLLARD W D	24417		COMAN B	18228		CONNOR D	76469		COOK M		17525	COPP L G L	20472	23346	
COLLE R D	62989		COMAN E	17399		CONNOR H E	32932		COOK M		65861	COPPEDGE J R		20148	
COLLAU C	76188		COMAN I	61464		CONNOR J	34344		COOK M J		35499	COPPEDGE R D		4673	
COLLESS D H	76704		COMAN T	61464		CONNOR T J	219		COOK P A C		25603		63612	72140	
COLLET B J H	72683		COMANE S A	4931		CONNOR T J	75236		COOK P P		43633	COPPEL H C	4401	11919	
COLLEY G F	5992	76666	COMANESCU A	17655		CONNOR T J	71039		COOK R		71039	31514	37863	37952	
COLLET P	55895		COMARDON P DE	21903		CONOCHIE J	64200		COOK R A		34274			3471	
COLLETT A F	20694		COMBEN N	65794		CONOVER C A	585		COOK R E		239	6687	COPPENET M		54073
COLLETT G C	75387		COMBEN N	32351		CONOVER J T	68760		COOK R L		21431	70204	COPPERSMITH R L		647
COLLETT J N	11895		COMBS D L	21007		CONQUEST R	72277		COOK R W		16685	16691	COPPING A	8378	34312
COLLETT T S	314		COMBS G F	17782		CONRAD C M	56178				30537	64433			74482
COLLETT W	2508		COME D	32622	31913	CONRAD H R	21772	8271	COOK S F			4210	COPPINGER R P		58561
COLLEY A H J	25898		46055	68757	68758	CONRAD H R	8272	8273	COOK V A			1267	COPPINGER R P		36469
COLLIANDER B	292320					CONRAD H R	8276	8278	COOK W P			8466	COPPOCK C E		36469
COLLIER C W	4118		COMEAU A	14874	14915	CONRAD J	4351	71970	COOK W R		24283	24284	COPPOCK C E		24936
COLLIER H M	36032		COMEAU A	54169	54170	CONRAD J	68762		COOK D A			75368	COPPOCK J B M		2043
COLLIER J R	36468		54169	54170	75147	CONRAD J	45973	45974	COOKE F			38687	COPPOLA G		72632
COLLIER M	78002		78006	78003	78004	CONRAD K	68761	68762	COOKE F T			48396	COPSEY N		46684
COLLIER R	78326		78005	78006	78143	CONRAD K	68761	68762	COOKE G W		9540	27336	COQUIN P		77205
COLLIER R	2329		COMER B M	78144		CONRAD P	76571	76571	COOKE G W		21629	21630	CORABEUF		41336
COLLIER W L	615	616	COMERMA J A	1058		CONRAD P	72406					40720	CORAL S C		20526
	618		COMES I	27487		CONRAD P	43364		COOKE J A L			18862	CORBA A		78116
COLLINA F	13807		COMFORT G	74345		CONRAD P	31117		COOKE P T			77810	CORBA J		57576
COLLINS W R	69829		COMIN J	2509		CONRAD P	37248		COOKE P T			55972	CORBA J		57576
COLLINGWOOD A	48634		COMIN J	13100		CONRAD P	45170		COOKE P T			6832	CORBEL J	18863	65698
COLLINS B	71834		COMIN J	13100		CONRAD P	45170		COOKE P T			597	CORBEL J C		11884
COLLINS C H	49446		COMLINE R S	17400		CONRAD P	45170		COOKE P T			40077	CORBESCU C		10466
COLLINS D	73543		COMMANDEUR J C	64333		CONRAD P	70114		COOKE R C			76630	CORBET P S		11898
COLLINS E	64004		64005	64005		CONRAD P	12105		COOKE W B	14588	77811	CORBET D C M		20293	
COLLINS E A	56180		COMMANDEUR J C	61057		CONRAD P	12105		COOKE-YARBOROUGH		55465	CORBETT E S		62849	
COLLINS E B	64133		COMEAU M	16518		CONRAD P	12105						CORBETT G A R		6280
	64133		COMEAU M	16518		CONRAD P	12105						CORBET G A R		22446
COLLINS F	74347		COMMISSARIS A L T	38559		CONRAD P	12105						CORBIERE G		66969
COLLINS F I	12802		COMMON R H	3427	36954	CONRAD P	12105		COOKSON F B			37060	CORBIN J		30664
	73426					CONRAD P	12105		COOL B M			19476	CORBIN J B	20983	27542
COLLINS F M	74455		COMMONER B	59946		CONRAD P	12105		COOL F M			73127			72323
COLLINS G	75212		COMPAAN J P	17037		CONRAD P	12105		COOLIDGE J H			648			
COLLINS G B	12852		COMPAAN J P	17037		CONRAD P	12105		COOLMAN F	22349	41568	CORBIN J J	254	8009	
COLLINS G R	73773		COMPAAN J P	17037		CONRAD P	12105		COOMANS A	41827	69450	CORBRAN J P M		66200	
COLLINS H J	61760		COMPAGNO G	40900	1	CONRAD P	12105		COOMBS J A			74760	CORBY P		16716
COLLINS J A	27459		COMPAGNONI M C	57452	1	CONRAD P	12105		COOMBS J A			19857	CORCORAN T J		52312
COLLINS J C	15507		COMPAGNUCCI M	43729		CONRAD P	12105		COOMBS J A			14182	CORO S		22446
COLLINS J D	10265		COMPAGNUCCI M	43729		CONRAD P	12105		COOMBS J A			20895	CORDELLAT J C		24223
COLLINS J F	37747		COMPHARE M	43917		CONRAD P	12105		COOMBS J A			19648	CORDEAU J J		72254
COLLINS J V	11848		COMPS B	21153		CONRAD P	12105		COOMBS J A			71697	CORDELL C E		47091
	67222		COMPTON C C	77042		CONRAD P	12105		COOMBS J A			18996	CORDEN M E		76713
COLLINS K J	67222		COMPTON C C	77042		CONRAD P	12105		COON B F	14241	18996	CORDEY C D	652	34317	
COLLINS K L	66695		COMPTON L V	495		CONRAD P	12105		COONEY J C	4479	31589	CORDER J		64991	
COLLINS O R	26384		COMPTON N H	72997		CONRAD P	12105		COONEY J D		23185	CORDERO A		71140	
COLLINS P	39855		COMPTON O C	48455		CONRAD P	12105		COOPER A E		64395	CORDEAU-DEL-CAMP-		30521	
COLLINS P E	5096		COMPTON R H	77026		CONRAD P	12105		COOPER I E	50449					
	8293		COMPTON R H	77026		CONRAD P	12105		COOPER J A		21046	CORDES O D		30522	
COLLINS R F	34896		COMPTON W A	68595		CONRAD P	12105		COOPER A S		5993	CORDEU J L	34897	42685	
COLLINS R P	5462		COMPTON Z W	29177		CONRAD P	12105		COOPER A S	42472	62723			73329	
	52469	18723	COMSTOCK G L	19520		CONRAD P	12105		COOPER A S		64304	CORDIER H		36419	
COLLINS V E	45460		COMSTOCK J	31895		CONRAD P	12105		COOPER B A	12128	52258	CORDEZ E		44447	
COLLINS W	58545		COMSTOCK J A	4356		CONRAD P	12105		COOPER B E		4783	CORDEZ J A		13803	
COLLINS W E	25242		46238	67223	75459	CONRAD P	12105		COOPER C S	31051		CORDEZ J A		20859	
	37090		COMSTOCK E	5414	5784	CONRAD P	12105		COOPER C F	23491	56445	CORDEZ J A		20859	
COLLINS W J	18651		COMSTOCK E	5414	5784	CONRAD P	12105		COOPER C F		28552	CORDEZ J A		20859	
COLLINS W M	41591		COMYN	43138		CONRAD P	12105		COOPER C S	45963	69061	CORDEZ J A		20859	
	72122		CONARD E C	6313		CONRAD P	12105		COOPER C W		40669	CORDEZ J A		20859	
COLSON R	37617		CONARD H S	70647		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLSON R L	43670		CONBOY H S	3240		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLLISON R	66556		CONCANNON J	71192		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLLURA F	41724		CONCETTI J H R E	27452		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLMAN R L	24004		CONCETTI F	43721		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLMANT J	71326		CONDE B	47654		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLMER A R	25375		CONDEI G	14906		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLMET-DAAGE F	21426		15017	55964		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLNARIC J	54225		CONDELL G S	64199		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLONOVAS G	36158		CONDON R W	46331		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLOMBANI B	58251		CONDRATENCU T	8746		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLOMBO E G	17398		CONDRAY S	60130		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
	24209		CONDRAY J B	74074		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLOMBO G	30674		CONE W W	40571		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLOMER J F	35528		CONEA A	40571		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
	64393		CONERT H J	33546		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLOM J A	72654		CONESCU A	40653		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLON A	2346		CONGER A D	26277		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLONNA J P	26873		CONIO G	68759		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLONNA J P	21750		CONKIN D F	13896		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLONNA N F	2798		CONKIN F S	48808		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLONVA N F	2859	17326	CONKIN J W	28866		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLSON D A	71808		CONKLING E C	896		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLSON F	63555		CONLIN B J	15652		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLSON R	15812		CONLON T J	71958		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLSON X	58128		CONNE E	26534		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLTHARP G B	61898		CONNAN R M	71072		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
	62451		CONNEL G F	63943		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLUSTI A	10842		CONNELL G	19285		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLUZZI M	13935		CONNELL J J	71944		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLVILLE W	40306		CONNEMAN G J	923		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLVIN B M	13451		CONNER G H	10516		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLVIN P P	12613		CONNER J R	72164		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLVIN J R	45114		CONNER M C	62728		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLVIN M C	14916		CONNIC W J	56946		CONRAD P	12105		COOPER D R		9721	CORDEZ J A		20859	
COLWELL															

CORNEJO-ESPINO C	ITEM	46658	COSTEA I	ITEM	8549	COURTENAY P	ITEM	64738	CRAWBILL R E	ITEM	11943	CRAWFORD D E	ITEM	15640
CORNELIA B L	2080		COSTEA V	10063	17546	COURTENAY-LATIMER	61612		25452	31590	31590	CRAWFORD E J	155103	
CORNELIA E T	36605		COSTELLO W J		12289				33991	31593	37520	CRAWFORD E J	39659	
CORNELIUS C E	5986				47282	COURT E W	77159		31552	37550	57111	CRAWFORD H S	4647C	
CORNELIUS D D	69622		COSTELLO B E		13664	COURTER P	75153				57111	CRAWFORD J G	48303	
CORNELIUS J	90962			13668	46434	COURTIAL W	1940		CRABB B	41603	41603	CRAWFORD J S	3706	
CORNELIUS P J	27044		COSTER E		6614	COURTICE A	2609		CRAIB C	41603	41603	CRAWFORD J S	3708	
CORNELIUSSEN P E	49982		COSTER H G L		11844	COURTIS D T M	53675		CRACIO A	28145		CRAWFORD J L	3709	
CORNEI N	74122				38571	COURTIS A D	28039		CRACIUN A	97082		CRAWFORD L	23731	
CORNELL R D	32057		COSTES C		13146	COURTNEY J	33750		CRACIUN O	40662		CRAWFORD L M	3053	
CORNELSSON F A	72739		COSTETCHI M		6403	COURTOIS E J	46195		CRACOGNA D	74867		CRAWFORD L V	77650	
CORNER E J H	32058		COSTILLI M A		57221	COURTOIS P	57287		CRACOCK G R	76879		CRAWFORD M A	72668	
CORNER M A	14545		COSTIGLOU M		65003	COURTOT J	37913			71122		CRAWFORD M A	36854	
CORNET M	13141	13612	COSTONIS A C		14194	COURTRIGHT J B	11		CRADDOCK F W	6955		CRAWFORD N H	7693	
CORNFIELD A H	7363		COTA A		21209	COUSINS L T V	77331		CRADOCK T H	11348		CRAWFORD P B	38150	
	33377		COTCHIN E	30789	50960	COUSINS R J	65380		CRAFT C	34570		CRAWFORD R D	48216	
CORNFORTH I S	7336		COTE J R		17311	COUSSIO J D	12982		CRAFT R V	1183		CRAWFORD M M	2776	
CORNFORTH J	21631		COTE J R	18825	44551	COUX L	72189		CRAFTS A S	77864			5813	
CORNING H C	48823		COTE M A	19521	19522	COUTEAU L	74033		CRAIG I	70225		CRAWFORD W R	20473	
CORNISH G S	13898		COTE M A	26046	38524	COUTO M C	72005		CRAIG J B	10330	12722		27868	
CORNISH P S	26631				59369	COUTO M C	72005		CRAIG J B	10330	12722		27868	
CORNISH R M	66696		COTE V D	49686	59820	COUTTIE M A	65189		CRAICU E	26877	26877		3406	
CORNS W B	77863				55963				CRAICU E	25652	25655		8573	
CORNS W B	77268		COTECHAU C		26878	COUTURE G	18797		CRAICU M	38120		CREAMER L K	64128	
CORNU	39857	39857	COTECHAU V		70844	COUVILLON G A	13306		CRAIG D G	54528		CREASER E H	27336	
	39859	39860	COTEREAU P		66508	COUZENS B J	40135		CRAIG D G	54528		CREASER R A	30734	
CORNWELL G B	36971		COTILLON P		68259	COVALIOT T	62302		CRAIG D G	60150	69779	CREASEY W A	74940	
CORNWELL H J C	3136		COTNER M L		41958	COVARREAS R A	67163		CRAIG D G	60150	69779	CREASEY W A	74940	
	17588		COTNER S D		27254	COVARREAS L A	62111		CRAIG D G	60150	69779	CREASEY W A	74940	
CORNWELL R L	3051		COTTA-DIAS M		3793	COVAS G	16178		CRAIG G B	4214	4214	CREECH J	28934	
	57286		COTTA M G	13069	76597	COVEY R J	45690		CRAIG G B	4214	4214	CREECH J	28934	
CORNELL A B	10179		COTTAM J F		44156	COVEY R J	45690		CRAIG I W	12998		CREECH R G	542	
	72388				70311	COVILL M J	41538		CRAIG I W	12998		CREECH R G	542	
CORP C R	24418		COTTEAU C		10026	COVINGTON A	5243		CRAIG I W	12998		CREECH R G	542	
CORPORA M	18231		COTTELL P L		68002	COVINI B A	4125		CRAIG I W	12998		CREECH R G	542	
CORRADETTI A	25244		COTTEN G R		36033	COVINO M I	4125		CRAIG I W	12998		CREECH R G	542	
CORRADIANT C	23189		COTTIER A E		14001	COWAN B D	11640		CRAIG J B	4845	19352	CREEK R D	17763	
CORRADINI L	56752		COTTER D A	5463	19858	COWAN C F	19046		CRAIG J V	17713	17717	CREEK R D	17763	
	57398				19859				CRAIG J V	17713	17717	CREEK R D	17763	
CORRAOINO R	10845		COTTER D J		13022	COWAN I M	44538		CRAIG J V	17713	17717	CREEK R D	17763	
CORRAOINO R	37148		COTTER S M		13022	COWAN I M	44538		CRAIG J V	17713	17717	CREEK R D	17763	
CORRADO A P	66390		COTTEREAU P		18232	COWAN J C	140	2228	CRAIGMILES J P	68998		CREEK R D	17763	
CORRALES-MACEDO A	70776		COTTILL D J		2293	COWAN R L	30781	71990	CRAIGMILES J P	68998		CREEK R D	17763	
CORRE J J	31445		COTTIEW G S	3582	17436	COWAN R L	30781	71990	CRAIGMILES J P	68998		CREEK R D	17763	
CORREA D O A	23205				17436	COWAN W F	60078		CRAIGMILES J P	68998		CREEK R D	17763	
CORREA R T	60145		COTTIER G S		8151	COWAN W F	60078		CRAIGMILES J P	68998		CREEK R D	17763	
CORREIA J T	1252				36888	COWAN W R	78161		CRAIGMILES J P	68998		CREEK R D	17763	
CORRELL D L	38805		COTTIER H		59453	COWEN G D	74933		CRAIGMILES J P	68998		CREEK R D	17763	
CORRELL F E	34363		COTTIER H	1295	8588	COWEN R	74933		CRAIGMILES J P	68998		CREEK R D	17763	
	63475			8695	15800	COWEN R	74933		CRAIGMILES J P	68998		CREEK R D	17763	
CORREVEON P	70528			22613	41964	COWEN R	74933		CRAIGMILES J P	68998		CREEK R D	17763	
CORRIAS A	11816		COTTJON J R		11816	COWEN R	74933		CRAIGMILES J P	68998		CREEK R D	17763	
CORRIGAN J A	41493		COTTRAL G E		74798	COWEN R	74933		CRAIGMILES J P	68998		CREEK R D	17763	
CORRIGAN T D	41430		COTTYN B G	11032	11033	COWEN R	74933		CRAIGMILES J P	68998		CREEK R D	17763	
CORRIUVALT G W	67008		COTUIU H		35949	COWIE M J G	40961		CRAIGMILES J P	68998		CREEK R D	17763	
CORSO E L	67008		COTUIU H		35949	COWIE M J G	40961		CRAIGMILES J P	68998		CREEK R D	17763	
CORSARO V	63159		COUCH J		45012	COWLES E R	12187		CRAIGMILES J P	68998		CREEK R D	17763	
CORSI R	70780		COUCH J R	17856	17893	COWLES J R	14841		CRAIGMILES J P	68998		CREEK R D	17763	
CORTES A	44333				32661	COWLES R W J	33068		CRAIGMILES J P	68998		CREEK R D	17763	
CORTES C G	22396		COUCH S	51028	59347	COWLING D B	12384	31907	CRAIGMILES J P	68998		CREEK R D	17763	
CORTES A	57109			66035	66130	COWLING E B	12384	31907	CRAIGMILES J P	68998		CREEK R D	17763	
CORTEZ M A	64992		COUDERCHET J		47602				CRAIGMILES J P	68998		CREEK R D	17763	
CORTI R	26023	26023	COUEY H M	35679	56422	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
CORTY F L	34719		COULF K	13195	13195	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
			COULF K	13195	13195	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
CORWIN P	42686		COUNAL K		30556	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
CORY L	27686		COUNALL L E		19345	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
CORZANAN S	44668		COULL A J		34385	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSCIA A	42687	42688	COULL J R		23764	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
	56475	63213	COULOMB C		32699	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
	63914	64249	COULOMB C	32107	69265	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
			COULOMB C		66149	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSCIA C J	46206		COULON J		74291	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSENS D J	11885		COULSON C L		20374	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSEVORE G J	9275				60676	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
	16463		COULSON J F		59222	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
			COULSON R N		4558	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSICO A B	19286				67875	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSICO R A	19363		COULTE P T	12080	67875	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSMAN J	11446		COULTE P T		64608	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSNEY W B	12684		COULTE R H		21482	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSOLD S	11272		COULTE R H		74239	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSOLO-GIUSSANI A	20984		COULTE J K		28156	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSOLINO A	20947		COULTE S T		66149	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSSENS G J	28138			1715	3016	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSSENS E A	20296				15543	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSSON J Y A	32735		COUNTERMAN C C		33104	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COST N D	41290		COUNTERMAN C M		33104	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA S	27702		COUP M R		74132	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA C	51706		COURP E E	22262	66590	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
	51706		COURT R		4282	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
	58682		COURP E E		34824	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA E N	9131		COUPRIE F		9132	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA H H	58384		COUPRY L J		31301	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA M	25451		COURNOU J		46606	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA M	77983		COURL A J		37630	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA-FIGUEIRA J	35379		COURBIN P		77651	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
			COURQUIER J		57551	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA-PIRES A J	29899		COURROUX J C		60300	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTA-RODRIGUES L J	13613		COURRYAN M H		37589	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTACHE A	2347	23920	COURT M	10999	18022	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTACHE C	1624				65153	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTACHE I	33909		COURPON C		54074	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTACHE J	3261		COURSEY D G		39263	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTACHE N	3943		COURSHEE R J		3935	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
COSTAN V	17546		COURT E J		12686	COWLING K	77634		CRAIGMILES J P	68998		CREEK R D	17763	
C														

1969				AUTHOR INDEX				ITK 33		
	ITEM		ITEM		ITEM		ITEM	ITEM		
CRITTENDEN H W	71870	CROW W D	32353	CUCU I	2773	CUNY D	57079	CMOJZINSKI W	32495	
CRIVELLINI L B	66024	CROWDEN R K	39383	CUCU V	2773	CUPKA V	40610	33955	40715	40716
CRIVELLINI L B	57452	CROWDER L V	20545	CUPP T	2924	CUPP T	30610	74735		64633
CROGORAC S	47595	CROWDER R A	27055	CUCU-G M	57736	CURCA M	62079	74735		64633
CROAT T B	7016	CROWDER R A	69939	CUCULU A F	9796	CURCIO T		35894		64633
CROCI N B	54021	CROWDER T T	1673			CURCIO T		35894		64633
CROCIANI A	48987	CROWD M T	66332	CUDA P	23551	CURD A	1479	23805		48988
CROCKER G	27221	CROWD N D	52015	CUDARE Z	37659	CURE D	56402	56403	56405	65629
CROCKER T D	1118	CROWD P F	34954	CUDDY T F	47069	CURET L B	11074	30994		51862
CROCKETT J J	44649	CROWELL E A	16353	CUDINOV B S	45274	CURF J		66343		64477
CROCKETT N L	23124	CROWELL H H	8460	CUDNEY W	41346	CUREU I		61369		65602
CROCOMBE R G	63543	CROWELL K L	8460	CUELLER C B	75364	CURIC R		7017		6798
CROCOMO J J	27683	CROWELL K L	11790	CUERDEN C M	65100	CURIE J		63214		68340
	76824	CROWFOOT D W	9175	CUESTA M DE LA	75507	CURL E A	5465	6654		3710
CROFT J	55435	CROWF W L	46471	CUGNOTTS G	70819	CURL L F		41315		67396
CROFT J H	63733	CROWLEY G J	18080	CUGNET H	48082	CURL S E	2861	30376		46923
CROFT M G	10566	CROWLEY J G	12599	CUIF J P	76151	CURL S E	2861	30376		46923
CROFT T J	2760	CROWLEY J K B	39941	CUILLE J	42542	CURMAN J		29512		61163
CROFTS F C	47670	CROWLEY N C	40223	CUISENIER J	63044	CURR C		13747		47673
CROHAIN A	46761	CROWLEY N C	50608	CUK	12471	CURR C		66340		5192
CROISIER L	32993	CROWLEY V F	45104	CUK H	37523	CURRAH I E		1942		45983
CROITORU I	23745	CROWSON R A	25485	CUKANOVIC S	15785	CURRAN J P		41278		43461
CROIZAT L	14386	CROWSON R A	59058	CUKANOVIC S	15785	CURRAN M K	56967	57221		25149
CROIZAT M	19607	CROWTHER P C	12946	CUKANOVIC S	15785	CURRAN P L		13566		8949
CROIZIER G	23606	CROWTHER P C	12946	CULBERSON W L	27962	CURRENCE J D		54351		17238
CROIZIER I M D	23067	CROWTHER R F	16346		37702	CURRIE N		74734		8982
CROKER T C	54935	CROWTHER R F	16346		37702	CURRIE N	9755	30009		6613
CROM R J	37	CROXTON R J	4819	CULBERT J J	61799	CURRIE N		66992		61877
CROMARTY A S	287	CROY F A	21561	CULBERT K H	2471	CURRIE N		49160		66931
	3916	CROY L I	5689	CULBERT K H	2471	CURRIE N		66674		73150
CROMARTY R W	50419	CROZIER A	21561	CULBERT K H	2471	CURRIE N		66674		66472
CROMER J H	17840	CROZIER J A	8354	CULBERT K H	2471	CURRIE N		66674		66472
CROMGIE J H	46936	CROZIER R H	4107	CULBERT K H	2471	CURRIE N		66674		66472
CROMMENTUYN A	56594	CROZIER R H	18759	CULBERT K H	2471	CURRIE N		66674		66472
	56594	CRUCZ J R	56593	CULBERT K H	2471	CURRIE N		66674		66472
CROMPTON M	51551	CRUDEN R W	5347	CULBERT K H	2471	CURRIE N		66674		66472
CROMWELL G L	17764	CRUEGER W	47291	CULBERT K H	2471	CURRIE N		66674		66472
	664751	CRUESS W V	1941	CULBERT K H	2471	CURRIE N		66674		66472
CROMWELL R P	66749	CRUGER G	77597	CULBERT K H	2471	CURRIE N		66674		66472
CRON R H	41272	CRUIKSHANK J G	2492	CULBERT K H	2471	CURRIE N		66674		66472
CRONE M	18004	CRUIKSHANK K K	23926	CULBERT K H	2471	CURRIE N		66674		66472
CRONETWITZ E	22082	CRUIKSHANK I A M	20985	CULBERT K H	2471	CURRIE N		66674		66472
CRONJE A P	39631	CRUM H	14546	CULBERT K H	2471	CURRIE N		66674		66472
CRONKITE E P	5001	CRUM H	14546	CULBERT K H	2471	CURRIE N		66674		66472
CROSHAW H	18668	CRUM H	14546	CULBERT K H	2471	CURRIE N		66674		66472
CROSLAND J D	46886	CRUM H	14546	CULBERT K H	2471	CURRIE N		66674		66472
CROSS A E	11591	CRUMPACKER D W	18696	CULBERT K H	2471	CURRIE N		66674		66472
CROSS B E	45691	CRUNWELL A C	33667	CULBERT K H	2471	CURRIE N		66674		66472
CROSS D E	35953	CRUTTIET A C	33667	CULBERT K H	2471	CURRIE N		66674		66472
CROSS E A	44505	CRUSEVAN A	2347	CULBERT K H	2471	CURRIE N		66674		66472
CROSS I C	1185	CRUTESCU M	5773	CULBERT K H	2471	CURRIE N		66674		66472
CROSS J E	6508	CRUTTWELL E G	25937	CULBERT K H	2471	CURRIE N		66674		66472
CROSS O E	66737	CRUYGE M VAN DER	25937	CULBERT K H	2471	CURRIE N		66674		66472
CROSS R D	9592	CRUZ A R	74607	CULBERT K H	2471	CURRIE N		66674		66472
CROSS R F	17401	CRUZ A R	74607	CULBERT K H	2471	CURRIE N		66674		66472
CROSS S H	31196	CRUZ B P B	44000	CULBERT K H	2471	CURRIE N		66674		66472
CROSS W H	37259	CRUZ M	14778	CULBERT K H	2471	CURRIE N		66674		66472
CROSS W R	31389	CRUZ N D A	19608	CULBERT K H	2471	CURRIE N		66674		66472
CROSSMAN D F	41193	CRUZ-LANDIM C D A	4684	CULBERT K H	2471	CURRIE N		66674		66472
	71716	CRUZADO H J	5849	CULBERT K H	2471	CURRIE N		66674		66472
CROSSE J E	6604	CRUYD H	68662	CULBERT K H	2471	CURRIE N		66674		66472
CROSSETT R N	38494	CRYSTAL M S	31417	CULBERT K H	2471	CURRIE N		66674		66472
CROSSKEY R M	18652	CSABA B	36465	CULBERT K H	2471	CURRIE N		66674		66472
CROSSLEY A C	25409	CSABO E	43649	CULBERT K H	2471	CURRIE N		66674		66472
CROSSLEY D A	37611	CSANKY ZS	14828	CULBERT K H	2471	CURRIE N		66674		66472
CROSSLEY E L	9271	CSAPO-M J	12081	CULBERT K H	2471	CURRIE N		66674		66472
	29733	CSAPOY I J	63083	CULBERT K H	2471	CURRIE N		66674		66472
CROSSLEY G K	13220	CSATARI-SZUTS K	53422	CULBERT K H	2471	CURRIE N		66674		66472
CROSSMAN R	71413	CSEH E	20070	CULBERT K H	2471	CURRIE N		66674		66472
CROSSMAN W G	78384	CSEH E MRS	47672	CULBERT K H	2471	CURRIE N		66674		66472
CROSSWHITE F S	33547	CSEH S	57112	CULBERT K H	2471	CURRIE N		66674		66472
CROSSWHITE W W	71862	CSEK G	40578	CULBERT K H	2471	CURRIE N		66674		66472
CROSSWHITE W M	71862	CSEKOTI L	21752	CULBERT K H	2471	CURRIE N		66674		66472
CROSTHAIT A	33548	CSEKOTI L	21752	CULBERT K H	2471	CURRIE N		66674		66472
CROTEAU R J	16641	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
	48316	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROUCH G L	29104	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROUSE H V	67036	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROUSE R P	12945	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROUT D H G	71275	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROUTTE DE	68339	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROUZET C	12772	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROVELLO T J	47225	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROW G E	68483	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROW J	1217	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROW M J A	23348	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472
CROW W C	157	CSEPELY-KNORR A	34682	CULBERT K H	2471	CURRIE N		66674		66472

DORAZIO L	ITEM	21809	DAIGGER L A	ITEM	8241	DAMRON B L--CONT	ITEM	3344	DANN P R	46363	ITEM	60680	DAS M	4231	ITEM	53239
DORNANO M	13487		DAIGER L A	41553	55072	DAMS	17766	43694	69596	DANN V	21319	38846		40866	45845	60095
DOSOUZA A	17214		DAIGNAULT L J		20655	DANYANVO L D		49239				17096	DAS M B C			13072
DOSOUZA V A	29693		DAIGO Y		7916	DANYANVO L D		10970	DANNACHER G			23821	DAS N			59627
DOSOUZA G I	67132	34219	DAILEY R T		72052	DAN		16939	DANNECKE K			68134	DAS P K	53598		32405
DURSO G	7927		DAILLIE J	4721	4722	DAN-URA		7285	DANNENBERG H D			65004	DAS S			21575
DYACHENKO P	64202		DAILLIE J	12169	19158	DAN-URA		42184	DANNENBERG H D			74954	DAS S C			12604
DYACHENKO P	64230	72858			25656	DAN-URIN T E		13616	DANNIER M J			62876	DAS T N			41009
DYACHKIN I I	9908		DAIN A R		74800	DANA M N		49852	DANNIER M J			63100	DAS V			39905
DYACHKIN I I	16988	73609	DAINES R H	27443	27443	DANA M N		32358	DANNON D			73896	DASCALSCU E			63215
				70119	70226	DANA M N		56681	DANNON R			53484	DASCHNER W			13486
DYACHKOV I N	24555		DAISHEW M I		73564	DANBARA H		220	DANOS B	36868		51159	DASGUPTA S			13486
DYACHUK P A	52413		DAISHEVA L I		73564	DANCE B M		120	DANOS B			53484	DASGUPTA S			13486
DYACHUKOV K V	51900		DAKIN C		68260	DANCE R E		120	DANOS B			53484	DASGUPTA S			13486
DYACHUKOV K V	76486		DAKOVSKA O		30847	DANCER S F		65825	DANOV G A	7663		15059	DASHKOV Y V			12605
DYAKOV YU T	67807		DAKSHINAMURTI C		33879	DANCETTE C		76683	DANOV G A			15059	DASHKOV Y V			12605
DYAKOVA YU T	78503				33879	DANCING M		11750	DANSEREAU P			38653	DASHKOV Y V			12605
DYAKOVA YU V	73640		DAL BORG G		65948	DANCIE B P		66841	DANSI A			46197	DASKALOV KH			15932
DA ROCHA G L	50690		DAL POZZO A		46197	DANCIS J G	6163	53024	DANSE-HEDESELSK			28656	DASMANN R F			22695
DA SILVA G A	50701		DAL-BORG G		66026	DANCIS ZS		70227	DANSE-HEDESELSK			28656	DASMANN R F			22695
DA SILVA J A N	9820		DAL-MONTE G		49242	DANDY J		10227	DANTUMA G			46364	DASS H C	46056		52746
DA SILVA G F C	50671		DALAL C C	21869	71451	DANDOROVA-VASAT-		76108	DANTWALA M L			48686	DASSAT P	57770		70461
DABAS B S	32293		DALAL J L	28113	33002	KOVA M		76109	DANTWALA M L			48686	DASSAT P	57770		70461
DABIJA E K	10147		DALAL K B	40725	60377	DANDEKAR V M		9020	DANUSIA A P			47622	DASSLER E			19249
DABIJA E K	17491		DALAL K B		33849	DANDU M R		33849	DANUSIA A P			10296	DASTANE N G			54379
DABIJA V	2838		DALAL S S		7918	DANDY J		61615	DANVY J M			16347	DASTUR K			76907
DABIN B	78008		DALBY M J		43304	DANE C W		75945	DANVLOVA L E			19478	DASTUR K D			42561
DABKEVICIUS V	43425		DALCHON J		49648	DANERHILL P		61615	DANVLOVA L E			19478	DASTUR N			49758
	43426		DALCHON J		49648	DANEK J		3711	DANVLOVA L E			19478	DASYUK O P			17240
DABLER H G	75871		DALORUP R J		72438	DANES L		60953	DAO-THIE-TUAN			26976	DAT E H			42950
DABRAL B G	25745		DALE		22199	DANESCU A A		76630	DAO-THIE-TUAN			26976	DAT E N	27732		47191
DABROWSKA A	10797	</														

A 031

A 033

A 034

A 034

EEBLOTT D C	ITEM 48442	EDIGER R D	ITEM 3216	17689	EFIMOV V N	ITEM 35125	EHN G	ITEM 44286	EISENMENGER E	ITEM 36205
EENBAUER F	71955	EDINGTON N		66398	EFIMOVA A N	59766	EHNINGER D J	68902	-CONT -	
EENROFFER S	48818	EULIENHARD M		26908	EFIMOVA V B	38991	EHRENBERG A	52888	EISENREICH	16520
EEBHART S A	49001	EDKINS E		70232		38967	EHRENBURG A	26316	EISENREICH L	35248
EEBL J J	12819	EDLAND E		75666	EFIMOVA V S	51005	EHRENDORFER F	18119	EISENSTARK S N	
EEBL J J	12510	EDLIN H L	40329	61165	EFIMTSEV E I	32411	EHRENDORFER F	47570	EISENSTARK A	60087
EEBL J J	27818	EDLINS J A		18675	EFIRO M O	44986		59630		70114
EEBERLIN J M	16389	EDMAN J		24192		14228	EHRENHARDT H	1560	EISGRUBER R H	56485
EEBERMANN R	58045	EDMISTEN J A		19692	EFIRENOV G D	26192		59766	EISGRUBER L M	51793
EEBERT D	23354	EDMOND C D		36667	EFIREMOV S	16071	EHRENREICH J H	17322	EISIKOWITCH D	13552
EEBERT K H	51001	EDMOND J B		55489	EFIRENOVA G I	37749	EHRENREICH J H	48106	EISINGER W R	32705
EEBERT W	19250	EDMONDS B		13907	EFIRENOVA L D	48770		24730	EISLEY F M H	31103
EEBERT W	58966	EDMONDS R L		41950	EFIRON N	26280		58385	EISLER F	67641
EEBERTS P R	72747	EDMONSON F L	MRS	42988	EFITIMOV B	9939		77792	ELNER F F	36487
EEBRI G	2864	EDMONSON P		51205	EFITIMOVA L	43904	EHRRADT P	58385	EISNER M	14500
EEBRI G	36484	EDMONSON P		57842	EGAN A	49672	EHRLICH R L	42829	EISNER T	37692
	36486	EDMONSON P		4660	EGAN A	67393	EHRLIE E B	61065	EISNER T	29758
EEETULLAEV A A	39200	EDMONS G F	51794	75709	EGAN B T	23354	EHRLIN H J	31010	EITEL VAN E	
EEH	57985	EDMONS L K		16771	EGANOV K V	70152	EHRLICH H G	65680	EIZNER N	63217
EEH	57828	EDNEY A B		56561	EGASHIRA K	33319	EHRLICH M A	32116	EIZNER N	39357
EEH	64743	EDNEY E		75691	EGASHIRA K	33319	EHRLICH P R	11820	EJ A R	44031
EEH	64743	EDNEY I M		16795	EGAMA K	19440		18822	EKABARACAN K	20196
EEH	59494	EDDY V		60553	EGANA T	7524	EHRLICH S	3148		27108
EEH	59494	EDDY V		43923	EGBERINK K	51644	EHRLICH S	51793		51793
EEH	24435	EDDLS J H		47685	EGBERS G	73057	EHRLICH W A	11719	EKBERG I	42422
EEH	21870	EQUIST L E		37263	EGBERT A C	41762	EHRLICH W A	11740	EKBERG K	36101
EEH	8262	EOREVA A		5907	EGE R A	67804	EHRLICH W A	11742	EKAHL M D	30948
EEH	48530	EGDAGGE H	14573	68492	EGE R A	67804	EHRLICH W A	11742	EKELOH K	68801
EEH	55609		70679	40680	EGEDJENOV S	29247	EHRLICH W A	11742	EKENSTAM C	39137
EEH	48302	EDSTROM G		52039	EGEDJENOV S	29247	EHRLICH W A	11742	ELAND	64736
EEH	37593	EDSTROM J E		67038	EGEL S	56292	EHRLICH W A	11742	ELAND	64736
EEH	40274	EDWARD D H D		3264	EGEL S	56292	EHRLICH W A	11742	ELAND	64736
EEH	29330	EDWARD D H D		67004	EGER A A	2412	EHRLICH W A	11742	ELAND	64736
EEH	30085	EDWARD J C		71663	EGERER A A	2412	EHRLICH W A	11742	ELAND	64736
EEH	19617	EDWARD W E		39863	EGERER A A	2412	EHRLICH W A	11742	ELAND	64736
EEH	57727	EDWARDS A G		38861	EGEROV A M	33440	EHRLICH W A	11742	ELAND	64736
EEH	15560	EDWARDS A V		17400	EGERTON F N	47513	EHRLICH W A	11742	ELAND	64736
EEH	13121	EDWARDS B		9501	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	28586	EDWARDS B F		19625	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39249	EDWARDS C J		14112	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		32514	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH	39250	EDWARDS D G		41332	EGERTON J R	33876	EHRLICH W A	11742	ELAND	64736
EEH										

ITEM	ITEM	ITEM	ITEM
FOURNAISE M 13904	FRANCIS F J--CONT 73943	FRANZ H 28272	FREEBAIRN J W 55872
FOURNEAU R 67963	FRANCIS G F 73943	FRANZ J 73152	FREEBORN J W 55872
FOURY C 60314	FRANCIS J 73943	FRANZ J 7357	FREEBORN J A 32122
FOUSE D C 28905	FRANCIS J D 72488	FRANZ M 20274	FREED V H A 41597
FOUSS J C 120	FRANCIS P R 3679		FREEDLAND R A 17198
FOUST J D 34612			FREES K 74552
FOUWEN L 20005			FREEDMAN H 38395
20010 20006	FRANCIS R 22394		FREEDMAN M L 42217
26910 20006	FRANCIS R J 1873		FREEDMAN S L 66242
FWLER C S 63002	FRANCIS R P 61672		FREEDMAN S L 43719
FWLER D C 24556	FRANCK B 76707		FREEDMAN S L 44278
30949 24557	FRANCK B 38906		FREEDMAN S L 74425
FWLER D L 28929	FRANCK R 50096		FREEDMAN S L 12023
FWLER G 63264	FRANCK A 31287		FREEDMAN S L 30381
FWLER G L 72837	FRANCK R 51169		FREEDMAN S L 69579
FWLER M G 41422	FRANCK R J A 75727		FREEDMAN S L 69171
FWLER M E 50463	FRANCK R J B 21097		FREEDMAN S L 60640
FWLER N C 10574	FRANCK R J C 56236		FREEDMAN S L 60690
FWLER S H 30378	FRANCK R J D 10407		FREEDMAN S L 60690
FWLER W B 54692	FRANCO A 53762		FREEDMAN S L 60690
FWLES B E 7166	FRANCO A 53762		FREEDMAN S L 60690
FWLIE J A 21199	FRANCO A 53762		FREEDMAN S L 60690
70532 28005	FRANCO A 53762		FREEDMAN S L 60690
FDX A 28015	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FDX A C 41462	FRANCO A 53762		FREEDMAN S L 60690
FDX D 66112	FRANCO A 53762		FREEDMAN S L 60690
FDX E 74425	FRANCO A 53762		FREEDMAN S L 60690
FDX F 71735	FRANCO A 53762		FREEDMAN S L 60690
FDX G S 29556	FRANCO A 53762		FREEDMAN S L 60690
FDX H 35649	FRANCO A 53762		FREEDMAN S L 60690
FDX H M 12190	FRANCO A 53762		FREEDMAN S L 60690
FDX H W 1423	FRANCO A 53762		FREEDMAN S L 60690
FDX J 1052	FRANCO A 53762		FREEDMAN S L 60690
FDX J B 16794	FRANCO A 53762		FREEDMAN S L 60690
FDX J D 23449	FRANCO A 53762		FREEDMAN S L 60690
FDX J E D 12474	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FDX J W 67718	FRANCO A 53762		FREEDMAN S L 60690
FDX K A 34542	FRANCO A 53762		FREEDMAN S L 60690
FDX L M 65797	FRANCO A 53762		FREEDMAN S L 60690
FDX K R 26802	FRANCO A 53762		FREEDMAN S L 60690
FDX M 1502	FRANCO A 53762		FREEDMAN S L 60690
FDX M W 3066	FRANCO A 53762		FREEDMAN S L 60690
FDX P 24243	FRANCO A 53762		FREEDMAN S L 60690
FDX P F 1722	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FDX R C 18602	FRANCO A 53762		FREEDMAN S L 60690
FDX R D 25360	FRANCO A 53762		FREEDMAN S L 60690
FDX R E 570	FRANCO A 53762		FREEDMAN S L 60690
FDX R H 76876	FRANCO A 53762		FREEDMAN S L 60690
FDX R L 23235	FRANCO A 53762		FREEDMAN S L 60690
FDX R M 31656	FRANCO A 53762		FREEDMAN S L 60690
FDX R W 35035	FRANCO A 53762		FREEDMAN S L 60690
FDX W R 18350	FRANCO A 53762		FREEDMAN S L 60690
FDX W S S 37621	FRANCO A 53762		FREEDMAN S L 60690
FDY C D 52605	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FDY C L 28093	FRANCO A 53762		FREEDMAN S L 60690
FDY I K J 55003	FRANCO A 53762		FREEDMAN S L 60690
FRACANZANI C 24350	FRANCO A 53762		FREEDMAN S L 60690
FRACANZANI C L 3480	FRANCO A 53762		FREEDMAN S L 60690
FRACKOWIAK A 24349	FRANCO A 53762		FREEDMAN S L 60690
FRACKOWIAK A 68113	FRANCO A 53762		FREEDMAN S L 60690
FRACKOWIAK H 78014	FRANCO A 53762		FREEDMAN S L 60690
FRACKOWIAK J 78015	FRANCO A 53762		FREEDMAN S L 60690
FRACKOWIAK J 52670	FRANCO A 53762		FREEDMAN S L 60690
FRADAMANN R U 1271	FRANCO A 53762		FREEDMAN S L 60690
FRADGLEY J R A 33221	FRANCO A 53762		FREEDMAN S L 60690
FRADKIN A G 27330	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FRADKINA D L 2353	FRANCO A 53762		FREEDMAN S L 60690
FRADERICH R 37338	FRANCO A 53762		FREEDMAN S L 60690
FRAEFEL W 3748	FRANCO A 53762		FREEDMAN S L 60690
FRANKEL W 61652	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FRANKEL--CONRAT H 33456	FRANCO A 53762		FREEDMAN S L 60690
FRAGNER H 42106	FRANCO A 53762		FREEDMAN S L 60690
FRAGNER J 49461	FRANCO A 53762		FREEDMAN S L 60690
FRAHM H 9332	FRANCO A 53762		FREEDMAN S L 60690
FRAHM--LIVELLED J 77721	FRANCO A 53762		FREEDMAN S L 60690
	FRANCO A 53762		FREEDMAN S L 60690
FRATSL H 68138	FRANCO A 53762		FREEDMAN S L 60690
FRASSE A 22669	FRANCO A 53762		FREEDMAN S L 60690
FRATESCHI M G 2352	FRANCO A 53762		FREEDMAN S L 60690
FRATISH J S 32002	FRANCO A 53762		FREEDMAN S L 60690
FRAMBERGER M J 1612	FRANCO A 53762		FREEDMAN S L 60690
FRAME J 53164	FRANCO A 53762		FREEDMAN S L 60690
FRAMPTON A R 16206	FRANCO A 53762		FREEDMAN S L 60690
FRAMPTON F R 63392	FRANCO A 53762		FREEDMAN S L 60690
FRAMPTON G 39482	FRANCO A 53762		FREEDMAN S L 60690
FRAMPTON G A 73416	FRANCO A 53762		FREEDMAN S L 60690
FRAMPTON V L 9781	FRANCO A 53762		FREEDMAN S L 60690
FRANCA F P DE 56242	FRANCO A 53762		FREEDMAN S L 60690
FRANCA F P DE 56242	FRANCO A 53762		FREEDMAN S L 60690
FRANCA F P DE 56242	FRANCO A 53762		FREEDMAN S L 60690
FRANCE A M 76504	FRANCO A 53762		FREEDMAN S L 60690
FRANCESCHINI M P 10857	FRANCO A 53762		FREEDMAN S L 60690
FRANCHI L L 74774	FRANCO A 53762		FREEDMAN S L 60690
FRANCHINI F 36891	FRANCO A 53762		FREEDMAN S L 60690
FRANCIA P C 12465	FRANCO A 53762		FREEDMAN S L 60690
FRANCIOSI G F 31903	FRANCO A 53762		FREEDMAN S L 60690
FRANCIOSI T R 61493	FRANCO A 53762		FREEDMAN S L 60690
FRANCIS A L 65003	FRANCO A 53762		FREEDMAN S L 60690
FRANCIS C M 62370	FRANCO A 53762		FREEDMAN S L 60690
FRANCIS D W 11215	FRANCO A 53762		FREEDMAN S L 60690
FRANCIS F J 1894	FRANCO A 53762		FREEDMAN S L 60690
9547 23203 23209	FRANCO A 53762		FREEDMAN S L 60690
23211 68775 73074	FRANCO A 53762		FREEDMAN S L 60690

1969

	ITEM		ITEM		ITEM		ITEM
GARRIAN L --CONT	34872	GASSER-STAGER W	15788	GAVRILCO B N	37839	GEHLBACH G D	23479
GARRIAN L 42862	63009	GASSET J	16876	GAVRILCO K A	46811	GEHLE H S J	24866
GARRARD E H	18544	GASSIE E W	42042	GAVRILCO P P	24081	GEHLON M S	50614
GARRARD L A	26558	GASSMAN M	20305	GAVRILCO V 1344	2113	GEHRING M	30649
GARRATT G A	52051	GASSMAN P G	73418	GAVRILCO V V	59896	GEHRING P J	65737
	67637	GASSON R	8608	GAVRILCO V N	29705	GEHRKE E	54478
GARRAWAY M D	71754	GAST L E	2228	GAVRILCO V A	39206	GEHRKE E 2624	37294
	70127	GAST R	13907	GAVRILCO V N	17601	GEHRMANN J	10779
GARREC J P	57379	GAST A G	54087	GAVRILCO V A	39206	GEHRMANN J	76311
GARREN K H	6691	GASTINEAU G	42437	GAVRILYUK N	41	GEIDEL H	46031
GARRESEN F	26283	GASTON H J	72558	GAVRISHEVA I F	45972	GEIDEL T S	12554
GARRETT A R	26219	GASTON H P	29234	GAWSHINA L G	56998	GEIDEL T S	72728
GARRETT J R	71815	GASTON K K	4400	GAWAD H A EL	54238	GEIER P N	63393
GARRETT L	55339	GASTONE V	29696	GAWANE S P	59597	GEIERBERGER E	52720
GARRETT M K	19997	GASTROCK E A	48203	GAWANE S P	3310	GEIER J E	75734
GARRETT R	80357	GASYUK G N	41349	GAWECKI K	3309	GEIER L C	29175
GARRETT R H	19865	GATA E	40606	GAWEKA M	43712	GEIGER R	11914
GARRETT S D	55159	GATAULINA G G	6289	GAWLOWSKI K	71153	GEIKO N S	20301
GARRETT W N	44053	GATELY T F	13149	GAWLOWSKI K	71153	GEILER H	19475
	30035	GATES C F	3016	GAWLOWSKI K	71153	GEILERS D C	28456
GARRICK M D	43963	GATES D H	41636	GAWLOWSKI K	71153	GEILERS D C	28456
GARRICK P 42615	64484	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRID J M	22524	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	50366	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRIDOU-LAGRANGE	931	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	57521	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRIGUE G	75721	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRIGUES A	64748	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRIGUES R	73945	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRIGUS U S	11027	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	23996	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	41390	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRISON O B	72023	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRISON R H	42927	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRISON S A	52851	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	70434	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRISS H R	34358	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	63844	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARRO-CACERES V	33118	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARROD A M	38790	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARROD D R	12422	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARONE E	9142	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GAROTTE I	22568	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARSCHYN D	50595	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARSCHYZNSKA H	61887	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTEL W 40061	70128	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTENMANN G	75399	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTHE W A	18612	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTHAITE A M	33180	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTLEY B C	64078	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTNER J B	41394	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTNER J F	14048	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTNER K 16724	17592	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTNER R J W	24054	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	24558	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTON G J	40736	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARTRELL J M	40736	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	40460	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARUD A B	22	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARVER H L	36036	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARVEY B S	13223	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARWOOD V A	28460	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARY H L 28462	54904	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARY N B	411	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARYUGIN G	34024	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARYUGIN G A	7674	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARZ J	54130	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARZA L A	63982	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARZA C R	63982	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARZA-GONZALEZ J	14268	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
L DE LA	73984	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARZA-R	18825	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GARZON S A	73683	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASANENKO A YA	6201	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASANDOV B I	40605	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	43382	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASANOV M I	32395	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASCA-A R	40363	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASCO L	73075	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASHIMI A A	70864	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASKA R	41836	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASKINS M H	20700	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR C	25321	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	31608	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR I	19253	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR S	5703	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR T	38754	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR T 6027	59741	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR T 76511	77055	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAR T-GOFRID A	40383	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPARRE J	4846	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPARRETO E	3950	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	66628	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPARINI G	15164	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
	74628	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPARINI U	56753	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPAROTTO V A	1819	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASPERT Z	73878	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASSER H	64941	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456
GASSER J K R	13148	GATES D M	2527	GAWLOWSKI K	71153	GEILERS D C	28456

[illegible]

ITEM

104071	GLEASON H	72183	ONEIN S	
18556	GLEASON M J	95	ONEV N	
32375	GLEAVE A A	200	ONELINSKI S V	
55017	GLEASON M W	55296	ONUKNETO M	
8352	GLEBOV M A	33274	ONUTOV F I	
2229	GLEBCHNAMSTKA K	71066	ODOL J L	268
21764	GLEDDIE V M	42355		
4180	GLEDHILL B L	22219	GOAS G	268
16582		36146	62908	680
66876	GLEDHILL D	32128	GOAS M	
22881	GLEDHILL V H	62322	GOATLEY J L	
44090		71940	GOBBLE J L	
74124	GLEE B G D E	49015	GOBERMAN V A	
11249	GLEESON P	56054	65283	GOBJILA V
68266	GLEBOTSKIY A	54018	71616	GOBIL S
68267	GLEBOUSS R N	40736	GOB F	13
10109		40788	GOBLE H W	9518
18557	GLEND E	75037	GOBLE W E	41
54532	GLENNING D R	76203	GOD	
20927	GLENNISTER P	64018	GODBERTO A	
30384	GLENN B	46017	GODC K	
37153	GLENN B L	3071	GODCHNAUR S	
53965	GLENN G C	48156	GODCHNAUR D L	
10078	GLENN M	66490		
18500	GLENN R K	64156	GODCHYAEV G	
66280	GLENNIE C W	19883	GODCHNAUR T A	
77551	GLENNIE M	26925	66490	
29548	GLENNIE A	34514	GODCHNAUR S	
2011	GLENGER E	55796	GODCKLER L	3
23480	GLENGER V	12416	GODCLOSKI W	
	GLET O	54027	62921	
57730		62087	62088	
25075	GLICK B	17860	66049	
35408	GLICK M	66051	66189	
47515	GLICKMAN M	68156	71702	
6184		48156	GODBERSEN G W	
544	GLIEREMOTH G	18300		
72016	GLIGORJIVIC J	18588	GODBOLE N N	
72734	GLIGOROVIC M	71616	GODBOLE N N	
10123	GLIHA J	50629	GODDARD H S	
11427	GLIME J M	68500	GODDARD J W	
10518	GLIMP H	74886	GODDARD R E	
14002	GLIMP H A	2118	62921	
31367	GLINCHIKOV I	46372	GODDEN A T	71
32243	GLINSKI J	70921	78026	GODDRE P D
44841	GLINSKY J	12130	64018	
13150	GLINYANNY N P	44554	GODEX J	
13465	GLITZ D G	18659	GODEY V MUR A	
70052	GLODEANU E	28349	GODFOERY J	21
77531	GLODEK P	55783	GODFOERY J	12
65076	GLODEK M	21890	55783	GODFOERY D G
59557	GLODGV L	51889	I	
53167	GLOGOMAKI K	18979	GODFRAIN D	
6184	GLOME J E	71680	GODFRAY J	
9849	GLOMNA N	9143	GODFREY D G	
46870	GLOMTI T M	74823	GODFREY E F	
32003	GLORI C	38510	GODFREY F	
32624	GLORIA M F	34747	GODFREY H D	
74553	GLOS E	28465		
74740	GLOSZ L	31163		
23470	GLOTOFF N W	44475	GODFREY-SAM-AC	
12342	GLOTV N V	31473	37752	GEY M
604			70826	GODKE G E
66048	GLOUTI TS F	39208	55005	GODIK M
53969	GLOVATSKAYA M P	45222	62921	GODIN A J
70236	GLOVATSKI A A	59156	62921	GODINHO F A P
1034	GLOVER E R	2230	GODINHO H P	
34518	GLOVER F A	10217	GODINHO J L	
78583	GLOVER H H	18132	GODINHO J L	
43174	GLOVER J	13288	GODLEWSKI M	
25340	GLOVER J M	36397		
21201	GLOVER J M	34352	55348	GODLEY M S
37748	GLOVER J E	55348	62921	GODLIN M W
78282	GLOVER S	67392	62921	GODNEV E D
61941	GLOWACKI S	38091	62921	GODNEV T N
70919	GLOWACKA E	75407	GODON D	
78484	GLOWACKI P	48156	GODON C	
55409	GLOWACKA-PILOT B	74815	GODOLCZ B A	
62416		44918	GODREAU M	
37748	GLOWACKI S	25974	76312	GODSEY
78282	GLOWACKI S	25974	76312	GODSEY G
40337	GLOWINKOWSKA A	77649	GODSHALL W D	
72784	GLOYD J S	57478		
74094	GLOYNA E F	2608		
1328	GLOUHOVICH G	36499	GODWIN H	
3	GLOUHOVICH N	2968	GODWIN H	
28272		30544	36499	
28272	GLUKHIKH E	9520		

ITEM

181	CNEIN S	31272	GOETZ P	346
48824	GNEUV N	59126	GOETTEL P A	346
55296	GNUTENK S VON	13769	GOESER P	346
33274	GNUTENOV M P	60459	GOETHALS M	346
71066	GNUTKO F	46265	GOETHM J VAN	346
4474	GOAD L J	26843	GOETTEL D	346
22219	GOAS G	76515	GOETSCH F	346
62908	GOAS G	26372	GOETTL H	346
32128	GOAS M	68609	GOETTEL A M	346
48824	GOATLEY S	5487	GOETTL H	346
71940	GOBBLE J L	72014	GOETZ H	550
49015	GOBERMAN V A	34093	GOETZE N	416
65283	GOBJILA V	1649	GOETZE H	416
44474	GOBO R J	13554	GOFF R	346
47036	GOBLE F	43781	GOFF K M	346
40788	GOBLE H W	23359	GOFFAUX M	346
75037	GOBLE M E	41481	GOFFEAU A	457
76203	GOBLER T	20067	GOFOI A R	346
64003	GOBRETTO A	34674	GOHSHTEIN L	346
64018	GOBRONIZO E A	33918	GOHSE	26542
46017	GOCHUR C	51243	GOIGAN C	346
3071	GOCHENAUER S E	13405	GOIGEN F	346
3071	GOCHENAUER D L	12345	GOIGES V	346
66490	GOCHIAEV G	75960	GOIGANS J	346
61556	GOCHNAUER T	48600	GOISVANTZ D E	346
19883	GOCHNAUER T	38747	GOITZIE V H	346
34584	GOCHLASHVILI M M	37526	GOIGI S N	346
55796	GOCKLER L	3877	GOIGLASHVILI A	346
12416	GOCKLSKI W	31228	GOIGLEKSI M	346
61506	GOCKO R I	3001	GOIGLEKSI M	346
62088	GOCDAN L	7463	GOIGUARD E V D	346
66049	GOEAR D E M	20314		
66189	GOEAD A	1303		
66182	GOEAD A	1303		
11702	GOEBERSEN G W	16523		
45858	GOEBLE N N	16465		
18300	GOEBLE N N	23545		
73416	GOEBLE P M N	14442		
50629	GOEDARD H S W	60962		
68500	GOEDARD H S W	9650		
74886	GOEDARD R E	12490		
43921	GOEDEN R	30947		
43932	GOEDEN A T	71416		
46372	GOEDEN G D	71917		
78026	GOEDKE P D	61886		
12132	GOEDKE P D	61886		
61594	GOEDEX J	60902		
18659	GOEDY Y MUR A	9321		
28349	GOEDY R J	21577		
48283	GOEDERZ I	78078		
57873	GOEDERZISHVILI G	73753		
11889	GOEIN	1205		
38979	GOEIRAIN	66487		
51785	GOEIRAN J C	2947		
9143	GOEIRY D G	30545		
70447	GOEIREY E F	17728		
34010	GOEIREY G L	4772		
18123	GOEIREY C F	1829		
28465	GOEIREY H D	35409		
31163	GOEIREY-SAM-AGGR-EY M	56187		
44475	GOEIRY-SAM-AGGR-EY M	77433		
37752	GOEL K E	24104		
58505	GOELIK M	3790		
39208	GOELIN A	77066		
27622	GOELIN A	31928		
59156	GOELINHO P B M	15891		
2230	GOELINHO H P	2529		
10217	GOELINHO S	1254		
12414	GOELIS E	37091		
13288	GOELSKI M	44127		
36397	GOELM M Q	58165		
55348	GOELM M Q	13224		
15929	GOELIN M L	29815		
67392	GOELNEV D E	59268		
38091	GOELNEV T N	20308		
75407	GOELON B	36580		
48824	GOELON B	36619		
4815	GOELIZY A	74792		
44918	GOELREAU M	11275		
76312	GOELSEY F	37066		
70871	GOELSEY G L	23085		
77649	GOESHAL W D	22195		
57478	GOEDAN L	29099		
19903	GOOWIN H	68005		
2688	GOOWIN G	8882		
36499	GOOWIN H	12555		
9520	GOOWIN R	32377		
45972	GOOWIN W L	29268		
75793	GOOWIN W L	29268		
18439	GOOWIN W L	29268		
59808	GOOWIN W L	29268		

ITEM

[illegible]

VOL 33												
GREENE J T	5101	GRENAL I S	29574	GRIFO A P	31192	ITEM	6516	GROSHEV S	3924	11406		
GREENE R L	31210	GRENAL J S	33820	GRIGAL D F	31192	ITEM	77049	GROSHEVA G A		10862		
GREENE S W	66939		68974	GRIGLOVA R	45464		70449	GROSHEVA S		15042		
GREENE S W	76879	66605	GRENAL R K	12653	GRIGG R S	15602	GRITTER B T	3792	GROSIN S N	45092		
GREENEISEN J	22132	GRENAL S J	20865	GRIGG R S	15602		GRIZHIBOVSKY S	48132	GROSJEAN N	74622		
GREENER A J	30384	GREWE F	20866	GRIGOROV N H	450	39209	GRIZHIL W G	29919	GROSS KOPPE M D	72197		
GREENFIELD J R	66053	GREY R	74965	GRIGNAC P	32507		GRMCAREVIC M	4984	GROSUTZ K A	78692		
GREENFIELD J R	19626	GRIBOVSKII S	17626	GRIGNANI U	24856			49404	GROSMAN R	47726		
GREENHALGH G N	68358	GRIBOVSKII-SAS-	19887	GRIGNET J	1801		GROBBECKER K	51488	GROSS C F	13226		
GREENHALGH W J	39260	SU O	12983	GRIGORIN C	69071		GROBBELAAR J H	69335	GROSS D R	36763		
GREENHALGH W J	52748	GRIBOVSKII-SASUS	19777	GRIGOROV N	3895		GROBBELAAR O	29155	GROSS E	3209		
GREENING H D	23363	0	30811	GRIGOROV V U	11037		GROBE A	16602	56188	77057		
GREENLAND G	14764	GRIBBLE A	17562	GRIGOROV Y N	36934			56231	GROSS F	9966		
GREENLEAF C	78091	GRIBBLE D H	24248	GRIGOROVA D V	60066			77273	GROSS G G	19890		
GREENLEAF G	6			GRIGOROVA I	53185		GROBLER J J	58826	GROSS H	23405		
GREENLEAF W H	61410	GRIBBON P W F	74376	GRIGOROVA N G	38715		GROCH D F	43396	GROSS H D	29495		
GREENMAN D L	17663	GRIBKOV E V	52104	GRIGOROVA T I	78213		GROCHOWSKI K	66347	GROSS H R	18866		
GREENSTEIN V G M	29620	GRIBOVA Z P	39053	GRIGOROV M J	73200		GROCHOWSKI M J	70983	GROSS J G	54816		
GREENSTEIN W A	12877	GRIBOVSKAYA I F	56606	GRIGORE C	17506		GROCHOWSKI W	25855	GROSS R E	20365		
GREENWOOD B	74808	GRIBOVSKII K	7338	GRIGORENKO G	32850		GROCHOWSKI Z	22597	GROSS R J	12984		
GREENWOOD C T	29615	GRIBOVSKII T A	18357	GRIGORIUM M	3993	41450	49871	49871	GROSS S K	39351		
GREENWOOD D	56465	GRICE W J	14012	GRIGORIUM N	50565	51224	73201	73201	GROSS W B	10897		
GREENWOOD D	7413	GRICUS A	34246	GRIGORIV KH	74801		GROCHOWSKIEG Z	8770	GROSS W B	10897		
GREENWOOD D J	18055	GRIGORESCU L	2877	GRIGOROV N	23052		GRODER R H	34372	GROSS-NAEDLITZ	7912		
GREENWOOD E A N	23817	GRIDNEV G N	13851	GRIGOROV KH	23053		GRODZINSKA K	52361	GROSSE B	15311		
GREENWOOD F C	26641	GRIDNEVA M V	13851		36312	56113	GRODZINSKII A	32383	GROSSE F	42813		
GREENWOOD-BARTON	14570	GRIEB G	43276	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
L H		65411	66600	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREER A C	35605	GRIGER C	72648	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREER A C	52451	GRIGEO M	73132	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREER J D	55076	GRIEL L C	2937	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREER T R	18887		71982	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREESLEY G M	62329	GRIER H	78125	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREESLEY G M	63394	GRIER L R	10579	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREGERSON J R E	63394	GRIERSON	74915	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREIG M C	12404	GRIERSON D	16960	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
GREIG M C	57171	GRIERSON W	39759	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
REGOR F	37987		61525	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
REGOR F	49390	GRIES G A	16136	GRIGOROV V S	62310	62310	GRODZINSKII D M	13292	GROSSE H	47526		
REGORIC V	71067	GRIESBACH H	41840	GRILLO-TORRADO J	2878		GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESE H	42479	M			GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRIESEMER R A	36667	GRILLOT N C	49338	49338	GROENWOLD-OSKAM	11087	GROSSMAN F	14078		
REGORIC B	71096	GRI										

A 05

1969

AUTHOR INDEX

[illegible]

ABERTS C L	60067	HARLAN H J	12036	HARRIS B J	36629	HARRISON R A	3766	HARTMANS J	57007
ABERG K	40867	HARLAN J R	7	HARRIS B S H	30793	HARRISON T	47943	HARTNET G F	9770
ABERSON J P	37808	HARLE	61213	HARRIS C	54676	HARRISON W A	3166	HARTIG C D	64933
ABERTE J B	22756	HARLES A	8716	HARRIS C C	10640	HARRISON W T	65223	HARTING B D	1566
ABERNE T W	19915	HARLE C R	49626	HARRIS C M	56422	HARRISS S T	16787	HARTING B J	65800
ABERSON J P	12990	HARLER C T	71344	HARRIS C P	11473	HAROLD A	77722	HARTSTACK A W	28899
ABERHOUT J F	24688	HARLEY J M B	75320	HARRIS D	8093	HAROLD D	30800	HARTUNG K	10583
ABERHOUT P R	50810	HARLEY K L S	37670	HARRIS D L	10635	HAROLD R	36724	HARTUNG T	74379
ABERHOUT R G	15891	HARLEY-MASON J	32348	HARRIS D O	12991	HAROLD R L	59092	HARTUNG T E	16902
ABERSON J C	43167	HARMAN A	44506	HARRIS E	589	HARROP J J	48447	HARTUNG W	56213
ABERSON J C	29073	HARMAN D A	58442	HARRIS E	69454	HARROJ J P	40946	HARTUNG W	26928
ABERSON J C	19549	HARMAN D M	25326	HARRIS F	11602	HARRY E G	43749	HARTUNG W M	51270
ABERSON J C	39476	HARMAN L	12083	HARRIS G A	55433	HARSDORF VON	42440	HARTVIG P	15747
ABERSON J C	71712	HARMAT I	6293	HARRIS G	3266	HARSHBARGER J C	60793	HARTWICH G	18274
ABERSON J C	18602	HARNEY M A	35946	HARRIS G	62898	HARSHBARGER K	10182	HARTWIG E	18274
ABERSON J C	31389	HARNEY W B	17116	HARRIS G B	34215	HARSHBARGER K	133	HARTWIG E	14112
ABERSON J C	67007	HARMEYER W C	2636	HARRIS H	65651	HASIAN A	55188	HARTWIG F	67915
ABERSON J C	51585	HARMEYER W C	6336	HARRIS H	65651	HASIAN E	2283	HARTWIG H	49853
ABERSON J C	37270	HARMEYER W C	64311	HARRIS H E	65651	HASIANU A	2825	HARTWIG H	10417
ABERSON J C	66281	HARMEYER W C	64311	HARRIS H H	71823	HARSTON C B	55421	HARTZMAN I N	28472
ABERSON J C	59337	HARMEYER W C	64311	HARRIS J	10221	HARSTON C B	48690	HARUHARA W	58286
ABERSON J C	50043	HARMON D M	53324	HARRIS J	30086	HART A	40339	HARVEY A D	42045
ABERSON J C	27495	HARMON F N	30698	HARRIS J A	1375	HART A C	22197	HARVEY A E	13495
ABERSON J C	36627	HARMON H	9522	HARRIS J B	20212	HART B L	36644	HARVEY C	32991
ABERSON J C	51460	HARMON S A	39354	HARRIS J C	10937	HART B L	36644	HARVEY C E	30885
ABERSON J C	71537	HARMON S A	52844	HARRIS J H	61469	HART E R	65884	HARVEY D G	50685
ABERSON J C	42928	HARMON J E	22043	HARRIS J I	11212	HART F	73008	HARVEY E W	10713
ABERSON J C	75133	HARMS G F	41303	HARRIS J J	45387	HART G E	77187	HARVEY G B	42482
ABERSON J C	27834	HARMS L J	7031	HARRIS J K	29919	HART G E	6907	HARVEY G B	32477
ABERSON J C	41461	HARMS P G	74072	HARRIS J R	27339	HART J A	66340	HARVEY R	63395
ABERSON J C	35249	HARMS R H	3308	HARRIS J S	74509	HART J F	22633	HARVEY H M	64399
ABERSON J C	18558	HARMS R H	3308	HARRIS K L	16299	HART J H	19528	HARVEY J M	23234
ABERSON J C	74014	HARMS R H	3308	HARRIS L	23969	HART J H	16628	HARVEY L H	8469
ABERSON J C	14075	HARMS V L	65956	HARRIS L E	55318	HART K N	73131	HARVEY M J	46146
ABERSON J C	24748	HARMS W R	26027	HARRIS L E	562	HART K N	12992	HARVEY M J A	66424
ABERSON J C	65201	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	23235
ABERSON J C	50520	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	205	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	7164	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	8190	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	19894	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	55232	HARMS W R	26027	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	63071	HARNESS V L	65106	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	20378	HARNESS V L	65106	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	39441	HARNESS V L	65106	HARRIS M	1756	HART R G	38780	HARVEY M J A	50102
ABERSON J C	9442	HARNEY P M	62804	HARRIS P	17120	HART S A	25096	HARVEY P N	65940
ABERSON J C	63201	HARNISCH S	29921	HARRIS P	75368	HART S A	25096	HARVEY P N	65940
ABERSON J C	13227	HARNISCH W	57202	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	77873	HARNISCH W	57202	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	12082	HARNISCH W	57202	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	75465	HARJ	72246	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	6517	HARJAZ I	14250	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	64026	HARPER A E	61427	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	71252	HARPER A E	61427	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	40328	HARPER A M	18731	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	75612	HARPER C W	19126	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	14411	HARPER F J	53973	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	209	HARPER F J	53973	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	33559	HARPER G A	34246	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	1695	HARPER G A	34246	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	47727	HARPER J A	48200	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	71921	HARPER J A	48200	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	2107	HARPER J A	48200	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	17115	HARPER J F	19556	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	5501	HARPER J L	26241	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	18160	HARPER M A	19896	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	12615	HARPER M A	19896	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	44397	HARPER O F	74048	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	13319	HARPER P C	27555	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	29281	HARPER R G	1507	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	24377	HARPER R G	1507	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	43699	HARPER R L	62732	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	7769	HARPER R W	22228	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	54012	HARPER W J	1628	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	12151	HARRESTAD N	29187	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	5209	HARRIS A	8663	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	4903	HARRAP K A	18811	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	2040	HARRAR J G	55798	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	5247	HARRAR J G	55798	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	35900	HARRELL A	46981	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	16902	HARRELL E A	28902	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	40524	HARRELL G P	34310	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	34128	HARRELL G P	34310	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	36125	HARRELL G P	34310	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	36795	HARRIS C O	44237	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	70346	HARRIS C O	44237	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	27656	HARRIS C O	44237	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	40197	HARRILL J P G	49683	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	13641	HARRINGTON A H	14537	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	24447	HARRINGTON D H	54794	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	49341	HARRINGTON F J	32938	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	20714	HARRINGTON H D	61168	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	7394	HARRINGTON J F	42929	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	23659	HARRINGTON J F	42929	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	38125	HARRINGTON R B	1723	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	12900	HARRINGTON R B	1723	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	13171	HARRINGTON T A	38416	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	13170	HARRINGTON T A	38416	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	12383	HARRIOTT B L	50029	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	63140	HARRIOTT B L	50029	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	36048	HARRIS	74966	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	16137	HARRIS A S	380	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940
ABERSON J C	63590	HARRIS B D	45386	HARRIS P M	18660	HART S A	25096	HARVEY P N	65940

7420	32393	HEAR N
7421	61524	HEAR N
7422	34642	HEAR ST
7423	7490	HEATER
7424	19390	HEATH
7425	25960	HEATH
7426	76214	HEATH
7427	29825	HEATH
7428	63820	HEATH
7429	18820	HEATH
7430	6988	HEATH
7431	8358	HEATH
7432	6693	HEATHC
7433	67092	HEATHC
7434	18659	HEATHC
7435	25552	HEATHC
7436	15659	HEATHC
7437	19127	HEATHC
7438	33523	HEBE E
7439	67131	HEBE E
7440	31589	HEBE B
7441	9226	HEBE B
7442	62885	HEBE B
7443	74380	HEBE B
7444	1466	HEBELE
7445	10518	HEBELE
7446	11655	HEBELE
7447	31087	HEBERT
7448	8203	HEBERT
7449	69127	HEBERT
7450	73206	HEBLE
7451	54201	HEBRAH
7452	16434	HECH
7453	10518	HECH
7454	20715	HECHTL
7455	38835	HECHTL
7456	18071	HECHT
7457	10518	HECK
7458	58771	HECKE
7459	75466	HECKE
7460	59641	HECKA
7461	67131	HECKE
7462	49955	HECKE
7463	64797	HECKE
7464	26885	HECKE
7465	67131	HECKE
7466	8108	HECKE
7467	34937	HECKE
7468	1466	HECKE
7469	10518	HECKE
7470	5590	HECKE
7471	75370	HECKE
7472	72510	HECKE
7473	43874	HECKE
7474	29518	HECKN
7475	62963	HECKY
7476	491	HEDAQ
7477	67131	HEDE
7478	49428	HEDEI
7479	55760	HEDEI
7480	30490	HEDEI
7481	55760	HEDEI
7482	76042	HEDEI
7483	55760	HEDEI
7484	65590	HEDEI
7485	55760	HEDEI
7486	28257	HEDEI
7487	1032	HEDEI
7488	72349	HEDEI
7489	2042	HEDEI
7490	509	HEDEI
7491	696	HEDEI
7492	36752	HEDEI
7493	14842	HEDEI
7494	72572	HEDEI
7495	26222	HEDEI
7496	20950	HEDEI
7497	14842	HEDEI
7498	31534	HEDEI
7499	71002	HEDEI
7500	71741	HEDEI
7501	24434	HEDEI
7502	32139	HEDEI
7503	2536	HEDEI
7504	2679	HEDEI
7505	40324	HEDEI
7506	51975	HEDEI
7507	55760	HEDEI
7508	46949	HEDEI
7509	15399	HEDEI
7510	17119	HEDEI
7511	42474	HEDEI
7512	30465	HEDEI
7513	40915	HEDEI
7514	9224	HEDEI
7515	14842	HEDEI
7516	58050	HEDEI
7517	37339	HEDEI
7518	74818	HEDEI
7519	22099	HEDEI
7520	47501	HEDEI
7521	74277	HEDEI
7522	3300	HEDEI
7523	37340	HEDEI
7524	39559	HEDEI

[illegible]

HILLER R J	9967	HINSON W H	12478	HIRSH D C	ITEM	HOBBINS A	35029	HOEFFER C W	56719
HILLIG J	11300	HINTIKKA O	65627	HIRST E	68088	HOBBSON B G	12129	HOEGSTER T	56719
HILLMAN W E	60495	HINTON B D	7034	HIRST F M	1221	HOBBSON B G	16689	HOEVEN A P VAN	47176
HILLMAN R	15648	HINTON B E	4565	HIRT J M	20997	HOBBSON P N	3077	HOER	61457
HILLMAN J R	77862	HINTON A	75283	HIRTH L	14254	HOBBSON P N	57192	HOFF J VAN T	38838
HILLMAN R B	74080	HINTON A A	15816	HIRTH S	64040	HOCH I	34433	HOFFBAUER J	68368
HILLMAN W S	67228	HINTON S A	17314	HIRTH R S	25532	HOCH E	6418	HOFFER M	16393
HILLOVA J	26082	HINTZ A M	17181	HIRUKUMI T	50895	HOCH E	49764	HOFFER P	16419
HILLS C B	35636	HINTZ H F	11249	HIRUKI C	35532	HOCH E	49764	HOFFER P	16419
HILLS F J	5896	HINTZE R	44508	HIRUMI H	70309	HOCH E	36505	HOFF H E	10955
HILLS G J	18659	HINTZ K	7505	HIRVENKUMI M	44454	HOCHEREAM T	17259	HOFF J C	48366
HILLG G	60238	HIPB B E	5711	HIRZ L R	16813	HOCHEREI H	63780	HOFF J	71839
HILLS K	22068	HIPB R B	48689	HISAI S	17471	HOCHERL H	1900	HOFF J	71843
HILLS O A	77953	HIPB R C	48689	HISAMATSU S	58665	HOCHMAN E	944	HOFF J E	9047
HILLS R C	68714	HIPP G	77060	HISAMORI F	58666	HOCHMAN E	31624	HOFF J E	9047
HILLSON G A	58078	HIPP G	15686	HISCOCKS G A	31018	HOCHMAN R H	31818	HOFF P H	5494
HILLSON C J	12595	HIPPLITTI G	51723	HISHINUMA F	79105	HOCHMAN R H	3200	HOFF P H	5494
HILLYARD T N	25632	HIPPS P	75508	HISLOP E C	6795	HOCHMAN R H	74502	HOFFELNER K	3517
HILLYER J	39380	HIRABAYASHI H	77780	HISS E A	70130	HOCHMAN R H	74503	HOFFER H	14193
HILSHENOFF W L	11658	HIRABAYASHI T	77780	HISTED J A	5016	HOCHMAN R H	75354	HOFFER H	14193
HILST A R	25212	HIRAHAI A	51147	HITAKA N	30126	HOCHMAN R H	75354	HOFFER R B T	9969
HILT M A	69074	HIRAHAI A	51147	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	11813
HILTBOLD A E	8153	HIRAI A	14247	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTBIRAN R C	33756	HIRAI C	14247	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON T	77189	HIRAI C	14247	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON D F J	58664	HIRAI C	14247	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON W H	8350	HIRAKATA T	70349	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON J M	59374	HIRAKATA T	70349	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON N	69145	HIRAKATA Y	75381	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON R J	45719	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON S A	16139	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HILTON T	34235	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIME J M	3058	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMEDA M	76801	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMENO K	24794	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMENO M	25660	HIRAMUNE T	57315	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMES F E	54114	HIRAO T	40210	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMME R VAN	21147	HIRAO T	40210	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMMS-HAGEN J	17993	HIRAO T	40210	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMOE E	4257	HIRAO T	40210	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIMPEE J	66063	HIRAO T	40210	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HINCAFFE J R	17871	HIRAO T	40210	HITACHI P A	68367	HOCHMAN R H	75354	HOFFMAN A C	56249
HIND G	5507	HIRASANA K	77438	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HIND P A	35420	HIRASHIMA A	70349	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDERS R G	66985	HIRASHIMA Y	70349	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDLE J	66701	HIRATA A	26051	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDLE R M	74692	HIRATA A	26051	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDLEY N L	3571	HIRATA H	26051	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDMARSH W L	17121	HIRATA K	33322	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDS F C	23511	HIRATA N	53591	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDS H R	7980	HIRATA Y	20238	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDSON J C	18099	HIRATSUKA N	32631	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINDWOOD K A	10460	HIRATSUKA Y	46061	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINE B	15517	HIRAYAMA Y	20050	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINES C	20886	HIRAYOSHI I	64602	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINES F	34499	HIRO F J R	57862	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINES G	8282	HIROGAKU L S	43178	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINES J D	74509	HIROKAWA F	43307	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINES M S	78339	HIROKAWA P	13718	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINGST K	18466	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINGMAN J D	71515	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINSH W M	4951	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINKLE D A	8172	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINKLE E F	60044	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINKLE H E	34461	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINKLEY H S	581	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINKLEY K C	29185	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
HINKLEY K C	42864	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INKOV H	52955	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INKOVA TS	61809	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INKS C J	42828	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INKS J	30394	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INKS K W	15045	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INKMAN S	30035	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INO I	27457	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INO N	40190	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INO R	49029	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INODE T	34671	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJASA S	14970	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJOSA O	56170	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I	17258	HIROKAWA T	20920	HJELMQUIST H	12129	HOCHMAN R H	75354	HOFFMAN A C	56249
INOJUZU I									

AUTHOR INDEX

1969

	ITEM		ITEM		ITEM		ITEM		ITEM
HOFFMANN R	45441	HOLE B D	58043	HOLMES M R J-CONT	40751	HONCZARENKO G	6296	HOPPE G	49765
HOFFMANN W	34030	HOLE F O	18780	HOLMES N D	46374	HONCZARENKO J	52365	HOPPE H	49986
HOFFMEYR C F B	66666	HOLE M R	15863	HOLMES R A	1408	HONDA F	33079	HOPPE P	24681
	30396	HOLEC J	2464	HOLMES T W	17625	HONDA S I	62160	HOPPE P E	57316
	64541	HOLEC V	18503	HOLMES W	46485	HONDA T	6009	HOPPE R	74081
HOFFMEYR D	74821	HOLENSTEIN J	65185	HOLMES W L	57957	HONDA T	27658	HOPPE W	77652
HOFFMEYR H S	52419	HOLFORD I C R	39103	HOLMES W N	3380	HONDER A H	32391	HOPPER J E	45564
HOFFMEYR J D J	28272	HOLFORD I C R	27240	HOLMGREN A H	33539	HONEY A S	33426	HOPPER J	22414
	68795	HOLFORD I C R	21982	HOLMGREN G S	32804	HONEYSETT J L	76887	HOPPER K H	6206
HOFSOMMER A J	6457	HOLHUBER E G	51340	HOLMSFGS P	42908		78094	HOPPER M	2465
HOFSTAD M S	36705	HOLIDAY B	29180	HOLMSFGS P	46234		59320	HOPWOOD M L	73732
	57658	HOLINKA J	41927	HOLMSGAARD E	63294		52592		18005
HOFSTEN A V	26515	HOLKAMP A	59795	HOLMSGAARD E	63294		61751		25225
HOFSTETTER E VON	38175	HOLKER J S E	59795	HOLMSGAARD E	63294		29602		51380
HOFSTETTER A M	59662			HOLMSGAARD E	63294		61751		10845
HOFSTRA G	17220	HOLL C	10223	HOLMSGAARD E	63294		61751		3597
HOGAN J D E	33188		43398	HOLMSGAARD E	63294		61751		12923
HOGAN J M	3570	HOLLAND	22448	HOLMSGAARD E	63294		61751		53812
HOGAN J P	24637			HOLMSGAARD E	63294		61751		29685
	24666			HOLMSGAARD E	63294		61751		76804
HOGAN J T	16728			HOLMSGAARD E	63294		61751		47557
HOGARTH D M	60270			HOLMSGAARD E	63294		61751		60140
	13771			HOLMSGAARD E	63294		61751		65141
	62692			HOLMSGAARD E	63294		61751		9294
HOGBORE	59827			HOLMSGAARD E	63294		61751		49914
HOGENDORN N G	27568			HOLMSGAARD E	63294		61751		18033
	1304			HOLMSGAARD E	63294		61751		32239
HOGENDORN J S	69413			HOLMSGAARD E	63294		61751		36222
HOGESU R D	26810			HOLMSGAARD E	63294		61751		58716
	56327			HOLMSGAARD E	63294		61751		68799
HOGG E N	3379			HOLMSGAARD E	63294		61751		20377
HOGG E N	34261			HOLMSGAARD E	63294		61751		69129
HOGG H C	13002			HOLMSGAARD E	63294		61751		70927
HOGG M A	69369			HOLMSGAARD E	63294		61751		4285
HOGG N J	20722			HOLMSGAARD E	63294		61751		44491
HOGG P G	13721			HOLMSGAARD E	63294		61751		58478
HOGG W H	40708			HOLMSGAARD E	63294		61751		53137
HOGUND C R	29233			HOLMSGAARD E	63294		61751		18667
	63074			HOLMSGAARD E	63294		61751		44716
HOGNER D C	69948			HOLMSGAARD E	63294		61751		66805
HOGSETTE R R	434			HOLMSGAARD E	63294		61751		58280
HOGSTOM A W	8783			HOLMSGAARD E	63294		61751		52641
	22599			HOLMSGAARD E	63294		61751		6188
HOGSVED D	11475			HOLMSGAARD E	63294		61751		12171
	66801			HOLMSGAARD E	63294		61751		19165
HOGUE C L	25213			HOLMSGAARD E	63294		61751		51814
HOGUE D E	3142			HOLMSGAARD E	63294		61751		30782
HOKH R R	19631			HOLMSGAARD E	63294		61751		4617
HOKL P	56267			HOLMSGAARD E	63294		61751		76568
HOKLS G	50044			HOLMSGAARD E	63294		61751		77145
HOKLT H E	52285			HOLMSGAARD E	63294		61751		49915
HOKMANN B	3095			HOLMSGAARD E	63294		61751		594
HOKIE J	2302			HOLMSGAARD E	63294		61751		52219
HOKNESS D A	56244			HOLMSGAARD E	63294		61751		61553
HOKTIK H A J	6625			HOLMSGAARD E	63294		61751		34692
	24381			HOLMSGAARD E	63294		61751		38489
HOKJAN-LUBAWA U	50463			HOLMSGAARD E	63294		61751		51831
HOKJAY J	26767			HOLMSGAARD E	63294		61751		43972
HOKJAY K	24795			HOLMSGAARD E	63294		61751		27498
HOKJAY-PEDERSEN S	21873			HOLMSGAARD E	63294		61751		60989
HOKJAT S M	45982			HOLMSGAARD E	63294		61751		70394
HOKJEC J	24110			HOLMSGAARD E	63294		61751		1914
	57732			HOLMSGAARD E	63294		61751		9534
HOKKANSON J F	2873			HOLMSGAARD E	63294		61751		16643
HOKAS G	56590			HOLMSGAARD E	63294		61751		67624
HOKI T M	30097			HOLMSGAARD E	63294		61751		25033
HOKIN L E	74094			HOLMSGAARD E	63294		61751		32631
HOKKANEN E R	30698			HOLMSGAARD E	63294		61751		43584
HOKKOR L E	48983			HOLMSGAARD E	63294		61751		862
HOKRYO C	44349			HOLMSGAARD E	63294		61751		1189
HOLADAY C E	9772			HOLMSGAARD E	63294		61751		53365
HOLAND P	41082			HOLMSGAARD E	63294		61751		6207
HOLBEIN G	72795			HOLMSGAARD E	63294		61751		50619
HOLBROOK A A	3163			HOLMSGAARD E	63294		61751		61510
	65798			HOLMSGAARD E	63294		61751		77185
HOLCKE T	62660			HOLMSGAARD E	63294		61751		76878
HOLCOMB G E	57321			HOLMSGAARD E	63294		61751		38489
	54731			HOLMSGAARD E	63294		61751		51831
HOLCOMB J M	630			HOLMSGAARD E	63294		61751		43972
HOLDAS A	8919			HOLMSGAARD E	63294		61751		27498
HOLDAS S	17620			HOLMSGAARD E	63294		61751		60989
HOLDAY S	23614			HOLMSGAARD E	63294		61751		70394
HOLDWAY F G	18632			HOLMSGAARD E	63294		61751		1914
HOLDMAN L V	23693			HOLMSGAARD E	63294		61751		9534
HOLDEN A L	63846			HOLMSGAARD E	63294		61751		16643
HOLDEN J S	75303			HOLMSGAARD E	63294		61751		67624
HOLDEN M	4047C			HOLMSGAARD E	63294		61751		25033
	40472			HOLMSGAARD E	63294		61751		32631
HOLDEN P J	24756			HOLMSGAARD E	63294		61751		43584
HOLDER D P	12834			HOLMSGAARD E	63294		61751		862
HOLDER D P	17571			HOLMSGAARD E	63294		61751		1189
HOLDER F W	58034			HOLMSGAARD E	63294		61751		53365
HOLDER J M	11166			HOLMSGAARD E	63294		61751		6207
	24004			HOLMSGAARD E	63294		61751		50619
HOLDER N L	68522			HOLMSGAARD E	63294		61751		61510
HOLDER N L	7415			HOLMSGAARD E	63294		61751		77185
HOLDGATE M	32567			HOLMSGAARD E	63294		61751		76878
	68506			HOLMSGAARD E	63294		61751		38489
HOLDING A J	7415			HOLMSGAARD E	63294		61751		51831
HOLDORF M D	29185			HOLMSGAARD E	63294		61751		43972
HOLDSWORTH E S	36829			HOLMSGAARD E	63294		61751		27498
HOLDSWORTH M	53767			HOLMSGAARD E	63294		61751		60989
	35421			HOLMSGAARD E	63294		61751		70394

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM					
HORNICKE H 31010	57845	HOSKINS P H	5366	HOVELANDS C	77264	HRABE S	72350	HUANG Y M	4566	ITEM
HORNICK E Y	1097	HOSKINS W G	22679	HOVELL G J R	10589	HRABETOVA-UHROVA	21212	HUARD D		31620
HORNIG	40527	HOSKINS W M	67059	HOVERSLAND A S	74899	A		HUARD D		52331
HORNIG H	75155	HOSKYN J P	62907	HOVERSON R S	34301	HRABOVSKY J P	34092	HUARD J		59392
HORNING B	10709	HOSLER C F	2541	HOVEZAKOVA F	30924		34094	HUART R		5731
HORNOIU M	3313	HOSMER C	28555	HOVIG T	8729	HRADIL M	2977	HUB B		21938
HORNSBY H C	73285	HOSMER M P	20723	HOVIN A W	39880		73766	HUBA Y		53366
HORNSTEIN I	34962	HOSODA K	28264	HOVOKRA F	49916	HRADISKY P	68093	HUBBARD A W		23455
HORNUFF L E	58603			HOVOKRA P	43677	HRADISKY P	18983	HUBBARD C A		37810
HORNUN J G	46627	HOSODA S	45094	HOW R B	62967	HRANILIOVIC J	47630	HUBBARD D R		70135
HORNUNG H	2194	HOSODA T	17640	HOWARD A	32282	HRASKA S	39540	HUBBARD E		71883
HORNUNG J	46296		43437	HOWARD B H	24193	HRAZDINA G	62998	HUBBARD E E		27242
HORNUNG S	53729			HOWARD J	7345	HRADICKA J	14888	HUBBARD G L		33618
HOROVSKY A	47694	HOSOGAI S	34932	HOWARD D R	3079	HRABACEK J	32511	HUBBARD J L		55128
		HOSOGAKI R	49077	HOWARD E	36680	HRDINA F	3010			
HOROVITZ S	69643	HOSOI T	5292	HOWARD E F	4258	HRDLICKA J	22999	HUBBARD J J	61914	61915
HORRICKS J S	46374	HOSOKAI S	7016	HOWARD F	1909		23285	23551	30133	41544
HORRIDGE G A	75410	HOSOKAWA M	23681	HOWARD F	2958					
HORSBROUGH-PORTER	60969	HOSOKAWA S	76402	HOWARD F K	7537	56402	56403	72757	HUBBELL C H	72971
				HOWARD G A	35091	36131		3536	HUBBERT V	77207
HORSBURGH R L	18921	HOSONO A	42957	HOWARD G B	18010	HRCHYSHKINA K I	20570	HUBER E	68144	75878
HORSCH F	36679	HOSONO H	62161	HOWARD G S	26140	HNEN V	5103	19329		75879
HORSCH R	36679	HOSONO M	69550	HOWARD H S	27946	45459	51984	71124	HUBER	46534
HORSDAL O	38935	HOSOVYA M	43864	HOWARD H	33189	HRSTOS S	8920	HUBER B	63524	69951
HORSFALL F	69681	HOSSEINION M	36450	HOWARD H W	20481					239
HORSFALL J G	41364			HOWARD J B	43639	56683	HRGIVIC N	10136	65635	71046
HORSFALL W R	61279	HOSSELD R L	25906	HOWARD J O	15409	15416	HRISHI N	68623	69963	74949
HORSLEY B	48282	HOSSEIN R VON	47815	HOWARD J R	65021	15429	HRISHI T V K K	30860	HUBER E	12272
HORSLEY B J	352	HOSSEIN L R	28171			65428	HRISHI K K	30860	HUBER M	6641
						65429	HRISTIC V	58052	HUBER G	29947
HORSLEY W E	22162			HOWARD K F	78430	65294	HRISTIDES H	55654	HUBER H	56507
HORSNAIL A R	11276	HOSUZZ J L	68957	HOWARD L D	41665	14602	HRISTOV S	45945	HUBER J	61793
HORST C J G VAN	31155	HOST J R	62827	HOWARD L B	42046	42046	HRITSOV Y	40757	HUBER J T	10317
DER	60655	HOSTER H R	76220	HOWARD R A	15243	33569	HRIVNAK J	9253	17350	30453
HORST C J G	10551	HOSTETLER R L	9670			45320	HRMO V	34688		30509
VANDER		HOSTETTER H P	53654	HOWARD R D	9693	31156	HRMCI G	40832	HUBER R	42286
HORST G L	55074	HOTA J N	39525	HOWARD W E		4818	HRDINSKY D M	982	HUBER T	31021
HORST H	75097	HOTAKISS D K	23517	HOWARTH B	30935	30935	HRDINAD E	38193	HUBER W	52554
HORST J G VAN DEN	39395	HOTCHER S N	6990	HOWARTH J A	74698	16665	HRDINAD K J	34907	HUBER W G	30274
HORST R K	203	HOTCHNER S J	9083	HOWARTH R E	2886	16665	HRONSKY F	44849	HUBER-MORATH A	27839
HORSTMANN K	31642	HOTE-BAUDART E	42352	HOWARTH S E	27838	16665	HRANEK B	40609		27840
HORTCZARUK I	56146	HOTH E C	23182	HOWAT T	57972	31764	HRUBAT P	31352	HUBER-WINTZER U	58053
HORT J	21774	HOTH B S	40728	HOWDEN H	75036	25706	HRUBY J	39561	HUBERT A	6208
HORTA M A	66964	HOTTI N A G K	63781	HOWDEN H F	4528	11525		49033	HUBERT J J	27556
HORTA M A	35956	HOTLER C A	62092			25498	HRUSOVSKY F	50563	HUBERT J T	43283
HORTENSTEIN C C	47698	HOTTA R	59798	HOWDEN R H G		24522		50755	HUBIK R	10116
HORTER R	17657	HOTTA T	69307	HOWE A	60975	60975	HRUSOVSKY J	23836	HUBINSKY J	65022
		HOTTEL B	41545	HOWE B B	74969	74969	HRUTFORD B F	25955	HUBL J	34689
HORTLING V	23771	HOTTEL J B	41326	HOWE C	17564	17564	HRUYKOVICH D A	6167	HUBLART M	74130
HORTBAGYI T	21273	HOTTENDORF G H	10588	HOWE E C	24111	29750	HRYNKIEWICZ C	5317	HUBNER D	60227
HORTON A	13003	HOTZ D	25190		30554	55330	HRYNKIEWICZ-SUDN-	47323	HUBNER E	45091
HORTON D	42949	HOTZ D	2361	HOWE G R	66590	66590	HRYSYTSKY V V	14712	HUBNER J	10641
		HOU C M	72255	HOWE H	76347	76347	HSI D C H	22266	HUBNER R	62973
HORTON F F	69844	HOU D	40343	HOWE H B	31723	31156	HSI-TAO I	71943	HUCHO F	45826
HORTON J	44348	HOU F N	51622	HOWE J M	61334	61334	HSIAO C	32050	HUCHZERMEYER F W	17965
HORTON J C	20336	HOU Y Y	50134	HOWE J R	47332	47332	HSIAO C H	43860	HUCK M K	6011
HORTON J H	21434	HOUCK J P	34347	HOWE J S	74083	74083	HSIAO C N	11652	HUCKABAY J P	6209
HORTON K W	12501	HOUCK R I	76083	HOWE M L	5434	5434	HSIAO C N	1678	HUCKABEE W E	11074
HORTON M L	5595	HOUDEA J	7036	HOWE Q W	62921	62921	HSIAO C N	45868		61343
HORTON O H	8170	HOUDEA G	54984	HOWE R	53064	53064	HSIEH C F	93064	HUCKETT H C	31621
HORTON-SMITH C	3382	HOUDEAS M	65427	HOWE R M	58443	66979	HSIEH C S	72371	HUCKO V	10262
HORUBALA A	42252	HOUDEE P	63736			66980	HSIEH C S	35009	HUCKSTEP L L	50935
HORUBALOWA A	16731	HOUF W R	1198	HOWELL L H	14587	14587	HSIEH D P H	77051	HUCKSTEP L L	19665
HORVAT R J	59049	HOUGH L F	33063	HOWELL D	24348	24348	HSIEH J J S	77051	HUCKSTEP L L	50870
HORVAT V	56113	HOUGH M	22657	HOWELL D	5028	5028	HSIEH S	34546	HUCKAD J	51438
HORVAT-MAROLT S	51940	HOUGH M C	69355	HOWELL D G	50523	50523	HSIEH S C	5426	HUDDART H	67289
HORVATH D J	2639	HOUGH R L	34545	HOWELL D S	17435	17435	HSIEH S C	53594	HUDDLESTON E B	12368
HORVATH D J	64049	HOUGHABOUM V R	25850	HOWELL G S	24960	24960	HSIEH S C	7037	HUDDLESTON E W	75651
HORVATH E	36168	HOUGHAND G V C	77431	HOWELL G S	32392	37843	HSIEH S C	13808	HUDDLESTON P M	63748
HORVATH G Y	57112	HOUGHAN E R	78463	HOWELL H B	22530	41407	HSU C S	47463	HUDDLESTON P M	31385
		HOUGHAN F B	49462	HOWELL J M	10490	50896	HSU C Y	17778		31388
HORVATH I	9553	HOUIN R	18668		66239	74910	HSU C Y	17778		
HORVATH J	21056	HOUIN R	18668	HOWELL J MCC	74506	74506	HSU E T	42176	HUDE G V HON DER	42409
HORVATH J	65087	HOUTON L	10690			74511	HSU E T	52861	HUDEA N	9147
HORVATH L I MRS	51941	HOUNG K H	26562	HOWELL J T	70548	70548	HSU K C	65018	HUDEE I	15244
HORVATH M	62921	HOUNSELL R W	33568	HOWELL R J	73919	73919	HSU M C	69515	HUECK T F	31750
HORVATH P S MRS	52993			HOWELL R W	8027	8027	HSU S C	22759	HUKOVA O	62009
HORWATITSCH H	56309	HOUNG N	45723	HOWELL W E	43336	43336	HSU T H	26990	HUDDOCK A G	76541
HOWRITZ A	57595	HOURIHAN M E	11001	HOWELLS A	19904	19904	HSU W F	48720	HUDDOCK A G	50325
HOWWOOD P R	68599	HOURIGAN J L	63400	HOWELLS A J	51556	51556	HSU Y F	41034	HUDDOCK A G	19645
HOZINEK I	43547						HU C H	5367	HUDDON D E	50045
HOZINEK I	31732	HOUSE A	8407	HOWES J R	15619	48346	HU J S	52873	HUDEA N	41477
HOZINEK I	24440	HOUSE H L	75322			75327		54513	HUDEE I	31750
HOZINEK I	49277	HOUSE R L	60622	HOWIE E J	82240	82240	HU K H	52861	HUDEE I	1172
HOZEIN H	31451	HOUSE T	28669	HOWIE G	52524	52524	HU K Y	52861	HUDEE I	1172
HOZEIN I	33045	HOUSE V J	73647	HOWITT A J	52524	52524	HU K Y	52861	HUDEE I	1172
HOZEIN I	11763	HOUSEBERG E W	65614	HOWITT J D	64300	64300	HU K Y	52861	HUDEE I	1172
HOZEIN F V	59797	HOUSEY A F	63057	HOWITZ W	19499	19499	HU K Z			
HOZEIN M D	16744	HOUSHOLDER G E	36696	HOWLAND A F	11094	11094	HU S Y	21213	40344	17436
HOZEIN R C	16744	HOUSKA J	74694	HOWLAND B	11094	11094	HU S Y	21213	40345	33570
		HOUSKA V	73255				HU S Y	21213	40345	33570
HOGFORD R	18702	HOUSON B R	47033	HOWLAND J L	22150	22150	HU S Y	21213	40345	33570
HOGGOD S M W	67110	HOUSTON D F	2044	HOWLAND K E	66240	66240	HU S Y	21213	40345	33570
		HOUSTON D R	70691	HOWLAND L	66240	66240	HU S Y	21213	40345	33570
HOSHAW R W	19530			HOWLAND M	66240	66240	HU S Y	21213	40345	33570
HOSHII J	43037	HOUSTON G	9654	HOWLAND N	66240	66240	HU S Y	21213	40345	33570
HOSHIIJIMA E	46507	HOUSTON J M	1171	HOWLAND O	66240	66240	HU S Y	21213	40345	33570
		HOUSTON J N	4752	HOWLAND P	66240	66240	HU S Y	21213	40345	33570
HOSHINA T	7697	HOUTRAKER H S	85492	HOYT T	42047	42047	HU S Y	21213	40345	33570
HOSHINO K	60825			HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHINO M	32372	HOUTMAN G	53571	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHINO T	50946	HOUTZ G C	20550	HOYT B H	17123	17123	HU S Y	21213	40345	33570
		HOUTZENGE H G	88838	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHIZAKI B J	14945	VAN	56844	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHIZAKI E	54540	HOVART P	56844	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHIZAKI F	50516	HOVE E L	7851	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHIZAKI G	55959	HOVE P	7851	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSHIZAKI H	2351	HOVELAND C S	432	HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSKINS J	73634			HOYT B H	17123	17123	HU S Y	21213	40345	33570
HOSKINS J M	50957	62878	69087	HOYT B H	17123	17123	HU S Y	21213	40345	33570

1969

AUTHOR INDEX

	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
ISANA T	32589	ISINGS J	56201	ITZHAKI A	8717	IVENEY-COOK	59401	IZMAILOV S	45984
ISAYANA Y	57828	ISKAKOV D B	43401	ITZUCHUM D	1809	IVENS C	5394	IZOTOV V F	45199
ISAYANTS B L	24565	ISKAKOV D B	34093	IURA M	60758	IVER-BREZZO N	58362	IZOTOV N F	7291
ISBARY G	49239	ISKAKOV D I	41038	IUTANA S	16098	IVERSEN C E	53174		
ISBELL H S	30160	ISKAKOV I	24948	IVAN A	2591	IVERSEN T H	60691	IZRAIL'SON V F	46212
ISEAS F	74055	ISKAKOV M S	18029	IVAN D	45472	IVERSEN C G	6812	IZUMI H	3862
ISEBAERT L	29700	ISKENDEROV G B	68800	IVAN E	13823	IVES J D	5282	IZUMIDA A	3244
ISGLIN A R	12645	ISKENDEROV I SH	61886	IVANGCHENG M H	74917	IVES J R	57085	IZUMIDA O	66630
ISELY D	57864	ISHAKOVA M A	43461	IVANCHA E	50605	IVES R H	17438	IZUNO T	52616
ISENBAEV A	49393	ISKRYNSKI J	34969	IVANER V	52610	IVIE G M	2890	IZVEKOV A	15818
ISENBERG F N	14946	ISLAM F	32382	IVANKENKO A G	57291	IVINS J D	20054	IZVESHCHIKOV V P	58493
ISENIEU A R	41947	ISLAM M A	9415	IVANKO M S	11224	IVORY D C	91323	IZVESHCHIKOV V V	14750
ISERNIEY H G	51291	ISLAM M S	71347	IVANESCU D	28003	IVORY M H	61811	IZZETT G	62607
ISGRIK D	55566	ISMAIL A S	50047	IVANIC J	10226	IVOS J	41733		
ISGUR B	77824	ISMAIL A H	31657	IVANOV M F	40598	IVUSHKIN I	9083		
ISHAY J	18766	ISMAIL R J	66488	IVANOV A	65950	IVUSHKIN F	13626		
ISHCHULATOVA N G	77607	ISMAILOV A I	68800	IVANOV A M	61113	IVUSIC C W	34031		
ISHCHENKO L A	45727	ISMAILOV K I	78215	IVANOV D	51292	IVY H M	22259		
ISHCHENKO L E	41429	ISMAILOV M I	40347	IVANOV D N	7349	IWADOE S	9515	JAAG O	15077
ISHIE S	15998	ISMAILOV N I	13673	IVANOV E I	35033	IWAHORI S	13411	JAAGOMAE O	21163
ISHI T	3717	ISMAILOV N M	13673	IVANOV E I	15864	IWAI M	58173	JAAP R G	3389
ISHIBASHI I	50979	ISMAILOV N M	68801	IVANOV G I	24667	IWAI P J	48313	JAARTSVELD F H	36565
	50113	ISMAILOV T	6297	IVANOV I	39223	IWAKI M	58174	JAASKA V	45870
	50284	ISMAILOVA S KH	32395	IVANOV J	39565	IWAKI B T	6876	JAASKELAINEN O	59969
ISHIBASHI M	43182	ISOBSE S	52492	IVANOV I D	71005	IWAKIRI S	36209	JAAKINEN S	72372
ISHIBASHI S	61398	ISOBSE T	41849	IVANOV K	50761	IWAKIRI S	54634	JAAK S	16905
	55912	ISOD M	66604	IVANOV L	51046	IWAKIRI S	57170	JABAR A J	3080
ISHIBASHI Y	17946	ISODA T	46964	IVANOV L B	51046	IWAKIRI S	60826	JABAT J Y	16197
ISHIDA K	42254	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA M	60661	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA M	20264	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
	76532	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA N	5213	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA N	59415	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA N	52933	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
	57227	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA S	5139	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIDA Y	49915	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIGAKI K	62093	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIGAKI K	33464	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIGAKI Y	50285	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
	50287	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIGURU K	75065	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIGURO O	29928	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA A	26566	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA K	26415	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA K	47696	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA R	23042	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA R	44837	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA S	59141	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIHARA T	44695	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
	56711	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIMATA S	56632	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	60614	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	49728	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	6613	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	14125	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	10751	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	34238	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	4379	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	29871	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	1669	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	30111	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	42915	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	44455	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	18543	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	58896	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	17995	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	24322	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	51147	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	32799	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	50285	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	10606	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	22943	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	51747	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	3423	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	6531	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	36734	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	47161	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	50621	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	65188	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	10493	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	20484	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	76134	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	47018	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	70440	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	39010	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	67775	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	5716	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	7687	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	39008	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	43954	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	2698	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	59174	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	26224	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	26224	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	6211	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	59966	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	24230	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	57501	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	32623	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	76361	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	56201	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	43401	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	34093	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	41038	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	43461	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	24948	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	18029	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	68800	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	61886	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	34969	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	32382	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	11224	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	70643	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	28003	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	40598	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	10226	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	40578	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	65950	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	61113	ISOGAI S	46964	IVANOV M	51046	IWAKIRI S	1642	JABAT J Y	36006
ISHIURA M	51292	ISOGAI S	46964	IVANOV M					

JOHNSON R M	35270	JOLEMORE G R	294	JONES L G	41335	JORDAN P A	28665	JOSZT B	65439
JOHNSON R N	35754	JOLIE M A	4216	JONES L H	6525	JORDAN R M	3584	JOUANDET C	17658
JOHNSON R P	57676	JOLITOT A	6807	JONES L H P	9988	JORDAN S M	5121	JOUANNEAU J P	26683
JOHNSON R P C	76224	JOLIVET E	69282	JONES L M	29370	JORDAN T O	74765	JOUBERT A J	64439
JOHNSON R R	23774	JOLIVET G	57466	JONES L M	2544	JORDAN T O	55345	JOUBERT D M	66300
29083	30972	JOLIVET P	25171	JONES L R	29180	JORDAN V W L	53640	JOUBERT D J	73585
73705	7718	JOLIVET P	58446	JONES L S	15373	JORDAN W M	2806	JOUBERT J G V	73169
JOHNSON R T	58087	JOLLES J	42412	JONES L W	55981	JORDAN W R	45878	JOUBERT J J	66983
JOHNSON R W	29001	JOLLEY R L	68808	JONES M B	7620	JORDAN W R	46876	JOUBERT J J	67477
JOHNSON R W M	48579	JOLLY D G	2074	JONES M G	43027	JORDANO-BARE D	36875	JOUBERT L	67477
49035	55899	JOLLY D W	10069	JONES M R	25214	JORDANOV N	59940	JOUBERT L	17126
JOHNSON S	55899	JOLLY D W	10069	JONES M S	11813	JORDOR H	42690	JOUBERT T G G	33195
JOHNSON S J	42404	JOLY P	75515	JONES M S	11813	JORDOR R	4691	JOUBERT T G G	46879
JOHNSON S R	20084	JOLY P	37950	JONES M T	55022	JORDOV M	6922	JOUBERT T G L A G	39967
JOHNSON S S	32581	JONARD P	29665	JONES M V	55022	JORDOVIC M	6922	JOUCAN E	77374
JOHNSON S W	34980	JONARD P	29665	JONES M V	55022	JORG J	61897	JOUCAN E	77374
JOHNSON T	28993	JONAS D	9404	JONES M V	55022	JORG P	7467	JOULIN C	44323
JOHNSON T C	10870	JONAS D	9404	JONES O P	6921	JORGENSEN A	19131	JOULIN C	58260
JOHNSON T F	30557	JONAS E	4902	JONES O T G	76556	JORGENSEN E L	22355	JOULE J A	12966
JOHNSON T H	71697	JONAS W	3599	JONES P A	48514	JORGENSEN E G	6395	JOURET C	1571
JOHNSON T J	5746	JONCHERE E J	40424	JONES P H	3727	JORGENSEN G	50922	JOURET J P	22934
JOHNSON T L	71686	JONCHERE J	12275	JONES R A C	18257	JORGENSEN H	1614	JOURET M	43289
JOHNSON T M	14602	JONDELUS B	45232	JONES R B	76557	JORGENSEN J D	17444	JOURNET M	74409
		JONDERKO P	43975	JONES R C	2702	JORGENSEN L	62818	JOUSE A P	53911
		JONDORF W R	74517	JONES R I	75285	JORGENSEN N	3729	JOUSSELLIN W	65303
JOHNSON U G	12634	JONES A	14174	JONES R K	32943	JORGENSEN N	8229	JOUTHIER J	47323
JOHNSON V A	9606	JONES A H	36007	JONES R L	40718	JORGENSEN N	8290	JOVAN D	3879
		JONES A H	13549	JONES R M	15367	JORGENSEN N	8291	JOVANCEVIC M	60701
JOHNSON V H	12139	JONES B	55262	JONES R N	56084	JORGENSEN N M	8171	JOVANDIC P	70932
JOHNSON V K	29249	JONES B D	24757	JONES R R	3051	JORGENSEN N	70713	JOVANCIC B	74405
JOHNSON V M	30462	JONES B F	4286	JONES R S	69075	JORGENSEN N	8111	JOVANCIC R	16666
JOHNSON V N	15511	JONES B M	662	JONES R T	1367	JORGENSEN S	39318	JOVANOVIC D	74127
JOHNSON W A	46008	JONES B R	63005	JONES R U	15367	JORGENSEN S J	42548	JOVANOVIC M	53014
		JONES C C	22706	JONES R V	28723	JORGENSEN S T	73501	JOVANOVIC M	31030
JOHNSON E	11695	JONES C D	33931	JONES R W	39785	JORGENSEN A	41776	JOVANOVIC V	74941
JOHNSON G	23132	JONES C L	35880	JONES S	7039	JORGENSEN E	48166	JOVANOVIH R	62269
JOHNSON H	42970	JONES C M	31430	JONES S W	70482	JORGENSEN K	17568	JOVEN C B	691
JOHNSON W L	2804	JONES D	10691	JONES T	20148	JORGENSEN M	17568	JOVER A	74672
JOHNSON Z	55906	JONES D A	69397	JONES T A	4310	JORGENSEN N	43436	JOVET P	52221
JOHNSON H	26028	JONES D A G	6631	JONES T B	19258	JORK H	36600	JOVET-AST S	59803
JOHNSON S A	43287	JONES D D	22231	JONES T C	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON T	31965	JONES D E	6770	JONES T D	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON T C	33082	JONES D G	5368	JONES T E	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON T A	21423	JONES D H	9970	JONES T F	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON T B	34367	JONES D I	22320	JONES T G	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON T C S	45735	JONES D L	22600	JONES T H	74386	JORK L	36600	JOVET-AST S	59803
		JONES D M	46385	JONES T I	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D D	64900	JONES D R	71348	JONES T J	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D E	15398	JONES D S	65031	JONES T K	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D F	11559	JONES D T	12365	JONES T L	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D G	12274	JONES D U	14603	JONES T M	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D H	13010	JONES D V	20429	JONES T N	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D I	49408	JONES D W	12012	JONES T O	74386	JORK L	36600	JOVET-AST S	59803
JOHNSON D J	1884	JONES D X	48547	JONES-DANIES W	24116	JORK L	36600	JOVET-AST S	59803
JOHNSON D K	13311	JONES D Y	25529	JONES-PARRY E	30560	JORK L	36600	JOVET-AST S	59803
JOHNSON D L	33580	JONES E A	43408	JONG A P A DE	55922	JORK L	36600	JOVET-AST S	59803
JOHNSON D M	33580	JONES E B	71348	JONG C A DE	40350	JORK L	36600	JOVET-AST S	59803
JOHNSON D N	4965	JONES E C	17671	JONG C D DE	77583	JORK L	36600	JOVET-AST S	59803
JOHNSON D O	19257	JONES E D	20429	JONG C E DE	64855	JORK L	36600	JOVET-AST S	59803
JOHNSON D P	75499	JONES E E	12012	JONG C F DE	64855	JORK L	36600	JOVET-AST S	59803
JOHNSON D Q	14115	JONES E F	14603	JONG C G DE	48726	JORK L	36600	JOVET-AST S	59803
JOHNSON D R	48392	JONES E G	20429	JONG C H DE	26426	JORK L	36600	JOVET-AST S	59803
JOHNSON D S	23467	JONES E H	25529	JONG C I DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D T	12838	JONES E I	25529	JONG C J DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D U	10982	JONES E J	25529	JONG C K DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D V	43393	JONES E K	70452	JONG C L DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D W	13404	JONES E L	25529	JONG C M DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D X	27848	JONES E M	70452	JONG C N DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D Y	33581	JONES E N	70452	JONG C O DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON D Z	15610	JONES E O	70452	JONG C P DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E A	35611	JONES E P	70452	JONG C Q DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E B	76387	JONES E Q	70452	JONG C R DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E C	38115	JONES E R	70452	JONG C S DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E D	33148	JONES E S	70452	JONG C T DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E E	23566	JONES E T	70452	JONG C U DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E F	3169	JONES E U	70452	JONG C V DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E G	36565	JONES E V	70452	JONG C W DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E H	33194	JONES E W	70452	JONG C X DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E I	13154	JONES E X	70452	JONG C Y DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E J	13628	JONES E Y	70452	JONG C Z DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E K	54990	JONES F A	24522	JONG C A DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E L	13274	JONES F B	494	JONG C B DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E M	13750	JONES F C	35922	JONG C C DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E N	22650	JONES F D	9971	JONG C D DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E O	34783	JONES F E	15580	JONG C E DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E P	5104	JONES F F	36830	JONG C F DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E Q	48304	JONES F G	43734	JONG C G DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E R	29967	JONES F H	16864	JONG C H DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E S	40220	JONES F I	37733	JONG C I DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E T	72445	JONES F J	7263	JONG C J DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E U	64495	JONES F K	30849	JONG C K DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E V	12382	JONES F L	19753	JONG C L DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E W	25907	JONES F M	42936	JONG C M DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E X	34161	JONES F N	21139	JONG C N DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E Y	51811	JONES F O	46489	JONG C O DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNSON E Z	52812	JONES F P	37673	JONG C P DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNER B M	54504	JONES F Q	72382	JONG C Q DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	29208	JONES F R	5882	JONG C R DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	52812	JONES F S	62401	JONG C S DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	27740	JONES F T	22925	JONG C T DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	33762	JONES F U	41366	JONG C U DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	13986	JONES F V	57670	JONG C V DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	22277	JONES F W	5883	JONG C W DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	29098	JONES F X	61494	JONG C X DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	71439	JONES F Y	55350	JONG C Y DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	34500	JONES F Z	55350	JONG C Z DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G A	55350	JONG C A DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G B	55350	JONG C B DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G C	55350	JONG C C DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G D	55350	JONG C D DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G E	55350	JONG C E DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G F	55350	JONG C F DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G G	55350	JONG C G DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G H	55350	JONG C H DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G I	55350	JONG C I DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G J	55350	JONG C J DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G K	55350	JONG C K DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G L	55350	JONG C L DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G M	55350	JONG C M DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G N	55350	JONG C N DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G O	55350	JONG C O DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G P	55350	JONG C P DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G Q	55350	JONG C Q DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G R	55350	JONG C R DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M	35955	JONES G S	55350	JONG C S DE	41996	JORK L	36600	JOVET-AST S	59803
JOHNI B M									

AUTHOR INDEX

1969	ITEM	1969	ITEM	ITEM	ITEM	ITEM	ITEM
JULIAN T H R	13230	JUSTICE W S	63021	71951	KADARIC B J	AL	1305
JULIAN T H R	13046	JUSTIN J R	55932	KADDE A R S	6565		
JULIANO B	96097	JUSTIN M B	24024	KADHANE D L	30825		
JULIANO B O	16733	JUSTUS F E	8718	KADIC S	15249	KATMAKAN I V	53275
JULIEN J P	20201	JUSZCZAK F	64628	64709	KADIJSKI E G	57225	57225
JULIEN R	62483	JUSZCZAK F	64628	65192	KADIKI E	56808	56808
				947	KADINA M A	21495	21495
JULIN E	7042	JUSZCZYK M		947	KADINA M A	18306	18306
JULIUS F	17372	JUSZCZYK W T		51052	KADING M	12140	12140
JULL D J	31051	JUTILLA J M	57831	24328	KADIOGLU A	10805	10805
JULLIARD B	41195	JUTISZ M		57867	KADIRVEL R	60937	60937
JULY J K	24562	JUTRAS M B	15590	57880	KADIS B	41327	41327
JULY J R	43066	JUTRAS R		59106	KADISH A	76459	76459
JUM A H	2672	JUTTE S M		31227	KADISH A R	19531	19531
JUMAR J	56405	JUVEN B		38971	KADITA H	30932	30932
JUMEL G	63891	JUVEN S		64380	KADIVAR N	35992	35992
JUMINER B	18668	JUZA A		59010	KADKOL S B	1203	1203
JUMPANEN P	72226	JYGTISHI R P		26645	KADLEC A	1142	1142
JUNCKER F	72226			47767	KADLEC J	800	800
					KADLEC J E	494	494
JUNCKER P H	47240				KADLEC V	505	505
JUNCHO A M	6952				KADLEC V	10070	10070
JUNCU V	13863				KADLUBOWSKA J	53912	53912
JUNEJA K K	35432	KABER S		38059	KADLUBOWSKI W	78517	78517
JUNELL L	61813	KADEN D R		18305	KADLUBOWSKI W	38226	38226
JUNG A	67458	KAAI C		27639	KADMAN A	69730	69730
JUNG A B	69411	KARDE J J	23847	36625	KADMIISKI E	30325	30325
JUNG G A	8327	KARMA A		43066	KADON R J	13011	13011
JUNG J	59972	KARST M V		3382	KADOC M	33317	33317
JUNG T S	19514	KAASA J		21659	KADONC Y	47178	47178
JUNGBLUT M	64643	KAASEN N O		71351	KADOTA H	60259	60259
JUNGE H R	37533	KARY F C VAN DER		11010	KADOTA T	61261	61261
		75222		70054	KADOTA W	30329	30329
JUNGE J	31288	KARACHNIK M I		40263	KADUOM A M	31391	31391
JUNGEN J R	70831	KABALCHIEV I		11615	KADUOMI K	13325	13325
JUNGERMANN E	9723	KADABOE A D		11263	KADUOMI K	13325	13325
JUNGERSSEN O	66529	KABANOV N E		41063	KADUOMI K	13325	13325
JUNGHANS H	31022	KABANOV V A		75286	KADUOLIN V	2186	2186
JUNGI T	75399	KABANOV V V		26920	KADZHYA G SH	67396	67396
JUNGK E	23943	KABANOV V S PG	46160	29285	KAECKENBECK A	65549	65549
JUNGK R A	23147			13598	KAEGER P	19701	19701
JUNGKMAN R	43723			26963	KAEGER P	19701	19701
JUNGKICKEL H	47683	KABANOVA N A		20128	KAEGER P	19701	19701
JUNGO J	75942	KABANOVA N N		16851	KAEGER P	19701	19701
JUNIE E	1624	KABANOVA T A		14623	KAEGER P	19701	19701
JUNKE E R	64292	KABARIA M A		14016	KAEKRAMA E	23009	23009
JUNKER H	78479	KABAT E A		23848	KAESBERG P	70344	70344
JUNNILA R	74520	KABATA-PENDIAS A		4322	KAFATOS F C	11838	11838
JUNQUA C	58421	KABELIN V		17878	KAFER E	12172	12172
JUNY M	64628	KABELV S K		7233	KAFETAKIS J G	9481	9481
		65761		7233	KAFETAKIS J G	9559	9559
JUD A S R	78038	KABIELSCH W		7233	KAFETAKIS J G	9559	9559
JURA C	67222	KABINOV S	40917	78388	KAFETAKIS J G	9559	9559
JURACKA B	10590	KABIR P	7718	71352	KAFI A	76718	76718
JURADA V	66072	KABIR A K M F		67478	KAFKAFI U A	54792	54792
JURAN C	53743	KABIR M	23143	64309	KAFKANGA A S	6879	6879
JURAN E	10590			71174	KAGA T	16956	16956
JURAND	08861	KABISCH H		16319	KAGAL S A	16908	16908
JURANIC I	72667	KABKO G		77010	KAGALOVSKII S P	60051	60051
JURASEK V	51198	KABLE P F	27698	951	KAGAN F I	70055	70055
JURAY S	19572	KABO L D		2545	KAGAN F I	70055	70055
JURAZS P E	76139	KABO L D		2545	KAGAN F I	70055	70055
JURBERGS K A	68220	KABRT J		52994	KAGAN F I	70055	70055
JURCEVIC A	69166	KABULOV S K		32029	KAGAN YU S	26427	26427
JURD L	57922	KABURAGI J	12526	32030	KAGAN Z S	26427	26427
JURDANT M	45473	KABURAGI T	3798	44130	KAGAN Z S	20279	20279
JUREIT S	1710			16734	KAGAMA H	35333	35333
	56099			41778	KAGAMA K	70249	70249
JURENOVA G	51002	KAC-KACAS M		33933	KAGAYA K	22940	22940
JURENKOVA G	2703			54471	KAGAYAMA K	948	948
JURESZEK J	70057	52468	54246	71434	KAGEN L J	17879	17879
JURETIC N	6898	62018	70934	62496	KAGRAMANYAN D A	34341	34341
JURENS G	70755	KACAK S		51231	KAHABKA B	55266	55266
JURICS E W	23215	KACALJAK M		71228	KAHAN R S	35620	35620
		62940		14175	KAHAN T	19867	19867
JURINAK J J	54085	KACARSKI K		32946	KAHANA Y	54395	54395
JURION R	14791	KACHAEV R		68062	KAHANE I	13412	13412
JURISSON E	37164	KACHALOV E		72599	KAHANE J	63783	63783
JURISSON J	92925	KACHALIN N V		44865	KAHN E	21890	21890
JURKIEWICZ E	47728	KACHALOVA M F		76316	KAHN E	23216	23216
JURKOWSKA E	13231	KACHERAUSKIS D V		1036	KAHLENBERG A	74094	74094
JURKOWSKA E	20086	21069		42177	KAHLENBERG A	74094	74094
				13322	KAHNER A	801	801
JURMANOVA K	65011	KACHAREK F		72760	KAHNER A	801	801
		23556		72760	KAHNER A	801	801
JURRIENS G	46132	KACPERSKA-PALACZ		72760	KAHNER A	801	801
JURST F	71007	KACSO A	47497	70242	KAHNER A	801	801
JURUBESCU P	3677	KACZKOWSKA M		78245	KAHNER A	801	801
JURY M W	62871	KACZKOWSKI J		18158	KAHNER A	801	801
JURZITZA G	44591	KACZMAREK A		65358	KAHNER A	801	801
JUSCAFRESA B	15751			71654	KAHNER A	801	801
				46213	KAHNER A	801	801
JUSCAFRESA B	15867	21658	27133	52935	KAHNER A	801	801
				69366	KAHNER A	801	801
JUSCAFRESA B	27132	60153	6153	52935	KAHNER A	801	801
				69366	KAHNER A	801	801
JUSCAFRESA B	27132	60153	6153	52935	KAHNER A	801	801
				69366	KAHNER A	801	801
JUSHIN O D	11447	60291		42177	KAHNER A	801	801
JUSKA F V	164	76904		42177	KAHNER A	801	801
	39880			42177	KAHNER A	801	801
				42177	KAHNER A	801	801
JUSKIEWICZ T	17721	DARAM M		38723	KAHNER A	801	801
JUSTI F	59539	KADAMBAVANASUNDA-		38723	KAHNER A	801	801
JUSTIAUX P	60567	KADAMBI K		78465	KAHNER A	801	801
JUSTILLA R	44517	KADAR A		28059	KAHNER A	801	801
		44966		28059	KAHNER A	801	801
JUST E K	50388	KADAR G Y	1572	4989	KAHNER A	801	801
JUST E K	33932	54172		62596	KAHNER A	801	801
JUST E K	61482	70933		50768	KAHNER A	801	801
JUSTI M	23614	KADARIK K	36833	37066	KAHNER A	801	801
JUSTICE K	16141	49344			KAHNER A	801	801

ITEM	ITEM	ITEM	ITEM	ITEM
KALUGINA L V 45323	KAMEN A VAN 20216	KANEKO T 25172	KAPLUNOVA R I 13676	KARBASI P 5790
KALUGINA Z S 45324	KAMERFERNER J 35261	KANEMATSU H 50283	KAPLUNOVSKII P S 45233	KARBE E 2893 65443
KALUGINA V 24443	KAMERLEHNER J 45153	KANEVSKI S 53027	KAPLYA A V 45234	KARBEYSKAYA E N 46188
KALYONANTS N P 68103	16527 16528	KANESUNA Y 53913	KAPLYUK L F 28132	KARBUS K 43292
KALUPOV I 10073	KAMERLING H P 37411	KANEV S 30420	KAPOOR I J 6765	KARCHEVSKII V M 46991
KALVAITENE M 13291	KAMNEY P N 58822	KANEVCHIEVA I S 40774	KAPOUR J N 7160	KARGZ J Z 48850
KALVERKAMP A D 63681	KAMODA F 62392	KANFAS J 30724	KAPOUR L D 77469	KARGZSKAYA V 74081
KALYANARAM P C 41212	KAMODA H N 9872	KANG B G 6017	KAPOUR M S 45739	KARGZEWSKI Z 952
KALYANIKUTY T 20127	KAMOSHITA Y 37823	KANG K S 20558	KAPOUR S L 70477	KARGZEWSKI Z 14577
26993 32901	KAMP H J 75597	KANG K W 5105	KAPOUR V C 67721	KARGZMAR K 70656
KALYUBETOV M P 21298	KAMP J S VAN DER 71029	KANG M S 70073	KAPROULIN K 8924	KARDASZ P 62346
KALYPOV I M 50527	KAMPBELL D H 72092	KANGS E 4117	KAPROULAS V M 26146	KARDASZ F 70913
KALYTS'KYI P F 6526	KAMPE A 353	KANGS J 50925	KAPUDIN 51368	KARDANOVSKAYA K 47702
KALYUZHNYI A I 5797	KAMPE W 770031	KANGSHAI G K 65099	KAPP J 10593	KARDOS L T 148
KALYUZHNYI D 16852	KAMPPELMACHER E H 10433	KANIEWSKI K 20239	KAPP P 17597	KARDOS L T 172
KAMADA C 39257	KAMPPELMACHER E H 10592	KANIEWSKI K 76234	KAPP S 67923	KARDOS L T 172
KAMAGANI N 56562	KAMPPELMAN M M 54044	KANIEWSKI L 38591	KAPPA A 27460	KARDYMOVICZ M 66347
KAMAGATA I 62346	KAMPER J H VAN 10337	KANITO R 64940	KAPPA L 25886	KARDYMOVICZ O 66347
KAMAKURA T 62497	KAMPERF 8884	KANIS A 40349	KAPPEL L 62716	KAREEM K 27069
KAMAL M 6642	KAMPFANS S 3025	KANIS A 40349	KAPPEL T 3960	KAREM M 1468
KAMAL S 77502	KAMP A H 41779	KANITAK U K 40761	KAPPEL V 43977	KAREL V 16357
KAMALANATHAN S 11889	KAMPATHI E 69004	KANIZSAV E 58211	KAPPEL V 57868	KARELL S O 45325
32913	KAMPATHI E 7592	KANJANASHITHI E 58211	KAPPEL V 5336	KARESHOV KH 51479
39368	60046	KANKE E 75769	KAPRANOVA N 60980	KARETSKAS L 36165
KAMALETDINOV T K 22601	KAMRA S K 15868	KANKE Y 58895	KAPRI B D 11010	KARETSKAS L 36165
KAMALI A R 59461	2500 26793	KANKI H 27722	KAPRIZY A A 72677	KAREV A 11409
KAMALOV S H 32241	KAMRAN M A 4375	KANKI K 4376	KAPRIZY Z 6780	KAREV A 35061
KAMALOVA G V 26619	KAMSTRA L D 22282	KANN G 3615	KAPRIZY Z 29604	KARG H 9228 36600
KAMALUDIN S 64310	22283 22284	KANNAN A 35724	KAPTEYN P J G 29590	KARG J 37103
KAMAN J 30688	22285	KANNAN E B 40918	KAPTEYN R K 68812	KARG J 75287
65032	66530	KANNAN S 14212	KAPTEYN R M 60981	KARG J 44380
KAMARYTOVA V 3711	KANYSHNEK A 74518	KANNANGARA C G 13499	KAPUR B M 5519	KARGER S 45161
KAMAT N D 70689	KAN A A 26427	KANNIYAN K 27043	KAPUS E C 60569	KARANEK M 5032
KAMAT N V 71190	KAN B 21885	KANNO C 1666	KAPUS E C 71457	KARBAEK K K 50647
KAMATA E 76888	KAN L 60979	KANNO C 68716	KAPUSTA F 950	KARIC F 17052
KAMATH B R 76562	KANAEVA N V 7249	KANNO S 68716	KAPUSTIN V A 59152	KARIEV S K 42175
KAMATH J K 31771	KANAGAWA H 24120	KANNO S 68716	KAPUSTINSKAITE T 45201	KARIEV S K 64795
KAMATH M B 77061	30663	KANNO S 68716	KAR B A 30673	KARIMOV A 60984
KAMATH M G 39568	KANAGAWA Y 5157	KANNO S 68716	KAR B A 30673	KARIMOV A 60984
KAMBAL A E 32582	KANAHORI T 59646	KANO K 13369	KAR A K 37059	KARIMOVA M A 48134
KAMBARLODINDOVA T 68251	KANAI R 19918	KANO R 25537	KAR A K 27974	KARITAS J J 60570
36798	KANAK K 32805	KAND S 44436	KAR A K 32084	KARIVONE T 26463
KAMBLE N P 31006	KANAMITSU S 58969	KANO T 19335	KAR R K 43858	KARIZUMI N 46276
KAMBUROV G 58831	KANANADZE T A 32632	KANO Y 17487	KAR R K 43858	KARKAKHNA V 34756
57559	KANAPATHAPILLAI P 4015	KANOE M 11526	KAR R K 43858	KARKACHIN V 53175
KAMDELLIS N 31289	KANAREGA C 6519	KANOMATA K 50260	KAR R K 43858	KARKACHIN V 53175
KAMDELLIS N 4724	KANAREV G 51813	KANOMATE K 35317	KAR R K 43858	KARKACHIN V 53175
KAMEI T 20949	KANARIK I 66386	KANONIKATE S 35317	KAR R K 43858	KARKACHIN V 53175
KAMEMOTO H 15621	KANARIS-SOTIRIOU 28156	KANDRIA T 9873	KAR R K 43858	KARKACHIN V 53175
38725 48374	KANASH S A 46445	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMENETZKYA I V 71578	KANATO S A 46064	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMENEV V F 47578	KANATU T 76285	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMENIR-BYCHKOV G 34033	KANAUJA A S 42706	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMENSKAYA E V 1573	KANAUJI R F 5157	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMEOKA K 2791	KANAZAWA N 19919	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMERAZ A 31396	KANAZAWA A 46901	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMES K 75180	KANAZAWA N 29960	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMEKATA M 17996	KANAZAWA N 39569	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMEWADA H 49042	KANAZIR D 52907	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMI S 37504	KANAYASHI M 24810	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIS B Z 73016	KANAYASHI M 24810	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIDATE M 49510	KANBE K 33066	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIESKA A 52996	KANBE T 35570	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIEHSKA A 52497	KANBE N 39786	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMITOE J 824	KANCHANANAI P 60019	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIJO M 1379	KANCHAVELI G I 52366	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIKASA T 11526	KANCHAVELI L A 58524	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIKAWA T 13500	KANDA T 4725	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIL J 21494	76942	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIMOTO A 44435	KANDASAMY D 67234	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIMURA S 58699	KANDASAMI C 68810	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINAGA T 50689	KANDATSU M 2759	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINEK M 26816	31089 30782 57762	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINJULO J S 74095	KANDAUOV N 11360	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINJULO J S 74095	KANDEL EL S A 59352	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKA J 27005	KANDEL R A A 59352	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKA J 60071	KANDELAKI G V 59647	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKAYA L N 59696	KANDELGY S M EL 41185	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKI A 75855	KANDELGY S M EL 41185	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKI E 19917	KANDERA H 40767	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
75370	2974	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKI M 57831	KANDIL M F 71161	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKI R 71161	KANDLER M F 23816	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKI S 66139	KANDLER M F 23816	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKII A E 49647	16461 32465	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKIY A 1089	52567	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMINSKIY G 75052	KANDOV A I 44400	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIKDA S 58862	KANE J 52567	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMISHIMA C 58881	KANE J G 16871	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIYA I 1967	KANEIDA H 1410	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIYA K 48847	KANEKASAKI S 31036	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
77147	8210	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIYA M 25263	KANEHIRO Y 7384	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIYA N 59806	8213 21502	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIYAMA K 38963	KANEHISA K 38060	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
39069	KANEKI Y 9260	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMIZONO M 30689	KANEKO A 37757	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMLER E 58605	KANEKO H 16989	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMM J A 40221	KANEKO R J 43601	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMM L 23457	KANEKO T 26298	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
77538	32150 35618	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMMACHER P 39640	61646	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
46444 59646	KANEKO M 32653	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
68635 68636	KANEKO R 62473	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175
KAMMATHY R V 61558	KANEKO S 68811	KANTACK B H 8474	KAR R K 43858	KARKACHIN V 53175

ITEM	ITEM	ITEM	ITEM	ITEM
KHAN A A --CONT 64947	KHATIB G AL--CONT 65363	KHOTINSKI N A 68276	KIELMANN 10874	---CONT 59323
649192	674519	KHOTYLEVA L V 59467	KIELPINSKI J 24720	17306 20557
KHAN A H 27601 40167	KHAVRITSINA T 60564	59651 59694	54252	20558
KHAN A M 6862 61413	KHAZANOV V S 12000	KHOUG-KHOE-MIN 18429	57308	KIM D K 26890
KHAN A R 954 6552	KHAZANOVA V V 34965	KHOUGY G G 35437	2896 72845	KIM D S 14668
KHAN A S 955 12277	32145	KHOVANASKAYA I V 16682	5582	52027
KHAN A U 11327	KHAZANOVICH R L 31919	KHRAAMOV A 43822	50150	KIM J G 20563
KHAN W M 23508 36011	KHAZHUMURATOV M 62055	KHRAAMOV P A 15292	4657	60575
KHAN C K A 36722 74892	KHAZIEV F KH 10435	KHRAAMOVA A 10579	16576	KIM K C 4667
KHAN F H 58062	KHEIFETS M A 10435	KHRAAMOVA A 62321	2072	KIM K D 47886
KHAN I 76988	KHEIM KH YA 39175	KHRAAMOV N N 70101	76510	KIM K R 12631
KHAN M A 2895 24117	KHEIMSTVER E M 59120	KHRAAMOV V V 17303	21945 21946	57810
64336	KHENITSINSKI M 46587	KHRAAPAL E L 11333	35303	42325
KHAN M A Q 51558	KHENITSINSKI M 78352	KHRAPOVSKII A I 36528	26431	229
KHAN M H 24784 72620	KHERA A K 48858	KHRENOV I I 17332	26811	30843 30844
KHAN M I 68639	KHERA R S 36895	KHRILPILVI F 22646	22995	58064
KHAN M I R 40282	KHERA S 2935 17668	KHRISTIN I A 11339	23014 23027	KIM Y K 20319 20563
KHAN M R 59525	KHERA S 43444 56995	KHRISTOFEROV L 56996	49810	17340 64125
KHAN M S 23812 77376	KHERDEKAR D N 11277	KHRISTOLYUBOVA N 37759	42398	KIM Y KYI V I 17370
KHAN M S U D 64755	64725	KHRIESTOLYUBOVA N 37759	42398	KIMBALL H E 8244
KHAN N A 10121 74310	KHESURIANT G A 53592	KHRIESTOV A 51179	2051 51360	KIMBALL J R 16685
KHAN N R 37951	18363	KHISTOV D 19167	51361	7531
KHAN N U 3397 20089	KHEYRABI D 14793	KHISTOV KH 68986	38592	KIMBERLIN R H 23837
KHAN R 40610 58777	KHIDASHELI S H 58960	KHISTOV S 24799	42812	KIMBLE K A 7689
73137 73138 73139	KHIDOR M O 39107	KHISTOV V 2809 41933	54740	KIMBUKHOU E L 773
KHAN S A 6642 47446	KHILIK L A 14310	KHISTOVA E 45955	54742	KIM E R 24556
73137 73138 73139	KHILKEVICH N M 74099	KHISTOZOV A 6201	73219	KIMES R C 10595
KHAN S N 76001 76002	KHIMANICH YU F 6170	KHROMIN V A 38820	61237	KIMIZUKA M 31317
KHAN S T A 22314 53641	KHINKOVA TS 46983	KHROMOV V V 45603	70181	KIMLAND B E 1909C
KHAN S U 13233 50937	KHINKOVSKI TS 66304	KHRULEV V N 59932	64903	KIMMINS D E 25607
KHAN T N 70938	KHINOV L 73095	KHRUSHCHEVA E P 13161	11179 23084	32158
KHAN T N 27503	KHIRIK M G 74100	KHRUSHCHKOVA I V 16216	16216	KIMMINS W C 32158
KHANEBOV I I 71418	KHISTOVA 11226	KHRUSTAL'YOVA V N 69044	8098 4724	KINNAKH M 14427 14428
KHANEBOVA S V 7617	KHITROV S 44280	KHRYANIN V N 56833	4724	KIMOTO S 67480 67481
KHANEIRO F 50716	KHIZHINSKII V F 37627	KHUBENOV S 6301	19587 65446	67482
KHANGELDIEV A 32823	KHIZHINSKII P 15950	KHUBAIBERDYEV N D 13677	47102	KIMURA A 2551
KHANGEL'DIN V 70949	KHIZHINSKII P 32866	KHUCHENKO G V 64251	47103	26149
KHANIN YA D 53326	KHLEBNIKOV V N 48859	KHUYAKOV A D 38455	6892	KIMURA E 33198 37562
KHANNA A 19642	KHLEBNIKOV V N 48859	KHUYAKOV YA P 59812	6906	61094
KHANNA C A 64581	KHLISTOVSKII D 60521	KHUYAKOV YA P 59812	6906	KIMURA F 46217 47474
KHANNA D A 74730	KHLYUSTOVSKII A D 78281	KHUYAKOV YA P 59812	6906	25296 26150
KHANNA B M 54730	KHMA N V 16014	KHUYAKOV YA P 59812	6906	39117 77145
KHANNA K R 27593	KHMALEV A D 64177	KHUYAKOV YA P 59812	6906	24298
KHANNA M L 70878	KHMELEV P P 26187	KHUYAKOV YA P 59812	6906	23269 44691
KHANNA N D 17448 57330	KHO Y D 26148	KHUYAKOV YA P 59812	6906	77313
KHANNA P 5217	KHOANG VAN TEN 10873	KHUYAKOV YA P 59812	6906	12451 26765
KHANNA P K 33824	KHOBOT'EV V G 21415	KHUYAKOV YA P 59812	6906	27852 29963
KHANNA R C 33281 33824	KHOD'KOV L E 60574	KHUYAKOV YA P 59812	6906	60380
KHANNA S G S 53572	77235	KHUYAKOV YA P 59812	6906	12451 26765
KHANNA S K 26430	KHODAKOVA R P 71016	KHUYAKOV YA P 59812	6906	27852 29963
KHANNA S S 18954 28174	KHODAKOVICH M 18431	KHUYAKOV YA P 59812	6906	60380
KHANNA S 33960 40667	KHODAKOVICH M 18431	KHUYAKOV YA P 59812	6906	12451 26765
KHANOV F M 61846	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHANTULEV A A 47528	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHANTULIKAR G S 40860	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHANYKOVA T N 37175	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHANYKOV YU 32855	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHANZADA G 9480 35554	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARAZIN E 51293	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARALAMBIEV H 24118	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARALAMBIEV H 24667	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARALANOV V 37283	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARASIN E 39571	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARAZ ISHVILI K V 63787	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARABOSH M A 77820	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARACHENKO D I 6510	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARACHENKO P A 31095	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE A G 934 13655	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE B G 34092 32856	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE B P 9609	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE H P 28224	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE M 20369 26274	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE M N 6768	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE M P 32854	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARE N A 26537	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARIN N G 59046	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARIN S A 51000	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARIN E S 72693	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARITON M SH 73620	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARITONOV B E 19459	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARITONOV D I 46083	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARITONOVA E P 67856	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARITONOVICH F N 20427	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARIZANOV A 4601	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARKEVICH S S 53501	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARLAMOV M 7688	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARLAMOV V N 20944	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARLANOVA M H 20944	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHARZEEV O K 18444	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANDZHANOV K A 33944	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANOV E 24565	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANOV D 71001	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANOV O K 62054	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANOV O KH 33583	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANOV V 59973	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASANOV F E 21443	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASARDAR B V 61979	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASIES TS M 39494	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASEVA S 46278	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHASTIGR H N 37564	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHATIB G AL 20386	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963
KHATIB G AL 20386	KHODJIBAYEVA C M 77571	KHUYAKOV YA P 59812	6906	27852 29963

AUTHOR INDEX										
	ITEM		ITEM		ITEM		ITEM		ITEM	
KLINGE H	71504	KLYKOV A P	52711	KNOCHE H	59396	—CONT	57779	KOCKOVA-KRATOVCH	5592	
KLINGEL H	51510	KLYMOVA E A	59276	KNOEPFLER N B	21905		69091	I— L UVA A	5157	
KLINGELHOETS A J	507	KLYSHEV L K	46218		35439	KOBAYASHI S	4963	KOCIM V D	2605	
	49104		53499	KNOEFL D	5601	46561 56551	58008	KOCION J	6926	
KLINGENBERG P		KLYUCHAREVA Z K	70244	KNOGSVIK R	72373		13415	KOCIOVA M	3925	
KLINGER I 43448	50757	KLYUCHKO P F	60578	KNOKE J K	41334	28242 28243	42099	KOCIS S	1052	
	57334	KLYUCHKO Z F	16644		49817 52846	46901 53655	53656	KOCUKIR S	3258	
KLINGER J 3914	3919	KLYUCHKOV A A	31245	KNOEL R	1636	9234	69506	KOCUR S	2164	
KLINGEL B B	18814	KLYUCHNIKOV L YU	77905	KNOEP E	49810	72846	3088	KODACH M	6227	
KLINGMAN D L	164	KLYUIKOV V	29996	KNOEP F W	2053	KOBAYASHI Y	53914	KODAGAL S B	125	
	48110	KLYUIKOV V F	54999	KNOEP H A	22181	KOBAYASHI M	53916	KODAMA K	49737	
KLINGSPOHN A L	43973	KLYUSHNIKOVA S	53930	KNOEP J A E	54882	KOBEZUEVA L I	7205	KODAMA M	1861	
KLINGSTADT R	50757		41856	KNOER F	41459		7236	KODAMA T	31564	
KLINKER H	56034	KLYUKOV V	41856	KNOER L C	22036		69761	KODANE R Y	754	
KLINKHAMER J	49572	KMEC S	41856	KNOEL H	3577		3602	KODANI Y	14742	
KLINKOWSKI M	20887	KNEICHS K S	10144	KNOEL D	63471	65451	6109		2044	
KLINSKI YU D	57177	KMITA M	62351	KNOTHE J	31888	KOBELVA S M	35549	KODDE A	7127	
	57778	KMOCH H G	59933	KNOTT D R	19756	KOBELVA Z S	14219	KODICEK E	1373	
KLINTSOV A P	38662	KMOGKO G	16829		8787		53340	KODINA L A	1440	
KLIPPHUIS E	7027	KMOGKO G Y MRS	96171	KNOTT J	23145	KOBENZINA J	40920	KODINA S	1748	
	69332	KNAACK	23950	KNOU R L	28206	KOBER U	10596	KODMON S	7042	
KLIPPSTEIN R	8414	36328 36329	36330	KNOU R L	78117	KOBLET M	16089	KODOR J	2496	
KLIR D	21087	KNABE G	70354	KNOTT F N	43087	KOBORI S	8618	KODRNEA E	3730	
KLISZENIEZ J M	5726	KNABEN G	59408	KNOTT J	55405	KOBORI T	30619		1788	
KLIZHKO 27504	69333	KNAGS G S	76240	KNOELMS J D	5374	KOBYASHI T	74103	KODYNETS'H A	5307	
KLJAJIC R	20963	70075	KNAKE E L S	KNOELMS J P	14139	KOBYA J	74103	KOEZHNIKOV K	5706	
		70080	KNAKE L	KNOELMS J R	21955	KOBEN F	41780	KOEZHOV-JOHNS H	3707	
		15921	KNAP J	8564	18489	72355	14192	KOBLIVKO V I	5715	
KLOB W	32465	18508	44259	55500	13273	13751	14192	KOBLIVKO V I	5715	
KLOCEK A	67926	57231	58017	58317	KNOELMS R	1901	74392	KOBSE H	51381	
KLOCHKOV B	46070		61215	61269	KNOELMS R	16560	32586	KOBSE H	51381	
KLOCK G Q	7296	77956	32945	KNAPUS H	78519		60801	KOBURG	5149	
			47559	KNAPHA J J	43210	3124	5375	20559		
			27098	KNAPP F W	34322	41571	55130	KOBYASHI T	74103	
			22501		55213	KNOUWTON C	55405	KOBYASHI T	74103	
KLODZINSKI M	29402	42052	48860	KNAPP C E	19299	KNOUWTON G F	466	KOBYASHI T	74103	
KLOEHN H	73664		73274	KNAPP S E	3120	55403	55404	KOBYASHI T	74103	
KLOEHL J A	4173	KNAPSKO K	44133	51294	63094	63095	72157	KOBYASHI T	74103	
KLOFT W	4039	KNAPSTEIN H	47708	KNOUWTON P H	63036	KOBYANETS M S	39021	KOBYASHI T	74103	
KLOFT W	27414	71999	40139	KNOX K L	10320	65452	KOZBA F	39973	KOBYASHI T	74103
KLOKOV K M	33513	KNAUSS J E	40139	KNOX R B	26516	3183	38063	KOZBA F	39973	
KLOKOV N	44159	KNAUTH H	19925	KNOX R B	26516	3183	38063	KOZBA		

KOHL J C	4288	KOL E	---	KOLMI	61775	KOLOMITSEVA I K	67266	KONAKABARA M	70442	KONONENKO A	ITEM
KOHL R A	4981	KOL I	---	KOLMITS	61775	KOLONIN V P	56913	KONAR R N	12644	77192	76674
KOHLBACH H W	69384	KOLBERT V A	45580	KOLMITS V M	61775	KOLONOV V P	26472	KONAROVA V	43772	76675	60455
KOHLER A	5285	KOL'SOVA Z A	45580	KOLN O I	61775	KOLONSHIKOV G V	21663	KONARZHEVSKI K E	43772	76676	20336
KOHLER E M	31162	KOLAKOVSKII A A	68277	KOLN O I	61775	KOLOSHOV L	16444	KONARZHEVICH V	46984	76677	20802
KOHLER G	74975	KOLANDASWAMY S	26998	KOLN O I	61775	KOLOSHOV L	16444	KONARZHEVICH V	46984	76678	56879
KOHLER M	10423	KOLAR C W	9235	KOLN O I	61775	KOLSOVA L V	21675	KONARZHEVICH V	46984	76679	56880
KOHLER G O	2256	KOLAR J	1728	KOLSOVARY SZ	15217	KONDAROV I	15217	KONAROV I	40578	76680	14796
KOHLER G O	8040	KOLAR K	58194	KOLCSARY G	44352	KONDAREV R	54006	KONAROVYK G YA	54006	76681	10371
KOHLER G O	32586	KOLAR M	65302	KOLOTO F B	45749	KONDO H	53074	KONAPA V	19301	76682	25933
KOHLER G O	43700	KOLARKAR A S	282739	KOLN O I	61775	KONDO H	12597	KONAROV YU V	54006	76683	51022
KOHLER G O	62742	KOLAROVA E	62172	KOLOTOVA L P	60159	KONDO H	17019	KONAROV P YA	54006	76684	57367
KOHLER H	70171	KOLARSKI D	73713	KOLITOVA L R	52501	KONDO H	23050	KONOPINSKI L	64313	76685	56133
KOHLER H	2548	KOLARZ A	65577	KOLOVSKI R A	69414	KONDO H	56870	KONOPKA S	65195	76686	52509
KOHLER H	6855	KOLAS A	22708	KOLSOVA M	39171	KONDO M	1741	KONOPKA E	27523	76687	52803
KOHLER K	48691	KOLATUTKOV P E	13017	KOLSKINS E	58945	KONDO S	52166	KONOPLEV E	43028	76688	54028
KOHLER K H	76571	KOLBE	46153	KOLPAKOV A	62052	KONDO S	11813	KONOPLYA S P	32917	76689	52917
KOHLER P	51764	KOLBE D H	35148	KOLPAKOV V V	7297	KONDO T	19544	KONOPSKA L	76610	76690	52918
KOHLER P H	22293	KOLB E	12412	KOLPAKOV V V	7297	KONDO T	19544	KONOSHEVA G I	53182	76691	53182
KOHLER S	53977	KOLB H	16360	KOLPOKOVA A D	53942	KONDO T	19544	KONOVALOV G	10672	76692	52503
KOHLER U	76608	KOLBACH P	16360	KOLSKINS E	58945	KONDO T	19544	KONOVALOV G	10672	76693	52503
KOHLER W	29450	KOLBASINA Z	9851	KOLSTAD N	3271	KONDO V	28254	KONOVALOV I N	52503	76694	52503
KOHLERT R	36943	KOLBE G	54358	KOLSTAD N	3271	KONDO V	28254	KONOVALOV I N	52503	76695	52503
KOHLI C K	70183	KOLBE M	72120	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76696	54006
KOHLI M L	30493	KOLBE M H	34363	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76697	54006
KOHLI R	13832	KOLBE M H	34363	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76698	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76699	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76700	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76701	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76702	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76703	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76704	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76705	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76706	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76707	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76708	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76709	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76710	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76711	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76712	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76713	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76714	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76715	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76716	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76717	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76718	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76719	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76720	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76721	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76722	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76723	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76724	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76725	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76726	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76727	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76728	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76729	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76730	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76731	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76732	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76733	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76734	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76735	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76736	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76737	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76738	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76739	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76740	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76741	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76742	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76743	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76744	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76745	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76746	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76747	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76748	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76749	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76750	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76751	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76752	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76753	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76754	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76755	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76756	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76757	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76758	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76759	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76760	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76761	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76762	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76763	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76764	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76765	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76766	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76767	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76768	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76769	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76770	54006
KOHLI S P	20092	KOLBE W D	54087	KOLTAOVA P S	28318	KONDO V	28254	KONOVALOV N G	36408	76771	54006
KOHLI S P	20092	KOLBE W D	5408								

1969

AUTHOR INDEX

KOPLAS K	2550	ITEM	45236	KOSAR K	17958	KOSTOV L	24121	ITEM	24122	KOURTZ P H	ITEM	465
KOPLIK K MRS	3272		59311	KOSAR W F	69834		43980		43980	KOUSKOLEKAS C		4289
KOPONEN T	47407	KORNIENKO P P	78360	KOSCHEWIKOWA G	57618	KOSTOV S	17450		17450	KOUSA M		4092
61756 70658	77785	KORNIENKO V A	21797	KOSEK V	51415	KOSTOVA L	24026		30455	KOUSSENS B		56209
KOPPOSHIAN H	12494	KORNIJEV N V	21797	KOSKENO L	19929	KOSTOVA L	24528		24528	KOUTZ F R		4782
KOPPA P	51662	KORNILOVA E	69079	KOSKENO L V	68879	KOSTOVA S	39571		39571	KOUWE J H	47827	10870
KOPPE F	29685	KORNILOV A I	11100	KOSKELA L	55874	KOSTREJA A	76844		76844	KOUWENHOVEN J		38877
KOPPEJAN A W G	63300	KORNILOV A I	17135	KOSKHAROV A N	23792	KOSTREJOVA E	76792		76792	KOUWENHOVEN J K		17780
61304	58117	KORNILOV M F	53075	KOSHEL'KOV S N P	78235	KOSTRIKOVA N	59124		59124			27338
KOPPEL Z	50563	KORNILOV M F	53075	KOSHELEV N F	36690	KOSTRIKOVA L N	71193		71193			75100
KOPROWSKI	57009	KORNILOV M F	53075	KOSHELEVA N I	10045	KOSTRITSKY N	64208		64208	KOVAC A	20560	39110
KOPSEL H	42992	KORNILOV M F	53075	KOSHEVA M A	24565	KOSTROMITOV N M	10437		10437	KOVAC J	35581	50499
KOPTIK I K	40791	KOROBENCHENKO M I	10079	KOSHIJIMA T	19534	KOSTROV K A	23202		23202	KOVAC M	17784	76784
KOPTSEVA R	54253	KOROBENCHENKO M I	10079	KOSHIMIZU K	13234	KOSTURKOVA P	65817		65817	KOVAC V		50997
KOPYLOV K K	30810	KOROBETS P V	6412	KOSHIO S	26434	KOSTYK N	23730		23730	KOVAC V		76915
KOPYLOVSKAYA G S	30810	KOROBINA E V	1901	KOSHIO S	26434	KOSTYLEV A S	47076		47076	KOVACEVIC J		47630
KOPYRIN A V	50534	KOROBINA O G	38556	KOSHIVAMA I	9779	KOSTYRJA J	59895		59895			71073
KOPYSHOVA G P	76096	KOROBINA Z V	35557	KOSHIZUKA T	32860	KOSTYUK P N	59895		59895	KOVACEVIC Z	71073	71074
KOPTIN V K	43350	KOROBKOV A A	52296	KOSHIJIMA T	60581	KOSTYUK Z V	59060		59060			4459
KORABITSKI I N	32859	KORODI L	39996		78348		68148		68148	KOVACEVIC-TATIC R		15014
	32946	KORODI L	39996	KOSHKIN V V	10876	KOSTYUKOV P	59060		59060			53746
KORABLEV A I	59100	KORODHOV N S	13593	KOSHKINA V I	10876	KOSUGU S	49991		49991			70960
KORABLEV YU N	59608	KORODHOV N S	13593	KOSHKIV V V	78349	KOSUGE T	75050		75050	KOVACH J K		17688
KORABOVA N P	16694	KORODHOV N S	13593	KOSHIUCHOWA S	20055	KOSUGI K	72816		72816	KOVACHEV D		62270
KURAC M	53308	KORODHOV N S	13593	KOSHY E P	47714	KOSUT M	5070		5070	KOVACHEV I		52297
KORALEWICZ J	58108	KOROL' L G	45151	KOSHY M	62000	KOSUTZKY J	51015		51015	KOVACHEV I G		53817
	69078	KOROL'KOV I I	70228	KOSHY T	18874	KOSVAK V A	73607		73607	KOVACHEVA I		40553
KORAN Z	38522	KOROL'OVA I B	91106	KOSHY T K	18874	KOSVAK V A	73607		73607	KOVACHEVA N G		71029
KORATEVE I G	9008	KOROLENKO K I	44183	KOSHY T K	18874	KOSVAK V A	73607		73607	KOVACHEVSKI I		70398
KORB K W	8722	KOROLENKO K I	44183	KOSIK J J	15951	KOSVAK V A	73607		73607	KOVACHIGVA J		46021
KORBEL F	19134	KOROLEV A D	47895	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS A	39025	76020
KORCHAGIN A	68516	KOROLEV A D	47895	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS A B	65038	65459
KORCHAGIN V	27023	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS A S		1970
KORCHAGIN V	44257	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS B	24805	62175
KORCHAGIN V	28319	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS E		58069
KORCHAGINA N N	31306	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS F		58070
KORCHAK A S	72973	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS G		31263
KORCHUNOV N G	45049	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS G	24353	57026
KORCHUNOV Y N	45049	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS I	57128	57129
KORCZYK A	7046	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS I	53202	60583
KORCZYNSKI J	42580	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS I	36519	7690
KORDACKI J	16594	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS I	21407	21849
KORDE M D	34651	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS I	42299	50536
KORDES R	20770	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS K MRS		21411
KORDEN'KYE I E	17530	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607			53998
KORDYNSKY I	58826	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS L	7552	19060
KORDUS J I	38579	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS L	31231	38062
KORDYME E L	51582	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS M	66256	67667
KORF-SANTIBANZ	51582	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS N	7352	19703
KORELSKI J	50958	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS P	26503	52946
KORELL A	25502	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S	9677	60059
KOREN V D	28480	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		60860
KORENKOV D A	79551	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		60469
	15301	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		59977
KORENBURG E I	47100	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		13314
KORENBERT E I	35056	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		12546
KORENEV G V	77236	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		11608
KURENSTOV L V	15125	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		63504
KURENOV D A	21664	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		21249
KURENMAN S G	43764	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		73980
KURENDI P	10481	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		14681
KURENSKY F	40772	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		22637
KUREPANOV A A	38663	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		20929
KURETSKYA O M	5231	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		54471
KORETSKAYA T A	13416	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		65455
KOREZANA Y	20850	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		74394
KORF V	19232	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		51438
KORGANOVA N	14177	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		50642
KORGER H	12072	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		41992
KORIC M	40530	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		34548
KORIC S	14680	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		19245
KORIN M I	10807	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		32406
KORINEK J	45000	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		39676
KORITALA S	9778	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		43758
KORITSKAYA I A	5727	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		22956
KORITSKAYA D	78233	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		28321
KORISHKO A L	43764	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		38455
KORKMAN E	57916	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		17635
KORKONOSOVA L I	59331	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		50537
KORHALA B C	61500	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		11282
KORLYAKOV N A	14993	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		56947
KORMAKOV L F	34593	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		17920
KORMANIK P P	16080	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		51296
	5251	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		47046
KORMILEV N A	4603	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		12525
19007 44698	67580	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		21488
KORMOS J	17046	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		4568
	23777	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		40552
KORMSCHIKOV P A	42443	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		37412
KORN	24802	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		17355
KORN G	68517	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		21647
KORNAS J	21015	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		67927
KORNEEV N A	36586	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		45400
	45170	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		68175
KORNEEV V A	11180	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		70558
KORNEGAY E T	11811	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		
	18236	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		
	41529	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		
KORNER B	26821	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		
KORNER N	45000	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607		73607	KOVACS S		
KORNETI D	62204	KOROLEV D A	42625	KOSIK M	68090	KOSVAK V A	73607					

KOVANEN P	62271	KOZHEVATOVA N I	57033	KRAFT J M	27560	ITEM	47500	ITEM	77705				
KOVANIS A	28409	KOZHEVATKOVA A N	57033	KRAFT J M	25370	37808	49059	KREKULE J	21851				
KOVARIK K	30690	KOZHENIKOVA G	53630	KRAHNINKEL D M	34765	KRASTINA E	47500	KREMER S	72651				
KOVATS F	6599	KOZHIN S A	55983	KRAHNIN N M	78238	KRASTINS J	63554	KREMER M	12002 18975				
	14051	KOZHINA T	45611	KRAINT L	74649	KRASTINS O	63414	51720	58690 66348				
KOVATS J	10438	KOZHINOV G F F	10014	KRAINTAYA V S	2903	KRASTINYA G	46743	KREMKOV G	23380 49695				
KOVATS L T	9085	KOZHUKAR* I L	49698		74233	KRASUCKA W	39885	47700	45701				
35862	35924	KOZHVOHA O M	54576	KRAJCI P	34097	KRASUCKI S	46567	69662	KREMY T	75772			
	51896		68823	KRAJCIROVA	40917			69663	KREMP G O W	12552			
KOVATS M	17989	KOZHUHAROV S	47391	KRAJESKA K	63402	KRATENKO V P	14120	KREMI H	69288	52592			
KOVAN V Z	10080	KOZHUHAROV S I	47331	KRAKHOTIN N	44815	KRATKOCHIL L	17336	KREMER W	45203	75692			
	40668	KOZHUHAROVA L	47332	KRAKOW J S	21550	KRATKOCHIL V	26671	KRENDELEVA T E	19928				
KOVDA V A	14879	KOZHUHAROVA V	57431	KRAKOWSKI M	4201	KRATOSCHMER H	65499	KRENDELYOVA T E	76460				
	38955		5073	KRAL B	76572	KRATZCHMER H	44109	KRENDEL F	27819				
KOVDOVSHEVA L V	63413	KOZHUHOSKII I P	24003	KRAL E	73779	KRATZER D D	3329	KRENER F	34624				
KOVEL* P B	66256	KOZIKOCHA-NOMAK E	32947	KRAL F	7048	KRATZER F H	17807	KRENSCH L M	6583				
KOVER A	57005	KOZIKY E L	31232	KRAL G	6871	KRATZIG P	9538	44402	KRENEL S	16529			
KOVERGA L V	66663	KOZIEU M	16482	KRAL J	36470		64454	69664	KRENTOS V D	15534			
KOVESDY J	61294	KOZIEJOWSKI W	58946			KRATZSCH E	16596	KRENZ R D	22239				
KOVESHNIKOV A D	20944	KOZIKOWSKI K	56404	KRALIC B	12276		52961	KREPS H	44553				
KOVEZA G I	70991	KOZIMA T	56404			KRAUS A	3732	KREPS J S	57649				
KOVGAN'T I	51060	KOZIN M	63412			KRAUS H	4956	43505	KRESAN J	57933			
KOVIN*KO V P	7920	KOZINKA V	26822	KRAL E	47107	KRAUS H	47108	72518	KRESEL E	9466			
KOVI*VADHI K	37635	KOZINSKI K	48952	KRAL H	47107	KRAUS H J	14123	68744	KRESSLIN E	5446			
KOVNEREV I P	81272	KOZIOV L	35863	KRAL I	6285	KRAUS M	10598	42165	49470	KRESS G J	1433		
KVOOR J	25436	KOZLOV A I	3404	KRAL P	59226	KRAUS A W	17138	KRESS-VOLT M	54034				
	38867		44814	KRALOVIC J	37069	KRAUSE A	32153	KRESSEL H	12691				
KVOVROV B G	22677	KOZLOV A L	44814	KRAMAR R	43190	KRAUSE B F	4133	13955	KRESSLER H	18006			
KVOVUNENKO I	69853	KOZLOV E G	31266	KRAMARENKO N M	73693	KRAUSE E	66987	KRESSIN E R	16561				
KVOVUNIKO I	47711	KOZLOV F	15256	KRAMER A	9559	KRAUSE F J	34910	KRESSMAN H	59227				
KVOZEL A G	28490	KOZLOV I D	62056		72595	KRAUSE G F	24061	42807	KRESTENSEN E R	59227			
KVOZIKOV V G	17793	KOZLOV K	7879	KRAMER C L	14605			70136	KRESTIN I	68180			
KVOZOV V I	57367	KOZLOV N V	36944		76575	77543	KRAUSE H	35647	64464	KRETININ V K	58072		
	75260		36966	KRAMER H	66910	69129	KRAUSE H	64500	KRETOV I T	73079			
KOWAL N J	19270	KOZLOV N V	13199	KRAMER H P	50496		KRAUSE H H	28175	KRETIVICH V L	26861			
KOWAL R R	26769	KOZLOV V A	72395	KRAMER J	33127	12046	KRAUSE K	8292	60938	KRETIVICH V L	26861		
KOWALA C	39677	KOZLOV YU P	32395	KRAMER J	33127	12046	KRAUSE L B	703	20184	20301	52636		
KOWALCZYK J	50115	KOZLOVA I O	40642	KRAMER J W	2757	53861	KRAUSE M H	64440		64582			
	3090	KOZLOVA V A	35673	KRAMER K U	21258	53861	KRAUSE O E	15497	22016	KRETSCHMER A E	44351		
KOWALCZYK T	30441	KOZLOVSKII A I	69149	KRAMER M	43740	KRAUSE R	28465	48263	KRETSCHMER H	35094			
	71484		57932	KRAMER M D	73895	KRAUSE S F	28951	48263	KRETSCHMER K	49828			
KOWALCZYK Z	27772	KOZLOVSKII V G	57932	KRAMER M F	65197	KRAUSE S F	8621	72258	KRETSCHMANN F	9759			
KOWALEWSKI J	71016	KOZLOVSTIYA O P	64568	KRAMER N	5701	KRAUSE W	13217	74481	KRETZSCHMAR L G	50278	50286		
	52940	52941	52942	KOZLOVSKYI V A	3652	KRAMER P R	19302	KRAUSO A	39026	71248	50286		
KOWALINSKI S	61946	KOZLOVSKA B	6603	KRAMER T	30458	65587	KRAUSO A	41959	25716	18592	KREUTCHAUF M	36331	
KOWALISZYN I	17452	KOZLOVSKA C	47077	KRAMES U	40576	KRAUSS E	47175	KRAUSS G	42290	68229	KREUTZER D R	44456	
	66307	KOZLOVSKA D	78151	KRANZ A	66208	29505	KRAUSS H	43766	60077	KREUZER W	16797		
KOWALCZYK J	28245	KOZLOVSKA E	71799	KRANJ T	57975	29505	KRAUSS S	65460	65573	KREUZIGER E	55662		
	94178	78041	78111	KRANZ B A	5896	6954	KRAUSS E	12886	KREXNER R	74719			
KOWALSKI D T	21324	27975	33710	KRANZ C W	25457	25458	KRAUSZ N G P	8366	22388	KRICHMAR M S	15314		
KOWALSKI J	75963	KOZLOVSKI L	64007	KRANZ R A	59977	27561	KRAUTER G	45202	KRICK M	20891			
KOWALSKI R E	76065	KOZLOVSKI M	50474	KRANZLE A	8790	42549	KRAUTER F	57976	KRICKL M	27397			
KOWALSKI R	54810	54822	55020	KRANZL E R	37671	KRAUZE B	35906	30074	KRIEDENMAN P E	20241			
KOWALSKI Z	64629	KOZLOVSKI N	57976	KRANZL G A	67929	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOWNACKA M	9972	KOZLOVSKI R	64314	KRANZ R A	59977	27561	KRAUTER G	45202	KRICK M	20891			
KOWOLEVA A R	66773	KOZLOVSKI S	5212	KRANZLE A	8790	42549	KRAUTER F	57976	KRICKL M	27397			
KOWTUN I	77246	KOZLOVSKI T	6141	KRANZL E R	37671	KRAUZE B	35906	30074	KRIEDENMAN P E	20241			
KOYAMA H	17684	KOZLOVSKI T T	52764	KRANZL G A	67929	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOYAMA I	36179	KOZLOVSKI V	34503	KRANZL E R	37671	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOYAMA J	98567	KOZLOVSKI W	34503	KRANZL E R	37671	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOYAMA K	4384	KOZLOVSKI X	34503	KRANZL E R	37671	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOYAMA N	32407	KOZLOVSKI Y	34503	KRANZL E R	37671	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOYAMA T	13631	KOZLOVSKI Z	34503	KRANZL E R	37671	KRAUZE S	30074	KRAVCHENKO A	10109	44355	KRIEG A	11864	
KOYAMA Y	27000	44794	56720	KOZMA	5221	3771	KRASAVINA E P	52196	KRASAVINA N	13983	KRASAVINA P	56915	
	9780	10439	50329	KOZMA I	17881	KRASAVINA N	13983	KRASAVINA P	56915	KRASAVINA R	56915	KRASAVINA S	56915
KOZACHENKO B A	50329	56592	56761	KOZMA J	20622	KRASAVINA P	56915	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAK A	56761	56820	57130	KOZMA K	29969	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAK I	57322	56628	56530	KOZMA L	78323	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAK N	9747	KOZMA N	78323	KOZMA M	21774	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAKOVI O	33942	KOZMA O	62176	KOZMA P	59167	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZANDER E	40774	KOZMA Q	51511	KOZMA R	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOYCHEV I	40663	KOZMA S	51511	KOZMA T	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOYNOV V	7391	KOZMA U	41468	KOZMA V	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOYUM*JISKY H	14837	KOZMA W	40535	KOZMA X	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZ*MINA E P	48000	KOZMA Y	40535	KOZMA Z	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZACHENKO B A	46887	KOZUM N	50053	KOZUM N	50053	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAK A	42000	KOZUM O	50053	KOZUM P	50053	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAK I	32522	KOZUM Q	74129	KOZUM R	50053	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAK K	32070	KOZUM S	7503	KOZUM T	50053	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAKI I	12631	KOZUM U	34757	KOZUM V	50053	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAKI M	32318	KOZUM W	41468	KOZUM X	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAKIEWICZ M	55661	KOZUM Y	41468	KOZUM Z	40535	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAL E	18045	KOZUM Z	40535	KOZUM A	7418	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZANDZHIEV M	29680	KOZUM A	14857	KOZUM B	71027	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAR F YU	14290	KOZUM B	71027	KOZUM C	50265	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAR M	57006	KOZUM C	50265	KOZUM D	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAR Z	17137	KOZUM D	92362	KOZUM E	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAREV G	15031	KOZUM E	92362	KOZUM F	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZATO K	66440	KOZUM F	92362	KOZUM G	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZAWA M	39443	KOZUM G	92362	KOZUM H	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZEL J	70443	KOZUM H	92362	KOZUM I	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZEL P C	5960	KOZUM I	92362	KOZUM J	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZEL V	15573	KOZUM J	92362	KOZUM K	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
	46117	KOZUM K	92362	KOZUM L	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZEL V	17047	KOZUM L	92362	KOZUM M	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
	57984	KOZUM M	92362	KOZUM N	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZELKOVA N I	49029	KOZUM N	92362	KOZUM O	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZENIYCH G M	71761	KOZUM O	92362	KOZUM P	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZEMKO E M	1576	KOZUM P	92362	KOZUM Q	92362	KRASAVINA P F	16401	KRASAVINA R	56915	KRASAVINA S	56915	KRASAVINA T	56915
KOZNAKHMETOVA A	43415	KOZUM Q	92362	KOZ									

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
KRISHNAMURTHY C S 39992	KROHN P L 17063	KRUIZE H 8759	KRYZANEK H 74880	KUCHMENT L S-CONT 28514	ITEM 49062
KRISHNAMURTHY H B 17063	KROIGER A A 28410	KRUK A 56118	KRZYWICKI K 56682	KUCHS H 49506	68088
KRISHNAMURTHY M 68120	KROISS H 64403	KRUKLIS M V 68183	KRZYWICKA F 69126	KUCINIC D L P 68138	17139
KRISHNAMURTHY K 9610	KROITER M K 57873	KRULIK R 66130	KRZYWICKI F 20453	KUCINIC D 44088	58073
15185 32523 38167	KROKINA V N 30231	KRULL 4040	29485 48608 49394	KUCIERZ J 70317	50775
42736 44326 76819	KROKHINA V N 33323	KRULL J N 16760	KRZYWANSKA L 56116	KUCSERA G 39111	31911
KRISHNAMURTHY M N 35105	KROKHMAL V K 44183	KRULOV G V 42178	KRZYWICKI J 25519	KUCZYNSKA I 7553	11520
55985	KROL H 78042	KRUMBIEGL D 53029	KSANDER G 67104	KUDARSKA K 38387	39240
77161	KROL M 54590	37111 KSATHRAPAL S 36766	KSHARSAGAR A R 36332	KUDASOV YU L 38711	28062
KRISHNAMURTHY R 2904	KROSL 59879	KRUPAL*NITSKII G 1847	KSARSAGAR S G 65575	KUDENOV N D 7353	59819
KRISHNAMURTHY R G 21528	KROLICZEK A 17453	77829	KSARSAGAR S G 65575	KUDEYAROVA A YU 78043	69416
KRISHNAMURTHY S 65629	KROLIKOWSKI L 78042	71719	KSARSAGAR S G 65575	KUDINOV M 3955	67668
KRISHNAMURTHY T N 27113	KROLIKOWSKI Z 40096	KSIAZEK D 61419	KSARSAGAR S G 65575	KUDINOV P D 74976	50627
68623	40136	KSIAZEK D 61419	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAMURTHY V 77161	KROLL R E 1381	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAN A S 61864	KROLLER E 29622	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAN G 4089	KROLOW K D 20489	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAN P S 26430	KROLOW M 70784	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
40507 30794	KROM L A 38682	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAN R H 26956	KROMBEIN K V 44725	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAN S M 13020	KROME W H 1846	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAPPA D G 76242	KROMER K H 37481	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNARAJAN J 40776	KROMHOUT C P 26055	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNASAMI R 12876	KROMS A M 21598	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNASAMY A R 40249	KRON R B 32285	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNASAMY L 55854	KRONBERG G H 36244	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
65451 23560	KRONBERG G H 27562	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNASAMY M A 74650	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNATH S G 34099	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISHNAY S M 41440	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTAN F 40878	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTAPPA G 23562	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF 36904	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF S 51006	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTENSEN B I 4428	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTENSEN H J 8537	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTENSEN J M B 64085	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTENSEN N P 44755	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
44756 75472	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 75220	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 78468	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 8990	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 18509	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 44283	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 13772	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 67259	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 70721	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 49434	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 870	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 39327	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 31721	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 41440	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 36120	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 18871	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 43752	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 19151	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 10715	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 31541	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 76820	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 35571	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 44909	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 40225	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 25140	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 66942	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 47762	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 41905	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 60185	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 21782	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 37780	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 93224	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 37330	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 26944	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 31809	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 21447	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 34222	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 30149	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KRISTOF J 9871	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHOW K 59566	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL A 27398	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL E 50201	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL W 47581	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL F 35533	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL G 35614	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL H 52368	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL I 32408	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL J 17977	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL K 16217	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL L 19931	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL M 30424	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL N 99997	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL O 31086	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL P 7163	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL Q 35591	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL R 9236	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL S 59145	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL T 8991	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL U 6234	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL V 26657	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL W 63633	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL X 7873	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL Y 41113	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL Z 42243	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL A 63116	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL B 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL C 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL D 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL E 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL F 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL G 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL H 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL I 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL J 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL K 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL L 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL M 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL N 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL O 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL P 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL Q 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL R 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL S 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL T 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL U 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL V 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL W 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL X 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL Y 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976
KROCHMAL Z 63305	KRONFELD D S 5062	KSIAZEK J 70077	KSARSAGAR S G 65575	KUDLA M 3955	74976

ITEM	ITEM	ITEM	ITEM	ITEM
KUZMIN V P--CONT	KVLIN A	LACHANCE L E	LAGIERE R --CONT	LALA I
KUZMINA M A	KVLIN B	LACHANCE P A	LAGIERE R	LALANDE P
KUDZOWICZ A	KYNAST H	LACHANCE P A	LACIN L	LALATIA F
KUDZIAL W	KYNAST S	LACHASVILI I YA	LACNEL M	LALLETIN V
KUDZIAL--SAVOIE S	KOGOKU K	LACHAUD M	LAGOR R C A	LALF V
	KYPIADIS N E	LACHAUD S	LAGOMARINO C	LALIBERTE G
KUZELA K	KYPIADIS N E	LACHAUME R	LAGONI H	LALIC B
KUZELENOV V	KYRIAKOPOULOU P	LACHER V	LAGRANDEUR G	LALITHA E
KUZIN A M	KYRIOTES S	LACHIRAMANI R S		LALITHA S
52614 60077	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZINSKI S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZINAKIN YU N	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
47331 47333	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZMANOVIC U	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZMANOVSKI D	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZMANOV V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZMIAR J	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZMICKY D D	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
8037 17785	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
62745	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZMIN P P	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV A G	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV A I	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV A M	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV A V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
7471 7473	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV B A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV D I	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV E G	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV G V A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV L D	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV N A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV M S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV N G	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV N W	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV P	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV P V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOV V I	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
66377 73080	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA I	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA G P	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA I V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA L S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA N N	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA T F	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA V I	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNETSOVA V V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZNICKI F	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZUHARA H	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZUHARA S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZUKAMI H	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KUZUMOVA N	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVAAK V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVACEK Z	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVACHANTIRADZE A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
HH	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVAKESTAD S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVANTA E	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVARNED L	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVARTSKHALA P A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVASHILI F D	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVASNIKOV B	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVASNIKOV E I	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
17048 30013	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
50776	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVASNIKOV E D	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVAVALA B A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVIRKVELIYA I A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVIVLE D	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVITASHIVILI L V	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KVYATKOVSKII V S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWANN H C	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWANG P A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWASNIENSKI R	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWASNITSCHKA K	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWATRA B	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWAMU E	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWEE M H	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWIATKOWSKA A	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWIECIEN W	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWON H N	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWONG K S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KWONG M	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYAME G J	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
62730 62731	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYAZIMOVA T G	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYBER T	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYD G H	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYE C S	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYEUMHRE M	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYHOS D W	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYLANPA A Y	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYLE L	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYLE R R	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
34330 34331	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
41574	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S
KYLE M H	KYRIOTES S	LACHIRAMANI R	LAGRANGE M S	LALITHA S

LAMOND A	ITEM	52045	LANE R P	ITEM	12205	LANTER G N	ITEM	4534	LARSEN B	57131	ITEM	57338	LASSOTA L	18191	ITEM	18196
LAMOND D R	34911	36434	LANE W C	16878	LANTIER J E	7783	28623	LARSEN B H			38459	LASSOTA S	37841	18196		18196
LAMOND J M		21210	LANE W T	43653	LANTIER W	47079	51866	LARSEN C M			6143	LASSOUDIER A		70562		70562
LAMOND W J	3915	11397	LANE-PETTER M E	43622	LANTIER W		55525	LARSEN C T			30893	LAST F T	6770	3331		3331
		44236		65840	LANTIENSKI K		50122	LARSEN C			39812	LAST H R	70245	70245		70245
LAMONT-AVERS R W	4741		LANE-PETTER W	43622	LANTOUX J		78525	LARSEN F E	21142		6365	50401	LAST J	11519	21779	
LAMONTELLIERE M	4569			43622	LANKENAU H G		76024	LARSEN F			60165	LAST P J		32610		32610
LAMOTHE P	24069	30546	LANERY R	10769	LANKERST E		21165	LARSEN G			40260	LASTOVETSKII S V		11478		11478
LAMOTHE P D		42111	LANFRANCHI A	17073	LANKOFF L T		573	LARSEN H			40165	LASTOVKA Z		76833		76833
LAMOTHE P D		42111		25023			449	LARSEN J A			40260	LASTOVKA Z		76833		76833
LAMOUR P	42130	64404	LANGE A R G	29823			5438	LARSEN J B	15954		30461	LASTOVKA Z		76833		76833
		40669	LANGE D R	65252	LANKOFF L T		449	LARSEN J C			40260	LASTOVKA Z		76833		76833
LAMOUROUX M		70941	LANGE F	1732	LANKOFF L T		5438	LARSEN J D			40260	LASTOVKA Z		76833		76833
LAMOUT D	53747	5222	LANGE G	706	LANKOFF L T		5438	LARSEN J E			40260	LASTOVKA Z		76833		76833
LAMOUX P		63117	LANGE H	10654	LANKOFF L T		5438	LARSEN J F			40260	LASTOVKA Z		76833		76833
LAMPADUS F		67860	LANGE H P	67846	LANKOFF L T		5438	LARSEN J G			40260	LASTOVKA Z		76833		76833
LAMPE H		70228	LANGE H	10654	LANKOFF L T		5438	LARSEN J H			40260	LASTOVKA Z		76833		76833
LAMPERT L M		58912	LANGE H	10654	LANKOFF L T		5438	LARSEN J I			40260	LASTOVKA Z		76833		76833
LAMPERT W	28323	52979	LANGE H	10654	LANKOFF L T		5438	LARSEN J J			40260	LASTOVKA Z		76833		76833
LAMPT R A		9093	LANGE H	10654	LANKOFF L T		5438	LARSEN J K			40260	LASTOVKA Z		76833		76833
LAMPILA M	43270	50681	LANGE H	10654	LANKOFF L T		5438	LARSEN J L			40260	LASTOVKA Z		76833		76833
LAMPIN H H		29964	LANGE H	10654	LANKOFF L T		5438	LARSEN J M			40260	LASTOVKA Z		76833		76833
LAMPRECHT H		76056	LANGE H	10654	LANKOFF L T		5438	LARSEN J N			40260	LASTOVKA Z		76833		76833
LAMPRECHT W		42924	LANGE H	10654	LANKOFF L T		5438	LARSEN J O			40260	LASTOVKA Z		76833		76833
LAMPSON M		17580	LANGE H	10654	LANKOFF L T		5438	LARSEN J P			40260	LASTOVKA Z		76833		76833
		43529	LANGE H	10654	LANKOFF L T		5438	LARSEN J Q			40260	LASTOVKA Z		76833		76833
LAMUSSE M	69732	77314	LANGE H	10654	LANKOFF L T		5438	LARSEN J R			40260	LASTOVKA Z		76833		76833
LAMYIN I A		45173	LANGE H	10654	LANKOFF L T		5438	LARSEN J S			40260	LASTOVKA Z		76833		76833
LAMFALVI SH		55705	LANGE H	10654	LANKOFF L T		5438	LARSEN J T			40260	LASTOVKA Z		76833		76833
LANCA J O		27157	LANGE H	10654	LANKOFF L T		5438	LARSEN J U			40260	LASTOVKA Z		76833		76833
LANCASTER D M		1144	LANGE H	10654	LANKOFF L T		5438	LARSEN J V			40260	LASTOVKA Z		76833		76833
LANCASTER M		1384	LANGE H	10654	LANKOFF L T		5438	LARSEN J W			40260	LASTOVKA Z		76833		76833
LANCASTER E B		42684	LANGE H	10654	LANKOFF L T		5438	LARSEN J X			40260	LASTOVKA Z		76833		76833
LANCASER G A		37350	LANGE H	10654	LANKOFF L T		5438	LARSEN J Y			40260	LASTOVKA Z		76833		76833
LANCASER J A		556	LANGE H	10654	LANKOFF L T		5438	LARSEN J Z			40260	LASTOVKA Z		76833		76833
LANCASER J L		17882	LANGE H	10654	LANKOFF L T		5438	LARSEN K			40260	LASTOVKA Z		76833		76833
		48348	LANGE H	10654	LANKOFF L T		5438	LARSEN L			40260	LASTOVKA Z		76833		76833
LANCE C		68767	LANGE H	10654	LANKOFF L T		5438	LARSEN M			40260	LASTOVKA Z		76833		76833
LANCE N	5279	77742	LANGE H	10654	LANKOFF L T		5438	LARSEN N			40260	LASTOVKA Z		76833		76833
LANCE J C	13209	78241	LANGE H	10654	LANKOFF L T		5438	LARSEN O			40260	LASTOVKA Z		76833		76833
LANCEN-HELENDON R		58885	LANGE H	10654	LANKOFF L T		5438	LARSEN P			40260	LASTOVKA Z		76833		76833
LANCHE C		66195	LANGE H	10654	LANKOFF L T		5438	LARSEN Q			40260	LASTOVKA Z		76833		76833
LANCHE M VAN		824	LANGE H	10654	LANKOFF L T		5438	LARSEN R			40260	LASTOVKA Z		76833		76833
LANCUCI C K		68040	LANGE H	10654	LANKOFF L T		5438	LARSEN S			40260	LASTOVKA Z		76833		76833
LANCZ G J		10870	LANGE H	10654	LANKOFF L T		5438	LARSEN T			40260	LASTOVKA Z		76833		76833
LAND A C		64878	LANGE H	10654	LANKOFF L T		5438	LARSEN U			40260	LASTOVKA Z		76833		76833
LAND J VAN DER		18923	LANGE H	10654	LANKOFF L T		5438	LARSEN V			40260	LASTOVKA Z		76833		76833
LAND R B	24316	74522	LANGE H	10654	LANKOFF L T		5438	LARSEN W			40260	LASTOVKA Z		76833		76833
LANDA V	18742	25225	LANGE H	10654	LANKOFF L T		5438	LARSEN X			40260	LASTOVKA Z		76833		76833
LANDAU I		38094	LANGE H	10654	LANKOFF L T		5438	LARSEN Y			40260	LASTOVKA Z		76833		76833
LANDAU I		1086	LANGE H	10654	LANKOFF L T		5438	LARSEN Z			40260	LASTOVKA Z		76833		76833
LANDAU L	17772	17786	LANGE H	10654	LANKOFF L T		5438	LARSEN A			40260	LASTOVKA Z		76833		76833
LANDAUER I	17787	17949	LANGE H	10654	LANKOFF L T		5438	LARSEN B			40260	LASTOVKA Z		76833		76833
LANDAY M E	35926	24325	LANGE H	10654	LANKOFF L T		5438	LARSEN C			40260	LASTOVKA Z		76833		76833
LANDBECK H		34163	LANGE H	10654	LANKOFF L T		5438	LARSEN D			40260	LASTOVKA Z		76833		76833
LANDELL N E		37954	LANGE H	10654	LANKOFF L T		5438	LARSEN E			40260	LASTOVKA Z		76833		76833
LANDENMARK D		42933	LANGE H	10654	LANKOFF L T		5438	LARSEN F			40260	LASTOVKA Z		76833		76833
LANDERKIN G B		1644	LANGE H	10654	LANKOFF L T		5438	LARSEN G			40260	LASTOVKA Z		76833		76833
LANDER K	1645	1646	LANGE H	10654	LANKOFF L T		5438	LARSEN H			40260	LASTOVKA Z		76833		76833
LANDERS M K		42969	LANGE H	10654	LANKOFF L T		5438	LARSEN I			40260	LASTOVKA Z		76833		76833
LANDERS P L		67032	LANGE H	10654	LANKOFF L T		5438	LARSEN J			40260	LASTOVKA Z		76833		76833
LANDERS R Q		13030	LANGE H	10654	LANKOFF L T		5438	LARSEN K			40260	LASTOVKA Z		76833		76833
		13218	LANGE H	10654	LANKOFF L T		5438	LARSEN L			40260	LASTOVKA Z		76833		76833
LANDER R J	15187	76334	LANGE H	10654	LANKOFF L T		5438	LARSEN M			40260	LASTOVKA Z		76833		76833
LANDER R J		28250	LANGE H	10654	LANKOFF L T		5438	LARSEN N			40260	LASTOVKA Z		76833		76833
LANDERFORCE A		94370	LANGE H	10654	LANKOFF L T		5438	LARSEN O			40260	LASTOVKA Z		76833		76833
LANDERFORCE A S		8459	LANGE H	10654	LANKOFF L T		5438	LARSEN P			40260	LASTOVKA Z		76833		76833
LANDERGREBE-WOLFF I	58886		LANGE H	10654	LANKOFF L T		5438	LARSEN Q			40260	LASTOVKA Z		76833		76833
LANDRENN N E		17308	LANGE H	10654	LANKOFF L T		5438	LARSEN R			40260	LASTOVKA Z		76833		76833
LANDIM C DA C		18779	LANGE H	10654	LANKOFF L T		5438	LARSEN S			40260	LASTOVKA Z		76833		76833
		18779	LANGE H	10654	LANKOFF L T		5438	LARSEN T			40260	LASTOVKA Z		76833		76833
LANDIN B D		31610	LANGE H	10654	LANKOFF L T		5438	LARSEN U			40260	LASTOVKA Z		76833		76833
LANDIN J		31392	LANGE H	10654	LANKOFF L T		5438	LARSEN V			40260	LASTOVKA Z		76833		76833
LANDING J E		1173	LANGE H	10654	LANKOFF L T		5438	LARSEN W			40260	LASTOVKA Z		76833		76833
LANDINI M		53502	LANGE H	10654	LANKOFF L T		5438	LARSEN X			40260	LASTOVKA Z		76833		76833
LANDIS B J		31638	LANGE H	10654	LANKOFF L T		5438	LARSEN Y			40260	LASTOVKA Z		76833		76833
LANDIS B J		28281	LANGE H	10654	LANKOFF L T		5438	LARSEN Z			40260	LASTOVKA Z		76833		76833
LANDIS B J		28281	LANGE H	10654	LANKOFF L T		5438	LARSEN A			40260	LASTOVKA Z		76833		76833
LANDIS D T		9236	LANGE H	10654	LANKOFF L T		5438	LARSEN B			40260	LASTOVKA Z		76833		76833
LANDIS J		36803	LANGE H	10654	LANKOFF L T		5438	LARSEN C			40260	LASTOVKA Z		76833		76833
LANDMANN W		9781	LANGE H	10654	LANKOFF L T		5438	LARSEN D			40260	LASTOVKA Z		76833		76833
LANDMARK L		10670	LANGE H	10654	LANKOFF L T		5438	LARSEN E			40260	LASTOVKA Z		76833		76833
LANDMARK L	31783	51865	LANGE H	10654	LANKOFF L T		5438	LARSEN F			40260	LASTOVKA Z		76833		76833
LANDMARK P		19438	LANGE H	10654	LANKOFF L T		5438	LARSEN G			40260	LASTOVKA Z		76833		76833
LANDOLI E		7858	LANGE H	10654	LANKOFF L T		5438	LARSEN H			40260	LASTOVKA Z		76833		76833
J LANDRY J		13173	LANGE H	10654	LANKOFF L T		5438	LARSEN I			40260	LASTOVKA Z		76833		76833
J LANDRY L		8518	LANGE H	10654	LANKOFF L T		5438	LARSEN J			40260	LASTOVKA Z		76833		76833
J LANDRY M		24302	LANGE H	10654	LANKOFF L T		5438	LARSEN K			40260	LASTOVKA Z		76833		76833
J LANDSCHUTZ C		57668	LANGE H	10654	LANKOFF L T		5438	LARSEN L			40260	LASTOVKA Z		76833		76833
J LANDT E		34038	LANGE H	10654	LANKOFF L T		5438	LARSEN M			40260	LASTOVKA Z		76833		76833
J LANDUREAU J C		25405	LANGE H	10654	LANKOFF L T		5438	LARSEN N			40260	LASTOVKA Z		76833		76833
J LANDY L	43442	57337	LANGE H	10654	LANKOFF L T		5438	LARSEN O			40260	LASTOVKA Z		76833		76833
J LANDZETTEL W		8725	LANGE H	10654	LANKOFF L T											

LEVIN E D	38523	59236	LEWIS L N	---	CONT	41334	41333	LIDER J V	41336	LIKHOVOZ V K	18271	LINDENMEYER P H	18271
LEVIN I	28144	77949	LEWIS M				41335	LIDOR V A	26723	LIKINS L W	40397	LINDER	40397
LEVIN J H	28901	29230	LEWIS M H				41336	LIDOV V P	46085	LILIENTKI E	77233	LINDER S	77233
LEVIN J	29231	59269	LEWIS M J	22937			41337	LIDOV V R		LILIENTHAL D E	72393	LINDERMANN R	16891
LEVIN J	71908	73108	LEWIS R D				41338	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN L	13084	73108	LEWIS R K				41339	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN M	65913	73108	LEWIS R K	3012			41340	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN M	19135	45937	LEWIS S S				41341	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S	58825	63094	LEWIS S S				41342	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T	29454			41343	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41344	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41345	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41346	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41347	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41348	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41349	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41350	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41351	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41352	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41353	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41354	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41355	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41356	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41357	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41358	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41359	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41360	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41361	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41362	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41363	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41364	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41365	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41366	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41367	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41368	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41369	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41370	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41371	LIDOV V R		LILIN C	42014	LINDERMANN R	42014
LEVIN S			LEWIS T				41372	LIDOV V R		LILIN C	42014	LINDERMANN R	

1969

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
LONG J L 27743	LOPEZ P L 31053	LOTZE J C 77655	LOWE R H ---CONT 52609	LUCCINI P 66811	
LONG M 3959 29189	LOPEZ-T A 71209	LOUCKS Q L 32002	LOWELL E 54873	LUCERO H 61262	
29310	LOPEZ-BENITO M 22785	76419	LOWENSTEIN F W 51835	LUCERCA A K 71162	
LONG M E 3960 11448	LOPEZ-CUERO S 67975	LOUDEN H C L 77073	LOWENSTEIN J M 59785	LUCEY D I 55628	
25024 37520 37521	LOPEZ-GARCIA O 18273	LOUDIL L 23946	LOWENTHAL H J E 51611	LUCHAN D 8889 13167	
37522 44266	LOPEZ-H J A 50136	LOUET R 67134	LOWENTHAL R B 68725	LUGHINGER E 24251	
LONG M F 72235	LOPEZ-HERNANDEZ J 9876	LOUGH J W 27432	LOWERY B B 67614	LUCIANI B 9912	
LONG M I E 6064 27087	A 23219	LOUGHANNE F G 4382	LOWERY B P 52240	LUCIER G W 20328	
76908	LOPEZ-JARAMILLO J 53053	LOUGHTON R 74930	LOWERY D F 27200	LUCIER P J 9333	
LONG P L 3382 19409	LOPEZ-L 23388	LOUGNON J 20280	LOWERY S R 51227	LUCK H 1638	
10829 17895 43719	LOPEZ-SAEZ J F 12693	LOUGUET P 4294	LOWIE R 21593	LUCK H B 52265	
23719	LOPEZ-19623 19624	LOUIE R 50136	LOWIG E 6172 16942	LUCK V M 65744	
LONG R E 54967	LOPEZ-19623 19624	LOUIS A 51062	LOWN R C H 52876	LUCKE A K 13875	
LONG R S 29177	LOPEZ-19623 19624	LOUIS B L 23152	LOWNSBRY B F 8003	LUCKEY T 1884	
LONG R W 33590	LOPUCHOVSKY J 51062	LOUIS C 51480	47111 53676 77580	LUCKHAM W R 41627	
LONG S E 73900	LOPUSHANSKI S M 18801	LOUIS D 19062	LOWRANCE E W 37071	LUCKHART R L 6130	
LONG S H 18817	LOPUSAN B 35098	LOUIS M 39462	LOWREY R S 2803	LUCKHAW 76770	
LONGBOTTOM M R 21145		45408	17331 43296 72574	LUCKWILL L C 52770	
LONGDEN P C 13986	LOBRACHER A 56474	LOUKOTA M 58984	72265	LUZAK 5280	
LONGNECKER B M 66091	LOBERBAUM V G 59400	LOURENCE F J 78354	18927	LUZAK J 4075	
LONGNECKER D E 34302	LODRCH J 12562	64802	10129	LUZAK J 75253	
60048 66541	LODRCH J 64818	LOURENS M J 29877	18927	LUZAK J 53192	
LONGNECKNER D E 47832	LORD D F 9423	LOURY M 9786	18927	LUZAK J 53192	
LONGER N 70796	LORD E 9423	LOUSLEY J E 61563	18927	LUZAK J 53192	
LONGEVILLE M 26161	LORD P 1956	LOUSSE A 10469	18927	LUZAK J 53192	
LONGHILL D J 16017	LORD P 1956	LOUTIER L L 54592	18927	LUZAK J 53192	
LONGHOUSE H A 3889	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGHURST W M 43927	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGLEY W J 37070	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGMAN K A 13504	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
69370	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGO 39450	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGO G 45882	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGO G P 76371	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGO L 65343	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGO L 41422	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGPRE E K 14442	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGRE K 23573	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGREGG W 64048	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGTON R E 48522	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
68839 70474	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
76605	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGUECHAUD 34748	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWELL T J 29180	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
LONGWORTH J F 18826	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
25355	LORD P 1956	LOWMY R J 59475	18927	LUZAK J 53192	
18827	LORD P 1956	LOWMY R			

LUK*YANVOVA A	7631	LUNDSTROM E	22622	LUVIST F P	ITEM	LYSKINA S	ITEM	MACDONALD S A	ITEM
LUK*YANOVICH V M	1573		59014	LUX B V	76017	LYSGODORV S	34026	MACDONALD W W	64262
LUK*YANYUK V I	21985	LUNDSTROM H	11480	LUX H	19260	LYSONG H H	42366		37734
	71627		32496	LUXMOORE R J	66680		29074		75385
LUK*YASHKO A	35937	LUNDSTROM J	20388			LYSOV V N	60591	MACDONALD J W	24708
LUKACKA M	4853	LUNDSTROM N	48647			LYSTSEVA Z N	20944	MACDOUGALL J I	71078
LUKANC A	17463		63169	LUZA J		LYSYHYN A M	13424	MACDOUGALL T	33592
LUKANOV K	34734	LUNDVALL R L	17453	LUZAKOVA D	43775	LYSYK V M	77318		40021
LUKANOV	34734		75754	LUZHNOC V	1	LYSZCZAK A	69080	MACE A C	13564
LUKASH V P	10243	LUNDY F	11106	LUZHNCHVA M I	7206	LYTHGOE B	54368	MACEACHERN C R	28280
LUKASHENKO G H	28518	LUNDY H W	47542	LVANKA L	37516	LYTLE S A	15964		71126
LUKASHENYA P P	47508		69859	LYAKHOV A S	42713	LYTVCHENKO M P	7639	MACEACHERN G A	8891
LUKASHEV A	24919	LUNEVA E	32289	LYAKHOV I	14803	LYTVYNNCHUK L N	61216	MACEK O	31009
		LUNEVA M Z	72257	LYAKHOVKIN A G	12654	LYTVYNOV P J	60545	MACELSJSKI M	14229
LUKASHEV A A			71242	LYALIN O D	32415	LYUBAKIN-AYA L B	70660	MACELOY R D	4712G
LUKASHEV I I		LUNGEANU A	65890	LYALINA M F	39976	LYUBENOV Y A	40539	MACER R C F	47015
LUKASHEVICH A		LUNGU A	3588	LYALL L H	74400	LYUBENOV'S KYI M D	11154		55395
LUKASHEVICH A I	20944	LUNGU I	40516	LYALL M S	2171	LYUBEZNOV	54578	MACEW A A	8552
LUKASHIK N A	587	LUNIN N	19654	LYAL N	2116	LYUBICH A A	57388	MACEY T	73242
LUKASIEWICZ A	52820	LUNING B	38882	LYALUSHKIN V	32994	LYUBINOV A D	39246	MACEFADYEN A	62060
	62607	LUNING H A	48735	LYALYUSHKIN V	18829	LYUBINOV E I	10411	MACFARLANE C	2062
LUKASOVA J		LUNING R	42502	LYALYUSKAYA E I	6146	LYUBINOV L D	43427	MACFARLANE D L	9950
LUKE F		LUNT O R	39322	LYANEGORSHAI S KH	11326	LYUBINOV L I	71014		63149
LUKE G		LUNTMANN K	12354	LYANIN V A	26273	LYUBINOV V I	71014	MACFARLANE I	21070
LUKE H A			59104	LYASHCHENKO I F	35561	LYUBINOVA E E	76909	MACFARLANE J	4360
LUKE H H		LUOMA E E	55453	LYASHENKO E P	125749	LYUBINOVA S A	76577	MACFARLANE J J	2912
LUKE P		LUONI P	33713	LYASHENKO N I	10930	LYUBOSHTS I L	2370	MACFARLANE R G	30531
LUKE R H		LUOSTARINEN H	47718	LYASHENKO V N	32867	LYUBOSHTS I L	2370	MACFARLANE R J	53677
LUKEFAHR M J		LUPESTIK L G	46885	LYASKOVETS E G	13596	LYUBOSHTS I L	2370	MACFARLANE R V	2957
		LUPEFCU F	6403		33762	LYUBOSHTS I L	2370	MACFARLANE W V	30217
LUKENS J N		LUPEFCU L	24808	LYASKOVSKI I M I	39031	LYUBOSHTS I L	2370		1161
LUKENS R J	7817	LUPIN P J	74657	LYATIFOV B KH	35655	LYUTYENSKI V	57016	MACGILLIVRAY H	41862
LUKERT P D		LUPKINA E G	45348	LYATYEV V A	58482	LYVHENKO I I	13168	MACGILLIVRAY J A	62337
LUKS V F		LUPKINOVICH I S	7357	LYCH G	78247	LYZD N I	39158	MACGILLIVRAY J H	41862
LUKEZIC F L		LUPKIN V V	32111	LYDCH L	78247			MACGRATH W S	11180
	8001	LUPOI A	28532	LYE K A	27860			MACGRATH W S	44086
LUKINA L		LUPPI G	54406	LYERLY P J	47832				66465
LUKINA L F		LUPPU A	76516	LYFORD J H	36176			MACGREGOR A R	30210
LUKINA T		LUPU	17546	LYFINGSMOED E	18288			MACGREGOR D R	22793
LUKINSKII O A		LUPUTIU C	70860	LYHS L	17147			MACGREGOR J J	12326
LUKOMSKI L		LUQUE J A	56743		8894			MACGREGOR M A	1435
LUKOMSKI S	6815	LUQUE-D E I	7015		18311			MACGREGOR R D	22668
LUKOVICH R		LUQUE G	58571		66594			MACGREGOR T	5559
LUKOVNIKOVA G A		LUQUET L S	13455		39419			MACHALA J	35309
LUKUS YU		LURIE D	77609		44002			MACHALA D	36990
LUKSY L	43425	LUSBY E R	55715		5715			MACHALA D	4084
LUKYANENKO T A		LUSCHER M	31556		37900			MACHARDY F V	54208
LUKYANENKO N M		LUSCOMBE E G B	61664		46358				22677
LUKYANOV A B		LUSCOMBE J R	31146		18537			MACHE R A	59985
LULE Y K		LUSCHER M	7015		46406			MACHE R E	79481
LULL H W	34257	LUSHA H	66280		26491			MACHEIX J J	20245
		LUSHNIKOV F N	3961		62366			MACHER J J	2713
LULL L C		LUSHPA O U	13506		74453			MACHER J J	8667
LULO M		LUSIS D	38828		69512			MACHEV M	31094
LULOV K	14123	LUSK G J	25178		72057			MACHEV S	39058
LUM P T M		LUSSENHOF J F	7057		5967			MACHIDA H	13333
LUM M W		LUSSEY G	65887		20495			MACHIDA Y	20807
LUMB R H	11664	LUSTIG H	37460		59125			MACHIDEV J	42588
LUMB W V	3185	LUSTINEC J	13505		2911				46608
LUMELLI J		LUTCHMENARAIOD	32823		1757			MACHILI P	60168
LUMIS G P			60243		12656			MACHIN D	11909
LUMSDEN W H R		LUTGE F	41133		75616			MACHLIN J	43972
		LUTHARD H	38426		54481			MACHLIS L	5428
LUNA-ARROVIO A		LUTHARDT W	77635		68205				26446
LUNA-DE-CARVALHO E		LUTHER R	19553		8955			MACMEIER R E	3441
LUNAAS T	74735	LUTHER M R	22286		57779			MACMORNOVA J	52292
LUNAR K L D	34626	LUTHER N K	22289		57780			MACMORNOVA J	73156
LUNCA H	74145	LUTHER P	29251		48876			MACMORNOVA J	6927
LUNCA N	60991	LUTHER-MOSEBACH G	10091		41918			MACHOVEF F	6994
LUNCA N	3540	LUTHERER B DEL C	66113		37172			MACHOVIK W	70978
LUNDA M J	16640	LUTHERER R	43774		7424			MACIAG S	51182
LUND A	48020	LUTHIN J N	15525		14186			MACIAG S	31677
LUND E D	22107		48356		16728			MACIAS M	9147
LUND H G	72375	LUTHMAN J	11107		36533			MACIETA-ROEHLA O	56304
LUND H O	7875	LUTHRA J K	19762		48828			MACIEJASZEK Z	65807
		LUTHRY P	67238		20097			MACIEJEWSKA M	3541
LUND H R		LUTKOV A N	26306		4103			MACIEJEWSKA-POTA	76610
LUND J E		LUTKOVIC G	46557		2912				80756
LUND J F	523	LUTKOSKI J	46223		55369			MACIEJOWSKA Z	77613
LUND L O	73023		50417		66361			MACINDO R N	66211
LUND R D	11895		52941		70568			MACINDO S L	6914
LUND R E	2148		69371		17979			MACIN E A	45878
LUND S	3271		70028		77062			MACIOR L W	19947
LUND T		LUTSKO P A	16777		25325			MACISCO J J	72402
LUND Z F		LUTSENKO M O	10533		6841			MACIS	30419
LUNDALL R L		LUTSKII O YA	10533		6841				44138
LUNDEBERG S	31611	LUTSKY I	36840		55371			MACKEY B H	23154
	67489	LUTSJA H	54542		52491			MACKEY C	28307
LUNDE G		LUTSJOJA H	54542		52491			MACKEY M R	58782
LUNDEEN A O		LUTSJE U	52943		16608			MACKEY P H	55916
LUNDEGARD H		LUTSJOJA A	52943		16608			MACKEHNE-JARVIS	18958
LUNDGREN B	57133	LUTTIG J	43423		18274				30571
LUNDGREN D L		LUTTRELL H	41481		58081				
LUNDGREN E	10601	LUTTWICK L E	33868		5663				
LUNDGREN O	47834		71062		29243				
LUNDGREN V		LUTYNSKI W	10092		27006				
LUNDQUIST A L			72295		19404				
LUNDQUIST D E		LUTZ A	24343		11845				
LUNDHOLM A		LUTZ B	30570		45586				
LUNDIN E R		LUTZ C	78059		68524				
LUNDQUIST P G		LUTZ J F	54903		45587				
LUNDQVIST J		LUTZ J M	15337		38872				
LUNDQVIST K E		LUTZ P E	4460		11369				
	7189		31579		43874				
42872 47473 61909		LUTZ-OSTERTAG Y	65927		1639				
LUNDSTAD A	20736	LUTZKE R	67862		70318				

	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM					
MACKENCHNIE- JAR-VIS C	25506	MADAT GY	3523	MAGAT A	17537	36230	MAHRAN G H	52944	MAKAROV YU I	49136		
MACKENSON O	4700	MADAN J C	49081	MAGDA T		8877	MAHTA D J	71440	MAKAROVA I I	14629		
	130	MADANOV P V	28248	MAGDA V I		42419	MAHDEUSHRAN K	4489	MAKAROVA A R	43986		
MACKENZIE A	13373	MADANOV M	22605	MAGDANZ D	34939	49346	MAHUNKA S	67356	67408	MAKAROVA K G	9993	
MACKENZIE A A	76073	MADARAS A	52305	MAGEE W T	9665	42778	MAI H		78120	MAKAROVA L I	49393	
MACKENZIE A F	45903	MADALONI J	27068	MAGENHEIMER F E		72773	MAIANU A		11700	MAKAROVA N A	45838	
MACKENZIE A J	28179	MADAMMS B	39672	MAGER M I		40082	MAIBACH H I		31458	MAKAROVA V S	78053	
	72576	MADEN C J	70553	MAGGIORANI Q D		77643	MAICHEL C		4821	MAKARYCHEV N T	52116	
MACKENZIE C	40443	MADEN F H	48320	MAGGINI F		76168	MAIDAROVICZ C		15475	67863		
MACKENZIE D	38993	MADEN F J	17148	MAGGIO R		10381	MAIER D A	3317	3318	MAKASHVILI G A	40087	
MACKENZIE D S	3611	MADEN G	69807	MAGGIORA L	9151	72763		17333	24385		57993	
MACKENZIE D S	27723	MADEN G D	22308	MAGHANI P		70743	MAIER H G	1515	18364	MAKAVEVA E	10245	
MACKENZIE D R	52626	MADEN J P	34464	MAGHERESCU C		11510	MAIER J L	35913	42832	MAKAVEVA E	51222	
MACKENZIE G H	70757	MADENS K	40117	MAGHUSULOC H		18098	MAIER K	2483	364	MAKAWI A M	6972	
MACKENZIE H I	3561	MADDEX R L	11510	MAGHULIN-ROGISTER		73077				MAKAY Z	77137	
MACKENZIE W	14590	MADDOX D	18560							MAKBYZOV S M	23176	
MACKERRAS N J	12098	MADDOX J G	34465							MAKEDONSKA TS	66285	
	19081	MADDOX J M	72329	MAGIDMAN P		9242	MAIER V P			46290		
MAKCEY A C	2080	MADDOX J V	18830	MAGIE R D		20889	MAIK N M			62328		
MAKCEY D R	30581	MADDORELL S H P	44359	MAGILL D S	66788	66812	MAILHES J B					
MAKCEY M R	30866	MADDORELL S	71809	MAGILL J M D		12859	MAILLET P					
MAKCEY A B	25	MADDORELL S	71771	MAGILL M W		41419	MAILLET P					
	22049	MADDORELL S	63808	MAGINI E		38459	MAILLOT M	44434	74654	MAKEEN K	16110	
MAKCTE P L	54856	MADDEY K H	42446	MAGISTER W		18405	MAILLOUX M	57760	74284	MAKEEV A	22911	
MAKCEY W S	30804	MADDEY J	61612	MAGLEBY R S		369	MAILLONAN N A	2104	35573	MAKEVA-GUR'YANO-	7239	
MAKCEWICZ M	69298	MADDEY K	24686			8091	MAIMON			1724	MAKELA A	65206
MAKCEWICZ Z	7238	MADDEY K	42058	MAGLIANESI R E		78178	MAIN B			25461	MAKELA J	25874
MAKCEWICZ Z	41737	MADDEY K	61820	MAGLIAN J C		39978	MAIN J L			70569	MAKELATIN R	30291
MAKCEWICZ Z	72000	MADDEY K	70247	MAGNANI G	21027	21028	MAIN J L			72603	MAKENS J C	30291
MAKCEWICZ Z	76611	MADDEY K	17721	MAGNANI G		20930	MAINIE P			39243	MAKER H J	48435
MAKCEWICZ Z	38503	MADDEY K	20930	MAGNARELLI R		27102	MAINLAND C M			29479	MAKHANETS' I A	12659
MAKCEWICZ Z	6430	MADDEY K	11721	MAGNE F C	19948	52515	MAINTRE	39250	39251	60169	MAKHARBLDIZE D B	60423
MAKCEWICZ Z	6430	MADDEY K	34257	MAGNE F C		7788	MAINTRE			76613	MAKHATADZE L B	85255
MAKCEWICZ Z	6430	MADDEY K	35181	MAGNE M F		58431	MAINTRE			9841	MAKHIN B E	11378
MAKCEWICZ Z	6430	MADDEY K	32053	MAGNI F		58431	MAINTRE			69425	MAKHUDDOV F SH	17042
MAKCEWICZ Z	6430	MADDEY K	74982	MAGNIEZ G		25455	MAINTRE			6472	MAKHUDDOV I A	10450
MAKCEWICZ Z	6430	MADDEY K	54324	MAGNINIO		9103	MAINTRE			9292	MAKHUDDOV P M	57185
MAKCEWICZ Z	6430	MADDEY K	20566	MAGNITSKI K P		5809	MAINTRE			16494	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	26169	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	26933	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	64711	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	68842	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	43649	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	21004	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	22605	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	20063	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	4194	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	11681	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	70861	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	11108	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	71193	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	73355	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	9289	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	72784	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	42299	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	42300	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	21740	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	7562	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	42951	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	11109	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	73024	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	66564	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	19084	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	25437	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	67347	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	61575	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	50927	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	50601	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	41692	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	50813	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	59049	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	71011	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	19461	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	64584	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	57260	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	49009	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	43086	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	40674	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	40674	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	28929	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	20496	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	55629	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	28178	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	33833	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	15685	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	31499	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	33940	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	2818	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	31055	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	65253	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	26307	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	62565	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	68554	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	39377	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	33940	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	2818	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	31055	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	65253	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	26307	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	62565	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	68554	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	39377	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	33940	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	2818	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	31055	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430	MADDEY K	65253	MAGNOLIER A		7358	MAINTRE			60169	MAKHUDDOV V A	52655
MAKCEWICZ Z	6430											

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
MAL'TSEVA G I 6265	MALLAREDDY H 423679	MAMEDOV M A 61178	MANCHISI T 61178	MANING S A 9614	MANNING S A 47451
MAL'TSEVA N M 14853	MALLET J 22311	MAMEDOV R G 70864	MANGIALI G J A 70864	MANNING H 20919	MANNING H 20919
MAL'YAKOVA E M 72961	MALLET L 66096	MAMEDOV R M 52815	MANGIALARDI J J 28897	MANNING T W 15072	MANNING T W 15072
MALAGUTI T 15965	MALLET P 15086	MAMEDOV S H 2117	MANGIUSUMONDO S 15977	MANNING W J 41193	MANNING W J 41193
MALAIKHAITENE B 13291	MALLET J B 15087	MAMEDOV T G 15087	MANGLESORF N W 24634	MANNINGER 48156	MANNINGER 48156
MALAIYAND M 64262	MALLICK B B 18674	MAMEDOV T H 67845	MANGLI V P 54240	MANNINGER S 70338	MANNINGER S 70338
MALAKHOV P P 68121	MALLIK D 51342	MAMEDOVA SH A 39447	MANGLI V P 54240	MANNIS L S 8142	MANNIS L S 8142
MALAKHOV V P 31034	MALLIK K L 77574	MAMENIYAZOV O N 68655	MANGLITZ R G 46211	MANGNCHA M S 28803	MANGNCHA M S 28803
MALALASEKERA R A P 75744	MALLING H V 76853	MAMER J W 72066	MANGOURY M A EL 11903	MANGHAR L 45355	MANGHAR L 45355
MALAN E 31435	MALLORY B 22713	MAMROV N M 62038	MANGUN C 42553	MANGHAR M S 53282	MANGHAR M S 53282
MALANICZ J 30153	MALLOR T E 30153	MAMUYA T A 14214	MANGUN F A 11617	MANGHAR M S 11222	MANGHAR M S 11222
MALANDANSKA Z 50377	MALM G A 12860	MAMUEV S R 57709	MANGUM G H 834	MANGHAR M S 6790	MANGHAR M S 6790
MALANUSHENKO G 44009	MALMBORG G VON 8729	MAMURKIC T 65476	MANGUNG-HONG 47835	MANGHAR M S 47575	MANGHAR M S 47575
MALARDE L 5851	MALMBOG S 25845	MAMURA H 24849	MANGUN H 5224	MANGHAR M S 70948	MANGHAR M S 70948
MALASHKO L 29283	MALMOVIST E 57672	MAMURSHINA N S 13027	MANGUN V S 7226	MANGHAR M S 48103	MANGHAR M S 48103
MALASSIS T 74983	MALMSTROM B G 52288	MAMUTOV ZH Y 78122	MANGUN V S 7226	MANGHAR M S 3993	MANGHAR M S 3993
MALAVIYA M 38610	MALNUS N 77704	MAMY J 60817	MANGUN V S 7226	MANGHAR M S 10451	MANGHAR M S 10451
MALAVOLTA E 76854	MALD S E 53697	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 17500	MANGHAR M S 17500
MALBASIC M 23716	MALDO S E 53697	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 3785	MANGHAR M S 3785
MALCHEREK M 76854	MALDO S E 53697	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 35966	MANGHAR M S 35966
MALCHEV P 31295	MALDOFEV V M 38380	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 47581	MANGHAR M S 47581
MALCHIN A D 35651	MALDOFEV V M 38380	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 39191	MANGHAR M S 39191
MALCULM H D 17976	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 7426	MANGHAR M S 7426
MALCOLSON J F 6774	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 3087	MANGHAR M S 3087
MALCOSE T 26447	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 57630	MANGHAR M S 57630
MALCZEWSKI A 24182	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 66079	MANGHAR M S 66079
MALCZYK Z 40784	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 42447	MANGHAR M S 42447
MALDONADA H W 73668	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 3968 C	MANGHAR M S 3968 C
MALDONADO E 74002	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 39379	MANGHAR M S 39379
MALDONADO H W 22561	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 21450	MANGHAR M S 21450
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 62061	MANGHAR M S 62061
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 40925	MANGHAR M S 40925
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5290	MANGHAR M S 5290
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5291	MANGHAR M S 5291
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5292	MANGHAR M S 5292
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5293	MANGHAR M S 5293
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5294	MANGHAR M S 5294
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5295	MANGHAR M S 5295
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5296	MANGHAR M S 5296
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5297	MANGHAR M S 5297
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5298	MANGHAR M S 5298
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5299	MANGHAR M S 5299
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5300	MANGHAR M S 5300
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5301	MANGHAR M S 5301
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5302	MANGHAR M S 5302
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5303	MANGHAR M S 5303
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5304	MANGHAR M S 5304
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5305	MANGHAR M S 5305
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5306	MANGHAR M S 5306
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5307	MANGHAR M S 5307
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5308	MANGHAR M S 5308
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5309	MANGHAR M S 5309
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5310	MANGHAR M S 5310
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5311	MANGHAR M S 5311
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5312	MANGHAR M S 5312
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5313	MANGHAR M S 5313
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5314	MANGHAR M S 5314
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5315	MANGHAR M S 5315
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5316	MANGHAR M S 5316
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5317	MANGHAR M S 5317
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5318	MANGHAR M S 5318
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5319	MANGHAR M S 5319
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5320	MANGHAR M S 5320
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5321	MANGHAR M S 5321
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5322	MANGHAR M S 5322
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5323	MANGHAR M S 5323
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5324	MANGHAR M S 5324
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5325	MANGHAR M S 5325
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5326	MANGHAR M S 5326
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5327	MANGHAR M S 5327
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5328	MANGHAR M S 5328
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5329	MANGHAR M S 5329
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5330	MANGHAR M S 5330
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5331	MANGHAR M S 5331
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5332	MANGHAR M S 5332
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5333	MANGHAR M S 5333
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5334	MANGHAR M S 5334
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5335	MANGHAR M S 5335
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5336	MANGHAR M S 5336
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5337	MANGHAR M S 5337
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5338	MANGHAR M S 5338
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5339	MANGHAR M S 5339
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5340	MANGHAR M S 5340
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5341	MANGHAR M S 5341
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5342	MANGHAR M S 5342
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5343	MANGHAR M S 5343
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5344	MANGHAR M S 5344
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5345	MANGHAR M S 5345
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5346	MANGHAR M S 5346
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5347	MANGHAR M S 5347
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5348	MANGHAR M S 5348
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5349	MANGHAR M S 5349
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5350	MANGHAR M S 5350
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5351	MANGHAR M S 5351
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5352	MANGHAR M S 5352
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5353	MANGHAR M S 5353
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5354	MANGHAR M S 5354
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5355	MANGHAR M S 5355
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5356	MANGHAR M S 5356
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5357	MANGHAR M S 5357
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5358	MANGHAR M S 5358
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5359	MANGHAR M S 5359
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5360	MANGHAR M S 5360
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5361	MANGHAR M S 5361
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5362	MANGHAR M S 5362
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5363	MANGHAR M S 5363
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5364	MANGHAR M S 5364
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5365	MANGHAR M S 5365
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5366	MANGHAR M S 5366
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5367	MANGHAR M S 5367
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5368	MANGHAR M S 5368
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5369	MANGHAR M S 5369
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5370	MANGHAR M S 5370
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5371	MANGHAR M S 5371
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5372	MANGHAR M S 5372
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5373	MANGHAR M S 5373
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5374	MANGHAR M S 5374
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5375	MANGHAR M S 5375
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5376	MANGHAR M S 5376
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5377	MANGHAR M S 5377
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5378	MANGHAR M S 5378
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5379	MANGHAR M S 5379
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5380	MANGHAR M S 5380
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5381	MANGHAR M S 5381
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5382	MANGHAR M S 5382
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5383	MANGHAR M S 5383
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5384	MANGHAR M S 5384
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5385	MANGHAR M S 5385
MALD N M 62986	MALDOWE J 12923	MAMY J 61414	MANGUN V S 7226	MANGHAR M S 5386	MANGH

MANNVILLE J F	ITEM	42946	MARD H H S	ITEM	64304	MARION J E	ITEM	42908	MARNIER-LOPESTOL	ITEM	32675	MARSHALL W K	ITEM	38009
MANNWIRING D G	20389	MARDARE V	62311	LE	6612	6612	16365	MARLOT J	24296	57525		MARSHAVINA Z V	31028	
MANNWELL R	17899	MARDAROWICZ C	23834	MARION J P	16342		15515	MARLON B		64320		MARSHAVINA Z V	31028	
MANNWELL M C	24901	MARDARE V	30334	MARION R			35101	MARLON B		64320		MARSHAVINA Z V	31028	
MANNWILLER A	2472	MARDARE V	30334	MARION W W	2308		23517	MARLON R		16602		MARSHAVINA Z V	31028	
MANNWILLER A	11329	MARECK J J	53266	MARITOTTI J A			13774	MARLON R		67606		MARSHAVINA Z V	31028	
MANNYAN V	55947	MARECHAL P	51771	MARIS A	53940		55614	MARLON R		11045		MARSHAVINA Z V	31028	
MANYKS S	50295	MAREK J	34880	MAREIS A			16631	MARLOS S		5283		MARSHAVINA Z V	31028	
MANZ D	37549	MAREK K	10887	MARETICA			49993	MARLOS S		12348		MARSHAVINA Z V	31028	
MANZ J N	55460	MAREK M		MARETIC Z			56220	MARLOS S		67606		MARSHAVINA Z V	31028	
MANZATTIUM C	2312	MAREK M		MARETIC Z			57468	MARLOS S		20568		MARSHAVINA Z V	31028	
MANZHOUS D M	36060	MAREKOV N	38919	MAREKOV N	18172		18275	MARLOS S		5963		MARSHAVINA Z V	31028	
MANZINI P	8840	MARENGO N P		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MANZOLI-GUIDOTTI L	17834	MARENKIN F		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MANZONE A M	6394	MAREK P		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MANZOROV-KHUDA M	26898	MAREK S	23600	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MANZYUK V T	26572	MAREK T		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAPLE R W	54936	MARETIC Z	42293	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAPLES R	447	MARETIC Z		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAPLES R	62895	MARETIC Z		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAPLESDEN D C	43781	MAREY E D		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAPPES D	47182	MARFINA K G		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAPPSON L W	42563	MARGAL S		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAQUELIN C	4695	MARGALEF R		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAQUIRE M P	12861	MARGARA J	26842	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MAR L	44861	MARGAVID M F	69302	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARINSKII A M	66130	MARGEN S		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARIS I F M	61005	MARGER L	20249	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARIS E P	38972	MARGERUM B J		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARIS G J K	64121	MARGH V U		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARIS J N	39173	MARGINEAN I		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARIS P J	76825	MARGNA E		MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARIS S G	35593	MARGNA U	20133	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARAMATOS S J	64884	MARGNA U	45863	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARAMOSCH K	14246	MARGOLASH E	45885	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARANI A	27655	MARGOLASH E	45885	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARANSKY C	67140	MARGOLIN R D	51065	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARANSKY C	12862	MARGOLIS M	50124	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARASCH P	32207	MARGOLIS M	50124	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARAR P M K	69969	MARGULIS L	17963	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARASSI A	70031	MARIA M DE	58453	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARATOV B	42114	MARIAN L	2915	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARATOV B	1911	MARIAN A	2915	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARAUKA D	26051	MARIANI A P	36354	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARBLE D W	44835	MARIANI A P	36354	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARBLE V L	44835	MARIANI A P	36354	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARBUKOV H Q	15591	MARIANI G	9509	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCATO P S	18112	MARIC A	61315	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCATO P S	50783	MARIC A	61315	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCAU I W	10063	MARICA D	74984	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCELLIN P	42630	MARIO G	13528	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCELLIN P	46075	MARIO A	1309	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCELLO J A	64506	MARIETAN I	52198	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCELLO S S	23673	MARIFIEVICI M	35952	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCELLO S S	55768	MARIO K A	68623	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARCELLO L N	10093	MARINUTHAMMAL S	68880	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARENKO E	76617	MARINUTHAMMAL S	68880	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARETTIC P	56134	MARINUTHAMMAL S	68880	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	18172		18275	MARLOS S		34074		MARSHAVINA Z V	31028	
MARECH B	36920	MARIN E	60710	MAREKOV N	181									

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
MARTIN M J --CONT	MARTYNOVA A D	MASKEN J F	MASUI K	MATHEW	MATHUR I S
MARTIN M M 37817	MARTYNOVA S	MASKHULIYA R S	MASUI M	MATHEW	MATHUR K B L
MARTIN M M	31677 38095	MASKOS K	62184	69303	MATHUR L M L
MARTIN N R	MARTYNOVA E M	MASKOV J	69305	69306	MATHUR M K 26574
MARTIN P	61821	MASKOVA J	30490		MATHUR M L 964
MARTIN P A	61821	MARTYNOVA K G	1735		62185
MARTIN P E	62916	MARTYNOVICH N N	1736		45869
MARTIN P G	38640	MARTYNOVICH N N	1736		67809
MARTIN P H	33375	MARTYNOVSKII V	63313		56121
MARTIN R	24251	MARTYNOW M	29966		67001
MARTIN R E	25984	MARTYUNIN D D	73501		24297
MARTIN R J	2586	MARTYUNIN D D	73501		57571
MARTIN R K	65109	MARTZINKEVICH I S	43571		54263
MARTIN R P	75896	MARUCCI P E	60172		64008
MARTIN S	1924	MARUKANA S 20808	33205		19539
MARTIN S	22866	MARUKO	17610		31968
MARTIN S B	35052	MARUMO F 67191	76759		30548
MARTIN S B	35052	MARUMO S 13426	32789		22890
MARTIN S C	22018	MARUNIEWICZ W	64633		39681
MARTIN S L	56961	MARUKA S	51131		53197
MARTIN T	7567	MARUSI A	50902		15090
MARTIN T G	73945	MARUSIC Z	65113		74832
MARTIN T R	19709	MARUSICH W L	66097		6307
MARTIN V	36947	MARUTA H	17892		46539
MARTIN W B	10094	MARUTA I	71363		2422
MARTIN W C	41316	MARUTA N	17369		29623
MARTIN W E	1120	MARUTIRAM B	34694		26310
MARTIN W E	21492	MARUTYAN S A	60777		13987
MARTIN W E	41316	MARUTYAN S A	60777		54263
MARTIN W E	1120	MARUYAMA K 19340	25842		3093
MARTIN W E	41316	MARUYAMA K 19340	25842		59107
MARTIN W E	41316	MARUYAMA K 19340	25842		56937
MARTIN W E	41316	MARUYAMA K 19340	25842		49062
MARTIN W E	41316	MARUYAMA K 19340	25842		25165
MARTIN W E	41316	MARUYAMA K 19340	25842		25751
MARTIN W E	41316	MARUYAMA K 19340	25842		73965
MARTIN W E	41316	MARUYAMA K 19340	25842		47405
MARTIN W E	41316	MARUYAMA K 19340	25842		35009
MARTIN W E	41316	MARUYAMA K 19340	25842		38124
MARTIN W E	41316	MARUYAMA K 19340	25842		12046
MARTIN W E	41316	MARUYAMA K 19340	25842		7570
MARTIN W E	41316	MARUYAMA K 19340	25842		18561
MARTIN W E	41316	MARUYAMA K 19340	25842		20913
MARTIN W E	41316	MARUYAMA K 19340	25842		76661
MARTIN W E	41316	MARUYAMA K 19340	25842		57694
MARTIN W E	41316	MARUYAMA K 19340	25842		65004
MARTIN W E	41316	MARUYAMA K 19340	25842		29890
MARTIN W E	41316	MARUYAMA K 19340	25842		5296
MARTIN W E	41316	MARUYAMA K 19340	25842		1240
MARTIN W E	41316	MARUYAMA K 19340	25842		24735
MARTIN W E	41316	MARUYAMA K 19340	25842		65209
MARTIN W E	41316	MARUYAMA K 19340	25842		2977
MARTIN W E	41316	MARUYAMA K 19340	25842		24074
MARTIN W E	41316	MARUYAMA K 19340	25842		9166
MARTIN W E	41316	MARUYAMA K 19340	25842		5302
MARTIN W E	41316	MARUYAMA K 19340	25842		11178
MARTIN W E	41316	MARUYAMA K 19340	25842		46496
MARTIN W E	41316	MARUYAMA K 19340	25842		17466
MARTIN W E	41316	MARUYAMA K 19340	25842		7344
MARTIN W E	41316	MARUYAMA K 19340	25842		35591
MARTIN W E	41316	MARUYAMA K 19340	25842		13925
MARTIN W E	41316	MARUYAMA K 19340	25842		48224
MARTIN W E	41316	MARUYAMA K 19340	25842		29853
MARTIN W E	41316	MARUYAMA K 19340	25842		31925
MARTIN W E	41316	MARUYAMA K 19340	25842		62241
MARTIN W E	41316	MARUYAMA K 19340	25842		75415
MARTIN W E	41316	MARUYAMA K 19340	25842		18706
MARTIN W E	41316	MARUYAMA K 19340	25842		39169
MARTIN W E	41316	MARUYAMA K 19340	25842		55224
MARTIN W E	41316	MARUYAMA K 19340	25842		13766
MARTIN W E	41316	MARUYAMA K 19340	25842		24380
MARTIN W E	41316	MARUYAMA K 19340	25842		44140
MARTIN W E	41316	MARUYAMA K 19340	25842		66640
MARTIN W E	41316	MARUYAMA K 19340	25842		48224
MARTIN W E	41316	MARUYAMA K 19340	25842		29853
MARTIN W E	41316	MARUYAMA K 19340	25842		13925
MARTIN W E	41316	MARUYAMA K 19340	25842		62241
MARTIN W E	41316	MARUYAMA K 19340	25842		75415
MARTIN W E	41316	MARUYAMA K 19340	25842		62186
MARTIN W E	41316	MARUYAMA K 19340	25842		18892
MARTIN W E	41316	MARUYAMA K 19340	25842		4330
MARTIN W E	41316	MARUYAMA K 19340	25842		34351
MARTIN W E	41316	MARUYAMA K 19340	25842		36911
MARTIN W E	41316	MARUYAMA K 19340	25842		11466
MARTIN W E	41316	MARUYAMA K 19340	25842		16222
MARTIN W E	41316	MARUYAMA K 19340	25842		42133
MARTIN W E	41316	MARUYAMA K 19340	25842		19546
MARTIN W E	41316	MARUYAMA K 19340	25842		65088
MARTIN W E	41316	MARUYAMA K 19340	25842		31925
MARTIN W E	41316	MARUYAMA K 19340	25842		74118
MARTIN W E	41316	MARUYAMA K 19340	25842		4122
MARTIN W E	41316	MARUYAMA K 19340	25842		57527
MARTIN W E	41316	MARUYAMA K 19340	25842		42387
MARTIN W E	41316	MARUYAMA K 19340	25842		25112
MARTIN W E	41316	MARUYAMA K 19340	25842		7180
MARTIN W E	41316	MARUYAMA K 19340	25842		7822
MARTIN W E	41316	MARUYAMA K 19340	25842		74121
MARTIN W E	41316	MARUYAMA K 19340	25842		39875
MARTIN W E	41316	MARUYAMA K 19340	25842		19880
MARTIN W E	41316	MARUYAMA K 19340	25842		36881
MARTIN W E	41316	MARUYAMA K 19340	25842		20603
MARTIN W E	41316	MARUYAMA K 19340	25842		53573
MARTIN W E	41316	MARUYAMA K 19340	25842		33679
MARTIN W E	41316	MARUYAMA K 19340	25842		53080
MARTIN W E	41316	MARUYAMA K 19340	25842		32873
MARTIN W E	41316	MARUYAMA K 19340	25842		53990
MARTIN W E	41316	MARUYAMA K 19340	25842		67881
MARTIN W E	41316	MARUYAMA K 19340	25842		28160
MARTIN W E	41316	MARUYAMA K 19340	25842		78156
MARTIN W E	41316	MARUYAMA K 19340	25842		76022
MARTIN W E	41316	MARUYAMA K 19340	25842		25847
MARTIN W E	41316	MARUYAMA K 19340	25842		29810
MARTIN W E	41316	MARUYAMA K 19340	25842		62187

A 092

AUTHOR INDEX									
	ITEM		ITEM		ITEM		ITEM		ITEM
MCAIN R B	16112	MEATS A	67058	MEGEL I V	57429	MEINEL A	63450	MELIN P	74721
MCAIN R R	69045	MEBUS C A	11225	MEGGIOLARO G	67493	MEINER	24908	MELISEIDA I	54409
MCAIN R R	47725	MEBUC S B	55314	MEGGITT W F	52529	MEINERSHAGEN W A	37175	MELKE J	78026
MCCALLY D H	36013				56259	MEINHARDT W C	9791	MELKE J	78026
MCCALL H H	64029	MCC R	51532	MEGRET J	63690	MEINHOARD K	24878	MELKERT F	23803
MCCANARA D G	2920	MCCA S B	65668	MEGUIDO A R A	21791	MEINHOLD W	49255	MELKUNYAN I S	45836
MCCANARA P	3656	MCCAM D K	16737	MEGURO T	60060	MEINKE M	62815	MELLYAN K J	7824
MCCANNEY M A	8521			MEGYER F E	57982	MEINL G	12664	MELLEN W J	51768
MCCAUGHT K J	26650	MCCHIR M	50803	MEGYER F E	49086			MELLENTIN W M	67623
	26651	MCCHIROVA A	37516	MEHATA A R	12967	MEINL J	27903		
MCCAUGHTON C H	1644	MCCHEUNG P	34132	MEHAY A S	23666	MEINTJES J P	23943	MELLER G C	34172
	1645	MCCHELL L	42472	MEHEDIZADEH P T	71973	MEINWALD J	44555	MELLEROWICZ K	9282
MCCAUGHTON S J	32125	MCCHELL G	25798	MEHENDALE S	17485	MEINX R	59994	MELLEROWICZ K	9282
	68849	MCCHELF D G	9615		74134	MEIR E R	29187	MELLER L A	35460
MCEAL F H	5369	MCCDOLF D	9615	MEHER-HOMJI V M	18278	MEIR A	60348	MELLIERE A L	24763
	13170		16738	MEHES O V	35770				
MCEAL L G	43871	MEDEARNACK R W	3125	MEHILLI P	13636	MEIRS D A	65810	MELLO A	22994
MCEAL X	48353	MEDEBEKOV K U	24545	MEHMANOV M	33346	MEISEL H	46199	MELLO A DE	12600
MCEELEY G	74865	MEDEHUST P	65100	MEHL R	44267	MELISSA N	24017	MELON E F	16795
MCENEELY J G	63315	MEIDICI G	8887	MEHLE J H	50785	MEISEL W	39376	MELONI M	69016
	6332			MEHLE J H	50785	MEISNER E	24376	MELONI T	71479
MCEIL E	3098	MEIDICI M	51805	MEHLER W H	35312	MEISNER V	17878	MELON R C S	33471
MCEIL R J	63828	MEIDICO A	1817	MEHLHORN G	23868	MEISSNER G	26456	MELLOR J	5965
MCEINLAN R A	22378	MEIDIN K	71378	MEHLING J	49549	MEISSNER G	25059	MELLOR J D	22891
	24152	MEIDINA C A DE	9027	MEHLITZ D	30612	MEISTER A	60349	MELLOR J W	1491
MCEINILL J C	76829	MEIDINA F	50009	MEHNER A	3280	MEITES J	17731	MELLOR J W	59900
MCEINILLAGE G J C	3224	MEIDINA J D	26875	MEHNER H	31234	MEITES S	42182	MELLOTT J	8451
MCEINILLAGE J J C	26777	MEIDINA M G	130481	MEHNER P N	31234	MEJUBA SAATENZENL	55478	MELLOTT K E	57918
MCEINIE D	22222	MEIDINA-B	40363	MEHRA D S	48739	MEJIA E	28107	MELMUMMA A ZH	78157
MCEINTU D N	16154	MEIDINA-VARGAS A	13241	MEHRA K L	14021	MEJIA G	24018	MELNIKOV N K	70138
MCEINTU D N	49706	MEIDINES V	29968	MEHRA K L	5737	MELIJA GUERRERREZ M	12497		78473
MCEPHAIL A T	30406	MEIDINGS J H	57096	MEHRA P N	32168		6707		12821
MCEPHEE J R	39459	MEIDINS W	57136	MEHRA R B	5766		61318	MELO F	59108
MCEPHEE K G	16470	MEIDOKV YU	59736	MEHREH G L	48883	MEKHRETSSEV V A	59108	MELLOS C W	44851
MCEPHERSON A T	72778	MEIDLER J T	11755	MEHRING W	31254	MEKHTEV M A	43988	MELST S W	42181
MCEPHERSON J K	5551	MEIDLING P C	42230	MEHRINGER P J	59402	MEKHTEVA B A	39114	MELTON A	55117
MCEPHERSON R G	34301	MEIDONAK B M	31714	MEHRLIK F P	55919	MEKHTEVA N A	70302	MELTON B A	59117
	43466	MEIDONAK B M	31714		55919	MEKHTEV T D	70302	MELTON R A	71991
MCEPHERSON W G	34301	MEIDREK T F	16654	MEHROTRA C N	62192	MEKLENBURG A	69631	MELTON R E	71991
MCEPHILLIM J S	36497	MEIDRI E	8996	MEHROTRA B L	77134	MEKNIC S	42909	MELTVIK O	47196
MCEPHILLIPS J	23030	MEIDUGORAC I	44821	MEHROTRA B S	5543	MEKSIN D	806	MELTZER R	10557
MCEQUEEN D R	21451		44821	MEHROTRA B S	27958	MEKSONGEE L A	2473	MELTZER E L	66812
MCEQUEEN J L	10096	MEIDUNA V VON	49707	MEHROTRA C L	33946	MELDER A	29999	MELVILLE J F	76624
MCEQUEEN J L	10096		49708	MEHROTRA C L	33946	MEL'GUNOV V I	19933	MELVILLE R V	4542
MCEQUIRE A J	10710	MEIDUS J	68282	MEHROTRA H N	40789	MEL'NER R F	59995	MELVILLE R V	4542
MCGUITY J B	37550	MEIDVED L I	78472	MEHROTRA N K	10759	MEL'NER R F D	1959	MELVIN J F	76118
MCGUON F R	20741	MEIDVEDE A A	32912	MEHROTRA O N	46024	MEL'NICHUK YU P	38893	MELVON A	30294
MCGRAE D H	28111	MEIDVEDE A A	65921	MEHROTRA O N	5739	MEL'NIK D K	11336	MELVON A	30294
MCGRAE E A	46758	MEIDVEDE L N	11848	MEHROTRA O N	28329	MEL'NIK K	2066	MELZER E W	76076
	8060	MEIDVEDE L N	25177	MEHROTRA O N	32527	MEL'NIK L V	7547	MELZER E W	76076
MCREYNOLDS R D	34256	MEIDVEDE S II	25507	MEHROTRA P N	59992	MEL'NIK N	3899	MELZON G N	30407
MCREYNOLDS W E	10097	MEIDVEDE V	33201		43351	MEL'NIK N	3899	MEN'KIN V K	5847
MCRY C P	33195	MEIDVEDE V V	14759	MEHTA A R	74123	MEL'NIKOV N N	20919	MEN'SHIKOV M P	25031
MCSHAW R H	67293	MEIDVEDE V V	14759	MEHTA A R	74123	MEL'NIKOV N A	48612	MEN'SHIKOVA E N	28506
MCSHERRY B B	65102	MEIDVEDE ZH A	58482	MEHTA I S	2357	MEL'NIKOV V S	31291	MEN'SHIKOVA L V	45153
MCSWAIN B D	68850	MEIDVEDEVA A A	38464	MEHTA J M	68852	MEL'NIKOVA I A	31291		67003
MCSWINE E V	70227	MEIDVEDEVA A A	38464	MEHTA J M	68852	MEL'NIKOVA I A	31291	MEN'SHIKOVA M	16293
MCAVALER R	12563	MEIDVEDEVA B	13892	MEHTA K K	30281	MEL'NIKOVA M E	59251	MEN'SHOVA L P	50093
	33518	MEIDVEDEVA G	13171	MEHTA K M	78156	MEL'NYCHUK D O	10059	MENAGARISHVILI L	93382
MCVAY M D	23569	MEIDVEDEVA L N	1929	MEHTA M L	43443	MEL'TSER V A	2067		2563
MCVEIGH C D	41510	MEIDVEDEVA R A	5730	MEHTA N	6410	MEL'KOURIS N	6410	MENAKER M	5263
		MEIDVEDEVA R A	13172	MEHTA P	64365	MELADZE G G	35303	MENALDO L R A F	65152
MCVEIGH L J	18859	MEIDVEDEVA R A	13506	MEHTA P C	23134		59303		
MCEV D H	23393	MEIDVEDEVA T N	9487	MEHTA P R	35418	MELAMED M	3932	MENANTEAU-HORTA D	1212
MCEV G	5846	MEIDVEDEVA T N	9487	MEHTA R	41040	MELAMY R H	17660	MENASCE I	30876
MCEV G	5846	MEIDVEDEVA T N	9487	MEHTA R	41040	MELAMPY R H	24822	MENCHER S	55616
MCEV G	49597	MEIDVEDEVA T N	9487	MEHTA S C	70327	MELANCHON J W	1818	MENCHU J F	37354
MCEVICKAR M H	6162	MEIDVEDEV O D	39528	MEHTA S C	59993	MELANDRI B A	13432	MENCHU-E F	59292
MCEWIDE D H	30875	MEIDVEDESKII A I	39528	MEHTA S C	59993	MELANDRI B A	13432	MENCHU-E F	59292
MCEWENY D J	2250			MEHTA U R	62193	MELANI F	17592	MENDAS H	49305
MCHERRIE K S	77173	MEIDVEN M	74643	MEHTA V D	1350	MELANSON H G	28893	MENDEL K	69684
MCHILLIAM A L	27865	MEIDWADSKOWSKI B	9930	MEHTA Y R	53561	MELASHVILI A	31348	MENDEL V E	65485
MCHILLIAM J A C	77762	MEIDWAY W	17150	MEHVALD J	1916	MELCHANOVA V A	60478	MENDEL V E	65485
MCHILLIAM J A C	78435	MEIDZEVIUS IUS	44080	MEI A	46886	MELCHOR G H	5379	MENDES F R	13111
MCHILLIAM J A C	78435	MEIDZEVIUS IUS	44080	MEI A	46886			MENDEZ E R	22781
MCHILLIAMS E A	13030	MEIDZEVIUS A K	58086	MEI A	46886	MELCHOR G H	5379	MENDEZ E R	22781
MCHILLIAMS M A E	2065	MEIDZHIDOV M R	77136	MEIDELBECK H	1584			MENDEZ J	38894
MCEACHAN T M	41519	MEIDZHIDOV R M	53700			MELDAL-JOHNSON C	30631	MENDEZ-DE-RIVERO J	23466
	41529	MEIHAN C	18698	MEIDELL B A	67413				
MEAD A	45333	MEIHAN G V	56289	MEIDEL B A	67413	MELDERSITS A	53821	MENDIETA T P	31191
MEAD A	45341	MEEK A M	2812	MEIDEL B A	67413	MELDRUM F R	15154	MENDOZA A M R	63690
MEAD A	5076	MEER D K	74135	MEIDEL B A	67413	MELDRUM F R	15154		
MEAD R	20495	MEER D K	15463	MEIER B	71462	MELDRUM K C	36951	MENDOZA C E	11615
MEAD W H	48508	MEER D K	15463	MEIER B	71462	MELGHI E	23068	MENDOZA C E	11615
MEAD W H	54927			MEIER K	51006	MELGVO V S	11363	MENDOZA E U	12421
MEAD F H	5053	MEEKINS W E	69115	MEIER K	51006	MELKHOV I S	11363	MENDOZA-BERRUETO	41051
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S	11363		
MEAD F H	5053	MEENAKSHI K	19452	MEIER K	51006	MELKHOV I S			

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
MENISSIER F 17232	MERENKOV K V 62510	MESHKOV N V 71015	MEYER K 5611	MICHEL-WOLWERTZ M 76505	
MENJAVAR K 16037	MERESINSKI J 71587	MESHKOV N V 71016	MEYER L D 40909	MICHELE DE A 13810	
MENKE A S 25573	MERETZHKOV V S 26137	MESHKOVA A 44328	MEYER M 30295	MICHELE I DI S 77433	
MENKE K H 44059	MERGEN A F 75989	MESHKOVA A 39528	MEYER M K P 51685	MICHELET C 16536	
56152	MERGENTHALER E 23220	MESHPBA I 37177	MEYER M K P 51685	MICHELET R 39748	53280
MENKEL M F 28492	MERIAUX S 47726	MESKIPU A 66366	MEYER M N 52821	MICHELETTI-Z D DE 53723	
MENKES B 51068	MERLAINET A 59573	MESKUSKAUS C 43231	MEYER M N 52821	MICHENIN P A 65487	
MENN J 25410	MERILUOTO J 68051	MESKINEN G 44590	MEYER N L 65048	MICHENSON A 37887	
MENN W G 22316	MERIMAJA-KYIL L 30100	MESKINEN V 29142	MEYER O E 37633	MICHENSEN L F 69249	
MENNEGA E A 76198	MERINO G 75916	MESNIEY R 73143	MEYER P G 27878	MICHENSON L F 69249	
MENNEKA J 12758	MERISUO A K 44515	MESNIL L P 4573	MEYER R 19508	MICHENER C O 25574	
MENNERICH A 72199	44729	MESQUITA A A L 32039	MEYER R C 30552	37818 67198	67167
MENNES M E 8517	MERISWETHER R F 74294	MESQUITA J F 16170	MEYER R L 77797		76566
MENNINGER E D 27197	23022	MESSENGER P S 4472	MEYER R M 17372	MICHEV H 30822	
60743	MERKAL R S 2922	MESSEUR H J M 35656		MICHI K 49510	
MENON E P 528	MERKAL E A 62837	60351	MEYER R W 5144	MICHIELIN A 27072	
MENON G M 72525	MERKEL J A 58140	MESSINGER D MRS 58345	MEYER T 8321	MICHNA W 55716	
MENON K V N 43624	MERKEL D G 12058	MESSINGER D MRS 58345	MEYER T 8321	MICHNIEWICZ M 52483	
MENON M N 36014	MERKEL R A 9665	MESSORI A 56850	MEYER W 22307	60479	76832
MENON M P A 64023	MERKENS W 59529	MESSORI F 49087	41247 44055	MICHON A 64587	
MENON M R 61132	MERKHALEV E S 34627	MESSOW C 11226	MEYER-BERENKATH 60426	MICHON F 34996	
MENON P B 40024	8871	MESTER K 29405	J G 64761	MICHON G 72322	
MENON P K G 61179	MERKLEY M E 31388	MESTRE J C 26143	MEYER-DOHM P 16472	MICIG L 47585	
MENON P S 33058	MERKLE M G 28101	MESTRE J C 26143	MEYERHOLZ H 75828	MICIG I 62372	
MENON R K 33967	MERKLE O G 46457	MESTRE-ARTIAS G 55993	MEYERING J R 1748	MICIG L J 12715	14540
MENS H M VAN 90265	MERKLEY M G 1978	MESZAROS D R 52998	MEYERS E A 72495		61433
MENSALVAS F S 73353	MERKOSKY KYI V S 39809	MESZAROS I 17238	MEYERS K 5112	MICKBERRY W C 17791	
MENSER H A 6974	34173	MESZAROS J 50787	MEYERS T 22873	MICKELSEN O 6812	
MENSHUN M 12920	MERKT H 33058	MESZAROS S 18295	MEYERS T S 10716	12206 38160	6552
MENSK J 3704	MERKYS A 45765	MESZAROS Z 18832	MICHELIN H D G 59971	MICKELSEN R H 74383	
57346	74989	MESZAROS Z 18832	MEYNAARDT J 58445	MICKLE J B 35806	
MENSING E 44348	32274	MESZOLY GY 26832	MEYNHARDT J 47038	MICKLEA G 30106	
MENSINKAI S W 76291	11723	53442 54272	61172	MICKLEBERRY W C 15591	
MENSUA J L 51912	MERLE J 11076	61302	MEYS C C J M VAN 30604	MICKLEBERRY W C 15591	
MENTESHASHVILI T 27781	MERLICH F P 9093	MEZ E 10381		MICKLEBERRY W C 15591	
	MERMSKI K H 11331	MEZ E 10381		MICKLEBERRY W C 15591	
MENTZ I 73826	MERONUCK R A 6703	MEZ E 10381		MICKLOEIT G 37903	
MENTZEL W 40118	MEROT R 3639	MEZ E 10381		MICKLOEIT G 37903	
MENTZER C 26713	MERRETT M J 50189	MEZ E 10381		MICKLOEIT G 37903	
MENTZER S D 47917	MERRETT P 37632	MEZ E 10381		MICKLOEIT G 37903	
MENVAILO V I 30828	MERRIAM J R 18707	MEZ E 10381		MICKLOEIT G 37903	
MENZEL D B 69560	MERRIAM L C 1157	MEZ E 10381		MICKLOEIT G 37903	
MENZEL K 4696	MERRILL F R G 16493	MEZ E 10381		MICKLOEIT G 37903	
MENZEL R 68528	MERRILL M H 70032	MEZ E 10381		MICKLOEIT G 37903	
MENZEL R G 13121	MERRILL S 39452	MEZ E 10381		MICKLOEIT G 37903	
MENZER K E 20328	MERRILL W 18562	MEZ E 10381		MICKLOEIT G 37903	
MENZEL M 74784	27602	MEZ E 10381		MICKLOEIT G 37903	
MENZEL W 41577	MERRILL W G 74164	MEZ E 10381		MICKLOEIT G 37903	
MENZIE E L 15518	MERRIMAN M J G S 66365	MEZ E 10381		MICKLOEIT G 37903	
MENZIES B 27252	MERRITT A M 10250	MEZ E 10381		MICKLOEIT G 37903	
MENZIES C S 34563	MERRITT P 17726	MEZ E 10381		MICKLOEIT G 37903	
MENZIES J D 54143	MERRITT P H 16311	MEZ E 10381		MICKLOEIT G 37903	
MENZIES J O 31353	MERRITT T L 71988	MEZ E 10381		MICKLOEIT G 37903	
MENZIES J W 11017	MERRY D L 3044	MEZ E 10381		MICKLOEIT G 37903	
MENZIES M 48666	MERRY R P 20742	MEZ E 10381		MICKLOEIT G 37903	
MESSI E 14111	MERRIN A P 7277	MEZ E 10381		MICKLOEIT G 37903	
MESPHAM R H 13031	MERTON R L 21501	MEZ E 10381		MICKLOEIT G 37903	
	38895	MEZ E 10381		MICKLOEIT G 37903	
MEPHAT T B 74978	MERTEN D 30458	MEZ E 10381		MICKLOEIT G 37903	
MEPPLEINK E K 42718	MERTIN T R 33623	MEZ E 10381		MICKLOEIT G 37903	
MER C K 76625	MERTIN T R 33623	MEZ E 10381		MICKLOEIT G 37903	
MERAKHAIISKA M 20188	MERTIN J W 31214	MEZ E 10381		MICKLOEIT G 37903	
MERAT P 2444	MERTS M 66641	MEZ E 10381		MICKLOEIT G 37903	
10786 17025	MERTSEDIEN R 11318	MEZ E 10381		MICKLOEIT G 37903	
17730 56874	MERTZ D 38896	MEZ E 10381		MICKLOEIT G 37903	
MERCADE-PONS D J 49202	MERTZ D B 11616	MEZ E 10381		MICKLOEIT G 37903	
MERCANTINI R 60393	MERTZ E T 28939	MEZ E 10381		MICKLOEIT G 37903	
	MERVA G E 47840	MEZ E 10381		MICKLOEIT G 37903	
60425	MERVA G E 47840	MEZ E 10381		MICKLOEIT G 37903	
MERCE J 61566	MERWE F J VAN DER 36394	MEZ E 10381		MICKLOEIT G 37903	
MERGER E H 59480	MERWE P J VAN DER 29487	MEZ E 10381		MICKLOEIT G 37903	
MERCER E I 32516	MERWE P J A VAN 39644	MEZ E 10381		MICKLOEIT G 37903	
MERCER E R 5834	DER	MEZ E 10381		MICKLOEIT G 37903	
MERCER E I 32516	MERWE S VAN DER 19101	MEZ E 10381		MICKLOEIT G 37903	
MERCER E R 76830	MERWINE N C 49354	MEZ E 10381		MICKLOEIT G 37903	
MERCER E R 34934	MERMULLER H 27868	MEZ E 10381		MICKLOEIT G 37903	
MERCER J 18877	MERTNER 45316	MEZ E 10381		MICKLOEIT G 37903	
MERCER J C 62357	MERZ G S 61823	MEZ E 10381		MICKLOEIT G 37903	
MERCER M S 33288	MERZAMETOV M M 35183	MEZ E 10381		MICKLOEIT G 37903	
61248	35267	MEZ E 10381		MICKLOEIT G 37903	
MERCIER W T 15593	MERZHANIAN A J 71743	MEZ E 10381		MICKLOEIT G 37903	
MERIC S S 71154	MERZHEVSKAYA O I 52992	MEZ E 10381		MICKLOEIT G 37903	
MERCOE E 35866	MERZLAYA G 47811	MEZ E 10381		MICKLOEIT G 37903	
MERCURI A J 2288	MERZLAYA G E 7641	MEZ E 10381		MICKLOEIT G 37903	
2318	42907	MEZ E 10381		MICKLOEIT G 37903	
MERCURIALI G 61561	49709	MEZ E 10381		MICKLOEIT G 37903	
MEREZ A 49673	13032	MEZ E 10381		MICKLOEIT G 37903	
MERDINGER E 29544	MESA A C 25411	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH C A MRS 21006	MESA S D 25411	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH D S 34236	MESA-VALLEJO A 29879	MEZ E 10381		MICKLOEIT G 37903	
8017	MESAVAGE C 54920	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH F I 60187	MESCHAKS P 57111	MEZ E 10381		MICKLOEIT G 37903	
22108	MESCHINI S 16831	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH P 20502	MESCOLA R 72179	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH R 1919	6535	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH W F 56518	MESSEN P 17375	MEZ E 10381		MICKLOEIT G 37903	
MEREDITH W O S 13679	MESGHALI A 75336	MEZ E 10381		MICKLOEIT G 37903	
46446	MESHEROV E T 49591	MEZ E 10381		MICKLOEIT G 37903	
	MESHERYAKOV A A 33582	MEZ E 10381		MICKLOEIT G 37903	
MEREGALLI A 51152	52917	MEZ E 10381		MICKLOEIT G 37903	
	MESHERYAKOV V N 76589	MEZ E 10381		MICKLOEIT G 37903	
MEREMINSKII A I 43094	MESHECHOK B 28330	MEZ E 10381		MICKLOEIT G 37903	
MEREMINSKII A I 43094	MESHIZUKA G 12440	MEZ E 10381		MICKLOEIT G 37903	
MEREMINSKY A I 57024		MEZ E 10381		MICKLOEIT G 37903	
74124		MEZ E 10381		MICKLOEIT G 37903	
MERENOI A 12481		MEZ E 10381		MICKLOEIT G 37903	

[illegible]

	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
MADENOVNA TS	31119	MOFFITT J H R	4298	MOKROVA E V--UNT	60918	MOLTZAU R H--CONT	54897	MONTALVO A S	8898
MADENOVNA Y	39011	MOFFITT J H R	37996	MOKRY J	68821	MOLYCA O N	12671	MONTANARI L	56725
	30036	MOGA	40516	MOKRY T	38462	MOLZ F J	40584	MONTANE	15781
MADENOVNIC L	14687	MOGA R	54274	MOL L VAN	15188	MOMCLOLOC V H	74630	MONTANE--ESTEVE J	18711
MADENOVNIC Z	30699	MONGENSEN H L	64926	MOLBERG E S	20076	MOMENTEAU H	76303	15877 22398	22625
MADINOV L	58785	MONGENSON H S	51344	MOLBERG E S	66817	MOMENTROVSKI H	7183	48889 48890	72389
MLAKAR C	38401	MOGER J	53599	MOLCHMAN I M	76834	MOMOI S	64923		72390
MLEZICKO F W	34811	MOGACH G S	37340	MOLCHANOV A	45770	MOMOI S	4621	MONTANO A	72390
	49385	MOGGI G	27783	MOLCHANOV E V	51995	MOMOSE H	44730	MONTAVON P	77304
MLESNITA L	58484	MOGGI L	47341	MOLCHANOV V L	60164	MOMOSO S	72331	MONTE G DAL	1484
	60606	MOGGIORA L	73542	MOLCHANOV V L	13861	MOMOSE H	3423	MONTAGUO A D	52427
MLESNITA V	61105	MOGHE V B	78087	MOLCHANOV V L	51519	MOMONETI R	47737	MONTAGUO DINE	14126
MLINSEK D	12222	MOGI K	19898	MOLCHANOV V L	51533	MOMONETI R M P	19415	MONTAGUO J	6090
	38461	MOGI M	50851	MOLD J D	29415	MOMONETI R	63894	MONTAGUO M	67348
MLODECKI R	32726	MOGI M	2253	MOLDAGALIEV T	65057	MOMONAC L C	59662	MONTAGUO N	72075
MLYNARCZYK W	22621	MOGLIA C	14647	MOLDAGALIEV T	54056	MOMONACO T J	7242	MONTAGUO P	1484
MLNYC W	46508	MOGOSANU P	7719	MOLDENHAEWER K	15135	MOMONAGUE J J	18519	MONTAGUO R	55996
MLNATSKANYAN R P	34951	MOH C C	62386	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO S	52427
MLNDZHOYAN E L	35133	MOH C C	5388	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO T	14126
MO	1205	MOHAMED A H	60175	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO U	6090
MOBAYEN R P	39211	MOHAMED A H	26314	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO V	67348
MOBAYEN P E	37202	MOHAMED P S	26613	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO W	72075
MOBILY R D	37203	MOHAMED P S	30121	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO X	55996
MOCANU M	30101	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Y	67348
MOCHALOV B A	40275	MOHAMED Y S	34287	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Z	55996
MOCHALOV B A	51907	MOHAMED Y S	34287	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO A	55996
MOCHALOVA A D	14864	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO B	55996
	14984	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO C	55996
MOCHIDA K	34941	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO D	55996
MOCHINAGA T	56593	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO E	55996
MOCHIZUKI A	26313	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO F	55996
MOCHIZUKI K	6921	MOHAMED A H	60175	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO G	55996
MOCHIZUKI K	32294	MOHAMED A H	26314	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO H	55996
MOCHIZUKI N	17082	MOHAMED P S	26613	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO I	55996
MOCHIZUKI S	7501	MOHAMED P S	30121	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO J	55996
MOCHIZUKI S	62174	MOHAMED Y S	10895	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO K	55996
MOCKEL H R	16172	MOHAN R	56736	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO L	55996
MOCKFORD E L	28736	MOHAN R N	10457	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO M	55996
MOCCUARD J	64588	MOHANTY B	17781	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO N	55996
MOCCUARD J P	25142	MOHANTY B B	17478	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO O	55996
	66927	MOHANTY C	3422	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO P	55996
MOCCUOT G	1737	MOHANTY G F	30878	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Q	55996
	9348 22974	MOHANTY G F	30878	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO R	55996
	32504	MOHANTY G F	30878	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO S	55996
MOCASARI	57026	MOHANTY G F	30878	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO T	55996
MOCZAR L	19033	MOHANTY H K	5389	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO U	55996
	58743	MOHANTY R N	60607	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO V	55996
MOD R	19038	MOHAMED A H	26314	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO W	55996
MODAK M	38812	MOHAPATRA L N	27012	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO X	55996
MODALEN E	38327	MOHAPATRA L N	27012	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Y	55996
MODDER W M D	58594	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Z	55996
	58595 58596	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO A	55996
	58595 58596	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO B	55996
MODERMAN P J R	58506	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO C	55996
MODERSKA M	18036	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO D	55996
MODI A N	4441	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO E	55996
MODI V V	5584	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO F	55996
	76693	MOHBERG	6198	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO G	55996
MODIGA V	66730	MOHLER L	15436	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO H	55996
MODIGLIANI A	37006	MOHLER T	24045	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO I	55996
MODOR V	28011	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO J	55996
MODORAN I	13823	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO K	55996
MODORAKOWSKI A	17067	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO L	55996
	23745	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO M	55996
MODRIC A	71022	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO N	55996
MODROW H	25858	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO O	55996
MODZEJEWSKI A	61246	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO P	55996
MODZEJEWSKI F	56724	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Q	55996
	56724	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO R	55996
MODUN E	77367	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO S	55996
MODY I C	50426	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO T	55996
MODY N	32051	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO U	55996
MODYANOV A V	11048	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO V	55996
	17049	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO W	55996
MOE P G	7577	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO X	55996
MOE W H	11494	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Y	55996
MOE R	8524	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Z	55996
MOEBUS O	17460	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO A	55996
MOEBUS U	17460	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO B	55996
MOEY R	2424	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO C	55996
MOECK K P	47519	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO D	55996
MOED J R	70359	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO E	55996
MOEDE H H	54690	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO F	55996
	66815	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO G	55996
MOELHMANN H	3737	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO H	55996
MOEHRING D M	51994	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO I	55996
MOEHRING K	19505	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO J	55996
MOELDER K	71364	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO K	55996
MOELDER V B	65496	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO L	55996
MOELLER F E	67750	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO M	55996
MOELLER M	26583	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO N	55996
MOELLER R	75097	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO O	55996
MOELLER S	9568	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO P	55996
MOEN H	5072	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Q	55996
MOEN H D	42026	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO R	55996
MOENS E	32052	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO S	55996
MOENS P	20809	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO T	55996
MOENS P B	13507	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO U	55996
MOENS P B	32171	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO V	55996
MOEN R	14326	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO W	55996
MOEREL R	22428	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO X	55996
MOERMANN M	878	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Y	55996
MOERMANN O	62063	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO Z	55996
MOERMAN R	1027	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO A	55996
MOFFAT T B	29529	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO B	55996
MOFFATT B W	109549	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO C	55996
MOFFATT D H	9454	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO D	55996
MOFFATT R	27493	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO E	55996
MOFFITT C	4313	MOHLMANN H	65497	MOLDENHAEWER K	22244	MOMONAGUE J J	18519	MONTAGUO F	55996

MORRE H A	74865	MORCU M	ITEM	12497	MORGAN W T	ITEM	72391	MORLEY T	ITEM	72653	MORRISON W R	CON	ITEM	9181
MORRE H B	71167	MORDALEVA L	76	76966	MORGAN-JONES G	21332	MORNET P	57322		57322		9803	62891	
MORRE H D	62932	MORDANOV V	66609	71463		21333	MORNSJO T	62101		62101	MORRISROE L		31035	
	71847	MORDECHAI M		27634	MORGANTE J S		12903	MOROKOVICH M S		64514	MORRIS E F		81	
MORRE H E	12175			47115	MORGANTI L		25355	MOROSHASHI Y		59837	MORRISSETE M C		18206	
MORRE I	67165	MORDENTI A	10510	18285	MORGENSEHLEN O		53306	MOROSHOSI S		31725			31131	
MORRE J	53136	MORDKOVICH M		42623	MORGENTHAU E		7878	MOROKOA N		64604	MORROW C T		2925	
MORRE J A	35995		35659	42623	MORGENTHAU E B G		59475	MOROSKIN B		73963	MORROW D A		2962	
MORRE J A	16067		66193	20570	MORGUL V V		46082			10459	30584		74131	
MORRE J D			73073	45137	MORGUN F M	2716	3015	MOROSIN M A		10252				
MORRE J E	969		71572	42845	MORGUN F T		55570	23953	41938	57140	MORROW F R		15690	
MORRE J F	10972		73575	45455	MORGUNOV S P		12744	MORGWITZ H		13037	MORROW H B		71869	
MORRE J G	17358	17359	18066	67294	MORI D	1879	16271			53187	MORROW R R	48312	62977	
MORRE J H	74725	74836	74837	8961	MORI H	36930	56271	MORROZ K M		27720			71683	
MORRE J I			74991	22734	MORI I	59757	56430	MORROZ P I	30409	45243	MORSCHER E L	55027	27415	
MORRE J J			74126	41870	MORI J	21464	59129		67899	45243			72400	
MORRE J K	445	27201	MOREAU A C	72079	MORI J	29886	29854	MOROZ V A		24579	MORSE E L		58412	
MORRE J L	54987	69088	62905	72080	MORI K	43437	51931	MOROZOV N P		71366	MORSE E V		10690	
MORRE J M			72634	65500	MORI K	31170	31839	MOROZOV N P		48745	MORSE G D		11098	
MORRE J N			30863	41424	MORI K	39477	26689			56876	MORSE L E		33520	
MORRE J O			70214	68184	MORI M		75990	MOROZOV P I	2446	9943	MORSE M D		41339	
MORRE J P			65810	69865	MORI N		6092	MOROZOV V		32603			1644	
MORRE J Q			65810	69865	MORI N		39762	MOROZOV K		44662				
MORRE J R	34380		62877	55584	MOREHOUSE L G	3741	24794	MOROZOV G A		52951	MORSE R A	4714	19141	
				55884	24236	37298	58051	61973		46083	62968	62975	75741	
MORRE J S				34364	MOREILLON B	75899		62647		46160	MORSELLI M		71689	
MORRE J T				13036	MOREIN B	57028		58868		56887	MORSELLI S		71689	
MORRE J U	6148			37682	MOREIRA-JACOB M	17156		71711		9250	MORSEY D		54767	
MORRE J V				21230	MOREIRA-VARELA O	5674		14848		21334	MORSTILLO G		22852	
MORRE J W	21230			38733	MOREL C	7702		4796		32705	MORSTIN J		71689	
MORRE J X	32172			39116	MOREL F	77511		13755		23031	MORSY T A		57374	
MORRE J Y				34564	MOREL R	61420		51774		23718	MORVAT C		59205	
MORRE J Z				70759	MORELET M	33717		58416		46485	MORTENSEN J A		59201	
MORRE K A				29179	MORELLET J	75900		40269		30445	MORTENSEN J A	34307	44444	
MORRE K B				21230	MORENCY M A	23397		57563		54144	MORTENSON J L		48492	
MORRE K C	13434			56233	MORENETS A	72259		74409		47782	MORTENSON J L	66373	54144	
MORRE K D				602	MORENO R E	6411	25058	MORMITO H	2143	2791	MORTIMER K V		38599	
MORRE K E				698	MORENO F	33792	62213	74716	2792	2793	MORTIMER M F		30865	
MORRE K F	17480			55488	MORENO F	30184	29881	57810	57546	77156	MORTIMER G G		43991	
MORRE K G				10897	MORENO F B	19624	76202			77156	MORTIMER G G		43991	
MORRE K H				21105	MORENO R	14283				3016	27923	33651	40427	
MORRE K I				35103	MORENO-GUZMAN J	67244				30574	47394	74164		
MORRE K J				35103	MORRE J L	67244				77117	MORTON D J	228	2861	
MORRE K K				7983	MORRESCO C	19478				1939	MORTON G H		70651	
MORRE K L				10898	MORSHESHT S	19960	26621			62836	MORTON H L	13038	28015	
MORRE K M				61004	MORETON G	39888				26936	MORTON H V		31905	
MORRE K N	31196			51004	MORETTI J	66247				73528	MORTON J F		6091	
MORRE K O				2428	MORETTI O F	24292				24621	MORTON J K		7066	
MORRE K P				2428	MORETTI O F	24292				24621	MORTON J L		8897	
MORRE K Q				2428	MORETTI O F	24292				24621	MORTON J M		7066	
MORRE K R				2428	MORETTI O F	24292				24621	MORTON J N		7066	
MORRE K S				2428	MORETTI O F	24292				24621	MORTON J O		7066	
MORRE K T				2428	MORETTI O F	24292				24621	MORTON J P		7066	
MORRE K U				2428	MORETTI O F	24292				24621	MORTON J Q		7066	
MORRE K V				2428	MORETTI O F	24292				24621	MORTON J R		7066	
MORRE K W				2428	MORETTI O F	24292				24621	MORTON J S		7066	
MORRE K X				2428	MORETTI O F	24292				24621	MORTON J T		7066	
MORRE K Y				2428	MORETTI O F	24292				24621	MORTON J U		7066	
MORRE K Z				2428	MORETTI O F	24292				24621	MORTON J V		7066	
MORRE L A				2428	MORETTI O F	24292				24621	MORTON J W		7066	
MORRE L B				2428	MORETTI O F	24292				24621	MORTON J X		7066	
MORRE L C				2428	MORETTI O F	24292				24621	MORTON J Y		7066	
MORRE L D				2428	MORETTI O F	24292				24621	MORTON J Z		7066	
MORRE L E				2428	MORETTI O F	24292				24621	MORTON K A		7066	
MORRE L F				2428	MORETTI O F	24292				24621	MORTON K B		7066	
MORRE L G				2428	MORETTI O F	24292				24621	MORTON K C		7066	
MORRE L H				2428	MORETTI O F	24292				24621	MORTON K D		7066	
MORRE L I				2428	MORETTI O F	24292				24621	MORTON K E		7066	
MORRE L J				2428	MORETTI O F	24292				24621	MORTON K F		7066	
MORRE L K				2428	MORETTI O F	24292				24621	MORTON K G		7066	
MORRE L L				2428	MORETTI O F	24292				24621	MORTON K H		7066	
MORRE L M				2428	MORETTI O F	24292				24621	MORTON K I		7066	
MORRE L N				2428	MORETTI O F	24292				24621	MORTON K J		7066	
MORRE L O				2428	MORETTI O F	24292				24621	MORTON K K		7066	
MORRE L P				2428	MORETTI O F	24292				24621	MORTON K L		7066	
MORRE L Q				2428	MORETTI O F	24292				24621	MORTON K M		7066	
MORRE L R				2428	MORETTI O F	24292				24621	MORTON K N		7066	
MORRE L S				2428	MORETTI O F	24292				24621	MORTON K O		7066	
MORRE L T				2428	MORETTI O F	24292				24621	MORTON K P		7066	
MORRE L U				2428	MORETTI O F	24292				24621	MORTON K Q		7066	
MORRE L V				2428	MORETTI O F	24292				24621	MORTON K R		7066	
MORRE L W				2428	MORETTI O F	24292				24621	MORTON K S		7066	
MORRE L X				2428	MORETTI O F	24292				24621	MORTON K T		7066	
MORRE L Y				2428	MORETTI O F	24292				24621	MORTON K U		7066	
MORRE L Z				2428	MORETTI O F	24292				24621	MORTON K V		7066	
MORRE M A				2428	MORETTI O F	24292				24621	MORTON K W		7066	
MORRE M B				2428	MORETTI O F	24292				24621	MORTON K X		7066	
MORRE M C				2428	MORETTI O F	24292				24621	MORTON K Y		7066	
MORRE M D				2428	MORETTI O F	24292				24621	MORTON K Z		7066	
MORRE M E				2428	MORETTI O F	24292				24621	MORTON L A		7066	
MORRE M F				2428	MORETTI O F	24292				24621	MORTON L B		7066	
MORRE M G				2428	MORETTI O F	24292				24621	MORTON L C		7066	
MORRE M H				2428	MORETTI O F	24292				24621	MORTON L D		7066	
MORRE M I				2428	MORETTI O F	24292				24621	MORTON L E		7066	
MORRE M J				2428	MORETTI O F	24292				24621	MORTON L F		7066	
MORRE M K				2428	MORETTI O F	24292				24621	MORTON L G		7066	
MORRE M L				2428	MORETTI O F	24292				24621	MORTON L H		7066	
MORRE M M				2428	MORETTI O F	24292				24621	MORTON L I		7066	
MORRE M N				2428	MORETTI O F	24292				24621	MORTON L J		7066	
MORRE M O				2428	MORETTI O F	24292				24621	MORTON L K		7066	
MORRE M P				2428	MORETTI O F	24292				24621	MORTON L L		7066	
MORRE M Q				2428	MORETTI O F	24292				24621	MORTON L M		7066	
MORRE M R				2428	MORETTI O F	24292				24621	MORTON L N		7066	
MORRE M S				2428	MORETTI O F	24292				24621	MORTON L O		7066	
MORRE M T				2428	MORETTI O F	24292				24621	MORTON L P		7066	
MORRE M U				2428	MORETTI O F	24292				24621	MORTON L Q		7066	
MORRE M V				2428	MORETTI O F	24292				24621	MORTON L R		7066	
MORRE M W				2428	MORETTI O F	24292				24621	MORTON L S		7066	
MORRE M X				2428	MORETTI O F	24292				24621	MORTON L T		7066	
MORRE M Y				2428	MORETTI O F	24292				24621	MORTON L U		7066	
MORRE M Z				2428	MORETTI O F	24292				24621	MORTON L V		7066	
MORRE N A				2428	MORETTI O F	24292				24621	MORTON L W		7066	
MORRE N B				2428	MORETTI O F	24292				24621	MORTON L X		7066	
MORRE N C				2428	MORETTI O F	24292				24621	MORTON L Y		7066	
MORRE N D				2428	MORETTI O F	24292				24621	MORTON L Z		7066	
MORRE N E				2428	MORETTI O F	24292				24621	MORTON M A		7066	
MORRE N F				2428	MORETTI O F	24292				24621	MORTON M B		7066	
MORRE N G				2428	MORETTI O F	24292				24621	MORTON M C		7066	
MORRE N H				2428	MORETTI O F	24292				24621	MORTON M D		7066	
MORRE N I				2428	MORETTI O F	24292								

AUTHOR INDEX

1969	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
NAGATA Y	49518	NAIR S S	46161	NAKANO N	44604	NANDA K K	60002	NARUD G	64487
NAGATO K	20075	NAIR T V R	2581	NAKANO O	51819	NANDA N	16191	NARUASHI N	14901
		NAIR V K B	26882	NAKANO R	32176	NANDI P	32728	NARUHA J S	18878
		NAIRN B	69398	NAKANO T	1761	NANDURI K S	32728	NARUHA P N	53090
NAGATONI A	31399	NAIRN E	44083	NAKANO T	32029		68669	NARVEZ I E	69510
51536	58558	NAIRN M E	4140					NARZIKULOV M A	45710
NAGATSUKU S	29801	NAISSE J	25183	NAKANO Y	60177	NANDURKAR P N	24857	NARZISS L	21907
NAGEH M E L	65508	NAITHANI R C	75290	NAKAO Y	46231	NANGIA O	57356		44705
NAGEL C W	16272	NAITHANI S P	78356	NAKAO H	12356	NANGIOT P	38903	NARZISS L	1588
NAGEL E	3754	NAITO A	4300	NAKAO T	18524	NANJAPPA C K	40066		2072
	74166	NAITO H	51603	NAKAO Y	63431	NANJIAH A R	74174	NASACHEVA E P	39455
NAGEL W P	5866	NAITO H	13509	NAKARAI Y	12422		74650		42279
NAGELI E	28740	NAITO M	17487	NAKASE T	45138	NANNEMAN R J	8406	NASAKIN T H	42369
NAGEOTTE G J	72913	NAITO S	1378		76638	NANPURI K S	39266	NASH D	10985
		NAITO T	12763	NAKASHIMA H	5557	NANSON	32008	NASH F	64517
NAGESWARARAO G	62514	NAITO Y	26235	NAKASHIMA T	4706		67037	NASH R	66916
NAGHIGAL	75890	NAITO Y	26235	NAKASHIMA T	47012	NANTZ E	72086	NASH R G	21863
NAGHSHINEH R	17608	NAJCEVSKA C M	45598	NAKASHIMA Y	43026	NAPORCEKSKAYA G	14284	NASH V	60126
		NAJEDNOV T	32588	NAKASHIMA-TANAKA	11727		77914	NASH-WORTHAM J	12370
NAGHSKI J	171	NAJTO	58818	NAKASHIMA-TANAKA	11728	NAPIORKOWKA E	14808	NASHKOV A	61218
	48205	NAJT J	35559	NAKASHI H	51883	NAPLATAROVA M	49356	NASHKOV D	12180
NAGIBIN YA D	37835	NAKABAYASHI T	56306	NAKASHI H	42915	NAPOLSKII M P	49356	NASHKOVA O	50959
NAGIRINWAK E A	49711		42453	NAKASHONE H	64812		14459	NASHOLM L	11050
NAGL K	60608	NAKAE S	77913		5215	NAPTON J	14460		50692
NAGL W	68409	NAKAE T	56065		52826	NAQVI S M	76639	NASHORALLAH M E	45999
		NAKAGAKI S	57820	NAKASONE S	51820		25544	NASI G	42450
NAGL T	32037	NAKAGAWA I	59050	NAKASONE T	19164	NAQVI S N H	37889	NASIBOV T G	6707
NAGODA L	25724	NAKAGAWA K	50026	NAKASUO K	44603		20503	NASIBOV T G	6707
NAGORDA-STASIAK B	74663	NAKAGAWA M	52953	NAKASUO K	44351	NARAFU T	49519	NASINEC J	77835
			72240	NAKASUO K	31839	NARAIN A	26319	NASIR M A	10910
NAGORNAYA E P	13292	NAKAGAWA O	20498	NAKATA I	24459		32296	NASIR M R	10277
NAGORNAYA T M	39005	NAKAGAWA S	32179	NAKATA I	18430	NARAIN H	56515	NASKAR K A	61592
			39188	NAKATANI M	32044	NARAIN I	55631	NASKAR G C	33802
NAGORNYI A	3986	NAKAGAWA Y	66241	NAKATANI M	68031	NARAIN T	69524	NASKOTITS M D	41739
NAGORNYI N I	67973	NAKAHARA M	51893	NAKATANI M	68031	NARANG H M	76836	NASLUND S	36415
		NAKAHARA T	50792	NAKATANI M	68031	NARANG P	32898		74205
NAGORNYI N N	6363	NAKAHARA T	50792	NAKATANI M	68031	NARANG P	9878	NASON A	75382
NAGOVITSYN A V	69095	NAKAI S	23059	NAKATANI M	68031	NARANG P	9878	NASONOV V Y	17129
			57813	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
			62022	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGOVITSYN A A	68137	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGPAL B R	72527	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGPAL M R	3328	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGPAL N K	20108	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGUBI M I	76637	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGUM H	51954	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGY A	59609	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGY A	20076	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGY A H	18832	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
NAGY B	12552	NAKAIDZE E K	41098	NAKATANI M	68031	NARANG P	9878	NASR A H	50518
			77493	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY E	9671	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			18823	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			19581	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			53997	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY G	17904	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY GY	2750	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			12744	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			57142	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY J	53446	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY L	54413	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			60538	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			62205	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY L A	12552	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY L SZ	13862	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY M	16956	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
	60609	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY N	50633	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAGY Z	6270	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
	32022	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAHABALE T S	38564	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAHAL I	61948	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAHANI D J	36994	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAHLINDER L	11250	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
	34629	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAHORNYI V M	40983	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAHUR L S	15361	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
	7011	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV A	60655	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV S	24678	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV S	56878	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV T	36181	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV N M	42213	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV P	8735	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDENOV-YANEVA	52174	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			12744	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDIN P G	21664	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDIN I J	60529	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDU M L L	74160	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIDU N A	40933	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIK B N	28334	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIK D N	71959	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIK K C	22720	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIK P V	17485	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIK M S	61317	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIK I	5435	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIKRUG T B	58990	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIL D H	27269	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIL A G R	32784	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIL P	72951	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR B N	64411	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR C P S	23240	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR G S	32950	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR K K	11760	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			26332	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
			60309	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR K P C	10040	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR M K	18628	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR M K K	27113	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR M K K	78436	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR M K R	45772	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR N C	21228	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
	11685	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR N K	72528	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR P C S	33483	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR P K	29882	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR P M	68810	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR P P	74142	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR R B	36133	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR R K	38020	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR S	36046	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518
NAIR S G	3457	NAKAIDZE E K	41098	NAKAIDZE E K	41098	NARANG P	9878	NASR A H	50518

NAUMOVSKI H	17159	NEBOT-RUBIO A	72260	NEHER G M	31142	NELSON L A	500	503	NESHEIM M C	10811
NAUKRIAL J P	69757	NEBOREOVA L G	9777	NEHER T R	26899		504	505		17719
NAUVALY J C	19219	NECAS J	32427	NEHIRA K	52522		2719	21567	NESHEIM D	13175
	25000	NECESARIO P	68122	NEHMA M F	19266	NELSON L L	4	47000		10186
NAYA A	65734	NECHAEV A	3927	NEHMIZ T	42258	NELSON L G	32428		NESHEIM R D	9656
NAVAI S	75336	NECHAEV A P	32528	NEHRING D	8298	NELSON L L	16567		NESHEIM S	73442
NAKADOKI K	26317		46933	NEHRING K	73698	NELSON L R	55044		NESEV K	39258
NAKAMATSUNA N K	19799	NECHAEVA E P	28514	NEHRING P	1881	NELSON L R	1995		NESEV K	39258
NAKARRETE A	42138	NECHAEVA N S	28514	NEHRING P	1881	NELSON M J	65862	NESEIC P	10812	17971
NAKARRETE R A	48565	NECHAY B R	66113	NEIBUR R	66496	NELSON M L	62723	NESEIU E		15691
NAKARRO A G	74580	NECHAYEV A P	50269	NEIDBAILIK I N	10137	NELSON M R	34224	NESEIU E J		834
NAKARRO J	2387		73178	NEIDBAILIK I N	10137	NELSON M R	26109	NESEIU E J		834
NAVARRO J	64764	NECHINENYNI D K	43081	NEIDIG M J	63895	NELSON D	20109	NESEIU E J		834
NAVARRO J M D E	46763	NECHIPORCHUK I D	45600	NEIDTMANN W	22681	NELSON N J	10333	NESEIU E J		834
	46764	NECHIPORCHUK I D	45600	NEIDTMANN W	22681	NELSON N J	10333	NESEIU E J		834
NAVARRO P	22835	NECHIPORENKO N A	5900	NEIGHBORS B W	49500	NELSON O D	13164	NESEIU E J		834
NAVEAU H P	12462	NECHIPORENKO N A	5900	NEIGHBORS B W	49500	NELSON P E	13164	NESEIU E J		834
NAVEAU M	67996	NECHIPORENKO N A	5900	NEIGHBORS B W	49500	NELSON P E	13164	NESEIU E J		834
NAVELLER E	58624	NECHITAYLO G S	38603	NEIL H G	24604	NELSON P F	76377	NESEIU E J		834
NAVELIER R V	69826	NECHITAYLO N I	21404	NEIL J A M	38738	NELSON P V	69237	NESEIU E J		834
NAVODCHENKO M B	43166	NECHREZALVA D	43235	NEIL R A	8238	NELSON R	49992	NESEIU E J		834
NAVOLOTOSKIT A	6225	NECHRELMANN J	73075	NEILO R E	8240	NELSON R C	54739	NESEIU E J		834
	73233	NECHUCHINA A	9800	NEILSEN B	12194	NELSON R E	29176	NESEIU E J		834
NAVON A	44560	NEDEBELCHEV D	24630	NEILSEN L T	31622	NELSON R H	9665	NESEIU E J		834
NAVUYAN Z G	50040		46634	NEILSON H R	23497	NELSON R R	199	NESEIU E J		834
NAVYATIL K	4826	NEDELCEV N	21611		25705	NELSON R R	26321	NESEIU E J		834
NAVYATIL M	59554	NEDELCIUC C	12764	NEILSON J A	21167	NELSON R S	41180	NESEIU E J		834
NAVYATIL S	21115	NEDELCU G A	12764	NEILSON J A	21167	NELSON R S	41180	NESEIU E J		834
NAVYATIL V	19913	NEDELCU G A	12764	NEILSON J A	21167	NELSON R S	41180	NESEIU E J		834
NAVYATSKAYA M A	1595	NEDELOVA S	10253	NEILSON R	70448	NELSON S W	3761	NESEIU E J		834
NAWAKAWA O	69619	NEDELTCHEV N	27203	NEIMAN B YA	56923	NELSON T C	4786	NESEIU E J		834
NAWAR W M	2217	NEDEGARST C	37864	NEIMANE A	58087	NELSON T E	66310	NESEIU E J	25725	72622
NAWAR W	18036	NEDEKSTROM A	35950	NEIMANN-SORENSEN	49306	NELSON T R	28625	NESEIU E J		834
	18036	NEDEVA D	35950		49306	NELSON T S	17793	NESEIU E J	6039	69791
NAWANY A S EL	59845	NEDEVIC V	53987	NEIMO L	5029		24389	19553	21797	47876
NAWAM M	64325	NEDEVIC V	53987	NEIRA M	58933	NELSON W E	63694			68534
NAWAZ M S	46562	NEDETSUK N	53031	NEIRACK J A	13436	NELSON W E	1740	14811	NESTEROVA YA S	13335
NAWRECKI Z	60531	NEDEURO G	19142	NEITZEL K	25302	NELSON W L	7578	34386	NESTEROVA O A	37249
NAWROCKI Z	60531	NEDEURO G	19142	NEITZEL K	25302	NELSON W L	7578	34386	NESTEROVA T T	60357
NAWROCV YU S	53270	NEDEYALOV A	30413	NEITZEL K	25302	NELSON W L	7578	34386	NESTEROVA YU F I	10143
NAWROCKI V	32926	NEDEYALOV K V	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR B K	27924	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	38568	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR B K	59487	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR G K	4219	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	4219	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR J L	12018	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	25535	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR K K	11899	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR K M	32765	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR K V N	29884	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR K M K	40999	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR P V	40373	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	70579	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR N M	14462	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	38737	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR R	74676	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYAR V M S	72529	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYFEH S N	18116	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYLOR A W	13439	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	32741	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYLOR A	20213	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYUDAMMA	23520	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYUDAMMA Y	13526	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	39459	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAYUDU S K	36706	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARENKO E N	43801	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARENKO O K	74201	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARENKO S D	52594	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARENKO V	42203	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARENKO Z	42203	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARIO W	24133	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZARUKHAMEDOV I	67538	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	67538	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV M	62208	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV M	75215	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV G	44332	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV M M	49335	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV S I	11332	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV S	58836	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV SH	30957	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV A E	45413	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZAROV M	14978	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	53204	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZIMBE K	41872	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZIMOVA D I	68533	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZIROV R V	78127	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NAZIROV N	30209	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	26620	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NECENTEE K	49549	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NDOKU W K	14997	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEEMAN L	31037	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEGAU I	22461	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEGAU M	13842	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	13871	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAL A E	51364	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAL F C	38094	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAL J L	13566	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAL J	52336	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAL R Q	62870	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAL T M	3081	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEALE J J	47347	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEAMU I	61365	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEANDER E	24878	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEATHERY M W	29212	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
	29212	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEBB H	10188	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEBE M	77200	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEBEKER A V	11531	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEBEL L	16456	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733
NEBEL N A	16456	NEDEYALOV S	30413	NEJZE M A	48696	NELSON W R	41403	NESTOR K E	17729	17733

NEUNDORF R	ITEM	NEUNTO A E	ITEM	NICKEL S	ITEM	NIELSEN E H	ITEM	NIZEKI H	—CONT	ITEM
NEUNYLV B A	66554	NEUNTON C E	73029	NICKEL C D	10264	NIELSEN E L	10264	NIZIU Y		66249
NEUNZIG H H	7575	NEUNTON D D	17693	NICKELL E C	41436	NIELSEN F	50379	NIZUMA I		49996
		NEUNTON J E	66264			NIELSEN F H	39578	NIZUMA T		40896
			74839			NIELSEN G	73448	NIZUMI		60645
NEUPKOJEVA N K	39324	NEUNTON J H	73286	NICKELSON R		NIELSEN H	16655	NJENSCHN L		26806
NEURATH C	36173	NEUNTON K G	14466	NICKERSON G B		NIELSEN H T	31460			26834
NEURATH K	16993	NEUNTON L G	43559	NICKERSON J T R		NIELSEN J	6708	NJHJLT M W		37609
NEURATH G	41785	NEUNTON M	38700			NIELSEN J D	14812	NIZU K S	29940	32433
NEURERER H	14690	NEUNTON M F	12705	NICKERTON A J		NIELSEN J S	54745	39278	67908	67996
	14692	NEUNTON O	33663	NICKLAS R B		NIELSEN K	24909	NJWELDT M C		67286
	47505	NEUNTON Q H	62717	NICKLAS R B		NIELSEN K H	75683	NKACEVIC M		71539
	70802	NEUNTON R	50808	NICKLAUS R		NIELSEN L	63646	NKAM B		39425
	77870	NEUNTON S	23210	NICKLASHY A S EL		NIELSEN L E	63797	NKAM BG		32557
		NEUNTON T	7705	NICKS G S		NIELSEN L T	29639	NKI H		76680
NEUSCHER W	52523	NEUNTON U	10868	NICKUL D		NIELSEN M	75376	NKI I	47771	60831
NEUSE N	19495	NEUNTON V	46933	NICKUL D	40798	NIELSEN M	75924	NKISHA R I		6280
NEUSHL M	32429	NEUNTON W	27400	NICOL M	2373	NIELSEN M	26349	NKI R	23000	35186
NEUSSEL R	16254	NEUNTON X	38907	NICOLSKAYA N I		NIELSEN N K	47166			72852
NEUSSER H	45174	NEUNTON Y	19653	NICOLA S J		NIELSEN N	26838	NKI T		69122
NEUSTADT M H	41208	NEUNTON Z	16709	NICOLAE C		NIELSEN P	37285	NKI FOROV I I		16207
NEUSTREVA S N	46026	NGO-DUY-DONG	22505	NICOLAESCU I		NIELSEN P B	58088	NKI FOROVA N M		63241
NEUWIRTH J	6529	NGO-LOI	72947	NICOLAESCU M		NIELSEN P D	25765	NKI FOROVA N M		65767
NEVE N F B	77558	NGOLEKA S L	66845	NICOLAESCU M		NIELSEN P O	48895	NKI FORGM M A		49929
NEVE P	19117	NGUBENTOMBI W R L	66177	NICOLAE S C	35772	NIELSEN R	76591	NKI FORGM M A		26568
NEVEL O R	54790	NGUBENTOMBI W R L	66177	NICOLAE V N		NIELSEN R	37684	NKI FORGM M A		13249
NEVELLE P	76046	NGUYEN-KHOANG	45057	NICOLAI J H		NIELSEN S	4693	NKI FORGM M A		41671
NEVERS A D	46765	NGUYEN-KHOANG	45057	NICOLAI J H		NIELSEN S H	51423	NKI FORGM M A		37474
NEVESSENKO Z	69868	NGUYEN-DANG KIEU	29408	NICOLAIS S		NIELSEN S H	63592	NKI FORGM M A		73075
		NGUYEN H H	58934	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVEU-LEMAIRE M	58383	NGUYEN T X	4301	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVEUX M	58377	NGUYEN T X	4301	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVILLE P N	72330	NGUYEN-CHUNG	22506	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVILLE M	31440	NGUYEN-CHUNG	22506	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVILLE J T	50297	NGUYEN-DANG T	5559	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVILLE R S W	61009	NGUYEN-DINH-NAM	22473	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVILLE W W	71371	NGUYEN-DINH-NAM	22473	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVIN T A	67706	NGUYEN-DINH-NAM	22473	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWJESTIC A	10108	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
	23826	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWING L I	14464	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVRLT J	40247	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVSEYAN P M	40247	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEVZODINA M V	43894	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEW E H	57784	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEW T R	19035	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBERNE P M	30304	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBURY T R	56160	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBING M I	77724	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBOLD R P	30052	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBOULD F H S	17511	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBURGH R W	51563	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWBY A E	48331	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWCOMB E H	68353	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWCOMB S J	36958	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWCOMB W J	73313	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWCOMER J L	19359	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
	31296	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWCOMER W S	57686	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL G M	17751	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL H L	30098	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL I M	75337	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL J	1520	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL J A	2257	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL L C	6311	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL L C	6313	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL L C	13247	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL R H	62987	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWELL T K	53824	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWENY M F	46336	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWHALL W F	70787	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWHOUSE M E	69428	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWLAND H W	11047	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWLAND M H	41462	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWLANDS W A	51956	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN B E	29218	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN C W	55053	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN E	55065	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN F	55070	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN D A		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN D M R		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN E I	13128	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN G I	70661	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN I F	14465	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN J	30379	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN J A	8389	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
		NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN J H	25358	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN J M	75799	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN J S	55128	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN J W	40712	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN M	1130	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN R C	72192	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMAN R S	53025	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWMARCHE C	53261	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWNNHAM R M	20436	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWPORT M J	64170	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWSON A M	53575	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWSON D W	64435	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWSON L D	11613	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWSON R D	58817	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWSON R M	17625	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768
NEWTON A	2570	NGUYEN-HOAI-BACH	22507	NICOLAIS S		NIELSEN S H	10550	NKI FORGM M A		52768

ITEM	ITEM	ITEM	ITEM	ITEM
NIKOLDOV P	57667	NIQUEUX M	59576	60085
NIKOLDOV S	5907	NIURANAS P	4768	60085
NIKOLDOV V	30210	NIKALPA K S	36062	60085
NIKOLDOVA M	46769	NIKULA K	6864	60085
NIKOLDOVA N	39903	NIKUL V	46479	60085
46769	60250	NIKUL D I	18108	60085
NIKOLDOVA N	56128	NIKUL D I	30990	60085
NIKOLDOVA V	37685	NIKUL N	63433	60085
NIKOLDOVSKI T	52136	NIKUL N	63433	60085
NIKOLDOVA N	27271	NIKUL N	5560	60085
NIKOLDOVA-BURZYN-	19465	NIKUL N	29885	60085
SKA I	57395	NIKUL N	61852	60085
NIKOLDOV M	46889	NIKUL N	61852	60085
NIKOLSKAYA N V	62342	NIKUL N	14251	60085
NIKOLSKI S N	10110	NIKUL N	27665	60085
NIKOLSKII S V	50894	NIKUL N	61523	60085
NIKOLSKY V N	58090	NIKUL N	61523	60085
NIKOLYUK V F	61320	NIKUL N	61523	60085
NIKONENKO D A	62209	NIKUL N	61523	60085
NIKONENKOV F A	57083	NIKUL N	61523	60085
NIKONOROV M	42226	NIKUL N	61523	60085
NIKONOROV M	30076	NIKUL N	61523	60085
NIKONOV A	42637	NIKUL N	61523	60085
NIKONOV I V	51644	NIKUL N	61523	60085
NIKONOVA N N	59849	NIKUL N	61523	60085
NIKONOVA N S	69150	NIKUL N	61523	60085
NIKOPOUR H	64793	NIKUL N	61523	60085
NIKOPOL'SKAYA I V	13176	NIKUL N	61523	60085
NIKORO Z S	37259	NIKUL N	61523	60085
NIKOV M	46084	NIKUL N	61523	60085
NIKOV S	65511	NIKUL N	61523	60085
NIKULIN A A	12100	NIKUL N	61523	60085
NIKULIN A V	44035	NIKUL N	61523	60085
NIKULINA N K	33272	NIKUL N	61523	60085
NIKUNI Z	33347	NIKUL N	61523	60085
NIKURADZ T I	10408	NIKUL N	61523	60085
NIKURANTAN P R	51087	NIKUL N	61523	60085
NILES C F	47930	NIKUL N	61523	60085
NIILESEN-AGGER S	44142	NIKUL N	61523	60085
NIILER E	46890	NIKUL N	61523	60085
NIILLSEN S	43685	NIKUL N	61523	60085
NILOV G I	5933	NIKUL N	61523	60085
NILOV V N	46297	NIKUL N	61523	60085
NILOVA G N	4385	NIKUL N	61523	60085
NILOVA V K	45835	NIKUL N	61523	60085
NILOVSKAYA N T	61613	NIKUL N	61523	60085
NIILSEN H	38525	NIKUL N	61523	60085
NIILSON T	5665	NIKUL N	61523	60085
NIILSSON A	37486	NIKUL N	61523	60085
NIILSSON A B	51644	NIKUL N	61523	60085
NIILSSON B	4767	NIKUL N	61523	60085
31571	42936	NIKUL N	61523	60085
55441	70058	NIKUL N	61523	60085
NIILSSON C	46658	NIKUL N	61523	60085
NIILSSON E	37399	NIKUL N	61523	60085
NIILSSON F	33957	NIKUL N	61523	60085
33959	33960	NIKUL N	61523	60085
NIILSSON G	22102	NIKUL N	61523	60085
31771	43006	NIKUL N	61523	60085
NIILSSON H	55511	NIKUL N	61523	60085
NIILSSON I	33271	NIKUL N	61523	60085
NIILSSON I M	61238	NIKUL N	61523	60085
NIILSSON J	11417	NIKUL N	61523	60085
NIILSSON J E	33962	NIKUL N	61523	60085
NIILSSON L	46947	NIKUL N	61523	60085
NIILSSON L G	21145	NIKUL N	61523	60085
NIILSSON M	78255	NIKUL N	61523	60085
NIILSSON N	21410	NIKUL N	61523	60085
NIILSSON N E	22567	NIKUL N	61523	60085
31857	36635	NIKUL N	61523	60085
NIILSSON N M	65833	NIKUL N	61523	60085
NIILSSON N O	62266	NIKUL N	61523	60085
49203	33520	NIKUL N	61523	60085
NIILSSON O	11187	NIKUL N	61523	60085
21229	24680	NIKUL N	61523	60085
31028	37181	NIKUL N	61523	60085
66369	74138	NIKUL N	61523	60085
NIILSSON P A	16984	NIKUL N	61523	60085
NIILSSON P A	46953	NIKUL N	61523	60085
NIILSSON S	58367	NIKUL N	61523	60085
NIILSSON S A	17160	NIKUL N	61523	60085
43102	56362	NIKUL N	61523	60085
NIILSSON T	9822	NIKUL N	61523	60085
NIIMELA I A	52226	NIKUL N	61523	60085
NIIMLOS T J	21545	NIKUL N	61523	60085
NIIMO J A	27524	NIKUL N	61523	60085
NIIMO J A	52184	NIKUL N	61523	60085
NIIMONS G B	77005	NIKUL N	61523	60085
NIIN L H T	67826	NIKUL N	61523	60085
NIINA D	30969	NIKUL N	61523	60085
NIING S M	2308	NIKUL N	61523	60085
NIINH L A	60647	NIKUL N	61523	60085
NIINI V	2066	NIKUL N	61523	60085
NIINNI M L	42880	NIKUL N	61523	60085
NIINNIS L N	16886	NIKUL N	61523	60085
NIINOKATA K	31726	NIKUL N	61523	60085
NIINOMIYA E	9880	NIKUL N	61523	60085
NIINOMIYA T	77145	NIKUL N	61523	60085
NIINOMIYA T	13991	NIKUL N	61523	60085
NIINOMIYA T	1603	NIKUL N	61523	60085
NIINOMIYA V	33822	NIKUL N	61523	60085
NIINOMURA E	18482	NIKUL N	61523	60085
NIINOV N	40618	NIKUL N	61523	60085
NIIOPEK J	77448	NIKUL N	61523	60085
NIIP R E	77005	NIKUL N	61523	60085
NIIP R W A	48390	NIKUL N	61523	60085
NIIEQUOX M	46509	NIKUL N	61523	60085
NIITSC H C	20218	NIITSC H C	20218	60085
NIITSC H C	45776	NIITSC H C	45776	60085
NIITSC H C	16835	NIITSC H C	16835	60085
NIITSC H C	20218	NIITSC H C	20218	60085
NIITSC H C	32182	NIITSC H C	32182	60085
NIITSC H C	68671	NIITSC H C	68671	60085
NIITSC H C	46064	NIITSC H C	46064	60085
NIITSC H C	68671	NIITSC H C	68671	60085
NIITSC H C	76946	NIITSC H C	76946	60085
NIITSC H C	62377	NIITSC H C	62377	60085
NIITSC H C	33064	NIITSC H C	33064	60085
NIITSC H C	33064	NIITSC H C	33064	60085
NIITSC H C	52382	NIITSC H C	52382	60085
NIITSC H C	70478	NIITSC H C	70478	60085
NIITSC H C	14312	NIITSC H C	14312	60085
NIITSC H C	31988	NIITSC H C	31988	60085
NIITSC H C	31988	NIITSC H C	31988	60085
NIITSC H C	7706	NIITSC H C	7706	60085
NIITSC H C	12414	NIITSC H C	12414	60085
NIITSC H C	46125	NIITSC H C	46125	60085
NIITSC H C	46125	NIITSC H C	46125	60085
NIITSC H C	21672	NIITSC H C	21672	60085
NIITSC H C	17905	NIITSC H C	17905	60085
NIITSC H C	36959	NIITSC H C	36959	60085
NIITSC H C	55184	NIITSC H C	55184	60085
NIITSC H C	60198	NIITSC H C	60198	60085
NIITSC H C	17776	NIITSC H C	17776	60085
NIITSC H C	69429	NIITSC H C	69429	60085
NIITSC H C	7485	NIITSC H C	7485	60085
NIITSC H C	20164	NIITSC H C	20164	60085
NIITSC H C	71525	NIITSC H C	71525	60085
NIITSC H C	31317	NIITSC H C	31317	60085
NIITSC H C	14567	NIITSC H C	14567	60085
NIITSC H C	48589	NIITSC H C	48589	60085
NIITSC H C	12534	NIITSC H C	12534	60085
NIITSC H C	6709	NIITSC H C	6709	60085
NIITSC H C	70194	NIITSC H C	70194	60085
NIITSC H C	77578	NIITSC H C	77578	60085
NIITSC H C	49093	NIITSC H C	49093	60085
NIITSC H C	28209	NIITSC H C	28209	60085
NIITSC H C	16604	NIITSC H C	16604	60085
NIITSC H C	51881	NIITSC H C	51881	60085
NIITSC H C	35176	NIITSC H C	35176	60085
NIITSC H C	15761	NIITSC H C	15761	60085
NIITSC H C	26325	NIITSC H C	26325	60085
NIITSC H C	16747	NIITSC H C	16747	60085
NIITSC H C	23782	NIITSC H C	23782	60085
NIITSC H C	76721	NIITSC H C	76721	60085
NIITSC H C	15076	NIITSC H C	15076	60085
NIITSC H C	31317	NIITSC H C	31317	60085
NIITSC H C	42833	NIITSC H C	42833	60085
NIITSC H C	30470	NIITSC H C	30470	60085
NIITSC H C	12397	NIITSC H C	12397	60085
NIITSC H C	19398	NIITSC H C	19398	60085
NIITSC H C	19439	NIITSC H C	19439	60085
NIITSC H C	52933	NIITSC H C	52933	60085
NIITSC H C	53173	NIITSC H C	53173	60085
NIITSC H C	51001	NIITSC H C	51001	60085
NIITSC H C	49094	NIITSC H C	49094	60085
NIITSC H C	61116	NIITSC H C	61116	60085
NIITSC H C	6228	NIITSC H C	6228	60085
NIITSC H C	20920	NIITSC H C	20920	60085
NIITSC H C	28337	NIITSC H C	28337	60085
NIITSC H C	40543	NIITSC H C	40543	60085
NIITSC H C	43037	NIITSC H C	43037	60085
NIITSC H C	37002	NIITSC H C	37002	60085
NIITSC H C	52726	NIITSC H C	52726	60085
NIITSC H C	52727	NIITSC H C	52727	60085
NIITSC H C	70565	NIITSC H C	70565	60085
NIITSC H C	44691	NIITSC H C	44691	60085
NIITSC H C	44691	NIITSC H C	44691	60085
NIITSC H C	47052	NIITSC H C	47052	60085
NIITSC H C	65333	NIITSC H C	65333	60085
NIITSC H C	45893	NIITSC H C	45893	60085
NIITSC H C	47729	NIITSC H C	47729	60085
NIITSC H C	59134	NIITSC H C	59134	60085
NIITSC H C	42184	NIITSC H C	42184	60085
NIITSC H C	55673	NIITSC H C	55673	60085
NIITSC H C	55672	NIITSC H C	55672	60085
NIITSC H C	47019	NIITSC H C	47019	60085
NIITSC H C	36087	NIITSC H C	36087	60085
NIITSC H C	29851	NIITSC H C	29851	60085
NIITSC H C	73120	NIITSC H C	73120	60085
NIITSC H C	75774	NIITSC H C	75774	60085
NIITSC H C	77365	NIITSC H C	77365	60085
NIITSC H C	23783	NIITSC H C	23783	60085
NIITSC H C	46210	NIITSC H C	46210	60085
NIITSC H C	13646	NIITSC H C	13646	60085
NIITSC H C	23959	NIITSC H C	23959	60085
NIITSC H C	23960	NIITSC H C	23960	60085
NIITSC H C	12673	NIITSC H C	12673	60085
NIITSC H C	19775	NIITSC H C	19775	60085
NIITSC H C	30737	NIITSC H C	30737	60085
NIITSC H C	16018	NIITSC H C	16018	60085
NIITSC H C	74626	NIITSC H C	74626	60085
NIITSC H C	5561	NIITSC H C	5561	60085
NIITSC H C	32431	NIITSC H C	32431	60085
NIITSC H C	47143	NIITSC H C	47143	60085
NIITSC H C	77005	NIITSC H C	77005	60085
NIITSC H C	14251	NIITSC H C	14251	60085
NIITSC H C	46988	NIITSC H C	46988	60085
NIITSC H C	61344	NIITSC H C	61344	60085
NIITSC H C	61366	NIITSC H C	61366	60085
NIITSC H C	69138	NIITSC H C	69138	60085
NIITSC H C	70790	NIITSC H C	70790	60085
NIITSC H C	9646	NIITSC H C	9646	60085
NIITSC H C	18771	NIITSC H C	18771	60085
NIITSC H C	56307	NIITSC H C	56307	60085
NIITSC H C	14062	NIITSC H C	14062	60085
NIITSC H C	26379	NIITSC H C	26379	60085
NIITSC H C	20779	NIITSC H C	20779	60085
NIITSC H C	60085	NIITSC H C	60085	60085
NIITSC H C	3609	NIITSC H C	3609	60085
NIITSC H C	63700	NIITSC H C	63700	60085
NIITSC H C	7435	NIITSC H C	7435	60085
NIITSC H C				

NOSENBERG J	ITEM	76915	NOVOZHILOV I	ITEM	72261	NUVOLE P	ITEM	11045	O'GARAR B A	ITEM	74874	OBEZHURADOV S	ITEM	27077
NOSE J		10606	NOVOZHILOVA M		32528	NUYTEN H C M		46625	O'GRADY J F		37246	OBEZOV H		45779
NOSEK J	18891	51220	NOVY V	4025	76747	NUYTEN H M C		31236	O'HAGAN J	37246	37287	OBI Y	30185	42974
NOSEK J	44382	51111	NOVZHILOVA G N		50269		39947	46893	O'HANLON S R		18130	OBIYENTOV N		73386
NOSIN V		71086	NOVACKA D		60086	NUZHIDIN N		32299			16058	OBIKIS G	1389	77606
NOSKOV S		16486	NOVAKA T	5331	60086	NUZHIDIN N		60893	O'HARA J		57544	OBIHOA F C		2814
NOSKOV A I		10741	NOVACZYK C		59578			19777	O'HARA-MAY A J		4743	OBILOS J		56625
NOSKOV G M		74139	NOVAK A		64328	NWKO C S		42726	O'HARE J J		60359	OBIISAMI G	7434	53533
NOSKOV V A	31714	67722	NOVAK H		27021	NVAM J J		15763	O'HARRA J L		52529	OBLONCHENKO Z		59205
NOSKOV T S		21277	NOVAK I		65029	NVAMA D		64003	O'HEA E C	3430	10885	OBLONSKY J	65063	61526
NOSDHY V		66523	NOVAK K A		47348	NVBERG J A	36551	37263		66470	66559	OBNANYAN K D		18589
NOSDOV A K		61301	NOVAK M	27076	28338	NVBERG P A		10611	O'HEFFERNAN H L		58786	OBOO I T		35776
NOSDOV I I	50799	57033		54606	71204	NVBERG P R	29187	44703	O'KEEFE R B		27358	OBOLENSKYA L I		7330
		57185	NOVAKOWSKI J		64628		70806	61206	O'KEEFE L E		619	OBOLENSKII K P		41041
NOSSACK S		96017			66819	NYC K		78359	O'KEEFE M G		29770	OBOREY V		57614
NOSSER M A		9809	NOVICKA B	60422	62931	NYE E R		74841	O'KEELLY C		72240	OBRN J		43105
NOSSICA M		73420	NOVICKI W	65176	63001	NYKANS E		19972	O'KEELLY J C		5567	OBRUOSTER H		37198
NOSSICZUS R MRS		2484	NOVICKI W		23901	NYE W P	4700	12150	O'KELLEY R E		41517	OBOYLE J M		43807
NOSSVRE G S		44337	NOVINSKI M	52227	52383		63094	72157	O'KELLY J C		2815	OBOZOV N A		62611
NOSSVRE V L		15862	NOVINSKI S		58279	NYEVI J		6388			26697	OBR F		50694
NOSSVRE V T		31863	NOVLAND J L		51844	NYENHUIS E M		51844	O'KENNEDY N D		30623	OBRACVIE C		50694
NOTA G		42861	NOVLAND W J		10964		54279	69200	O'KONSKY C T		10903			50695
NOTARNICOLA L		1882		43842	66311	NYERGES E		61354	O'MALLEY B W		10904	OBRATZSOV N S		38069
NOTENBOM L		47842	NOVODARS R		18158	NYERGES P MRS		20096			65517	25584	38068	67676
NOTENBOM L		28517	NOVODARS R		67005			36336	O'MEARA C C		75338	OBRATZSOV V P	2931	5303
NOTENHARDT H		37547	O- WRON J		49096	NYGARD A	37553	44325	O'MEARA G F		13439	OBRASZKA-STARKLO-		17906
NOTON N H	34427	37552	NOVOTNY F		49713	NYHLEN A		46300	O'NEAL D		20089	OBRATZSOV V P		35560
		48027	NOVOTNY-MIECZYNS-		69506	NYHLEN E	44956	51081	O'NEAL J		15766	OBRASZKA-STARKLO-		17906
NOTOPULOS N		66114	KA A		23573	NYHLOM E S		12110	O'NEIL J B		3295	O'BRECHT-COUTRIS G		35560
NOTON W A	55474	60910	NOVREY J E		37146	NYLREID J L		10420	O'NEIL P A F		44085	O'BRECHT-BOTERO R	35560	5303
NOTOLD K		63435	NOYES A N	37145	103336	NYLRI L		32397	O'NEILL H O'H		36474	OBRERO F J	7977	15380
NOU J		63121	NOYRIT H		63143	NYKAVIST N		71087	O'NEILL P		35236			54721
NOUJAM A A		43556	NOZAKI M		60745	NYLAND R D		41435	O'NEILL V A		74999	OBRSHCHUK K		43808
NOUR M	22273	71956	NOZAKI Y	50131	51191	NYLINDER P		59203	O'NEILL R V		44706	OBRSTHAUSER W	24035	57055
NOUR-EDDIN N		50240	NOZAKI Y		57172	NYMBAK B Y		71087		31374	75265			
NOUR-ELDIN F		22029	NOZDRENKO M V		61216	NYNS E J	7430	77838	O'NEILL V G J		1822	OBS T A	4591	14129
NOURNEY M		55572	NOZERAN R	3282	30804	NYQUIST D		59851	O'NEILL T J		17908	OBS T H	37357	63242
NOURSE E F	8187	39153	NOZHICHEV S		32019	NYREN J		68217	O'NEILL M J		63574	OBS T J		47586
NOURSE E F		39153	NOZHICHEV S		32019	NYSTRAKIS F		68217	O'REAGAN D J		10156	OBUKHOV A I		71167
NOURSE R E M		43969	NOZICKA J	19508	32089	NYSTROM B		66820	O'REILLY K J		65721	OBUKHOVA A D		60707
NOURVERTON M T		22682	NOZU Y		51957	NYSTROM T		59122	O'REILLY K J	74301	74301	OBUKHOVA G I		66585
NOURVERTNE W		12389	NOZYSKI A	47901	71424	NYVALL R F		61322	O'REILLY M J		36554	OBUKHOVA Z D		56925
NOUWIT H		63123	NOZYSKI A		78067	NYSSONSEN A		25833			65519			71887
NOVACKY A		20333	NUCCITOTI F		11959			25834	O'ROURKE E N		55221	OBUKHOVSKII V M		11281
NOVAK A		2258	NUCIPORA A		28924						72081			62923
NOVAK A F		63	NUDING H		73030				O'ROURKE F J		18214	OBYDENOVA E A		61916
NOVAK B		63	NUDING H		73030				O'ROURKE P F		63630	OBGAMPO B S		2375
NOVAK D		51578	NUERNBERG K L		66847				O'SHEA J F	17053	24932	OCCAMO J C	1621	23002
NOVAK F		45414	NUESCH H		31572				O'SHEA J F		40937	OCCENTIEWICZ J		50927
NOVAK G		9205	NUGAR D	17770	52429	O DONOGHUE D C		54506	O'SHEA J F		40937	OCHERET'KO F I		2474
NOVAK I	32780	77612	NUJ I A R		83143	O NEILL D K		66290	O'SHEA P B T		32778	OCHI H		60708
NOVAK J		17141	NUJALINGAPPA B H		32478	O'BRATE J L		23402			40071	OCHIA B A		17371
NOVAK J A		37330	NULAND D S		8240	O'BRIEN C E J		4544	O'SULLIVAN A C		64089	OCHIAI M		7692
NOVAK J B		53724	NULICEK J		4002	O'BRIEN C W		56524	O'SULLIVAN A C		72950	OCHIN D		32526
NOVAK M		48897	NULTSC H W		76648	O'BRIEN J C		66665	O'SULLIVAN B M		38676	OCHINSKAYA G K		32961
NOVAK R D		27980	NUMAKUNAT S		10127	O'BRIEN J J		11691	O'SULLIVAN B M		31042	OCHIR ZH		32561
NOVAK V		3816			43434			66557			31042	OCHOA-NIEVES C M		61118
NOVAK V A		44364	NUMATA M		59579	O'BRIEN J R P		74561	O'SULLIVAN J P		37373	OCHOA-V F		9430
NOVAKOVA E		76465	NUMATA Y	31841	59018	O'BRIEN M A		58265	O'SULLIVAN M		16462	OCHY-G		56800
NOVAKOVIC S		25802	NUMIC		40683	O'BRIEN M A		58265	O'SULLIVAN M		16462	OCHY-V F		9430
NOVAKOVIC S		54361	NUMERT A	24139	24154	O'BRIEN O P		74729	O'SWATH J		7711	OCHY-G		56800
NOVAKOVIC S	71120	71234	NUMBERG M		11989	O'BRIEN R D		30077	OAK H I		56800	OCHY-G		56800
NOVAKOVIC V P		18434	NUMEZ I		40290	O'BRIEN R G		27514	OAK E R		56598	OCHY-G		56800
NOVAZ G I		74140	NUMEZ I		40290	O'BRIEN R G		27514	OAK E R		56598	OCHY-G		56800
NOVE-JOSSERAN F		1205	NUMEZ O		31580	O'BRIEN T A		20172	OAKES G D	8264	8329	OCHY-G		56800
		63322	NUMEZ R		69004	O'BRIEN T A		20173	OAKES R D	31041	31042	OCKAY S		77879
NOVELLI E		37073	NUMEZ W J		25375	O'BRIEN T J		5886	OAKLEY B		4176	OCKEN P R		3743
NOVELLO E C		29806	NUMEZ J	31366	13201	O'CAHILL J		49427	OAKLEY B		4176	OCKENROD J D		3743
NOVER I		6710	NUMN A		48898	O'BRYAN J B		23504	DANA G		38123	OCKENS N W F		10612
NOVICEVIC M		14980	NUMN J R	3101	45758	O'CAIN C T		45081	DANA G		3993	OCKMAN H		8440
NOVICHKOVA I D		60501			72930	O'CALLAGHAN J J		17647	DANEA E		1591	OCKMAN H		8440
NOVOKOV A		37345	NUMN P B		61924	O'CALLAGHAN J P		17647	DANEA E		1591	OCKMAN H		8440
NOVOKOV E N		73693	NUMO M	26468	76649	O'CALLAGHAN J P		17647	DANEA E		1591	OCKMAN H		8440
NOVOKOV F		10536	NUORANNE P		51567	O'CONNELL D E J		2256	DANEA E		1591	OCKMAN H		8440
NOVOKOV G		11280	NUORTVEA H	11990	26010	O'CONNELL J E		23633	DANEA E		1591	OCKMAN H		8440
NOVOKOV M		7425			57425	O'CONNOR C B		9252	DANEA E		1591	OCKMAN H		8440
NOVOKOV M		1383	NUORTVEA P	11990	12019			9341	DANEA E		1591	OCKMAN H		8440
NOVOKOV V K		33440			44517	O'CONNOR E M		64630	DANEA E		1591	OCKMAN H		8440
NOVOKOV V M		15009			69124			64631	DANEA E		1591	OCKMAN H		8440
NOVOKOV V S		9921	NUR I		11769	O'CONNOR F M		64631	DANEA E		1591	OCKMAN H		8440
NOVOKOVA L S		65767	NUKURDINOV M		15962	O'CONNOR G M		75956	DANEA E		1591	OCKMAN H		8440
NOVOKOVA M I		73505	NUKURET H G	42725	31550	O'CONNOR J F	37784	61753	DANEA E		1591	OCKMAN H		8440
NOVOKOVA N		43895	NUKURET H		10132	O'CONNOR J F		61753	DANEA E		1591	OCKMAN H		8440
NOVOKOVA T		25088			73937	O'CONNOR J F		61753	DANEA E		1591	OCKMAN H		8440
NOVOKOVSKII V E		21799	NURI Q		31699	O'CONNOR J T		36776	DANEA E		1591	OCKMAN H		8440
NOVILLA M A		3610	NURI U		40593	O'CONNOR K F		27088	DANEA E		1591	OCKMAN H		8440
		13701	NURIM A		54146			27088	DANEA E		1591	OCKMAN H		8440
NOVITSKAYA G V		70582	NUKURANOV A		7708	O'CONNOR L A	52384	53209	DANEA E		1591	OCKMAN H		8440
NOVITZKI R A		47875	NUKURATOV R M		10112			57146	DANEA E		1591	OCKMAN H		8440
NOVOLSKI G		51221	NUKRI E V		36941	O'CONNOR P J		57358	DANEA E		1591	OCKMAN H		8440
NOVOLSKI N I		9472	NUKRI E V		31304	O'CONNOR R T		19143	DANEA E		1591	OCKMAN H		8440
NOVODEREZHIN K P		9472	NUKRI E V		31304	O'CONNOR R T		19143	DANEA E		1591	OCKMAN H		8440
NOVOGURSKII I I		64857	NUKRI E V		31304	O'CONNOR R T		19143	DANEA E		1591	OCKMAN H		8440
NOVOSELOV S D		38422	NUKRI E V		31304	O'CONNOR R T		19143	DANEA E		1591	OCKMAN H		8440
NOVOTEL'NOV N V		59850	NUKRI E V		31304	O'CONNOR R T		19143	DANEA E		1591	OCKMAN H		8440
		68826	NUSSBAUM S R		30760	O'DELL R J		7040	DANEA E		1591	OCKMAN H		8440
NOVOTNA I		61613			74364	O'DONAGHUE A J		76516	DANEA E		1591	OCKMAN H		8440
NOVOTNA J		76837	NUSS J R		17469	O'DONAGHUE A J		76516	DANEA E		1591	OCKMAN H		8440
NOVOTNY D		16990	NUSSSENZWEIG R S		44467	O'DONELL J E		25185	DANEA E		1591	OCKMAN H		8440
NOVOTNY D J		54836	NUTTAN P B		59097	O'DONELL J E		25185	DANEA E		1591	OCKMAN H		8440
NOVOTNY E		10111	NUTT B S	41306	64964	O'DONELL R M		100	DANEA E		1591	OCKMAN H		8440
NOVOTNY F		14618	NUTT P M		46771	O'DONOVAN D J	</							

A 107

A 108

	ITEM		ITEM		ITEM		ITEM		ITEM
OSTROWSKI H--CONT	66471	OTTO F K	37499	OWEN J B --CONT	51176	PACHECO-G J J	20534	PAI B R	46205
OSTROWSKI J	77915	OTTO G F	43566	OWEN J H	73966	PACHENCE A M	12250	PAI H S	76101
OSTROWSKI R	28081	OTTO H	27416	OWEN J R	8294	PACHLER K G R	12956	PAI R	7169
OSTROWSKI S	31881	OTTO H J	63076			PACHLEWSKI J	13589	PAI S	35473
26937	26938	OTTO H W	77242			46299	46300	PAI R M	68454
		OTTO S	71739			PACHLEWSKI R	13569	PAIKOVA I V	76921
		26940	78011	OWEN J S	1276	13570	46300	PAILER M	42976
OSTROWSKI W	59237	OTTIGALLI G	57040	OWEN L N	10550	46302		PAILLON R	52546
64413	64815	OTTOSEN H E	46894	OWEN M A	2816	PACHULIYA K F	32644	PAIME G	68194
		OTTOSSON L	26249	OWEN P V	10467			PAIMU U	75268
OSULLIVAN C	7151	OTTOVA J	26249	OWEN N C	16476	PACILIO J C	73146	PAIN J	25639
		OTTOVM J C G	27162			PACIOCHSKI J	14582	PAINOT P P	55578
OSVATH T	35271		72460	OWEN W	39588	PACIOCHA A	8252	PAINE F A	9088
OSWALD D	60182	OTYNSHIEV B	60637	OWEN--THOMPSON J B	11076	PACK A B	76996	PAINE G D	73803
OSWALD E	99	OU S H	70186	OWENS H	10775	PACK B	20200	PAINE R W	74490
OSWALD F	63698	OU S H	61437	OWENS J S	13049	PACK D E	60320	PAINTER C G	11835
OSWALD J	5305	OUCHI Y	19722	OWENS J N	32808	PACARD R L	62786	PAINTER E	12020
OSWALD J D	70898	OUCHTERLONY K	59082	OWENS M J	8290	24292		PAINTER L I	13253
OSWALT T W	58505	OUER P	69611	OWENS P D A	24042	PACCKER J G	61556	PAINTOR R H	69104
OSWEILER G D	404090	OUKAR J	17642	OWENS R O	11184	PACCKER L A	26472		4286
OSWIECIMSKA M	47312		57521	OWENSBY C E	46511	PACCKETT L V	2921	PAINTER T J	12020
OSMIT J	47349	ODEN H DEN	53698	OWMAN C	65664	PACLT J	18975	PAIR C H	40921
OSYCHKA W	38652	ODIN	54610	OWNEY G B	61693	PACUCCI G	52626	PAIS I	20253
OSZKINIS W	65005	ODUNET R	71255	OWSKA J S	67177	PACUTIA H	39886	PAIS M	13050
OTA A K	18896	OUELLET C E	47193	OWSIEJCZUK W	26471	PACYNIAK G	59405	PAITA C	23963
			33522	OXENREIDER S L	2933	PADALGO V V	44958	PAIVA R M	29409
OTA K	20668	OUELLETTE G B	68865	OXNARD B A	24143	PADALGO V V	46303	PAIVANEN J	5116
		OUELLETTE G J	26592	OYA S	34428	PADAN	76380	PAIZS L MRS	62217
OTA K	20164	OUELLETTE C A	60592			PADANYI M	51115		70120
26583	39415	OUGH C S	13668	60486	0YAMA D I	32187		PAJENK F	54284
OTA M	19462	OUHAYOU J	17277	0YAMA K	32724	PADAMER J	8433	PAJER I	51967
OTA N	57121	OUHAYOU J	17277	0YAMA T	32724	PADBERG D	73172	PAJENK M	54284
OTA N	27520	OUJILIAN B J	63281	0YAMA T	32724	PADBERG D I	60404	PAJENK M	51967
OTA S	52388	OUJEDZSKY J	12120	0YAMADA K	23360	PADBERG D	62776	PAJAS M	23978
OTA Y V	27015	OLEVEY N	15633	0YAMADA T	23360	PADBERG D	40204	PAK D N	43211
OTAKI K K	18837	OUNSTED D	61437	0YOVIN J	72393	PADDOCK E F	19810	PAK S I	21168
OTAKE J	34044	OURA Y	59667	0YVING J	41788	PADDOCK F G	22161	PAK V F	28694
OTAKE S	57578	OURECKY D K	60180	0YVON J	3127	PADDOCK T B B	29182	PAKARSKYTE K	35317
OTAKHANOV I	45946	OURISSON G	12559	0YRANOWSKA-POPL	65722	PADEN J M	70728	PAKHOMOVA M V	32436
OTAKI K	36952		52222	OYSTER C W	3514	PADEN J M	63280		64278
OTAL R DE	17166	OURNAC A	5934	OZA D H	71440	PADGETT B L	10986	PAKHORSKIY L	22477
OTANI S	36962	OURYAEV V A	28518	OZA G M	7072	PADGETT G	74295	PAKKA L A	49930
OTANI S	48904	OUSSA V A	47481	OZA M	68866	PADGETT G A	10671	PAKANIKAR S K	19448
16329	55573	OSTRIN M L	70450	OZAKI K	66614	17496	50422	PAKRASHI S C	26400
OTANI Y	20508	OUTHOUSE J B	2647	4303	14805	PADGETT J H	2817	PAKUOINA Z P	52655
OTARASANO A	38131	OUTRAM I	51495	67296	53030	PADGITT D	47335	PAL A	14157
OTEL V	2721	OUTTERIDGE P M	3811	OZAKI S	3842	PADHIE S C	63708	PAL A K	32063
10258	65214		18119	18514	11482	PADHIE S C	92709	PAL B P	40047
OTERDOOM H	46776	OUTWATER E B	9087	58197	58330	PADHIE S C	60205	PAL B P	40047
OTERHOLM A R	35223	OWENEL W F	27878	OZAKI T	32029	PADHIE S C	55985	PAL G Y	60005
OTERYA L G DE	10476	OWENING N A	71420	OZASA Y	52030	PADHIE S C	13300	PAL I	52888
	63325	OWENKERR C VAN	21456	OZASAKI	42425	PADHIE S C	32777	PAL K P	27974
OTHIENO C O	40938	OWENKERR C	11202	42851	47466	PADMANABHAN D	76259	PAL R	4217
OTIKORANG E S	46141	OWENKERR L H	27360	OZAWA Y	74264	PADMANABHAN S Y	32884	PAL R N	2818
OTIS E J	28979		26269	OZBAS O	20961	PADMANABHAN S Y	62708	2818	16442
OTLEV I A	45178	OVAZZA M	47185	OZBAS O	7056	PADMANABHAN S Y	74219	50636	
OTLWASKA D	32963	OVCARENKO L	20874	OZBUN J L	32736	PADMANABHAN S Y	36901	PAL'GVOVA R	26033
OTLWASKA F	65520	OVCAROV K E	13048	OZCAN B	60361	PADMANABHAN S Y	15101	PAL'MAN V	3891
OTLWASKA J	75758	OVCHEVNIKOV I	44196	OZCAN B	60361	PADMANABHAN S Y	25107	PAL'MIN V	73380
OTOLINSKI E	54281	OVCHEVNIKOV N M	53828	OZEKI K	67326	PADMANABHAN S Y	34316	PAL J	27523
OTOMO J	60360	OVCHEVNIKOV P N	68287	OZER M	67350	PADMANABHAN S Y	41259		53609
OTOMO Y	57910	OVCHEVNIKOV YU F	41910	OZHIGOV L M	43937	PADMANABHAN S Y	40176	PALACIO-CARDONA H	55461
OTOPUAL P	11219	OVERBEEK H	29921	OZHIN E V	11009	PADMANABHAN S Y	34953	PALACIOS R V	38170
		OVERBEEK H	37713	OZKAN M	47488	PADMANABHAN S Y	57364	PALACIOS-MATEOS J	58890
OTREMA E	49239	OVERBY A J	16441	OKCOCA A	18120	PADMANABHAN S Y	66352	PALADINES O D	69525
OTRERA W R	34567	OVERBY J E	4354	OZMEN A U	70872	PADMANABHAN S Y	11117	PALAKARCHEVA M	5907
OTROSCHENKO D S	32563	OVERCAST J P	63933	OZMEN A U	11003	PADMANABHAN S Y	77392	64026	
		OVERCAST W	1697	OZDE S	63124	PADMANABHAN S Y	77392	13051	
OTSU M	56001	OVERDHL C J	63076	27078	65967	PADMANABHAN S Y	77392		
OTSUKA G	16440	OVERELL P A W	12390	OZTAN T	69006	PADMANABHAN S Y	77392		
OTSUKA H	19202	OVERGAARD N A	11619	OZUYGUR M	41001	PADMANABHAN S Y	77392		
OTSUKA J	57122	OVERHEIM R K	22061			PADMANABHAN S Y	77392		
OTSUKA K	1565	OVERMAN A R	28185			PADMANABHAN S Y	77392		
OTSUKA Y	31718	OVERMAN R R	43553			PADMANABHAN S Y	77392		
OTSUKI A	46183	OVERMAN R N	18187			PADMANABHAN S Y	77392		
OTSUKI M	15693	OVERMONT D E	7107			PADMANABHAN S Y	77392		
OTT B S	36703	OVERTON E	8298			PADMANABHAN S Y	77392		
OTT D E	1390	OVERTON J R	8198			PADMANABHAN S Y	77392		
OTT E A	57511	OVERTON K	34235			PADMANABHAN S Y	77392		
OTT G O	22366	OVERTON L N	12446			PADMANABHAN S Y	77392		
OTT H	17633	OVERTON M	38769			PADMANABHAN S Y	77392		
OTT M H	17796	OVERTON N	73031			PADMANABHAN S Y	77392		
OTTANDER G	77764	OVERTON O	25657			PADMANABHAN S Y	77392		
OTTAVIANI L	50746	OVERTON P	32964			PADMANABHAN S Y	77392		
OTTAVIANI D	50329	OVERTON Q	48905			PADMANABHAN S Y	77392		
OTTAVIANI O	60615	OVERTON R	41146			PADMANABHAN S Y	77392		
OTTIE E A	18187	OVERTON S	46081			PADMANABHAN S Y	77392		
OTTI G O	30589	OVERTON T	42937			PADMANABHAN S Y	77392		
OTTI K C	49879	OVERTON U	3841			PADMANABHAN S Y	77392		
OTTENBERG C	16394	OVERTON V	21619			PADMANABHAN S Y	77392		
OTTENBERG H	42324	OVERTON W	73031			PADMANABHAN S Y	77392		
OTTENHEIM J C	67679	OVERTON X	25657			PADMANABHAN S Y	77392		
OTTENMAELDER J	76644	OVERTON Y	32964			PADMANABHAN S Y	77392		
OTTEN C J DEN	51569	OVERTON Z	48905			PADMANABHAN S Y	77392		
		OVITT D C	41146			PADMANABHAN S Y	77392		
OTTER M	20109	OVSEYAN L C	46081			PADMANABHAN S Y	77392		
45885		OVSEYAN V A	42937			PADMANABHAN S Y	77392		
OTTERBY D E	5736		3841			PADMANABHAN S Y	77392		
8235	17346	OVSHISCHER B R	76889			PADMANABHAN S Y	77392		
OTTES R T	42229	OVSYANNIKOV I A	57986			PADMANABHAN S Y	77392		
OTTENSEN M	69190	OVYANIKOV R G	74901			PADMANABHAN S Y	77392		
OTTILLIE R	44632		46362			PADMANABHAN S Y	77392		
OTTINO P J	2074	OWATA I	35553			PADMANABHAN S Y	77392		
OTTO D	4438	OWCZAREWICZ A	43608			PADMANABHAN S Y	77392		
OTTO D A	12569	OWEN B D	2465			PADMANABHAN S Y	77392		
OTTO D A	30038	OWEN D C	75479			PADMANABHAN S Y	77392		
43930	51264	OWEN E C	11051			PADMANABHAN S Y	77392		
64687	65201	OWEN F G	2885			PADMANABHAN S Y	77392		
65660	66312	OWEN G B	55316			PADMANABHAN S Y	77392		
OTTO F J	57587	OWEN J B	23786			PADMANABHAN S Y	77392		

PALIOVA A N	55966	PANAIT E	9550	PANKEY V S	34783	PARAMESWARAN R	32309	PARKER K G	18103	27698
PALIOVA A N	60006	PANAITESCU G	9543	PANKINA E I	18775	PARAMESWARAPPA R	32309	PARKER K W		154
PALINKAS J	55677	PANK H	60008	PANKO E	18775	PARAMO C M	68029	PARKER M B	76934	34349
PALISHKIN D A	181421	PANKHOTO B A	24722	PANKOVA E I	47471	PARAMONOV P	21843	PARKER M B		85654
PALITZSCH A	1905	PANIKIT I	69460	PANKOVA K	41741		495025	PARKER M S		21290
PALIWAL K V	26584	PANIS R	7529	PANKOVA L A	47587	PARANT-CUIF E	12497	PARKER P F	12875	68676
	55988	PANIS-YUK T E	73242	PANKOVA M K	47587	PARASCAN D	12497	PARKER P L		32482
	47146	PANASENKOV A S	60711	PANKOW H	14553	PARASCHIV N	76096	PARKER R	8475	5475
PALKA T	15830	PANASENKOV A S	1743	PANKRATOV A Y	73505	PARASCHIV S	11459	PARKER R	55393	55398
PALKOSKA J	51003	PANASIK V	67355	PANNAH H	16675	PARASCHIVESCU D	3659	PARKER R	55399	55400
PALL M L	59085	PANASENKO B D	21697	PANNHORST H	35013	PARASCHIVESCU M	10258	PARKER R O		9311
PALLADINA M	61280	PANASUK D I	74844	PANNIER F	26687	PARASHAR R K	66374	PARKER W H	10189	24293
PALLADINA M	22474	PANASUK I N	17497	PANNIER R F	26687	PARANIS M I	10045	PARKERS D		12131
PALLADINA T A	39160	PANASUK V L	59527	PANNIKER N	28386	PARANIS M I	10045	PARKES H		70787
PALLADINA T A	34620	PANASTO I	73071	PANNUM M S	4073	PARAU D	10537	PARKES M B		16913
PALLADINA T A	23364	PANASTO V G	38527	PANNWITZ	19378	PAREY D G	7839	PARKES M R		9700
PALLADINA T A	29802	PANATONI A	34741	PANNWITZ G	8841		18745	PARKHURST R		231
PALLAS J E	64234		71714	PANOL F A	71028	PARCHIN S	49284	PARKIN R J		71028
PALLEJA-FIGUEROA J M	57692	PANCHALY P	28519	PANON G	67211	PARODATSCHER G	76171	PARKINSON D		7407
PALLESEN G	75662	PANCHANG H	24165	PANOSYAN A A	37850	PAROE I	5985	PARKINSON D	21553	52524
PALLIOLOTTA D	18722	PANCHENKO J YA	35586	PANOV A A	76250	PARODI A	26331	PARKINSON J		26564
PALLIOLOTTA U	23575	PANCHENKO YU B	11311	PANOV N P	7367	PARODI A	26331	PARKINSON J R		90244
	40087	PANCHO J V	70035		19246	PAROE G I	9639	PARKINSON T		51202
PALLUDAN B	57498	PANCHULIDZE A K	55836	PANOV P	52955	PAROBSKY T I	57365	PARKINSON T		30143
PALM B W	24763	PANCHIERA R J	36556	PANOV P	52955	PAROE D C	72118	PARKS C R	32302	32681
PALM T	67496	PANDA B	74414	PANOVSKAYA M Z	76861	PAROE D C	72118	PARKS C R	32302	32681
PALMA M D	61122	PANDA B	2309	PANS P	6324	PAROE D C	72118	PARKS C R	32302	32681
PALMA J	61122	PANDA B	30945	PANS P	6324	PAROE D C	72118	PARKS C R	32302	32681
PALMBY C	15430	PANDA J N	51133	PANSV V P	55575	PAROE D C	72118	PARKS D L		33194
PALMBY C D	22767	PANDA J N	51133	PANSV V P	55575	PAROE D C	72118	PARKS D L		33194
PALMER A B	50908	PANDA P C	32954	PANSOTI F P	60800	PAROE D C	72118	PARKS F L		41881
PALMER A K	42803	PANDA P C	2309	PANT D C	21355	PAROE D C	72118	PARKS F L		41881
PALMER C D	65344	PANDA S C	35991	PANT D D	12678	PAROE D C	72118	PARKS F L		41881
PALMER C D	75111	PANDA S C	20509	PANT K P	11010	PAROE D C	72118	PARKS F L		41881
PALMER C E	39390	PANDALAI K M	13322	PANT K P	11010	PAROE D C	72118	PARKS F L		41881
PALMER C M	28018		32598	PANT N C	43897	PAROE D C	72118	PARKS F L		41881
PALMER D N	6325	PANDAV W N	64713	PANT N C	43897	PAROE D C	72118	PARKS F L		41881
PALMER E B	29598	PANDE B P	10378	PANT R	2362	PAROE D C	72118	PARKS F L		41881
PALMER H B	75471	30081	30901	PANTASTICO E B	61504	PAROE D C	72118	PARKS F L		41881
PALMER H B	20770		66324	PANTEASTICO E B	61504	PAROE D C	72118	PARKS F L		41881
PALMER H H	23617	PANDE H K	14693	PANTEASTICO E B	61504	PAROE D C	72118	PARKS F L		41881
PALMER J	4291	PANDE J N	4973	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J A	52138	PANDE R C	35968	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J H	13479	PANDE R C	32988	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J K	29906	PANDE Y D	21974	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J M	38857	PANDELE I	6403	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J A	29906	PANDE Y D	21974	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J M P	67138	PANDEY H K	48750	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J T	70729	PANDEY H K	40939	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER J W	50341	PANDEY H K	11626	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER L	22112	PANDEY S K	31551	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER R G	12874	PANDEY M C	70590	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER S J	1988	PANDEY P C	75522	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T P	19780	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W G	2934	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER W M	8268	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
	53211	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C	72118	PARKS F L		41881
PALMER T T	31700	PANDEY S K	17602	PANTELEVA P I	41877	PAROE D C				

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
PARSIM E 19980	52310	PASSONEN P K 38403	PATIL B P 6647	40228	PATTON R L ---CONT 75530	PAVGI M S ---CONT 71713	ITEM 71713
PARSON C S 50423	PASTAKIA R 72622			53601	PATTON S 29755	PAVIGEVIC L 53093	
PARSON J A 19600	PASTEA E 3745	17910	PATIL C B 6041	40705	PATTV T S 19709	PAVIVIC L 71089	
PARSONS D A B 66611	36943			36087	PATTV S R 4226	PAVLIC H Z 66969	
PARSONS E C 11667	PASTEA Z 3745	43786	PATIL K B 52430	59670	PATUETLL V 15157	PAVLINIS V 65887	
PARSONS G S 55352	PASTEELS J J 38032			7965	PATUETLL V L G 16682	PATVITHAN K 10259	
PARSONS J E W 52769	PASTENA D 13338			56257	PATUZI A I 8592		
PARSONS J G 26901	PASTERNAK B S 33609			56043	PATWARDHAN A G K 37026		
	29755	PASTERNAK K 54184	PATIL R F 74159	74650	PATWARDHAN W D 11118	PAVKOV A 51068	18538
PARSONS K H 41702	PASTINA F 38404			50330	PATYK S 74147	PAVLENKO E 11283	
PARSONS L E 3744	PASTO A 2399			73892	PATYRA W 73909	PAVLENKO L F 15036	
PARSONS P M 30928	PASTOREK M 52998			74507	PATZOLD C 20815	PAVLENKO M 15071	
	72333	PASTORINI 51305	PATIL R Y 34862		52859	64521	29690 72782
PARSONS P A 50860	18702	PASTORIZA R 50370	PATIL S H 19782	PAGER G D 53542		PAVLENKO V A 18390	
	67110	PASTRANA-SIERRA O 64027	PATIL S R 5233	PAUDEROVA A 30238		PAVLIC V A 71077	
PARSONS P S 37825	PASTRANO D 52626			56083	PAUDERSON G K 30263	PAVLIC V A 71076	
	21583	PASTURE E 21804	PATIL S V 33809	78214	PAUGER G J 72297	PAVLICK V 13793	
	71980	PASTUSHENKO-STRE- 32299	PATIL V P 19659	32303	PAUKOVIC C 74606	PAVLICEVIC A 73713	
PARSONS R F 59306	LETS N 19067			70196	PATVA M 16370	PAVLICHENKO V P 11156	
	38678	PASTUSHENKO-STRE- 19777	PATINO V M 26902	69379	PAUL A R 77839	PAVLIC J 20511	
	74195	LETS N A 57989	PATINO-H C 14035	PAUL B B 16963		PAVLICKOVA L 12438	
PARSONS R P 41233	PASTUSZEWSKA B 66119			46384	PAUL C V 66613	PAVLIDIS P A 30593	
PARSONS W T 33772	PASTUSZKO J 66119			60616	PAUL D 56231	PAVLIDIS T 66917	
PARSONS I M 43959	PASTYRIK V 29317			17499	PAUL E 40678	PAVLIK 3661	5317
PART E 70585	PASZKOWSKI L 12570			39590	PAUL E A 28184	PAVLISHIN M N 45600	
PARTENHEIMER E J 72002	PASZNER L 68230			16116	PAUL F 1592	PAVLK A 36792	
PARTHASARATHI K 77311	PATARI K J 42032			32894	PAUL G 17546	PAVLUV A 10245	10260
PARTHASARATHY M S 49831	PATALLAS Z 4860			50691	PAUL H 67598	PAVLUV V M 71078	
PARTHASARATHY M V 45416	PATAPATIUD D 72461			76321	PAUL J 66110	PAVLUV A N 5744	67581
PARTHASARATHY P C 46205	PATARA B D 60434			12244	PAUL J L 5570	PAVLUV E H 17807	
	76508	PATARA D T 32779	PATON D 33606			39325	PAVLUV G H 9789
PARTIDA G J 11471	PATARINSKI N 40621			13418	PAUL J R 30733	PAVLUV G 40665	44583
PARTIOT L 4701	19145	39042	PATON I M 74367	PAUL J R M 16117		40882	40883 53033
	38111	44823	PATON J A 14556	14557	PAUL S D 25258	PAVLUV N L 34045	
PARTMANN W 35055	PATAUT J 29712	29713	14558	33665	PAUL W 56731	PAVLUV N 24118	43784
PARTON B 19247	PATCHEK 13792		33668	40507	PAUL W 50604		
PARTIDGE B 34638	PATCHEN G O 35665			14559	PAUL' E E 68025	PAVLUV N P 16497	
PARTIDGE J 6688	54755			40516	PAULA R R 52687	PAVLUV P 3613	18930
PARTIDGE R D 31340	PATCHET N A D 7788			4881	PAULET P 76964	24463	36180 35951
PARTYKA R E 53168	PATE F M 10456			9029	PAUL W 8738	54006	54040 54041
PARTYTA T 75906	PATE J S 13401	19627	PATRASCUI I 10932	PAUL F W 14860	41222	PAVLUV P A 40884	
PARTZSCH D 49258	PATE T L 69271			23925	54786	PAVLUV S V 64568	
PARTUNYAN E A 57502	64767			23925	PAULIAN A 67598	PAVLUV V B 71078	
PARUSHKOV G 28211	PATEL A J 32887			73700	PAULIAN R 4545	PAVLUV V N 10377	
PARVATHAPPA H C 33871	PATEL J A 65068			52526	PAILICKA F R 56719	PAVLVOA I G 15379	
PARVATIKAR R S 32731	PATEL R A 47498			70873	PAULINI E 49302	PAVLVOA M A 10143	
PARVISHKURA S I 32170	PATEL B A 40804			12120	PAUL L H 6264	PAVLVOA N V 10397	
PASAK V 59859	PATEL B A 28345			37992	PAUL R E 23320	PAVLVOA R P 11673	
PASC I 14924	PATEL B J 32965	57248		35282	PAULS D T 41537	PAVLVOA Z 74679	
PASCA T M 44784	PATEL B M 32965	57248		35282	PAULS D L K 71099	PAVLVOA Z 74679	
PASCAL D 15833	PATEL B P 40804	71213		65968	PAULSEN 42370	PAVLVOIC D 18169	
PASCAR E 54329		60746		76657	PAULSEN A 41148	PAVLVOIC M 50657	
PASCHKE J D 18840	PATEL C H 40804	71213		70576	PAULSEN A Q 6877	PAVLVOIC S 74770	
PASCHKA 25384 31543	45457	PATEL C K 49932	33832	40597	PAULSEN G M 5857	31556	41003 55873
PASCHOLD B 41516	36204			22740	PAULSEN H A 30156	PAVLVOISKAYA N E 61093	
PASCOE R R 30592	PATEL C V 23003	6978		48753	PAULSEN H A 20586	PAVLVOISKII E S 67827	
PASCOVSKI S 5307	PATEL G 6978	48909		68759	PAULSEN I 43063	PAVLVOISKII G T 23609	
PASCU L 11117	PATEL G A 1828	48909		3658	PAULSEN J 30769	74095	PAVLVOISKII V 18293
PASCU T 5495	PATEL J 20345	31663		26734	PAULSEN U 50136	PAVLVOISKY V 69007	
PASQUAL C R 51840	PATEL H K 18563	31663		32672	PAULSEN D R 25611	PAVLVUKOV V I 12471	
PASQUAL P C 39726	PATEL J D 23560			14896	PAULSEN I W 54517	PAVLUV M 18118	
PASQUAL V C 10813	PATEL J P 20510	62222		38680	PAULSEN N R 48316	PAVUNA H 17279	36235
	29115	18563		37871	PAULSEN R E 19610		56880
PASE C E 29083	PATEL J R 76937			54741	PAULUS A D 23243	41354	74462
PASECHNIK A P 58060	PATEL K C 13525	76937		65634	54741	71739	69086
PASELA E 14000	PATEL M C 6605	6609		3054	PAULUS K 56364	PAULUS K-KOZINSKA 70312	
PASESHNICHENKO V 60433	PATEL M L 34812			50909	PAUL E 52924	K 12913	
	35135	78083		2936	PAUL H 27785	13393	PAWLAK M 74463 74464
PASFIELD J 17498	PATEL M R 43475	17660		12822	PAUNESCU G 11114	17500	PAWLAK T 62522
PASHCHENKO I N 77579	PATEL M S 7932	17660		29609	PAUNESCU G 11114	17500	PAWLAK T 62522
PASHEV I 62558	PATEL M S 7932	17660		23602	PAUNET M 61059	17528	PAMLAT H 48618
PASHKEVICH H O 32074	36801	63799		75077	PAUNOVIC S A 16185	PAWLISCH P E 64567	
PASHKOV N K 47083				23622		69687	69687
PASHKOV V K 55116	PATEL N G 4440	18647		37308	PAUPARDIN E 70200	19545	PAWLONSKA J 52682
PASHKOV V S 9917		75481		35903	PAUSCH R D 31442	37434	PAWLONSKI B 53829
PASHKOVSKII K A 59583	PATEL P D 6607	6690		37308	PAUSE J 37434	37434	PAWLONSKI B 53829
PASHKOVSKY P P 31381	PATEL P D 13925	14016		63043	PAUSE J 37434	37434	PAWLONSKI B 53829
PASINATO D J 49832	PATEL R H 14016	14016		63043	PAUSE J 37434	37434	PAWLONSKI B 53829
PASKA J 12231	PATEL R M 55678	71212		50037	PAUSE J 37434	37434	PAWLONSKI B 53829
PASKHAVER I S 62961	PATEL R N 12529	12530		51417	PAUSE J 37434	37434	PAWLONSKI B 53829
PASLAWSKI T 72624	PATEL R N 12529	12530		51417	PAUSE J 37434	37434	PAWLONSKI B 53829
PASLAWSKY Z 28520	PATEL V C 18563	75602		73314	PAUSE J 37434	37434	PAWLONSKI B 53829
PASOUR E C 41887	PATELS A R 32887			17818	PAUSE J 37434	37434	PAWLONSKI B 53829
PASOV V M 52627	PATEMAN J A 45690			16330	PAUSE J 37434	37434	PAWLONSKI B 53829
PASQUALI-RONCHETTI I 31441	PATERSON A 26031			18687	PAUSE J 37434	37434	PAWLONSKI B 53829
PASQUALI-RONCHETTI I 66111	PATERSON D R 50055			25252	PAUSE J 37434	37434	PAWLONSKI B 53829
	60376			62883	PAUSE J 37434	37434	PAWLONSKI B 53829
PASQUINI F 2723	PATERSON G F 14623			44462	PAUSE J 37434	37434	PAWLONSKI B 53829
PASQUIER J 30081	PATERSON J S 74302			25063	PAUSE J 37434	37434	PAWLONSKI B 53829
PASRICHA S 19191	PATERSON J Y F 74814			24576	PAUSE J 37434	37434	PAWLONSKI B 53829
PASS B C 18616	31381	PATERSON M A T 29720		61059	PAUSE J 37434	37434	PAWLONSKI B 53829
	34325	PATERSON R 37401		59348	PAUSE J 37434	37434	PAWLONSKI B 53829
PASS H V 539	540	PATERSON R 37401		72170	PAUSE J 37434	37434	PAWLONSKI B 53829
	34295	PATERSON R 37401		2260	PAUSE J 37434	37434	PAWLONSKI B 53829
PASS M A 69523	PATHAK B K 66612			17678	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSAGE H 38679	PATHAK B S 60419			17695	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSAMONTI G 8799	PATHAK C H 13024	49716		42143	PAUSE J 37434	37434	PAWLONSKI B 53829
	15802 16865 23443	PATHAK C H 13024		55896	PAUSE J 37434	37434	PAWLONSKI B 53829
	23620 23621 47142	PATHAK K D 27527		56532	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSARGE H 5308	64794	PATHAK M D 75019		29124	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSACK F L 11189	PATHAK P N 73804			27208	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSECKER F 20669	PATHAK S 53130	69553		73387	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSERA L T 18776	PATHAK R C 77889			74146	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSERINI-GLAZEL 19565	PATHAK S S 71241			10312	PAUSE J 37434	37434	PAWLONSKI B 53829
O 19565	PATHAK V N 61324			54732	PAUSE J 37434	37434	PAWLONSKI B 53829
O 39439	PATHAR V N 61369			40466	PAUSE J 37434	37434	PAWLONSKI B 53829
PASSETT J 26477	PATIL B K 63678			51650	PAUSE J 37434	37434	PAWLONSKI B 53829

A 112

ITEM	ITEM	ITEM	ITEM	ITEM
PERNELL W P 41591	PERUR N G --CONT 77967	PETERSEN J J 4239	PETRENKO G G-CONT 18294	PETROVSKY G V 6879
PERNU L O 10674	PERVOVA N E 62108	31462 75340 75341	PETRENKO G I 49176	PETROVSKY V V 57366
PEROL C 59493	PERYT A 57568	75342	PETRENKO I A 64029	PETROVSKY M 10740
PEROT J J 29900	PERZ-LIST G 48696	38506	PETRENKO N 27577	PETROWICH C L 17049
PEROTTI L 10214	PESYAKOV V I 12550	37259	PETRESCU I 57529	PETRUHENIA M V 30397
19178	PESAK M 14782	58098	PETRENKO V 55435	PETRUHKINA T E 37724
PEROV V 11355	33815 41004 54077	58296	PETRESCU A 51224	PETRUHENKO B S 13649
PEROV V G 2706	PESANT A R 15051	66767	PETRESCU G 3527	PETRUHENKO O P 32732
PEROV V M 18628	PESARO M U 25976	46316	PETRESCU I 66899	PETRUHSKO I 46880
PERPER H J 23405	PESCHEL H 50215	5573	PETRESCU L 19483	PETRUSKA J A 64632
PERRAMON A 74576	PESCHEN D 77931	27982	PETRESCU R 3527	PETRUF V 34662
PERRAMON J S 73446	PESCHETENE A 38681	50698	PETRESCU-BURLTOU 58368	PETRY C G 36933
PERKAUD J 17096	PESCHKE J R 21251	51117	PETRESCU-BURLTOU 58368	PETRYCH A D 27163
PERKAUDIN G 30339	PESSEFF N 60007	10823	PETRI E 55527	PETRYSZAK A 67176
39794	PESHEF N 30732	6234	PETRI M 31886	PETSCH G 4861
PERKAULT R O 42509	PESHEV S 37283	68575	PETRI M 17546	PETSCHKE A 24972
16003	PESHKOV I M 58116	89116	PETRI M 38421	PETTE J 10719
PERKEITER G 8739	15839 72356	24464	59171 59251 68027	65809
PERKET G 42698	PESHKOV V I 1751	36492	PETRIA E 68451	PETTINGILL D H 3892
PERKIER E R 64261	PESHKOVA G I 64091	73509	PETRIASHVILI R A 34072	PETTERSEN H 39326
PERLIN A 59860	21199	76322	PETRICAN C 25531	39327 39905
PERLIN C H 23461	61572	17911	PETRIK D 39444	PETTERSSON A 18195
PERLIN D R 20985	PESHTERYAN P G 58177	47792	PETRICES J 63576	24765 74528
PERLIN F 44627	PESIC N A 44044	7588	PETRICIEVIC J 49354	PETTERSSON B 19436
PERLIN P S 12152	71216	13184	25397	34507 34742
PERLIN R K 48910	30001	23406	PETRIDES G A 17768	38467
PERLIN-WALDEMER C 67111	22941	50380	PETRII A I 77653	PETTERSSON B A 59184
PERLING M H 32645	PESKOVSKI A N 44164	25040	PETRII C G 33738	PETTERSSON G G 33738
PERLON 16443	PESOUT M 44164	27576	PETRIKOVA V 40786	PETTERSSON G 68873
PERLON J M 11730	53752	77711	PETRIILLI G 16224	PETTERSSON H 38825
44564	PESOSA A S 53213	36466	PETRINI F 2724	PETTERSSON I 31213
PERRONCITO G 12976	PESOSSA M 51796	36967	PETRIJEV B I 55005	55005
PERROT Y 52495	68419	43791	PETRIK J 53576	PETTERSSON K 58099
PERROTTA G 13453	47124	30634	PETRIK Z 59861	PETTERSSON S 56234
PERROSSON S 43310	PESIALOZZA S 65578	45313	PETRO F J 31915	PETTET A 11674
PERROSSON P A 12943	PESKOVSKI V 14888	45313	PETRO FARS 20275	14562
PERRY A 12676	PESMANI K M 75638	47033	PETRO FARS 20275	54880
PERRY A R 14560	4182	2938	PETROFF G 5031	PETTINGER L F 42660
PERRY A S 49443	PESZESZER G 49718	36906	PETROGRADOV K V 24953	PETITAP N J 13394
PERRY B A 59612	49443	37686	PETROGRADOV K V 24953	62810
	PETAJ E 43706	59203	PETRONIC I 56734	PETIT B J 4267
PERRY C A 41347	PETCOVICI S 50054	59203	PETRONIC I 56734	PETIT G M 47892
PERRY C E 48366	PETCU D 65216	26327	PETRONIC I 56734	PETIT R D 59333
PERRY D A 48405	PETCU D 65216	26327	PETRONIC I 56734	PETIT R E 2262
PERRY E A 44406	PETCU D 65216	26327	PETRONIC I 56734	21334
PERRY F A 62910	PETEHAZI G 30812	500 502	PETROPAVLIVSKII E 77094	71218
PERRY F G 2819	PETELAVA L P 40622	504 505	PETROPAVLIVSKII E 77094	PETTUS G T 13934
PERRY G C 58095	PETELAVA L P 40622	504 505	PETROPAVLIVSKII E 77094	PETUS J A 80523
	PETER A P 23511	16059	PETROPAVLIVSKII E 77094	68231
PERRY H 25081	PETER B 55550	43768	PETROPAVLIVSKII E 77094	76000
PERRY J D 14469	PETER C T 3110	10843	PETROPAVLIVSKII E 77094	10344
PERRY J H 22959	PETER D 6098	10908	PETROPAVLIVSKII E 77094	6534
PERRY J J 73629	PETER E 5503	58258	PETROPAVLIVSKII E 77094	7714
PERRY J S 24321	PETER F 3299	10814	PETROPAVLIVSKII E 77094	29413
PERRY M N 36848	17760 17786	17787	PETROPAVLIVSKII E 77094	39795
PERRY R A 6318	7485	17794	PETROPAVLIVSKII E 77094	42461
	PETROVSKII A V 7448	17794	PETROPAVLIVSKII E 77094	9160
PERRY R L 1920	35609	7512 7587	PETROPAVLIVSKII E 77094	31330
PERRY S C 17503	20111 21682	21909	PETROPAVLIVSKII E 77094	30761
PERRY T O 26474	26585 38917	68871	PETROPAVLIVSKII E 77094	43390
PERRY T M 505	3481	71437 76940	PETROPAVLIVSKII E 77094	1831
24045	36419	40623	PETROPAVLIVSKII E 77094	35476
PERRY V G 47110	PETROVSKY A V 21683	40623	PETROPAVLIVSKII E 77094	73260
PERRY W 21389	28348	40623	PETROPAVLIVSKII E 77094	15279
	PETROVSKYI A V 14988	40623	PETROPAVLIVSKII E 77094	15679
PERRYMAN T E 45954	PETERFI L S 38607	40623	PETROPAVLIVSKII E 77094	76261
PERSAI D P 23966	30418	68402	PETROPAVLIVSKII E 77094	3978
PERSAUD B 36637	PETERFI S 60182	65217	PETROPAVLIVSKII E 77094	20821
PERSAUD L 34569	PETERI J 60182	65217	PETROPAVLIVSKII E 77094	53468
PERSCHAK F 2380	PETERKA V 49359	40807	PETROPAVLIVSKII E 77094	22001
PERSEGA E 61280	PETERIN B 2257	49974	PETROPAVLIVSKII E 77094	17266
61438	PETERIN B 2257	51223	PETROPAVLIVSKII E 77094	6420
PERSHINA I 44960	PETERMANN H 42502	40807	PETROPAVLIVSKII E 77094	34204
PERSHINA M N 7370	PETERMANN H 74149	40807	PETROPAVLIVSKII E 77094	60183
7481 21515	21516	58518	PETROPAVLIVSKII E 77094	61536
PERSI A 73240	PETERMANN U B 40807	10967	PETROPAVLIVSKII E 77094	1594
PERSI A R 2174	15468	31914	PETROPAVLIVSKII E 77094	59587
22143	22155	27709	PETROPAVLIVSKII E 77094	26177
29007	PETERS D C 26475	40807	PETROPAVLIVSKII E 77094	79795
63801	PETERS D C 26475	40807	PETROPAVLIVSKII E 77094	79795
PERSIA G 27361	PETERS D C 26475	40807	PETROPAVLIVSKII E 77094	15695
PERSINGER I D 62871	PETERS D C 26475	40807	PETROPAVLIVSKII E 77094	12845
PESINOS G J 5234	PETERS D C 26475	40807	PETROPAVLIVSKII E 77094	31624
52957	PETERS D C 26475	40807	PETROPAVLIVSKII E 77094	9048
PESKAYA E B 20335	PETERS G H 18004	25880	PETROPAVLIVSKII E 77094	42825
PESMARK U 56733	PETERS J A 45059	68009	PETROPAVLIVSKII E 77094	8519
PERSON C 19783	45530	68009	PETROPAVLIVSKII E 77094	69206
PERSON M E 44010	44010	68009	PETROPAVLIVSKII E 77094	25727
PERSONS J N 3333	PETERS J A 2431	8627	PETROPAVLIVSKII E 77094	31033
PERSOON C H 61828	PETERS J B 3646	3647	PETROPAVLIVSKII E 77094	23462
PERSON A R 5398	PETERS J B 3646	3647	PETROPAVLIVSKII E 77094	44594
PERSSON D E 24739	3746 66564	75001	PETROPAVLIVSKII E 77094	25936
PERSSON G 5358	76382	34212	PETROPAVLIVSKII E 77094	9841
PERSSON N E 9004	PETERS J R 65348	40807	PETROPAVLIVSKII E 77094	66502
PERSON P A 13994	PETERS R C 75922	40807	PETROPAVLIVSKII E 77094	66502
61771	PETERS R C 75922	40807	PETROPAVLIVSKII E 77094	66502
30596 31044	44018	8556	PETROPAVLIVSKII E 77094	66395
30475	PETERS R C 4048	58398	PETROPAVLIVSKII E 77094	70961
PERSON S J 23092	PETERS W L 67733	67733	PETROPAVLIVSKII E 77094	18900
24009	PETERS W S 37975	67733	PETROPAVLIVSKII E 77094	42936
PERSON S P E 11403	PETERSDORFF W 977	977	PETROPAVLIVSKII E 77094	73242
PERSON T 48030	PETERSDORFF W 977	977	PETROPAVLIVSKII E 77094	73242
PERSTNEV S N 11290	PETERSEN B 44660	40807	PETROPAVLIVSKII E 77094	31042
PERTSCH R 17604	PETERSEN B 44660	40807	PETROPAVLIVSKII E 77094	31042
PERTSOVSKII A 44111	PETERSEN C F 17795	40807	PETROPAVLIVSKII E 77094	31042
PERTSOVSKII E S 50137	42918	40807	PETROPAVLIVSKII E 77094	31042
PERTUNTON V 44401	PETERSEN D H 29093	40807	PETROPAVLIVSKII E 77094	31042
PERUANSKII YU V 27513	PETERSEN D H 14336	40807	PETROPAVLIVSKII E 77094	31042
PERUMAL G 24979	40807	40807	PETROPAVLIVSKII E 77094	31042
	PETERSEN H D 46430	40807	PETROPAVLIVSKII E 77094	31042
	PETERSEN H J 11284	40807	PETROPAVLIVSKII E 77094	31042
	24975 44143	73241	PETROPAVLIVSKII E 77094	31042
PERUMAL R 52629	PETERSEN J H 71287	40807	PETROPAVLIVSKII E 77094	31042
PERUR N G 33970	61956	40807	PETROPAVLIVSKII E 77094	31042

A 114

ITEM	ITEM	ITEM	ITEM	ITEM
PITOIS M 74306	PLECEAS P	PODUBNAYA-ARNOL- -DI V A	POKORNY F A--CONT	POLLARD D F W
PITOT A 52312	PLENDERLEITH W J 30327	PODUBNYIN N N 7361	30422 60215 61527	--CONT
PITTLER H J 33422	PLEND E 55467	PODOLSKY N N 21483	POKORNY J A 2140	POLLARD R
PITRE H N 25287	PLESIA O V 33909	PODERADSKY Z 21503	23577 23578 23579	POLLARD M
PITRE J 9255	PLESKHAN V G 35633	PODESA V 52689	50225 50301 50302	POLLARI A
PITT D 14182	PLESHKOV A I 73079	PODGAYEV G 3819	56721	POLLE E O 5574
PITTLER H 37290	PLESHKOV B P 5679	PODGORNIAR K 18037	9701	POLLER K 11305
PITTMAN A B 30468	PLESNER 5761	PODGORSKI V S 65528	54046	34159
PITTMAN A R 4460	20065 20071 20095	10068	54094	68233
PITTMAN P F 56244	20112 20143 20337	PODHAJEKY K 57576	POKROVSKAYA V A 43899	POLLERES H 2383
PITTMAN U J 19988	32439 46374	PODHRAZSKY J F 69009	POKROVSKY A A 36849	POLLHAMER E 60009
32439	60365	PODKAMENNY P F 45096	61795	POLLINGER T 50261
PITTON J J 18646	53316	PODKOLZINA A K 77653	70833	POLLISSE L A R 65724
PITTY C M 31414	31421	POLACH F 7636	7636	POLLMAN J 72027
PITWELL L R 13863	PLESIOANU G 60679	POLACH J V 13122	78334	POLLOCK B M 19644
PITUC L 14906	PLESS W C 61526	POLAK B 43449	37461	26310
PITUC P 14906	PLESSNER Y 15017	POLAK J 6932	27710	POLLOCK J 66644
PJUNDVSKII I I 18408	PLESZCZYNSKA E 3000	POLAK J 44909	77041	POLLOCK J J 9845
PIVA G 50954	PLETNEVA E G 16159	POLAK J M 51974	49228	POLLOCK J R A 64031
PIVAR G 14697	PLETSH D 17209	POLAK V 44603	51961	POLLOCK N H 22662
PJAVIK K Z 4026	PLEYTON R F 57346	POLAK V 44603	47136	POLLOCK R 29183
PJAVNIK H 2312	PLIMPTON R F 15560	POLAK V 44603	47136	POLLOCK R S 3436
PJAVNYK I G 46267	PLINE D S 29558	POLAK V 44603	47136	POLLOCK R T 31987
PJAVNSKA M 45179	PLISEK K 30939	POLAK V 44603	47136	POLLOCK R V 54185
PJAVNSKY S 2051	PLISHKIN A 71813	POLAK V 44603	47136	POLLOCK R W 3437
PJAVNSKY S 2051	PLISHKO V F 47737	POLAK V 44603	47136	POLLOCK R Y 57695
PJAVNSKY S 2051	PLISKE T E 44959	POLAK V 44603	47136	POLLOCK S 5335
PJAVNSKY S 2051	PLISKOWA M 60099	POLAK V 44603	47136	POLLOCK T 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK U 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK V 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK W 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK X 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Y 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Z 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK A 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK B 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK C 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK D 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK E 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK F 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK G 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK H 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK I 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK J 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK K 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK L 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK M 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK N 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK O 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK P 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Q 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK R 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK S 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK T 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK U 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK V 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK W 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK X 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Y 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Z 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK A 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK B 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK C 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK D 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK E 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK F 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK G 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK H 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK I 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK J 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK K 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK L 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK M 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK N 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK O 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK P 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Q 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK R 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK S 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK T 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK U 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK V 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK W 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK X 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Y 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Z 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK A 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK B 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK C 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK D 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK E 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK F 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK G 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK H 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK I 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK J 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK K 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK L 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK M 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK N 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK O 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK P 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Q 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK R 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK S 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK T 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK U 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK V 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK W 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK X 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Y 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Z 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK A 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK B 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK C 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK D 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK E 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK F 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK G 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK H 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK I 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK J 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK K 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK L 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK M 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK N 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK O 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK P 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Q 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK R 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK S 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK T 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK U 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK V 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK W 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK X 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Y 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Z 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK A 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK B 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK C 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK D 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK E 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK F 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK G 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK H 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK I 22662
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK J 77614
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK K 29183
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK L 3436
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK M 31987
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK N 54185
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK O 3437
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK P 57695
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK Q 5335
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK R 54771
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK S 19906
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK T 19907
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK U 28265
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK V 51081
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK W 42575
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47136	POLLOCK X 30133
PJAVNSKY S 2051	PLISKOVA M 20652	POLAK V 44603	47	

A 116

[illegible]

ITEM

6074	PEYATT L	
2951	PYHITLA M J	17513
1885		
64384	PYKILIK K M	
48368	PYKE M	
55013	PYLE C C	
29273	PYLE C A A	
66188	PYLE J	
24488	PYLE R M	31664
42750	PYLER E J	
43704	PYLE J D	
33454	PYLOV A	
7762	PYLVPENKO A N	
5522	PYLYCH H T	
39123	PYM R A E	
29830	PYRKER J	
49796	PYRAN G L	
43704	PYRAN J J	20385
24046	PYRON J H	33147
76209		
51032	PYSKA H	
22187	PYSZYNSKA J	
13179	PYTAZ M	
7796	PYTEL J	
7797	PYTELA J	
58566	PYZKOV V V	
54186	PYZKO M	
54187	PYZIK T	
4081		
4081		
5238		Q
30961		
17346		
7033	QADES J M	
10733	QADRI M A H	
11029		
16373	QAHARAIN A	
77581	QAMIS S H	
73963	QAYUM A	
68234	QAZI Z I	
20127	QAWES H	
17504	QUACKENBUSH F W	
12504	QUACKENBUSH T H	
26591	QUADE H W	
16602	QUADER-CHAUDHARI	
73973	QUAN M	
3565	QUADRI C A D	
46088	QUADELVIEG R F P	
13104	Q	
60336	QUAGLIA G B	
39145	QUAGLIAROTTI G	
17139	QUAGLIOTTI G	
49363	QUAD C	
56005	QUAIL P H	6906
12106	QUALLS P D	
50948	QUALLS C M	
17129	QUALSET C	8302
30197		1283
57895		4714
8629	QUANG P	
6	QUANXIAN J	1599
21411	QUANN T R	
81	QUANTIN P	
8	QUANTIN P	
58679	QUANTZ L	
45007	QUARRENCH F	
77916	QUARES R H	
77906	QUARTERMAN E A R	
39397	QUARTERMAN E	
5	QUASTEL J H	
40386		
16907	QUATE L W	
52106	QUATE S H	
64092	QUAY J R	
65075	QUAYUM R	
56563	QUEAU M	
77088	QUEANAN F W	
30350	QUEEN W H	
60302	QUEINNEC G	497
31568	QUEIROZ M I P D	
52463	QUEIZ D	
23538	QUEISSER J	
70059	QUEISSER K	
26241	QUEINNEC G	
46228	QUEINNEC G	
59587	QUENE T	
35337	QUENEMER M E	
19090	QUENNEC J L C	
12089	QUENNEC F	
15767	QUENTIN E	
52330	QUERESHI M S	
51476	QUEREL J A	
48039	QUERNER H	
70870	QUERVAIN M DE	
44226		
536	QUESA DA F	
21188	QUESINBERY G	
32717	QUESNEL V C	
70819		
463131	QUEST H	
5	QUEST R	65
54188		
0000	QUEVAUD F	
59870	QUEVEDO F	
74154	QUEVEDO M	
63205	QUEZEL P	

4231	TEMIN	QUICK A J	
4232	QUICK	QUICK	13187
57369	QUJIANO L		
39051	QUILICI M		
1355	QUILLER C		
611	QUILLI V E R D		
73510	QUILLON P J		
34998	QUIMBY M S	5234	
34180	QUIN C		
9743	QUINBY P M		
1226	QUINBY R J		
46406	QUINCHE J P		
21523	QUINIAN J D		
3846	QUININSON T		
6773	QUINLAN B J		
24359			
16375	QUINLAN T D		
16779			
77148	QUINN C J	7485:	
33609	QUINN E H		
46790	QUINN J	3060	
9743			
53142	QUINN J F		
74663	QUINN J G		
12350	QUINN L R	5066	
44309	QUINN P J	1101	
59499	QUINN T P		
41911	QUINONES R A		
	QUINTANA J D E		
	QUINTANA V		
	QUINTANA-RAMES J		
	QUINTANILHA A		
78091	QUINTANILHA C F		
25414	QUINTARELLI G		
77889	QUINTAS M I		
3277	QUINTON R M		
23104	QUIGGUE S		
6099	QUIRK J P	1475	
55477		2017	
68737	QUIRK K S		
21808	QUIRK T		
27667	QUISENBERY J E		
611	QUISENBERY J H		
	QUIST A		
23652	QUIST K D		
36579	QUITTENSON C		
31182	QUITTET E	739:	
	QUOC-TUOG		
	QUOJLIN J		
		125	
23355	QURESHI A		
35730		5580	61
37765	QURESHI I M		
37765	QURESHI M		
27366	QURESHI M J		
69382	QURESHI R H		
72917	QURESHI Z A		
20175			
6103	QVIST A	509	
71379			
5771			
22424			
54772			
62909			
41744	RYABITSEV H O		
22	RAA J		
8478	RAABE R D		
78171	RAAD A T		
6583	RAALTS W J		
61575	RAASCH H	215	
1070	RAASCH W		
63005	RAASCH W		
12916	RAASK K		
74526	RAASK M	230	
74526	RAATIKAINEN M		
74527			
65445	RAATS P A C		
67545	RAB GY	21	
405	RAB M		
67158	RAB M		
65245	RAB R L	11	
37821	RABBITTE G		
5935	RABECHAULT H		
73	73 56039	RABECH E W	
	73 18991	RABICH A	
	19991	RABICH M I	
	52140	RABIE C J	
	56678	RABIE F H	
	61470	RABIN E	
	1177	RABINOVICH C	
	71924	RABINOVICH V	
	65245	RABINOVICH V	
	46517	RABINOVICH V	21
	35855	RABINOVICH M	
	72478	RABINOVICH V	
	18991	RABINOVICH V	
	51307	RABINOVICH V	
	38229		
	67866	RABINOVICH E	
	65245	RABKIN B M	
	25962	RABECHEV I S	
	1596	RABOTNOV T A	
	20396	RABOTNOV V	
	531	RABOTYAGINA V	
	65532	RABOTYAGINA V M	
	73786	RABSTEIN M M	
	76663	RABSTEIN M M	
	69434	RABUTNETZ N A	
	2954	RACCA R A	
233	68877	RACAGNI S	

	17	RACE D	
	45914	RACE J	
	26488	RACE S R	
	31465	RACE S M A	2562
	18030	RACHED I R	
	76152	RACHINSKII A A	
	28396	RACHINSKII V V	
	52957	RACHIN P P	
	73711	RACHNER M	
	68662	RACHO V V	
	50317	RACK G	1195
	43900	RACKER E	
	28789	RACKHAM R L	
	5858		
	46001	RACKHAM T S	
	18031	RACOTA V	
	74854	RACOTTA V	236
	32276	RACOVITA A	300
	3026	RACZ G J	
	43900	RACZ J	
	65931	RACZ Z	
	30635	RACZOV E	
	35973	RACZOV F	
	50021	RADAELE L L	708
	50701	RADAEVA I A	
	73671	RADAN M	300
	72890	RADANOVICH	
	22259	RADAYEVA Z	
	8741	RADACHENKO K K	
	75497	RADACLIFFE J E	
	72716		
		RADCLIFFE E J	297
	15285	RADDA A	251
	66824	RADDI P	266
	57319	RADDE L	
	22259	RADEMA L	
	65741		
	49725	RADENACHER B	
	14762	RADENOVICH CH	
	20109	RADER G	
	9659	RADER G	
	12881	RADER T	
	510107	RADEV T	
	57619	RADEWALD J D	
	68014		54
	2586	RADEFORD A	321
	6389	RADEFORD J A	
	73912	RADEFORD H M	
	2045	RADHAKRISHNAN	
	75035	RADESHOVICH	
	45273		49293 49
	5579		
	38786	RADICK FISHMAN	
	7239	RADIL B	
	2234	RADILLOVA T S	
	72844	RADILENKO A Y	
	71224		
	18462		
	75343	RADJABI G	
	63621	RAKDE E	
		RAKDE H	
		RAKDE R O	
		RAKDEVICH D N	
		RAKDOV D	
	18412	RAKDOV P A	
	70257	RAKDER F	
	8212	RAKLEY J A	
	70962	RAKLEY R W	
	28314	RAKNEV R	
	35030	RAKDOEV L B	31
	18534	RAKDOVICH	
	41111	RAKDOJEVIC D	
	25291	RAKOLA B J	
	31626	RAKOTIROV P	
	40696	RAKOWSKI J	
	58184	RAKOWSKI L	
	24047	RAKOSTITS O M	
	6243		
	78222	RAKOV A	
	72643	RAKOV G	
	39328	RAKOVA	
	51822	RAKOVICH R	
	72951	RAKOVICSKY M	
	19246	RAKOVSKY F J	
	68684	RAKSPINNER A	
	4300	RAKSTAD	
	19992	RAKU A	
	21376	RAKU F	
	77245	RAKU G	
	41111	RAKU M A	
	4331	RAKU I F	
	67194	RAKU V G	
	49107		
	73939	RAKUNESCU N	
	45615	RAKUNANU D	
	1552	RAKUCANU C	
	1595	RAKULESCU A	
	19789	RAKULESCU I	
	28527	RAKULESCU S	
	19716	RAKULESCU V	
	71160	RAKULOVIC V	
	34702	RAKUNZ A	
	3216	RAKMAN A I	
	5184	RAKMANOV I A	
	61140	RAKMANSKI S	
	77098	RAKMANSKI Z	
	50251	RADY A M A	

	42415
	41975
	22212
	61849
	45826
	78364
	20188
	59532
	50799
	28528
50	7374
	58677
	27580
	69741
77	36097
16	9232
	13341
	71090
	15828
	28187
62	78075
40	1653
	50226
	27582
	35854
	76758
73	26377
	27079
45	75266
	26737
	36678
88	64138
	72855
	70755
	61400
	32476
	65534
	30422
142	52588
96	11884
	11069
C V	35429
932	56257
	31607
V	65365
A	885
	12492
	62647
	37501
	3334
	7375
	2199
	45462
	14556
	40531
	9163
	64990
	22893
1701	32999
	71194
	31702
	36070
	62226
	35056
	28355
	43317
	65740
	71225
	34509
	58365
L	58365
	57992
43597	74015
	61703
9513	73400
25187	25467
	23229
	55964
	39023
	2823
	2824
	32011
	30633
52774	52778
	71031
	59871
	12032
A	68235
	21459
	74660
	12020

RAD B N	34051	ITEM 171380	RAD V S B	5444	RASON A D	ITEM 51152	RAUSCHERT H	ITEM 255	RAZAFINDRAMANANA	ITEM 43797
RAD B P		56736	RAD V S B	39459	RASOVIC B	71034	RAUSCHERT S	61745	RAZAN M N	17396
RAD B P R		9798	RAD V Y		RASOVICH M	39549	RAUSCHKOLB R S	5813	RAZAN P	43462
RAD B R S		23506	RAD W R		RASPAIL M	57373		63048	RAZET P	17196
RAD B S S		61281	RAD W R		RASPER V	73180		57585	RAZIN G S	44965
RAD B S N		46173	RAD W B S		RASPOPOV S D	25112	RAUSCHENBAKH YU D	4321	RAZIN M	5536
RAD B V		15889	RAD Y P	40072	RASQUILHO A N	15891	RAUSHNYI S	2186	RAZIN S	74676
RAD B V R	2528	17420			RASSER R	16187	RAUTA C	20300	RAZIN S	39757
RAD B W		78573	RAY S S		RASSI J	55684	RAUTAPAA J	58577	RAZMERITA G	1933
RAD C B		46583	RAPANT V		RAST A T B	77006		64592	RAZORENOVA T A	46163
RAD C H N		72541	RAPAPORT E	35114	RASTO J	77727	RAUTENBERG B	64364	RAZUMENKO A	887
RAD C K R		23520	RAPAPORT I		RASTO J	26063	RAUTENBERG	42659	RAZUMENKO B	17396
RAD C S P	19068	20117	RAPAPORTI E		RASTO J	36565	RAUTENBERG B	23321	RAZUMOV N A	69264
RAD C S R		77765	RAPAPONTI E		RASTETTER V	63727		42551	RAZUMOVSKAYA Z G	71032
RAD C S R		32075	RAPAU D N	19858	RASTETTER V	70595		56332	RAYZVAKINA G M	1607
RAD C V N	14477	40187	RAPER K C		RASTO J	18373	RAUTENSHTEIN YA I	9008	RAYZOV K M	14995
RAD D G		16870	RAPETSKAYA ZH V		RASTO J	49939		31687	RAZZELL W E	68932
RAD D V N	26330	33443	RAPIC S	10123	RASTO J	13519	RAUTER A M	28272	RAZZELIN A	53693
RAD E V M N		26331	RAPILLY F		RASTO J	5586	RAUTER A M	43637	RE EUSKE RE	7203
RAD G A N		71873	RAPIN A		RASTORFER J R	45790	RAUI F G J	22081	READ G P	30336
RAD G K		28530	RAPAPORT E H		RASTORFUEV L I	43318		69104	READ D C	46097
RAD G M		9705	RAPAPORT H		RASULEV A P	37764	RAUZY G	68873	READ D J	6824
RAD G N		20514	RAPAPORT I A	44479	RASULOV D A	6045		28531	READ D W	12437
RAD G P		47715	RAPOS P		RASULOVA M R	70596		70690	READ D W L	46002
RAD G S B P S		60744	RAPOS P		RATAJ C S	27807	RAVALI G	35212	READ H	49364
		32295	RAPPOSO J R		RATKAI J	982	RAVANO O	35212	READ E G	5953
RAD G V	3283	10792	RAPP K		RATKAI J	50093	RAVASINI G	21460	READ J L	55771
RAD G V S		30921	RAPP M		RATKAI J	34847	RAVASI L	21460	READ K H	57048
RAD H S		77766	RAPP R		RATKAI J	63722	RAVASI T F I MRS	50658	READ P E	20340
RAD H V		77766	RAPP R		RATKAI J	63722	RAVASI T F I MRS	50658	READ R B	1654
RAD I M	20190	4304	RAPPAPORT L		RATCLIFFE A J B	15968	RAVEL-VALENCIA G	18127	READ S	9314
	34128	60101	RAPPAPORT F W		RATCLIFFE A J B	18768	RAVEL-VALENCIA G	33055	READ S	9314
RAI S		32990	RAPPEN M H	2731	RATCLIFFE R	75434	RAVELI F	21809	READ S	9314
RAI J T		27113	RAPPEN M H	65221	RATCLIFFE R	69572	RAVELI F	21809	READ S	9314
RAI K B		33054	RAPPELVE R D		RATGAU M G	41912	RAVEN A M	24301	READ W C S	10391
RAI K K	5584	37402	RAPPELVE R D		RATGAU M G	41912	RAVEN D J	23128	READET R C	17403
RAI K R	20117	32441	RAPPS J		RATH K	4649	RAVEN P H	19700	READET R C	33512
		32890	RAPSON W H	5133	RATH N	55733	RAVINOVIH M M	53836	REALSHAW J L	111
RAI K R S		56437	RAPTON A		RATH P M	1437	RAVINOVIH M M	21521	REAL P	44566
RAI K R S	33054	73704	RAPTONOVICH E S		RATHAKRISHNAN N C	61388	RAVINORANATH V	47922	REALI-TEMPESTA P	50941
RAI K T		30602	RAT N G P		RATHAY S	38319	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI K V	9798	19851	RAQUE L M		RATHAY S	38319	RAVISE A	40088	REALI-TEMPESTA P	27155
		56736	RATHBURN C B		RATHBURN C B	34205	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI L M		12631	RATHBURN M B		RATHBURN M B	34205	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M B		29774	RATHIE K A		RATHIE K A	34205	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M G		13062	RATHIE K A		RATHIE K A	34205	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M J B		40125	RATHJEN A S	11157	RATHJEN A S	11157	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M K	32199	34510	RATHKAMP C		RATHKAMP C	24822	RAVISE A	40088	REALI-TEMPESTA P	27155
		37554	RATHMACHER R P		RATHMACHER R P	24822	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M N	35663	39265	RATHMEL J K		RATHMEL J K	33148	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M N	60178	38166	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M P		5585	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M R	11644	61123	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI M V N	33259	32749	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI N G		64032	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI N N	29507	76101	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI N R		3565	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI N S		32532	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI N S K		31046	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P A		32535	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P G P R		12204	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P H		47715	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P N		6643	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P S		27103	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P S	38352	38924	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P S P		11604	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P V	3328	30821	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P V R	30706	74160	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI P V S	33054	68810	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI R		72597	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI R		35676	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI R A		47849	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI R S	28335	53222	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S		61558	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S B P	40812	53240	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S B V	30873	30888	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S D T	9798	12451	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S D T	23562	23571	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S D T	50296	50305	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S N		61123	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S N G		23678	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S N R		36490	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S P		47715	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S S		36831	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S S	4752	31747	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S S	36125	36795	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI S V S	36136	75660	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T A	59589	59590	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T K		71381	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T M		32648	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T M		28597	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T R	13757	25258	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T S	17514	31189	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T S R		31375	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI T V		32648	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI U P		64093	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI U P		31307	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI U R		76101	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI U G		77845	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI V M		6379	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI V P	47931	59500	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
RAI V S	31875	32200	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
		32201	RATHO C S		RATHO C S	29564	RAVISE A	40088	REALI-TEMPESTA P	27155
			RASOLOFO R		RASOLOFO R	47026				
					RASON A D	51152				
					RASOVIC B	71034				
					RASOVICH M	39549				
					RASPAIL M	57373				
					RASPER V	73180				
					RASPOPOV S D	25112				
					RASQUILHO A N	15891				
					RASSER R	16187				
					RASSI J	55684				
					RAST A T B	77006				
					RASTO J	77727				
					RASTO J	26063				
					RASTO J	36565				
					RASTETTER V	63727				
					RASTETTER V	70595				
					RASTO J	18373				
					RASTO J	49939				
					RASTO J	13519				
					RASTO J	5586				
					RASTORFER J R	45790				
					RASTORFUEV L I	43318				
					RASULEV A P	37764				
					RASULOV D A	6045				
					RASULOVA M R	70596				
					RATAJ C S	27807				
					RATKAI J	982				

REDDY S M	40484	REGNER B	35868	REILAND S	58099	REISSINGER S	52946	ITEM	52946
REDDY S M	13446	REGNIER F P	25118	REILLE M	45423	REITER B	42359	ITEM	64139
REDDY T S R	66919			REILLY M R	41369	REITER R		3251	REPANEC S
REDDY T S N	6852	REGO F F	75438	REIM	38534	REITHEL F J		30521	REPETTO R C
REDDY V B	6535	REGOS G	58029	REIMANN B	28190	REITHMANN H K		30521	REPINA L Y A
REDDY V K	2943	REGUSH V	3804			REITMEIER W		31297	REPKA I
REDDY V L C	10121	REHACEK J	4227	REIMANN E M		REITZ H J	7594	66708	REPKA P
REDDY V V R	76593	REHARD J	40048	REIMANN I G		REITZ L P	156	69392	REPO R
REDELINGHVS H J	20643	REHBERGER A J	56846	REIMANN R		REITZ T		16612	REPOND A
REDEMAN C T	62026		56852	REIMER M		REITZER M		35666	REPOVA N
REDFEARN E R	28206	REHBY A	74739	REIMERS H	9594	REULEK F		61590	REPS A
		REHLD G	50143	REIMERS W	35726	REJMANEK M		37889	REPSIS I
			56547	REIMOLD F	35727	REJNA K		17056	REQUART E
REDFEARN P L	61761	REHMLDT G	35702	REINA A	16328	REKH S J		39266	REQUENA J R
		REHMLDT G E	5311	REINA-GUERRA M		REKHSS		68669	REKAT A
		REHNESS K E	5311	REINBERG A		REKOWA J	11121	61253	REKES R
			7037	REINBERGS E		REKOS J		12153	REKLE P
			78268			REKSA J		47739	REKOLLE P
REDFERN S B	213	REHME	62994	REINOLD G W		REKSOPETRANTO S		63128	RESCH H
REDHEAD J F	39507	REHMEG B F	23679		16431	REKUNIA		63128	RESCHER J
REDHEADASHA D	32012	REHN G W	71091	REINDERS E		REKUS J		12153	RESNETIC V
REDKOV K P	13468	REHM H F	76894	REINDERS J S		REKVA J		47739	RESNETNIKOV V N
REDLICH G	43411	REHM W F	17264	REINDERS J P		REKWA J		47739	RESNETNIKOV V N
REDLICH G H	35928		56871	REINE A		REKWA J		47739	RESNETNIKOV V N
REDLINGER L M	11859	REHMAN M A	5147	REINE B		REKWA J		47739	RESNETNIKOV V N
		REHMAN M A	5147	REINE W F P VAN		REKWA J		47739	RESNETNIKOV V N
REDLINSKA R	37598	REHME P	23679	REINEBACH L M		REKWA J		47739	RESNETNIKOV V N
REDLUT T C	39677	REHMBERG B F	9359	REINECKE J P		REKWA J		47739	RESNETNIKOV V N
REDMAN B T	19375		23817	REINEFELD E		REKWA J		47739	RESNETNIKOV V N
REDMAN D G	29976	REHMBERG G L	64182	REINEKE E		REKWA J		47739	RESNETNIKOV V N
REDMAN D R 17401	30523	REHMBERG C S	31528	REINEKE E P		REKWA J		47739	RESNETNIKOV V N
			43534			REKWA J		47739	RESNETNIKOV V N
REDMOND H E	31192	REHNER R	30759	REINELT F		REKWA J		47739	RESNETNIKOV V N
REDNER J S	25453	REHROKVA V	40661	REINER H W		REKWA J		47739	RESNETNIKOV V N
REDOSHAW E S	20118	REHRL K	25030	REINER L	35115	REKWA J		47739	RESNETNIKOV V N
REDSEAR J	48550	REHSCHUD C	4864	REINERS J C		REKWA J		47739	RESNETNIKOV V N
REECE A R	11286		4864	REINERS W A		REKWA J		47739	RESNETNIKOV V N
REECE F N	3442	REHNSOLDT A	75888			REKWA J		47739	RESNETNIKOV V N
		REHNSOLDT A	75888			REKWA J		47739	RESNETNIKOV V N
REECE P C	66029	REICH E	44144			REKWA J		47739	RESNETNIKOV V N
REECE P O	22240	REICH H	22855			REKWA J		47739	RESNETNIKOV V N
REECE S H	25916		46949			REKWA J		47739	RESNETNIKOV V N
REECE W O	36705	REICH J	70258	REINERT G		REKWA J		47739	RESNETNIKOV V N
REED C E	62774	REICH V	52615	REINERT J	32203	REKWA J		47739	RESNETNIKOV V N
REED J	48595	REICH W A	61035	REINERT R		REKWA J		47739	RESNETNIKOV V N
REED D K	25308	REICHARDT H	64033	REINGANUM C		REKWA J		47739	RESNETNIKOV V N
REED E W	38553		18962	REINGOLD G		REKWA J		47739	RESNETNIKOV V N
REED F D	48407		58682	REINHARD C	29097	REKWA J		47739	RESNETNIKOV V N
REED F D	25531	REICHTAG C	18634	REINHARD E	52729	REKWA J		47739	RESNETNIKOV V N
REED G B	30556	REICHBAUCH L	37095	REINHARD H J		REKWA J		47739	RESNETNIKOV V N
REED G L	18849	REICHE K	70258	REINHARD J J		REKWA J		47739	RESNETNIKOV V N
REED H B	67422	REICHEL F	10124	REINHARD J V		REKWA J		47739	RESNETNIKOV V N
REED H B	33982	REICHEL H	15107	REINHARD L V		REKWA J		47739	RESNETNIKOV V N
REED H B	94772	REICHE F	12785	REINHARDOWA J		REKWA J		47739	RESNETNIKOV V N
REED H M	8297	REICHENBACH W	23096	REINSON I		REKWA J		47739	RESNETNIKOV V N
REED J R	66130	REICHERT G	16474	REINHARDT D J	13064	REKWA J		47739	RESNETNIKOV V N
REED J R	48114	REICHERT J	812	REINHARDT R M	180	REKWA J		47739	RESNETNIKOV V N
REED M R	23834	REICHEL D E	812	REINHARDT S	16609	REKWA J		47739	RESNETNIKOV V N
REED M R	9673		37011	REINHARDT S	35360	REKWA J		47739	RESNETNIKOV V N
REED R E	7198	REICHMANN M E	40193	REINHART K G	49942	REKWA J		47739	RESNETNIKOV V N
REED W E	12358	REICHTHUT J J	9262	REINHARTO V J		REKWA J		47739	RESNETNIKOV V N
REED W O	42560	REICHMUTH W	58458	REINHARTOWA J		REKWA J		47739	RESNETNIKOV V N
REEDER R L	8322	REICHOW H J	6536	REINHOLD J		REKWA J		47739	RESNETNIKOV V N
REEDER W F	40246		6536	REINHOLD J		REKWA J		47739	RESNETNIKOV V N
REED L M	66131	REICHSTEIN K	64909	REINHOLD L		REKWA J		47739	RESNETNIKOV V N
REED K J	1214	REICHSTEIN P	5587	REINHOLD V N		REKWA J		47739	RESNETNIKOV V N
REEL J H	11813		5587	REINHOLD V N		REKWA J		47739	RESNETNIKOV V N
REEM H W	46351	REICHSTEIN T	5502	REINHOLD V N		REKWA J		47739	RESNETNIKOV V N
REES A L A VAN	30604	REID	5519	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES A R	20284	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES A R	60253	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES C	41884	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES D J	18667	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES D C	22707	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES D M	75335	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES H	12599	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES H	68315	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES J K S	12636	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES L K	57575	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES R G	66132	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES R G	59145	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
REES T C	23787	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE A G	29287	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE G H	7106	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE R L	40253	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W C	36718	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		47739	RESNETNIKOV V N
RESE W D	47409	REID	5588	REINIKKA M A		REKWA J		4	

1969	AUTHOR INDEX										VOL 33
ROSON C	ITEM	ROSTOVTSSEV N F	ITEM	ROULSTON W J	ITEM	ROY A	---CONT	ITEM	RUBIN B	ITEM	
ROSON J P	22934	---CONT	43147	ROUMANOFF C	11566	---CONT	73924	RUBIN B	26864		
ROSDOMSKI J R	56008	ROSTOVTSSEV S A	73916		34403	ROY A K	74810	RUBIN B A	3407	17893	
	12695	ROSTOVTSSEVA T S	68144	ROUND F J	48695	ROY A K	7176	20204	38829	39054	
ROSS A	47354		59502	ROUND M C	74427		21343	27581	45797	59880	59956
ROSS B W	765	ROSTRON A	70825	ROUND P J	74428		27984	60398	60430		
ROSS C W	26846	ROSTROVICH S	69965	ROUND S D E	69617	ROY A R		26830	RUBIN G J	3117	
ROSS D A	38365	ROSTROSA N K	72858	ROUNDS H D	10915	ROY B		39460	RUBIN H	3356	66088
	46431		1724	ROUNTREE P M	44462	ROY B P		54459	RUBIN I J	63881	
ROSS D B	2950	ROSU D	53301	ROURKE J J	61702	ROY D		49748	RUBIN L	63851	
	74229	ROSU L	27745	ROUSSARD R V	55028	ROY D N		54301	RUBIN L B	45796	68885
ROSS D M	8941	ROSU M	2688	ROUS J	43706	ROY D R		8156	RUBIN L F	76675	
ROSS E	3449	ROSYANOV S P	6133	ROUSE A H	51086	ROY E S	303	46173	RUBIN L F	30685	36672
	29673	ROSKOVSKI A	2326	ROUSE E P	1888	ROY F	41007	48397	48671	RUBIN P R	47864
ROSS E S		ROSKOVSKI J	10837	ROUSE J S	25119	ROY H		38784		RUBIN R	36572
ROSS E W		ROSTOKOMSKI J	78079	ROUSE R D	41309	ROY J		62002		RUBIN R E	4373
ROSS F	211	ROSTOKOMSKI P	5397	ROUSE S	26332	ROY J B	9295	24053		RUBINSHEIN B YA	29427
ROSS G		ROSTOKOMSKI P	45054	ROUSIN W	66147	ROY J H		57258		RUBINSHEIN F	
ROSS G E		ROSTOKOMSKI P	2269	ROUSSAUX J	40488	ROY J K		59676		RUBINSKII S A	8557
ROSS G L		ROTEJ J	26490	ROUSSEAU J	77728	ROY M		72859		RUBIO I	25613
ROSS H	628	ROTEMBERG S	3443	ROUSSEAU J E	10387	ROY P	49367	51079		RUBIO R	17351
	46047	ROTERMUND L	43461		65380	ROY R	44783	58083		RUBIO-HUERTOS M	61464
ROSS H H	4608	ROTH A	602	ROUSSEAU J P	65380	ROY R K	67707	67708		RUBIO-SANCHEZ M	37892
ROSS H M	65079	ROTH C B	14820	ROUSSEAU M J	16404	ROY R Y		40814		8028	9746
ROSS I K	52317	ROTH D	40948	ROUSSEAU P	16476		21344	21345		RUBLEV V	11420
ROSS J		ROTH F J	4828	ROUSSEAU J D	9348	ROY S		33724		RUBMAN J	52543
ROSS J A		ROTH H	25895	ROUSSEAU J P	25421	ROY S B		71231		38186	51872
ROSS J D		ROTH H G	65080		77523	ROY S C		64332		RUBTSOV V I	60487
ROSS J E		ROTH H J	51772	ROUSSEL M	67300	ROY S E		51367			74171
ROSS J G	2951	ROTH J A	41450	ROUSSELIN G	33260		32953	51367		RUBTSOVA N N	44926
	18130	22283	24151	ROUSSELLIER H	29595	ROY T C		69993		RUBY R H	59181
	37186	43460	72039	ROUSSET A	4677	ROY T C		69993		RUBZOV I A	58705
ROSS J H		42517	ROTH J L	5043	ROUSSEAU J	49270		46464		RUCAREANU M	2727
ROSS J M		3894	ROTH L M	18885	ROUSSEAU J	4705		36708		RUCKO G V	5148
ROSS J P	8004	77671		18917	ROUSSEAU J	44826		65540		RUCKENBAUER W	78177
ROSS J P J		7667		37890	ROUSSEAU J	77038		75235		RUCKER G	52968
ROSS K		43219	ROTH L S	56935	ROUSSEAU J	39467		39467		RUCKER R B	65974
ROSS L	21490	21690	ROTH M	4052	11540	ROUSSEAU J	29533	48920		32134	27854
ROSS E		20753	ROTH R	13073	ROUSSEAU J	36185		50438		68444	71100
ROSS M H		25420	ROTH V	15479	ROUSSEAU J	67406		65140		39708	13202
ROSS N	33071	62910	ROTHACHER J	29156	ROUX A	6538		46900		75953	45642
ROSS N W		27187	ROTHACHER J S	52961	ROUX D	73917		65174		62103	22403
ROSS R	27465	70477	ROTHACHER H	52961	ROUX D	65174		65174		62103	22403
ROSS R D		79394	ROTHACHER M	52961	ROUX E	68684		65174		62103	22403
ROSS R G	21013	32447	ROTHE	62623	ROUX E	68684		65174		62103	22403
		47061	ROTHE F W C G	5792	ROUX J	45795		39648		73872	21712
ROSS R H		41219	ROTHE M	50150	ROUX J B	13665		39648		73872	21712
ROSS R W		60305	ROTHENBACHER H	72001	ROUX J S	13665		39648		73872	21712
ROSS S	26367	35491	56547	56567	ROUX J S	13665		39648		73872	21712
ROSS S J		21436	58913	ROUY H	64654	ROUY H		64654		64654	14490
ROSS S V		39599	ROUY H	12226	ROVENTA I	53386		61020		61020	56009
ROSS M F		12964	ROVENTA I	53386	ROVI A	7437		14842		7437	62104
ROSS Y K	5665	5756	ROVI A	7437	ROVNER B	32035		32041		32035	63856
	59748	59877	60011	ROTHENBERG W R	12500	ROVNER J	13062	60438		60438	12065
ROSS-CRAIG S		61701	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSA E J F		51473	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSARD E A		5242	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSDALE P D		36752	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
		43585	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSAU M		49669	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSEIN A	9200	16407	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
	22967	29745	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSEL H		15771	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSELET J	17341	43273	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSELLIN G		3615	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSER R A		2766	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSER W R		14047	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROST R	35929	79995	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSETTINI S M D		22936	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSETTI S		2663	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSETTO L		38071	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI C	24469	74168	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI C R	43800	66144	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
		66145	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI G		50646	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI G A	66146	74612	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
		74949	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI J	43273	57182	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI N	54099	78067	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI P		73858	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI P J		34486	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI S		17031	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSING W		68016	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSINI E		74169	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSINI L		76472	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSINI L M E		32182	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSION J		14024	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSI R VON		46099	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSMAN E		52526	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSMAN G		38746	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSMASSLER W		58962	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSNER H		75214	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSER J		74616	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSNER W	74280	74543	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSOW J H		38927	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSOW N	30309	43113	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
		74170	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSSONM N		23868	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROST D	18197	44113	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROST D H		23536	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROST E		70773	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTEL G		26678	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTERN H		64229	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTIGAVEY B A		31683	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTIK R S		74036	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTOMOV G D		28538	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTOTSKII B K		52454	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTOVSEVA I A		57051	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
ROSTOVSEV N F		27228	ROTHENBERG H W	4704	ROVNER J	13062		60438		60438	12065
	23975	36352	43146	ROTHENBERG H W	4704	ROVNER J	13062		60438		12065

AUTHOR INDEX

1969	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM			
RUGGI D	67035	RUSAK S	62354	62357	RUSYNOV O F	17521	RYDHOLM S	59211	SABBAH N	22405
RUGH M C	71988	72001	RUSAKOV G	62356	RUSZKOWSKA B	60566	RYDHOLM S A	38386	SABBE W E	54993
RUNENSTROTH-BAUER	48921	48921	RUSAKOV G K	49179	RUSZKOWSKA M	70969	RYDOL H	726	SABBE M E	441
W			RUSAKOVA G B	7349	RUSZKOWSKI A	76787	RYDOL R	1814	SABEL'NIKOVA V I	30221
RUHL F	35281	35281	RUSAKOVA M	78808	67200	67201	RYDOL R	1990	SABER A H	52944
RUHLAND H	23791	23791	RUSAKOVA D S	40651	RUSZKOWSKI M	45880	RYDOLVA F	16916	SABET S A	19111
RUHLING A	47209	47209	RUSAKOVA R P	68023	54305	59979	RYDORGE D J	17718	SABET S A	28216
RUM E	24212	24212	RUSANOV F N	69804	1826		RYDORGE R	28905	SABHERMAL H S	46631
RUMH W	4189	4189	RUSANOV F N	69804	RUTA J	16111	RYDORGE R	73443	SABHERMAL H S	53138
RUMMANN H	11483	37403	RUSANOV F N	59808	RUTAYUK V KH	38615	RYDORGE R	51514	SABIEL G	71007
RUINARD J	13680	49934	RUSCA R A	32080	RUTER J N	46522	RYLAND D N	30711	SABIROV I G	35649
		41149	RUSCA R A	22102	RUTER J N	46522	RYLAND D N	30711	SABIROV M B	43934
RUINEN T	33861	33861	RUSCH H P	12948	RUTER J N	46522	RYLAND D N	30711	SABIROV M B	59806
RUISZ R	22817	22817	RUSCH V	6969	RUTER J N	46522	RYLAND D N	30711	SABIROV M B	28363
RUITENBERG E J	18298	18298	RUSCHER C	73033	RUTH P	25031	RYLAND D N	30711	SABIROV T K	1850
		34024	RUSCHEV KH	36410	RUTH R A	6151	RYLAND D N	30711	SABIROVA L T	54486
RUITER D DE	20835	20835	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	3751
		64377	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ A L	29979	29979	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ F	31141	31141	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ M E	24767	24767	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ MARTINEZ C	17171	17171	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		57376	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ V A	29722	29722	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-BERDEJO J	29722	29722	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-C J	29722	29722	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-CASTRO A	21914	21914	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		61222	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-CRUZ J	30003	30003	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-DE-CASTROVI-	77305	77305	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
EJO J	57377	57377	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-M	4020	4020	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-MARTINEZ C	21563	21563	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		49858	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUIZ-POVEDA-L J	17405	17405	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKAVINA J	10108	10108	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKAVINA L	65369	65369	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKERT P	65369	65369	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKHANA G	64334	64334	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKHANYAN A	44044	44044	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKHTER B A	67028	67028	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKMINI G	60438	60438	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKMINI M S	52112	52112	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKMINI M S I	45139	45139	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUKSODSEV G	15993	15993	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RULE A	51873	51873	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RULINSKAYA N	38556	38556	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RULLE E	27284	27284	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNBALL P J	26244	26244	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMBAL W	67013	67013	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMBAUGH M D	2952	2952	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		55384	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMBAUGH R G	25252	25252	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMBLE J T	34047	34047	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMMEL C	25881	25881	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMMLER K	40000	40000	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUMKUNAINEN U	70293	70293	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNSEY T S	30607	30607	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		65541	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEV G A	60195	60195	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEV A A	10131	10131	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEV I V	11332	11332	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEV M	63438	63438	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEV V	77023	77023	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEVA L S	15158	15158	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYANTSEVA T	22477	22477	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNCHEV M	22608	22608	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNCIMAN A M	73250	73250	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNDELL R W	985	985	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNDELL W T A	54421	54421	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNEBERT L	31870	31870	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNEMARK H	21238	21238	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNGE E C A	70484	70484	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		5757	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		76930	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNGE F	12769	12769	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNGE W	74599	74599	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNGER W	13939	13939	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNGS C E	19070	19070	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		67685	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNKEL U D	72793	72793	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNKLES J R	6159	6159	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNKOVA L V	55136	55136	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		39044	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		70259	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNKOVSKA A	40531	40531	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNNELLS A L	50968	50968	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNNER M H	41470	41470	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNOV E V	60488	60488	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNOVA Y U	26184	26184	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNQUIST E W	69354	69354	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNQUIST O	516	516	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUNYAN J L	57159	57159	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUDOMAKI H	70734	70734	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUDOLFA A L	1064	1064	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPAS V	21910	21910	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPES V	67423	67423	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPLEY J A	57159	57159	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPP P	68544	68544	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPEL E G	34233	34233	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPEL H G	20285	20285	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPEL R F	34343	34343	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPEL G	4053	4053	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPENIKER G F	56210	56210	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPP J A	64317	64317	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPP T	62730	62730	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
		29833	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPERT A	1647	1647	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPERT W	65327	65327	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPPRECHT H	27285	27285	RUSCHEV KH	36410	RUTHERBERG H	49115	RYLAND D N	30711	SABRO E D	52141
RUPRECHT H	53373	53373	RUSCHEV KH	36410	RUT					

A 128

SAUER J D	ITEM	SAVORY R C F	ITEM	SCALLA J	ITEM	SCHAFER W M	ITEM	SCHEIBE A	ITEM
SAUER J R 67302	59596	SAVORY T H	72891	SCALLA R	13515	SCHAFER W J C	44025	SCHEIBE A	6049
SAUER R J 4496	75524	SAVOSTYANOV V K	11541	SCALLA R	61422	SCHAFER L W	25554	SCHEIBE U	17186
SAUER T	28088	SAVOSTYANOV Z A	78271	SCALLAN A M	77673	SCHAFER E	55091	SCHEIBE K	6584
SAUER W	27819	SAVOV A	43653		59215	SCHAFER E	23900	SCHEIBER A R	50445
SAUERBECK D	40466	SAVOV D	3768	SCALLET B L	73190	SCHAFER H	18374	SCHEIBER C	68238
SAUL C M 31941	59200	SAVOV M	24347	SCALLOTT L P	9314	SCHAFER H	76948	SCHEIBER C	65783
SAUL G B 51608	75440	SAVOV N	30237	SCAMMELL L P	43330	SCHAFER J	34576	SCHEIBER R	1399
SAULMONNE E	36246	SAVOV N	56129	SCAMMON R	16084	SCHAFER J	30005	SCHEIBER R	57701
SAULNER-BLACHE P	26739	SAVOV P	24157	SCAMONI A	67944	SCHAFER J	31761	SCHEIBER R	55210
SAULT J L	13119	SAVOV P	39089	SCANDLIOS J G	76371	SCHAFER J	64022	SCHEIBER R	1473
SAULTS D	22663	SAVOVA-BURDAROVA	58076	SCANDRETT J H	42303	SCHAFER J	64022	SCHEIBER R	8384
SAUMIER R	15805	S	62023	SCANES S G	42527	SCHAFER L M	65368	SCHEIBER R	22357
SAUMIER D H	21694	SAVTOV B	30227	SCANGA M	25244	SCHAFER M	45253	SCHEIBER R	23423
SAUNDERS B W	48366	SAVTOVSHENKO E N	21366	SCANLAN R A	1656	SCHAFER M	20363	SCHEIBER R	34326
SAUNDERS G H	51711	SAVITSKY V M	62028	SCAPACINO G	8683	SCHAFER M	20349	SCHEIBER R	34326
SAUNDERS J F	45792	SAVA I E	78392	SCARBOOD K	63355	SCHAFER M	30462	SCHEIBER R	55215
SAUNDERS J H	76397	SAVINDOVA E N	18935	SCARBUCCI C	72300	SCHAFER M	36184	SCHEIBER R	55283
SAUNDERS J K	13513	SAVZDARG E E	60259	SCARBUCCI F	66449	SCHAFER M	65324	SCHEIBER R	55283
SAUNDERS J L	13514	SAWA K	60369	SCARBUZZI F	6367	SCHAFER M	32972	SCHEIBER R	55283
SAUNDERS J L	4129	SAWA T	54238	SCARBUZZI G	69750	SCHAFER M	50481	SCHEIBER R	55283
SAUNDERS J W	3445	SAWABY S EL	46524	SCARBUZZI H	13453	SCHAFER M	10620	SCHEIBER R	55283
SAUNDERS L Z	7584	SAWAGHI M	72949	SCARBUZZI N	30504	SCHAFER M	47148	SCHEIBER R	55283
SAUNDERS N F	24156	SAWADA A	1992	SCARBUZZI F L	49948	SCHAFER M	69537	SCHEIBER R	55283
SAUNDERS P F	13560	SAWADA E	48047	SCARDOVI I	2014	SCHAFER M	16653	SCHEIBER R	55283
SAUNDERS R M	42737	SAWADA I	10918	SCARDOVI P	26127	SCHAFER M	18897	SCHEIBER R	55283
	48804			SCARDOVI R	27989	SCHAFER M	25309	SCHEIBER R	55283
SAUNDERS S J	31753			SCARDOVI S	26907	SCHAFER M	62861	SCHEIBER R	55283
SAUNDERS M H	47615			SCARDOVI T	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUNTER R	13834			SCARDOVI U	29229	SCHAFER M	62861	SCHEIBER R	55283
				SCARDOVI V	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUNT J E	39290			SCARDOVI W	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUNT D C	41394			SCARDOVI X	29229	SCHAFER M	62861	SCHEIBER R	55283
SAURAT P	8516			SCARDOVI Y	29229	SCHAFER M	62861	SCHEIBER R	55283
SAURE M	30267			SCARDOVI Z	29229	SCHAFER M	62861	SCHEIBER R	55283
SAURE P	69711			SCARDOVI A	29229	SCHAFER M	62861	SCHEIBER R	55283
SAURIN V R	21014			SCARDOVI B	29229	SCHAFER M	62861	SCHEIBER R	55283
	30748			SCARDOVI C	29229	SCHAFER M	62861	SCHEIBER R	55283
SAURITOL C	77479			SCARDOVI D	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUSSELE H	73590			SCARDOVI E	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUSSOL A	1066			SCARDOVI F	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUSVILLE T J	73591			SCARDOVI G	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTER E A	42913			SCARDOVI H	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTER J H	30893			SCARDOVI I	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTER J J	12699			SCARDOVI J	29229	SCHAFER M	62861	SCHEIBER R	55283
	68892			SCARDOVI K	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTER M	51775			SCARDOVI L	29229	SCHAFER M	62861	SCHEIBER R	55283
	62624			SCARDOVI M	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTET J	31465			SCARDOVI N	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTIER J	31465			SCARDOVI O	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUTIER J H	10618			SCARDOVI P	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUVEGE A	41886			SCARDOVI Q	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUVEGE C	21171			SCARDOVI R	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUVEGEOT A	21171			SCARDOVI S	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUVEGEOT F	22897			SCARDOVI T	29229	SCHAFER M	62861	SCHEIBER R	55283
	73158			SCARDOVI U	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUVE M	714			SCARDOVI V	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUVEUR B	23606			SCARDOVI W	29229	SCHAFER M	62861	SCHEIBER R	55283
SAUZE M	34765			SCARDOVI X	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVA A	32537			SCARDOVI Y	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGAGAN K	64908			SCARDOVI Z	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGE A D	33623			SCARDOVI A	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGE E J	7409			SCARDOVI B	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGE J E	66019			SCARDOVI C	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGE S M	77974			SCARDOVI D	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGE W	5245			SCARDOVI E	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVAGE Z	587			SCARDOVI F	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVANCIUC V	7627			SCARDOVI G	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVANT N K	40629			SCARDOVI H	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVARD J	54103			SCARDOVI I	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVARY A	56788			SCARDOVI J	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVATTI M	60710			SCARDOVI K	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVCHENKO A	73335			SCARDOVI L	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVCHENKO K	24248			SCARDOVI M	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVCHENKO M I	38616			SCARDOVI N	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVCHENKO R M	19691			SCARDOVI O	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVE V	69189			SCARDOVI P	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVEL'ERA L S	49115			SCARDOVI Q	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVEL'EV D N	42451			SCARDOVI R	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVEL'EV L A	45063			SCARDOVI S	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVEL'EV L S S	21222			SCARDOVI T	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVEL'EV D V	70790			SCARDOVI U	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVENKO A	54649			SCARDOVI V	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVENKOV P F	58953			SCARDOVI W	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVINA A G	22639			SCARDOVI X	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVICH B	70971			SCARDOVI Y	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVIC R	61315			SCARDOVI Z	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVICH M S	13452			SCARDOVI A	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVICH V I	33395			SCARDOVI B	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVILE D B D	68297			SCARDOVI C	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVILLE D G	24397			SCARDOVI D	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVIN A	3540			SCARDOVI E	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVIN N	50666			SCARDOVI F	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVIN V N	6103			SCARDOVI G	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVINKOVA L N	68687			SCARDOVI H	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVINOVA V A	74857			SCARDOVI I	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVINOVA N	62582			SCARDOVI J	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVINOVA N I	18525			SCARDOVI K	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVINYKH A G	60439			SCARDOVI L	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVITSKY A	3696			SCARDOVI M	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVITSKYA G	7601			SCARDOVI N	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVITSKYA G V	6504			SCARDOVI O	29229	SCHAFER M	62861	SCHEIBER R	55283
	20122			SCARDOVI P	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVITSKYA N N	21622			SCARDOVI Q	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVITSKYA V	39063			SCARDOVI R	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVITSKII F	71291			SCARDOVI S	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVOISKII A G	43449			SCARDOVI T	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVONA T A	61782			SCARDOVI U	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVORNIN H	42002			SCARDOVI V	29229	SCHAFER M	62861	SCHEIBER R	55283
SAVORY J G	12370			SCARDOVI W	29229	SCHAFER M	62861	SCHEIBER R	55283

1969

AUTHOR INDEX

	ITEM		ITEM		ITEM		SCHMITZ A	—CONT	42119	SCHNORR B	—CONT	65548
SCHICHA E	4135	SCHLAFPER T A	45029	SCHMIDT B	7082	23655	SCHMITZ G		44568	SCHNORR H		39376
SCHICHT M	36693	SCHLAMANN B	57529	SCHMIDT B L		36064	SCHMITZ J		50354	SCHNUR W R	23414	39384
SCHICK F L	1228	SCHLATER J D	62594	SCHMIDT C		5746	SCHMITZ R F		25191	SCHNURREBERGER P		2586
SCHICKE	71615	SCHLATTER C	31404	SCHMIDT C D		18660	SCHMITZ-WINNENTH—		71408	R		65109
SCHICKEL P	21015						AL F K			SCHNYDER R		19359
SCHICKETANZ W	24824	SCHLATTER-LANZ I	31398	SCHMIDT C H		4399	SCHMOLLER G VON		65732	SCHOBEL C	10631	17611
SCHIDLOVSKY G	57632	SCHLECHT E 42998	49731	SCHMIDT C L		28993	SCHMORL K		50154	SCHOBEL K	66691	66730
SCHIE J VAN	34450	SCHLEE G	16917	SCHMIDT D	2730	14494	SCHMOTTFNER F		18602	SCHOBEL R	1598	15974
SCHIEBEL W	42956	SCHLEETER P	44026	SCHMIDT D	36151	33624	SCHMUTZLER W		20499	SCHODDE R	20670	20671
SCHIEBER E	71703		49531	SCHMIDT D G	3740	18305	SCHMUCKER H A		48622	SCHODERTH G		16699
SCHIECKE H E	9437	SCHIEGEL D E	7441	SCHMIDT D G		58126	SCHMUCKER T		55688	SCHOBERTH G		76683
		SCHIEGEL M W	3120	SCHMIDT D J		707	SCHMUNTZ S C		18197	SCHOCH T J	35670	42180
SCHIEDER O	38932	SCHIEGEL W	2124	SCHMIDT D M	16542	29775	SCHMUTZ S C H		49121	SCHOCH W		73707
SCHIEDER R	7887		7441	SCHMIDT D M		270	SCHMUTZ E M		7198	SCHODDE R	53843	53844
SCHIEFER B	10630	50559		SCHMIDT E		5315	SCHNAAR W		66014	SCHODEL S		34706
	50815	78859	SCHLEGELMILCH R	SCHMIDT E L		21542	SCHNADEL K		15679	SCHOFFER R W		632
SCHIEFERDECKER H	75492	SCHLEUBER A M	42304	SCHMIDT E M		75012	SCHNAIDER F		51218	SCHOFFEL K G		57253
SCHIEBENBA A G	54798	SCHLEUCHER H	7888	SCHMIDT F W		2957	SCHNAIDEROWA J		38230	SCHOFFEL T		36186
SCHIEBBAUM F	23410	SCHLEICHER I	9735	SCHMIDT G		43348			44929	SCHOKNER W		53840
SCHIESSE G	73045	SCHLEICH O	42304	SCHMIDT G A	59402	57382	SCHNAPPAUF H	10135	10135	SCHODENBERG J		2099
SCHIEFTECATTE W	52543	SCHLEICHER H	7888	SCHMIDT G D		19234	SCHNAPPAUF U		10335	SCHONE E S		73468
SCHIFF J A	13078	SCHLEITZ K	1446	SCHMIDT G H		62961			10335	SCHONENANN J A		72191
SCHIFF P L	12963		22840	SCHMIDT G J		49119	SCHNATHORST W C	15394	62912	SCHONENFELD C		28673
		SCHLEITER H	48925	SCHMIDT G R		2141	54749	62709	62912	SCHONENFELD P H		27243
SCHIFFFAUER R	77032	SCHLEITER I	43466	SCHMIDT G T		58521			70230	SCHONENMAKERS J		30613
SCHIFFER H	34496	SCHLENNER G	7074	SCHMIDT H	2434	11982	SCHNECK G W		52109	SCHONENMUTH G		3754
SCHIFFERS E V	78198	SCHLENNER-TRUE R	67302	SCHMIDT H E	51088	10187	SCHNEEG B		73107	SCHONENRICK K W R		2392
SCHIFFMANN J R	12772	SCHLETTWEIN-GSELL	31762	SCHMIDT H G		21059	SCHNEEBERGER H		1413	SCHONENRICK S		56462
		D	31763	SCHMIDT H H		55458	SCHNEEBERGER	9060	26008	SCHONENWALD H R		76059
SCHIFFMANN J	7440	SCHLEUPEN	71616	SCHMIDT H L		57183	SCHNEEWISS G		76008	SCHOPHORSTOR D B		29178
SCHIJEN J M	63336	SCHLEUTER R	23871	SCHMIDT J	3339	40065	SCHNEIDER A		68897	SCHOFFENIELS E		75030
SCHILD E	2085	SCHLEUTER R	41348	SCHMIDT J R		75348	SCHNEIDER A B		32086	SCHOFFING H	60194	77010
SCHILD G C	74400	SCHLICHT H	15698	SCHMIDT J W		32853	SCHNEIDER B	51090	51090	SCHOFIELD B M		18099
SCHILDACH R	51345	SCHLICHTING H E	44544	SCHMIDT K	4229	14153	SCHNEIDER C L	40405	40405	SCHOFIELD E K		68436
SCHILDKNIGHT E G	66102	SCHLICHT M D	46	SCHMIDT K	40229	42913	SCHNEIDER C M	4184	4184	SCHOFIELD M		64774
SCHILDKNIGHT H	18092	SCHLIEBE K A	62928	SCHMIDT K J		54362	SCHNEIDER D	4056	4056	SCHOFIELD P J		17167
	25190	SCHLEDER E	12391	SCHMIDT L	11288	42823	SCHNEIDER D L	5759	5759	SCHOFIELD W H		63177
SCHILF E A	30310	SCHLEPHAKE D	23683	SCHMIDT M		24342	SCHNEIDER E	17610	17610	SCHOLANDER P F		25807
SCHILFARTH H	16360	SCHLESER T	42957	SCHMIDT M		72288	SCHNEIDER E D	9802	9802	SCHOLDES L		64625
SCHILLAK R	40730	SCHLIMMER J A	6104	SCHMIDT M		4006	SCHNEIDER E G	17707	17707	SCHOLLEY		35400
SCHILLER H	68894	SCHLINOWEIN J A	22879	SCHMIDT M L		75348	SCHNEIDER F	27727	27727	SCHOLLE C R		73707
SCHILLER K	47593	SCHLODER G M	10920	SCHMIDT N		32652	SCHNEIDER F D	16970	16970	SCHOLL J F		66376
SCHILLER K	73706	SCHLOSSER K M	17801	SCHMIDT N		65086	SCHNEIDER F	23454	23682	SCHOLL J M	6303	72194
SCHILLER D	34646	SCHLOSSER-SZIGAT	5861	SCHMIDT O		74691	SCHNEIDER F D	42957	50383	SCHOLTE H R		74545
SCHILLING E	44111	SCHLOTTHAUER J C	75361	SCHMIDT P	35215	58517	SCHNEIDER H		68817	SCHOLTEN H		6826
SCHILLING E	3752	SCHLOTTHAUER W	320	SCHMIDT R	76524	76525	SCHNEIDER H A	21107	21107	SCHOLTISSEK C		57708
SCHILLING G A W	24882	SCHLUSSEN D	37432	SCHMIDT R		31147	SCHNEIDER H A W	20345	20345	SCHOLTSSECK E		25133
SCHILLING J	24957	SCHLUSSER A	67687	SCHMIDT R		47086	SCHNEIDER H K	20345	20345	SCHOLZ B	18470	46903
SCHILLING P E	10269	SCHLUSSER H	67687	SCHMIDT R		30714	SCHNEIDER K	75294	75294	SCHOLZ F		26041
SCHILLINGER J A	4136	SCHLUTER A	71617	SCHMIDT S C		74682	SCHNEIDER I	37689	37689	SCHOLZ G		20346
SCHILTZ P	33354	SCHLUTER B	26740	SCHMIDT V		43537	SCHNEIDER I A	10921	10921	SCHOLZ H	27891	49260
SCHIMAMURA T	20575	SCHLUTER C	26740	SCHMIDT W	7889	49120	SCHNEIDER J	17921	17921	SCHOLZ R	70570	70607
SCHIMMAN-GZETKA H	33842	SCHLUTER D	26740	SCHMIDT X		32487	SCHNEIDER J A	74683	74683	SCHOLZ R W		22186
SCHIMANSKY C	39032	SCHLUTER E	26740	SCHMIDT Y		44768	SCHNEIDER I A	17970	17970	SCHOLZ R W		74685
SCHMITTSCHKE E	37612	SCHLUTER F	26740	SCHMIDT Z		51777	SCHNEIDER I A	17970	17970	SCHOLZ W L		22186
SCHMITTSCHKE E	54617	SCHLUTER G	26740	SCHMIDT-KOELH		58791	SCHNEIDER J	48570	48570	SCHOLZEL R		37254
SCHMKE E	36677	SCHLUTER H	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	52545	52545	SCHOLZEL R		62952
SCHMKE J	22788	SCHLUTER I	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	68898	68898	SCHONACKER C E		64961
SCHMKE R T	66115	SCHLUTER J	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	7760	7760	SCHONBERG E		69995
SCHMELD D	17411	SCHLUTER K	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	66771	66771	SCHONBERG K		16026
SCHMELPFENNIG H	44095	SCHLUTER L	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	15628	15628	SCHONBERG K		16026
SCHMELPFENNIG J	10774	SCHLUTER M	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
		SCHLUTER N	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHMELPFENNIG K	15296	SCHLUTER O	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHMPPFESSSEL	36150	SCHLUTER P	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHNIDLER E	1525	SCHLUTER Q	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHNIDLER P	36356	SCHLUTER R	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHNIDLER R	57783	SCHLUTER S	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
	66086	SCHLUTER T	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHNIDLER P	10850	SCHLUTER U	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHNIDLER R	30612	SCHLUTER V	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
	74179	SCHLUTER W	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHNIDLER U	40587	SCHLUTER X	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
	31906	SCHLUTER Y	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHINETTI L	58914	SCHLUTER Z	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHINGOETHE D J	17107	SCHLUTER A	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHINKE E	65693	SCHLUTER B	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHINKNE-HORVAY M	66533	SCHLUTER C	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIO A DA	77452	SCHLUTER D	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIOU B	16255	SCHLUTER E	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIOU C	50191	SCHLUTER F	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIPPAN A	69889	SCHLUTER G	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIPPAN C	44153	SCHLUTER H	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIPPAN J	56127	SCHLUTER I	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIPPAN K	64109	SCHLUTER J	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIPPAN L	8259	SCHLUTER K	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIPPAN P A	26849	SCHLUTER L	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
		SCHLUTER M	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIRMACHER G W	33977	SCHLUTER N	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIRMEISEN D	31824	SCHLUTER O	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIRMER R G	36691	SCHLUTER P	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
	51738	SCHLUTER Q	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHIRP M	12533	SCHLUTER R	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHISLER L C	6629	SCHLUTER S	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHONBERG K		16026
SCHISKE W	75037	SCHLUTER T	26740	SCHMIDT-KOELH		58791	SCHNEIDER M	42149	42149	SCHON		

SEARS K D	---CONT	69388	SEGAL H L	74530	SEKIZ Y A T	51455	SEMIN V A	45803	SERAFIMOWA R	39761
SEARS T W		69389	SEGAL H R	23221	SEKIZ Y A T	51455	SEMINA R M	69002	SERAFININ C A	42245
SEASE E C		28267	SEGAL S		SEKIZUKA K	13733	SEMONDIONOVA G	40082	SERBAN D	10354
SEASTONE D		291180	SEGALL E P	21585	SEKIZUKA B	58980	SEMONDOROVA I	19343	SERBAN D	25268
SEAT V		34485	SEGALL E R	1995	SEKULU M	23624	SEMONOV B I	57671	SERBAN V	1000
SEATON A P C		22815	SEGALL R H		SEKULU M	56764	SEMONOV I I	11124	SERBEZOV V	24799
SEATON D D		213735	SEGAR ANU D		SEKULARAC M	52142	SEMENS E J A	26188	SERCEL J A A	71067
SEATON J C		35073	SEGAWA M	43044	SEKUN P F	27024	SEMCHOKIN V A	45112	SERCHENOV P	32411
SEATON V A		30275	SEGEL T H	26371	SELA B	21032	SEMOTANOV A	73825	SEREBRAKOV A S	10862
SEAWRIGHT A A		36664	SEGERS L G		SELA M	70364	SEMOV P	11119	SEREBRENKOV V S	13455
SEBALD O		74026	SEGETOVA V	53993	SELA M	74813	SEMPID C	14185	SEREBRYAKOVA	19419
SEBANEC K	5816	77769	SEGINER I	62970	SELANDER R B	37690	SEMSHINA T N	41008	SEREBRYAKOVA L E	77069
SEBASINE K M	61576	26850	SEGNI P		SELANDER U	44005	SEMSHINA T N	3592	SEREDA P YA	77454
SEBRAH M		157575	SEGNOVA D M		SELAR E	53391	SEN A	28151	SEREDIN V A	10271
SEBEEK S	21349	61709	SEGNOVIA-V M	72301	SELAVRI A	62235	SEN A K	34227	SEREN E	42427
SEBELA F		45802	SEGUR D	57532	SELBY E A	2086	SEN B	27584	SEREN A	13063
SEBERRY J A		210270	SEGUI M	66145	SELBY J W	2086	SEN B R	15114	SERENI S	16063
SEBERT C		40155	SEGURA DE	65344	SELEKNA F	26378	SEN D N	76686	SERGAN Y M EL	43563
SEBESTA J	6717	64491	SEGURA-ARMURU M	56976	SELEZNEVA P I	64101	SEN D P	36138	SERGEANT C J	61190
SEBESTYEN A		47001	SEGURA-ARMURU M	56976	SELEZNEVA V P	51797	SEN D P	3180	SERGEYEV G	25091
SEBILLOTTE M		56913	SEGURA-DEARABURU	65902	SELF H L	72598	SEN K	76398	SERGEYEV M	24913
SEBOK I MRS		47547	SEGU E	44682	SELG M	69331	SEN L K	55635	SERGEYEV P V	58991
SEBOK P	62174	76822	SEHER A	50310	SELHIME A F	18898	SEN N P	50158	SERGEYEV S	48474
SEBORG R	32050	53309	SEHSTED J	45255	SELIGER H H	33992	SEN P K	32639	SERGEV V	63339
SEBREE K	657	62175	SEHGAL C B	32782	SELIGMAN H	11680	SEN P K	20149	SERGEV V	32896
SEBRELL W H		32050	SEHGAL J L	76848	SELIGMAN M	75349	SEN R	39583	SERGEV V Z	57323
SEBRERAKOV E V		31764	SEHGAL O P	13940	SELITSKAYA I V	13516	SEN S R	49281	SERGEVA A B	74396
SECHI C		10371	SEHGAL P	21079	SELIVANOV A	58187	SEN-U	5248	SERGEVA L A	73939
SECHI G		17375	SEHKE E R	70363	SELL D V K	7381	SEN-SARMA P K	31581	SERGEVA N T	65557
SECHENSKA M		45956	SEHKE E R	63525	SELL D V K	7381	SENAEVE G	20816	SERGEVA N V	30221
SECHER A		39403	SEIBEL H D	8968	SELL J K	12394	SENAEVE G	20816	SERGEVA N V	30221
SECHER K		34648	SEIBEL W	44444	SELL J K	12394	SENBA T	57702	SERGEVA N V	30221
SECHET J	20102	26542	SEIBEL W	50555	SELL J K	12394	SENBA T	57702	SERGEVA N V	30221
SECHLER D	46526	20191	SEIBER J N	5972	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SECIK B		31184	SEIBERLING D A	35277	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SECKLER D W	63623	72410	SEIBOLD H R	43562	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SECOMSKA B		31773	SEIDEL D	21043	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SECOR G E		41046	SEIDEL E	5837	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SECREAST K T		19131	SEIDEL F	52969	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SECULI-BRILLAS J		7891	SEIDEL G	23502	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDA L	30313	34187	SEIDEL G E	73885	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDA L		77928	SEIDEL H	18258	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDBERRY J E		2316	SEIDEL H P	42521	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDDIK V		34263	SEIDEL K	38934	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDDON H D		47127	SEIDEL L E	52547	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDELEY R H		7353	SEIDENFADEN G	70612	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDEIN G I		58938	SEIDLER H	23262	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDEMY J J		58938	SEIDLER H	23262	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDI J M	5902	32613	SEIDLOVA F	20004	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDLACEK B A J		53581	SEIDO K	61626	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDLAK V		50309	SEIDOV A G	78083	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOVA E		3755	SEIFARITH D	64370	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOV V V		21241	SEIFERT A	77453	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOVA E		46719	SEIFERT G	67427	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOVA E V		3761	SEIFERT G W	63138	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOVA V T		78847	SEIFERT H	3754	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOVA Z A		20654	SEIFERT H S H	43471	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDRANSK J		31862	SEIFERT M	12393	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOYK H F		25985	SEIFERT R M	1921	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEDOYK N V		25919	SEIFERT T J	16640	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEEBECK R P		2960	SEIFERT J	51092	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEEBERG		50157	SEIFULIN E M	52322	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEEBORG E	15416	15417	SEILER B C	42260	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEECOF R L		18714	SEILER J	37895	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEEDORF W		39718	SEILER-KELTIBITS	13081	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEFEGER J	10922	23278	SEILS H	17549	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEHADRI T R		30314	SEIM E A	17549	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEHAHER M		30663	SEINCE J	36904	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEHOFFER F	36118	36119	SEINSHORST H	21066	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEHUEN		36121	SEINSHORST H	21066	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEILE E		41713	SEINSHORST H	21066	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEILECKE J		65771	SEIP H K	12291	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEILEMANN H B VON		76081	SEISEBAEV A T	19347	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEILEMANN M		64681	SEITAN R	64637	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
		9352	SEITIKOV L	44167	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
		15976	SEITIKULIEV YA	7602	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
		36583	SEITO M	39257	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SELER G	23070	72519	SEITZ F S	12866	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SELEY R C		56523	SEITZ K	13454	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SELEICH G P		22948	SEITZ P	46905	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SELEJO R C		22928	SEITZ T N T N	6908	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEELIGER M T		13867	SEKERI K E	67049	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEEMAN J		3456	SEKERKA J	60917	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEENAPPA T		33113	SEKERKA V	60911	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEER G		65737	SEKHAR A	26066	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEESCHAEF K W		14624	SEKHAR B C	23638	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEESVAERS G L		1320	SEKHAR C	40883	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEELVERS V		22183	SEKHAR D	33937	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEFASTSSON J		15836	SEKHAR O	70880	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEFERNOVA Z	24958	31327	SEKHRI K K	43142	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEFEROVIC M		30060	SEKHRI K K	7121	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEFFNER W	24827	43561	SEKIGAWA K	3245	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
		65530	SEKIGUCHI K	36816	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEGAL B	23221	23307	SEKIGUCHI Y	18831	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
		35594	SEKIGUCHI Y	18831	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEGAL D B		50061	SEKINE J	36584	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
SEGAL D G		28926	SEKITANI M	62395	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
		71769	SEKIYA F	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA K	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA M	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA N	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA O	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA P	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA Q	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA R	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA S	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA T	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA U	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA V	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA W	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA X	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA Y	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA Z	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA A	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA B	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA C	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA D	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA E	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221
			SEKIYA F	46053	SELL P D	25172	SENBA T	57702	SERGEVA N V	30221

SETHI C L	ITEM	61400	SHADDUCK J A	ITEM	24829	SHALIMOV V N-CONT	ITEM	15599	SHAPVALOV E N	ITEM	5907	SHAROVA C J	ITEM	14565	50137
SETHI K L	20092	52622	SHADY J H	66580	SHALINOV R T	16694	SHAPVALOVA T	11289	SHARP A J	14565	50137	SHARP A J	14565	50137	27937
SETHI M S	57652	60579	SHADMANOV R K	44663	SHALINOV W T	3208	SHAPVALOVA T N	60070	SHARP B A	55058	50609	SHARP B A	55058	50609	54992
SETHI S L	18749	60046	SHADMANOV S I	74184	SHALLI C	9575	SHARAFELDIN M A	24582	SHARP C Q	24883	50609	SHARP C Q	24883	50609	54992
SETHU P L	24979	51480	SHADRIN A	8806	SHALLERBERGER R S	62984	SHARANDIN P	58111	SHARP D O	58111	50609	SHARP D O	58111	50609	54992
SETHU S	23639	50966	SHADRINA N I	50356	SHAMANNA K	23320	SHARBRIN O I	58111	SHARP F O	58111	50609	SHARP F O	58111	50609	54992
SETHUNATHAN C	21024	50966	SHADURKO L	22774	SHAMARUZZI F	28255	SHARDA O P	30426	SHARP G C	58111	50609	SHARP G C	58111	50609	54992
SETLIF E C	52557	50966	SHAEFER H C	2480	SHAMBAUGH G F	44582	SHARDAKOV A N	7382	SHARP H T	58111	50609	SHARP H T	58111	50609	54992
SETLOW R B	52587	50966	SHAEPER P	15002	SHAMBEREV YU N	2548	SHARE L	18136	SHARP M C	58111	50609	SHARP M C	58111	50609	54992
SETLAS N H	7724	50966	SHAEPER E E	73100	SHAMBERGER R J	73980	SHARIN E G	35018	SHARP W R	58111	50609	SHARP W R	58111	50609	54992
SETTEETON R	1133	50966	SHAEPER E E	29002	SHAMBULINGAPPA K	52323	SHARINATY M	17178	SHARLEY V I	58111	50609	SHARLEY V I	58111	50609	54992
SETTERGREN C D	7754	50966	SHAEPER P	8318	SHAM BULINGAPPA K	38748	SHARIF C M	6322	SHARPE J	58111	50609	SHARPE J	58111	50609	54992
SETTERGREN I	30586	50966	SHAEPER P	41360	SHAMINIA Z B	45400	SHARIF M	70834	SHARPE J J	58111	50609	SHARPE J J	58111	50609	54992
SETTINE R L	71747	50966	SHAEPER P	2374	SHAMIRIAN B	2383	SHARIF E F	70973	SHARPLES J C	58111	50609	SHARPLES J C	58111	50609	54992
SETTINERI E	34852	50966	SHAEPER P	71941	SHAMIRIYEH N B	47118	SHARIPPOVA F S	39438	SHARPLES R O	58111	50609	SHARPLES R O	58111	50609	54992
SETTLE E A	30825	50966	SHAEPER P	71842	SHAMSI DOINOV B	61858	SHARKAN M H	13301	SHARPLESS E J	58111	50609	SHARPLESS E J	58111	50609	54992
SETTINES O P	36979	50966	SHAEPER P	71843	SHAMSI DOINOV G SH	59336	SHARKANY T A EL	46971	SHARPNACK D A	58111	50609	SHARPNACK D A	58111	50609	54992
SETTY S V S	39193	50966	SHAEPER P	71843	SHAMSI DOINOV I	32205	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEUFERT H	24893	50966	SHAEPER P	71843	SHAMSI DOINOV J	22769	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEUFFLER C H	1231	50966	SHAEPER P	71843	SHAMSI DOINOV K	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEUFERT H	16188	50966	SHAEPER P	71843	SHAMSI DOINOV L	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEUVER M	5558	50966	SHAEPER P	71843	SHAMSI DOINOV M	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV N	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV O	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV P	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV Q	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV R	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV S	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV T	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV U	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV V	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV W	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV X	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV Y	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV Z	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV A	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV B	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV C	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV D	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV E	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV F	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV G	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV H	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV I	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV J	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV K	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV L	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV M	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV N	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV O	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV P	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV Q	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV R	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV S	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV T	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV U	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV V	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV W	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV X	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV Y	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV Z	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV A	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV B	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV C	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV D	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV E	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV F	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV G	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV H	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV I	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV J	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV K	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV L	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV M	29459	SHARKANY T A EL	46971	SHARRING F	58111	50609	SHARRING F	58111	50609	54992
SEVALIC M	1450	50966	SHAEPER P	71843	SHAMSI DOINOV N	29459	SHARKANY T A EL	46971	SHARRING F						

1969

AUTHOR INDEX

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
SMCHELOKOVA I F 17048	SHELDRAKE R 14186	SHERMAN F G 10475	SHIELDS J Y 55890	SHIMURA Y 63178	
SMCHELOKOVA Z I 42726	SHELDRAKE R D 70812	17513	SHIELDS L H 28413	SHIMYRBAEV K P 28242	
SMCHPETKOV N G 15003	77875 77921 77922	SHERMAN G 5603 68904	SHIELDS O 50001	SHINAGARA A 24001	
SMCHPET'EV F L 19796	SHELEPOV V 46411 60628	SHERMAN G D 6111	SHIGLE E J 29497	SHINAK YA 48759	
SMCHPETKIN V 7722	SHELEVSTOV YU V 21975	7384 15632 36874	SHIGLET E A 56856	SHINANO S 52530	
SMCHERBAK I 40410	SHELL E J 5028	7384 15632 36874	SHIGLET M J 35717	SHINBAYASHI T 40574	
SMCHERBAKOV E S 3284	SHELLARD E J 52970	71665	SHIGEMAN-NADEL M 39574	SHINDE A 16169	
44445 44446	52971 52972	71665	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV V 11422	SHELLEY D S 41203	SHERMAN I B 3449 41383	SHIGEMORI M 39440	SHINDE A P 63444	
22776	SHELTER S G 5173	SHERMAN R B 66952	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV V G 69137	SHELTON D E 33520	SHERMAN R C 18094	SHIGEMORI M 39440	SHINDE A P 63444	
40760	SHELTON E E 25280	SHERMAN R W 71975	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV V K 12817	SHELTON F J 31936	SHERO J 8316	SHIGEMORI M 39440	SHINDE A P 63444	
45627	SHELTON G C 3619	SHERRITT G W 54876	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV Y I 1421	SHELTON J N 11453	SHERROD J 72666	SHIGEMORI M 39440	SHINDE A P 63444	
5899	SHELTON L R 29650	SHERROD L B 21385	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV A M 67085	SHELTON M 9698	SHERRY S P 7668	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV Z P 67085	11018 24583 37101	SHERSHUKOVA G A 7469	SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBAKOV K I L 52549	42901 65303 74862	7469	SHIGEMORI M 39440	SHINDE A P 63444	
	SHELYAH-SOSONKO Y 42934		SHIGEMORI M 39440	SHINDE A P 63444	
	32255		SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBATTYKH M A 66650	11018 24583 37101		SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBINA E I 8661	42901 65303 74862		SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBINA V S 33495	SHELTON S 14290		SHIGEMORI M 39440	SHINDE A P 63444	
SMCHERBININA G 46907	SHELYAH-SOSONKO Y 42934		SHIGEMORI M 39440	SHINDE A P 63444	
SMCHETININA A 56156	32255		SHIGEMORI M 39440	SHINDE A P 63444	
SMCHETININA L A 5803			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHETININSKI E A 38244			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHETIN YU L 37857			SHIGEMORI M 39440	SHINDE A P 63444	
			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHICHKO V S 45256			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHIGLOVSKAYA V 15314			SHIGEMORI M 39440	SHINDE A P 63444	
59801			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHUKINA G N 43779			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHUKINA V F 53336			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHUKUR M 29981			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHUKUROV S V 24856			SHIGEMORI M 39440	SHINDE A P 63444	
SMCHYLOKOVA I R 50776			SHIGEMORI M 39440	SHINDE A P 63444	
SHEA P 10541			SHIGEMORI M 39440	SHINDE A P 63444	
SHEA P F 13456			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAD D 56822			SHIGEMORI M 39440	SHINDE A P 63444	
SHEALY Y F 20150			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAR C B 40244			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAR M M 15342			SHIGEMORI M 39440	SHINDE A P 63444	
71292 77247			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAR W A 31601			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAR W F 20817			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAR J W 14614			SHIGEMORI M 39440	SHINDE A P 63444	
			SHIGEMORI M 39440	SHINDE A P 63444	
SHEARD R M 46541			SHIGEMORI M 39440	SHINDE A P 63444	
SHEARER I J 66446			SHIGEMORI M 39440	SHINDE A P 63444	
			SHIGEMORI M 39440	SHINDE A P 63444	
SHEARNIN M 66581			SHIGEMORI M 39440	SHINDE A P 63444	
SHEAT D E G 51504			SHIGEMORI M 39440	SHINDE A P 63444	
SHEBALINA M 6610			SHIGEMORI M 39440	SHINDE A P 63444	
SHEBEKO V A 70613			SHIGEMORI M 39440	SHINDE A P 63444	
SHEBOKO L 28491			SHIGEMORI M 39440	SHINDE A P 63444	
SHEBESKI L H 2067			SHIGEMORI M 39440	SHINDE A P 63444	
SHEBSELEVA Z TS 46358			SHIGEMORI M 39440	SHINDE A P 63444	
			SHIGEMORI M 39440	SHINDE A P 63444	
SHECHTER M 20095			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEDY L 2012			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN D N 1769			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN E J 46233			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN D N 76354			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN E J 1871			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN M 14497			SHIGEMORI M 39440	SHINDE A P 63444	
27291 27292			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN T 14497			SHIGEMORI M 39440	SHINDE A P 63444	
27291 27292			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN T J 40392			SHIGEMORI M 39440	SHINDE A P 63444	
20283			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEHAN W J 29178			SHIGEMORI M 39440	SHINDE A P 63444	
SHEEN S J 64886			SHIGEMORI M 39440	SHINDE A P 63444	
SHEERIN H E 43662			SHIGEMORI M 39440	SHINDE A P 63444	
SHEESLEY B 8186			SHIGEMORI M 39440	SHINDE A P 63444	
62917			SHIGEMORI M 39440	SHINDE A P 63444	
SHEETS C E 51413			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFFER A 72330			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFFIELD F M L 27704			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFFIELD R P 69650			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFFLER V F 60370			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFFO B E 31425			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFERMAN A 36821			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFRIN F 48839			SHIGEMORI M 39440	SHINDE A P 63444	
SHEFTER YA I 4027			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHATA A R H 12891			SHIGEMORI M 39440	SHINDE A P 63444	
SHEIKH M I 68197			SHIGEMORI M 39440	SHINDE A P 63444	
SHEIKIN V N 74724			SHIGEMORI M 39440	SHINDE A P 63444	
SHEIN A E 1599			SHIGEMORI M 39440	SHINDE A P 63444	
SHEININ L B 51116			SHIGEMORI M 39440	SHINDE A P 63444	
SHEK G KH 21869			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKA W A 13168			SHIGEMORI M 39440	SHINDE A P 63444	
SHERIN-ZAMANOV A 11647			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT G S 27441			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT G S 62193			SHIGEMORI M 39440	SHINDE A P 63444	
47747 53510			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT V S 62695			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT V S 10650			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT V S 16828			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT V S 43472			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT V S 59556			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKHANAT V S 62738			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKLEIN V A 11489			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKOV S 18082			SHIGEMORI M 39440	SHINDE A P 63444	
SHEKAPUTIN V I 15665			SHIGEMORI M 39440	SHINDE A P 63444	
SHELAT B R 49951			SHIGEMORI M 39440	SHINDE A P 63444	
SHELAT N 41655			SHIGEMORI M 39440	SHINDE A P 63444	
SHELBORNE C J A 32051			SHIGEMORI M 39440	SHINDE A P 63444	
			SHIGEMORI M 39440	SHINDE A P 63444	
SHELDON G W 15473			SHIGEMORI M 39440	SHINDE A P 63444	
35794			SHIGEMORI M 39440	SHINDE A P 63444	
SHELDON B L 11736			SHIGEMORI M 39440	SHINDE A P 63444	
SHELDON J J 8163			SHIGEMORI M 39440	SHINDE A P 63444	
SHELDON J J 37027			SHIGEMORI M 39440	SHINDE A P 63444	
SHELDRAKE A R 28828			SHIGEMORI M 39440	SHINDE A P 63444	

SHIRSHIKOV A P	14655	SHOENEN M D--CONT	16744	SHUBIN V A	10862	SIBBIT L D--CONT	48442	STEGENTHALER P A	68905
SHIRSHOVA V A	76921		73255	SHUBINA M G	43449		48444	SIEGER M	4253
SHIRSHOVA R A	77105	SHOHAM D	28144	SHUBROOK D C	39360	SIBEL'DINA L A	30953	SIEGERT H	30316
SHIRAYEV YU D	68125	SHOJI J	32767	SHUCK R O	73022	SIBELLE	50875	SIEGERT M	73825
SHIRSHANOVA Z F	70944	SHOJI O	32452	SHUEH K	59251	SIBEN	56717	SIEGERT S	10719
SHISHID H	48623	SHOJI Y	12388	SHUEL R W	12156	SIBINOVIC K H	65817	SIEGL D	31332
SHISHKANOV A N V	59893	SHOKRAVI E	70935	SHUEY W C	42751	SIBINOVIC S	65817	SIEGL R	23171
SHISHKIN A	64651	SHOKHROV E	63343	SHUFFETT H	73634	SIBMA L	20059	SIEGMANN D	30482
SHISHKINA N G	12482	SHOMO H	30029	SHUGAEV V V	52022	SIBO	36235	SIEGMANN R	23645
SHISHKINA O A	14926	SHONURA T	77656	SHUGALEI L S	70841	SICCAMA T	41146	SIEHR D J	39428
SHISHKOV A	9687	SHONE M G T	76852	SHUGARS O K	292	SICCARDI F	36981	SIEIRO F	3465
SHISHKOV H	43809	SHONO D	58868	SHUKARIDZE E G	49000	SICHO V	1996	SIEK J	23008
SHISHKOV N	43810	SHONIZ J	4317	SHUKIS A J	23416	SICK	5918	SIEKLE J	5448
SHISHKOV V P	43474	SHORBRIDGE R	37367			SICKLES J S	17882	SIELER K	44321
SHISHKOVA ZH V	43449	SHOOK G E	2734	SHUKLA N	28375	SICZK J	31754	SIEMEN E	48508
SHISHLOV V A	43449	SHOOSH G	41978	SHUKLA B D	35002	SIDANOVA H V	50595	SIEMER E C	45916
SHISHOV D M	11090	SHOR J	71			SIDDOU E	38749	SIGNEY R G	40920
SHISHOVA G I	819	SHOPOVA M	59684	SHUKLA D	28760	SIDDIQI M A	20923	SIEPMAN A J	37505
SHITLER R M N	40030	SHOR A L	50747	SHUKLA G C	41435	SIDDIQI M R	61413	66652	66712
SHIVAN H	35618	SHOR H	10492	SHUKLA G C	19800	SIDDIQUE I H	65903	SIERPINSKI Z	4829
SHIVANI 64382	64491	SHOREY H H	4340	SHUKLA J P	9885	SIDDIQI A A	13518		25769
SHIVANAGI N V	76082		75306	SHUKLA D P	57248	SIDDIQI D A	75545	SIERPOWSKI J	70599
SHIVANADAPPA N	77532	SHORGEN D	23345	SHUKLA P C	32965	SIDDIQI I R	9647	SIERRA--SERRANO D	17181
SHIVOKER D A	74187	SHORINA O S	52636	SHUKLA R C	24689	SIDDIQI K M	26037	DE LA	
SHIVELY J E	66429	SHORNIKOV A	52149	SHUKLA S	52149	SIDDIQI M	35058	SIESS D G	58114
	66588	SHORT C E	30614	SHUKLA U S	61711	SIDDIQI S A	76280	SIEBERTSMAN J K	34053
SHIVELY J N	36713	SHORT H L	64962	SHUKLA U S	6905	SIDDIQI W M	6718	SIESTO V	15792
SHIVANI G A	36714	SHORT J L	64529	SHUKRI M M A L	15369	SIDDOONS R C	30615	SIESSMA J H	6658
SHIYATI E I	22784	SHORT J	64701		61329		74189		33337
	54461	SHORT R E	3646	SHUKUROV T	32541	SIDDOVAY F H	69517	SIEVERS E	52782
SHIYOMI M	44498	SHORT R V	18308	SHUKUYROV D Z	40014	SIDE A G MRS	61712	SIEWERT K L	2963
SHKABATURA N	58534	SHORT V	3620	SHUL'GA F A	2400	SIDEL D	65719	SIGAIOV B	69897
SHKABEL'NIKOVA Z	34817	SHORT J	18081	SHUL'GIN A	39447	SIDEL E	41948	SIGALOV S	5148
SHKEL' S E	70764	SHORTER N H	15005	SHUL'GIN A M	34176	SIDEN S E	34854	SIGEL E M	6625
SHKEL'S E	7252	SHORTHOSE W R	6638		61980	SIDENKO I W	14108	SIGLE H W	65092
SHKINIKOV N V	7603	SHORTHOUSE M	65348	SHUL'GIN I A	59721	SIDER A	50552	SIGLER W F	59851
SHKODIN E N	11079	SHORTING T J	18566	SHULBERG S	13998	SIDEN E G	51937	SIGNEY R	15494
SHKOL'NAYA Z	20757	SHORTING E H	30522	SHULENIN M	51310	SIDHU G S	3328	SIGNOL M	61892
SHKOL'NIK M YA	20096	SHORTIDGE R	36715	SHULPOV I A	68068	SIDHU S	10291	SIGNOR D C	34303
SHKOL'NIK R YA	54583	SHOSTEK R	42439	SHUL'GIN A V	44841	SIDHU S	29951	SIGNORET J P	10993
SHKOL'NIK R YA	59894	SHOSTEFA J E	29624	SHULL A	31489	SIDHU S	39127	SIGONNEY B	58115
SHKORIN S D	10536		34025	SHULL A V	34025	SIDHU S K	24696	SIGORBURNSON B	59686
SHKONDE E I	41113	SHOTTON F E	31937	SHULOV A	37696	SIDHU S N	58053	SIGVARSSON S	35915
SHKORIBTENKO A P	78262		78262	SHULOV A	37696	SIDHU S N	58053		77598
SHKULIA N E	78394	SHOTTON F E	64529	SHULYNDIN A F	69022	SIDIRAS N	45858	SIGINTOL H	5029
SHKURENKO V O	71036	SHOTWELL O L	9637	SHUMAKE S A	66217	SIDL M	66690	SIIM A	23009
SHKURLOV N	8807	SHOUBRY K S	18604	SHUMAKOV E M	4058	SIDNEY-FITCH O B	71620	SILMON A	33072
SHKUTINA F N	59446	SHOULDERS E	54914	SHUMARD R S	73258		73824		77598
SHKUTKO N V	59293		62818	SHUMETOV G	23308	SIDOR C	62759	SILBRANDIJ S R	36319
SHLAPAK T	3840	SHOUP F K	72978	SHUMETOV G F	50067	SIDOR V	18174	SILBRANDY S R	30617
SHLAPAKOV P I	59293	SHOUP F K	72978	SHUMILIN I M	50067	SIDOR V	50230	SILPESTEIN J A K	70257
SHLEGELBERGER J T	71642	SHOVKUN V A	8808	SHUMILO R A	28751	SIDOR--WJOTOMICZ A	58113	SILKA M	51807
SHLEGEL' A D	46528		8822	SHUMIYA A	46487	SIDORCHUK I F	7288	SIKES D	3757
SHLEMIN V	42209	SHOWALTER R K	56376	SHUNYAYA E K	59685	SIDORCHIK A G	52899	SIKES R K	3147
SHLENSKI I N	41745	SHOWERS M B	18290	SHUNYI V A	59685	SIDORCHIK I F	52899	SILK R	30809
SHLENSKI I N I	41745	SHPAK G	11041		68581	SIDORENKO V	3898	SILKA L C	13995
SHLENSKOV I G S	69712	SHPAKOVA R P	44063	SHUMYAK K L	68581	SIDORETS G I	54462	SIKKEL D	38282
SHLIPAKOV YA P	50245		58003	SHUMYAK L K	26193	SIDORINA V L	78276	SIKORA H	70977
SHLOMA M G	15004	SHPAKOVSKII I P	1019		26193	SIDORINA V L	78276	SIKORA V	16449
SHLOVA A V	6237	SHPAN SH	11393	SHUPLYAKOV S	1448	SIDOROV A	3934	SIKORA W	77977
SHLUGER E G	58423	SHPINEV R	36067	SHUR--BAGDASARYAN E F	47606	SIDOROV M A	11235	SIKORONA A	18990
	58640	SHPOLYANSKAYA E I	57787			SIDOROV N E	2830		75620
SHLYAKHTIN V I	8764	SHPOLYANSKII D M	18438			SIDOROV N E	2830	SIKOROWSKI P	16181
SHLYAPNIKOV V A	64962	SHPORT E V	71106	SHURKIN V	55101	SIDOROV V T	74193	SILKOWSKI P	25229
SHLYAPNIKOV A P	64842	SHPOTA V V	72408	SHURKIN V P	52437	SIDOROV V V	8809	SIKORSKA D	42611
SHLYK A A	20009	SHRADER W D	22250	SHURPALEKAR S R	12186	SIDOROVA E K	2410	SIKORSKI J	49897
	20125	SHREEMAL J L	40489	SHURTEFF M C	63570	SIDOROVA I E	51809	SILKOV V A	20053
SHMAKOV A G	63342	SHREIDER M N	11423	SHURTIZ R C	63943	SIDOROVA I E	78503	SIL'VESTROV G	88761
SHMAKOVA L M	19799	SHREMER KH	66651	SHURYGINA A E	7351	SIDOROVA K G	30616	SILAEV M B	23876
SHMANENKOV N A	23792	SHRESTHA S L	75352	SHURYGINA V A	76174	SIDOROVA K K	45629	SILAEV M P	30053
SHMANENKOVA T N	70110	SHRIMPTON D H	36021	SHUT E P	76883	SIDOROVA K K	45630	SILANO V	50160
SHMARAEV G E	16748		23623	SHUT V G	13305	SIDOROVA L V	15006		77031
SHMAT S I	11329	SHRIPTON D H	23623	SHUTKIN A P	75091	SIDOROVA M V	3451	SILAR J	15699
SHMAT'KO I G	39030	SHRISTIMMAL W C	29511	SHUTOV A D	26500	SIDOROVNA I P	45153	SILBEREISEN K	2088
SHMAYONVYAN P A	43125	SHRIVASTAVA R	47767	SHUTOV E N	78795		66923	SILBERT 16378	23740
SHMELEV G P	51733	SHRIVASTAVA M A	17602	SHUTOV I V	14719	SIDOROWICZ M	16923	SILBERT 23006	49433
SHMELEVA I A	61783	SHRIVASTAVA J P	69620	SHUTTLEWORTH S G	51719	SIDORSKII A G	69333	SILBERGLIED R	75432
SHMELEVA I A	61783		69620		51719	SIDORSKII A G	69333	SILBERGLIED R E	37692
SHMID M	45882	SHRIVASTAVA M S	45915	SHUTYAEV A	39512	SIDOWELL R W	20818	SILBERGLIED R E	10653
SHMIDT A A	64636	SHRIVASTAVA P P	4193	SHUTZE J V	25058	SIDOWELL R W	20818	SILBERSCHMIDT K	26522
SHMIDT G N	20126	SHRIVER D	55229	SHUTZOV P K	59525	SIEBEL H	10139	SILBERSCHMIDT K	45804
SHMIDT G N	20126		55229	SHVALOV V A	10945	SIEBEL H	10139	SILBERT L S	28674
SHMUEL E E	26621	SHRODER J F	7755			SIEBER K	47127	SILBERGER S	54315
SHMULEVSKAYA E I	45286	SHROPSHIRE F	47521	SHUVALOV V A	10945	SIEBER K	47127	SILC J	56405
	52097	SHROPSHIRE H	26449	SHUVATOV L	32412	SIEBERT	75204	SILCOCKS T B	44770
SHMYGIN I I	57985	SHRUDA S D	3942	SHUZHOMOV I K	71532	SIEBERT M L	17180		47769
	6810	SHSTAN'KO I	46811	SHVABENSKII D	64962	SIEBER M L	17180	SILCOCKS T B MRS	44770
SHMYGUN V	20594		53393	SHVANSKY V B	10079	SIEBER P	68198	SILCOX W B	8103
SHMYGUNOV T	19658	SHTAKOV I	69853	SHVARTS V	76922	SIEDELECKA-BINDER	6998	SILEN R	32013
SHNAIDERMAN YA	60719	SHTAPKIN V I	19800	SHVARTSMAN G M	68126			SILENKO E V	13598
SHNADIMAN L O	32528	SHTEINGARD I A	7223	SHVARTSMAN S R	68127	SIEG H	58216	SILFEN--TEIFER J	30963
SHNEIDER A I	73920	SHTEIN A L	74591		61991	SIEG R	11454	SILHAN B	49283
SHNENIKOV A	21901	SHTEIN B G	7689	SHVEDSKAYA Z M	59896	SIEGAL R M	38936	SILHAN O	41674
SHOCKEY T	54752	SHTEPA B G	33397	SHVETC V F	68186	SIEGAL R M	38936	SILHAY V A	58641
SHOCKEY W R	69352	SHTERENBERG P M	59895	SHVETS V F	10295	SIEGEL H S	17924	SILIN A	71388
			40232	SHVETSOV Y F	66387	SIEGEL M	24476	SILIN A K	10862
SHOEB Z E	2277	SHITKAN YU A	21819	SHVIOENKO A I	45257	SIEGEL M	6657	SILIO F	13459
SHOEMAKER K J	35237	SHITNA E A	71037	SHYAMALA M B	38119	SIEGEL O	1321	SILICH A	62047
SHOEMAKER R A	14615	SHITREIS G B	59368	SHIADAT M	58869		49442	SILKOV M A	71040
	14616	SHITUTAM T M	36856	SIAL M B	21079	SIEGEL P	72549	SILL D	1010
SHOEMYEN J	8195	SHITVA V P	59207			SIEGEL P	17743	SILLOCK K M	42341
		SHITVYAK V P	15060	SIAM M A	44099		36971	SILLER W G	17926
SHOFFER R N	41440	SHITVECK P P	37611	SIANKO A	34799	SIEGEL M S	12969	SILLOS J S	74692
		SHUBER N	76658	SIATU J F	59241	SIEGEL M S	12969	SILSON A	62047
SHOPMAN I L	43837	SHUBERT H J	73257	SIBANI M	34707	SIEGELMAN H W	12970	SILSON A	74318
		SHUBIN A	9884		41913		19853	SILVA A F A DA	6997
SHOGEN R M	2081	SHUBIN D	15032	SIBASAKI K	16329	SIEGENTHALER E	72957	SILVA A R P DA	6997
SHOGEN M D	12857	SHUBIN V		SIBBIT L D	23395	SIEGENTHALER E J	72957		7191

SLUZEWSKA M	10887	SMIRNOV V V	38313	SMITH F J	8526	ITEM	15459	SMITH P	---CONT	ITEM	64911	SMUTKUPT S	64599
SLUZEWSKI R	63898			SMITH F M			28552	SMITH P F			50639	SYCHNIKOV YU	56857
SLUZHITEL' L	25043	SMIRNOV YU A	9918	SMITH F W			56558	SMITH P G			62832	SYCHNISKI K	645
SLY J M A	70060	SMIRNOVA I N	39061	SMITH G A	30763		61805	SMITH P G	15375	21005	SHYK B	38189	
SLYVAKOVA M	74867						51487			60305	SHYK G	47359	
SLYVOK'UN N	3968	SMIRNOVA K F	14073				59687	SMITH P H		64612	SHYKER C F	61431	66163
SLYUSARENKO L B	68907	SMIRNOVA L I	11719	SMITH G E	5746	14151	51535	SMITH P I	9092	35059	SHYLOVA G I	56969	
SLYUSARENKO L P	32458	SMIRNOVA M M	34028	SMITH G F	5478	12666		SMITH P R		70213	SHYLOVA J D	74320	
SMAGALOV K K	31716	SMIRNOVA N N	59900	SMITH G F	29744	36343	64095	SMITH R	9011	16229	SMYTH J R	8245	43827
SMAGULOV S B	37105	SMIRNOVA O S	14985			78281	76660			39197			
SMALIOV A M	8765	SMIRNOVA R S	66905	SMITH G G			64092	SMITH R A		10225	SMYTH M M	57488	
SMALBERTER T	13061	SMIRNOVA T N	27247	SMITH G J			9296	SMITH R A C		45085	SMYTH R L	49541	
SMALCHENKO A	20234	SMIRNOVA V I	21709	SMITH G J C			4338	SMITH R A H		45491	SMYTH T L	18886	18887
SMALIUKAS D	60443		21710				67204	SMITH R B		87331			7959
SMALL E	3087	SMIRNOVA YU G	44043	SMITH G K A			65741	SMITH R C	10758	13087	SMYTHE K D		256
SMALL J D	17659	SMIRNOVA-YKONNI-	69258				2680	SMITH R D	34654	71865	SMYTHE P E	22345	41564
SMALL G C	5863			SMITH G N	5478		5608	SMITH R D		55918	SMYTHE R V	31952	55191
SMALLER G W	39129	KOVA M I		SMITH G N			55933	SMITH R E		55918	SMYTHE R V	31952	6733
	69109	SMIRNYAGIN V	23686	SMITH H A			55933	SMITH R F		55918	SMYTH S M	76733	56193
	62851	SMIRNOVA E	31992	SMITH H B			55933	SMITH R F		55918	SMYTH S M	76733	73085
SMALLER H D	67539	SMIT A	12116	SMITH H C	3247	8130		SMITH R F		55918	SMYTH S M	76733	26045
SMALLING J E	41485	SMIT B	66920	SMITH H C	41223	54787		SMITH R F		55918	SNATZKE G		71137
SMALLMAN B N	37878	SMIT B A	17327	SMITH H C	54842	55087		SMITH R G		55918			55348
	51627	SMIT B A	1892	SMITH H G			56384	SMITH R G		55918			62472
		SMIT F G A M		SMITH H G			1234	SMITH R H		55918			47473
MARDA F	47110	SMIT H A	51793	SMITH H H			22858	SMITH R H	11813	19270	SNEESBY N J		14160
MART G	46815	SMIT H J M	29812	SMITH H H			16119	SMITH R H	23513	31957	SNEED R H	41473	2162
MART J A	42860	SMIT W	75543	SMITH H H			48573	SMITH R H		55918	SNELL W A	14173	30751
MART N A	2091	SMIT W A	15654	SMITH H H			50984	SMITH R K	439	21413	SNELL B K		25942
MART T W	65838	SMIT W T	75543	SMITH H H			73260	SMITH R K	54978	55780	SNELL J G		31648
NASHEVSKII N D	60373	SMITH A C	44628	SMITH H H			26266	SMITH R K		55918	SNELLING R T A		38034
NEAL M	36591	SMITH A C	16509	SMITH H H			8299	SMITH R K	6241	8172	SNELLSINGER D C		10275
NECK N E	21587	SMITH A D	46374	SMITH H H			30622	SMITH R K	20011	52784	SNELLSINGER D C		10358
NEEGHARD-PETER--	20968	SMITH A D	41227	SMITH H H			39166	SMITH R K	10634	46192	SNIDER A E		55367
		SMITH A H	41227	SMITH H H			39166	SMITH R K	10634	46192	SNIDER A E		55367
		SMITH A H	41227	SMITH H H			39166	SMITH R K	10634	46192	SNIDER J H	35293	25888
NEEDLEY P J	73259	SMITH A H	14618	SMITH H H			39166	SMITH R K	10634	46192	SNIDER J H	35293	25888
NEEDMAN L J	20441	SMITH A J	58006	SMITH H H			39166	SMITH R K	10634	46192	SNIDER J H	35293	25888
NEEDT A DE	20820	SMITH A J E	12705	SMITH H H			39166	SMITH R K	10634	46192	SNIDER J H	35293	25888
NEEDT B	30127	SMITH A J	33671	SMITH H H			39166	SMITH R K	10634	46192	SNIDER J H	35293	25888
NEEDT C	69210	SMITH A L	55074	SMITH H H			77249	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT D	31864	SMITH A M	22076	SMITH I K			20010	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT E	10790	SMITH A M	30723	SMITH I K			4933	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT F	12608	SMITH A R	33049	SMITH I K			24566	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT G	65147	SMITH A W	14001	SMITH J B	610	417	67691	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT H	7087	SMITH B	14452	SMITH J C			2747	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT I	40817	SMITH B D	20623	SMITH C			66217	SMITH R K		55918	SNIDER J H	35293	25888
NEEDT J	53793	SMITH B D	53793	SMITH C			66217	SMITH R K		55918	SNIDER J H	35293	25888
NET S D DE	62676	SMITH B J	57442	SMITH C D	20559	59251		SMITH R K		55918	SNIDER J H	35293	25888
NETACEK J	60334	SMITH B P	74529	SMITH C D			46207	SMITH R K		55918	SNIDER J H	35293	25888
NETANIN A	61753	SMITH B P	74529	SMITH C D			46207	SMITH R K		55918	SNIDER J H	35293	25888
NETANIN A N	11238	SMITH B P	1771	SMITH J E	2588		68923	SMITH T A	289	48574	SNIEGROCK J		33263
NETANIN M A	41742	SMITH C	3662	SMITH J E	2588		68923	SMITH T A	289	48574	SNIEGROCK J		33263
NETANIN N	38984	SMITH C B	38993	SMITH J H	6606	65189		SMITH T F		34056	SNIEGROCK J		33263
NETANKOVA M	39060	SMITH C B	38993	SMITH J H	6606	65189		SMITH T F		34056	SNIEGROCK J		33263
			61483	SMITH J H G			78129	SMITH T F		34056	SNIEGROCK J		33263
NETANNIKOVA A I	52609	SMITH C D	72397	SMITH J H G			52089	SMITH T L	18850	63409	SNIEGROCK J		33263
NETZER D L	10720	SMITH C E	5174	SMITH J L	21877	73318		SMITH T L		55621	SNIEGROCK J		33263
NEULDERERS J	34774	SMITH C G	42962	SMITH J L			73318	SMITH T M D		20760	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH C G	42962	SMITH J M			4251	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346	SNIEGROCK J		33263
NEULDERERS J	43813	SMITH J	70331	SMITH J B			5037	SMITH T N		77346			

	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
SODINSKI R	1969	SOKOLOV G F	43865	SOLOMONOV KH	51170	SONDERHOUSEN O	27293
SODKO A A	76856	SOKOLOV I	16160	SOLONECHNIK V I	30966	SORKKIN V	60748
SODKO A I	10143	SOKOLOV L D	32212	SOLONECHNIK V I	40729	SORKKIN V N	45249
SODKOWICZ G	47510	SOKOLOV L N	44306	SOLPECHUK N V	69149	SORKKIN YE	20673
SODOKY E I	51293	SOKOLCH M M	5178	SONDHI K C	75018	SORKKI YU	64018
SODOL'EV E M	72771	SOKOLOV N	26278	SONDORZANO R F	75018	SORKKOTAGA P	53194
SODOLEV A M	38621	SOKOLOV O M	59213	SOLTOROVSKY M	3455	SOROP G	28376
SODOLEV A S	14710	SOKOLOV P A	38314	SOLDO'EV A P	13793	SORSEHSHIN G E	18455
SODOLEV E M	71709	SOKOLOV P I	50482	SOLDO'EV B	76966	SORSLA P	4690
SODOLEV N	5950	SOKOLOV S P	4910	SOLD'EV B P	2092	SORSA B	59122
SODOLEV N A	45634	SOKOLOV T	15979	SOLD'EV B P	19344	SORSA M	37767
SODOLEV S S	71246	SOKOLOV V M	44205	SOLD'EV E E	46319	SORSA M	45435
SODOLEVA I M	352621	SOKOLOV V S	20580	SOLD'EV E E	63449	SORSA V	26192
SODOLEVSKAYA K A	53512	SOKOLOV V S	44097	SOLD'EV F	32547	SORSA V	60696
	53513	SOKOLOV YA V	13200	SOLD'EV G	32859	SORSA M	57387
SODOLEVSKA-ZBORO-	56735	SOKOLOVA E A	6270	SOLD'EV L D	44148	SORSETTA O	24514
		SOKOLOVA N A	30386	SOLD'EV N F	57621	SOSA A H	4788
SODOLEWSKI T	10144	SOKOLOVA N P	441943	SOLD'EV V A	46176	SOSI I	7894
SODOYA	46572		77771		54401	SOSEBER E R	76901
SODRAL M	5598	SOKOLOVA S	34655	SOLD'EV V I	30017	SOSEVON N I	76925
SODRANO F	48783	SOKOLOVA S M	52637	SOLD'EV V I	46092	SOSEVON N I	50093
SODRIO G	51775	SOKOLOVA S V	45438	SOLD'EV V P	32547	SOSEVON N I	21241
SOC B	52142	SOKOLOVA V E	69152	SOLD'EV V P	40649	SOSEVON N I	14505
SOCI A	66337	SOKOLOVSKAYA I I	74874	SOLD'EV V P	16891	SOSIN M I	68129
SOCI A T	23417		34723	SOLD'EV V L D	53225	SOSIN V I	11380
SOCHTIG H	28272	SOKOLOVSKII S P	28593	SOLD'EV V L D	73974	SOSIN V O M	20800
SOCHIC H	31043	SOKOLOVSKY D L	62405	SOLD'EV V L V	52785	SOSO C	64459
SOCIU S	14002	SOKOLOV A D	1	SOLD'EV V M A	39280	SOSSOUNTZOZ M	68442
SOCUEZ Z	77006		45492	SOLD'EV V M A	77023	SOSSULSKI F M	2465
SOCHYNSKI S	56810	SOKOLOVSKA	45453	SOLD'EV V M P	17048	SOSUNO M A	45041
SODER R	41890	SOKOLOWSKI A M	54594	SOLD'EV V M P	75853	SOSUNOV P P	45074
SODERBERG S	34709		70488	SOLD'EV V T G	76415	SOSUNOVA Z L	60637
SODERT V	56738	SOKOLOWSKI J H	3125	SOLD'EV V V P	55516	SOTAN S	8746
SODERKVIST A	35278		43936	SOLD'EV V V P	5013	SOTI K	65195
	43515	SOL'OVEVA V N	17355	SOLD'EV V V	73261	SOTH L K	22841
SODERLINO O		SOLA F DE	22515	SOLD'EV V I S	10145	SOTIRIU E	10147
SODERLUND O		SOLAC R B	55281	SOLD'EV V I S	46093	SOTIROV N	51098
SODERPALM E		SOLANA A	16763	SOLD'EV V N	39438	SOTIROV N	51226
		SOLANES-MAS R DE	17291	SOLD'EV V N	69994	SOTIROV V G	52329
SODERSTROM E L		SOLANGI G R	77502	SOLD'EV V N	39622	SOTNIK N G	8811
	18828	SOLAR F	68246	SOLD'EV V N	77524	SOTNIKOV I	33004
SODERSTROM T R	21246	SOLAREK S	12815	SOLD'EV V N	16149	SOTNIKOV I	7146
SODERSTROM V	44914	SOLARSKI H	47901	SOLD'EV V N	464	SOTO M C A	54280
	44968	SOLBERG	24263	SOLD'EV V N	465	SOTO-AGUAYO J	48457
SODIKOFF D H		SOLBERG P	49799	SOLD'EV V N	469	SOUBEYRAND G	822
SODEARSAN A	52973		69624	SOLTERBECK H W	42342	SOUK L	42071
SODEER C J	5609	SOLBERG Y J	59901	SOLTMANN R	78311	SOUBIES L	54318
SOEJIMA M	45443	SOLBRAA K	47932	SOLTYSKY A	7273	SOUBIES L A	33983
SOEJIMA Z	60198	SOLBRAN D	75972	SOLTYS M A	73029	SOUEK D	62407
SOEN S K	716	SOLBRIG O T	52328	SOLYANGV L P	64069	SOUEK Z	51328
SOENARJO	50349	SOLCAN T	17474	SOLYANG V	51845	SOUCI S W	29652
SOEPADMO E	14504	SOLDA P	33932	SOLVERDU	56672	SOUDAN P	46075
SOEREL M E	101314	SOLDATENKOV S V	15010	SOLVY S L	77418	SOUDAN V G	2917
SOEST G J	58356	SOLDATENKOV S V	68911	SOMA L R	3086	SOUEGES R	32213
SOEST G J A	56442		69299	SOMA T	54277	SOUKUP B	4609
SOEST J L V	56442	SOLDATENKOVA YU P	45495	SOMASUNDARAM T	18163	SOUKUP J	70616
SOEST P J V	20159	SOLDATOV A P	10276	SOMAYAJULU B A R	50296	SOUEK D	7142
SOET F DE	71389		57167	SOMER E	72589	SOULE J	49660
SOETIARTO S R	49437	SOLDATOV I N	29387	SOMER P DE	66020	SOULEBOT J P	61125
SOEWARDI B	58919	SOLECIVA M	2737	SOMERHALDER B R	18631	SOULEN D M	71710
SOFFNER J	58794	SOLECHNIK N YA	45304	SOMERS E	6653	SOULEY P J	44522
SOFLETA E I	10491		59214	SOMERS M	36170	SOUNAR D	14619
SOFRONOV H A	38245	SOLECKA M	13088	SOMERS P J	68489	SOUNARE B	15775
SOFUNI T	18935	SOLECKI M	29336	SOMERS R K	41215	SOUNOV I	17850
SOGA Y	26985	SOLEE R	2471	SOMERS Y	61591	SOUNDAARAJAN R	21528
SOGANI A K	20577	SOLEILHANDOVJ P	75396	SOMERVILLE B	9512	SOURE	70922
SOGAWA K	18750	SOLEIMANI A	69336	SOMES H A	29138	SOUPALPT L M	1205
		SOLEKOV R R	69336	SOMIN E A	37086	SOUPALPT L M	3077
SOGO M	26067	SOLER-ARCILAGA C	19906	SOMINICH L S	2738	SOURI E N	17185
SOGOMONYAN S O	34090		19107	SOMKINA V N	42741	SOURLEKOV P	62067
SOGOMONYAN Z T	64568	SOLES R L	39740	SOMKUTI A C	76695	SOURLENA A	27951
SOHAL T S	28375	SOLES R L	29574	SOMKUTI A C	12331	SOURN C V DE	37538
SOHI A S	37774	SOLIGO R	29324	SOMKUTI A C	1661	SOUTAR D	66830
SOHI B S	31487	SOLIK J	38349		64140	SOUTEYRAND-BOULE-	65211
SOHI G S	33312	SOLIS J A	36720	SOMLEV B	3453	SOUEYRAND-BOULE-	65211
SOHMA K S	52840	SOLL A	42621	SOME E	25381	SOUR G R	21285
SOHN A J	48381	SOLL H H	64443	SOMER A	23978	SOUTH A R	78149
SOHONI A D	36595	SOLLARS W F	42740	SOMMER G	16360	SOUTH A R	15444
SOHONI O K	34651	SOLLAZZO G L C	45921	SOMMER J	47730	SOUTH A R	16401
SOHONIE K	36797		47111	SOMMER J	10146	SOUTH A R	63532
SOHNSEN W	71601	SOLLERS-RIEDEL R	4232	SOMMER J R	21774	SOUTHCOMBE A	73392
SOIGNET D M	23173		31467	SOMMER J	50042	SOUTHCOMBE F J	29423
	35500	SOLLT S	19314	SOMMER J F	41356	SOUTHCOIT B A	55295
SOKTO V	73050	SOLLT G R	16154	SOMMERFELDT T	6054	SOUTHWELL B	56838
SOLIT H		SOLLDGBOV M C	2971		6544	SOUTHWELL B	24059
SOINE H	25944	SOLMS G	2833	SOMMERFRUCHT R M	73102	SOUTHWELL B	37194
SOINE O C	6981		64131	SOMMERMAN K M	78553	SOUTHER F D	22221
SOINI S	58933	SOLNAROVA B	45161		6001	SOUTHER G P	35356
SOJAK J	61718	SOLD'EV V A	6001	SOMMERS R A	51461	SOUTHERLAND F L	28936
SOJKOWSKI Z	50161	SOLDODOWNIK P	50163	SOMOGYI I	1326	SOUTHERN C W	16702
SOKAL R R	44417	SOLDODOWNIK P S	50093	SOMOGYI J C	50983	SOUTHERN F T	79526
		SOLDODOWNIK P S	64615	SOMOGYI V I	24805	SOUTHERN F T	39975
SOKAROVSKI J	10359	SOLGUB O M	37466	SOMOGYI V I	65038	SOUTHERN F T	26909
SOKAWA Y	32459	SOLGUBOV G I	9907	SOMORJAI K	34710	SOUTHERN P J	39703
SOKHAZDE E V	15302		73605	SOMORJAI K	70883	SOUTHERN P J	24488
SOKIL I M	1832	SOLKOMA K	5704	SOMOROWSKI C	70884	SOUTHERN P J	21038
SOKKAR I T H	51097	SOLQLOV S D	37046	SOMOS A	51456	SOUTHEATE B J	25511
SOKOL A	50563	SOLMON A K	4835		51457	SOUTHERN P J	58650
		SOLMON B	9436		51458	SOUTHERN W	61194
SOKOL F	38477	SOLMON C	58006	SOMVICHEN	61136	SOUTHWOOD D R	65365
		SOLMON D	29135	SOND S	46270	SOUTHWELL B	36433
SOKOL J	31002	SOLMON E	62847	SONDA M	44418	SOUTHWELL B	71882
SOKOL N A	11321		1660	SONDA T	28846	SOUTHWICK P H	51414
SOKOL R	18015	SOLMON M	7893	SOND J J	51375	SOUTHWICK P H	21616
SOKOLIC A	30699	SOLMON J D	4138	SONDEREGGER H	10360	SOUTHWICK F W	39281
SOKOLOV A	7484	SOLMON J J	66128		17356	SOUTHWICK F W	60167
	62404		66190		74904	SOUTHWICK J R	18638
SOKOLOV A B	72556	SOLMON J M	37552	SONDERGAARD E	46350	SOUTHWOOD D R	15928
SOKOLOV A V	14826	SOLMON O	20779	SONDERGAARD P A	48104	SOUTO S M	69065
	26920	SOLMON R L	11625	SONDERHOUSEN E	21051	SOUTOUL J H	50965
SOKOLOV B P	60635	SOLMON S I	71423			SOUTY J	64369

ITEM	ITEM	ITEM	ITEM	ITEM					
SOUTY N	25295	SPEER J F	29808	SPIRLET M	61719	SPROUT C J P	46180	SRIVASTAVA J P	20099
SOVERAIN R	23418	SPEER N C	59084	SPIRO D	11887	SPRULL G	55350	SRIVASTAVA J S	25423
SOUZA A M DE	50829	SPEER W C	24756	SPIROV	23107	SPRUIT C J P	24857		38396
SOUZA O A	4452		31121	SPIROVSKI J	71094		17001		50594
SOUZA B C DE	46990	SPEERS G C		SPISKA I	4014	SPRYUT J	24245	SRIVASTAVA K C	2282
SOUZA H L DE	37768	SPEARS G M	65996		31333	SPRYUT P M J	44242	SRIVASTAVA K K	70975
SOUZA J A	43862	SPERANU I	3264	SPISLA M	17584	SPRYC F F	74584	SRIVASTAVA K P	11869
SOUZA N J DE	20012			SPISN D	37074	SPRYZAK A	10149	SRIVASTAVA K S L	33325
SOVA Z	3454	SPEICHER J	52520	SPISS L	68698	SPULBER M	2727	SRIVASTAVA L M	19460
SOVA Z	30764	SPEICHER J A	52935	SPISS L	68698	SPUR G	48056	SRIVASTAVA M C	2282
		SPEICHERT H	70135	SPIST	6201	SPURGEON W I	71912	SRIVASTAVA M L	75480
		SPEIDEL G	12293	SPISTELLER G	46199	SPURLING M B	67693	SRIVASTAVA M P	35677
			38190		67831	SPURLOCK A H	81199		23312
SOVADINA M	44076	SPEIGHT W	60039	SPISTELLER-FRIED-			8200	SRIVASTAVA O P	28194
SOVERE M	60720	SPEIGHTS D E	13462	MAN N	33084		18046	SRIVASTAVA P B L	26425
SOVERS E	43824	SPEIR M B	44669	SITSYN P J	26742		74865		76088
SOVETKIN S V	57719	SPEISER H	18377	SITTLER P	65981	SPURLOCK H C	55103		49135
		SPEJ C C	18526	SITZ P F	14328		72016	SRIVASTAVA P D	19272
SOVIVA F	63345	SPEK VAN DER	33861	SPLITZ	441		446	SRIVASTAVA P N	10277
SOWA T	72400	SPEKOR M	33627	SPLITZ R G F	8686	SPURLOCK H H	55103	SRIVASTAVA P O L	58268
SOWDEN F J	28191	SPENLEENBERG R	14419		55581		446	SRIVASTAVA R D L	5739
	28193	SPENLEENBERG R W	14419	SPITZER H	33084		446	SRIVASTAVA R M	32754
SONELL G	34215	SPENBERG T C	12182	SPITZER H	33084		446	SRIVASTAVA R N	3255
SONELL R S	11381	SPENCE D S	3193	SPITZER H	33084		446	SRIVASTAVA R V N	43098
SOYER B	44386	SPENCE B A	11719	SPITZER H	33084		446	SRIVASTAVA S C	3634
SOYER M O	12590	SPENCE H B	10796	SPITZER H	33084		446	SRIVASTAVA S L	2387
SOYEUR J	72718	SPENCE D M	12516	SPITZER H	33084		446	SRIVASTAVA S M	5157
SOYEZ J L L	70796	SPENCE D M	12516	SPITZER H	33084		446	SRIVASTAVA S N	19414
SOYKAN B	59064	SPENCE E Y	11685	SPITZER H	33084		446	SRIVASTAVA S O	38252
SOYSA D	73533			SPITZER H	33084		446	SRIVASTAVA S P	1323
SOZIMOV A A	25149	SPENCER G	30086	SPITZER H	33084		446	SRIVASTAVA S R	72594
SOZO M F	71940	SPENCER G R	58184	SPITZER H	33084		446	SRIVASTAVA S T	52641
SPAARKOGEL G N	38478	SPENCER J A	7794	SPITZER H	33084		446	SRIVASTAVA S V	9705
SPADARO J J	28337	SPENCER J F T	64046	SPITZER H	33084		446	SRIVASTAVA S W	34856
	28917			SPITZER H	33084		446	SRIVASTAVA S X	54542
	42654			SPITZER H	33084		446	SRIVASTAVA S Y	54319
				SPITZER H	33084		446	SRIVASTAVA S Z	12247
SPADENOCK R	24771	SPENCER L	12200	SPITZER H	33084		446	SRIVASTAVA T A	37337
SPAGNOLI A	16867	SPENCER M	32746	SPITZER H	33084		446	SRIVASTAVA T B	45031
SPAHN K	57599	SPENCER P	68755	SPITZER H	33084		446	SRIVASTAVA T C	10152
SPAIN I	4402	SPENCER P R	62742	SPITZER H	33084		446	SRIVASTAVA T D	25376
SPAIN M C	10695	SPENCER R R	20832	SPITZER H	33084		446	SRIVASTAVA T E	51100
SPAIN A V	37641	SPENCER R T	20832	SPITZER H	33084		446	SRIVASTAVA T F	2387
SPAIS A G	43823	SPENCER S B	61484	SPITZER H	33084		446	SRIVASTAVA T G	30188
SPALDING D H	48164	SPENCER W	39652	SPITZER H	33084		446	SRIVASTAVA T H	24048
SPALDING J F	74566	SPENCER W	39652	SPITZER H	33084		446	SRIVASTAVA T I	30428
SPALDING K W	8868	SPENCER W	39652	SPITZER H	33084		446	SRIVASTAVA T J	73921
SPALDING R H	57168	SPENCER W	39652	SPITZER H	33084		446	SRIVASTAVA T K	38940
SPALDON E	20821	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T L	56621
	21704	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T M	14877
	35468	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T N	77677
SPALDONOVA R	70814	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T O	12318
SPALLA C	27450	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T P	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T Q	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T R	63348
SPALT K W	49262	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T S	25532
SPANG F E	69713	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T T	35325
SPANGELO L P S	11805	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T U	32460
SPANGLER H	55478	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T V	4083
SPANGLER W L	41145	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T W	75270
SPANIK F	41144	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T X	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T Y	12318
SPANER D L	51369	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA T Z	56422
SPANIO G	10849	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U A	47208
SPANOGHE L	17623	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U B	63348
SPANOWAK P	29675	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U C	25532
SPARAVALL J	30222	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U D	35325
SPARABO D	10717	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U E	32460
SPARACHEZ C	39025	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U F	4083
SPARKS J	52804	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U G	75270
SPARKS D	26758	SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U H	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U I	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U J	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U K	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U L	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U M	25532
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U N	35325
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U O	32460
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U P	4083
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U Q	75270
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U R	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U S	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U T	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U U	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U V	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U W	25532
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U X	35325
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U Y	32460
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA U Z	4083
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V A	75270
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V B	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V C	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V D	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V E	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V F	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V G	25532
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V H	35325
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V I	32460
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V J	4083
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V K	75270
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V L	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V M	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V N	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V O	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V P	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V Q	25532
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V R	35325
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V S	32460
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V T	4083
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V U	75270
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V V	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V W	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V X	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V Y	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA V Z	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W A	25532
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W B	35325
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W C	32460
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W D	4083
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W E	75270
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W F	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W G	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W H	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W I	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W J	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W K	25532
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W L	35325
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W M	32460
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W N	4083
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W O	75270
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W P	77677
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W Q	12318
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W R	56422
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W S	47208
		SPENCER D	15495	SPITZER H	33084		446	SRIVASTAVA W T	63348
		SPENCER D	15495	SPITZER H	33084		446	SRIV	

STELFOX D	1901	ITEM	1901	STELFOX D S-CONT	5644	STEWART A E	48431	ITEM	2463	STILLMAN J I	2463	ITEM	25674
STELIAN D	10280		10280		5645	STEWART A F	5273		41345		41345		40032
STELKIC R	264451		264451		22268		52923	STILLWELL M	13949	STOICESCU M	13949		14924
STELLA C	26744	26744	50195	STEPHENSON A B	3485	STEWART B A	62411	STILLWELL M A	5615	STOICHEV S	24679	24679	2997
	64000		64000	STEPHENSON E L	3327		69028	STIMMANN M	18597	STOICHEVA L T			20892
STELLER L	3856		3856	STEPHENSON W H	43746	STEWART B R	3374	STIMPSON A B	32922	STOICVICI E	62105	62105	
STELLER S	12424	12424	19429	STEPHENSON R	63884	STEWART C M	76118	STINE C	62344	STOIKO S M	15340	15340	52778
	52074		52074	STEPHENSON S K	66410	STEWART D	25270	STINE G	43901	STOIKOVKA A			46102
	56560		56560	STEPHENSON W D	68082	STEWART D J	3380	STINE B	22845	STOILOV G P			46178
STELLFELX D	36141		36141	STEPIC R	45562	STEWART D K R	47061	STINNETT H	74703	STOILOVA N	24336	24336	73797
STELLINGWERF D A	52001		52001	STEPIN V V	44998	STEWART D L	7729	STINSON J R	28557	STOIMENOV B			34923
STELLWAAG-KITTLER	21128		21128	STEPINSKI M	56769	STEWART D M	73832	STINSON T F	2				36257
STELLWAAG-KITTLER	61378		61378	STEPINSKI P L	52299		70049		28801	34467			59048
F			55120	60269 60270	69246	STEWART D M	215	STIPANEVIC LJ	74323	STOIMENOV S			66940
STELLY R	61227		61227		77024		8005	STIPANIC A	4894	STOIMENOV K	47550	47550	13633
STELMAZYK A	63471		63471	STEP J J	545	STEWART E W	57582	STIPANIC R	32665	STOJAKOVIC L			9068
STELTER G A	42798		42798	STEPPLER H A	4503		55781	STIPANIC R	69435	STOJANOVSKA W			37622
STELWAGEN J	29082		29082		48930	STEWART F A	35217	STIPANIC V	70974	STOJANOVSKA W			32566
STELZER M J	19699		19699	STEPUTIS N J	417	STEWART G A	31736	STIPANIC V	718	STOJANOVIC B			25877
STELZIG C C	70367		70367	STERBINSKY A	50801	STEWART G R	1355	STIRLING A	61766	STOJANOVIC M	27585	27585	52390
STELZIG D	70319		70319		50835		20015	STIRLING J	10553	STOJANOVIC M			71237
STEMERDING S	70319		70319	STERIKOV G	47680	STEWART G R	68915	STIRLING J	44844	STOJANOVIC M			2742
STEMP A R	3415		3415	STERK V	5896		59517	STIRLING J	15175	STOJANOVIC M			19750
STEMPELS C	57389		57389	STERK W	58795	STEWART H A	20266	STIRLING J	60508	STOJANOVIC M			31030
STENBERG H	75054	75054	65095	STERLING C	29941	STEWART I	51189	STIRLING J	75057	STOKER G L	15384	15384	45607
			853	STERNITZ F R	21248	STEWART I M	33629	STIRLING J	61766	STOKER G L	15384	15384	45607
STENCL V	9947		9947	STERN J	11737	STEWART J	10763	STIRLING J	61766	STOKER G L	15384	15384	45607
STENDER H	48697		48697	STERN G	11737		2976	STIRLING J	61766	STOKER G L	15384	15384	45607
STENE J	28609	28609	52127	STERN D M	76014	STEWART J A	4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENKER G A	23588		23588	STERN E G	19467		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENHAGEN E	44504		44504	STERN F	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	44504		44504	STERN G	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENLID G	5013		5013	STERN H	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENLID G	5013		5013	STERN I	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENQUIST N J	43329		43329	STERN J	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENSIETH C	11778		11778	STERN K	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENSIETH K	11778		11778	STERN L	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENSTON J E	8689		8689	STERN M	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENZEL E	46938		46938	STERN N	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENZEL E	70045		70045	STERN O	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
			70045	STERN P	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENZEL H	73711		73711	STERN Q	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STENANEK J F	22517		22517	STERN R	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANEK L	71217		71217	STERN S	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANENKO B N	69545		69545	STERN T	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANENKO G K	12753		12753	STERN U	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANENKO G K	6103		6103	STERN V	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	52966		52966	STERN W	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANENKO O V A	20350		20350	STERN X	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANENKO R N	38729		38729	STERN Y	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANENKO S YU	32436		32436	STERN Z	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANESCH E	54332		54332	STERN A	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANJANZ E	12721		12721	STERN B	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV A	2093	2093	16750	STERN C	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	48929		48929	STERN D	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV A I	50165		50165	STERN E	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV A N	2395		2395	STERN F	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV G S	13683		13683	STERN G	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV I N	62095		62095	STERN H	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV I S	78029		78029	STERN I	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV K D	55914		55914	STERN J	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV L N	5525		5525	STERN K	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV R S	19543		19543	STERN L	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV S	36112		36112	STERN M	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV V	34008		34008	STERN N	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV V I	45274		45274	STERN O	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOV V V	76900		76900	STERN P	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOVA A	46185		46185	STERN Q	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	59903		59903	STERN R	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOVA N D	19766		19766	STERN S	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOVA N I	58083		58083	STERN T	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOVA O V	29079		29079	STERN U	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOVA S A	17172		17172	STERN V	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANOVA V I	18267		18267	STERN W	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANSKII V I	55116		55116	STERN X	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	76705		76705	STERN Y	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANYAN G G	61172		61172	STERN Z	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANYAN S S	60919		60919	STERN A	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANYANTSKA G M	44797		44797	STERN B	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPANYUK A	2094		2094	STERN C	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPASHKIN M A	1772		1772	STERN D	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPASHIN B R	26338		26338	STERN E	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHAN E I	36281		36281	STERN F	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHAN G	38418		38418	STERN G	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	45636		45636	STERN H	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHAN H S	25065		25065	STERN I	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHANIDES C S	29005		29005	STERN J	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	71095		71095	STERN K	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHANOVIC K	36578		36578	STERN L	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHEN E	21076		21076	STERN M	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHEN R C	20014		20014	STERN N	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	617196		617196	STERN O	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHEN W A	31707		31707	STERN P	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
	75756		75756	STERN Q	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHEN W F	37860		37860	STERN R	42343		4509	STIRLING J	61766	STOKER G L	15384	15384	45607
STEPHEN W H	44597		44597	STERN S	42343								

[illegible]

SWADER F N	ITEM 5778	SWENSON K G	ITEM 34297	SYNGE P M --CONT	ITEM 46820	SZKREKATAR ZS	ITEM 5124	SZYMANSKI W	ITEM 31892
SWAGEN G J V	4457		40194		47367	SZLEGIEWICZ H	19017		42744
SWAFFAR C W	2658	SWENSON M J	31080	SYNGAL R L M	5517	SZLEWIL L	10495	SZYMCAK W	55820
SWAFFORD W R	41304		36705	SYNGAL K N	71255	SZLOD H J	24315	SZYMCAKOWSKI W	75295
SWAHN O	10431	SWENSON P E	42362	SYNNATSKHE G	77539	SZEMBER A	64954	SZYMKIEM W	57624
SWAFY S EL	54111	SWERN D	28674	SYNNATSKHE I Z	20523	SZEMERDI GY	43127	SZYMKOWIAK A	69085
SWALES G E	28234	SWEEZY A W 47514	46157		45138		57395		69086
SWALM S F	65742	SWIEDER J A 44973	44974	SVOSDEV E	74203	SZEMERDI GY	24315	SZYMCAO O	52383
			56122	SVOSDEVA E YA	74203	SZEMES L	22583	SZYSKOWSKI L	65567
SWAIN A M	76419	SWIATEK A	16887	SVOPHARD P S	26607	SZEMRAJ H	64775		65235
SWAIN K M	48169	SWIATKOWSKA B	5988	SVRACHA H ARSEN C	62633	SZENACZYK S	35600		
SWAISGOOD H E	2259	SWIATKOWSKA B	76004	SVRACHA H ARSEN C	78550	SZENACZYK S	35600		
	18892	SWIATKOWSKA B	10765	SVRECK M	59801	SZENDREI K	52437		
SWALE E M F	21267	SWIDERSKI J	995	SVRECK M	38571	SZENDREI K 32780	52460		
	27953	SWIDZINSKI W	48060	SVRIATOWICZ J C	75354	SZENDREI K	77162	T	
		SWIECICKI C	78042	SVRIATOWICZ J C	10493	SZENEGH J	14828		
SWAMI U B S	38755		74364	SVROMATNIKOV N A	44169	SZENEGH J	10493	TAAR T	54561
SWAMINATHAN K	21656	SWIECICKI CZ	4787C	SVROVATA V I	58299	SZENT IVANYI T	50575	TAAR T M L	40552
SWAMINATHAN M	4752		76427	SVROVATY O 24959	67068	SZENT-IVANYI J H	66902	TABAK V	34034
	31747 31765	SWIERCZ T	3264	SVROWATKA T	76659	SZENT-IVANYI M	10804	TABAKA L	41656
	36795 38163	SWIERSTRA E E	73264		36363	SZENTIVANYI P	6427	TABALA N	75082
	38164 38166		74721	SVRSAD O	43228	SZENTIMAHLY S	2482	TABARA S	66832
SWAMINATHAN M S	57813		44100	SVRSAD O 17294	57392		17361	TABAROVSKAYA ZH O	30013
	12657	SWIERSTRA J S	48061	SVSTAD O 43482	57392	SZENTPETERY G R	59920	TABATA I	61523
14132 20521	27001	SWIETAKOWSKI R	2142		73923		16676	TABATA K	10363
29424 32318	38749		42816	SVSYDE V S	2745	SZEP I	66831	TABATA M	12673
39536 40885	55106	SWIETLIKOWSKI W	3663	SVSYDEVA E YA	72545	SZEPES G	65880	TABATA M	19775
53114 53107	32456		30226	SVSYOROV N A	2745	SZEPESI B 17662	30784	TABATA S I	47176
	68687 68692	SWIETLIKOWSKI W	24171	SVSYOROV N A	24867	SZEPFENIEC-GAJOS	27070	TABATABAI M A	21530
SWAMINATHAN P	7590		43818	SVSYOROV N A	2599 A		30037	TABB C B	25958
SWAMINATHAN R	20518	SWIETLOCHOWSKI B	15034	SVSYUYUKIN A D	39408	SZEREDY I 23496	30037	TABBAK A E E L	13263
	35736		7515 66569	SVSYUYUKIN A D	39408		10494	TABBAK A E E L	2262
SWAMY M R K	1324	SWIFT B L	8519	SVSYUYUKIN A D	39408		28474	TABER S	12126
		SWIFT C E	2144	SVSYUYUKIN A D	39408		59115	TABER W A	21354
SWAMY S	48672	SWIFT E C	2144	SVSYUYUKIN A D	39408	SZEMCZYK J	59115	TABER W A	32756
SWAN B	38521	SWIFT E C	2144	SVSYUYUKIN A D	39408	SZEMCZYKOWSKI J	9093	TABINGA G A	52562
		SWIFT E J	97372	SVSYUYUKIN A D	39408	SZETIENI VARI M	35856		46419
SWAN D A	76032	SWIFT L J	42888	SVSYUYUKIN A D	39408	SZIKORA A	41117	TABISZ J	53136
SWAN E P	5048	SWIFT L W	62567	SZABC I MRS	5779	SZILAGYI B	59026	TABISZ J	33574
SWAN H	30489	SWIFT M J	21033	SZABO A	8801	SZILAGYI B	59026	TABISZ J	50707
		SWIFT M J	16934	SZABO B	21683	SZILAGYI K	53998	TABLER D R	7733
		SWIFT P M	56778	SZABO D	9874	SZILAGYI T	60577	TABO R	17407
SWAN J B	72059	SWIFT T L	19950	SZABO G	2481	SZILAGYI T	5283	TABO R	52140
SWAN J M A	75329	SWHART S W	18894	SZABO I	2481	SZILAS K M	35924	TABOADELA M M	21264
SWAN L W	72405		24683	SZABO J	31938	SZILAS K M	49590	TABORA P C	29726
SWAN R A	36784	SWIM H C	20770	SZABO K	58491	SZILAS K M	29970	TABURET T	30171
SWAN S D	12294	SWINBURNE T R	76713	SZABO L	1999	SZILVINYI A	19722	TABUCHI M	39615
SWANSON P O A	64343	SWINGER G D	78091	SZABO M	12331	SZILVINYI A VON	59774	TABUCHI M	14765
SWANGO L J	3035	SWINDEL S P	39916	SZABO N	3785	SZILVINYI A VON	21082	TABUCHI M	49144
SWANK C W	8434	SWINDLER D R	10660	SZABO S	11242	SZKALCZYK-GARDOS	47426	TABUENCA M C	69211
SWANK W T	71109	SWINEY K L	10968	SZABO S	58345		77621	TACAL J V	10157
SWANN D	40882	SWINGLE H D	41481	SZABO S	58345		10988	TACAL J V	36282
SWANN G W	32031	SWINGMAN T	33895	SZABO S	58345		10988	TACCHINI J	34514
SWANPHEL O A	42527	SWINK J	41360	SZABOLCS I	14873		44524	TACHIBANA S	202
SWANSON B L	41234	SWINK J F	475	SZABOLCS I	14873		65566	TACHIBANA S	5618
SWANSON C R	28096		477	SZABOLCS I	14873		11243	TACHIBANA S	39212
SWANSON E R	49376	SWINK J F	477	SZABOLCS I	14873		67690	TACHIKAWA M	57242
		SWINGSCOW T D V	41355	SZAFER W	34191	SZCZESNIAK E	7117	TACHIKAWA M	14510
SWANSON E W	10330		61836	SZAFER W	34191	SZCZESNIAK E	59582	TACU A	3290
	17314 30490	SWINTON W	72937	SZAFER W	34191	SZCZESNIAK E	59582	TACU A	50565
		SWIRSKI E	31587	SZAFER W	34191	SZCZESNIAK E	59582	TADA H	32767
				SZAFER W	34191	SZCZESNIAK E	59582	TADA H	44838
SWANSON H P	28096	SWITZ L J	63911	SZAFER W	34191	SZCZESNIAK E	59582	TADA H	50966
SWANSON N R	32064	SWITZER J P	30713	SZAFER W	34191	SZCZESNIAK E	59582	TADA T	25272
SWANSON P L	19585		42832	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	58461
SWANSON R C	42223	SWITZER W P	36722	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWANSON W A	5168	SWOBERA A R	21466	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWANSTON D	75759	SWOFFORD T F	45261	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARBRECK G E	56561	SWOPE M R	78664	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
			78661	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARRICK J T	12778	SWOPE M R	78664	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARRICK O T	17471	SWOPE M R	78661	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARTNER L R	21825	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWART G H	9577	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWART H J	20020	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWART J	61449	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWART L G	24399	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
	24515	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWART S M	49180	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARTLING P	16548	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARTZ A M	90114	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARTZ J H	16454	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARTZENRUBER D	7312	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARUP G	14729	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
	7178	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWARUP V	12890	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
	27259 42150	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
SWATONEK F	76849	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEASEY D	2936	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEAT R L	625	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEATHAM G K	75271	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
	7485	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY F J	7687	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
	20010 40160	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY S	24274	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY P R	30908	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY P M	70001	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY B H	25261	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY B H	20442	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H C	60499	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R	33636	SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
		SWYARKYAI S V	5176	SZAFER W	34191	SZCZESNIAK E	59582	TADASHI Y	34087
WEENEY H R									

	ITEM		ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	ITEM	
TAGUMPAY-CASTILLO G	15900	TAKAI R	33472	61089	TALAPATRA S K	30639	TANABE S	50385	TANIGUCHI L K	44620
TAGUNOV Y D	72800	TAKAI S	33475	55977	--CONT	46237	TANABE O	2792	TANIGUCHI K	5668
TAGUNKERK F J	10282	TAKAI Y	5500	5622	TALATI N R	78168	TANABE Y	3287	TANIGUCHI M	26253
TAHA S M	28642	TAKAKI N	27938	53896	TALBERT R E	29105	17741	17742	30059	7676
TAHAMA Y	39107	TAKAKUMA M		57895	48349	54998	30815	30816	43686	
TAHARA M	68778	TAKAHASHI S		43229	TALBOT B	69031	43687	43688	56887	
TAHER EL S	10007	TAKAHASHI T		31723	TALBOT DE	27296	57602	57743	65934	
30620	50498	TAKAMATSU C		49105	MAHAHIDE LORD	18784	TANADA Y	25378	44572	79281
TAHER M	4141	TAKAMI S	59006	49047	TALBOT P H B	68302	58404	7191	57401	5901
TAHER S	9445	TAKAMI T	4725	49145	TALBURT W F	2000	TANAKA A	1396	13097	21148
TAHIRIOWIC N	11046	TAKAMI W	26513	52563		69114	26604	26605	44441	72711
	11136	TAKAMIYA A		52564	TALI V	2001	56563	58598	59966	58016
TAHLER EL S	70180	43224	TAKAMURA N	25988	TALIAFERRO C M	11846	TANAKA E	15938	17422	32945
TAHON J	74147	23197	TAKANAKA Y	40234	TALIBUDDEN O	7606	21597	40619	43435	36696
TAHTINEN H	71439	71445	TAKANAMI Y	70369	TALIC A	21482	49009	58881	59908	62320
TAI A	11919	14854	TAKANO H	56041	TALICHA S	56507	60725	61292	74100	72059
TAI E	6305	73425	TAKANO T	23636	TALIEVA M N	33390	68916	70268	70409	21148
TAI H	6107	73425	TAKANOV P	16030	TALINEAU J C	62106	72865	77699		73535
TAI H H	32614	TAKAO S	5623	68920	TALIS F	56860	TANAKA I	25256	37741	5164
TAI M	26069	TAKASAKI T	45651	44703	TALLEN W H	30086	47032	47102	47103	52442
TAILLANDIER J	68447	TAKASAKI Y	12119	TALLEK M	73361	23422	36952	36993		73535
TAIYANOV J M	31169	TAKASE G	52003	TALLMANN O	49775	45702	47117	49104	TANER C K	52567
TAIYINI R K	10747	TAKASE N	37373	60760	TALLOS B MRS	68530	57111	61491	42155	15631
TAIPIO A	71178	TAKASHIMA R	61111	71111	TALLOS G	20765	70410	76712	TANTINI L	31792
TAINTER F H	71199	TAKASHIMA S	61111	71111	TALLOS H	20765	70410	76712	TANTIVATANA P	50771
TAIRA H	21382	TAKASHIMA T	32047	60825	TALPAC B M	9446	25108	44525	44771	24702
TAIROV N	35328	TAKASHIMA Y	60825	25895	TALPEL C E	40298	55695	69131	69138	16744
TAIROV SH G	40632	TAKATA K	25895	25895	TALTON J H	52789	TANAKA N	19677	19678	52344
TAIROVA N D	26356	TAKATOI I	53013	22221	TALUKDAR M J	71824	20435	45443	72582	17726
TAIZHANOV K	52974	TAKATORTI F H	58565	20022	TALUNTAI A F	69552	TANAKA O	20435	42263	59529
		76715	26558	41345	TALVITIE H	58248	26457	32766	TAPER C O	46098
TAJCHMAN S		50383	TAKATSU T	20808	TALVBYL G A	40964	TANAKA S	1665	9053	17537
TAJI K	37378	TAKATSUKI A	60445	74512	TALYSYHIMIEV G M	61324	TANAKA S	1665	9053	17537
TAJIMA I	72696	TAKATY G	58122	20022	TAMAKI E	2226	47061	49527	60199	70211
TAJIMA Y	24449	TAKAYANAGI K	38950	38950	TAMAKI F	42972	61384	73717	70411	36188
TAK J W	10762	TAKCHEKI Y	39558	TAKAMI R	18752	45568	TANAKA T	7697	20286	73265
TAKACS J	9677	TAKEDA H	25973	68243	TAKAMI Y	10819	31122	32688	32848	38725
TAKACS L	10016	TAKEDA K	38756	38951	TAMASCHIAN S	58539	39336	43131	53398	14576
TAKACS--NAGY J	25987	TAKEDA S	57598	62071	TAMAO M	12641	57625	57710	57764	10158
TAKACSY S	30605	TAKEDA T	473	41360	TAMAO B I	38901	58301	58868	59834	18527
TAKADA A	40969	TAKEDA Y	18751	58370	TAMARI K	26415	62189			27374
TAKADA H	38036	TAKEDA Y	76359	76359	TAMAS G	5322	TANAKA Y	2888	28768	5868
TAKADA S	20050	TAKEDA Y	50024	50024	TAMAS L	40516	3228	4726	5265	11565
TAKADAI E T		TAKEDA Y	3449	3449	TAMAS L	40516	6057	10466	10671	28527
TAKAGI K	18471	TAKEDA Y	30024	30024	TAMAS P	60920	20381	24322	24400	41017
43009	43586	TAKEDA Y	30024	30024	TAMAS P	60920	29425	38139	42448	3404
TAKAGI M	34977	TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAGI S	57264	TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAGI T	70082	TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHARA H	16989	TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHARA T	39255	TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHARA Y		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI A		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI D M		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI D T		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI E		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI F		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI G		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI H		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI I		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI J		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI K		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI L		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI M		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI N		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI O		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI P		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI Q		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI R		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI S		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI T		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI U		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI V		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI W		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI X		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI Y		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI Z		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AA		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AB		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AC		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AD		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AE		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AF		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AG		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AH		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AI		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AJ		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AK		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AL		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AM		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AN		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AO		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AP		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AQ		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AR		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AS		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AT		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AU		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AV		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AW		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AX		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AY		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI AZ		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BA		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BB		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BC		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BD		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BE		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BF		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BG		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BH		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BI		TAKEDA Y	30024	30024	TAMAS P	60920	65433	66558	70002	30053
TAKAHASHI BJ		TAKEDA Y								

	ITEM		ITEM		ITEM		ITEM		ITEM
TESTU C	40400	THEARLE R J P	47206	THOM K	24064	THOMPSON C C	47053	THOMSON R G	17552
TETEN*KN A E	67982	THEAU P	721 63857	THOM V M	35190	THOMPSON C E	72001	30329 31132	65432
TETENYI P 27791	53784	THEDE L	46401	THOMAN R S	20025	THOMPSON C J	55396		74942
TETEV F K	42454	THEE L B	59188	THOMANN J	896		55397	THOMSON R H	12704
TETEVINKOVA-	14089	THEETHARAPPAN T S	53096	THOMANN J	42074	THOMPSON C M	22218	THOMSON R W F	20639
BABAYAN D	61397	THEILEN G H	36724	THOMAS A	31574	THOMPSON C R	70276	THOMSON W W	4432
TETEVINKOVA-BA-	18939	THEILGES A	12538	THOMAS A	19206	THOMPSON D A	75914	THOM T H	74243
-BAYAN D	61397	THEIMER F	57058	THOMAS B	50168	THOMPSON D J	29187	THON H	10587
TETEVINKOVA-BA-	61397	THEIMER R	68922	THOMAS B	62764		48216	THONEN H	10586
BA-YAN D	61397	THEIS J H	3129 4093	THOMAS C	49556		6330	THOR E	8295
TETEVIN V P	33942	THEIS W C	64601	THOMAS C A	28562	THOMPSON D F	75956	THORNBURG M A P	26035
TETERNIK D	2593	THEISEN A A	28157	THOMAS C	32977	THOMPSON E L	14294	THORNBURG M A P	32360
TEK I	56564	THELEMANN W	58010	THOMAS C	64186	THOMPSON F	28098		
TEMLAC	57746	THELLIER M	32955	THOMAS C	71724	THOMPSON F B	2421	THORELL C B	36500
TEPRO R C	351 8079	THELOE G	42790 50596	THOMAS C	34407		53487	THORNE A	4271
TEUBER F G	39344		65644	THOMAS D	68923		4583	THORLEY C M	10364
TEUCHER C	21948	THIEU B	32580	THOMAS D	41676	THOMPSON D G	28563	THORN K C	6331
TEUNISSSEN G H B	10551	THEMITZ R	77082	THOMAS D R	13091	THOMPSON G E	2980	THORNBERY H H	14038
TEUNISSSEN H	73984	THEODALD W L	21188	THOMAS D W	15662		10036 11097	THORNBERY H H	42335
TEUSCHER H	14515	THEODORECU S V	43567					THORNBERG A A	61250
27300 27898	27899	THEODORIDES V J	43567	THOMAS E	44370	THOMPSON G T	71865	THORNE C J R	74955
27900 33638	38626	THEORELL H	74418	THOMAS E L	1715	THOMPSON H	9357	THORNE G	13195
40401 47370	70625	THEODOROW W L	38001	THOMAS E	1715	THOMPSON H E	55902	THORNE H	18323
TEUSTEA V	11085	THEPPONONK R	71071	THOMAS E F	23632			THORNE J C	8325
TEUSCH T H	31572	THERECHA V M	46492	THOMAS F H	50266	THOMPSON H H	17588	THORNE J P	8315
TEVIA A	3185	THERESA Y M	30658	THOMAS G	26195	THOMPSON H S	19319	THORNE J P	8325
TGW A	30150	THERM K	17296 55237	THOMAS G D	73321	THOMPSON H G	21490	THORNE J P	8325
TWR K	26947		57794	THOMAS G H	73321	THOMPSON H J	31907	THORNE J P	8325
TEWARI C P	45746	THERMANN E	33989	THOMAS G H S	29046	THOMPSON J K	50484	THORNE J P	8315
TEWARI D N	25831	THERON E P	46614	THOMAS G	71393	THOMPSON J L	58552	THORNE J P	8315
TEWARI H B	37643	THERON M	46614	THOMAS G W	5711	THOMPSON J N	65979	THORNE W R	11129
TEWARI H C	43660	THERIEN H	46352	THOMAS G W	5711		54694	THORNTON D	70708
TEWARI J	70738	THERY A	646	THOMAS H	7608	THOMPSON J W	45444	THORNTON E S	34061
TEWARI J P	2282	THEUBER B	65281	THOMAS H	47753	THOMPSON K	30096	THORNTON E S	34061
TEWARI J P	21335	THEUBER D F	13100	THOMAS H	70979	THOMPSON L	53471	THORNTON E S	34061
TEWARI K K	40507	THEUBER J C	1732	THOMAS H A	19804	THOMPSON L B	22135	THORNTON F	30009
TEWARI R B L	73524		68702	THOMAS H A	38755	THOMPSON L E	28971	THORNTON G W	8515
TEWARI R N	74000	THEUS J	65488	THOMAS H A	41529	THOMPSON L F	54993	THORNTON I W B	67727
TEWARI S C C	34429	THEVENIN L	61159	THOMAS H S	41533	THOMPSON L M	48937	THORNTON J S	16279
TEWARI V P	21355	THEVOT C	39193	THOMAS I	43612		76860	THORNTON J W	17194
TWES H P	47516	THIAU J	13836	THOMAS I	4062	THOMPSON M C	48402	THORNTON N	41813
TWIK Y L	54238	THIBAUD J M	31582	THOMAS J	55031	THOMPSON M H	17612	THORNTON P L	22665
TEZUKA T	58895	THIBAUDIN A	77007	THOMAS J	65071	THOMPSON M J	18566	THORNTON R	8497
THACKER E H	11140		60116	THOMAS J B	13101	THOMPSON M M	37862	THORNTON R E	13129
THACKER G H	66821	THIBERT R J	70961	THOMAS J B	3827	THOMPSON M R	22292	THORNTON R M	76288
THACKER H L	65495	THIBODEAU G A	66378	THOMAS J P	68703		64102	THORNTON R R	2834
THACKER J H	1238	THIBODEAU G A	66378	THOMAS J P	68703	THOMPSON N	40235	THORP R H	17902
THACKER M	6699	THIBO G	70961	THOMAS J R	33314	THOMPSON N R	48065	THORP R W	25342
THACKERAY E L	74942	THIE D	11424	THOMAS K	43332	THOMPSON N P	29202	THORP R W	25342
THADANI J A	342	THIE F	5609	THOMAS K	43332	THOMPSON N R	29202	THORP R W	25342
THAS R	58269	THIE G F	8816	THOMAS K	43332	THOMPSON N R	29202	THORP R W	25342
THAFVELIN B	30422	THIE H	9889	THOMAS K	43332	THOMPSON N R	29202	THORP R W	25342
73703 58123	66586	THIE H U	4412	THOMAS K	43332	THOMPSON N R	29202	THORP R W	25342
THAI C	26134	THIE L	49887	THOMAS K	43332	THOMPSON N R	29202	THORP R W	25342
THAI-CONG-TUNG	89	THIE M G	15578	THOMAS L	17192	THOMPSON N S	12499	THORP R W	25342
THAI-YAN	22728	THIE O B A	27901	THOMAS L	33074	THOMPSON O E	49377	THORP R W	25342
THAIN R	26662	THIE P	17588	THOMAS M	6798	THOMPSON O E	49377	THORP R W	25342
THAKARE K R	21425	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR A K B	57796	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR C	28414	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR D P	64476	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR J	74018	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR K	32905	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR M L	4457	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR M R	32905	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAKUR R N	5780	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAL E	73836	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAL D C P	14355	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALENHORST W	4061	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALER H	16893	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALHEIMER E	50313	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALHEIMER J F	69907	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALLER V	39360	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALMANN A	71040	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THALMANN E	40926	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAMARAJAKSH R	48936	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAMBO S	26888	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAMBURAJ S	39368	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAMES J	74018	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAMES W	60376	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANAWALA M N	24485	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANAWALA M N	56230	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANGARAJ T M	2804	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
17489 36546		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANGAVELU S	26663	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
32906 32923		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
69115 69466		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANN-XUAN N	75425	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANKAMMA L	32786	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
700001 40090		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANKI R J	13525	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THANT U M	33843	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAPAR G S	78552	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAPAR H S	20444	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THARLIVAL P N	53536	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
53572		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAS J	26948	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAS-STIS B	66987	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THACHER F S	1399	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
72589		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THACHER V E	18674	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAXTON E L	34302	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
51528		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAXTON S S	15510	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
41322		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
15436		THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAYER R	4746	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THAYS C D DE	74500	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THE G DE	31942	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
THEANDER D	31940	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342
	59174	THIE P	17588	THOMAS M	6798	THOMPSON P	37728	THORP R W	25342

36

ITEM	ITEM	ITEM	ITEM	ITEM
TRIST F J 23723	TROUTMAN J L 17122	TSANKOVA K 35872	TSUKADA M 34927	ITEM 59526
TRIFONOV D 21060	40236	TSANCV T 51246	TSUKATA T 56681	TUCKER M J 24634 34605
TRIFONOV S 51058	51098	TSANOV TS 39474	39515	TUCKER R 17196 17542
51099 51110	51229	TSANOVA P 52356	52356	TUCKER R E 38452 76085
TRIFONOV T 10622	TROKEL F D 76390	TSANOV P 3658	3658	TUCKER R L 47781
TRIFONOVICH V 60619	TROKEL R B 38977	TSAO T H 38977	36142	TUCKER S C 10937 32167
10365	52545	TSAP M L 78097	39336	TUCKER T C 5882 43594
TRIFUNOVIC D 11232	TROY M R 76727	TSAR'KOVA V A 20251	TSUKAMURA T 20222	TUCKER W G 77773
TRIFUNOVIC V 64750	TROY V F 4946	TSAREGGRODSEVA S 69342	20222	TUCKER Y S 16308 74075
TRIFUNOVIC V 74127	TRIDYAN Z A 35889	TSAREV S G 50569	TSUKIKAWA Y 50569	TUCKLEY B 74197 74198
TRIKHA C K 47390	TROJANSKAYA A I 33247	TSAREVA L A 19891	TSUKUDA A 34044	TUCOVIC A 53014
TRILLES J P 75261	TRIDYAN A F 12899	TSARIKOV N 9841	TSUYALA V 61730	TUCOR A 60877
TRIMARCHI G 57175	TROZAN R B 38958	TSARIKOV N N 19316	TSUMORI H 76947	TUDOR C 10937 32167
TRIMBLE G R 29049	TRIPIS M R 38954	TSARIKOVSKAYA A 32946	TSUNEWAKI K 14316	TUDOR G 36264
29050 29051	48310	TSATURYAN G M 38198	TSUNEYA T 39437	TUDOR M 27745
TRINCI A P J 19680	TRUBACHEV I N 38959	TSCHABOLD E E 5630	TSUNEYOSHI T 28919	TUDOR N 17546
TRINH-QUANG-MINH 38956	TRUBACHYU V 36439	TSCHERMAK L 60524	TUDOR P H 14931 15177	TUDRACSRU I 10283
TRINH-TUONG 22403	TRUBETSKOVA D M 60402	TSCHERMAK-WOESS E 32224	TUNDODA J 66827	TUDOSCUCO O 53311
TRINIDAD E J 13103	TRUBITSYN B I 2599	TSCHESCHER R 20028	18011	TUELLER P T 55078
TRINIDAD L A 29856	TRUBITSYN N V 9808	26518	76755	33131
36403	69131	TSCHIDERER K 50993	TSUNODA S 20087	26566
TRINKLE M S 37656	TRUBLAEVICH ZH N 7218	57626	TSUP V P 15314	TUEN N T 39131
TRICOLA P DE LA 21711	14662	TSCHIESCHKE M 37492	TSURANOV D A 73375	TUFF D W 12122
22003 23316	56020	TSCHINKEL I 66429	TSURKAN A 39701	TUFFREY M 43633
TRIP P 62343	TRUBNIKOV V F 73625	66429	TSURKIN A H 77419	TUGGLE R W 41252
13283	26862	TSCHIRLEY F H 8045	TSURUMI V 64057	TUGHSI K L 59041
TRIPATHI B K 77113	TRUE J A 655	40508	TSURUO I 6494	TUGWELL P 36365
TRIPATHI J C 2981	TRUE L H 72061	TSCHUMKAWA A E 33278	TSURUSHIMA H 62420	TUHAN V D VAN 62420
TRIPATHI N N 33167	TRUE R H 62949	22580	22420 62250	62420
TRIPATHI P N 71373	TRUEBA-HERRANZ D 56090	30969	62422	62423
TRIPATHI R C 59659	TRUEBLOOD R C 68043	TSSEKI I 68456	68925	69910
TRIPATHI R K 59666	TRUEL P 76975	TSSEKVA E 24546	50605	TSURUTA T 52147 54451
19886	TRUEMAN H L 45804	TSSEKVA L G V 62075	TSUTSUI H 5631	TSURUTSUKI S 32675
TRIPATHI R L 31617	TRUEX P 33160	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
TRIPATHI R S 56863	TRUFANOV V A 75023	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
TRIPATHI S M 31617	TRUFAS V 7738	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
70269	TRUHAIT T R 32468	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
TRIPATHI S N 76278	TRUININ R 44132	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
TRIPATHI S S 53725	TRUJILLO DEL 69131	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
TRIPATHI V N 2749	PRADO G 6749	TSSEKVA E 24546	50605	TSUTSUYAMA Y 41012
TRIPLEHORN C A 37969	TRUJILLO 7977 15380	54721	TSILINOV G 29900	TSUTSUYAMA Y 18017 37048
TRIPLETT E L 50955	72069	TSINADNE D N 73963	TSUTSUYAMA Y 18017 37048	37077
TRIPLETT G B 63004	TRUJILLO G 71712	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
71976	78129	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRIPP R C 64055	TRUJILLO P M 22273	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRIPPA G 75398	71936 71940	71943	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRIPPENBACH B 43135	TRUKHIN V A 38960	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRISHIN V S 43135	43970	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRISVYASKII L 35807	TRUKHINOV A T 45647	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRITCH J W 31884	TRUKSA J 7612	7624	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRLIN A D 34723	34597	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRNKA F 34660	TRUL' I 13385	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRNKA M 13659	TRULEVICH N 69505	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
60644	TRUMAN J W 4235	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROCK W L 15614	TRUNELL B 2120	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROCHE S S 28272	TRUNOV T 24226	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TRODAHL S 43517	TRUNOVA T I 59298	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROEDSTON T 59298	TRUNZ H 50940	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROEF R R 78172	TRUPP C R 60727	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROELSEN J E 43939	TRURMIG C G 16281	73165	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
44009	TRUSCOTT J H 73165	73165	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
27714	73163 73164	73165	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRCFIMOV V T 47553	TRUSCOTT R S 41801	63472	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRCFIMOVA E P 26892	TRUSCOTT R S 41801	63472	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
39104 52759	TRUSCOTT R S 41801	63472	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRCFIMOVSKAYA A 45646	TRUSCOTT R S 41801	63472	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
45646	TRUSCOTT R S 41801	63472	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRC K K 64672	TRUSTAK T 74029	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROGER C P 17614	TRUSTAKOVA L 55522	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
43608	TRUSIAKOWA L 55522	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROGER H 64506	TRUSKA J 53302	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROITSKAYA N I 3520	TRUSOV N I 73972	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROITSKII A I 7488	TRUSS P S 7315	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048	37077
TROJAN K 77865	TRUSZCZANSKI M 10887	74740	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROJAN P 66903	75287	74740	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
75296	75287	74740	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROJANOWSKI H 71122	TRYAPITSYN V A 31649	12068	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
17049	TRYAPITZYN V A 12068	3927	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRKIMCHUK I A 39694	TRYNDIN I 56235	34193	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROLL J 47065	TRYON E H 32815	34193	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROLL B 2011	TRYON R M 34193	34193	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
65952 46920	TRYPOPKA M L 47374	64666	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROMMER R 49016	TRZCINSKA-TACIK H 47374	64666	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROMP H 51935	TRZEBINSKI J 69341	69341	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
19421	TRZEBYNSKY W 39249	69341	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROMP J 20056	TRZEBYNSKY W 39249	69341	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
12338	TRZESKA-JESKE I 31774	27347	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
19362	TRZECKI S 27347	58939	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROMCHET A 47253	TRZETSZSKAYA T 58939	58939	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROMCHET J 32467	TSABEK V 48626	58707	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
45818	TSACAS L 44684	51346	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRONCY P 17422	TSACHE S 51346	51362	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRONDIN V 75176	TSACHEV S 51362	51362	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRONKOVKA E 70827	TSAGANAKOVA I 12701	48940	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRONO G 7130	TSAGANKHUU A 48940	29460	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRONO G C 21287	TSAGANKHUU R 29460	15313	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRODP J E 12719	TSAGARELI G N 15313	15313	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TRODST G 5601	TSAGI K V 48626	20582	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROPA E 23755	TSAI K H 26352	71956	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROPEA M* 39203	TSAI K H 26352	71956	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROPIN G V 43765	TSAI Y H 71956	33344	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROPKO J E 71223	TSALOM I 60023	69543	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROSBACH H 17223	TSALOM I 60023	69543	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROSTENYUK D 9513	TSALKIRIS A 56279	69543	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROSTLE R 55192	TSALOV I 60023	69543	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROST R 55192	TSALOV I 60023	69543	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROTIN F 76240	TSALPATOUDOS A 29945	35669	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROTTER W K 23177	TSANENKO YU YA 35669	7495	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROUGHTON A 13264	TSANGARAKIS C Z 7495	7495	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROUGHTON G E 52076	TSANKOV G 76993	37695	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
76993	TSANKOV G 76993	37695	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROUT G M 23054	TSANKOV TR 50732	37695	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
TROUT S A 22791	TSANKOV TS 30936	37695	TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048
			TSINTSADZE K S 43131	TSUTSUYAMA Y 18017 37048

ITEM	ITEM	ITEM	ITEM	ITEM						
UNDERBERG P G VON	64059	URBANO-TERRON P	33490	UTLEG J L	44979	VAILLANT A	77928	VALLEE A	24208	24223
UNDERBRINK A G	5256	URBANOWA M	62428	UTQUIDI V L	48565	VAILLANT F	31632	VALLEE J C	77660	
	127274	URBANOWSKI WORYTKI-	26198	UTSUMI K	74555	VAIHAN M	58128	VALLEJO-ACEVEDO J	2032	
UNDERDHAL N R	11225	E- NICZ K		UTSUMI S	8117	VAIHAN G	4818			
22262 36535	55310	URBANSKI K	59341	UTSUMIYA T	60488	VAIRNERMAN R	67954	VALLEJOS W E	28146	
UNDERDAL B	66590	URBANSEV N M	2599	UTAR-PRADESH	69666	VAINES E	62655	VALLEY T F	10506	
UNDERHAY G	5732	URBAS B	17059	UTGURAU A I	32787	VAINTO K J	29629		60176	
	25968	URBAS B	9480	UTZIG J	17067	VAINITI S J	36266	VALENTINE H R	54678	
	68084	URBINA R A	64606		74257		75024	VALENTINE J F	2836	
UNDERWOOD M	8132	UREMOVIC M	73876	UTZINGER J D	72134	VAIRNUR V I	34725	VALERAND F	64929	
UNDERWOOD J C	71909	URET R B	11896	UVASTALD M	31847	VAINTRAUB F P	40634	VALLES E	9348	
	73569	UREY E M	21434	UVACEK E	35836	VAINTRAUB I A	39133	VALLEY K	37730	7757
	14605	UREY J C	38936		35886		76922	VALLI R	60888	
UNDURAGA-SAAVE--	48530	UREY E G	39416	UVALIEV I U	24081	VAIS M	69628	VALLI V E	65102	
GRA S		URICH E G	70111		57403	VAISEY M	9545	VALLI V J	26799	31567
UNDURER--UGORZA-	828	URICH M A	68106	UVAROV I P	68003	VATSHN A	1713	VALLIER G	63478	
-LEK G		URICK J J	43210	UVAROV V I	77337	VALSMA A	66746	VALLIER J P	6668	
UNGER P W	17197	URIE A L	6342	UVAROV V N	43132	VALTIKUS V V	64236	VALNET J	58898	
UNGERMAN B		URIEL E	27530	UWAIJMA T	52582	VAJDA O	29654	VALOR R M	74613	
UNGERSON J	69443	URIDAIN G	25703	UYED S	39446	VAJGAND V	70854	VALDESEK D	28147	62915
UNDUR A	4936	URITANI I	14171	UYL D N	12296	VAJNA S	2402	VALSASSINA M B	49236	
UNGUREANU C	10150	URIZ 7072	77085	UYTTEHNOVE C	23179	VANBERGER A	69116	VALTASAARI L	5041	
	10740	URIZ K U	62254	UYZAGU Y A	10163	VAJRAVELU E	61557	VALTEROVA	13040	
UNGUREANU S		URIYA I	35686		10472	61581	70454	VALTONEN M	66576	
UNGURYAN P N		URL W	32096	UZATEKOV C	77327	VAKALERIS D G	1667	VALUNGA A	35955	
		URMAN I	24904	UZHDAVIN E R	44422		9264	VALVASSORI S	49740	
UNISHI T		URMOSI E B	33315	UZHINTSEVA L P	68003	VAKANO A B	56566	VALVERDE F DE M	5216	
UNIVAL M R	6567	URNOZ A	49155	UZIANI S	71099	VAKAR A B	52636	VALVERDE G	14314	
UNIVAL V		URPIA H	14519	UZIAZ K	78026		78026	VALVERDE--S C	533	
UNKIRICH G		URQUIDI V L	41658	UZIGEL I D A	70158	VAKARENKO G E	39369	VALVERDE V N	25216	
UNLIGIL H H		URQUIDJO-LANDALUZE	69809	UZILEVSKIY A	11427	VAKHMISTROV O B	5636	VAMADEVAN V K	54379	
UNLU M				UZKURENAS A	35317		39148	VAMOS F	51373	
UNLULEBEGICI N		URRIOLA J	18304	UZMAH J	63709	VAKIL D V	3550	VAMOS R	6829	
		URS R	31747	UZMAM J	63709	VAKIES I A	29784	VAMOS R	6829	
UNNI R K	16936	URS S S R	38146	VAKONDA M	66693	VAKIL U K	77455	VAMOSI J	51389	53229
		URSACHE D	10024	UZULEN SH YA	66693			VAN ADRIENH M	6528	
		36051	URSANO R	30511	UZUNOV M	15020	28353	VAN ALSTYNE A J	8950	
UNNIKRISHNAN K			36350	UZUNOVSKI M	28383		52395	VAN ARDEL E P	6819	
		URSESCU A	11020	UZUNOVSKI M	28383		52395	VAN ASSCHE J	13146	
UNOLD H VON		URSINO D J	6155	UZUNOV V L	10109	VAKULA V S	39338	VAN BAAREN C	32471	
UNRAU A M	32456	URSPRUNG J	48943	UZUMAM Q	47677	VAKULIN A A	7558	VAN BAVEL C H M	39132	
UNRAU D G		URSU I	51396	UZAN A	15195	VAKULOVA L A	52481	VAN BILJON J J	33481	
UNSHLM J	10503	URTECH E	37183		16839	VAKULOVA L A	45266	VAN BLADEL R	14799	
	30636	URUSHAZDE T F	38657			VALMENE E	7316	VAN BLARICOM L D	55107	
UNSWORTH W P			61951			VALTER S	8560	VAN BUREN J P	9578	
UNTEIN S I		URVOY J	18889			VALTSOVA O V	26950	VAN C	42307	
UNTERHOLZNER R		URVACHEV D A	11056			VASADE D I	69188	VAN CAMPEN D	3209	
		USADEL K H	51112	VUYCHUN A	64825	VALASEK F	34516	VAN CAMPEN D R	3082	
UNTERSTHOFFER F		USAI A	56841	VYCHUN A A	68874	VASEK J	15138	VAN CLOOT W G	67363	
UNTHANK J E		USAKOVSKI V M	44337	VAKRAMA A	26199	VALASKOVA E	20928	VAN CLEVE K	7615	
UNTER A S		USAMI T	43027	VAKRATTA I	64272	VAVILAVICUS J	64272	VAN DAM J	41347	
UNVER S		USAKI S	19852	VAKRTNUO H	52396		64277 64278	VAN DEN BERGE E	31670	
UNZICKER J D		USCHANN I	65422	VACA Z	7898	VALBERG E	77233	VAN DEN BRINK C	41433	
UOTILA M		USEKNO V	75176	VACH N	17198	VALBUENA-T L A	20526	VAN DEN HEVER L	30543	
UOTILA N		USEVICH V	24635	VACHON M J	20031	VALCIC L A	40082			
UOZUMI T	68927	USHAKOV A	44857	VACHEV B	37306	VALCOVIC L R	11813			
76734 76735		USHAKOV A F	18439	VACHHADE V YU	32763		25346			
UPADHAYA U C		USHAKOV A N	76556	VACHON M	4503	VALDER S M	72007			
UPADHYA M D		USHAKOV M I	51098	VACHON R I	73898	VALDEYRON G	68457			
		USHAKOVA N	13458	VACHON R I	70203	VALDEZ J A S	75083			
UPADHYAY G S		USHAKUNARI N	31758	VACHRAHORN V	5632	VALDEZ J A S	34859			
UPADHYAY R 14053		USHER E J	24214	VACHTER J I	49739	VALDINOVI M	10505			
UPADHYAY V M		USHER J F	15987	VACLAVIK J	5783	VALDINIA E M	28197			
UPADHYA Y N		USHERWOOD P N R	11908	VACLAVIK P	32773	VALDIVIA-S J DE J	4998			
UPADYE A S		USHIUMA T	11909	VACLEVIC J	32774	VALDMAN A R	36191			
		USHIMADO S	75505	VAD Z	52642	VALDMANIS A	43051			
UPDEGRAFF G E		USHIMADO S	61203	VAD Z	39834	VALDIVINOS J G	32389			
UPHAM R W	4502	USHIMI C	36773	VAD Z	39834	VALEANO D V	52291			
UPHOF J C T		USHI WATA H	77240	VADACHAKORIYA P	33318	VALEANO L	13871			
UPHOF J C T		USHI WATA H	77240	VADACHAKORIYA TS T	78338	VALEANT E N	44915			
UPOLVNIKOV B		USHIYANA K	51744	VADACHAKORIYA TS T	78338	VALENTE A	829			
UPPAL D K		USHKOV R L	46100	VADAWI A Y	78338	VALENTE F O A A T	50739			
UPPAL J S		USKOV A I	52791	VADEN T	67920	VALENTIN P	18901			
UPPER C D		USKOV S	52394	VADERTI I	49739	VALENTIN B M	1333			
UPRETI G C	21113	USMAN S	31448	VADUNINA A F	78132	VALENTINE G L	22939			
UPRETY D C		USMANOV A	28456	VAETH V	36892	VALENTINE G L	22939			
UPSHALL D G		USMANOV P D	76363	VAFIN A Z	43569	VALENTINIS G	22939			
		USOVSKI B N	74672	VAGHEFI S S	43569	VALENTINIZUE S L	76479			
		USOVSKAYA G D	78503	VAGHETI T	43442	VALENZUELA M H	38965			
UPSTONE M E			78503	VAGI V	10504	VALENZUELA R L	59931			
UPTON W T		USPENSKAYA N V	4409	VAGIN E A	57766	VALENZUELA R L	59931			
URA E			66921	VAGIN P	3829	VALENTINOV T	57130			
URABE S		USPENSKII A	23757	VAGO C	25396	VALET G	70694			
URAGAMI K	31254	USPENSKII E I	46256	VAGI V	77685	VALETTE L	17702			
URAI P			60503	VAGI V	77685	VALETTE L R	22986			
URAKAMI H	19549	USSARY J P	59278	VAGONIS Z	43231	VALIV	40986			
URAVAY A A		USSENKO G P	60025	VAGT M	21014	VALEVA S	45516			
URANOWICZ K		USTINENKO G V	39417	VAGUIFALVI D	52978	VALEYEVA N	73660			
URASINSKA A		USTINENKO L A	62134	VAGUIFALVI D	52978	VALFRE F	65578			
		USTININOV D A	58127	VAGUIFALVI D	52978	VALGAREDOV B	75194			
URATA R		USTINOV V	51372	VAGUIFALVI D	52978	VALLICEK L	43429			
URAYAMA T		USTINOV V	51372	VAGUIFALVI D	52978	VALLICEV I	77354			
URAZEVAN A		USTINOV E I	41124	VAGUIFALVI D	52978	VALLICEV I	77354			
URBACH H		USTINOV E I	41124	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN D R		USTINOV E I	41124	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN E		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN F		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN F S		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN G		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN I		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN J		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN K		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN L		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN M		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN N		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN O		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN P		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN Q		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN R		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN S		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN T		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN U		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN V		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN W		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN X		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN Y		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN Z		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AA		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AB		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AC		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AD		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AE		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AF		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AG		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AH		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AI		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AJ		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AK		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AL		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AM		USUI M J	4406	VAGUIFALVI D	52978	VALLICEV I	77354			
URBAN AN		USUI M J	440							

1969

AUTHOR INDEX

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
VAN HYLCKAMA T E 47874	VANCE B F 41418	VARBANETS L D 20929	VASHKEVICHYUS A 24901	VATAGIN A V—CONT 78287	ITEM 78287
A 17940	VANCE R 53399	VARBANOV Z 46133	VASIC B 66178	VATANEE E 20918	
VAN KAMPE N C 3518	VANCE R 59373	VARBAM T H 66129	VASIC C 4408	VATKOVSKII O S 45007	
3579 44010	VANCHEV T 24366	VARDANYAN A L 16703	VASIC M 25770	VATNE I I 43379	
VAN KEPPEL J C 7103	24403 24404 24487	VARDEVANYAN L G 17365	VASIC N 66177	VATVOVA M I 50573	
VAN KEUREN R W 8262	24589		VASIC V 68090	VATTI K V 44486	
8273 8818			VASIC V 59116	VAU E 37196	
VAN KOPPOHDEL K 16288	VANCHEV T G 50988	VARDEHEIM S 52921	VASICER M 25099	VAUGHAN C K 33402	
VAN KREY H P 3459	VANCKOV R 17744	VARDEHEIM S V 53474	VASIL M 18327 74261	VAUGHAN F J 42931	
24476	VANCKOV R 12308	VARELA G 56743	VASIL'CHENKO V F 7266	VAUGHAN J C 26098	
VAN KRUIJNINGEN H 36606	VANCKOV R 19066	VARENIK I P 12780	VASIL'EV A E 38633	VAUGHAN J T 14523	
J 9434	VANDAM J 76408	VARENKA D 24783	VASIL'EV A V 68306	VAUGHAN J T 31837	
VAN LANCER M 59191	VANDAM J B 45857	VARENTISA E T 20135	VASIL'EV G 47517	VAUGHAN J T 41583	
VAN LI N R 74603	VANDAMORTELE R 37043	VARELOOMEVA A M 45649	VASIL'EV I 14029	VAUGHAN L C 31204	
VAN LOON L C 27709	VANDAMORTELE R 37043	VARGA G 53015	VASIL'EV D S 14029	VAUGHAN M 74534	
VAN MEER W P 38911	VANDAMORTELE R 37043	VARGA G 47924 49211	VASIL'EV G 16051	VAUGHAN R E 19586	
VAN NEE C B 39043	VANDAMORTELE R 37043	VARGA J 2484 55524	VASIL'EV G 50254	VAUGHAN S M 65988	
VAN NIE G J 74137	VANDAMORTELE R 37043	VARGA J 53113 56569	VASIL'EV L A 44308	VAUGHAN S D 7834	
VAN NIEKERK B D H 24635	VANDAMORTELE R 37043	VARGA M 52642 60026	VASIL'EV N A 61565	VAUGHN J B 72984	
VAN NIEKERK B P 53713	VANDAMORTELE R 37043	VARGA M 60026 69277	VASIL'EV N A 19321	VAUGHN J B 12177 58501	
VAN NIEKERK C H 3529	VANDAMORTELE R 37043	VARGA M 54378 56647	VASIL'EV YU K 7616	VAUGHN L C 13953	
VAN NIEKERK J E 53975	VANDAMORTELE R 37043	VARGA M 5984 31468	VASIL'EV D V 27314	VAUGHN R H 2003 20054	
VAN NOTE R H 48202	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAUGHT W L 62857	
VAN NOTE W 30516	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAUGNEN P 10642 50574	
VAN OVERBECK J 77009	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAUGNERIN DE 74629	
VAN PELT F E 28976	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAUGNERIN G DE 48327	
VAN PELT R W 2984	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAUURIE P 37370	
2985 10724	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAUTIER M 39222	
VAN PRAAG M 16380	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVUX H J 12297	
VAN REGENMORTEL M 14242	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAYER V A 74556	
V V 3561	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVICH M G 17661	
VAN RENSBURG I B 3561	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVILIN I 25034	
VAN RENSBURG N J 9579	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVILOV N I 7835	
VAN REST D J 65334	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVILOV P P 21985	
VAN ROEKE H 36960	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVIREKOV A A 71827	
VAN ROOYEN G F 20033	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVULOV F P 60505	
VAN ROOYEN T H 62040	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVTER R 12200	
VAN SCHAIK J C 70889	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVLET J L 63600	
VAN SCHALKMAK A 5235	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAYSSIERE P 7594	
VAN SICKLE C C 29155	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZ A X 5611	
38328	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZ Z J 9017 14093	
VAN SICKLE G A 213	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZ-Z-PORTUGAL A 50663	
VAN SLOOTEREN D H 54737	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAVENHILLER N 18198	
M 27670	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZHENINA E A 7387	
VAN SOEST P J 9988	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
30574 73678	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN STADEN J 76739	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN STELVENIKER R 29035	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
F M 3536	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN SVOC W 35036	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN TONDER E M 3951	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN TONDER J J 9119	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
MRS 73270	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN THISK P 73270	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VALKENBURG J 54563	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
W 19176	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VEEN A G 73271	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
73662	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VLECK D 2753	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
2754 10284	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
36646	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VLECK L D 10285 10544	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
24766 30433 36367	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
43233 50640 57644	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
58129 62992 63695	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VLEET J F 24246	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VOAST W A 47875	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VUREN J J 51847	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN VUUREN W 63599	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WAGNER C E 51926	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WAGNER F E 5127	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WALLECHEM P A 5127	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WAMBEKE F 24368	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WEEL P B 25150	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WYK A J 20034	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN WYK J C 64061	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
64062	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN ZEEL H 33162	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
46629	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN ZYL E 36900	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN ZYL H J 6387	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN ZYL J A 35132	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN ZYL L G 50451	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-ALTEN P J 60222	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-DOREN D M 71976	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-KEUREN R W 74777	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-LEEUWEN H J M 66282	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-PRAAG T 33435	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-RENSBURG H J 71294	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-SOEST J 71294	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-SOON 23428 34063	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-TIENHOVEN A 66177	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-VUUREN M J C 75873	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-VUUREN M J C 75873	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN-VERFELLEN J 2403	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VAN'T MOUDT B D 28566	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANA J J 53872	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANA V 10957	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANACHTER A 21859	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
78-97 78406	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANACHTER T 78407	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANALLER R T 20482	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANBELLE M 66319 73991	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANBUREN J P 62980	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANCE A M 48115	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	
VANCE D B 5437	VANDAMORTELE R 37043	VARGAS M V 11570	VASIL'EV L A 42325	VAZQUEZ C DEL 77937	

VEGGIT G	14233	VENKATACHALA B S	68307	VERIS J	17336	VESELOV I Y	72711	VIDIENIKS YA	51333
VEIGH G	62039	---CONT		VERKAUSAS E	56162	VESELOV V	16758	VIDIGAL G C	49802
VEIGH T	33420	VENKATAKRISHNAN V	49960	VERKHOTUROV V N	68216	VESELOVA L P	52502		50864
VEIKADJA J	33420	VENKATAPPAH B	63180	VERKHOSKAYA I N	39905	VESELOVA O N	76378	VIEDNER J	6869
VEIDENBERG A E	39289	VENKATARAM J V	72359	VERKHOTUROV T	71399	VESELOV K	58029	VIEDO M	6869
VEIJALAINEN J	52057		39617	VERLAAT J	61935	VESELOSKII I	14007	VIEDOVIC N	12399
VEIMER S	59811	VENKATARAMIAH G	6670	VERLINDER M C	29313		33781	VIEDRASHWATHA K L	56255
VEINBRANTS N	60204	H		VERLEVER I	28568	VESELOSKII I V	14715	VIEDUE O	36194
VEINIG J	72895	VENKATARAMAN M R	76277	VERLIERE J C L C L E R	78290	VESELOSKIN R V	51408	VIEDUE V G	6869
VEISEYRE R	72895	VENKATARAMAN R	45356	VERLIERE G	78290	VESELOSKIN V A	13416	VIERROCK F	73563
VEIT L	44831	VENKATARAMAN S	72558	VERLINDEN J	78291		32473	VIEHMEYER G	21089
VEITTSMAN L N	3288	VENKATARAMANI K S	7757	VERLOOP A	27496	VESELSKY J	77856	VIETRA	61147
	72895	VENKATARATNA M	10507	VERMA P S	37635	VESELOV R	51000	VIETRA-DA-SILVA J	54676
	78133		74219	VERMA A	37635	VESELY F	50983	VIETRA F J	54676
VELA G R	59697	VENKATASWAMI V	2904	VERMA B	13735	VESELYCHUN L P	17476	VIETRA L S	14833
VELASCO F	78174	VENKATAYAN S	17959	VERMA D H	70606	VESELOV E I	7388		54109
VELAZQUEZ M	74217	VENKATESAN N	51099	VERMA D	70606	VESELOV K	51017		54109
VELASEVIC V	51895		2284	VERMA G S	14258	VESELOV R	20036		54109
VELATO N	27089	VENKATESHAM Y	62493	VERMA H N	14258	VESELOV I YA	5637		54109
VELAZQUEZ M	18196	VENKATESWARLU J	12725	VERMA J C	10049	VESELOV E D	58604		54109
VELAZQUEZ-D J	50387	VENKATESWARLU V	77802	VERMA J C	10049	VEST G	5784		54109
				VERMA C	3461		69124		54109
VELCEIA E	62568	VENKATRAMAN T V	25350	VERMA L M	36607	VEST H G	6732		54109
VELCESCU E	12434	VENKOVA M	10667	VERMA O P	33845	VESTAL D H	17816		54109
VELCHEV V	40845	VENKOVAN V	58199	VERMA P N	64420	VESTERVAL F	57455		54109
		VENNEGODR C J G M	67147	VERMA R	27539	VESTERVAL F	57455		54109
VELCHEVA P	62167	VENNER J E	60975	VERMA R	13815	VESTERVALE E	5082		54109
VELDEMANN L	43861	VENNSTROM D	1477	VERNA N R	73273		25841		54109
VELDEN N A VAN	10552	VENT L	37417	VERNA R S	39606	VESTEKIN G	56746		54109
		VENT A	14525	VERNA S	29537	VESTEKOVIC L	17139		54109
VELDHUIS M K	80148	VENTER A D	69630		50597	CVETKOVIC L	6732		54109
VELDHUIZEN P J	75947	VENTER G	31242	VERMA S C	15387	VETTEL H E	64209		54109
		VENTENOSTSEVA M	24635	VERMA S K C	46425	VETTER H	47555		54109
VELDKAMP H	40406	A	58973	VERMA S	37681	VETTER K	47555		54109
VELDKAMP J F	40407			VERMA S R	31341	VETTER M	37702		54109
		VENTURA P	71648	VERMA S S	28285	VETTER O	65584		54109
VELDMAN F J	57027	VENTURI F	16047	VERMA T R	28603	VEITERLEIN E	55773		54109
VELDMAN M A	49156	VENTURI G	20289	VERMA T R	28603	VEITERLEIN R	55773		54109
			54330	VERMAN M M	32556	VEITERLING J M	73747		54109
VELDSMAN D P	35605	VENTURIELLO R	16321	VERMEDAHL L D	66467	VETTUNINI M	68710		54109
	56255	VENUGOPAL S	31520		66480	VEITVICKA M	41893		54109
VELDRA H	33441	VENUS	70359	VERMEER A	22122	VEITVICKA M	59825		54109
VELEBA V	820	VENZKE M G	24218	VERMEER J	22122	VEJRA C	5199		54109
VELEMSKINY J	19809		43732	VERMEERSCH J	69319				

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
VILLELLA A	VISHNARYOV Y	VLASOVA M P	VLONOVA ZH	VOLZ M D	148136
VILLENAIN A	VISHNESHARA S	25929	VOISEY P W	VOLZ P	762471
VILLENZ G L	VISHVESHARA S	59700	26011	VOLZHN V L	200077
VILLENIN M	VISHVAMBHARAN P R	52149	26095	VOMER	505632
VILLENIN P	VISHVSKY J	47447	26053		65241
VILLENSON S	VISTININ-ROMANIN	47343	26135	VON BOCKELMAN I	44171
	41712		26175	VON BOCKELMAN I	46648
VILLENA L	VISKANTA R	12941	26175	VON BOCKELMAN R C	11813
VILLENEUVE D C	VISLANO S C T	6203	26175	VON ELBE J	23277
VILLENEUVE D	VISLANOVSKY J	16008	26175	VON ELBE J H	16653
VILLENEUVE J N	VISLANOVSKY J	16008	26175	VON ELBE J	22320
VILLETET S	VISLANOVSKY J	16008	26175	VON EUB J	11860
VILLIERE A	VISLANOVSKY J	16008	26175	VON GERSDORFF R	22409
VILLIERS A	VISLANOVSKY J	16008	26175	VON HORN A	47957
4513	VISLANOVSKY J	16008	26175	VON HORN R	22409
37971	VISLANOVSKY J	16008	26175	VON MALCHUS V	49239
54709	VISLANOVSKY J	16008	26175		
58731	VISLANOVSKY J	16008	26175		
67450	VISLANOVSKY J	16008	26175		
VILLIERS J M DE	VISLANOVSKY J	16008	26175		
9990	VISLANOVSKY J	16008	26175		
VILMO L	VISLANOVSKY J	16008	26175		
VILMAN M	VISLANOVSKY J	16008	26175		
VILSON V	VISLANOVSKY J	16008	26175		
VILSON M	VISLANOVSKY J	16008	26175		
VILYATSTY M G	VISLANOVSKY J	16008	26175		
45236	VISLANOVSKY J	16008	26175		
61905	VISLANOVSKY J	16008	26175		
VIMMERSTEDT J P	VISLANOVSKY J	16008	26175		
VINAS C B	VISLANOVSKY J	16008	26175		
VINBERG G G	VISLANOVSKY J	16008	26175		
47962	VISLANOVSKY J	16008	26175		
VINCE D	VISLANOVSKY J	16008	26175		
VINCENT C K	VISLANOVSKY J	16008	26175		
VINCENT J C	VISLANOVSKY J	16008	26175		
VINCENT J E	VISLANOVSKY J	16008	26175		
VINCENT P G	VISLANOVSKY J	16008	26175		
VINCENTS-CHANDLER J	VISLANOVSKY J	16008	26175		
VINCENITE-H M DE	VISLANOVSKY J	16008	26175		
VINCIGUERRA M J	VISLANOVSKY J	16008	26175		
VINCZE H	VISLANOVSKY J	16008	26175		
VINCZE L	VISLANOVSKY J	16008	26175		
VIND R	VISLANOVSKY J	16008	26175		
VINDT J	VISLANOVSKY J	16008	26175		
VINE B H	VISLANOVSKY J	16008	26175		
27459	VISLANOVSKY J	16008	26175		
VINE H	VISLANOVSKY J	16008	26175		
71295	VISLANOVSKY J	16008	26175		
VINE S J	VISLANOVSKY J	16008	26175		
VINES H M	VISLANOVSKY J	16008	26175		
52794	VISLANOVSKY J	16008	26175		
VINES W J	VISLANOVSKY J	16008	26175		
VINGIANI A	VISLANOVSKY J	16008	26175		
VINING D K	VISLANOVSKY J	16008	26175		
VINJE M J	VISLANOVSKY J	16008	26175		
VINK A P	VISLANOVSKY J	16008	26175		
VINK H	VISLANOVSKY J	16008	26175		
VINKLER G N	VISLANOVSKY J	16008	26175		
VINOGRADOV L N	VISLANOVSKY J	16008	26175		
VINOGRADOV S R	VISLANOVSKY J	16008	26175		
VINOGRADOV U B	VISLANOVSKY J	16008	26175		
VINOGRADOV V	VISLANOVSKY J	16008	26175		
VINOGRADOV V A	VISLANOVSKY J	16008	26175		
VINOGRADOV V G	VISLANOVSKY J	16008	26175		
VINOGRADOV V I	VISLANOVSKY J	16008	26175		
VINOGRADOVA N V	VISLANOVSKY J	16008	26175		
VINOHRADSKY K	VISLANOVSKY J	16008	26175		
VINOVRSKI Z	VISLANOVSKY J	16008	26175		
VINS B	VISLANOVSKY J	16008	26175		
VINSKI I	VISLANOVSKY J	16008	26175		
VINSON S B	VISLANOVSKY J	16008	26175		
VINT E T	VISLANOVSKY J	16008	26175		
VINTER A K	VISLANOVSKY J	16008	26175		
VINTERGOLLER B A	VISLANOVSKY J	16008	26175		
VINTILA I	VISLANOVSKY J	16008	26175		
2838	VISLANOVSKY J	16008	26175		
VINTILA M	VISLANOVSKY J	16008	26175		
VINTILE I	VISLANOVSKY J	16008	26175		
VINTU O	VISLANOVSKY J	16008	26175		
VINKUKROV M A	VISLANOVSKY J	16008	26175		
VINUTHA A	VISLANOVSKY J	16008	26175		
VINYARD C L	VISLANOVSKY J	16008	26175		
VINE G L	VISLANOVSKY J	16008	26175		
VIOQUE A	VISLANOVSKY J	16008	26175		
VIOK C	VISLANOVSKY J	16008	26175		
10063	VISLANOVSKY J	16008	26175		
VIPPERMAN P E	VISLANOVSKY J	16008	26175		
VIR D	VISLANOVSKY J	16008	26175		
14188	VISLANOVSKY J	16008	26175		
VIRAG A MRS	VISLANOVSKY J	16008	26175		
VIRAG R	VISLANOVSKY J	16008	26175		
VIRANYI S	VISLANOVSKY J	16008	26175		
VIRIEU F H DE	VISLANOVSKY J	16008	26175		
VIRIKI N	VISLANOVSKY J	16008	26175		
11630	VISLANOVSKY J	16008	26175		
VIRMA F	VISLANOVSKY J	16008	26175		
VIRMANI O P	VISLANOVSKY J	16008	26175		
23594	VISLANOVSKY J	16008	26175		
VIRNA P	VISLANOVSKY J	16008	26175		
VIRNO P J	VISLANOVSKY J	16008	26175		
VIRRI K	VISLANOVSKY J	16008	26175		
VIRTAMEN A	VISLANOVSKY J	16008	26175		
23061	VISLANOVSKY J	16008	26175		
VIRTUCCIO F D	VISLANOVSKY J	16008	26175		
67796	VISLANOVSKY J	16008	26175		
VIS E G	VISLANOVSKY J	16008	26175		
24932	VISLANOVSKY J	16008	26175		
VISAGIE G P	VISLANOVSKY J	16008	26175		
VISALAKSHI S	VISLANOVSKY J	16008	26175		
VISAPAA A	VISLANOVSKY J	16008	26175		
VISERA P	VISLANOVSKY J	16008	26175		
VISERAK W J	VISLANOVSKY J	16008	26175		
VISER K J	VISLANOVSKY J	16008	26175		
VISHER K L	VISLANOVSKY J	16008	26175		
VISHNEVSKAYA I V	VISLANOVSKY J	16008	26175		
VISHNEVSKAYA I F	VISLANOVSKY J	16008	26175		
VISHNAYAK A	VISLANOVSKY J	16008	26175		
VISHNARYOV Y	VISLANOVSKY J	16008	26175		
VISHNESHARA S	VISLANOVSKY J	16008	26175		
VISHVESHARA S	VISLANOVSKY J	16008	26175		
VISHVAMBHARAN P R	VISLANOVSKY J	16008	26175		
VISHVSKY J	VISLANOVSKY J	16008	26175		
VISTININ-ROMANIN	VISLANOVSKY J	16008	26175		
41712	VISLANOVSKY J	16008	26175		
VILLENA L	VISLANOVSKY J	16008	26175		
VILLENEUVE D C	VISLANOVSKY J	16008	26175		
VILLENEUVE D	VISLANOVSKY J	16008	26175		
VILLENEUVE J N	VISLANOVSKY J	16008	26175		
VILLETET S	VISLANOVSKY J	16008	26175		
VILLIERE A	VISLANOVSKY J	16008	26175		
VILLIERS A	VISLANOVSKY J	16008	26175		
4513	VISLANOVSKY J	16008	26175		
37971	VISLANOVSKY J	16008	26175		
54709	VISLANOVSKY J	16008	26175		
58731	VISLANOVSKY J	16008	26175		
67450	VISLANOVSKY J	16008	26175		
VILLIERS J M DE	VISLANOVSKY J	16008	26175		
9990	VISLANOVSKY J	16008	26175		
VILMO L	VISLANOVSKY J	16008	26175		
VILMAN M	VISLANOVSKY J	16008	26175		
VILSON V	VISLANOVSKY J	16008	26175		
VILSON M	VISLANOVSKY J	16008	26175		
VILYATSTY M G	VISLANOVSKY J	16008	26175		
45236	VISLANOVSKY J	16008	26175		
61905	VISLANOVSKY J	16008	26175		
VIMMERSTEDT J P	VISLANOVSKY J	16008	26175		
VINAS C B	VISLANOVSKY J	16008	26175		
VINBERG G G	VISLANOVSKY J	16008	26175		
47962	VISLANOVSKY J	16008	26175		
VINCE D	VISLANOVSKY J	16008	26175		
VINCENT C K	VISLANOVSKY J	16008	26175		
VINCENT J C	VISLANOVSKY J	16008	26175		
VINCENT J E	VISLANOVSKY J	16008	26175		
VINCENT P G	VISLANOVSKY J	16008	26175		
VINCENTS-CHANDLER J	VISLANOVSKY J	16008	26175		
VINCENITE-H M DE	VISLANOVSKY J	16008	26175		
VINCIGUERRA M J	VISLANOVSKY J	16008	26175		
VINCZE H	VISLANOVSKY J	16008	26175		
VINCZE L	VISLANOVSKY J	16008	26175		
VIND R	VISLANOVSKY J	16008	26175		
VINDT J	VISLANOVSKY J	16008	26175		
VINE B H	VISLANOVSKY J	16008	26175		
27459	VISLANOVSKY J	16008	26175		
VINE H	VISLANOVSKY J	16008	26175		
71295	VISLANOVSKY J	16008	26175		
VINE S J	VISLANOVSKY J	16008	26175		
VINES H M	VISLANOVSKY J	16008	26175		
52794	VISLANOVSKY J	16008	26175		
VINES W J	VISLANOVSKY J	16008	26175		
VINGIANI A	VISLANOVSKY J	16008	26175		
VINING D K	VISLANOVSKY J	16008	26175		
VINJE M J	VISLANOVSKY J	16008	26175		
VINK A P	VISLANOVSKY J	16008	26175		
VINK H	VISLANOVSKY J	16008	26175		
VINKLER G N	VISLANOVSKY J	16008	26175		
VINOGRADOV L N	VISLANOVSKY J	16008	26175		
VINOGRADOV S R	VISLANOVSKY J	16008	26175		
VINOGRADOV U B	VISLANOVSKY J	16008	26175		
VINOGRADOV V	VISLANOVSKY J	16008	26175		
VINOGRADOV V A	VISLANOVSKY J	16008	26175		
VINOGRADOV V G	VISLANOVSKY J	16008	26175		
VINOGRADOV V I	VISLANOVSKY J	16008	26175		
VINOGRADOVA N V	VISLANOVSKY J	16008	26175		
VINOHRADSKY K	VISLANOVSKY J	16008	26175		
VINOVRSKI Z	VISLANOVSKY J	16008	26175		
VINS B	VISLANOVSKY J	16008	26175		
VINSKI I	VISLANOVSKY J	16008	26175		
VINSON S B	VISLANOVSKY J	16008	26175		
VINT E T	VISLANOVSKY J	16008	26175		
VINTER A K	VISLANOVSKY J	16008	26175		
VINTERGOLLER B A	VISLANOVSKY J	16008	26175		
VINTILA I	VISLANOVSKY J	16008	26175		
2838	VISLANOVSKY J	16008	26175		
VINTILA M	VISLANOVSKY J	16008	26175		
VINTILE I	VISLANOVSKY J	16008	26175		
VINTU O	VISLANOVSKY J	16008	26175		
VINKUKROV M A	VISLANOVSKY J	16008	26175		
VINUTHA A	VISLANOVSKY J	16008	26175		
VINYARD C L	VISLANOVSKY J	16008	26175		
VINE G L	VISLANOVSKY J	16008	26175		
VIOQUE A	VISLANOVSKY J	16008	26175		
VIOK C	VISLANOVSKY J	16008	26175		
10063	VISLANOVSKY J	16008	26175		
VIPPERMAN P E	VISLANOVSKY J	16008	26175		
VIR D	VISLANOVSKY J	16008	26175		
14188	VISLANOVSKY J	16008	26175		
VIRAG A MRS	VISLANOVSKY J	16008	26175		
VIRAG R	VISLANOVSKY J	16008	26175		
VIRANYI S	VISLANOVSKY J	16008	26175		
VIRIEU F H DE	VISLANOVSKY J	16008	26175		
VIRIKI N	VISLANOVSKY J	16008	26175		
11630	VISLANOVSKY J	16008	26175		
VIRMA F	VISLANOVSKY J	16008	26175		
VIRMANI O P	VISLANOVSKY J	16008	26175		
23594	VISLANOVSKY J	16008	26175		
VIRNA P	VISLANOVSKY J	16008	26175		
VIRNO P J	VISLANOVSKY J	16008	26175		
VIRRI K	VISLANOVSKY J	16008	26175		
VIRTAMEN A	VISLANOVSKY J	16008	26175		
23061	VISLANOVSKY J	16008	26175		
VIRTUCCIO F D	VISLANOVSKY J	16008	26175		
67796	VISLANOVSKY J	16008	26		

WAY R D	8253	ITEM 39803	WEBER J B	---CONT	ITEM 47958	WEIDINGER A	ITEM 36445	ITEM 24324	ITEM 41425
		59702	WEBER K	33041	70595	WEIDINGER A K	58273	26761	67761
WAY W A	14346	2782		51797	10398	WEIDINGER A	18394	61332	14529
		63031	WEBER L J		73947	WEIDINGER G	69741	28681	21600
WAYBURN E		4873	WEBER M	9387	35861	WEIDINGER N	59774	17587	339
WAYGOOD E R		5723			64815	WEIDLER F	64237	61037	72118
WAYMAN N		52080	WEBER N A	31650	37829	WEIDLICH S	45524	4413	62830
WAYSE S B	28396	40507	WEBER R	21137	63401	WEIDNER H	4030	54115	74782
	41015	40890			79127	WEIDNER H	58804	55002	27997
WAYT W A		29053	WEBER W A	53786	76180	WEIDNER R B	78376	29182	68934
WAZINSKA Z		45448	WEBERLING F		771338	WEIER T E	6962	10644	76139
	4967	76138			771338	WEIGAND	45425	32810	91116
WAZINSKI B	38591	45404	WESKY D VON F	76292	8681	WEIGAND	76139	55888	63049
WAZINSKI B		59567	WEBSTER A J		37197	WEIGAND	19325	64067	66011
WCISLO H		2325			70498	WEIGAND G	40051	72804	71843
WEA K		9547	WEBSTER D H		5918	WEIGHTMAN P W H	15547	44832	58391
WEAR J I	429	20140	WEBSTER F C		41503		WEISS C	15548	43
		46128	WEBSTER G L		70498	WEIGL J L	52578	19512	28766
WEARDON S		17737	WEBSTER G R		13233	WEIGLE J L	54729	10874	47381
WEARING A J S		77432		70937	77271	WEIGLE R N	1001	14641	27909
WEARSCH T		75357	WEBSTER H H		76180	WEIGMANN D	64249	35949	30641
WEASE J C		42949		31884	71895	WEIGT G I	62918	18472	07775
WEATHERLEY P E		13527	WEBSTER H M		27467	WEIGT H	24983	47603	2417
		76224	WEBSTER I D		23181	WEIGT U	65587	71265	6734
WEATHERS L G		29251	WEBSTER J J	38765	60494	WEIGT V	55888	30844	25093
	22030	22037	WEBSTER J B		25863	WEIHE W H	17703	16658	24984
WEATHERSBBE C		9949	WEBSTER J G		23643	WEIHING J L	22265	68044	17536
WEATHERSBY A B		44468	WEBSTER M E D		3634	WEISER J	55327	17569	29051
WEATHERSPON C P		29924			53586	WEISER J	55329	67179	33663
WEATHERSPON J B		73296	WEBSTER P L		13267	WEIENBERG J	55329	11240	70636
WEATHERSTON J		25392			19683	WEIJER J	19812	76040	69195
WEATHERMAX P		32329	WEBSTER R	14884	21588	WEIK H	74444	70305	75804
WEATON J	24709	66400	WEBSTER G		11645	WEIKO J J	12942	2521	7234
WEAVER C R		8263	WEBSTER K R		6801	WEIKERT H	30912	29374	41214
WEAVER C S	5645	38673	WEBSTER T R		52833	WEILAND E	11205	54704	41955
WEAVER M C	68715	70461	WEBSTER W J		38023	WEILAND K	43548	46240	34883
WEAVER M H		39295			36923	WEITZIN G	73995	46240	58016
WEAVER J B	12902	41037	WECKEL K C	22320	76122	WEITZ R	20773	36805	31206
WEAVER J E	13266	67351		23277	23292	WEJNER R	39927	26754	25616
	67320	72004		35687	63713	WEKSTEIN D R	69234	17184	6456
WEAVER J M		22049	WECKWERTH H		1109	WEKSTEIN D R	69234	17184	6456
WEAVER L J		43740			64298	WEKSTEIN D R	69234	17184	6456
WEAVER L O		55227	WEDDING G		72803	WEKSTEIN D R	69234	17184	6456
WEAVER M E		37308	WEDDLE R C		37690	WEKSTEIN D R	69234	17184	6456
WEAVER M L	177	77311	WEDIN W F	5835	22319	WEKSTEIN D R	69234	17184	6456

A 169

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
WEST L 25153	WILHELMSON F 25079	WILLIAM E T 54655	WILLIAMS L L 24178	WILLS G D 7260	
WEST R 41127	WILHELMSSON R 5100	WILLIAMS A H 21189	WILLIAMS L O 14931	WILLS I R 34669	
WESTEN D T 20945	WILHITE L P 20945	WILLIAMS A T 12400	WILLIAMS M 27910	WILLS J H 35488	
WIGGAN L S 30971	WILI H 45681	WILLIAMS A M 67298	WILLIAMS M A P 29204	WILLS R B H 35688	
WIGGANS S C 41425	WILJES H G DE 39696	WILLIAMS A P 9049	WILLIAMS M J 7491	WILLS W 11634	
WIGGONS J R 41500	WILK S 52705	WILLIAMS A S 55216	WILLIAMS M B 21590	WILLS W H 70214	
WIGGINS E L 54948	WILKE 45522	WILLIAMS B A A 27356	WILLIAMS M C 28471	WILSON B W 37170	
WIGGINS E L 43881	WILKE I 66596	WILLIAMS B B 65903	WILLIAMS M S 7780	WILSON C 18732	
WIGGINS E L 16075	WILKE K 42789	WILLIAMS B G 14764	WILLIAMS M W 127	WILSON K C 27409	
WIGGINS I L 16076	WILKEN C P 73059	WILLIAMS B L 52754	WILLIAMS M W 26728	WILSON K C 28358 33999	
WIGGINS I L 33644	WILKEN D F 20815	WILLIAMS C 27224	WILLIAMS N H 55225	WILSON K C 32747	
WIGGINS K E 76158	WILKENING E A 16098	WILLIAMS C 47386	WILLIAMS N H 60210	WILSON K C 60238	
WIGGINS O G 36813	WILKENS J 63354	WILLIAMS C A 65107	WILLIAMS N H 75431	WILSON K C 22063	
WIGGINS P L 31319	WILKENS J F 23599	WILLIAMS C B 29071	WILLIAMS O B 65592	WILSON K C 75136	
WIGHTMAN A J 48397	WILKES W F 73404	WILLIAMS C B 41287	WILLIAMS P 68565	WILSON K C 69523	
WIGHTMAN A J 19074	WILKES H G 22950	WILLIAMS C H 14835	WILLIAMS P 42752	WILSON K C 38369	
WIGHTMAN J A 19020	WILKES L H 8304	WILLIAMS C M 31433	WILLIAMS P C 42753	WILSON K C 26204	
WIGHTMAN K A 70434	WILKEY K L 60668	WILLIAMS C N 37723	WILLIAMS P H 6631	WILSON K C 5334	
WIGHTMAN V F 8672	WILKEY L H 39076	WILLIAMS C N 39442	WILLIAMS P H 6639	WILSKI A 77648	
WIGWELL J S 15908	WILKIE D R 28108	WILLIAMS C N 75145	WILLIAMS P H 70274	WILSKI A 77649	
WIGWIST F M 4874	WILKIE N A 65888	WILLIAMS D 18068	WILLIAMS P H 75712	WILSON A A 3571	
WIGSTROM P 11475	WILKING E 75135	WILLIAMS D 37079	WILLIAMS P H 76568	WILSON A A 30993	
WILHELM S E 6861	WILKINS D E 8230	WILLIAMS D A 101	WILLIAMS P H 11140	WILSON A G L 67228	
WILJERATNE M S 73307	WILKINS C L 34460	WILLIAMS D B 63355	WILLIAMS P H 68855	WILSON A M 13268	
WILJESINGHE M 73538	WILKINS H F 41832	WILLIAMS D B 41832	WILLIAMS R 48584	WILSON A M 52149	
WILJESINGHE M 73539	WILKINS J 6498	WILLIAMS D B 48584	WILLIAMS R 74410	WILSON A M 28199	
WILJESINGHE M 73540	WILKINS J 27311	WILLIAMS D B 13111	WILLIAMS R 6624	WILSON B H 18676	
WILJESINGHE M 73541	WILKINS J 13110	WILLIAMS D B 26578	WILLIAMS R 20586	WILSON B H 5050	
WILJESINGHE M 73542	WILKINS J 69037	WILLIAMS D B 32513	WILLIAMS R 55226	WILSON B H 11166	
WILJESINGHE M 73543	WILKINS J 76761	WILLIAMS D B 65910	WILLIAMS R 72075	WILSON B H 31129	
WILJESINGHE M 73544	WILKINS J 317	WILLIAMS D B 62935	WILLIAMS R 72076	WILSON B H 66188	
WILJESINGHE M 73545	WILKINS J 10668	WILLIAMS D B 76812	WILLIAMS R 39076	WILSON C 77297	
WILJESINGHE M 73546	WILKINS J 12268	WILLIAMS D B 41957	WILLIAMS R 59110	WILSON C 52546	
WILJESINGHE M 73547	WILKINS J 32645	WILLIAMS D B 71939	WILLIAMS R 62569	WILSON C L 6632	
WILJESINGHE M 73548	WILKINS J 59374	WILLIAMS D B 71940	WILLIAMS R 20263	WILSON C L 19686	
WILJESINGHE M 73549	WILKINS J 57009	WILLIAMS D B 17980	WILLIAMS R 52797	WILSON C L 45532	
WILJESINGHE M 73550	WILKINS J 87103	WILLIAMS D B 66224	WILLIAMS R 23815	WILSON C L 23591	
WILJESINGHE M 73551	WILKINS J 74224	WILLIAMS D B 41252	WILLIAMS R 45872	WILSON C L 23296	
WILJESINGHE M 73552	WILKINS J 3194	WILLIAMS D B 13517	WILLIAMS R W 45872	WILSON C L 51975	
WILJESINGHE M 73553	WILKINS J 60700	WILLIAMS D B 8224	WILLIAMS R W 18151	WILSON C L 52738	
WILJESINGHE M 73554	WILKINS J 27613	WILLIAMS D B 10972	WILLIAMS R W 25515	WILSON C L 75241	
WILJESINGHE M 73555	WILKINS J 50915	WILLIAMS D B 23522	WILLIAMS R W 61515	WILSON C L 10948	
WILJESINGHE M 73556	WILKINS J 20141	WILLIAMS D B 30055	WILLIAMS R W 31371	WILSON C L 4450	
WILJESINGHE M 73557	WILKINS J 2522	WILLIAMS D B 48428	WILLIAMS R W 36820	WILSON C L 41425	
WILJESINGHE M 73558	WILKINS J 11173	WILLIAMS D B 76896	WILLIAMS R W 16688	WILSON C L 8068	
WILJESINGHE M 73559	WILKINS J 50677	WILLIAMS D B 30349	WILLIAMS R W 9268	WILSON C L 62076	
WILJESINGHE M 73560	WILKINS J 4096	WILLIAMS D B 7972	WILLIAMS R W 47463	WILSON C L 54524	
WILJESINGHE M 73561	WILKINS J 36270	WILLIAMS D B 27482	WILLIAMS R W 55166	WILSON C L 11528	
WILJESINGHE M 73562	WILKINS J 12951	WILLIAMS D B 27483	WILLIAMS R W 34518	WILSON C L 75241	
WILJESINGHE M 73563	WILKINS J 39476	WILLIAMS D B 76869	WILLIAMS R W 45657	WILSON C L 75438	
WILJESINGHE M 73564	WILKINS J 77172	WILLIAMS D B 38639	WILLIAMS R W 13166	WILSON C L 8338	
WILJESINGHE M 73565	WILKINS J 11547	WILLIAMS D B 30510	WILLIAMS R W 15253	WILSON C L 31420	
WILJESINGHE M 73566	WILKINS J 25595	WILLIAMS D B 21492	WILLIAMS R W 32587	WILSON C L 5213	
WILJESINGHE M 73567	WILKINS J 5873	WILLIAMS D B 22843	WILLIAMS R W 69119	WILSON C L 1243	
WILJESINGHE M 73568	WILKINS J 7310	WILLIAMS D B 22909	WILLIAMS R W 63356	WILSON C L 43570	
WILJESINGHE M 73569	WILKINS J 29027	WILLIAMS D B 36790	WILLIAMS R W 56865	WILSON C L 38622	
WILJESINGHE M 73570	WILKINS J 43713	WILLIAMS D B 29433	WILLIAMS R W 17795	WILSON C L 29888	
WILJESINGHE M 73571	WILKINS J 63839	WILLIAMS D B 63256	WILLIAMS R W 21476	WILSON C L 5004	
WILJESINGHE M 73572	WILKINS J 59874	WILLIAMS D B 38922	WILLIAMS R W 15591	WILSON C L 36271	
WILJESINGHE M 73573	WILKINS J 46011	WILLIAMS D B 73207	WILLIAMS R W 34791	WILSON C L 4272	
WILJESINGHE M 73574	WILKINS J 72616	WILLIAMS D B 34402	WILLIAMS R W 77742	WILSON C L 5268	
WILJESINGHE M 73575	WILKINS J 37309	WILLIAMS D B 44451	WILLIAMS R W 17204	WILSON C L 3043	
WILJESINGHE M 73576	WILKINS J 76222	WILLIAMS D B 66617	WILLIAMS R W 2126	WILSON C L 29558	
WILJESINGHE M 73577	WILKINS J 7741	WILLIAMS D B 28452	WILLIAMS R W 35888	WILSON C L 28111	
WILJESINGHE M 73578	WILKINS J 39422	WILLIAMS D B 70670	WILLIAMS R W 73396	WILSON C L 22326	
WILJESINGHE M 73579	WILKINS J 78403	WILLIAMS D B 204	WILLIAMS R W 69566	WILSON C L 7261	
WILJESINGHE M 73580	WILKINS J 74330	WILLIAMS D B 3388	WILLIAMS R W 11740	WILSON C L 3308	
WILJESINGHE M 73581	WILKINS J 40767	WILLIAMS D B 6938	WILLIAMS R W 17842	WILSON C L 43714	
WILJESINGHE M 73582	WILKINS J 50027	WILLIAMS D B 24703	WILLIAMS R W 60659	WILSON C L 48364	
WILJESINGHE M 73583	WILKINS J 5531	WILLIAMS D B 54952	WILLIAMS R W 34380	WILSON C L 64914	
WILJESINGHE M 73584	WILKINS J 23596	WILLIAMS D B 7638	WILLIAMS R W 55391	WILSON C L 66463	
WILJESINGHE M 73585	WILKINS J 23597	WILLIAMS D B 9519	WILLIAMS R W 74791	WILSON C L 1090	
WILJESINGHE M 73586	WILKINS J 1854	WILLIAMS D B 16624	WILLIAMS R W 74225	WILSON C L 61876	
WILJESINGHE M 73587	WILKINS J 22129	WILLIAMS D B 513	WILLIAMS R W 23892	WILSON C L 5182	
WILJESINGHE M 73588	WILKINS J 14763	WILLIAMS D B 18675	WILLIAMS R W 66402	WILSON C L 21991	
WILJESINGHE M 73589	WILKINS J 61987	WILLIAMS D B 2843	WILLIAMS R W 6063	WILSON C L 77171	
WILJESINGHE M 73590	WILKINS J 3844	WILLIAMS D B 7600	WILLIAMS R W 69038	WILSON C L 66189	
WILJESINGHE M 73591	WILKINS J 25623	WILLIAMS D B 54112	WILLIAMS R W 4204	WILSON C L 25236	
WILJESINGHE M 73592	WILKINS J 56116	WILLIAMS D B 70977	WILLIAMS R W 19046	WILSON C L 27037	
WILJESINGHE M 73593	WILKINS J 10947	WILLIAMS D B 30913	WILLIAMS R W 24838	WILSON C L 37159	
WILJESINGHE M 73594	WILKINS J 30915	WILLIAMS D B 41455	WILLIAMS R W 14095	WILSON C L 30745	
WILJESINGHE M 73595	WILKINS J 66186	WILLIAMS D B 66225	WILLIAMS R W 40970	WILSON C L 60731	
WILJESINGHE M 73596	WILKINS J 20364	WILLIAMS D B 46665	WILLIAMS R W 67355	WILSON C L 33404	
WILJESINGHE M 73597	WILKINS J 58807	WILLIAMS D B 68889	WILLIAMS R W 11594	WILSON C L 74476	
WILJESINGHE M 73598	WILKINS J 20445	WILLIAMS D B 5219	WILLIAMS R W 40971	WILSON C L 16921	
WILJESINGHE M 73599	WILKINS J 63375	WILLIAMS D B 35428	WILLIAMS R W 27793	WILSON C L 61937	
WILJESINGHE M 73600	WILKINS J 19517	WILLIAMS D B 27912	WILLIAMS R W 27998	WILSON C L 61938	
WILJESINGHE M 73601	WILKINS J 42653	WILLIAMS D B 60076	WILLIAMS R W 18196	WILSON C L 36371	
WILJESINGHE M 73602	WILKINS J 68896	WILLIAMS D B 18994	WILLIAMS R W 57146	WILSON C L 50849	
WILJESINGHE M 73603	WILKINS J 50700	WILLIAMS D B 22088	WILLIAMS R W 43493	WILSON C L 7839	
WILJESINGHE M 73604	WILKINS J 64426	WILLIAMS D B 68564	WILLIAMS R W 75341	WILSON C L 34421	
WILJESINGHE M 73605	WILKINS J 64697	WILLIAMS D B 12785	WILLIAMS R W 1895	WILSON C L 59224	
WILJESINGHE M 73606	WILKINS J 65791	WILLIAMS D B 27838	WILLIAMS R W 18600	WILSON C L 45831	
WILJESINGHE M 73607	WILKINS J 66401	WILLIAMS D B 15583	WILLIAMS R W 218	WILSON C L 6805	
WILJESINGHE M 73608	WILKINS J 15431	WILLIAMS D B 50207	WILLIAMS R W 48392	WILSON C L 5105	
WILJESINGHE M 73609	WILKINS J 65413	WILLIAMS D B 628	WILLIAMS R W 15132	WILSON C L 3833	
WILJESINGHE M 73610	WILKINS J 33403	WILLIAMS D B 55189	WILLIAMS R W 77679	WILSON C L 8318	
WILJESINGHE M 73611	WILKINS J 37195	WILLIAMS D B 37195	WILLIAMS R W 4032	WILSON C L 29174	
WILJESINGHE M 73612	WILKINS J 2990	WILLIAMS D B 25036	WILLIAMS R W 76015	WILSON C L 431	
WILJESINGHE M 73613	WILKINS J 28824	WILLIAMS D B 6735	WILLIAMS R W 38293	WILSON C L 18936	
WILJESINGHE M 73614	WILKINS J 7095	WILLIAMS D B 1083	WILLIAMS R W 54917	WILSON C L 25199	
WILJESINGHE M 73615	WILKINS J 13754	WILLIAMS D B 20046	WILLIAMS R W 50392	WILSON C L 25596	
WILJESINGHE M 73616	WILKINS J 23460	WILKILCH 7095	WILLIAMS R W 50392	WILSON C L 2756	
WILJESINGHE M 73617	WILKINS J 14930	WILKILCH 7095	WILLIAMS R W 38294	WILSON C L 71988	
WILJESINGHE M 73618	WILKINS J 66835	WILKILCH 7095	WILLIAMS R W 70919	WILSON C L 72001	
WILJESINGHE M 73619	WILKINS J 2452	WILKILCH 7095	WILKILCH 7095	WILSON C L 45346	
WILJESINGHE M 73620	WILKINS J 74150	WILKILCH 7095	WILKILCH 7095	WILSON C L 31281	
WILJESINGHE M 73621	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 45347	
WILJESINGHE M 73622	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73623	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73624	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73625	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73626	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73627	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73628	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73629	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73630	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73631	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73632	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73633	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73634	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73635	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73636	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73637	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73638	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73639	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73640	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73641	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73642	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73643	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73644	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73645	WILKINS J 66835	WILKILCH 7095	WILKILCH 7095	WILSON C L 35888	
WILJESINGHE M 73646	WILKINS J 66835	WILKILCH 7095	WILKIL		

A 162

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
WOOD W R 24490	WOOLLEY J A 71423	WRIGHT F B 70539	WUTSCHER H K 13354	YAGUCHI M 29782	42361
WOOD W R 12564	WOOLLEY K 75039	WRIGHT F S 534	54662	YAGUCHI M	64125
WOOD W R 21338	WOOLLEY K W 75040	WRIGHT F V 23214	WUU U D 38750	YAGUDINA S	13874
WOOD-BAGHER C S 25312	WOOLLEY T A 4506	WRIGHT G E 29314	WYATT A R 19687	YAGURI S S K	32178
WOOD-GUSH D G M 36932	11971 37922 37935	WRIGHT H E 21995	WYATT G R 44544	YAHIRO M	32791
WOODMANS E E 23573	67387 67433 75585	WRIGHT J E 66957	WYATT O E P 48074	YAHNER J E	33867
WOODARD A E 66193	WOOLSEY M E 36356	WRIGHT J L 76766	WYATT R E 7623	YAJIMA K	33482
WOODARD B D 4239	WOOLSEY M E 56453	WRIGHT J M 76009	WYBIELEKALSKI J 76205	YAJIMA M	37862
25266	WOOLSON E A 21863	WRIGHT K H 393	WYCKOFF R W G 17944	YAJIMA T	8880
31140	78104	WRIGHT K T 34335	63073	YAKJ D M	44455
WOODARD K T 43441	WOOLTON L S C 20256	WRIGHT L D 72089	WYCLIFFE A D 63558	YAKJ D M	14057
WOODBRIIDGE C G 69175	WOOTEN O B 55047	WRIGHT L N 13742	WYCOFF H B 15557	YAKAJI K	46934
WOODBURN M 23628	WOOTEN T E 19557	WRIGHT M 60057	WYDERKO A 22419	YAKHIMOVICH L A	51544
WOODBURY H G 21603	WOOTTON C R 46842	WRIGHT M G 24714	WYK R J VAN 70215	YAKHNO A G	45098
WOODBURY R A 63084	46842	WRIGHT N G 13136	17588	YAKHONTOV V V	4147
WOODBURY R O 40298	46842	24244	WYK S P VAN 64665		
WOODBURY W 27508	46842	WRIGHT P 72268	WYKE B 65886	YAKIE M	69925
WOODCOCK D 6675	WOLF G L 54766	WRIGHT P A 24633	WYLIE C W 4840	YAKIPCHUK I L	57411
19595 19688	54767	WRIGHT P C 3606	WYLIE L 72425	YAKIMEKNO L N	70305
	WOLF H 46164	WRIGHT P H 67758	WYMAN D 5651	YAKIMEKNO S N	13785
	WOLF S H 11696	WRIGHT R C 4068	13957	20776	27117
WOODE G N 30720	WORMER G F 13202	WRIGHT R L 7485	7492	YAKIMEKNO V	6338
WOODFIN R C 32052	47854	WRIGHT R R 17704	WYMAN E P 48268	YAKIMEKNO V N	46433
WOODHAM A A 24405	WORMMAN G D 5262	WRIGHT S C 70175	WYMAN M 10605	36645	17253
WOODHEAD M 58400	WORMMAN H E 1834	WRIGHT S L 28918	WYMORE A H 36788	YAKIMOV A P	20580
WOODHEAD T 33328	62663	WRIGHT S T C 26395	WYNDOR A H 73863	YAKIMOV M 51045	51046
WOODHEAD W D 25575	WORMMAN J P 1060	WRIGHT W C 30409	WYNDER E L 60776	51107 51109	51119
WOODHOUSE W W 15022	10369	WRIGHT W R 57722	WYNDOR R J 11711	57684 57714	57715
69120	78297	WRIGHT W R 6898	WYNN R J 55352	YAKIMOV	
WOODIN R J 72475	471 20828	WRIGHT W R 66572	WYNN M E 7132	YAKIMOV YU I	11340
WOODING R A 40592	WORMMEN H E 62930	WRIGHT W R 76660	WYNHADRANYK V 10905	YAKIMOVA T	69626
WOODING F B P 68465	WORMMEN H E 55144	WRIGHT W R 59880	WYNHADRANYK V 77964	YAKIMOVA T	69626
WOODIS T C 78423	WORMLEY D E 55144	WRIGHT W R 51150	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
WOODLAND D J 67312	WORMLEY J F 32748	WROBEL J C 76660	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
WOODLEY K 37186	WORMLEY J F 27941	WROBEL J C 76660	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
WOODMAN H D 1833	WORMLEY R E 26799	WROBEL J C 76660	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
WOODMANSEE C W 71870	WORMELL P 12503	WROBELSKY A 48936	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
WOODRING J P 4097	WORMS P 9813	WROBELSKY A 48936	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
4098	WORNICK R C 9036	WROBELSKY A 48936	WYKLEY-BURCH A E 16384	YAKIMOVSKAYA L F	40854
WOODROFF J A 36481	72985	WRONKA T 7767	7192	YAKOBASHVILI V K	53087
WOODROFF J A 18969	WORNIAK A 22516	WRONKA T 7767	7192	YAKOBASHVILI V K	53087
25313 25314	25560	WU C A 60117	WYSONG D S 218	54722	YAKOVENKO V A
	7520	WU C A 60117	55327	55327	55327
WOODROOF J G 2305	50669	WU C M 23385	55329	55329	55329
	19156	WU C M 23385	55329	55329	55329
WOODRUFF A M 55539	WU C M 23385	WU C M 23385	55329	55329	55329
WOODRUFF M F 47501	WU C M 23385	WU C M 23385	55329	55329	55329
WOODRUFF N P 11995	WU C M 23385	WU C M 23385	55329	55329	55329
WOODRUFF R E 25517	WU C M 23385	WU C M 23385	55329	55329	55329
WOODRUM D 56352	WU C M 23385	WU C M 23385	55329	55329	55329
WOODS C 29206	56352	WU C M 23385	55329	55329	55329
WOODS C W 11638	20410	WU C M 23385	55329	55329	55329
WOODS D L 7509	20410	WU C M 23385	55329	55329	55329
WOODS F L 13541	20410	WU C M 23385	55329	55329	55329
45363 62819	20410	WU C M 23385	55329	55329	55329
WOODS G T 65109	WOSKOW M H 24541	WU C M 23385	55329	55329	55329
WOODS H J 49964	WOSTMAN B S 74487	WU C M 23385	55329	55329	55329
WOODS J 3407	18983	WU C M 23385	55329	55329	55329
WOODS L E 1480	WOTSCHOWSKY M 52185	WU C M 23385	55329	55329	55329
WOODS M J 60359	WOTT J A 26454	WU C M 23385	55329	55329	55329
WOODS R D 25620	WUDENBERG G N 64840	WU C M 23385	55329	55329	55329
WOODS S G 55105	72025	WU C M 23385	55329	55329	55329
WOODS W 3569	WU D B D VANT 64840	WU C M 23385	55329	55329	55329
63081 63084	WOYCHIK J H 42420	WU C M 23385	55329	55329	55329
WOODSIDE A M 11633	WOYDAK H 58749	WU C M 23385	55329	55329	55329
WOODSON B R 68567	WU DOWD H 36113	WU C M 23385	55329	55329	55329
WOODSON E G 103131	WOZNIAK F 30074	WU C M 23385	55329	55329	55329
WOODSON R E 77775	WOZNIAK C 43169	WU C M 23385	55329	55329	55329
77777	WOZNIAK J 67764	WU C M 23385	55329	55329	55329
WOODVILLE H C 77776	WOZNIAK J 67764	WU C M 23385	55329	55329	55329
	37921	WU C M 23385	55329	55329	55329
WOODWARD C R 71644	WRATHALL C R 45833	WU C M 23385	55329	55329	55329
WOODWARD D O 76396	WRATT E C 67766	WU C M 23385	55329	55329	55329
WOODWARD G T 12656	WRATTEN F T 73181	WU C M 23385	55329	55329	55329
WOODWARD H 10937	WRAY J L 5986	WU C M 23385	55329	55329	55329
WOODWARD H A 64847	WRECYCZKI R J 32483	WU C M 23385	55329	55329	55329
WOODWARD J 55341	10650	WU C M 23385	55329	55329	55329
WOODWARD K T 29227	18458 42154	WU C M 23385	55329	55329	55329
WOODWARD R S 48388	46353 58017	WU C M 23385	55329	55329	55329
	38023	WU C M 23385	55329	55329	55329
WOODWARD T E 4856	56133 61939	WU C M 23385	55329	55329	55329
WOODWARD W 4856	WREN J J 48434	WU C M 23385	55329	55329	55329
WOODWELL G M 13584	WRENN T R 2994	WU C M 23385	55329	55329	55329
WOODWORTH H 48226	WRESSELL H B 37614	WU C M 23385	55329	55329	55329
WOODY C O 10515	WRETLING A D 37614	WU C M 23385	55329	55329	55329
11142 30506	1094	WU C M 23385	55329	55329	55329
WOODY T J 66194	WRIGHT A 66121	WU C M 23385	55329	55329	55329
WOODY B 59581	WRIGHT A I 43652	WU C M 23385	55329	55329	55329
WOOL C B 18712	WRIGHT A 465	WU C M 23385	55329	55329	55329
WOOL D 67075	WRIGHT B 76165	WU C M 23385	55329	55329	55329
WOOLDRIDGE D P 4552	WRIGHT B C 53042	WU C M 23385	55329	55329	55329
WOOLEN A H 42266	WRIGHT B E 53042	WU C M 23385	55329	55329	55329
WOOLF M F 16031	WRIGHT B H 53042	WU C M 23385	55329	55329	55329
WOOLFITT J M G 63917	WRIGHT C E 27091	WU C M 23385	55329	55329	55329
WOOLFORD P G 43921	WRIGHT C F 3344	WU C M 23385	55329	55329	55329
WOOLFORD R C 38848	WRIGHT C H 11912	WU C M 23385	55329	55329	55329
43849	74720	WU C M 23385	55329	55329	55329
WOOLHAM R G 72563	36614 64144	WU C M 23385	55329	55329	55329
WOOLHISER D A 40907	WRIGHT C P 4273	WU C M 23385	55329	55329	55329
WOOLHOUSE H G 34949	WRIGHT D 66875	WU C M 23385	55329	55329	55329
WOOLIAM E G 34933	WRIGHT D 57410	WU C M 23385	55329	55329	55329
WOOLLEN A H 73170	WRIGHT D M 52038	WU C M 23385	55329	55329	55329
WOOLLEN A H 72714	WRIGHT D N 23248	WU C M 23385	55329	55329	55329
WOOLLEN J 72715	WRIGHT D S 23249	WU C M 23385	55329	55329	55329
WOOLLEY D E 50688	WRIGHT E S 69240	WU C M 23385	55329	55329	55329

1969

AUTHOR INDEX

YAMAGUCHI H--CONT	ITEM 51545	YAMAZAKI M--CONT	ITEM 67779	YAROVENKO V L	ITEM 28419	VEGOROV G A	ITEM 73291	YORDANCY V	ITEM 40637
YAMAGUCHI J	59704	YAMAZAKI O	67780	YAROVENKO V L	28419	VEH T P	28400	YORK B	30581
YAMAGUCHI J 26604	13097	YAMAZAKI R K	72649	YARRANTON G A	12786	VEH T P	731	YORK C J	2498
YAMAGUCHI K	35819	YAMAZAKI S	13666	YARROW I H	16178	VEH Y S	52915	YORK E T	19227
YAMAGUCHI M	20229	YAMAZAKI T	33061	YARROW I H	19036	VELANSKY G	60211	YORK J O	29196
YAMAGUCHI M 35682	16703	YAMAZAKI T 4398	76759	YARUTIN I A	25578	VELLING J	72722	YORSTON H	62894
YAMAGUCHI M 57094	60387	YAMAZAKI T 29435	40856	YARWOOD C E	27676	VELN C C	1024	YORSTON H	5424
YAMAGUCHI N	35874	YAMAZAKI T 59999	65333	YARWOOD C E	33404	VEN C T	39443	YOSHIDA A	65845
YAMAGUCHI N 42972	42973	YAMAZAKI T 65645	76561	YARYSHEV I	62715	VEN S J	5426	YOSHIDA D	52731
YAMAGUCHI R	8058	YAMAZAKI W T	12830	YASAITIENE D K	16698	YENDOL M G	4143	YOSHIDA E	50133
YAMAGUCHI S	55861	YAMAZAKI Y	77657	YASAITIENE D K	43150	YENMANAS B	71070	YOSHIDA E	39174
YAMAGUCHI S 38127	1603	YAMBAO A N	36622	YASHCHUK A P	62276	YEO P G	47388	YOSHIDA F	5653
YAMAGUCHI T	40223	YAMBAO A N	15495	YASHIKI T	54354	YEO P G H	2995	YOSHIDA H	34671
YAMAGUCHI T 44753	56823	YAMCHICKIKOVA D A	9807	YASHINA A V	12903	YEREMENKO V	10517	YOSHIDA K	39623
YAMAGUCHI Y	68716	YAN F M	51622	YASHINA I	32245	YEREMENKO V	34431	YOSHIDA K	39177
YAMAGUCHI Y 33233	69133	YAN F M	18677	YASHIRO M	48075	YEREMENKO V	34431	YOSHIDA M	5795
YAMAGUTI W	15909	YANACHOV D	15942	YASHIRO M	12541	YEREMENKO V	34431	YOSHIDA M	5795
YAMAH A	75587	YANACHOV D	50851	YASHVILI G V	37667	YEREX C	60984	YOSHIDA M	5795
YAMAH A	2389	YANAGAWA H	75784	YASKIN A A	78314	YEREX C	60984	YOSHIDA M	5795
YAMAH A	64623	YANAGAWA H	68097	YASKIN A A	78314	YEREX C	60984	YOSHIDA M	5795
YAMAKAGA H	62110	YANAGI J	44981	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKAGA H	56434	YANAGI J	61932	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKAGA H	23894	YANAGISAWA F	5953	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKAGA K	17206	YANAGISAWA F	49637	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKAGA K	58882	YANAGISAWA S	22591	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKAWA Y	13646	YANAGISAWA S	22591	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKI T	69548	YANAGI T	5560	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAKI T	42973	YANAGI T	47009	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO F	39705	YANASE Y	70456	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO H	12712	YANATORI S	32518	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO I	40113	YANATOVSKEA M TS	50269	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO I	60804	YANAYEV R K	54564	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO K	2398	YANCHENKO F N	43906	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO K	30859	YANDERS A F	42705	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO K	42776	YANDERS A F	42705	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO K	49164	YANDE D O	29500	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	47161	YANEEV E	23895	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	78555	YANG C H	4148	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	1400	YANG C H	26457	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	31307	YANG C H	23728	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	46964	YANG C H	20142	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	56460	YANG H J	12732	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	1669	YANG H J	64720	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	11492	YANG L H	6737	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	20264	YANG M G	6112	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	62438	YANG M G	30174	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	67735	YANG R S H	38141	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	48586	YANG S C	53123	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	40210	YANG S C	20955	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	51463	YANG S C	44712	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	39174	YANG T W	51000	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	56435	YANG T W	61663	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	52116	YANG W L	24774	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	52730	YANG W L	24774	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	54113	YANG Y J	25237	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	26264	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	7392	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	77913	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	61041	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	18907	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	16956	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	16980	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	49510	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	13193	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	17866	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	29897	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	16706	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	17178	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	30201	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	16763	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	42537	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	29434	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	49165	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6187	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	65851	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	73472	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58859	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58873	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	18430	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	23431	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58233	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	9455	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	64284	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6067	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	14829	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	52730	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	49165	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6187	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	65851	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	73472	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58859	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58873	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	18430	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	23431	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58233	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	9455	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	64284	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6067	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	14829	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	52730	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	49165	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6187	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	65851	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	73472	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58859	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58873	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	18430	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	23431	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	58233	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	9455	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	64284	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6067	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	14829	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	52730	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	49165	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	6187	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	65851	YANG Y J	28399	YASNOSEV A	67632	YEREX C	60984	YOSHIDA M	5795
YAMAMOTO M	73472	YANG Y J	28399	YASNOSEV A	67632				

[illegible]

ITEM	ITEM	ITEM	ITEM
ZOLLINGER W D 13133	ZULUETA-RUIZ-DE- 72716	ZYU2* N S 19728	ITEM 70896
ZOLNIERCZYK C 71161	LA-PRADA	ZYYAGIN I V	50581
ZOLOTAREV E KH 51498	ZUMAEV N S 10172		
ZOLOTAREVA B N 7370	ZUMBACH W 24925		
	21516 37422 37423		
ZOLOTAREVSKAYA D 3977	37474 37506 44250		
I	ZUMER L 19387		
ZOLOTNITSKAYA S 45836	ZUMER M 38515		
ZOLOTNITSKAYA S 53522			
YA	ZUMPT F 4587		
ZOLOTOV G P 68057	37615 37732		
ZOLOTOV V S 65114	ZUNDEL R 31810		
ZOLOTOVICH G 99445	ZUNDUZHANTSAN KH 32912		
40255 46225	70041 ZUNICH W 75806		
ZOLOTOVITCH G 14028	ZUNIGA J 36149		
ZOLOUTUKHINA V 49907	ZUNIGA M P 53236		
ZOLOW I 72344	ZUNIGA-R E 59931		
ZOLTAN-KARDOS GY 48851	ZUNINO H 7513		
ZOLTOWSKA I 56810	ZUPANCIC T 60000		
ZOLYOMI B 59571	ZUPANCIC Z 57516		
ZOMBORI A 29438	ZUPPING A 25064		
ZOMBORI L 19037	ZUR A 71490		
ZOMMER I 41905	ZUR M 70176		
ZONDERWIJK P 47522	ZUR STRASSEN R 12123		
	70822		
ZONENBERG R 3896	ZURABJAN K N 35933		
ZONN I S 78379	ZURABYAN A S 6122		
ZONN S V 78175	ZURAWSKI H 61884		
ZONTINE W J 43571			
	65115 ZURAWSKI P 46213		
ZOOK B C 3137	ZURCHER A 35181		
ZOOK E G 35564	49513 ZURCHER J B 73021		
ZORANSKA B 71271	ZURCHER K 56716		
ZORAWSKI C 10149	ZURCHER P A 27759		
ZORBACH N W 42943	ZUREK S 40687		
	42960 ZURKOWSKI M 30435		
ZORINA T F 46423	ZURSKO C H 72050		
ZORINI L O 42080	ZURSKWA A 23216		
ZORYA S 71299	ZURZYCKA A 59602		
ZORYA S E 15037	ZUSKA V 40654		
ZOSCHKE M 13186	ZUSMAN P 34433		
	69959 ZUST B 30897		
ZOSIMOVICH V P 32324	ZUST J 24158		
ZOSIMOVSKAYA T V 14719	ZUSY D R 5659		
ZOSIMOVYCH V P 34198	ZUTA S 14009		
ZOTOV A P 57414	57533 ZUTHER K 56578		
ZOTOV V 54578	ZUTTERE P DE 67963		
ZOTTOLA E A 55277			
ZOTTOLA G 27381	ZUZIK ZH T 15321		
ZOTTU P 11144	ZVARA J 54291		
ZOUNER H 23094	ZVARLIKO M 11360		
ZUZULYA I A 71629	ZVEREV B 3904		
ZVINGELBERG H 9587	ZVEREV V V 36374		
ZYD J P 13442	ZVEREVA G K 78360		
ZADON B 52980	ZVEREVA G V 3000		
ZSCHEILE F P 12567			
	69154 ZVIAGINTSEVA Y V 69152		
ZSCHOCH M 23524	35932 ZVIRGO A B 53403		
50257 56695	56696 ZVIRGOZYNYA V 46847		
56697	64724 ZVORISTEANU V 2591		
ZSCHOCH K H 69464	ZVORYKIN V V 2400		
ZSOLDOA F 13116	ZVORYKINA K V 52155		
ZSOLDOF 60034	ZVORYKINA L 70823		
ZSOLDO L 20658	54012 ZVYAGINTSEV D G 7450		
ZUB L 26916	ZVYAGINTSEV D Z 78136		
ZUBAREV S V 14710	ZWAIN J 74705		
ZUBATYI A 16848	ZWAHLEN M 63630		
ZUBCHENKO A 6551	ZWAIN H 23579		
ZUBECKIS E 73066	ZWAN L M VAN DER 49266		
ZUBEKIDIA A 61151	ZWAR J A 32750		
ZUBENKO V 6338	46433 ZWART D 11145		
ZUBER M S 5710	5772 ZWART P 18331		
29246 35778	48420 ZWART Z 48960		
61441 76838	77665 ZWATZ B 14097		
ZUBERI R I 46977	20975 20976		
ZUBETS V 62444			
ZUBKOVA N F 13689	ZWEERDE H VAN DER 13692		
ZUBKOVA P 3929	ZWEIG G 77886		
ZUBKOVA R D 42315	ZWERNAN P J 28117		
ZUBRICKY J 50493	60093 ZWET T VAN DER 233		
ZUCCHI G 7797	23630		
43151 54492	54493		
ZUCCHI R 4337			
ZUCCHINI M 64460	ZWICKER R 26543		
ZUCCONI F 13807	26709 ZWIERZCHOWSKI J 24841		
	69185 ZWINGELBERG H 2015		
ZUCK T T 27316	2016 42678		
ZUCKER H 9375	49638 50083 50084		
58021	73714		
	5620		
ZUCKER M 65116	ZWOLFER H 4695		
ZUCKERNAN A 65117	ZWOLINSKA-SNIATA- 42595		
	LOWA Z 69347		
ZUCKERMAN B M 39196	ZYALALOV A A 38977		
	69298		
ZUCZKOMA J 16515	ZYCH C C 68600		
ZUEV A M 74234	ZYCHA H 14317		
ZUEV N M 27119	ZYDEK-GWICK C R 77638		
ZUEVA A M 2999	ZYGMUNTOWICZ A S 76760		
ZUEVA N P 78052	ZYKIN L A 3210		
ZUEVSKII A P 25471	ZYKIN L A 42777		
ZUFFA A 11245	ZYKINA T F 16366		
ZUHLKE K 8694	ZYL H J VAN 77012		
ZUIKOVA I P 73640	ZYL J L VAN 63505		
ZUK B 65937	ZYLEV A G 45190		
	76761 ZYMALKOWSKI F 77174		
ZUKAL E 23470	ZYMET C L 74333		
ZUKEL M C 38157	38158 ZYMOVETS* V N 1009		
ZUKOVIC M 57069	ZYRIN N G 7393		
ZUKOWSKI E 26864			
ZUKOWSKI L 19454	70989		
ZULL J E 30115	ZYRYANOV V A 6363		
ZULUAGA A P 60212	ZYSZCZYNSKA B 72667		
ZULUAGA E M 26757	ZYTKOWICZ L 23433		
ZULUAGA M E 60212	ZYULIKOV G M 40974		
	ZYUNKINA E N 44105		
	ZYURAVSKAYA T S 14649		

A	ITEM	ITEM	ITEM
ABERDEEN-ANGUS CATTLE SOCIETY	23921	AMERICAN COUNTRY LIFE ASSOCIATION	49386
ABERYSTWYTH UNIVERSITY COLLEGE OF WALES	5327	AMERICAN DAIRY REVIEW	63368
WELSH PLANT BREEDING STATION	71642	AMERICAN DAIRY SCIENCE ASSOCIATION	35137
ACOCKEY FOUNDATION	71642	NORTHEASTERN SECTION	29731
ADDITIONAL MUNICIPAL HALL LIMITED	770	SOUTHERN DIVISION	64070
ADELAIDE INSTITUTE OF MEDICAL AND VETERINARY SCIENCE	17062	AMERICAN FARM ECONOMIC ASSOCIATION	672
AFGHANISTAN MINISTRY OF COMMERCE	22746	AMERICAN FORAGE AND GRASSLAND COUNCIL	44454
AFGHANISTAN STATISTICAL DEPARTMENT	42115	AMERICAN GUERNSEY CATTLE CLUB	73864
AGRICULTURA DE LAS AMERICAS	15038	AMERICAN HORSE SHOWS ASSOCIATION	65824
37007 7639	41679	AMERICAN HORTICULTURAL SOCIETY	46576
AGRICULTURAL BANK OF IRAN	28645	AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES	54518
AGRICULTURAL CHEMICALS	72481	AMERICAN INSTITUTE OF COOPERATION	58403
AGRICULTURAL COOPERATIVE SOCIETY (JAPAN)	63258	AMERICAN INSTITUTE OF NUTRITION	29549
AGRICULTURAL DEVELOPMENT COUNCIL	54642	AMERICAN INSTITUTE OF PLANNERS	31742
AGRICULTURAL EXPORT PROMOTION WORKSHOP FOR REPRESENTATIVES OF STATE DEPARTMENTS OF AGRICULTURE AND OTHER STATE AGENCIES	57066	OHIO VALLEY CHAPTER	16100
AGRICULTURAL HISTORY SOCIETY	71642	AMERICAN KENNEL CLUB	3024
AGRICULTURAL INSTITUTE OF CANADA	49383	AMERICAN MARKETING ASSOCIATION	1447
AGRICULTURAL RESEARCH COUNCIL OF CENTRAL AFRICA	54642	49537	56674
AGRICULTURAL SOCIETY OF TRINIDAD AND TOBAGO	57066	AMERICAN MEAT INSTITUTE	56674
AKADEMIYA NAUK KAZAKHSKOI SSR	7770	DEPARTMENT OF MARKETING	56674
INSTITUT KHIMICHESKIKH NAUK	7770	AMERICAN MOSQUITO CONTROL ASSOCIATION	4205
AKADEMIYA NAUK KIRGIZSKOI SSR	56948	STANDARDS COMMITTEE	25238
INSTITUT BIOKHIMII I FIZIOLOGII	56948	SUBCOMMITTEE ON NOMENCLATURE	9805
AKADEMIYA NAUK SSSR	56948	AMERICAN ORCHID SOCIETY	2208
BOTANICHESKII INSTITUT IMENI V L KOMAROVA	61585	46646 69815	46645
INSTITUT EVOLYUTSIY INNOI MORFOLOGII I EKOLOGII ZHIVOTNYKH	66887	AMERICAN PAPER INSTITUTE	69817
INSTITUT FIZIOLOGII RASTENII	59712	AMERICAN PHYTOPATHOLOGICAL SOCIETY	38385
INSTITUT MIKROBIOLOGII	59713	6568	77483
70990	41028	NORTHEASTERN DIVISION	77484
OTDELENIYE EKONOMIKI	62077	PACIFIC DIVISION	4559
POGHVENNYI INSTITUT IMENI V V DOKUCHAEVA	53699	AMERICAN POTASH INSTITUTE	71535
SEKTOR SETI SPESIAL'NYKH BIBLIOTEK	53699	AMERICAN RHODODENDRON SOCIETY	39837
SIBIRSKOE OTDELENIYE	53550	60935	3149
INSTITUT LESA I DREVESINY	53550	AMERICAN SADDLE HORSE BREEDERS' ASSOCIATION	3149
AKADEMIYA NAUK BELARUSKAI SSR	59605	AMERICAN SEED TRADE ASSOCIATION	46335
INSTITUT GENETIKI I TSITOLOGII	59604	GARDEN SEED RESEARCH COMMITTEE	39933
OTDEL GENETIKI	59604	AMERICAN SOCIETY FOR CELL BIOLOGY	21886
ALASKA AGRICULTURAL EXPERIMENT STATION	41544	46678 77347	54519
571 29261	41200	SCIENCE	52734
41544 48345	48501	51999	69670
55149 62719	71814	AMERICAN SOCIETY FOR TESTING AND MATERIALS	29868
ALABAMA DEPARTMENT OF CONSERVATION	12316	31919	30116
ALASKA	41316	AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS	24851
ALASKA AGRICULTURAL EXPERIMENT STATION	8264	SOIL AND WATER DIVISION	61944
8329 29178	48415	NOMENCLATURE COMMITTEE	61944
48470 48471	71911	AMERICAN SOCIETY OF AGRONOMY	26953
ALBERTA DEPARTMENT OF AGRICULTURE	15169	60517 71935	10174
58587 63947	69475	AMERICAN SOCIETY OF ANIMAL SCIENCE	73849
69669	16386	MIDWESTERN SECTION	23897
DAIRY BRANCH	35066	NORTH ATLANTIC SECTION	10174
ECONOMICS DIVISION	63135	WESTERN SECTION	2610
FARM MANAGEMENT BRANCH	41817	AMERICAN SOCIETY OF BREWING CHEMISTS	63967
ALBERTA DEPARTMENT OF LANDS AND FORESTS	23803	AMERICAN SOCIETY OF BREWING CHEMISTS CONVENTION	63968
ALFORD ECOLE NATIONALE VETERINAIRE	69717	AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS	32329
ALL ISLAND BANANA GROWERS ASSOCIATION	69717	AMERICAN SOCIETY OF RANGE MANAGEMENT	54937
ALL-INDIA CENTRAL LAND DEVELOPMENT BANKS CO-OPERATIVE UNION	15719	SOUTHERN SECTION	37590
ALLVATOR	3470	AMERICAN SOCIETY OF ZOOLOGISTS	37590
ALMINDDELIG DANSK GARTNERFORENING	20619	AMERICAN STATISTICAL ASSOCIATION	8527
AMATEUR GARDENING	69814	BUSINESS AND ECONOMICS STATISTICS SECTION	36194
AMERICA'S TEXTILE REPORTER	23107	AMERICAN VETERINARY MEDICAL ASSOCIATION	36194
AMERICAN AGRICULTURAL ECONOMICS ASSOCIATION	34391	AMERICAN WOOD-PRESERVERS' ASSOCIATION	31898
AMERICAN ANIMAL HOSPITAL ASSOCIATION	10637	ANATOMICAL SOCIETY OF GREAT BRITAIN AND IRELAND	23804
AMERICAN ASSOCIATION OF AVIAN PATHOLOGISTS	15198	ANDHRA PRADESH BUREAU OF ECONOMICS AND STATISTICS	63948
AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS	56166	ANGOLA MISSAO DE ESTUDIOS FLORESTAIS (MEFA)	61589
GULF COAST SECTION	64286	ANIMAL HEALTH TRUST (GREAT BRITAIN)	17815
NORTHERN NEW ENGLAND SECTION	35344	POULTRY RESEARCH STATION (HOUGHTON)	17815
AMERICAN ASSOCIATION OF VETERINARY LABORATORY DIAGNOSTICIANS	36193	SMALL ANIMALS CENTRE (KENNETT)	17582
AMERICAN BANKERS ASSOCIATION	41680	ANKARA UNIVERSITY	63653
AMERICAN BANTAM ASSOCIATION	50972	FACULTY OF AGRICULTURE	9012
AMERICAN CAMELLIA SOCIETY	33095	ANTWERPSE HANDELSMAATSCHAP PJ	16100
46641 46642 46643	60933	APPALACHIAN REGIONAL COMMISSION	16100
AMERICAN CAMELLIA YEARBOOK	46644	APPLETON (WISCONSIN) INSTITUTE OF PAPER CHEMISTRY	19434
AMERICAN CHEMICAL SOCIETY	7800	ARABIAN HORSE CLUB REGISTRY	65776
RUBBER DIVISION	2327		
AMERICAN COLLEGE OF VETERINARY TOXICOLOGISTS	56950		
		ARBEITSGEMEINSCHAFT DER BESAMUNGSSTAT- IONEN IN BAYERN	30386
		ARBEITSGEMEINSCHAFT GETREIDEFORSCHUNG	50075
		2013 16708	50075
		50076 50077	50105
		50462	56461
		ARBEITSGEMEINSCHAFT ZUR FORDERUNG DES FUTTERBAUES (SWITZERLAND)	20538
		69567	10822
		ARBOR ACRES FARM INDIA LIMITED	10822
		ARGENTINA INSTITUTO NACIONAL DE TECNOLOGIA AGROPECUARIA	62664
		CENTRO REGIONAL RIONEGRENSE	62664
		ARGENTINA INSTITUTO NACIONAL DE VITIVINICULTURA	63969
		ARGENTINA JUNTA NACIONAL DE CARNES	56698
		ARGENTINA JUNTA NACIONAL DEL ALGODON	9390
		ARGENTINA MINISTERIO DE BIENESTAR SOCIAL	55721
		ARIL SOCIETY (INTERNATIONAL)	64336
		ARIZONA AGRICULTURAL EXPERIMENT STATION	63038
		436 41200	63038
		ARIZONA OFFICE OF STATE CHEMIST	7771
		ARIZONA UNIVERSITY	15357
		AGRICULTURAL EXTENSION SERVICE	63038
		ARKANSAS AGRICULTURAL EXPERIMENT STATION	29172
		448 29260	41200
		29173 29186	41200
		41544 41545	48501
		ARKANSAS POULTRY IMPROVEMENT ASSOCIATION	449
		ARKANSAS UNIVERSITY	12542
		AGRICULTURAL EXTENSION SERVICE	575
		ASAHI SHIMBUN SHA	12542
		ASOCIACION AGRICOLA CRIADORES DE CERDOS	3765
		3765 3766	3766
		ASOCIACION MEXICANA DE PROFESIONISTAS FORESTALES	67806
		ASOCIACION NACIONAL DE CULTIVADORES DE ALGODON (VENEZUELA)	60658
		ASOCIACION RURAL DEL URUGUAY	8955
		ASOCIACION VENEZOLANA PARA EL AVANCE DE LA CIENCIA	41029
		ASSOCIACAO PAULISTA DE CRIADORES DE BOVINOS	50854
		23016 50853	50854
		ASSOCIATION CANADIENNE-FRANCAISE POUR L'AVANCEMENT DES SCIENCES	15171
		18551	53523
		ASSOCIATION DE COORDINATION TECHNIQUE AGRICOLE	31776
		ASSOCIATION FORET-CELLULOSE	73176
		ASSOCIATION GENERALE DES PRODUCTEURS DE MAIS	73176
		ASSOCIATION NATIONALE POUR LES MUTATIONS PROFESSIONNELLES EN AGRICULTURE	63602
		ASSOCIATION OF AMERICAN FEED CONTROL OFFICIALS	64241
		ASSOCIATION OF APPLIED BIOLOGISTS	34121
		ASSOCIATION OF EASTERN BIOLOGISTS	12779
		ASSOCIATION OF MASTERS OF HARRIERS AND BEAGLES	24204
		ASSOCIATION POUR L'ETUDE TAXONOMIQUE DE LA FLORE D'AFRIQUE TROPICALE (BELGIUM)	40304
		ASSOCIAZIONE GRANARIA DI MILANO	50079
		ASSOCIAZIONE NAZIONALE DEI ISTITUTI DI CREDITO AGRICOLO	15721
		AUCKLAND INSTITUTE AND MUSEUM	19562
		AUSTRALIA APPLE AND PEAR BOARD	9497
		AUSTRALIA BUREAU OF AGRICULTURAL ECONOMICS	50209
		35703 49895	50209
		AUSTRALIA COMMONWEALTH BUREAU OF CENSUS AND STATISTICS	24910
		24910 24911	24911
		24911 24912	24912
		QUEENSLAND OFFICE	9108
		AUSTRALIA COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION	27629
		1090 24644	26368
		28233 28427	26368
		DIVISION OF FOOD PRESERVATION	63924
		DIVISION OF FOREST PRODUCTS	75949
		DIVISION OF LAND RESEARCH	7400
		71494	21566
		DIVISION OF SOILS	21566
		DIVISION OF TROPICAL PASTURES	69568
		AUSTRALIA DAIRY PRODUCE BOARD	56027
		AUSTRALIA DEPARTMENT OF AGRICULTURE	64646
		MASTITIS COMMITTEE	64646
		AUSTRALIA DEPARTMENT OF PRIMARY INDUSTRY	55850
		42965 50394	55850
		MARKETING DIVISION	55788
		AUSTRALIA DEPARTMENT OF TERRITORIES	54520

1969

CORPORATE AUTHOR INDEX

ITEM	ITEM	ITEM
AUSTRALIA DRIED FRUITS CONTROL BOARD 23188	BRAZIL SERVICIO NACIONAL DE RECENSEAMENTO 55938	CALIFORNIA DEPARTMENT OF CONSERVATION 5045 31827
AUSTRALIA FORESTRY AND TIMBER BUREAU 4900	BRAZIL SERVICIO DE ESTATISTICA DA PRODUCAO 56707	CALIFORNIA FOREST PEST CONTROL ACTION COUNCIL 4806
AUSTRALIA MEAT BOARD 64612	BREMEN BAUMWOLLBORSE 16571	CALIFORNIA INSTITUTE OF TECHNOLOGY 62532
AUSTRALIA WINE BOARD 34884	BREMEN HANDELSKAMMER 8979 63815	DIVISION OF BIOLOGY 57076
AUSTRALIA WOOL BOARD 49896	BREMER'S DIGEST 16332	CALIFORNIA MACADAMIA SOCIETY 39826
WOOL STATISTICAL SERVICE 1779	BREKESH SOCIETY (LONDON) 49664	60926
23111 23112 23113 35350	BRISTOL UNIVERSITY	CALIFORNIA OLIVE ASSOCIATION 1840
AUSTRALIAN AND NEW ZEALAND GREYHOUND ASSOCIATION 57448	DEPARTMENT OF AGRICULTURAL ECONOMICS 41824	CALIFORNIA UNIVERSITY
AUSTRALIAN AND NEW ZEALAND PULP AND PAPER INDUSTRY TECHNICAL ASSOCIATION 5007	BRITISH COLUMBIA NATURAL RESOURCES CONFERENCE 54374	AGRICULTURAL EXTENSION SERVICE 41356
TECHNICAL COMMITTEE 59178	BRITISH COLUMBIA DEPARTMENT OF AGRICULTURE 35691	DEPARTMENT OF LANDSCAPE ARCHITECTURE COLLEGE OF ENVIRONMENTAL DESIGN 62850
AUSTRALIAN DRIED FRUITS ASSOCIATION 64537	FIELD CROPS BRANCH 70770 70771	CAMARA ALGODONERA DEL PERU 64291
AUSTRALIAN ENTOMOLOGICAL SOCIETY 66891	BRITISH COLUMBIA FEED MANUFACTURERS ASSOCIATION 56929	CAMBRIDGE CO-OPERATIVE DAIRY COMPANY LIMITED 9274
AUSTRALIAN SOCIETY OF ANIMAL PRODUCTION 23899	BRITISH COLUMBIA FOREST SERVICE 25866 25867	CAMBRIDGE PLANT BREEDING INSTITUTE 52410 68592
AUSTRALIAN SOCIETY OF DAIRY TECHNOLOGY 29732	BRITISH COLUMBIA LANDS SERVICE 917	CANADA BOARD OF GRAIN COMMISSIONERS 9589 29949 42121 56176
VICTORIAN DIVISION 29732	BRITISH CROP PROTECTION COUNCIL 7200	56470
AUSTRIA BUNDES-LEHR- UND VERSUCHSANSTALT FUR MILCHWIRTSCHAFT 35241	BRITISH EGG INFORMATION SERVICE 67803	CANADA BUREAU OF STATISTICS 2204
AUSTRIA BUNDESMINISTERIUM FUR LAND- UND FORSTWIRTSCHAFT 25778 49318	BRITISH ELECTRICAL DEVELOPMENT ASSOCIATION 51377	23071 23662 29581 31830
AUSTRIA BUNDESPRESDIENST 8642	BRITISH FOOD MANUFACTURING INDUSTRIES RESEARCH ASSOCIATION 72688	42655 42656 42850 42966
AUSTRIA STATISTISCHES ZENTRALAMT 72717	BRITISH FRIESIAN CATTLE SOCIETY 30374 43161	52022 56177 56750 57076
AYRSHIRE BREEDERS' ASSOCIATION OF CANADA 2654	BRITISH FUCHSIA SOCIETY 69825	AGRICULTURE DIVISION 48098
	BRITISH GOAT SOCIETY 10997	LIVESTOCK AND ANIMAL SECTION 30729
	BRITISH HONDURAS DEPARTMENT OF AGRICULTURE 15172	MANUFACTURING AND PRIMARY INDUSTRIES DIVISION 42469
	BRITISH IRIS SOCIETY 60942	CANADA DEPARTMENT OF AGRICULTURE 43065 43358
	BRITISH NATIONAL CARNATION SOCIETY 39844	CONSUMER SECTION 30023
		MARKETING SERVICE 2855
BADEN-WURTEMBERG INNENMINISTERIUM 19108	BRITISH SMALL ANIMAL VETERINARY ASSOCIATION 10018	HEALTH OF ANIMALS BRANCH 30518 36463 36759 36876
BALSGARD INSTITUTET FUR VAXFORADLING AV FRUKT OCH BAR 53269	BRITISH SOCIETY FOR PARASITOLOGY 73729	INFORMATION DIVISION 42800
BANCO CENTRAL DE BOLIVIA 673	BRITISH SOCIETY OF ANIMAL PRODUCTION 30355 57075 57420	PESTICIDE UNIT 62533
BANCO CENTRAL DE NICARAGUA 15672	BRITISH SOLOMON ISLANDS PROTECTORATE DEPARTMENT OF AGRICULTURE 7807	PRODUCTION AND MARKETING BRANCH LIVESTOCK DIVISION 23923
BANCO DE ANGOLA 8528	BRITISH VETERINARY ASSOCIATION 23816	57105
BANCO DE LA NACION AGRICOLA 8562	BRITISH WEED CONTROL COUNCIL 7200	MARKETS INFORMATION SECTION 43461
BANCO HIPOTECARIO DE EL SALVADOR 63156	BRITISH WOOL MARKETING BOARD 1788	PLANT PRODUCTS DIVISION 23646
BANK ETEBARAT KESHAVARZI VA OMRAH RUSTAI IRAN 15723	16572	SOILS BRANCH 47668
BANK MARKAZI IRAN 8529	BROOKINGS INSTITUTION 1791	CANADA DEPARTMENT OF FORESTRY AND RURAL DEVELOPMENT 44943 63274
BANK OF INDIA 8645	BROWN SWISS CATTLE BREEDERS' ASSOCIATION OF AMERICA 43163	FORESTRY BRANCH 53551
DEPARTMENT OF STATISTICS 8645	BRUSSELS JARDIN BOTANIQUE NATIONAL DE BELGIQUE 70646	CANADA EXPERIMENTAL FARM (FORT WILLIAM) 60517
BANQUE DE LA REPUBLIQUE DU BURUNDI 15724	BUDAPEST HEGYZASZDASAGI GEPKISERLETI INTETZET 66623	CANADA EXPERIMENTAL FARM (L'ASSOMPTION) 62666
BANQUE NATIONALE DU CONGO 15725	BUDAPEST VIZGAZDALKOASI TUODMANYOS KUTATO INTETZET 54376	CANADA FARM CREDIT CORPORATION 15733
BATH AND WEST AND SOUTHERN COUNTIES SOCIETY 8956	BUNOS AIRES BOLSA DE CEREALES 55939	22421
BAVARIA STAATSMINISTERIUM FUR ERNHRUNG LANDWIRTSCHAFT UND FORSTEN 12253	BUNOS AIRES UNIVERSIDAD FACULTAD DE AGRONOMIA Y VETERINARIA 48802	CANADA GRAIN RESEARCH LABORATORY 42682
BAYERISCHE AGRARWIRTSCHAFTLICHE TIERERNHRUNG (FREISING-WEIMENSTEFHAN) 57952	BIBLIOTECA CENTRAL 54574	CANADA NATIONAL WEED COMMITTEE EASTERN SECTION 28037
BAYERISCHE BRAUERBUND 36122	BULGARSKA AKADEMIYA NA NAUKITE 62531	CANADA TARIFF BOARD 28612
BEE RESEARCH ASSOCIATION 19110	BUND DEUTSCHER CHAMPIGNONZUCHTER 20783	CANADA WHEAT BOARD 42683 64555
75713	BUND DEUTSCHER KONSUMGENOSSENSCHAFTEN 34866	CANADIAN JERSEY CATTLE CLUB 57106
BELGIUM DIRECTION GENERALE DES ETUDES ET DE LA DOCUMENTATION 675	BUREAU DE LA NUTRITION ANIMALE ET DE L'ELEVAGE 58034	CANADIAN NATIONAL LIVESTOCK RECORD BOARD 2654 23904
BELGIUM INSTITUT ECONOMIQUE AGRICOLE 676	BURUNDI INSTITUT DES SCIENCES AGRONOMIQUES (ISABU) 7921 15331	CANADIAN PULP AND PAPER ASSOCIATION TECHNICAL SECTION 76021
BELGIUM INSTITUT NATIONAL DE STATISTIQUE 1531 1532 2007		WOODLANDS SECTION 67808
BELGIUM MINISTERE DE L'AGRICULTURE 8648 8649 27127		CANADIAN SOCIETY OF AGRONOMY 64539
BELGRADE INSTITUT ZA SPOLJNU TRGOVINU 2976		53022
BELORUSKII NAUCHNO-ISSLEDVATEL'SKII INSTITUT PRODOVOVOSTVA OVOSHCHVEDOSTVA I KARTOFEL'YA 60805 61051	CAISSE CENTRALE D'ALLOCATIONS FAMILIALES MUTUELLES AGRICOLES 63157	CANADIAN TEXTILE SEMINAR (INTERNATIONAL) 42470
BERKELEY BANK FOR COOPERATIVES 22420	CAISSE NATIONALE DE CREDIT AGRICOLE (IVORY COAST) 15730	CARNegie INSTITUTION OF WASHINGTON 48090
BERLIN BOTANISCHER GARTEN UND BOTANISCHES MUSEUM (DAHLEM) 68252	CAISSE NATIONALE DE CREDIT AGRICOLE (MOROCCO) 15731	CENTRAL AND SOUTHERN FLORIDA FLOOD CONTROL DISTRICT 28812
BERLIN HUMBOLDT UNIVERSITAT VETERINARMEDIZINISCHE FAKULTAT 24778	CAJA DE CREDITO AGRARIO INDUSTRIAL Y MINERO 41682	CENTRAL BANK FOR COOPERATIVES 15735
BERMUDA DEPARTMENT OF AGRICULTURE AND FISHERIES 21891	CALCUTTA TEA TRADERS ASSOCIATION 63981	CENTRAL BANK OF THE PHILIPPINES DEPARTMENT OF RURAL BANKS 41684
BERN UNIVERSITY 17189	CALIFORNIA AGRICULTURAL EXPERIMENT STATION 29176 41200 41546	CENTRAL STATES FOREST TREE IMPROVEMENT CONFERENCE 15982
BETRIEBSLEITERTAGUNG KELLERWIRTSCHAFT 63975	41547 41548 41549 72066	CENTRE DE RECHERCHES FORESTIERES TROPICALES (NOGENT-SUR-MARNE) 67809
BIOCHEMICAL SOCIETY (GREAT BRITAIN) 45677 76434	CALIFORNIA AVOCADO SOCIETY 60816	CENTRO ALGODONERO NACIONAL (BARCELONA) 49899
BIOLOGY COLLOQUIUM 54524	69721	CENTRO NACIONAL DE AGRONOMIA (EL SALVADOR) 78577
BOMBAY MILLOWNERS' ASSOCIATION 9392	CALIFORNIA BEET GROWERS ASSOCIATION 36075	CENTRO SPERIMENTALE ZOOTECNICO VETERINARIO "FARMITALIA" (NERVIANO) 3475 24000 24001
BORNHOLMS LÄNDKONOMISKE FORENING 678	CALIFORNIA BUREAU OF AGRICULTURAL STATISTICS 23605	CEYLON COMMISSIONER OF COOPERATIVE DEVELOPMENT AND REGISTRAR OF COOPERATIVE SOCIETIES 63731
BOSSCHAP 31828	CALIFORNIA CROP AND LIVESTOCK REPORTING SERVICE 9362 23605	CEYLON DEPARTMENT OF AGRARIAN SERVICE 15856
BOTANICAL SOCIETY OF EDINBURGH 45311	30056 35692	CEYLON DEPARTMENT OF CENSUS AND STATISTICS 49642
BOTANICAL SOCIETY OF SOUTH AFRICA 12548	CALIFORNIA DEPARTMENT OF AGRICULTURE BUREAU OF AGRICULTURAL STATISTICS 9362	
TRANSVAAL BRANCH 12549	FIELD CROPS AND AGRICULTURAL CHEMICALS 21868	
WILD FLOWERS PROTECTION SECTION 14376		
BOTSWANA CENTRAL STATISTICS OFFICE 49639		

ITEM	ITEM	ITEM
CEYLON DIRECTOR OF IRRIGATION 7658	CONFERENCE ON THE DYNAMIC ROLE OF	DEUTSCHE AKADEMIE DER WISSENSCHAFTEN 28781
CEYLON FOOD COMMISSIONER 9019	MOLECULAR CONSTITUENTS IN PLANT-	DEUTSCHE ENTOMOLOGISCHE GESELLSCHAFT 4030
49456	PARASITIC INTERACTIONS 70050	DEUTSCHE GENOSSENSCHAFTSKASSE 16181
CEYLON TEA CONTROL DEPARTMENT 42283	CONFERENCE ON THE VAPOR-PHASE	DEUTSCHE GESELLSCHAFT FUR ANGEWANDTE
CEYLON TEA PROPAGANDA BOARD 63982	FITTING AND COTTING 22090	ENTOMOLOGIE 4030
CHEMICAL INDUSTRIES ASSOCIATION LIMITED 47937	CONFERENCE ON UNDERGRADUATE TEACHING	DEUTSCHE GESELLSCHAFT FUR ARZNEIPFLAN-
CHEMICAL SPECIALTIES MANUFACTURERS	IN THE ANIMAL SCIENCES 57077	ZENFORSCHUNG 6557
ASSOCIATION 54525	CONGRES INTERNATIONAL DE LA VIGNE ET	DEUTSCHE GESELLSCHAFT FUR MILCHWISSEN-
CHEVIOT SHEEP SOCIETY 3530	DU VIN 22923	SCHAFT 1609
CHIBA ALCOHOL FACTORY 9862	CONGRES NATIONAL DES INDUSTRIES DE	DEUTSCHE GESELLSCHAFT FUR PARASITOLOGIE 64997
50365	L'ALIMENTATION ANIMALE 9372	DEUTSCHE LANDWIRTSCHAFTS GESELLSCHAFT 29378
CHILE DIRECCION DE ESTADISTICA Y CENSOS 55490	CONGRESO ARGENTINO DE NUTRICION 72012	DEUTSCHE VETERINARMEDIZINISCHE
83944	CONGRESO ITALIANO DI STUDI SULLE	GESELLSCHAFT 49566
CHINA NEWS ANALYSIS 72212	SOSTANZE GRASSE 42858	DEUTSCHER BAUERNVERBAND 55647
CHIRIS (ANTOINE) 30033	CONSTITUT AGRICULTURAL EXPERIMENT	DEUTSCHER BRAUMEISTER- UND MALZMEISTER-
SERVICE RECHERCHE ET DOCUMENTATION	STATION 55027	BUND 49670
2221 23493	CONSERVATION CONGRESS FOR THE PACIFIC	DEUTSCHER PUEDEL KLUB 24206
CHUNG YANG YEN CHIU YUAN HUA HSUEH	NORTHWEST 28654	DEUTSCHER RAIFEISENVERBAND 55647
CHIN SO 56709	CONSORZIO NAZIONALE PER IL CREDITO	DEVELOPMENT BANK OF ETHIOPIA 15738
CHUNG-HUA LIN HSUEH HUI 58921	AGARIARIO DI MIGLIORAMENTO 748	DEVON CATTLE BREEDERS' SOCIETY 65156
CHUNGJU PIYU CHUSIK HOESA 28614	CONVENTION OF FRIENDS OF AGRICULTURAL	DEXTER CATTLE SOCIETY 2673
CHURCH WORLD SERVICE 1354	EDUCATION 49328	DIAMOND FRUIT GROWERS 32329
CITIZENS BOARD OF INQUIRY INTO HUNGER	COOPERATIVES LA PAYETTE 70051	DOMINICAN REPUBLIC OFICINA NACIONAL DE
AND MALNUTRITION IN THE UNITED STATES	SERVICE TECHNIQUE 16484	ESTADISTICA 22754 49423
67785	COPENHAGEN VETERINAER- OG LANDBOHUSK-	DOMINION BUREAU OF STATISTICS 64726
CLEMONS UNIVERSITY 63962	OLE 17085	DRESDEN UNIVERSITAT 851
EXTENSION SERVICE 8464	INSTITUT FOR STERILITETSFORSKNING	FAKULTAT FUR FORSTWIRTSCHAFT
8470 8472 48515 55300	55327 55328	(THARANOT) 58948
CLINTON COUNTY SOIL CONSERVATION	68337	DRUMHELLER DISTRICT AGRICULTURAL
DISTRICT 62450	CORNELL UNIVERSITY	SOCIETY 16179
COLLABORATIVE INTERNATIONAL PESTICIDES	STATE COLLEGE OF AGRICULTURE 71944	DUBLIN AN FORAS TALUNTAIS 71662
ANALYTICAL COMMITTEE 78457	DEPARTMENT OF AGRICULTURAL	HORTICULTURE AND FORESTRY DIVISION 46579
COLLOQUE CONCERNE A DIVERS ASPECTS DE	ECONOMICS 63089	PLANT SCIENCES AND CROP HUSBANDRY
LA PHYSIOLOGIE DU TABAC 76956	DEPARTMENT OF PLANT BREEDING	DIVISION 46341
COLLOQUE CONCERNE AUX DORMANCES ET	59626	SOILS DIVISION 14722
INHIBITIONS DES GRAINES 76467	EXTENSION SERVICE 34349	14722
COLLOQUE CONCERNE AUX STRUCTURES ET	63090 63093	DYER (B W) AND COMPANY 30140
FONCTIONS DANS LES CELLULES VEGETALES	51158	
68337	CORRIEDALE SHEEP SOCIETY	
COLLOQUE SUR LE ROLE DES RECHERCHES	COSTA RICA DIRECCION GENERAL DE	
TECHNIQUES DANS LE DEVELOPEMENT DE	ESTADISTICA Y CENSOS 63771	E
L'EMPLOI DES BOIS TROPICAUX EN EUROPE	COTTON DISEASE COUNCIL	
67810	COMMITTEE ON DISEASE LOSSES 71728	EAST AFRICAN AGRICULTURE AND FORESTRY
COLLOQUIUM ON CLOSTRIDIUM OF FOOD	COTTON RESEARCH CLINIC 16576	RESEARCH ORGANIZATION 48091
PRODUCTS 22795	COTTON UTILIZATION RESEARCH CONFERENCE	EAST AFRICAN INDUSTRIAL RESEARCH
COLLOQUIUM ON THE FERTILITY OF	16577	ORGANIZATION 22878
TROPICAL SOILS 14915	62722	EAST PAKISTAN BUREAU OF STATISTICS 49644
COLUMBIA INSTITUTO GEOGRAFICO "AGUSTIN	COTTONSEED PROCESSING CLINIC 48196	EAST PAKISTAN DIRECTORATE OF LIVESTOCK
CODAZZI" 849	CRACOW WYŻSZA SZKOŁA ROLNICZA 849	SERVICES 56975
DEPARTAMENTO AGRICOLÓGICO 12232	CROP SCIENCE SOCIETY OF AMERICA 60513	EASTERN ONTARIO SOIL AND CROP
COLLOQUIOS SOBRE PRODUCCION E INDUSTRIA	46340 60513 71535	IMPROVEMENT ASSOCIATION 13590
DO TOMATE 61056	CUREGHEM FACULTE DE MEDICINE VETERINAIRE 64993	EASTMAN KODAK COMPANY
COLORADO AGRICULTURAL EXPERIMENT	54529	DISTILLATION PRODUCTS INDUSTRIES 44867
STATION 29179 54963	CYPRUS DEPARTMENT OF AGRICULTURE	
COLORADO CROP AND LIVESTOCK REPORT	54529	ECOLLES NATIONALES VETERINAIRES 65001
SERVICE 1533	CYPRUS DEPARTMENT OF CO-OPERATIVE	JURY DU CONCOURS D'ADMISSION
COLORADO DEPARTMENT OF GAME FISH AND	DEVELOPMENT 63734	ECOLOGICAL SOCIETY OF AMERICA 12779
PARKS 26216	CYPRUS DEPARTMENT OF STATISTICS AND	ECONOMIST 16928
COLORADO RIVER WATER USERS ASSOCIATION	RESEARCH 8981 42269	EDINBURGH SCHOOL OF AGRICULTURE 28782
21751		EDUCATORS PROGRESS SERVICE 1189
COLORADO STATE UNIVERSITY 55009		EESTI TEADUSTE AKADEMIA 33880
COOPERATIVE EXTENSION SERVICE 8334		EL SALVADOR DIRECCION GENERAL DE
COMISION REGIONAL PARA CONSERVACION		ESTADISTICA Y CENSOS 63775
DEL AGUA Y EL SUELO (RIO TERCERO) 71327	DAIRY ENGINEERING CONFERENCE 49841	ELECTRICITY COUNCIL (LONDON) 66721
COMITE DE FORETS (PARIS) 44900	DAIRY HERD IMPROVEMENT ASSOCIATIONS	ENGLISH GUERNSEY CATTLE SOCIETY 17243
COMITE INTERNATIONAL DE LA RAYONNE ET	252 253	33591
DES FIBRES SYNTHETIQUES 35378	DAIRY INDUSTRY COMMITTEE 23037	ENTE NAZIONALE SERICO 2676
COMMERCIAL GROW 69672	DAIRYMEN'S COOPERATIVE SALES ASSOCIATION 35068	EUROPEAN AND MEDITERRANEAN PLANT
COMMISSION FOR HORTICULTURAL NOMENCLATURE AND REGISTRATION 69673	DALGETY AND COMPANY 23125	PROTECTION ORGANISATION 14034
COMMITTEE ON SCHOOL LUNCH PARTICIPATION	DANSK PELTSYRVARLFORENING 65615	31607
4734	DANSK VETERINAERHISTORISK SAMFUND 24270	EUROPEAN BREWERY CONVENTION 2424
COMMONWEALTH AGRICULTURAL BUREAU	56969	2425
48092	DANSKE HEDESELSKAB 28656	BARLEY COMMITTEE 42693
EXECUTIVE COUNCIL 54527	DANSKE MEJERIFORENINGERS FAEELSESGRAN-	BARLEY PROTEIN SUBCOMMITTEE 2028
COMMONWEALTH BUREAU OF ANIMAL HEALTH	ISATION 9364	EUROPEAN COMMON MARKET
65014	KONTOR ET FOR MEJERISTATISTIK 9364	COMMISSION 72281
COMMONWEALTH BUREAU OF SOILS 68962	DEHRA DUN FOREST RESEARCH INSTITUTE 44872	EUROPEAN COMMUNITIES
71059 71060 71139 76468	DELAWARE AGRICULTURAL EXPERIMENT	COMMISSION 63388
COMMONWEALTH DAIRY PRODUCE EQUALISATION COMMITTEE LIMITED 41809	STATION 55027	EUROPEAN CONGRESS OF MEAT RESEARCH
COMMONWEALTH FORESTRY ASSOCIATION 75818	DELAWARE DEPARTMENT OF AGRICULTURE 423	INSTITUTES 50182
COMMONWEALTH MYCOLOGICAL INSTITUTE 70699	DELAWARE STATE BOARD OF AGRICULTURE 29188	EUROPEAN SYMPOSIUM ON FOOD 63945
COMPAGNIE DU CONGO POUR LE COMMERCE ET L'INDUSTRIE 8654	DELAWARE UNIVERSITY	EVANS (S) SERVICES LIMITED 2029
CONFEDERACION INTERAMERICANA DE GANADEROS 23906	AGRICULTURAL EXTENSION SERVICE 55241	EXETER UNIVERSITY 41824
CONFERENCE OF DIRECTORS AND COLLABORATORS OF SOUTHERN AGR EXP STATIONS ON EXPORT POSSIBILITIES FOR SOUTHERN AGRICULTURAL PRODUCTS 28907	DELPHINIUM SOCIETY 6440	
CONFERENCE OF EUROPEAN COMPARATIVE ENDOCRINOLOGISTS 21894	DENMARK KEMIKALIENKONTROLLEN 78459	F
CONFERENCE OF VETERINARY LABORATORY DIAGNOSTICIANS 30249	DENMARK LANDSBRUGSRADET 8655	FACHGRUPPE FRIEDHOFSGARTNER 69674
CONFERENCE ON CITRUS CHEMISTRY AND UTILIZATION 8012 22091	DENMARK STATENS FORSGSGMEJERI 22985	FACHGRUPPE SAMEKNUNDE OG SAATGUTPAKUN-
CONFERENCE ON MAPLE PRODUCTS 71681	DENMARK STATENS FORSGSGVIRKSOMHED I PLANTEKULTUR 9928	UNG 64831
CONFERENCE ON THE CHEMISTRY OF SULFIDES 64819	DENMARK STATENS MEJERIUDVALG 64076	FACHVERBAND DER TEXTILINDUSTRIE 9402
	DENMARKS UDENRIGSSKEMISTERIET 689	OSTERREICH 9402
	DEUTSCHE GESELLSCHAFT FUR ARZNEIPFLANZENFORSCHUNG 69357	FACHVERBANDES DER FUTTERMITTELINDUSTRIE 56140
	DEUTSCHE AKADEMIE DER LANDWIRTSCHAFTSWISSENSCHAFTEN 72279	FAO INTERREGIONAL SEMINAR ON AGRARIAN STRUCTURE AND CO-OPERATIVES FOR AFRICA AND ASIA 1255

ITEM	ITEM	ITEM
FAO REGIONAL SEMINAR ON COOPERATIVE FARMING FOR ASIA AND THE FAR EAST 1256	FUKUOKA BUREAU OF INTERNATIONAL TRADE AND INDUSTRY 35640	GREAT BRITAIN MILK MARKETING BOARD 9278 50665
FEDERACAO NACIONAL DOS INDUSTRIAS DE LATICIOS 16578	FUR AGE WEEKLY 2112	BREEDING AND PRODUCTION ORGANISATION 10219 17255
FEDERACION NACIONAL DE ARROZOS (COLOMBIA) 35053	G	GREAT BRITAIN MINISTRY OF AGRICULTURE FISHERIES AND FOOD 6756 7266
FEDERAL LAND BANK OF WICHITA 15739	GARDEN CLUB OF AMERICA 53357	10781 9223 9027 10185
FEDERAL RESERVE BANK OF BOSTON 9276	GAILEBORGS LANS HUSHALLNINGSSALLSKAP 49389	11554 10780 10969 11405
FEDERAL RESERVE BANK OF DALLAS 35398	GAVEY AGRICULTURAL CHEMICALS 61882	11654 11758 11829 12133
FEDERATION BELGE DES SOCIETES SCIENTIFIQUES 28783	GENETIC SOCIETY OF CANADA 13971	13711 13712 13713 13714
FEDERATION NATIONALE DES SYNDICATS AGRICOLES DE CULTIVATEURS DE CHAMPIGNONS 56264	GENETICAL SOCIETY OF GREAT BRITAIN 68607	14167 14224 14271 14272
FEDERATION NATIONALE DU CREDIT AGRICOLE 15740	GENETICAL SOCIETY OF THE NETHERLANDS 45551	14636 14637 14669 14936
FEI CHING YEN CHIU TSA CHIH SHE 49645	GENETICS SOCIETY OF ISRAEL 59636	17043 17044 17324 17717
FERTILISER ASSOCIATION OF INDIA 28618	GENETICS SOCIETY OF JAPAN 54531	17773 17761 18095 18386
FIERA NAZIONALE AVICINCOLA E DEGLI ANIMALI DA PELLICCIA 57753	GEORGIA AGRICULTURAL EXPERIMENT STATION 571 29261 41200 41305	18613 18918 18946 18947
FINLAND METSANTUOKKUSLIITTO 31833	41542 41544 48501 54962	19001 19001 19003 19003
FINLAND TILASTOLLINEN PAATOIMISTO 55943	54968 55148 55149	19053 20951 20647 20663
FIRST INTEROCEANIC CORPORATION 2223	GEORGIA DEPARTMENT OF AGRICULTURE 22826	20792 20793 20907 20993
FLAMMABILITY TESTING WORKING PARTY 16581	GEORGIA ENTOMOLOGICAL SOCIETY 37598	20994 21100 21101 21137
FLORIDA AGRICULTURAL EXPERIMENT STATION 571 28812 29261 42423	GEORGIA FARM RESEARCH COUNCIL 48328	21138 21384 21385 21596
46501 55148 55149 71814	GEORGIA FORESTRY COMMISSION 48328	21644 21645 21646 22899
FLORIDA CITRUS COMMISSION 425943	GEORGIA GAME AND FISH COMMISSION 34261 48368	23051 23768 23769 24013
FLORIDA CROP AND LIVESTOCK REPORTING SERVICE 23611 30057 42423	GEORGIA UNIVERSITY 29211	24102 24542 24914 25210
FLORIDA DEPARTMENT OF AGRICULTURE 23611 42423 64539 73171	COLLEGE OF AGRICULTURE 55176	25492 25527 25966 25983
DIVISION OF FRUIT AND VEGETABLE INSPECTION 35585	GERMANY (DEMOCRATIC REPUBLIC) STAATLICHE ZENTRALVERWALTUNG FUR STATISTIK 9111 63951	25628 27437 27552 27553
DIVISION OF MARKETING 15437	GERMANY (FEDERAL REPUBLIC) BIOLOGISCHE BUNDESANSTALT FUR LAND- UND FORSTWIRTSCHAFT 40819 61210 61916 77988	27637 27738 28114 28305
FLORIDA FRUIT AND VEGETABLE ASSOCIATION 42544	GERMANY (FEDERAL REPUBLIC) BUNDESANSTALT FUR FLEISCHFORSCHUNG 73284	37042 37052 37479 37996
FLORIDA UNIVERSITY AGRICULTURAL EXTENSION SERVICE 28812 72067	GERMANY (FEDERAL REPUBLIC) BUNDESFORSCHUNGSANSTALT FUR GETREIDEVERARBEITUNG (DETROIT) 16708 50075 50109	38008 40511 42901 44812
FONDAZIONE FILIPPO PARLARE PER LO STUDIO DELLA FLORA E DELLA VEGETAZIONE ITALIANA 47229	GERMANY (FEDERAL REPUBLIC) BUNDESMINISTERIUM FUR ERNAHRUNG LANDWIRTSCHAFT UND FORSTEN 1110	46944 46945 48072 51420
FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS 1534 2521	GERMANY (FEDERAL REPUBLIC) BUNDESFORSCHUNGS- UND FORSCHUNGSANSTALT FUR MILCHWIRTSCHAFT (KIEL) 9183 9489	51620 51621 51699 51722
15860 16204 16334 16772	GERMANY (FEDERAL REPUBLIC) LAND- UND HAUSWIRTSCHAFTLICHER AUSHEITUNGS- UND INFORMATIONSDIENST 8660	51735 51800 53633 53635
19408 23826 28619 41764	GERMANY (FEDERAL REPUBLIC) STAATLICHE ZENTRALVERWALTUNG FUR STATISTIK 55944	53970 53971 55945 57201
48819 49760 49761 55459	GERMANY (FEDERAL REPUBLIC) STATISTISCHES BUNDESAMT 1489 8986	61456 61889 61890 61891
AFRICAN FORESTRY COMMISSION 67813	46566 23072 23525 63952	62328 63361 70237 70308
COMMITTEE ON COMMODITY PROBLEMS 42659 49460 49600 49677	GESELLSCHAFT ZUR FORDERUNG DER INNEREN KOLONISATION 8661	73755 77371 77602 77686
COUNCIL 54630	GHANA CENTRAL BUREAU OF STATISTICS 41644 63953	77687 77688 77689 77690
DOCUMENTATION CENTER 43141	GHANA COCOA MARKETING BOARD 35084	77691 77692 77693 77694
52215 58877 61582	GHANA COCOA RESEARCH INSTITUTE 70017	77695 77696 77697 77698
FORESTRY AND FOREST PRODUCTS DIVISION 19211 52016	GHENT RIJSLANDBOUWHOGESCHOOL 20613	77699 77700 77701 77702
LATIN AMERICAN FORESTRY COMMISSION 31779	CENTRAUM VOOR TABAKONDERZOEK 61211	77703 77704 77705 77706
NORTH AMERICAN FORESTRY COMMISSION 50898	GIORNATA FITOPATOLOGICA 61211	77707 77708 77709 77710
WORKING PARTY ON RURAL SOCIOLOGICAL PROBLEMS IN EUROPE 16094	GLASSHOUSE CROPS RESEARCH INSTITUTE 69675	77711 77712 77713 77714
FOOD GROUP (GREAT BRITAIN) 72688	GOLDEN GATE SOCIETY FOR COATINGS TECHNOLOGY 52044	77715 77716 77717 77718
FORENINGEN AF JYSKE LANDBOFORENINGER 2682	GOOD PACKAGING 49589	77719 77720 77721 77722
RUDSVRUGSUDVALGET 1029	GRAIN CHEMISTRY CONFERENCE 50105	77723 77724 77725 77726
RENSKABSUDVALGET 46705 46706	GREAT BRITAIN AGRICULTURAL LAND SERVICE 72253	77727 77728 77729 77730
FORENINGEN FOR DENOROLOGI OCH PARKVARD 5100	GREAT BRITAIN AGRICULTURAL RESEARCH COUNCIL 3974 11529 61502	77731 77732 77733 77734
FORENINGEN SKOGSTRADSFORALING 75951	GREAT BRITAIN CENTRAL STATISTICAL OFFICE 63955	77735 77736 77737 77738
FOREST INDUSTRIES 39078	GREAT BRITAIN COMMONWEALTH SECRETARIAT COMMODITIES DIVISION 23442	77739 77740 77741 77742
FOREST PRODUCTS LABORATORY (OTTAWA) 66762	23547 64749	77743 77744 77745 77746
FRANCE CAISSE NATIONALE DE CREDIT AGRICOLE 15742	GENERAL ECONOMIC DIVISION 16208	77747 77748 77749 77750
FRANCE CENTRE D'ETUDES ET D'EXPERIMENTATION DU MACHINISME AGRICOLE TROPICAL 24886	GREAT BRITAIN DEPARTMENT OF EDUCATION AND SCIENCE 54643	77751 77752 77753 77754
FRANCE CENTRE NATIONAL D'ETUDES ET D'EXPERIMENTATION DE MACHINISME AGRICOLE 3949 29279 66750	GREAT BRITAIN FOREST PRODUCTS RESEARCH LABORATORY (PRINCES RISBOROUGH) 25903	77755 77756 77757 77758
66762	GREAT BRITAIN FORESTRY COMMISSION 38173 67913	77759 77760 77761 77762
FRANCE CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 23840	GREAT BRITAIN LABORATORY OF THE GOVERNMENT CHEMIST 55821	77763 77764 77765 77766
FRANCE DIRECTION DE LA DOCUMENTATION 41765		77767 77768 77769 77770
FRANCE DIRECTION DES ETUDES ECONOMIQUES ET DU PLAN 855		77771 77772 77773 77774
DIVISION DES ETUDES 47097		77775 77776 77777 77778
RECHERCHE AGRONOMIQUE 69941		77779 77780 77781 77782
STATION D'AMLIORATION DES PLANTES MARAICHERES (MONTAVET) 63998		77783 77784 77785 77786
FRANCE INSTITUT NATIONAL DES APPELATIONS D'ORIGINE DES VINS AND EAU-DE-VIE 8532		77787 77788 77789 77790
FRANCE MINISTERE DE L'ECONOMIE ET DES FINANCES 24633		77791 77792 77793 77794
FRANKLIN MEMORIAL SYMPOSIUM		77795 77796 77797 77798

ITEM	ITEM	ITEM	ITEM
HAWAII PAPAYA INDUSTRY ASSOCIATION	605	INDIANA AGRICULTURAL EXPERIMENT STATION--(CONT)	71815 71911
HAWAII UNIVERSITY		INDIANA CROP IMPROVEMENT ASSOCIATION	42930
AGRICULTURAL EXTENSION SERVICE	22061	INDIANA DEPARTMENT OF AGRICULTURE	62872
HELSINKI METSANTUTKIMULAITOS	51884	INDIANA FARM BUREAU COOPERATIVE ASSOCIATION INCORPORATION	1257
HESSISCHE LEHR- UND FORSCHUNGSANSTALT FÜR WEIN- OBST- UND GARTENBAU		INDIANA STATE POULTRY ASSOCIATION	66206
INGENIEURSSCHULE	60795	INDUSTRIE COTONNIERE FRANCAISE	56199
IKKOSAN BIOLOGICAL LABORATORY IN ENTOMOLOGY	66905	INSECTA MATSUMURANA	37602
HILL FARMING RESEARCH ORGANISATION (SCOTLAND)	55466	INSTITUT DE RECHERCHES AGRONOMIQUES TROPICALES	29958
HOHENHEIM UNIVERSITÄT		SERVICE CONSERVATION DES SOLS	34069
LANDWIRTSCHAFTLICHE HOCHSCHULE	72449 34478	SERVICE DE PHYTOPHARMACIE DIVISION DE DEFENSE DES CULTURES	34129
HOLLAND AND HART		SERVICE DES ETUDES ECONOMIQUES	29589
HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA	43180	SERVICE PLANTES AROMATIQUES	33251
HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA	2695	SERVICE RIZ	33760
HONG KONG COMMERCE AND INDUSTRY DEPARTMENT	34906	INSTITUT DE RECHERCHES DU COTON ET DES TEXTILES EXOTIQUES	42489
HONG KONG DEPARTMENT OF AGRICULTURE AND FISHERIES	21900	DIVISION DE GENETIQUE	46440
HOORN INSTITUUT VOOR VEEVOEDINGSONDERZOEK	50464	INSTITUT DE RECHERCHES POUR LES HAUTES ET OLEAGINEUX	46548
HOSHASEN IKUSHUHO	5365	INSTITUT DE RECHERCHES SUR LE CAOUTCHOUC EN AFRIQUE	46927
HUNGARY AGARDI ALLAMI GAZDASAG	18504	INSTITUT FÜR FORSTTECHNIK	15349
HUNGARY KELELETONANTULI MEZOGAZDASAGI KISERLETI INTÉZET	20554	INSTITUT GEOGRAPHI SIBIRI I DAL'NEGO VOSTOKA	48841
HUNGARY FAIPARI TUDOMANYOS EGYESELET	59086	INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (TUNISIA)	60808
HUNGARY KOZPONTI STATISZTIKAI HIVATAL	16336	INSTITUT POUR L'ENCOURAGEMENT DE LA RECHERCHE SCIENTIFIQUE DANS L'INDUSTRIE ET L'AGRICULTURE	7925
HUNGARY ORSZAGOS MEZOGAZDASAGI FAJTA ES TERMELESTECHNIKAI MINOSIT INTÉZET	20846	INSTITUTE OF BANKERS (LONDON)	48597
HUNTER VALLEY RESEARCH FOUNDATION (AUSTRALIA)	55565	INSTITUTE OF FOOD TECHNOLOGISTS	21943 22784 49617
MURLEY (ENGLAND) GRASSLAND RESEARCH INSTITUTE	32941	INSTITUTE OF VETERINARY INSPECTORS OF NEW SOUTH WALES	17125
		INSTITUTO BRASILEIRO DE ECONOMIA FUNDACAO GETULIO VARGAS	29409
		INSTITUTO DE INVESTIGACAO AGRONOMICA DE ANGOLA	15333
		INSTITUTO NACIONAL DE INVESTIGACIONES FORESTALES (MEXICO)	25826
		INSTITUUT VOOR RATIONELE SUIKERPRODUCTIE	44965
		INSTITUUT VOOR VEEVOEDINGSONDERZOEK "HOORN"	43022
		INSTITUT UPRAWY NAMOZENIA I GLEBOZNANSTWA	60522
		ZAKLAD UPOWSZECZENIA I DOSWIADCZALNICTWA TERENOWEGO	22425
		INTER-AMERICAN DEVELOPMENT BANK	34829
		INTER-AMERICAN INSTITUTE OF AGRICULTURAL SCIENCES	48102
		INTER-REGIONAL SEMINAR ON THE USES OF SAMPLING TECHNIQUES IN CURRENT AGRICULTURAL STATISTICS AND CENSUSES	30276
		INTERNATIONAL ANIMAL HEALTH ASSOCIATION	19130
		INTERNATIONAL APICULTURAL CONGRESS	65779
		INTERNATIONAL ARABIAN HORSE ASSOCIATION	47871
		INTERNATIONAL ASSOCIATION FOR SCIENTIFIC HYDROLOGY	49819
		INTERNATIONAL ASSOCIATION OF MILK CONTROL AGENCIES	23037
		INTERNATIONAL ASSOCIATION OF MILK FOOD AND ENVIRONMENTAL SANITARIANS	31249
		COMMITTEE ON FOOD EQUIPMENT SANITARY STANDARDS	72649
		DAIRY FARM METHODS COMMITTEE	72842
		INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT	15074
		INTERNATIONAL COLLOQUIUM ON PHYSIOLOGY OF REPRODUCTION IN MAMMALS	23840
		INTERNATIONAL COMMITTEE ON NOMENCLATURE OF BACTERIA	57320 60563 62549
		TAXONOMIC SUBCOMMITTEE ON LACTOBACILLI AND CLOSELY RELATED ORGANISMS	72843
		INTERNATIONAL CONFERENCE ON MAGNETIC RESONANCE IN BIOLOGICAL SYSTEMS	52288
		INTERNATIONAL CONGRESS OF PLANT PROTECTION	51491
		INTERNATIONAL CONGRESS ON CANNED FOODS	16325
		INTERNATIONAL CONGRESS ON MUSHROOM SCIENCE	69954
		INTERNATIONAL COTTON ADVISORY COMMITTEE	49919
		INTERNATIONAL COUNCIL FOR THE STUDY OF VIRUSES AND VIRUS DISEASES OF THE GRAPEVINE	27696
		INTERNATIONAL CROP IMPROVEMENT ASSOCIATION	46344
		INTERNATIONAL DAIRY CONGRESS	29765
		INTERNATIONAL DAIRY FEDERATION	45766
		INTERNATIONAL FEDERATION OF AGRICULTURAL PRODUCERS	8665 41775
		INTERNATIONAL FEDERATION OF COTTON AND ALLIED TEXTILE INDUSTRIES	23140
		INTERNATIONAL HYDROLOGY SYMPOSIUM	15075
		INTERNATIONAL MINERALS AND CHEMICAL CORPORATION	52539
		INTERNATIONAL NEMATOLOGY SYMPOSIUM	47097
		INTERNATIONAL ORGANIZATION OF CITRUS VIROLOGISTS	
		COMMITTEE ON INDEXING PROCEDURES DIAGNOSIS AND NOMENCLATURE	22021
		INTERNATIONAL RICE RESEARCH INSTITUTE	60562
		INTERNATIONAL SEED TESTING ASSOCIATION	20452 33275
		INTERNATIONAL SEMINAR ON ECONOMIC CO-OPERATION IN AFRICA	49431
		INTERNATIONAL SEMINAR ON LAND TAXATION LAND TENURE AND LAND REFORM IN DEVELOPING COUNTRIES	55539
		INTERNATIONAL SHADE TREE CONFERENCE	6458
		INTERNATIONAL SOCIETY OF PLANT MORPHOLOGISTS	45393 59457
		INTERNATIONAL SOCIETY OF SOIL SCIENCE	21427
		INTERNATIONAL SYMPOSIUM ON CONFORMATION OF BIOPOLYMERS	55824
		INTERNATIONAL SYMPOSIUM ON CROP PROTECTION	53526
		INTERNATIONAL SYMPOSIUM ON DEVELOPMENT OF HIGH PROTEIN FOODS TO MEET THE NEEDS OF THE WORLD	36823
		INTERNATIONAL SYMPOSIUM ON FLOODS AND THEIR COMPUTATION	28478
		INTERNATIONAL SYMPOSIUM ON KARAKUL SHEEP	18028
		INTERNATIONAL SYMPOSIUM ON THE CHEMICAL PHYSIOLOGY OF MUCOPOLYSACCHARIDES	57319
		INTERNATIONAL SYMPOSIUM ON THE CHEMISTRY OF NATURE	7814
		INTERNATIONAL SYMPOSIUM ON TROPICAL ROOT CROPS	61085
		INTERNATIONAL TRADE CENTRE	50113
		INTERNATIONAL UNION OF FORESTRY RESEARCH ORGANIZATIONS	58925
		INTERNATIONAL UNION OF LEATHER CHEMISTS' SOCIETIES	56680
		PHYSICAL TESTING COMMISSION	56652
		INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY	7814
		INTERNATIONAL WHEAT COUNCIL	2046
		INTERNATIONAL WOOL SECRETARIAT	1808
		INTERNATIONALE VORTRAGSGTAGUNG UBER GRENZFLACHENACTIV STOFFE	15181
		INTERNATIONALES SYMPOSIUM UBER KOHLENHYDRATE IN NÄHRUNG UND ERNÄHRUNG	29619
		INTERSCIENCE CONFERENCE ON ANTIMICROBIAL AGENTS AND CHEMOTHERAPY	50525
		IOWA ACADEMY OF SCIENCE	26089
		IOWA AGRICULTURAL EXPERIMENT STATION	511 8264 8329 29185
		IOWA CROP IMPROVEMENT ASSOCIATION	71911 48470 48471 62871
		IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	56785
		CENTER FOR AGRICULTURAL AND ECONOMIC DEVELOPMENT	508 510
		COOPERATIVE EXTENSION SERVICE	5807 71889
		IOWA VETERINARY MEDICAL ASSOCIATION CHOLERA ERADICATION COMMITTEE	511 34347
		IRELAND DEPARTMENT OF AGRICULTURE AND FISHERIES	24796
		ISRAEL JOURNAL OF CHEMISTRY	20483 47496 50526
		ISRAEL MINISTRY FOR FOREIGN AFFAIRS INFORMATION DIVISION	50760 53172 53276 56084
		ISRAEL MINISTRY OF AGRICULTURE	62549
		ISRAEL PROGRAM FOR SCIENTIFIC TRANSLATIONS	25790 43528
		ISRAELI COURSIING CLUB	51802
		ISLE OF MAN BEEKEEPERS' FEDERATION	50015 65026 69955
		ISLE OF MAN BOARD OF AGRICULTURE AND FISHERIES	71516
		ISRAEL JOURNAL OF CHEMISTRY	15245
		ISRAEL MINISTRY FOR FOREIGN AFFAIRS INFORMATION DIVISION	8535
		ISRAEL MINISTRY OF AGRICULTURE	15750
		ISRAEL PROGRAM FOR SCIENTIFIC TRANSLATIONS	7752

ITEM		ITEM		ITEM	
MEZHODNARODEN SIMPOZIUM PO BUKA		N		NEBRASKA DEPARTMENT OF AGRICULTURE	
MICHIGAN AGRICULTURAL EXPERIMENT	68225	NATL UNIVERSITY		DIVISION OF AGRICULTURAL STATISTICS	35070
STATION	8264 8329 29180	WATTLE RESEARCH INSTITUTE	26009	NEBRASKA UNIVERSITY	
29237 48415 48470 48471		45206		COLLEGE OF AGRICULTURE AND HOME	
71911		NATIONAL ACADEMY OF ENGINEERING	49373	ECONOMICS	55299 55311
MICHIGAN CROP REPORTING SERVICE	9116	NATIONAL ACADEMY OF SCIENCES	49373	EXTENSION SERVICE	55332 63077
MICHIGAN DEPARTMENT OF AGRICULTURE	9116 62872	SPACE SCIENCE BOARD	11543	CONSERVATION AND SURVEY DIVISION	29183 48338 54969
MICHIGAN EMPLOYMENT SECURITY COMMISSION	807	NATIONAL ANAPLASMOSIS CONFERENCE		NEDERLANDS GRAAN-CENTRUM	42723
MICHIGAN MILK PRODUCERS ASSOCIATION	42331	NATIONAL ASSOCIATION OF ANIMAL BREEDERS	2927	46400	
		ARTIFICIAL INSEMINATION TECHNICAL	2717	NEDERLANDS INSTITUUT VOOR ZUIVELONDER- ZOEK	9339
		COMMITTEE	2718	NEDERLANDSE PLANTENZIEKTENKUNDEIGE VERENIGING	
		NATIONAL ASSOCIATION OF COLLEGES AND TEACHERS OF AGRICULTURE	49373	COMMISSIE VOOR DE TERMINOLOGIE	6580
		NATIONAL ASSOCIATION OF INDEPENDENT FOOD RETAILERS	63879	NETHERLANDS CENTRALE BUREAU VOOR DE STATISTIEK	30058 55949
MICHIGAN STATE UNIVERSITY OF AGRICULTURE AND APPLIED SCIENCE		NATIONAL ASSOCIATION OF REFRIGERATED WAREHOUSES	42257	NETHERLANDS CENTRALE CULTUURTECHNISCHE COMMISSIE	16038
COOPERATIVE EXTENSION SERVICE	8404 34347 55260 55268	NATIONAL ASSOCIATION OF SHIPPERS	16285	NETHERLANDS CULTUURTECHNISCHE DIENST	16038
DEPARTMENT OF AGRICULTURE ENGINEERING	49481 51273	NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES	41171 55670	NETHERLANDS DIRECTIE AKKER EN WEIDEBOUW	8736
DEPARTMENT OF FOOD SCIENCE	62555	NATIONAL ASSOCIATION OF WOOL MANUFACT- URERS	29083	NETHERLANDS HERVERKAVELINGSKOMMISSIE	16038
MICHIGAN UNIVERSITY	43095	NATIONAL AGRICULTURE AND PRIMULA SOCIETY (GREAT BRITAIN)	46761	NETHERLANDS MINISTERIE VAN LANDBOUW EN VISSERIJ	58142
MICHIGAN VETERINARY MEDICAL ASSOCIATION	43095	NORTHERN SECTION	69867	AFDELING PUBLIKATIES EN VOORLICHTING- GSMIDDELEN	15880
MIDDLE GEORGIA AREA PLANNING COMMISSION	48367	NATIONAL BAKING CONFERENCE	302	NETHERLANDS NATIONALE RAAD VOOR LANDBOUWKUNDIG ONDERZOEK T N O	7931
MIDWEST FERTILIZER CONFERENCE	71222	NATIONAL BUSINESS PUBLICATIONS	68078	NETHERLANDS PLANTENZIEKTENKUNDIGE DIENST	20811 21049 27574
MIDWEST REGIONAL TURF FOUNDATION	33132	NATIONAL CANNERS ASSOCIATION	49623		
MTLAN CAMERA DI COMMERCIO INDUSTRIA ARTICIANATO E AGRICULTURA	16156	NATIONAL CO-OPERATIVE UNION OF INDIA	34873		
MTLAN STAZIONE SPERIMENTALE PER LE INDUSTRIE DEGLI OLII DEI GRASSI		NATIONAL CONFERENCE ON SOIL WATER AND SUBURRIA	91	NETHERLANDS PROVINCIALE DIRECTIE FOOR DE RIJSLANDBOUWVOORLICHTING IN FRIESLAND	60532
		NATIONAL COORDINATING COUNCIL ON FOOD AND NUTRITION (PHILIPPINES)	55806	NETHERLANDS PROVINCIALE DIRECTIE VOOR DE RIJSLANDBOUWVOORLICHTING IN FRIESLAND	50693
MILCHWIRTSCHAFTSFOND (AUSTRIA)	42784	NATIONAL COTTON COUNCIL OF AMERICA	16576 16577 64323	NETHERLANDS RIJKSVOORLICHTINGSDIENST VOOR PLUIMVEETLEK	43703
MILK DEALERS' ASSOCIATION OF METROPOL- ITAN NEW YORK	29815 35235	NATIONAL COTTONSEED PRODUCTS ASSOCIAT- ION	64763	NETHERLANDS STAATSBOSBEHEER	51955
MILLOWNERS' ASSOCIATION	1820	NATIONAL COUNCIL OF APPLIED ECONOMIC RESEARCH (INDIA)	15098	NETHERLANDS TEGHTSTON BEHEER LANDBOUW- GRONDEN	16038
MINERAL RESOURCES COMMITTEE	7786	NATIONAL COUNCIL OF WOOL SELLING	64324	NEVADA AGRICULTURAL EXPERIMENT STATION	41200
MINNESOTA AGRICULTURAL EXPERIMENT STATION	8264 8329 29187	BROKERS OF AUSTRALIA	30622	NEVADA TAX COMMISSION	55445
41303 41437 48470 48471		NATIONAL COUSING CLUB	64324	NEVADA UNIVERSITY	71933
55039		NATIONAL DAIRY RESEARCH INSTITUTE	1647	MAX C. FLEISCHMANN COLLEGE OF AGRICULTURE	664
MINNESOTA DEPARTMENT OF AGRICULTURE	62872	NATIONAL FARM AND POWER EQUIPMENT DEALERS ASSOCIATION	3963	EXTENSION SERVICE	19582
DIVISION OF POULTRY INDUSTRIES	37030	NATIONAL FARM INSTITUTE	55807	RESEARCH DIVISION OF PLANT SOIL AND WATER SCIENCE	54961
MINNESOTA DEPARTMENT OF CONSERVATION	29187	NATIONAL FARMERS UNION (CANADA)	63795	NEW HAMPSHIRE AGRICULTURAL EXPERIMENT STATION	55027
MINNESOTA DEPARTMENT OF HIGHWAYS	29187	NATIONAL FARMERS UNION OF ENGLAND AND WALES	8795	NEW JERSEY AGRICULTURAL EXPERIMENT STATION	35071 64543
MINNESOTA UNIVERSITY		NATIONAL FEDERATION OF COLD STORAGE AND ICE TRADES	63938	NEW JERSEY DEPARTMENT OF AGRICULTURE	42204
AGRICULTURAL EXTENSION SERVICE	15649 15650 29187	NATIONAL GARDENS SCHEME (GREAT BRITAIN)	6477	423 29188 35071	
MISSISSIPPI AGRICULTURAL EXPERIMENT STATION	419 571 15494	NATIONAL GRASSLAND FIELD DAY AND CONFERENCE	46454	DIVISION OF AGRICULTURAL CHEMISTRY	47949
41200 41444 41543 41544		NATIONAL INSTITUTE OF AGRICULTURAL BOTANY (GREAT BRITAIN)	27074	NEW JERSEY MARKETING INSTITUTE	42205
41545 48418 48501 55047		27350 32959 53203		NEW MEXICO AGRICULTURAL EXPERIMENT STATION	41200
MISSISSIPPI VALLEY OLSEED PROCESSORS ASSOCIATION	86 48196	NATIONAL INSTITUTE OF COMMUNITY DEVELOPMENT (INDIA)	1175	NEW MEXICO DEPARTMENT OF AGRICULTURE	28626
MISSOURI AGRICULTURAL EXPERIMENT STATION	8264 8329 41200	NATIONAL LIVESTOCK PRODUCERS ASSOCIAT- ION	16816	54547 64264	
71911		NATIONAL LIVESTOCK TAX COMMITTEE	8991	NEW MEXICO WATER RESOURCES RESEARCH INSTITUTE	71934
MISSOURI UNIVERSITY		NATIONAL MASTITIS COUNCIL	31316	NEW SOUTH WALES DEPARTMENT OF AGRICULTURE	40227
COLLEGE OF AGRICULTURE	72074	EDUCATION COMMITTEE	2928	BIOLOGY BRANCH	77508 77509 77640
EXTENSION SERVICE	34347	SUBCOMMITTEE ON SCREENING TESTS	29769	77690 77763 77837	
MODERN VETERINARY PRACTICE	2566	NATIONAL MILK PRODUCERS FEDERATION	22964	DIVISION OF ANIMAL INDUSTRY	50793
3101 10102 10456 17151		NATIONAL PIG BREEDER'S ASSOCIATION	3657	DIVISION OF HORTICULTURE	39259
17152 17153 17154 17155		NATIONAL RESEARCH COUNCIL	15879	DIVISION OF PLANT INDUSTRY	13990
23858 30296 30297 30298		AGRICULTURAL RESEARCH INSTITUTE	49373	27351 27352 27353	
30579 30580 30581 30666		COMMISSION ON EDUCATION IN AGRICULT- URE AND NATURAL RESOURCES	9879	46888 93448	
30698 64983 65054 65055		NATIONAL SUGAR INSTITUTE (KANPUR)	61007	DIVISION OF SCIENCE SERVICES	76442
65056 65719 65810 74296		NATIONAL SWEET PEA SOCIETY (GREAT BRITAIN)	29323	ENTOMOLOGICAL BRANCH	75637
74297		NATIONAL TAX ASSOCIATION	2118	NEW SOUTH WALES DEPARTMENT OF PUBLIC HEALTH	51838
MONTANA AGRICULTURAL EXPERIMENT STATION	55054	NATIONAL WOOL GROWERS ASSOCIATION	16184	NEW SOUTH WALES DRIED FRUITS BOARD	42636
MONTANA DEPARTMENT OF AGRICULTURE STATISTICAL REPORTING SERVICE	25948	NATIONALE COOPERATIEVE RAAD	16184	BOARD	22526
MONTANA DEPARTMENT OF STATE LANDS INVESTMENTS	49091	NAUCHNO-ISLEDDOVATELSKII FINANSOVY INSTITUT	41670	NEW SOUTH WALES WATER CONSERVATION AND IRRIGATION COMMISSION	62376
MONTANA LIVESTOCK SANITARY BOARD	65058	NAUCHNO-ISLEDDOVATELSKII INSTITUT KARTOFELNOGO KHOZYAISTVA	61114	NEW YORK (STATE) AGRICULTURAL EXPERIMENT STATION	15547 15548
MONTANA NUTRITION CONFERENCE	73697	NAUCHNYI SOVET PO KOMPLEKSNOI PROBLEME "FOTOSINTEZ"	60482	54965 55027 71949	
MONTANA STATE BOARD OF EQUALIZATION	41710	NEBRASKA AGRICULTURAL EXPERIMENT STATION	8264 8329 48415	NEW YORK (STATE) AGRICULTURAL EXPERIMENT STATION (GENEVA)	71947
MONTPELLIER CENTRE D'ETUDES PHYTOCIS- OLOGUES ET ECOLOGIQUES	52380	48470 48471 55332 71911		71952	
MOSCOW GOSUDARSTVENNAYA BIBLIOTEKA SSR IMENI V I LENINA	28670	NEBRASKA CROP IMPROVEMENT ASSOCIATION	36061	NEW YORK (STATE) CROP REPORTING SERVICE	42574 48941
MOSCOW UNIVERSITET	20204 60429				
60430					
MUNICH TECHNISCHE HOCHSCHULE FAKULTAT FUR LANDWIRTSCHAFT UND GARTENBAU (WEIHENSTEPHAN)	15878				
MURRAY GREY BEEF CATTLE SOCIETY	17272				
MYSOORE CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE	42167 49622				

ITEM	ITEM	ITEM	ITEM
PRODUKTSCHAP VOOR ZUIVEL ECONOMISCH-STATISTISCHE AFDELING	1752	ROCKY MOUNTAIN CONFERENCE OF ENTOMOLOGISTS	58399
PROGRES EN CHIMIE AGRICOLE ET ALIMENTAIRE	29626	ROME ISTITUTO SUPERIORE DI SANITA	72651
PUERTO RICO AGRICULTURAL EXPERIMENT STATION	571 22020 55148	ROSLIN SCOTTISH PLANT BREEDING STATION	32308
PUERTO RICO OFICINA DE ESTADISTICAS AGRICOLAS	49556	ROWETT RESEARCH INSTITUTE (ABERDEEN)	56931
PUERTO RICO SUGAR TECHNOLOGISTS ASSOCIATION	30164	ROYAL AGRICULTURAL SOCIETY OF ENGLAND	55719
PUERTO RICO UNIVERSITY COLLEGE OF AGRICULTURE AND MECHANICAL ARTS	22020	ROYAL COLLEGE OF VETERINARY SURGEONS (LONDON)	23869
EXTENSION SERVICE	22020	ROYAL DUBLIN SOCIETY	57157
PUERTO RICO WATER RESOURCES AUTHORITY	54418	ROYAL GENERAL BULBGROWERS SOCIETY	46800
PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE	33132	ROYAL HORTICULTURAL SOCIETY	27283
SCHOOL OF ELECTRICAL ENGINEERING	34347	ROYAL INSTITUTION OF CHARTERED SURVEYORS	61021
	55017	RUBBER AGE	8843
Q		RUBBER DEVELOPMENTS	73532
QUEBEC (CITY) UNIVERSITE LAVAL FONDS DE RECHERCHES FORESTIERES	44884	RUBBER RESEARCH INSTITUTE OF MALAYA	56777
QUEBEC BUREAU OF STATISTICS	48567	20397 21237 21691	21692
QUEBEC DEPARTMENT OF AGRICULTURE AND COLONISATION	54552	27403 37964 46935	46991
QUEBEC FARM CREDIT BUREAU	51453	RUBBER WORLD	36048
QUEENSLAND BUREAU OF SUGAR EXPERIMENT STATIONS	39717	RUMBEKE WESTVLAAMSE PROEFUITUW	27147
QUEENSLAND DEPARTMENT OF AGRICULTURE AND STOCK	49772	RURAL AND INDUSTRIES BANK OF WESTERN AUSTRALIA	41695
ECONOMICS RESEARCH BRANCH	9050	RURAL BANK OF NEW SOUTH WALES	41696
QUEENSLAND GOVERNMENT CHEMICAL LABORATORY	9050	RURAL INDUSTRIES BUREAU	49368
QUEENSLAND SOCIETY OF SUGAR CANE TECHNOLOGISTS	2384	RURAL INDUSTRIES PROJECTS (INDIA)	72423
		RURAL SOCIOLOGICAL SOCIETY	72417
R		RUSSIAN SFSR TSENTRAL'NOE STATISTICHESKOE UPRAVLENIE	16338
RAIFFEISEN-GENOSSENSCHAFTSVERBAND WESER-EMS E V	42390	RUTGERS STATE UNIVERSITY COLLEGE OF AGRICULTURE AND ENVIRONMENTAL SCIENCE	55241 55338
RAIFFEISENVERBAND KURHESSEN	1261	EXTENSION SERVICE	55241 55338
RAIFFEISENVERBAND RHEINPFALZ E V	42336	RUTTI-ZOLLIKOFEN BERNISCHE MOLKEREI- HULE	42338
RAILWAY TIE ASSOCIATION	31916		
RAKUNO-JITEN HENSHU IKINKAI	49774	S	
RECORD STOCKMAN	2160	SAINT MAURICE FOREST PROTECTIVE ASSOCIATION	19271
REPUBLIC OF SOUTH AFRICA CITRUS BOARD	63804	SAITAMA KENRITSU BUNKA KAIKAN	44707
REPUBLIC OF SOUTH AFRICA CONTROLLER AND AUDITOR-GENERAL	49975 50145	SAMARU NORTHERN NIGERIA INSTITUTE FOR AGRICULTURAL RESEARCH	7934
REPUBLIC OF SOUTH AFRICA DAIRY INDUSTRY CONTROL BOARD	22965	SAMVIRKENDRE JYODSK HUSMANDSFORENINGER	21676
REPUBLIC OF SOUTH AFRICA DECIDUOUS FRUIT BOARD	64544	HUSDYBRUGSUDVALGET	2646
REPUBLIC OF SOUTH AFRICA DEPARTMENT OF AGRICULTURAL ECONOMICS AND MARKETING	22607	SAMVIRKENDRE LANDBOGFORENINGER I FYNNS PLANTEAVLSUDVALGET	6181
DIVISION OF AGRICULTURAL PRODUCTION ECONOMICS	22607	SAMVIRKENDRE SJEALLANDSKE LANDBOGFORENINGER	7829
REPUBLIC OF SOUTH AFRICA DEPARTMENT OF AGRICULTURAL TECHNICAL SERVICES	60801	NGER	20755
ANIMAL HUSBANDRY AND DAIRY RESEARCH INSTITUTE	23972 23973 23974	SANTA BARBARA INTERNATIONAL ORCHID SHOW	20755
REPUBLIC OF SOUTH AFRICA DEPARTMENT OF CUSTOMS AND EXCISE	49439	SANTA PAULA CITRUS FRUIT ASSOCIATION	56347
REPUBLIC OF SOUTH AFRICA DEPARTMENT OF FORESTRY	4865	SANTIAGO (CHILE) INSTITUTO FORESTAL DEPARTAMENTO DE ESTUDIOS ECONOMICOS	12330 67998
REPUBLIC OF SOUTH AFRICA MEALIE INDUSTRY CONTROL BOARD	56541	SAD PAUL (STATE) DEPARTAMENTO DE ESTADISTICA	8540
REPUBLIC OF SOUTH AFRICA NATIONAL BOTANIC GARDENS	68295	SASKATCHEWAN DEPARTMENT OF AGRICULTURE	63334
REPUBLIC OF SOUTH AFRICA OILSEEDS CONTROL BOARD	50306	SASKATCHEWAN MUNICIPAL HAIL INSURANCE ASSOCIATION	770
RESEARCH CONFERENCE ON UTILIZATION OF SAFeflower	8024	SCANDINAVIAN CONGRESS ON CELL RESEARCH	68435
RESEARCH GROUP ON THE PROBLEMS OF IRAN'S AGRICULTURAL ECONOMICS	15893	SCHWEINEGESUNDHEITSDIENST BAYERN	57592
10118		SCHWEIZERISCHE VEREINIGUNG FUR INNEKOLONISATION UND INDUSTRIELLE LANDWIRTSCHAFT	72362
RESERVE BANK OF INDIA ECONOMIC DEPARTMENT	42105	SCHWEIZERISCHER BAUERNVERBAND	1250
DIVISION OF RURAL ECONOMICS	49365	19224	
RESOURCES FOR THE FUTURE INCORPORATED INSTITUTE	29492	SCHWEIZERISCHER KASEREI-UND MOLKEREI- ALEXENDER	29743
RHODE ISLAND AGRICULTURAL EXPERIMENT STATION	59027	SCHWEIZERISCHER BAUERNFUR MALDWINEN- CHAFT	19224
RHODESIA SECRETARY FOR INTERNAL AFFAIRS	47953	SCHWEIZERISCHES BAUERNSEKRETARIAT	1250
RHODESIAN NATIONAL FARMERS' UNION	49108	SCIENTIFIC SYMPOSIUM ON THE CULTIVATED MUSHROOMS	69954
RICE MILLERS' ASSOCIATION	35785	SCOTLAND CROFTERS COMMISSION	63557
RIEMS ISLAND FRIEDRICH-LOEFFLER- INSTITUT	23866	SCOTLAND DEPARTMENT OF AGRICULTURE AND FISHERIES	18095 23261
RIJKSFACULTEIT DER LANDBOUWWETENSCHAP- PEN	61924	SCOTT (W D) AND COMPANY	50308
CENTRUM VOOR ONKRUIDONDERZOEK	72635	SCOTTISH HORTICULTURAL RESEARCH INSTITUTE	60802
ROADSIDE MARKETING CONFERENCE	42337	SCOTTISH MARINE BIOLOGICAL ASSOCIATION	13080
ROCHESTER DAIRY COOPERATIVE	42337	SEMINAR FUR LANDJUGENBETREUER	55689
		SEMINAR ON COST REDUCTION IN PACKAGING	5910
		SEMINAR ON LAND AND WATER USE IN THE NEAR EAST	1108
		SEMINAR ON LAND USE PLANNING	55580
		SEYCHELLES DEPARTMENT OF AGRICULTURE	34577
		SHETLAND PONY STUD-BOOK SOCIETY	30733

1969

CORPORATE AUTHOR INDEX

ITEM	ITEM	ITEM
SOUTHERN RHODESIA COLD STORAGE COMMISSION 22900	SYMPOSIUM ON COMPARATIVE ASPECTS OF ACQUIRED CARDIAC DYSFUNCTION IN DOG AND MAN 10637	TASK FORCE ON AGRICULTURE AND ENGINEERING 49376
SOUTHERN RHODESIA FORESTRY COMMISSION 4868	SYMPOSIUM ON COMPUTERS IN FOOD TECHNOLOGY 55928	TASMANIA DEPARTMENT OF AGRICULTURE 50876
SOUTHERN RHODESIA MINISTRY OF AGRICULTURE 24201	SYMPOSIUM ON CURRENT RESEARCH ON VEGETATION IN THE SOUTHEASTERN STATES 12779	TASMANIA FORESTRY COMMISSION 51971
DEPARTMENT OF RESEARCH AND SPECIALIST SERVICE 20461	SYMPOSIUM ON EIGHTEENTH CENTURY AGRICULTURE 71642	TASMANIAN YEAR BOOK 894
BRANCH OF CHEMISTRY AND SOIL SCIENCE 21702	SYMPOSIUM ON GERMINAL CENTERS IN IMMUNE RESPONSES 17189	TATE AND LYLE LIMITED 60767
SOUTHERN RHODESIA MINISTRY OF WATER DEVELOPMENT 28554	SYMPOSIUM ON HEARTWORM DISEASE IN THE DOG 43566	TATURA (AUSTRALIA) HORTICULTURAL RESEARCH STATION 69692
SOUTHERN WEED CONFERENCE 70761	SYMPOSIUM ON HORTICULTURAL PLANT BREEDING 77347	TAVOLA ROTONDA SULLA MECCANIZZAZIONE DELLA VENDOMERIA 11383
SUSCHANSKIE AGRONOMICHOV I POCHVOVED OV DAL'NEGO VOSTOKA 62031	SYMPOSIUM ON IMMUNITY TO SELECTED EQUINE INFECTIOUS DISEASES 36785	TEA RESEARCH ASSOCIATION (INDIA) 64050
SPAIN CENTRO ALGODONERO NACIONAL LABORATORIO 49954	SYMPOSIUM ON IMPROVING COMMUNICATIONS AND RESEARCH COOPERATION BETWEEN INDUSTRY AND UNIVERSITY PERSONNEL 64096	TECHNICAL ALFALFA CONFERENCE 62734
SPAIN COMISARIA GENERAL DE ABASTECIMIENTOS Y TRANSPORTES 55848	SYMPOSIUM ON INTERNATIONAL HYDROLOGY 47871	TECHNICAL ASSOCIATION OF THE PULP AND PAPER INDUSTRY 68083
SPAIN DEPARTAMENTO DE ESTUDIOS DE MERCADO 49443 49481	SYMPOSIUM ON JOINERY IN NEW ZEALAND 45087	TEHRAN INSTITUTE FOR ECONOMIC RESEARCH IRANIAN AGRICULTURAL ECONOMIC RESEARCH GROUP 25698
SPAIN DIRECCION GENERAL DE AGRICULTURA 44149	SYMPOSIUM ON LAND-GRANT UNIVERSITY AND WORLD FOOD NEEDS 42073 43149	TENNESSEE AGRICULTURAL EXPERIMENT STATION 571 29261 41200
SPAIN INSTITUTO NACIONAL DE ESTADISTICA 9117	SYMPOSIUM ON LEATHER DRYING 23521	STATION 41542 41543 41544 48501
SPAIN SERVICIO METEOROLOGICO NACIONAL 22002	SYMPOSIUM ON MALABSORPTION AND MALNUTRITION IN THE TROPICS 38155	TENNESSEE DEPARTMENT OF AGRICULTURE 62872
SPRINKLER IRRIGATION ASSOCIATION 15121	SYMPOSIUM ON MANAGING A VETERINARY PRACTICE 30324	DIVISION OF PLANT INDUSTRIES 33089
STANDARD BANK LIMITED (LONDON) 8543	SYMPOSIUM ON MEAT MICROENVIRONMENT AND BIOLOGY OF SOIL 6587	TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY 44842
STANDARD BANK OF SOUTH AFRICA 8542	SYMPOSIUM ON MYCOSIS 30325	AGRICULTURAL EXTENSION SERVICE 55402
STARK COUNTY SOIL AND WATER CONSERVATION DISTRICT 47635	SYMPOSIUM ON NACTA AND THE PROFESSIONAL SOCIETIES 49373	DEPARTMENT OF AGRICULTURAL ECONOMICS AND SOCIOLOGY 8307 8308
STATE BANK OF PAKISTAN 34946	SYMPOSIUM ON NEONATAL DISEASES OF THE DOG 24244	INSTITUTE OF STATISTICS 8308
STATISTICAL OFFICE OF THE EUROPEAN COMMUNITIES 16230 29683 49444	SYMPOSIUM ON PHYSIOLOGICAL RESPONSE AND STRESS 66173	TEXAS AGRICULTURAL EXPERIMENT STATION 571 8140 8306 8309
STICHTING CENTRALE MELKCONTROLE DIENST 65642	SYMPOSIUM ON POLLUTION OF THE KANSAS ENVIRONMENT 21913	8310 22315 29175 29260
STICHTING NEDERLANDS GRAAN-CENTRUM WERKGROEP GRAANZIEKTEN 20970	SYMPOSIUM ON PORPHYRINS AND RELATED COMPOUNDS 76714	29261 34298 34299 34300
STIFTSELN SVENSKA LANTRUKSVECKAN 29371	SYMPOSIUM ON PROBLEMS IN DEVELOPMENT AND RIPENING OF RICE GRAIN 26603	54966 55125 55126 55148
STOCKHOLM JORDBRUKETS UTREDNINGSGRUPP 22518 22582	SYMPOSIUM ON RECENT ADVANCES IN VETERINARY RESEARCH 30326	55149 63019 63020
STOCKHOLM SLAKTHUS OCH SALUMALTYKELSEN 65134	SYMPOSIUM ON RELATIONSHIPS OF PHYTOPATHOGENIC BACTERIA 33301	TEXAS DEPARTMENT OF AGRICULTURE 36066
STRATEGY FOR THE CONQUEST OF HUNGER 22519	SYMPOSIUM ON RESEARCH FOR THE TEXTILE INDUSTRY 56251	TEXAS NUTRITION CONFERENCE 64965
SUFFOLK COUNTY MOSQUITO CONTROL COMMISSION 58502	SYMPOSIUM ON SAFETY IN SOLVENT EXTRACTION 9805	TEXAS UNIVERSITY 22775
SUGAR BULLETIN 16973	SYMPOSIUM ON SOIL SURVEY AND SOIL TESTING IN INDIA 78170	COTTON ECONOMIC RESEARCH 16618
SUGAR PRODUCTION TASK FORCE 73595	SYMPOSIUM ON SPECTROSCOPY AND X-RAY DIFFRACTION 56741	TEXTILE RESEARCH INSTITUTE
SUGAR TECHNOLOGISTS' ASSOCIATION OF INDIA 56822	SYMPOSIUM ON THE BIOSATELLITE II EXPERIMENTS 11543	THAILAND OFFICE OF THE NATIONAL ECONOMIC DEVELOPMENT BOARD 41703
SUNSET MAGAZINE 6441	SYMPOSIUM ON THE LUCERNE CROP 53226	THOMAS (J) AND COMPANY 9168
SUPER MARKET INSTITUTE 16290	SYMPOSIUM ON THE PROBLEMS OF THE RUBBER INDUSTRY 73535	THOROUGHBREED BREEDERS' ASSOCIATION 30734 50939
55588	SYMPOSIUM ON THE ROLE OF POTASSIUM IN AGRICULTURE 71355	TIJDSCHRIFT VOOR DIERGENEESKAP 15310
SURINAM DEPARTMENT VAN LANDBOUM VEETEELT EN VISERIE 54558	SYMPOSIUM ON THE TRENDS IN AIR POLLUTION DAMAGE TO PLANTS 14341	TILLAMOOK COUNTY CREAMERY ASSOCIATION 35157
SUSSEX CATTLE SOCIETY 65233	SYMPOSIUM ON THE USE OF MILK MARKETING BOARD PRODUCTION AND SERVICES DATA 30657	TIMBER RESEARCH AND DEVELOPMENT ASSOCIATION 52018
SVENSKA AGHANDELSFORBUNDET 9840	SYMPOSIUM ON THORACIC SURGERY IN THE DOG AND CAT 10638	TIMBER TRADE FEDERATION OF THE UNITED KINGDOM 49414
SVENSKA FARARELLEFORENINGEN 66412	SYMPOSIUM ON VETERINARY PUBLIC RELATIONS 30327	TOBACCO 42983
SVENSKA INSTITUTET FOR KONSERVERING OCH ORSKNING 49632	SYMPOSIUM ON WATER ON THE FARM 34059	TOKYO AGRICULTURE FORESTRY AND FISHERIES FINANCE CORPORATION 15777
SVERIGES JORDBRUKSKASSEFORBUND 34454	SYMPOSIUM ON WATER RESOURCES OF CANADA 5122	TOKYO BUREAU OF INTERNATIONAL TRADE AND INDUSTRY 9062 16951
SWAZILAND DEPARTMENT OF AGRICULTURE RESEARCH DIVISION 48095	SYMPOSIUM ON WILDLIFE MANAGEMENT AND LAND USE 29493	TOKYO NATIONAL INSTITUTE OF NUTRITION 58897
SWEDEN LANTRUKSSTYRELSEN 34658	SYMPOSIUM ON WOOL 42528	TONGA DEPARTMENT OF CUSTOMS 55784
SWEDEN STATENS CENTRALA FROKONTROLLANSTALT 16946	SYMPOSIUM ON ZOZOSTALOSCI PESTYCYDOW W ZYWIENSTY PASIACZ I SRODOWISKU CZLOWIEKA 42234	TRINIDAD AND TOBAGO CENTRAL STATISTICAL OFFICE 49447
SWEDEN STATISTISKA CENTRALBYRAN 22842 22918 63963	SYNDICAT AGRICOLE 62654	TROMSO MUSEUM 52240
SWITZERLAND EIDGENOSSISCHE AGRIKULTUR-CHEMISCHE VERSUCHSANSTALT (LIEBEFELD-BERN) 54559	SYNDICAT NATIONAL DES FABRICANTS DE BOUILLONS ET POTAGES 63946	TUNG INDUSTRIES CONVENTION 64779
SWITZERLAND EIDGENOSSISCHE LANDWIRTSCHAFTLICHE VERSUCHSANSTALT (ZURICH-OERLIKON) 60722	T*OJI KAERYANG CHOPAH YONHPHOE 11262	TUNISIE INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE 69467
SWITZERLAND EIDGENOSSISCHE VERSUCHSANSTALT FUR OBSTWEIN- UND GARTENBAU (WADENSWIL) 52627	TAI-CHUNG TSUNG CH'ANG CHE TSO KAI LIANG CH'ANG CH'ANG 13783	TURFGRASS MANAGEMENT CONFERENCE 8342
SWITZERLAND EIDGENOSSISCHES OBERZOLLDIREKTION 9015	TAIWAN AGRICULTURAL UNIVERSITY LIBRARY 22727	TURK VETERINER HEKIMLERI DERNEGI 50570
SWITZERLAND EIDGENOSSISCHES STATISTISCHES AMT 48673 55983 55993	TAIWAN SHENG YEH CHIU KUNG MAI CHU YEN YEH SHIH YEN SO 13794	TURKEY DEVLET ISTATISTIK ENSTITUSU 1327 1541 9016
59594	TAMAGAWA UNIVERSITY LABORATORY OF AGRICULTURAL CHEMISTRY 31709	TURKIYE CUMHURİYETİ ZIRAAT BANKASI 15779
SWITZERLAND STATION FEDERALE D'ESSAIS AGRICOLES (LAUSANNE) 14016 60782	TARO CONFERENCE 595	22429
SYMPOSIUM ON ACCREDITATION AND STANDARDS 22726	TASKENT NAUCHNO-ISSLEDOVATELSKII INSTITUT ZASHCHITY RASTENII 61333	U S AGRICULTURAL REVIEW TEAM 48579
SYMPOSIUM ON ANIMAL HUSBANDRY IN INTENSIVE FARMING 30363		U S BUREAU OF COMMERCIAL FISHERIES 28832 34258 48368
SYMPOSIUM ON BEEF PRODUCTION 24202		U S BUREAU OF INDIAN AFFAIRS PROJECT 55052
SYMPOSIUM ON BIOLOGY AND THE MANUFACTURING INDUSTRIES 1527		U S BUREAU OF LAND MANAGEMENT 1150
SYMPOSIUM ON BREEDING AND AGROTECHNICS OF MAIZE 60640		U S BUREAU OF OUTDOOR RECREATION 1151 1152 1153 63625
SYMPOSIUM ON BRUCELLOSIS IN IRELAND 10156		U S BUREAU OF PUBLIC ROADS 29187
SYMPOSIUM ON CHEMICAL ADDITIVES IN FOOD 49633		U S BUREAU OF RECLAMATION 8318
SYMPOSIUM ON CHEMISTRY OF LEARNING 58403		DIVISION OF WATER AND LAND OPERATIONS 62426
SYMPOSIUM ON CHROMOSOME MECHANICS AT THE MOLECULAR LEVEL 12711		U S BUREAU OF THE BUDGET 29301
		U S BUREAU OF THE CENSUS 826

ITEM	ITEM	ITEM	ITEM
U S BUREAU OF THE CENSUS--CONT	45148	U S D A	
INDUSTRY DIVISION	54639	AGRICULTURAL RESEARCH SERVICE	
U S CIVIL SERVICE COMMISSION	29373	CROPS RESEARCH DIVISION--CONT	
U S CONGRESS		CERIAL CROPS RESEARCH BRANCH	
HOUSE		WHEAT INVESTIGATION	69546
COMMITTEE ON AGRICULTURE	2283	COTTON AND CORDAGE FIBERS	
22649 23070		RESEARCH BRANCH	41200
COMMITTEE ON APPROPRIATIONS		CROPS PROTECTION RESEARCH BRANCH	48217
SUBCOMMITTEE ON DEPARTMENT OF		FORAGE AND RANGE RESEARCH BRANCH	
AGRICULTURE AND RELATED AGENCIES		GRASS AND TURF INVESTIGATIONS	41159
APPROPRIATIONS	71537	NATIONAL ARBORETUM	22074
COMMITTEE ON EDUCATION AND LABOR	16258	22075	
COMMITTEE ON FOREIGN AFFAIRS	1329	DILSEED AND INDUSTRIAL CROPS	
COMMITTEE ON GOVERNMENT OPERATIONS	48096	RESEARCH BRANCH	48217
COMMITTEE ON INTERIOR AND INSULAR		ENTOMOLOGICAL RESEARCH DIVISION	
AFFAIRS	16046 16090 21832	4 32 34	7941
COMMITTEE ON MERCHANT MARINE AND		22056 22059 28822	28823
FISHERIES	2438	28846 41157 41160	48113
COMMITTEE ON POST OFFICE AND CIVIL		48119 48126 48130	48131
SERVICE	54640 54641	48218 54668 54671	
COMMITTEE ON PUBLIC WORKS	4935	HUMAN NUTRITION RESEARCH DIVISION	
COMMITTEE ON WAYS AND MEANS	16232 16233	26 30 15346	22058
SENATE		28831 28832 28834	48116
COMMITTEE ON AGRICULTURE AND		54670 54672	
FORESTRY	15780 16635 16670	MARKET QUALITY RESEARCH DIVISION	4 41160
COMMITTEE ON GOVERNMENT OPERATIONS	898	NATIONAL ANIMAL DISEASE LABORATORY	28925
COMMITTEE ON INTERIOR AND INSULAR		NORTHERN UTILIZATION RESEARCH AND	
AFFAIRS	4916 21599 22666	DEVELOPMENT DIVISION	8044
COMMITTEE ON LABOR AND PUBLIC		PLANT PEST CONTROL DIVISION	
WELFARE	827	21149 22071 22073	28823
COMMITTEE ON PUBLIC WORKS	28565	22076 28882 28927	28928
SELECT COMMITTEE ON SMALL BUSINESS	1330 16175 16234	48146 48147 54699	
SUBCOMMITTEE ON RETAILING		PLANT QUARANTINE DIVISION	28876
DISTRIBUTION AND MARKETING		71674	
PRACTICES	67953	SOIL AND WATER CONSERVATION	
U S CORPS OF ENGINEERS	9070	RESEARCH DIVISION	15357
28812		SOUTHERN UTILIZATION RESEARCH AND	
U S D A		DEVELOPMENT DIVISION	22090
108 448 480		22091 48196 52722	
481 499 534		FRUIT AND VEGETABLE PROD LAB	22114
550 551 552 553		VETERINARY BIOLOGICS DIVISION	8046
570 1537 824		WESTERN UTILIZATION RESEARCH AND	
8244 8249 8264 8311		DEVELOPMENT DIVISION 8024	62739
8314 8315 8318 8320		AGRICULTURAL STABILIZATION AND	
8329 9116 15541 15542		CONSERVATION COMMITTEE (NORTH	
15546 15547 15548 16100		CAROLINA)	266 54718
22168 23178 28855 28856		AGRICULTURAL STABILIZATION AND	
28858 28889 28890 28891		CONSERVATION COMMITTEE (TENNESSEE)	54719
29200 29211 29260 29261		AGRICULTURAL STABILIZATION AND	
34136 34265 34271 34336		CONSERVATION COMMITTEE (VIRGINIA)	54720
34347 41171 41173 41326		AGRICULTURAL STABILIZATION AND	
41471 41542 41543 41544		CONSERVATION COMMITTEE	70
41545 42270 48415 48425		CONSERVATION SERVICE	48107
48470 48471 48503 55015		48192 48219 28923	54706
55025 55027 55076 55112		54707 54708 71676	
55148 55149 55948 62679		DATA MANAGEMENT DIVISION	41204
62921 62923 62924 62934		ANIMAL AND ANIMAL PRODUCTS RESEARCH	7949
62937 62944 62945 63009		ADVISORY COMMITTEE	41204
63035 63954 63962 71848		COMMODITY CREDIT CORPORATION	
71883 71890 71911 71913		CONSUMER AND MARKETING SERVICE	8057
71918 71949 71980 72044		29 275 279	22117
72050 72051		15356 15403 15405	22117
AGRICULTURAL RESEARCH SERVICE		22119 28836 28847	28849
5 64 65 66		28937 28938 29188	30057
67 71 251 252		48148 48227 48228	48229
253 265 15339 15340		54673 54702 54709	47111
15343 15344 15354 15355		54780 54781 55357	62753
22066 22067 28812 28815		71773	
28837 28843 28859 28860		CONSUMER PROTECTION PROGRAM	22058
28861 28862 28863 28864		COTTON DIVISION	54665
28865 28866 28867 28868		DAIRY DIVISION	7942 42366
28895 41162 41163 41164		54777 71680	
41165 41166 41120 48109		DAIRY MARKET NEWS BRANCH	48153
48138 48139 48140 48141		FRUIT AND VEGETABLE DIVISION	
48142 48143 48195 54683		MARKET NEWS BRANCH	15437
54684 54685 54686 54687		PROCESSED PRODUCTS STANDARDIZAT-	
62720 71767 71768		ION AND INSPECTION BRANCH	280
AGRICULTURAL ENGINEERING RESEARCH		GRAIN DIVISION	28850 48230
DIVISION 22047 22055 28845		48236 54779	
54674 62719		INFORMATION DIVISION	276
ANIMAL DISEASE AND PARASITE		MATCHING FUNDS PROGRAMS	62872
RESEARCH DIVISION 15341 22058		POULTRY DIVISION 22017	28848
28875 48129 48131 62682		POULTRY MARKET NEWS BRANCH	48153
BELTSVILLE PARASITOLOGICAL		SCHOOL LUNCH DIVISION	54782
LABORATORY 28926 71769		TECHNICAL SERVICES DIVISION	62754
ANIMAL HEALTH DIVISION 22058		TOBACCO DIVISION 277	278
22072 28876 28876 37305		48235 54712 54783	
48129 48215		COOPERATIVE STATE RESEARCH SERVICE	48105 48239
ANIMAL HUSBANDRY RESEARCH DIVISION		CROP REPORTING BOARD	83
20 28816 28832 41156		84 422 423 8144	
54667 54753		8145 8146 15500	22215
POULTRY RESEARCH BRANCH	28903	22216 22217 29188	48340
CONSUMER AND FOOD ECONOMICS			
RESEARCH DIVISION 259 260			
261 262 263 22054			
28829 28830 28833 28835			
54756			
CROPS RESEARCH DIVISION 21			
31 15345 15347 15348			
22071 22086 28844 41157			
48111 48112 48113 48119			
48122 48123 48124 48127			
48128 48216 54661 54758			

ITEM	ITEM	ITEM
U S D A--CONT	UNION OF LAND IMPROVEMENT ASSOCIATION	VENEZUELA DIRECCION GENERAL DE
RURAL ELECTRIFICATION ADMINISTRATION	OF KOREA 62427	ESTADISTICA Y CENSOS NACIONALES 9121
29166	UNION SUISSE DU COMMERCE ET DE	VERBAND DEUTSCHER LANDWIRTSCHAFTLICHER
SOIL CONSERVATION SERVICE 68	L'INDUSTRIE 55931	UNTERSUCHUNGS-UND FORSCHUNGSANSTALTEN 48097
412 413 414 415	UNION VALAISANNE POUR LA VENTE DES	VEREIN DER ZELLSTOFF- UND PAPIER- 5042
416 417 418 419	FRUITS ET LEGUMES 1908	CHEMIKER UND-INGENIEUR- 3448
420 8138 8139 8140	ASSOCIATION 44423	VEREINIGUNG DEUTSCHER WISSENSCHAFTLER 48097
8141 15357 15492 15493	UNITED FRESH FRUIT AND VEGETABLE	VERMONT AGRICULTURAL EXPERIMENT STATION 5027
15494 28814 28878 29171	ASSOCIATION 42746	41425
29172 29173 29174 29175	UNITED GRAIN GROWERS LIMITED 1331	VERMONT DAIRY INDUSTRY ASSOCIATION 29748
29176 29177 29178 29179	UNITED NATIONS 1331	
29180 29181 29182 29183	ADVISORY COMMITTEE ON THE APPLICATI- 1358	
29184 29185 29186 29187	ON OF SCIENCE AND TECHNOLOGY TO 1358	
41302 41303 41304 41305	DEPARTMENT OF ECONOMIC AND SOCIAL	VERMONT UNIVERSITY
41306 41307 46353 48338	AFFAIRS 1332 8545 8879	AGRICULTURAL EXTENSION SERVICE 41624
48339 54961 54962 54963	ECONOMIC AND SOCIAL COUNCIL 725	
54964 54965 54966 54967	ECONOMIC COMMISSION FOR ASIA AND THE	VETERINARY SERVICES COUNCIL (NEW 65104
54968 54969 54970 54971	FAR EAST 54472	ZEALANDIA 65104
62070 62071 71814	GROUP OF EXPERTS ON PROGRAMMING	VICTORIA COUNTRY ROADS BOARD 49561
STATISTICAL REPORTING SERVICE 15501	TECHNIQUES 48581	VICTORIA DEPARTMENT OF AGRICULTURE 51194
1536 3962 15339 35070	ECONOMIC COMMISSION FOR EUROPE 66655	DAIRYING DIVISION 50711
23605 29681 30057 48341	COMMITTEE ON AGRICULTURAL PROBLEMS	DIVISION OF ANIMAL INDUSTRY 50712
35071 42423 42574 48341	WORKING PARTY ON MECHANIZATION 17060	FODDER CONSERVATION SECTION 47902
49648 54681 64730	OF AGRICULTURE 31241	VICTORIA SOIL CONSERVATION AUTHORITY 47902
TOBACCO RESEARCH AND ADVISORY 7950	SPECIAL FUND 25826	
COMMITTEE 34929	STATISTICAL OFFICE 16935	VICTORIA STATE RIVERS AND WATER SUPPLY 54439
U S DELEGATION TO THE FAO INTER- 22968	AMERICAN CONFERENCE ON ANIMAL 23798	COMMISSION 56968
PRODUCTION AND HEALTH 23798	23885 23886 23887 23888	VIENNA BUNDESANSTALT FUR PFLANZENBAU 70066
23889 23918 23919 23920	23889 23918 23919 23920	VIENNA BUNDESANSTALT FUR PFLANZENSCHUTZ 70066
U S DELEGATION TO THE NORTH AMERICAN 19226	UNITED STATES BREWERS ASSOCIATION 9171	
FORESTRY COMMISSION 8242	UNITED STATES LIVESTOCK SANITARY 30331	Vietnam Directorate of Agricultural 895
U S DEPARTMENT OF COMMERCE 8314 15546 34928	ASSOCIATION 31201	RESEARCH VIETNAM MINISTRY OF AGRARIAN REFORM 63965
U S DEPARTMENT OF LABOR 63253	COMMITTEE ON TRANSMISSIBLE DISEASES 31201	AND AGRICULTURE 63965
U S DEPARTMENT OF STATE 63810	OF SWINE 30332	VILLANUEVA Y GELTRU (SPAIN) SERVICES 36267
U S DEPARTMENT OF THE INTERIOR 86	COMMITTEE ON ANAPLASMOSIS 30332	VETERINARIOS 36267
LIBRARY 63625	COMMITTEE ON ANIMAL VIRUS CHARACTER- 30332	
U S ENVIRONMENTAL SCIENCE SERVICES 41541	IZATION 30332	VIRGINIA AGRICULTURAL EXPERIMENT 571
ADMINISTRATION 22729	COMMITTEE ON BIOLOGICS 30333	STATION 571
U S FAO INTERAGENCY COMMITTEE 48942	COMMITTEE ON BRUCELLOSIS 30334	VIRGINIA DEPARTMENT OF AGRICULTURE AND 29188
U S FARM CREDIT ADMINISTRATION 34455	COMMITTEE ON DISEASES OF SHEEP AND 31058	COMMERCE 423 7836
RESEARCH AND INFORMATION DIVISION 72229	GOATS 31058	DEPARTMENT OF HUMAN NUTRITION AND 41542
U S FEDERAL COMMITTEE ON PEST CONTROL 41175	COMMITTEE ON FOREIGN ANIMAL DISEASES 30335	FOODS 41542
U S FEDERAL COMMITTEE ON RESEARCH 998	COMMITTEE ON INFECTIOUS DISEASES OF 30633	RESEARCH DIVISION 41505 41542
NATURAL AREAS 54435	CATTLE 30633	41543 41544 55148 55149
U S FEDERAL COUNCIL FOR SCIENCE AND 41636	COMMITTEE ON INFECTIOUS DISEASES OF 30633	VIRGINIA STATE DAIRYMEN'S ASSOCIATION 29749
TECHNOLOGY 50256	HORSES 30633	VOEDINGSORGANISATIE TNO 16259
ADMINISTRATION 41360	COMMITTEE ON LAWS AND REGULATIONS 30336	VSEROSSISKII NAUCHNO-ISSLEDOVATEL'SK- 51189
U S FISH AND WILDLIFE SERVICE 41160	COMMITTEE ON MASTITIS 30336	II INSTITUT MEKHANIZATSI I ELEKTRIFI- 51189
U S FOOD AND DRUG ADMINISTRATION 41636	COMMITTEE ON MEAT AND MILK HYGIENE 30338	KATSII SEL'SKOGO KHOZ'YAI'STVA 51189
BUREAU OF SCIENCE 28679	COMMITTEE ON PARASITIC DISEASES AND 30339	VSESOVUZNAIA AKADEMIYA SEL'SKOKHOZ'YAI- 57067
U S NATIONAL ADVISORY COMMISSION ON 55815	PARASITICIDES 30339	STVENNYKH NAUK 57067
FOOD AND FIBER 48675	COMMITTEE ON PHARMACEUTICALS 30340	SEKTSIYA AGROKHIMII I UDOBRENI 62255
U S NATIONAL ADVISORY COMMITTEE ON 48675	COMMITTEE ON PUBLIC HEALTH AND 31199	VSESOVUZNAIA KONFERENTSIYA PO 59923
RURAL POVERTY 48675	RADIOLOGICAL FALLOUT 31199	MIKROFITII RASTENII 59923
U S NATIONAL AERONAUTICS AND SPACE 11543	COMMITTEE ON PUBLIC RELATIONS 30341	VSESOVUZNAIA MEZHVOZDUSKAYA KONFERENT- 57068
ADMINISTRATION 11849	COMMITTEE ON RABIES 30342	SIYA PO VOPROSAM VETERINARNOI 57068
U S NAVAL MEDICAL SCHOOL 49218	COMMITTEE ON SALMONELLOSIS 30343	YSTAVKA OSTIZHENII NARODNOGO 51316
U S OFFICE OF NAVAL RESEARCH 41802	COMMITTEE ON STATE-FEDERAL RELATIONS 30344	KHOZ'YAI'STVA SSSR
U S PRESIDENT (L B JOHNSON) 41802	COMMITTEE ON STOCKYARDS MARKETS AND 30345	
U S PRESIDENT'S COUNCIL ON RECREATION 63421	TRANSPORTATION 30345	W
AND NATURAL BEAUTY 34805	COMMITTEE ON THE NATIONWIDE 31200	WAGENINGEN INSTITUT VOOR BIOLOGISCH EN 60540
U S PRESIDENT'S NATIONAL ADVISORY 34805	ERADICATION OF HOG CHOLERA 30910	SCHIEKUNIG ONDERZOEK VAN LANDBOEWGEW- 60540
COMMISSION ON RURAL POVERTY 1352	COMMITTEE ON TRANSMISSIBLE DISEASES 31202	ASSEN 60540
U S PRESIDENT'S SCIENCE ADVISORY 48580	OF POULTRY 31202	RIJPSGEBOUWEN 25069 44310
COMMITTEE 23037	COMMITTEE ON TRANSMISSIBLE DISEASES 30645	WAGENINGEN INSTITUT VOOR LANDBOEWCE- 24887
U S PRESIDENTIAL TASK FORCE ON CAREER 23037	COMMITTEE ON TUBERCULOSIS AND 3154	HNIEK EN RATIONELISATIE 24887
ADVANCEMENT 23037	PARATUBERCULOSIS 3154	WAGENINGEN INSTITUT VOOR RASSENONDER- 26964
U S RED RIVER BASIN COORDINATING 62415	UNITED STATES TROUTING ASSOCIATION 3154	ZOEK VAN LANDBOEWGEWASSEN 26964
COMMITTEE 71535	UNIVERSITY OF ILLINOIS 42073	WARSAW PANSTWOWY INSTYTUT HYDROLOGICZ- 5643
U S TENNESSEE VALLEY AUTHORITY 58944	COLLEGE OF AGRICULTURE 42073	-NO-METEOROLOGICZNY 5643
DIVISION OF FORESTRY DEVELOPMENT 55367	USSR GLAVNE UPRAVLENIE ZHIVOTNOVOSTVA 73926	WASHINGTON AGRICULTURAL EXPERIMENT 420
U S WEATHER BUREAU 55367	USSR GOSUDARSTVENNYI BANK 15781	STATION 420 55145 63033
U S WHITE RIVER BASIN COORDINATING 28270	USSR MINISTERSTVO SEL'SKOGO KHOZ'YAI'STVA 54650	WASHINGTON DEPARTMENT OF AGRICULTURE 28680
COMMITTEE 2752	USSR TSENTRAL'NOE STATISTICHESKOE 9118 64731	AGRICULTURAL CHEMICAL LABORATORY 28680
UDVALGET FOR STAMBOGSFORING 41677	UPRAVLNIE 9118 64731	WASHINGTON DEPARTMENT OF NATURAL 4938
UGANDA AUDITOR-GENERAL 65101	UTAH AGRICULTURAL EXPERIMENT STATION 29174	RESOURCES 56929
UGANDA DEPARTMENT OF VETERINARY 5075	UTAH MOSQUITO ABATEMENT ASSOCIATION 75387	WASHINGTON STATE UNIVERSITY 69546
SERVICES AND ANIMAL INDUSTRY 5075	UTAR PRADESH BOARD OF REVENUE 63064	AGRONOMY DEPARTMENT 669
UGANDA FOREST DEPARTMENT 5075	AND STATISTICS 22430 48627	EXTENSION SERVICE 669 670
5076 5077 5078 5079	49651 63858	8476 8477 8482 8483
5081 31994 31995 31996	V	8484 8485 8486 8487
31997 31998 45263 52148	VARMLANDS LANS HUSHALLNINGSSALLSKAP 41048	8489 8492 8493 8494
UKRAINIAN SSR MINISTERSTVO SIL'SKOKHO 15905	VASA SVENSKA MEJERISKOLAN 35158	8525 8526 15669 41632
HOSPODARSTVA 15905	VASTMANLANDS LANS HUSHALLNINGSSALLSKAP 55720	41633 41634 41635 41636
UNION CATHOLIQUE DES CULTIVATEURS (CANADA) 49396	VAULUCE DIRECTION DEPARTEMENTALE DE L'AGRICULTURE 64424	41637 41638 55412 55413
UNION DE PRODUCTORES DE ALGODON DE LA REPUBLICA MEXICANA 73054		55414 55415 55416 55417
UNION DES INGENIEURS DIPLOMES DES ECOLES NATIONALES SUPERIEURES 8949		55418 55423 55425 55426
AGRONOMIQUES 8949		72172 72173 72175 72176
UNION OF CHAMBERS OF COMMERCE CHAMBERS OF INDUSTRY AND COMMODITY EXCHANGES OF TURKEY 15702		72177 72178 72179 72180
		72181 72182 72185 72186
		72187 72188 72200 72201
		72202 72203 72204 72205
		72206 72207
		WASHINGTON WOODLAND COUNCIL 8525

ITEM	ITEM	ITEM
WATER RESEARCH FOUNDATION OF AUSTRALIA- 40969	ZENTRALVERBAND DER PRIVATEN MILCHWIRTSCHAFT	9202
WEED SOCIETY OF AMERICA 53944	ZJEDNOCZENIE HODOWLI ZWIERZAT	50941
WEIHENSTEPHAN STATTLICHE LEHR- UND FORSCHUNGSANSTALT FUR GARTENBAU 46586	ZARODKOWYCH	50942
WELLESBOURNE (ENGLAND) NATIONAL VEGETABLE RESEARCH STATION 77462		
WELLMAN-LORE INCORPORATED 62511		
WELTKONGRESS DER KONSERVENINDUSTRIE 1529		
WENNER-GREN CENTER FOUNDATION FOR SCIENTIFIC RESEARCH (STOCKHOLM) 52288		
WEST BENGAL STATE STATISTICAL BUREAU 16762		
WEST COAST OILSEEDS DEVELOPMENT COMMITTEE 8024		
WEST INDIES AGRICULTURAL ECONOMICS CONFERENCE 34410		
WEST VIRGINIA AGRICULTURAL EXPERIMENT STATION 417 571 55027		
WEST VIRGINIA DEPARTMENT OF AGRICULTURE 423 29188 42939 47925		
CONSUMER PROTECTION DIVISION 42454		
WEST VIRGINIA UNIVERSITY APPALACHIAN STUDIES CENTER 16100		
WESTERN AUSTRALIAN EGG MARKETING BOARD 50335		
WESTERN EXPERIMENT STATION COLLABORAT- ORS CONFERENCE 258		
WESTERN FARM ECONOMICS ASSOCIATION 63133		
WESTERN FORESTRY AND CONSERVATION ASSOCIATION		
WESTERN REFORESTATION COORDINATING COMMITTEE 32016		
WESTERN GRASS BREEDERS WORK PLANNING CONFERENCE 60730		
WESTERN MEAT INDUSTRY 35931		
WESTERN SNOW CONFERENCE 21836		
WICHITA BANK FOR COOPERATIVES 22431		
WINE INSTITUTE 22951		
WISCONSIN AGRICULTURAL EXPERIMENT STATION 8264 8329 15493		
48415 48470 48471 55147		
71911		
WISCONSIN COMMISSIONER OF PUBLIC LANDS 41902		
WISCONSIN DEPARTMENT OF AGRICULTURE 47926 62872		
WISCONSIN UNIVERSITY 401 22185		
22187 22188 22189 22190		
29157 54888		
COLLEGE OF AGRICULTURAL AND LIFE SCIENCES		
RESEARCH DIVISION 8328		
COLLEGE OF AGRICULTURE EXTENSION SERVICE 34347		
WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY		
SOIL SURVEY DIVISION 15493		
WOLFPASSING BUNDES-LEHR-UND VERSUCHAN- STALT FUR MILCHWIRTSCHAFT 1749		
WOOD AND WOOD PRODUCTS 19360		
WOOL RESEARCH ORGANISATION OF NEW ZEALAND 16625		
WORLD COFFEE AND TEA 22952		
WORLD CONFERENCE ON ANIMAL PRODUCTION 2622		
WORLD CONGRESS OF AGRICULTURAL CREDIT 15783		
WORLD HEALTH ORGANIZATION EXPERT COMMITTEE ON CONTROL OF ASCARIASIS 58132		
EXPERT COMMITTEE ON PESTICIDE RESIDUES 9078		
WORLD POPULATION CONFERENCE 8879		
WYOMING UNIVERSITY COLLEGE OF AGRICULTURE		
EXTENSION SERVICE 8522 8523		
41641		
Y		
YAPI VE KREDI BANKASI 23598 56283		
YOLO COUNTY (CALIFORNIA) DEPARTMENT OF AGRICULTURE 63966		
YUGOSLAVIA SAVEZNI ZAVOD ZA STATISTIKU 9123 16237 55593 55955		
YUNYU SHOKURYO KYOGIKAI CHOSABU 49450		
Z		
ZAMBIA DEPARTMENT OF LANDS 8753		
ZAMBIA FOREST DEPARTMENT 51978		
ZAMBIA GRAIN MARKETING BOARD 72638		
ZAMBIA MINISTRY OF AGRICULTURE RESEARCH BRANCH 7935		
ZENKOKU KOTOSAKKO NOJO KYOKAI 8693		
48949		
ZENKOKU SHOHIN TORIHIKISHO RENGOKAI 42155		
ZENKOKU YASAI ENGEI GIJUTSU KENKYUKAI 53478		

ITEM		SUBJECT INDEX		ITEM		ITEM	
		ABIES--CONT				ABIES FRASERI	
		MORPHOLOGY		20429*		PESTS--CONT	
		NORTHEASTERN STATES		29060**		NORTH CAROLINA	
		PESTS				31811	
		USSR		25304*		384**	
		YUGOSLAVIA		4402*		ABIES GRANDIS	
		PHYSIOLOGY		20429*		CULTURE	
		JAPAN		69413		GERMANY	
		PLANTING				NETHERLANDS	
		CASCADE MOUNTAINS		29101**		GROWTH	
		SOILS				NETHERLANDS	
		SPAIN				76088*	
		USSR		78174*		PLANTING	
		THINNING		28183*		SPACING	
		POLAND		76065*		SEED PROVENANCE	
		U S		12522		FRANCE	
		WIND		20429*		WOOD	
		WOOD ANATOMY		12522		WOOD QUALITY	
		WOOD GRAIN		45272		FRANCE	
		ABIES ALBA				ABIES LASIOCARPA	
		CALCIUM				FUNGUS DISEASES	
		FERTILIZERS		78268*		14195	
		COLD		39505*		ISTHMIELLA QUADRISPORA	
		CULTURE		52136*		21369	
		YUGOSLAVIA				NEEDLE BLIGHT	
		ECOLOGY		5314*		ABIES LASIOCARPA ARIZONICA	
		YUGOSLAVIA				BARK	
		FERTILIZERS		78268*		PHYSIOLOGY	
		GERMANY		7593*		SOLAR RADIATION	
		FOLIAR DIAGNOSIS		7593*		ABIES MAGNIFICA	
		MEASUREMENT		25822*		BIOCHEMISTRY	
		MINERALS		7593*		CROWNS	
		NITROGEN				PESTS	
		FERTILIZERS		78268*		CALIFORNIA	
		PHOTOSYNTHESIS		39505*		SESQUITERPENES	
		PHYSIOLOGY		39505*		ABIES MAYRIANA	
		POLAND		47265*		PLANTING	
		POTASSIUM				JAPAN	
		FERTILIZERS		78268*		SEEDLINGS	
		SITES		78268*		PHYSIOLOGY	
		GERMANY		78174*		ABIES NEPHROLEPIS	
		SOILS		25822*		NEEDLES	
		SPAIN				PHYSIOLOGY	
		WOOD		ABIES AMABILIS		USSR	
		ABIES AMABILIS		WOOD SPECIFIC GRAVITY		ABIES NOBILIS	
		WOOD SPECIFIC GRAVITY		32031		PHYSIOLOGY	
		ABIES BALSAMEA		78268*		ABIES NORDMANNIANA	
		ABSCISSIC ACID		32031		PHYSIOLOGY	
		AGE		75864		26917*	
		CANADA		68154*		USSR	
		APHIDS		4277A		WOOD RESONANCE	
		CONES		45406		ABIES PECTINATA SEE	
		CUTTING SYSTEMS		68143		ABIES ALBA	
		CANADA		68154*		ABIES PINOROW	
		DERMEA PICEINA		47087		PHYSIOLOGY	
		FUNGUS DISEASES		70280		PULPHOOD	
		CANADA		76035		ABIES SACHALINENSIS	
		JUVABIONE		45406		BARK	
		MORPHOLOGY		75864		COLD	
		PEST CONTROL (CULTURAL)		18801		GROWTH	
		CANADA		4277A		JAPAN	
		PESTS		67871		HARDINESS	
		IDENTIFICATION		5056		JAPAN	
		MINNESOTA		5056		PLANTING	
		PLANTING		76035		JAPAN	
		SEEDLINGS		70280		SEEDLINGS	
		SESQUITERPENES		26046		PHYSIOLOGY	
		STEREUM SANGUINOLENTUM		68223A		WOOD MECHANICAL PROPERTIES	
		WOOD (COMPRESSION)		76035		45282*	
		WOOD ANATOMY		45107*		WOOD PHYSICAL PROPERTIES	
		WOOD CHEMICAL PRODUCTS		26046		45282*	
		WOOD DECAY				ABIES SIBIRICA	
		WOOD TRACHEIDS				CROWNS	
		ABIES BALSAMEA PHANEROLEPIS				USSR	
		INJURIES				ECOLOGY	
		VIRGINIA		384**		USSR	
		MORTALITY		384**		GRAVITY	
		VIRGINIA		4876*		GROWTH	
		PESTS				USSR	
		VIRGINIA		384**		MEASUREMENT	
		ABIES BORNUELLERIANA		4876*		PHYSIOLOGY	
		GROWTH				64183	
		PHYSIOLOGY		26917*		ABIPHIS	
		ABIES CONCOLOR		29112**		NEW TAXA (ENTOMOLOGY)	
		CROWNS		4812		COLEOPTERA	
		INSECTICIDES		71832**		ABIPHIS VIETTEI	
		MORTALITY				TAXONOMY	
		PEST CONTROL (CHEMICAL)		29109**		MADAGASCAR	
		CALIFORNIA		4403		ABLATATRIA LAEVIGATA	
		PESTS		19063		ABNORMAL MILK PROGRAM (MARYLAND)	
		CALIFORNIA		45257*		64183	
		UTAH		71832**		ABNORMALITIES	
		SEED PRODUCTION		76142		ACETABULARIA MEDITERRANEA	
		USSR		76142		ALOE VERA	
		SEEDLINGS		76142		ANIMALS	
		WOOD MECHANICAL PROPERTIES		51869*		ANOPHELES	
		WOOD MOISTURE				APIACEAE	
		WOOD PHYSICAL PROPERTIES				ARALIAEAE	
		ABIES FIRMA		51869*		ARMERIA MARITIMA	
		JAPAN				BABY PIGS	
		ABIES FRASERI				37308	
		INJURIES		384**		BIBLIOGRAPHIES	
		NORTH CAROLINA				ANIMALS	
		MORTALITY		384**		BOARS	
		NORTH CAROLINA				BOMBAY MORI	
		PESTS				BUFFALOES	
						INDIA	
						BULLS	
						73892	
						10268	
						73900	
						57155*	
						44547*	
						2657	
						2884	
						17406	
						65502*	
						57283*	
						17465	
						30605	
						44580	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			ITEM		
ABNORMALITIES--CONT			ABNORMALITIES--CONT			ABSCISIN II--CONT					
CARLINA ACALULIS		38611*	SWINE	11155	74137	11229*	ABSCISIN II--CONT				13365
CARROTS		52277	18326*	75000*			BEGONIA				20251*
CASSAVA		38620	EMBRYOS			24811	PLANTS				26397*
CATS		10600	TENEbrio MOLITOR		18640	18645	ABSCISSION				56074
30680	3096	10562	31406				APPLES				62966**
CATTLE	43564	74330	57459*				APRICOTS				32159
65392	2876	17424	30579				BEANS		5988		68427
60629*	74137	17524*	30544*				COLEUS				38764
65588*	36460*	43409*	65346*				COLEUS BLUMEI				69225
INDIA	17478	23924					COTTON	32553	32555		37658
CHICK EMBRYOS	17851	17861					DEUTIA	45940*	45941*	45946*	60274*
17871	36997	51069					ERVATARIA DIVARICATA				59759
30897*	43757*	51068*					FRUIT	51374	60165		76979
57637A							GRAPES		13352		22223**
CHICKS	17829	66106					JUTE		20149		59681
3379A							MAZZARO CHERRIES				32160
GERMANY		36936*					OLIVES		69185*		8191**
CHLAMYDOMONAS REINHARDI		32228					ORANGES	39294	52800		71835**
CHRYSANTHEMUM LEUCANTHEMUM		52289*					PEACHES				39243
CITRUS		51522			2851	2913	PLANTS				12907
COCKROACHES		37871					POPULUS ROBUSTA				76220*
COTTON	12881	45390					POTATOES				52291
CRATHIOPHYS SQUAMIFERUS		66995*					ROSA ARGOPHYLLA				26110
CULEX TARSALEIS		75375					ROSA DAMASCENA				39449*
TEXAS		75375					TOMATOES				52291
CULICOIDES CIRCUMSCRIPTUS		68316					TREES	6157*			26927*
CYNODOSUM		11854					ABSDIA				
DANAUUS GILIPPUS BERENICE		26187*					NEW TAXA (BOTANY)				
DICTYOPHAEIUM PULCHELLUM		37637*					FUNGI				77854
DIPLOPODA		10950					ABSDIA MACROSPORA				77854
DOGS	3063	10547					ABUTILION				
10623	10628	36656					FEED				56147*
43530	65665	65737					MICROSCOPY				56147*
10551*	30690*	36665*					NOMENCLATURE				40313
65732*							SEED ANALYSIS				56147*
EMBRYOS	36645	10770A					TAXONOMY				14379
INDIA	11729	71711*					ACACIA				
DROSOPHILA		58514A					AMINO ACIDS				20005
DROSOPHILA MELANOGASTER 6711Y		52268*					AUSTRALIA				27511
ECBALLUM ELATERIUM		76654					BARK				25768
EUGLENA GRACILIS		65797					CULTURE				39849
FOALS		36766					AUSTRALIA				25768
SWEDEN		25427					DEFOLIATION				25768
FORFICULA AURICULARIA		24611*					GROWTH				20856*
FOXES		68458					HONEY PLANTS				
GALLIARDIA		37849					NEW TAXA (BOTANY)				
GALLERIA MELLONELLA		57780					LEGUMINOSAE	14378			27903
GEOMETRIDAE		5969					27911				
GOATS	31001	32189*					PESTS				
GYMNOCALYCUM		43591					REPUBLIC OF SOUTH AFRICA				25768
HEDEA HELIX		26175*					67879				
HORSES		31025					PLANTING				19495*
KAKI PERSIMMONS	13323*	73719*					JAPAN				
KIDS							RESEARCH PROGRAMS				
INDIA							REPUBLIC OF SOUTH AFRICA				26009
LABORATORY ANIMALS	65861	31005					45206				
LAMBS		31628					SEED BIOCHEMISTRY				20005
LAUXANIDAE		38637					SEED GERMINATION				46246
LILUM	17141*	57049*					SEED PROVENANCE				5120*
LIVESTOCK							AUSTRALIA				5120*
73719*							MEXICO				46246
EMBRYOS	65110	65016*					SEED TREATMENT				
REVIEWS		10107*					VARIETIES				39849
MARCHANTIA POLYMORPHA		19863					AUSTRALIA				
MEGACHILE		4233*					ACACIA ALBIDA				61733*
MINETTIA OBSCURA		31628					MORPHOLOGY				61733*
NYMPHALIS URTICAE		18818*					SEEDLINGS				61733*
OATS		12673					TAXONOMY				
ODONATA		67738*					ACACIA ANEURA				
OENOTHERA PARODIANA		26279A					AUSTRALIA				43941
ORYZA		26163					DROUGHT RESISTANCE				76469
PALAEACRITA VERNATA		37849					TISSUES				76469
PAPAYAS		51599*					ACACIA ARABICA				
PEACHES		33294*					PLANTING				38468
FRANCE		34218**					INDIA				
PEANUTS		52406*					SITES				38468
PEAS		68458					ACACIA CATECHU				
PETUNIA		62830**					FUNGUS DISEASES				
PINUS MONTICOLA		70061*					INDIA				77522
PLANTS	26278*	5209					GANDERMA LUCIDUM				77522
PODOCYSTIS ADRIATICA		12723*					SEEDLINGS				
POTIJA TRUNCATA		10942					MORTALITY				77522
POULTRY	10778	57723*					ACACIA CAVENTA				45447*
17923	10913						MORPHOLOGY				
57637A	66001						ACACIA COMPHOPHORA ABYSSINICA				32759*
QUAIL							BIOCHEMISTRY				32759*
JAPAN		57659*					46320				32759*
RABBITTS	66243	66249					CHOLESTEROL				32759*
RAPE		19780					SITOSTEROL, BETA-				
RATS		65896					ACACIA CORNIGERA				
EMBRYOS		10770A					CYTOLOGY				12692
REVIEWS							NUCLEUS				12692
LIVESTOCK		10107*					PROTOPLASM				12692
RHODNIUS PROLIUXUS		4302					ACACIA CRASPEDOCARPA				
RICE	76246	13155*					PHOTOSYNTHESIS				12998
RUTELINAE		66955*					PHYSIOLOGY				12998
SALIX		12727					ACACIA DEALBATA SEE				
SCHIZOPHYLLUM RUTILANS		37637*					ACACIA DECURRENS				
SHEEP	18017	42956*					ACACIA DECURRENS				
SOYBEANS	19810	76934					ANTHRACNOSE				33414*
STALLIONS		10692*					FUNGUS DISEASES				
STAPELIA		76231*					CONTROL				
STAPELIACEAE		76232*					JAPAN				33414*
STRAWBERRIES		12681*					GLOMERELLA CINGULATA				33414*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ACCIDENTS--CONT

FORESTRY
AUSTRIA 44949*
CZECHOSLOVAKIA 4846*
JAPAN 44955*
NEW YORK 5126*
POLAND 67921*
SWEDEN 38247*
GERMANY 16971*
KANSAS 51271
LOGGING
ROMANIA 31842*
NEW YORK 51268
OHIO 8265** 15576**
RESEARCH METHODS
CORRELATION ANALYSIS 34489*
U S 18348
ACCLIMATIZATION
PLANTS 13884 39292 39312
60241 60269 69246 52139*
60125*
ARCTIC REGION
AUSTRALIA 39537
ESTONIA 32634*
FINLAND 49325
GREENLAND 38785*
JAPAN 61914*
KOREA 20558*
NEW ZEALAND 26451
POLAND 32700*
PORTUGAL 19484*
TEXAS 69092
U S 33126
USSR 52711 20272* 39825*
52313* 52325* 52999* 68783*
VERMONT 63030**
TREES
POLAND 46257*
USSR 45194* 58956*
ACCOKEEK FOUNDATION 71642
ACCOUNTING 63468 1011** 22352**
ADVISORY SERVICES
ITALY 34673*
APICULTURE
USSR 51807*
BIBLIOGRAPHIES
HISTORY
USSR 1020*
USSR 1015*
BULGARIA 72344*
YUGOSLAVIA 50651*
COLLECTIVE FARMING
CZECHOSLOVAKIA 34675*
HUNGARY 49181*
USSR 15994 15995
1019* 1023* 1025*
8760* 8762* 8792* 28579*
49173*
COOPERATIVE ORGANIZATIONS
FRANCE 34672*
CZECHOSLOVAKIA 1014*
1018* 1021* 34415* 49175*
DAIRY INDUSTRY
GREAT BRITAIN 56028*
JAPAN 55470*
SWEDEN 29448*
USSR 1050* 63492*
DATA PROCESSING EQUIPMENT
ARIZONA 819* 49178* 63464*
GERMANY 63065**
GERMANY (EAST) 16003*
NEW YORK 38272*
NORWAY 62991**
SWEDEN 34674*
USSR 41906*
41910* 41912*
DENMARK 1029*
DEVELOPING AREAS 41908*
ELECTRICITY
USSR 1010*
EQUIPMENT
AUSTRALIA 3736*
EUROPEAN COMMON MARKET 876*
FEED
POLAND 49871*
USSR 49127*
FOOD (PROCESSED) 55253**
FORESTRY 25785
GERMANY (EAST) 19313* 38272*
67946*
JAPAN 31841* 51937*
NETHERLANDS 25799*
SWEDEN 75903*
USSR 44976*
931*
FRANCE 41907*
GERMANY 8758* 16003* 63473*
41913* 48693* 55468*
GRAIN 23336
U S 73269
USSR 2079*
GREAT BRITAIN 55476 72342
HISTORY 8413**
BIBLIOGRAPHIES
USSR 1020*
GREAT BRITAIN 72341
HORTICULTURE

ACCOUNTING

HORTICULTURE--CONT
GERMANY 55473*
USSR 4912*
INDUSTRY (RURAL) 63471A
MINNESOTA 7652*
IRRIGATION
USSR 7691*
ITALY 49171*
JAPAN 22592*
55474* 63469 16002*
LABOR
USSR 819* 8620* 15811*
48731*
LIVESTOCK 15998*
USSR 8798*
LUMBER
CZECHOSLOVAKIA 25927*
MEAT
GERMANY (EAST) 20992*
INDUSTRY 41911*
POLAND 16473*
MLK PLANTS 8759*
GERMANY 8413**
NETHERLANDS 34674*
NEW YORK 2214
NORWAY
OLIVES
ORGANIZATIONS 1847*
PAKISTAN 55477*
POLAND 49189*
POLICIES 15997
39825*
ALGERIA 5774*
IRAN 15710
USSR 49179*
POULTRY 15997
5774*
RABBITS 15710
REPUBLIC OF SOUTH AFRICA 41909
49180*
REVIEWS
AUSTRALIA 55465
SHEEP
USSR 1016*
STABLE FARMS 34675*
CZECHOSLOVAKIA 29440*
MONGOLIA 8726*
POLAND 1013*
USSR 16000*
15994 782*
8765*
22418* 49173* 49178*
SUGAR
GERMANY 23676*
SWEDEN 41906*
SWINE 15999*
BELGIUM 15996*
JAPAN 55479* 55469* 55475* 55478*
TEACHING
GERMANY 8768*
USSR 8761* 1012* 8754*
49183* 49190* 49176*
TERMINOLOGY
TOBACCO 16001*
TRANSPORTATION
USSR 9913* 16012*
15116* 1024 1022*
34702* 49170* 49172*
VEGETABLES
USSR 8763*
WINE
USSR 8796*
SEE ALSO
BUDGETS
FARM, MANAGEMENT, FINANCE
FARMS, RECORDS 10612*
ACEDIASULFONE
ACELYPHUS
NEW TAXA (ENTOMOLOGY) 51728*
DIPTERA
ACENAPHTHENE
FUNGI 20023
EUTYPELLA PARASITICA 6811A
GENETICS 26291
GROWTH 52994*
HARDINESS 60244
INTRODUCTION
USSR 52994*
44976* 26291 53826*
MORPHOLOGY
NEMATODES 70300
MASSACHUSETTS
PESTS 34327**
SMOOTHY 60244
PHYSIOLOGY
POLLINATION 26291
SEX
SOIL CHEMISTRY 61982*
SOIL PHYSICS 61982*
TAPPING 48312**
RESEARCH PROGRAMS 71684**
TAXONOMY 53826*
WOOD 29627 388**

ITEM

ACER--CONT
WOOD (SAPWOOD) 22187**
WOOD COLOR 22187**
XIPHINEMA AMERICANUM 70300
YIELDS 48312**
ACER NEGUNDO 45613*
GAMMA RAYS 45613*
GENETICS 45613*
MUTATION 45613*
X-RAYS 45613*
ACER NIGRUM
FUNGUS DISEASES
NEW YORK 6811A
WOOD SHRINKAGE 41284**
ACER PSEUDOPLATANUS
BIOCHEMISTRY 60486
CELLS 60486
CRYPTOSTROMA CORTICALE 34245**
WASHINGTON 68465
CYTOLOGY
FUCOSE, L- 60486
FUNGUS DISEASES
NEW YORK 6811A
WASHINGTON
PHOTOSYNTHESIS 64398
PHYSIOLOGY 64398
RADIOACTIVE CARBON 68465
RIBOSOMES 60486
TISSUE CULTURE 69398
ACER RUBRUM
CONTROL (CHEMICAL) 68133
GIBBERELLIC ACID 20433
GROWTH 69399
GROWTH SUBSTANCES 20433 20434
69399
PESTS
INDIANA 4107A
OUTBREAKS 11632
INDIANA 19262
PHYSIOLOGY 20434
PICLORAM
CONTROL 68133
SEEDLINGS 69399
PHYSIOLOGY 20433
TRILOBENZOTIC ACID, 2,3,5-
20434
WOOD (TENSION) 69399
ACER SACCHARINUM
FUNGUS DISEASES
NEW YORK 6811A
GROWTH 29045**
NUTRITIONAL DEFICIENCIES 29045**
PESTS 4107A
INDIANA 11632
OUTBREAKS 19262
INDIANA 29045**
WOOD ANATOMY 59352A
WOOD DENSITY 76141
WOOD MECHANICAL PROPERTIES 59352A
WOOD SHRINKAGE 59352A
WOOD STRUCTURE 59352A
ACER SACCHARUM
BARK 29038**
BREEDING
OHIO 15578**
CONFERENCES
MICHIGAN 71688**
DECLINE
MASSACHUSETTS 14222A
DISEASES
MASSACHUSETTS 14222A
ECOLOGY
NEW JERSEY 38654A
GROWTH
OHIO 15578**
INJURIES
CANADA 12242
MEASUREMENT 48308**
NEMATODES
MASSACHUSETTS 14222A
PESTS 22179**
CANADA 38016
PHYSIOLOGY 371** 69153A
PLASTICS 54925**
TAPPING
RESEARCH PROGRAMS
CANADA 71685** 71690**
VERMONT 71689**
RETURNS
MICHIGAN 41435**
SAP 29058** 29059**
SELECTION CUTTING 48310**
SOIL TYPES
NEW YORK 67964A
SOILS
NEW YORK 67964A
TAPPING 29058** 29059** 54925**
MICHIGAN 41435**
WOOD (TENSION) 71801**
WOOD SPECIFIC GRAVITY 29038**
WOOD SHRINKAGE 41284**
YIELDS 29059** 48308**
ACER TATARICUM
ABSCISIN II 20251*
SEED BIOCHEMISTRY 20251*
SEED DORMANCY 20251*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
ACER TRILOBATUM NOMENCLATURE	70631*	ACHETA DOMESTICUS--CONT	25409
ACERACEAE SEED OIL		RADIATION	4427A
FATTY ACIDS	16879	RIBONUCLEIC ACID	4435*
ACERAS ANTHROPOPHGRUM		SENSE ORGANS	4427A
PESTS	47195*	SPERMATOGENESIS	4431
NETHERLANDS		SPERMATOPHYTES	18860A
ACERIA MANGIFERAE	37933	STEROLS	4435*
REPUBLIC OF SOUTH AFRICA		THORAX	31571
ACERIA NECYNOODONIS	75573	TRITIUM	61272*
REPUBLIC OF SOUTH AFRICA		WINGS	
ACERIA TENUIIS	4071*	ACHETOPUS	37916*
PHYSIOLOGY		TAXONOMY	
ACERIA TULIPAE		ACHILIDAE	58522
BIOLOGY	14253*	BIOLOGY	58716
REVIEWS	14252	TAXONOMY	
PLANT DISEASES	14253*	JAPAN	
		ACHILLEA (DWARF)	46725
ACERIA VACCINII	4070	CULTURE	
FUNGI		ACHILLEA MILLEFOLIUM	52978*
ACEROLA SEE		AZULENES	52978*
MALPIGHIA PUNICIFOLIA		BIOCHEMISTRY	47349*
ACETABULARIA		MORPHOLOGY	47349*
AMINO ACIDS	45708	POLLEN	47349*
NUTRITION	68755	POLYPLOIDY	47349*
BIOCHEMISTRY	45708	TAXONOMY	
13109*	12925*	RESEARCH METHODS	
CELLS	19684*	STATISTICS	47312*
CHLOROPLASTS	13109*	ACHILLEA MILLEFOLIUM OIL	
CYTOTOLOGY	13109*	ANALYSIS	35945
DEOXYRIBONUCLEIC ACID	6846*	ACHILLEA SANTOLINA	
13109*	76146*	BIOCHEMISTRY	5532*
MORPHOLOGY	12925*		
PHYSIOLOGY	19684*	ACHIMENES	
PROTOPLASM		VARIETIES	69892*
ACETABULARIA CRENULATA	6344*	ACHLYA BISEXUALIS	
CHLOROPLASTS	6044*	GERMANY	26365
CYTOTOLOGY		HORMONES	26365
ACETABULARIA MEDITERRANEA		PHYSIOLOGY	
ABNORMALITIES	76444*	ACHLYS	
ACTINOMYCIN D	45698	CYTOTOLOGY	53805
BIOCHEMISTRY	59763	GENETICS	53805
68805	76484	ACHLYS JAPONICA	
CHLOROPLASTS	6846*	TAXONOMY	53805
DIURNAL RHYTHM	76484	ACHLYS TRIPHYLLA	
HYDROXYUREA	45716*	TAXONOMY	53805
LIGHT	45698	ACHNANTHES	
PHYSIOLOGY	68773	NEW TAXA (BOTANY)	33684
PROTEINS	68746	ALGAE	77744
RIBONUCLEIC ACID	45698	ACHNANTHES BREWERI	
RIBOSOMES	68805	TAXONOMY	33684
ACETALDEHYDE	32631*	DENMARK	77794
FIGS	20047	ACHNANTHES HOLMQUISTII	
POLYOMELLA CAECA		TAXONOMY	77794
ACETAMIDE	37755	DENMARK	
DROSOPHILA MELANOGASTER	42499*	ACHNANTHES LARSENII	
ACETATES	74007*	TAXONOMY	77794
CATTLE	17315	DENMARK	
EUGLENA GRACILIS BACILLARIS	76619	ACHRAS ZAPOTA SEE	
FAGUS	13544	SAPODILLA	
FUNGI	27471	ACHRAS ZAPOTA SEE	
GOATS	74785*	SAPODILLA	31704
OULEMA MELANOPUS	18621	ACHROIA GRISELLA	25627
QUAIL	18622	BACILLUS THURINGIENSIS	25622
RATS	65905	CONTROL (BIOLOGICAL)	
SAUSUREA LAPPA	74007*	ACHROMOBACTER	
SWINE	32777	POLYMER MEAT (REFRIGERATED)	42899
VITULA EDMONDIAE SERRATILINELLA	74978	ACHYRANTHES FAURIEI	
	4350	BIOCHEMISTRY	12173
ACETIC ACID	46984	HORMONES	
APIS MELLIFERA	29766	ACHYRANTHES RUBROFUSCA	13001
BACTERIA	28681	BIOCHEMISTRY	13001
CHEMISTRY	72740	ACIANTHUS	
CULTURE MEDIA	9824	NEW TAXA (BOTANY)	
EGG PRODUCTS	33302	ORCHIDACEAE	53844
ERWINTIA AROIDEAE	82699*	ACIANTHUS VULCANICUS	
FEED	72740	BOUGANVILLE	53844
FERMENTATION	1380*	ACICULOSPORIUM TAKE	
MEYDOWNAISE	50663*	ACID PHOSPHATASE	
MILK	59192	ACID PHOSPHATASE	30695
PULP	44014	DOGS	61896*
PROCESSING	5704*	PHTHIRUS PYRIFOLIA	10787
SHEEP	11007	POLYTRY	60418
WHEAT	16749	TRIGONELLA FOENUM-GRACIUM	
WINE	29705*	ACID SOILS SEE	
MANUFACTURE	23099*	SOILS (ACID)	
YEASTS			
ACETOACETIC ACID	30776	ACIDANTHERA AEQUINOCTIALIS	76551*
GUINEA PIGS	2386*	PHYSIOLOGY	
ACETOBACTER SUBOXYDANS	3575*	ACIDOSIS	
ACETOHYDROXAMIC ACID		CATTLE	65513
SHEEP		DOGS	2835A
ACETOHYDROXY ACID SYNTHETASE	26440	SHEEP	56571A
NEUROSPORA GRASSIA		SWEDEN	44005*
ACETOIN SEE		TREATMENT	66385*
HYDROXY-2-BUTANONE, 3-		ACIDS	
ACETONE	34958	APPLES	26701
ANALYSIS	74828	16658*	26752
BLOOD	17370*	ATRIPLEX SPONGIOSA	38912
CATTLE	5066*	BERKIES	
DAIRY PRODUCTS	33331	JUICES	1583*
HELMINTHOSPORIUM ORYZAE	64108*	BLUEBERRIES	39242
MILK		BOMBAY MORI	25675*
SOILS		BREAD	50166*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ACIDS--CONT	ACRAGAS	ACREAGE--CONT	
CASTOR OIL	TAXONOMY	SOYBEANS	22239**
CATTLE	ARGENTINA	U S	48253**
CHEESE	63738*	STATISTICS	42927
COFFEE	KANSAS	U S	62761**
COTTON	21351	SUGAR BEETS	
CURRENT JUICE	ACRASIALES	EUROPEAN COMMON MARKET	56808*
DETERMINATION	KANSAS	LEBANON	2363A
DICOTYLEDONS	MITHYCN C	YUGOSLAVIA	2406*
DOGS	PHYSIOLOGY	SWEDEN	29505*
EGGS (FROZEN)	ACRASIS ROSEA	SWEETPOTATOES	
FOOD	CYTOLOGY	U S	46228**
FRUIT	PHYSIOLOGY	TAKO	
JUICES	ACREAGE	HAWAII	600**
	ADJUSTMENTS	TEA	
FRUIT, PULP	LEGISLATION	INDIA	49656
FUNGI	U S	TORACCO	
GRAPEJUICE	27200	INDIA	63362
GRAPES	NORTH CAROLINA	MARYLAND	71902**
HOPS	U S	U S	73631
LEPTOGLOSSUS OPPOSITUS	ARECA CATHECU	USSR	9902*
LIGNIN	INDIA	YUGOSLAVIA	13792*
MEAT	BARLEY	USSR	35069
MILK	CZECHOSLOVAKIA	VEGETABLES	
64141*	USSR	BELGIUM	22606*
72947*	65118*	HAWAII	35693
OILS	COFFEE	U S	275**
OLIVE OIL	HAWAII	48227**	48228**
PEARS	CORN	WHEAT	
PEAT	ALBANIA	69634*	
PICKLES	NORWAY	48829*	
PULP	YUGOSLAVIA	AUSTRALIA	23391
PROCESSING	60603*	CANADA	9591
PUMPKINS	54698**	CZECHOSLOVAKIA	56570*
PYRUS PYRIFOLIA	80977*	INDIA	1828
SAUSAGES	1828	NEW ZEALAND	23346
SEED TREATMENT	35392	U S	42719
SHERRY	35336	YUGOSLAVIA	56481*
SILAGE	35430	SEE ALSO	
SILK	35409	PRODUCTION REGIONS	
PROCESSING	35491	YIELDS	
SOYBEAN FLOUR	UNITED ARAB REPUBLIC	ACREAGE ALLOTMENTS	
STRAWBERRIES	CRANBERRIES	CELERY	
TEXTILES	15399**	FLORIDA	41214**
TOMATO JUICE	ITALY	COTTON	1798
TOMATOES	EUROPE	MISSOURI	72282
VETIVER OIL	22737*	U S	71918**
WINE	42863	GRAIN	22122**
6025*	16369*	U S	22122**
72750*	72792*	SOYBEANS	
35458	23145*	U S	22122**
56258	35432	TORACCO	
SEE ALSO		KENTUCKY	73634
NAMES OF ACIDS	RESEARCH METHODS	U S	73632
NAMES OF COMMODITIES	STATISTICS	ACREMONIELLA	
ACINETA	USSR	NEW TAXA (BOTANY)	
CULTURE	FORESTS	FUNGI	21336
GREAT BRITAIN	GERMANY	ACREMONIELLA VELATA	21336
ACINETOBACTER ANTRATISUS SEE	38482*	CYTOLOGY	38587
BACTERIUM ANTRATISUS	INDIANA	MICROSCOPY (ELECTRON)	38587
ACIPHYLLA	LUXEMBOURG	ACREMONIUM	
NEW ZEALAND	MOUNTAIN AREAS	COLLEMBOLA	44383
ACKERNECHT E	SOUTH CAROLINA	CRIBATEI	44383
78522*	22206**	BEHAVIOR	
ACMAEDERA	YUGOSLAVIA	BIBLIOGRAPHIES	58585
NEW TAXA (ENTOMOLOGY)	FRUIT	BIOLOGY	
COLEOPTERA	BELGIUM	BIOLGY	51646*
TAXONOMY	CALIFORNIA	GHANA	25595
SAHARA	HAWAII	CYTOLOGY	44581A
ACMAEDERA CEANTHAE	MOUNTAIN AREAS	GEOGRAPHIC DISTRIBUTION	
TAXONOMY	WASHINGTON	FRANCE	4657*
ACMAEDERA MARCAISI	GRAIN	NEBRASKA	67298
TAXONOMY	EL SALVADOR	NORTH AMERICA	58805
MAURITANIA	GERMANY (EAST)	LARVAE	25422*
ACOKANTHERA VENENATA	SPAIN	LIFE HISTORY	25394
BIOCHEMISTRY	USSR	LOCOMOTION	
CARDENOLIDE	2092*	AFRICA	18880
ACONITIC ACID, TRANS-	GRAPES	MEIOSIS	44581A
CATTLE	SWITZERLAND	MICHIGAN	25596
SHEEP	WASHINGTON	MORPHOLOGY	18881
ACONITUM	11071	NUTRITION	25422*
TAXONOMY	53809*	OVIPOSITION	58598*
EUROPE	61706	PHYSIOLOGY	44574
ACONITUM DEINORRHIZUM		POLYMORPHISM	51646*
HIMALAYAS		PREY	11889
ACONITUM VARIEGATUM		TAXONOMY	12097
HYBRIDS		AFRICA	67701
EUROPE		CONGO	44752*
ACONTITHESPIIS BREVIENNIS		IRAN	67699*
MORPHOLOGY		MADAGASCAR	19078*
ACORN FLOUR		ORIENTAL REGION	58807
FEED		URUGUAY	75694*
SPAIN		TYPES	19080
PROCESSING		USSR	44779*
ACORN MEAL		ACRIDINE	
FEED		VIRUSES	
ACORNS		ACRIDINE ORANGE	
FEED		VIRUSES	
ACORUS CALAMUS		ACRIDIOIDEA	
BIOCHEMISTRY		MALAWI	30078
SESQUITERPENES		MASCARENE ISLANDS	4656*
VOLATILE SUBSTANCES		MORPHOLOGY	12100*
ACOTYLEDON		PARASITES	11884*
NEW TAXA (ENTOMOLOGY)		PREDATORS	
ACARINA		POLAND	75258
ACOTYLEDON PALAEORHIZAE		TAXONOMY	58801
TAXONOMY		CHAD	75692
ACRAEA ENCEDON		IRAN	67702
GENETICS		TYPES	67699*
SEX RATIO			67704

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
ACRIDIOIDEA		ACTH--CONT		
TAXONOMY		RATS	24210	ACTINOMYCIN D--CONT
MADAGASCAR	19078*	ACTIAS SELENE		BRASSICA HIRTA 60444
ACRIFLAVINE HYDROCHLORIDE		DIPOSITION	58557*	BROADBEANS 12702
CATTLE	57109*	PHEROMONES	58557*	CHENOPODIUM RUBRUM 20004
ACRITUS HOMODOPATHICUS		PHYSIOLOGY	58557*	
GREAT BRITAIN	25512	SEX	58557*	VIRUS DISEASES
ACROBASIS CARYAE		ACTIDIONE		CONTROL
BIOLOGY	4368	BEEETS	39396	DROSOPHILA MELANOGASTER
ACROBASIS OBTUSELLA		COFFEE		GENETICS
GERMANY	12094*	FUNGUS DISEASES	61274	MICRISTASTERIAS FIMBRATA
ACROBELUS		CONTROL	13004	NICOTIANA GLAUC
NEW TAXA (ENTOMOLOGY)		CUNNINGHAMELLA BLAKESLEEANA	4166*	NICOTIANA LANGSDORFFII
HEMIPTERA	25561	DACUS OLEAE	76429*	PEAS 39462
ACROBOLBUS CILIATUS		DRYOPTERIS	64821	VIRUS DISEASES
ATTU ISLAND	27937	LATEX	20015	POULTRY 33435
ACROCAMPSA		LEMNA MINOR	59857A	PTERIDIO AQUILUM 10845
NEW TAXA (ENTOMOLOGY)		NEUROSPORA	5638A	RHYNDROSTICARIA ANGELAE
HEMIPTERA	25561	NEUROSPORA GRASSA	59790	SAPROLEGNIA MONICA
ACROCHAETUM		68685A	5638A	SWINE 18227
TAXONOMY	33676	PINUS		ACTINOMYCIN, D--
ACROCHAETUM INFESTANS		FUNGUS DISEASES	47090	GERATODON PURPUREUS 76584*
IDENTIFICATION	21288	CONTROL		HYPOMYCES HAEMATOCOCCLUS
ACROCHAETUM VIRGATULUM		PINUS MONTICOLA	21032	ACTINOMYCOSIS
PHYSIOLOGY	19842	TRANSLOCATION		CATTLE 43465* 50729*
ACROCOMIA TOTAI SEE		PINUS STROBUS	29127**	AUSTRALIA 74030*
TOTALPALM		DISEASES	21032	CAUSES 74044*
ACROCOMIA		TRANSLOCATION	39126	SWINE 74044*
NEW TAXA (ENTOMOLOGY)		RHIZOBIMUM TRIFOLIUM		CAUSES
HEMIPTERA	25561	RICE		ACTINONEMA ROSAE SEE
ACROLEPIA ASSECTELLA		FUNGUS DISEASES	6737	DIPOLOCARPON ROSAE
AUSTRIA	67689*	CONTROL	39126	ACTINOSTROBEAE
BIOLOGY	4393	SUBTERRANEAN CLOVER	69435	CHROMOSOMES 32136
SEX ATTRACTANTS	4393	ULMUS AMERICANA	40506	CYTOLOGY
SEX BEHAVIOR	4393	XANTHUM STRUMARIUM		ACTINOTIA
ACROLEPIA KAROLYII		ACTIN	66896	NEW TAXA (ENTOMOLOGY)
TAXONOMY	67690	INSECTS	74497	LEPIDOPTERA 44745*
ACROLEPIDAE		RATS		ACTION FOR A BETTER COMMUNITY (NEW
TAXONOMY	67690	ACTINIDIA	45814	YORK)
HUNGARY	67690	PHYSIOLOGY	45814	HOMEMAKING SERVICE PROGRAM 8415**
ACRONEURIA ABNORMIS		USSR	45814	ACTIVATED CARBON 53735*
PARASITES	18673*	SEX		GLIVES
ACRONEURIA CAROLINENSIS		ACTINIDIA ARGUTA	69851*	PROCESSING
DISEASES	67320	USSR	69851*	POTATOES 29920
ACRONICTA		ACTINIDIA CHINENSIS SEE		SOIL CONDITIONERS
NEW TAXA (ENTOMOLOGY)		YANGAO ACTINIDIA		SOILS 16673
LEPIDOPTERA	31652	ACTINIDIA KOLMIKITA	7081*	ACTIVATED CHARCOAL SEE
ACRONYCHES		ROMANIA	69851*	ACTIVATED CARBON
NEW TAXA (ENTOMOLOGY)		USSR		ACTIVATION SEE
DIPTERA	18984	ACTINIDIA POLYGAMA	44590	RADIATION
TAXONOMY	18984	BIOCHEMISTRY	45729	ACTIVITIES
MEXICO	18984	MATATABIETHER	45729	CHILDREN
ACRONYCTA SEE		MONOTERPENES	44590	MARYLAND
ACRONICTA		NEOMATATABIOL	45730	CHURCHES
ACROPHOTOPSIS		ACTINIDIA POLYGAMA	45730	FRANCE
NEW TAXA (ENTOMOLOGY)		ACTININE	51537*	WOMEN 29561*
HYMENOPTERA	12056*	TRILOBULUM DESTRUCTOR	51537*	GERMANY
ACROPHOTOPSIS BERGI		ACTINOBACILLOSIS	43442*	POLAND 42079*
MEXICO	12056*	CATTLE	17390	SWITZERLAND 55713*
ACROPTERYGIUM PECTINATUM		AUSTRALIA	57337*	YOUTH 3194
CHROMOSOMES	26192	HUNGARY	57337*	CEYLON
NUMBERS	26192*	DOGS		FRANCE
CYTOLOGY		CAUSES	65673	GREECE
ACROPTILON SEE		SHEEP		HAWAII 8365**
CENTAUREA		DIAGNOSIS	66263	LOUISIANA
ACROSCYPHUS SPHAEROPHOROIDEIS		AUSTRALIA	65673	MAURITIUS 28981**
BIOCHEMISTRY	26497	ACTINOBACILLUS LIGNIERESII	2542*	NEW YORK
ACROSIPHONIA ARCTA	26296*	ACTINOBACILLUS MALLEI	3551	OKLAHOMA
GENETICS	26296*	ACTINOBACILLUS SEMINIS		POLAND 42075*
POLYPLOIDY	26296*	5552 66263		TEXAS
ACROSTATHEUSIS		ACTINODAPHNE HOOKERI MEAL	2284	U S 28879**
NEW TAXA (ENTOMOLOGY)	4642*	PROTEINS		WISCONSIN
LEPIDOPTERA		ACTINODAPHNE HOOKERI OIL	16871	ACTOGRAPH
ACROSTERNUM HILARE		COMPOSITION	16871	INSECTS
REARING	18756	FATS	16871	ACTOMOSIN
ACROTELSEA COLLARIS		FATTY ACIDS	10565	BOMBYX MORI 75784*
AUSTRALIA	67737	ACTINOMYCES	61294*	ACULUS
DIGESTIVE SYSTEM	58606	ANTIBIOTIS	44479*	NEW TAXA (ENTOMOLOGY)
MORPHOLOGY	58606	FEED	57607*	ACARINA 11967
SALIVARY GLANDS	58606	BULGARIA	44479*	ACULUS BENAKII
ACROTAMMION		GENETICS	44479*	TAXONOMY 67384
NEW TAXA (BOTANY)	21289	MUTATION	61294*	ACULUS ECKEUI
ALGAE	36822	PHYSIOLOGY	52573*	PLANT DISEASES 14287*
TAXONOMY	32395*	ACTINOMYCES AUREOFACIENS		ACULUS MACROTERCULATUS
ACRYLAMIDE	17860 18651	ENZYMES		POLAND 11967
77101		ACTINOMYCES SCABIES SEE		ACULUS PELEKASSI
PARTHENOCISSUS TRICUSPIDATA		STREPTOMYCES SCABIES		SICILY 11959*
TEXTILES	35501	ACTINOMYCECTALES	22688*	ACULUS SCHLECHTENDALI
PROCESSING	66384*	BIBLIOGRAPHIES	53533	CANADA 37624
ACRYLAMIDE POLYMERS	49917	INDIA	26362*	PREDATORS
ACRYLATES	56206	BIOCHEMISTRY	70281*	CANADA 37624
TEXTILE INDUSTRY	23178	INDIA	7420	ACUPALPUS
ACRYLIC ACID		PHYSIOLOGY	71028*	NEW TAXA (ENTOMOLOGY)
TEXTILES	35501	SOILS	58491	COLEOPTERA 25486
PROCESSING	35417	US	7434	ACUTACRIS
ACRYLONITRILE	9602	ACTINOMYCETES	64976	MADAGASCAR 19078*
GRAIN	23134	BIBIO MARCI	74655	NEW TAXA (ENTOMOLOGY)
TEXTILES INDUSTRY	19386*	SOILS		ORTHOPTERA 19078*
WOOD PROCESSING	24210	LIVESTOCK		ACYL GROUPS 23136
ACTH	24074*	PHYTHACK		ACYL PHOSPHATIDYL ETHANOLAMINE, N-
CATTS	36481*	POULTRY POLYCEPHALUM		PEAS 46170
CATTLE	3240	POULTRY		ACULPHENYLHYDRAZINE, BETA-
HAMSTERS	10722*	ACTINOMYCIN D		PIRICULARIA ORYZAE 6724
HORSES	43803A	ACETABULARIA MEDITERRANEA	45698	ACYLTHIO-4-ACYLTHIOALCYLIAMINO-6-
POULTRY	43756*			ALCOXYAMINO-SYMM-TIAZINE, 2-

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ACYRTHOSIPHON NEW TAXA (ENTOMOLOGY)--CONT	19004	ADDED VALUE TAX SEE TAXATION (SALES)	
HEMiptera		ADDITIONAL MUNICIPAL HAIL LIMITED	770
ACYRTHOSIPHON GOSSYPYII OVERWINTERING	67124*	ADDITIONS	
ACYRTHOSIPHON ONOBRACHIS SEE ACYRTHOSIPHON PISUM		ADJUVANT SUBSTANCES	72930
ACYRTHOSIPHON PISUM		CHEESE	29832
AMINO ACIDS		EGG YOLKS (DEFROSTED)	16905
NUTRITION	51600	FEED	3410
ASPARTATE AMINOTRANSFERASE	67159	24770	17751
BEHAVIOR	4297	73712	72985
CHROMOSOMES		64267*	50455*
CYTOLOGY	31495	64933*	2470A
ENZYMES		HUNGARY	36919*
FERTILITY	31495	58519A	56552*
MINOR ELEMENTS		FOOD	9091
NUTRITION	51600	35717*	22905
MOUTH PARTS	58519A	9347	23375
NUTRITION	51600	49495	56856
PLANT DISEASES	4278	63893	64133
PREDATORS	4146	1378*	72608
RADIOACTIVE COBALT	11763*	2195*	1400*
REPRODUCTION	44490*	16267*	50390*
TEMPERATURE		63939*	
EFFECTS	4297	1546A	49633
VITAMINS		CONFERENCES	42191*
NUTRITION	51600	GERMANY	22949*
ACYRTHOSIPHON POROSUM		ITALY	49519*
PORTUGAL	4598*	JAPAN	29641*
ACYRTHOSIPHON SOLANI		REGULATION	1471
BIOLOGY	58528*	SWEDEN	42226*
MORPHOLOGY	58528*	REVIEWS	23524*
POPULATIONS	58528*	USSR	16796*
ACYRTHOSIPHON SVALBARDICUS		DETERMINATION	
TAXONOMY		PRODUCTS	73383
SPITSBERGEN	19004	GREAT BRITAIN	72930
ACYTOSTELIUM LEPTOSOMUM		MILK	
DIPTERA		REVIEWS	1471
ANATOMY	14631	FOOD	56690*
CELLS	14631	SAUSAGES	56927*
CELLULOSE	14631	SILAGE	16902
CYTOLOGY	14631	TURKEY MEAT	2320
ADACTYLOCLADIUS (IN G)		ADELA CUPRELLA	38077
NEW TAXA (ENTOMOLOGY)		TAXONOMY	
DIPTERA	75618	ADELA INSTITUTE OF MEDICAL AND	17062
NORWAY	75618	VETERINARY SCIENCE	
ADAMANTINOMA SEE AMELOBLASTOMA		ADELGES ABETIIS	4609*
ADAMS-STOKES SYNDROME		CZECHOSLOVAKIA	
DOGS		ADDELGES LARICIS	31818*
TREATMENT	43540	HOST PLANT RESISTANCE	
ADAMYSTIS SARAE		ADELGES PECTINATAE	4695*
TAXONOMY		SWITZERLAND	
SOUTH CAROLINA	67391	ADELGES PICEAE	38022
ADANSONIA		CANADA	25283
CHROMOSOMES	19653*	EGGS	25283
CYTOLOGY	19653*	HUMIDITY	384**
TAXONOMY	19653*	NORTH CAROLINA	12048
ADAPTATION		PREDATORS	4277A
CATTLE	2996	MAINE	25283
BULGARIA	30434*	SURVEYS	384**
CZECHOSLOVAKIA	36326*	TEMPERATURE	12048
INDIA	10209*	EFFECTS	4277A
ITALY	50872*	VIRGINIA	25283
ROMANIA	2656*	ADELGES STROBILIOBUS	384**
TROPICS	36345	CANADA	12044
VENEZUELA	17253*	ADDELGES TARDUS	37733*
YUGOSLAVIA	57102*	HOST PLANT RELATIONS	
CINARA PICEAE	25304*	BELGIUM	31818*
COLIAS	4412	ADDELGES VIRIDIS	
COYPUS	3148	CZECHOSLOVAKIA	4609*
CULEX PIPIENS PIPIENS	4208A	HOST PLANT RESISTANCE	
DROSOPHILA SUBOSCURA	4251	ADDELGES SEE	31818*
GOATS	3643	CATTLE	32177
INSECTS	11536*	DOGS	31277
ISOPODS	37645	ADDELGERA	11628
IXANATUS	25461	PREY	
LIVESTOCK	2451	ADDELTOPUS	
2567	2600	NEW TAXA (ENTOMOLOGY)	25486
2635	2645	COLEOPTERA	
RESEARCH METHODS	2611	ADENIA	76192
STATISTICS		AFRICA	
RESEARCH PROGRAMS		ADENINE	60321*
MOths		CHICKPEAS	38721
POULTRY	3452	GRAPES	13935A
USSR		LETTUCE	37881
PSYLLIDAE		LEUCOPHAEA MADRAE	19533*
RATS		NEUROSPORA CRASSA	32182
RUMINANTS		PLUMBAGO ROSEA	30193
DESERT AREAS	2557	SHELLFISH	32182
TROPICS	2557	TORPEDO	
SHEEP	3643	ADENINE-FLAVINE DINUCLEOTIDE SEE	
BULGARIA		FLAVINE-ADENINE DINUCLEOTIDE	
INDIA	11006*	ADENITIS SEE	
MOUNTAIN AREAS	3545	STROGES	
ROMANIA	3545	ADENOCARCINOMA	
SCOTLAND	24548*	CATTLE	65468
USSR	37108	DIAGNOSIS	17586
STIMULUM NOLLERI	43870*	ADENOMA	51045*
SWINE	44445*	CATS	3104
TETRAHYCHUS URTICAE	75006*	DOGS	65689
TURKEYS	18584	DRAKS	3126*
OHIO	34286**	GERMANY	74958
		SWINE	
		SEE ALSO	
		PULMONARY ADENOMATOSIS	
		ADENOPHORA PETROPHILA	
		CHROMOSOMES	52326
		ADENOPHORA PETROPHILA--CONT	
		MORPHOLOGY	
		ADENOSINE DIPHOSPHATE GLUCOSE	52326
		JERUSALEM ARTICHOKE	32719
		ADENOSINE DIPHOSPHATES SEE	
		ADENOSINE PYROPHOSPHATES	
		ADENOSINE DIPHOSPHOGLUCOSE PYROPHOSPH-	
		ORYLASE SEE	
		GLUCOSE-1-PHOSPHATE ADENYLTRANSFERA-	
		SEES	
		ADENOSINE DIPHOSPHORIC ACID SEE	
		ADENOSINE PYROPHOSPHATES	
		ADENOSINE MONOPHOSPHORIC ACID SEE	
		ADENYLIC ACID	
		ADENOSINE NUCLEOTIDES	43654
		RATS	
		ADENOSINE PYROPHOSPHATE MAGNESIUM	
		COMPLEX	26836
		ADENOSINE PYROPHOSPHATES	
		PLANTS	3729
		POULTRY	38789
		SEED GERMINATION	51033*
		ADENOSINE TRIPHOSPHATE MAGNESIUM	69319*
		COMPLEX	
		ADENOSINE TRIPHOSPHATES	26836
		ALGAE	19999
		BEANS	6982
		BLOOD	65894*
		CATTLE	30646
		CORN	36516
		LAMPYRIDAE	45896*
		NEUROSPORA CRASSA	37684
		PHYCOMYCES BLAKESLEEANUS	37688
		PHYTARUM POLYCEPHALUM	19992
		PLANTS	26499
		POULTRY	76465
		SCENEDESMUS	52505*
		SEED GERMINATION	66083*
		SPINACH	76581
		TOBACCO	49319*
		TOMATOES	6982
		VEGETABLES	6982
		WHEAT	69342*
		YEASTS	70354
		ADENOSINE-3',5'-PHOSPHATE	39353
		74058	39022*
		ADENOSINETRIPHOSPHATASE	19999
		CATTLE	74057
		CORN	74086
		ESCHERICHIA COLI	74094
		HYALOPHORA GECROPIA	59970*
		MICE	76223
		NEUROSPORA CRASSA	37864
		PERIPLANETA AMERICANA	74550
		PORK	26408A
		RATS	51611*
		SUGAR BEETS	13084
		SWINE	73302
		WHEAT	74555
		ADENOSINOMONOCYSTEINE	74550
		ADENOSINOMETHIONINE	59969*
		RATS	69902
		ADENOSINOMETHIONINE, 5- S-CL	76760
		METHIONINE	43634
		ADENOVIRUSES	
		BIBLIOGRAPHIES	73811*
		CATTLE	65432
		JAPAN	74211
		DOGS	74188*
		HAMSTERS	2888
		LABORATORY ANIMALS	17588
		POULTRY	36853
		SWINE	24829
		ADENYLATE, 5'-	10836
		POULTRY	24455*
		ADENYLIC ACID	66580
		CALIPHORA VICINA	3712
		TOBACCO	24829
		ADENYLIC KINASE	66531
		ADENYLSUCCINATE LYASE	
		NEUROSPORA	10824
		ADHATODA VASICA	16449
		BIOCHEMISTRY	18647
		CHROMOSOMES	46046
		NUMBERS	39353
		CYTOLOGY	76504A
		ECOLOGY	69365*
		INDIA	76189
		VASICINE	76189
		ADHESIONS	69365*
		CATTLE	
		ADHESIVES	65370*
		AMMONIUM CHLORIDE	41397**
		APPLICATION	19425*
		YUGOSLAVIA	55424**
		APPLICATION EQUIPMENT	38382*
		COMPOSITION	12425*
		HUNGARY	59255*
		MANUFACTURE	12418*
		CZECHOSLOVAKIA	
		OUTLOOK	52074*
		PROPERTIES	25943
		45133*	31935
		45138*	99168
		59255*	68063*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX				ITEM	ITEM	
ADHESIVES		ADJUVANTS--CONT				ADVERTISING		
PROPERTIES--CONT		VACCINES				ANTHURIUM--CONT		
22184**	22190**	74187	10049	17481	43550	15629**		
JAPAN	12419*	74395		74424*	65886*	APPLES		
REVIEWS	31962					DENMARK		
TEMPERATURE						GREAT BRITAIN		
EFFECTS						JAPAN		
TESTING EQUIPMENT						APPLES (PROCESSED)		
TESTS	19422	19423				AUSTRALIA		
25943	31919	31925				AVOCADOS		
22190**	29094**					RESEARCH METHODS		
JAPAN	12419*	ADDMONTIA				BAKERY PRODUCTS		
USSR	68129*	NEW TAXA (ENTOMOLOGY)				BANANAS		
25941	12416*	DIPTERA		25543		HAWAII		
CZECHOSLOVAKIA	68056*	ADDBE		28845**		GUATEMALA		
JAPAN	59170*	ADOPAEA LINEOLA				U S		
NEW ZEALAND	45086	INTRODUCTION			51753	CANADA		
POLAND	31939*	CANADA				CHEESE		
USSR	16853*	PARASITES			12076	PARMIGIANO-REGGIANO		
SEE ALSO		EUROPE				ITALY		
NAMES OF ADHESIVES		ADORETUS				CHRISTMAS TREES		
ADHESIVES (RESIN)	12417*	NEW TAXA (ENTOMOLOGY)			4521*	CLOTHING		
ADHOCAMINA	21311	COLOPTERA			14454*	COFFEE		
NOMENCLATURE	12963	ADDOX MOSCHATELLINA				INDIA		
ADIANTIFOLINE	26357	ADDOXOPHYES ORANA SEE				COSTS		
ADIANTUM	7111	ADDOXOPHYES RETICULANA				U S		
BIOCHEMISTRY	26357	ADDOXOPHYES RETICULANA			25349	COTTON		
CHROMOSOMES	7111	CONTROL (CULTURAL)			25349	ARIZONA		
CYTOLGY	26357	DIAPAUSE			25349	GEORGIA		
FERNADIENE	26357	PHOTOPERIODISM				SWITZERLAND		
HOPENE	26357	ADENOSINE PYROPHOSPHATES				DAIRY PRODUCTS		
NEOHOPADIENE	26357	ADRENAL CORTICAL HORMONES			57385*	CANADA		
NEOHOPENE	7111	CATTLE			30700	GERMANY		
TAXONOMY	7111	DOGS			36776	DENMARK		
ADIANTUM CAUDATUM	7111	HOKSES			17843A	FARMING		
AFRICA	7111	POULTRY			18126	SUPPLIES		
ASIA	7111	SHEEP			73775*	FILBERTS		
ADIANTUM INDICUM	7111	ADRENAL GLANDS			36615	TURKEY		
TAXONOMY	12700	BUFFALOES			24210	FLOWERS		
ADIANTUM LUNULATUM		CATS			2944*	DENMARK		
CYTOLGY	7111	CATTLE	24079	65605		FOOD		
ADIANTUM ZOLLINGERI		65350A			50783*	GERMANY		
CEYLON		DISEASES		10516		GREAT BRITAIN		
ADITHETUS	51790	REVIEWS			2561*	SCOTLAND		
NEW TAXA (ENTOMOLOGY)		DOGS	10558	36215*	57470A	U S		
DERMAPTERA	76001	GOATS			43945	36860		
ADINA CORDIFOLIA	10145*	GUINEA PIGS			36215*	FRANCE		
WOOD DURABILITY	43063*	HORSES			10717	GERMANY		
ADIPOSE TISSUE	2886	LIVESTOCK			64995	FOREST PRODUCTS		
CATTLE	57194	NICE			65908	FRANCE		
2886	64641	POULTRY	10907	36812	65908	FRUIT		
74056	24087*	43739	17863	43733		DENMARK		
65645*	74007*	66029	43756*	57676*		FRANCE		
DOGS	36675	66090*				GERMANY		
HORSES		RABBITS	30935	51229*		JAPAN		
INSECTS SEE		RATS	17673	24210	57563	SWITZERLAND		
FAT BODY, INSECTS		74456	36215*			GERMANY		
MICE	65041	REVIEWS			2561*	HONEY		
POULTRY	3430	DISEASES			2561*	SWEDEN		
17803	65041	SHEEP	74766	74816	43952*	IVORY COAST		
RABBITS	10972	SWINE	51229*			LAMBS		
RATS	65041		31156	24828*		ITALY		
36800*	3573					MAPLE SYRUP		
SHEEP	24597					VERMONT		
43906*	57767*					WISCONSIN		
SWINE	11164					MUTTON		
65041	11220					GREAT BRITAIN		
74914	66465					OLIVE OIL		
44117*	66470					MEDITERRANEAN AREA		
3589A	3698*					PAPAYAS		
44086A	57985*					HAWAII		
ADJUSTMENTS						56331**		
ACREAGE						56345**		
LEGISLATION						23226*		
U S	54703**					73099		
NORTH CAROLINA	1539A					PEACHES (PASTEURIZED) (REFRIGERATED)		
U S	22122**					8155**		
PRODUCTION	841A					71820**		
AUSTRIA	48818*					ALABAMA		
DELAWARE	71869**					PEARS		
EUROPEAN COMMON MARKET	8094**					GREAT BRITAIN		
GEORGIA	55013*					PECANS		
GERMANY	35615*					POLICIES		
IDAH0	42546*					U S		
ILLINOIS	48495**					PORK		
LEBANON	48377**					IOWA		
LOUISIANA	2363A					POTATOES		
MARYLAND	62941**					LEGISLATION		
NEW YORK	71902**					POULTRY		
NORWAY	54794**					PRODUCTS		
RESEARCH METHODS	64661*					SEEDS		
STATISTICS						SUPERMARKETS		
NORTHEASTERN STATES	48425**					SWINE		
SOUTHERN RHODESIA	50127					TEA		
SPAIN	48890*					CEYLON		
U S	63291					TENNESSEE		
USSR	15883*					TEXTILES		
VERMONT	29259**					U S		
WASHINGTON	48495**					VEGETABLES		
ADJUVANTS						DENMARK		
AEROSOLS	66753					GERMANY		
ECONOMIC POISONS	54563					JAPAN		
FUNGICIDES	28055					AUSTRIA		
HERBICIDES	70820A					SEE ALSO		
SPRAYING	71505					PUBLIC RELATIONS		
						ADVISORY SERVICES		
						ACCOUNTING		
						ITALY		
						34673*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ADVISORY SERVICES—CONT	ADVISORY SERVICES	AEDES (HUAEDS) (N GENI)	
AGRICULTURE	HOUSING—CONT	NEW TAXA (ENTOMOLOG)	4566
AGRICULTURE	HOUSING—CONT	DIPTERA	
AGRICULTURE	HOUSING—CONT	AEDES (NEOMACLEAY)	
AGRICULTURE	HOUSING—CONT	NEW TAXA (ENTOMOLOG)	25523
AGRICULTURE	HOUSING—CONT	DIPTERA	25524
AGRICULTURE	HOUSING—CONT	TAXONOMY	25524
AGRICULTURE	HOUSING—CONT	SOUTHEAST ASIA	25523
AGRICULTURE	HOUSING—CONT	THAILAND	25523
AGRICULTURE	HOUSING—CONT	AEDES (OCHLEROTATUS)	51729*
AGRICULTURE	HOUSING—CONT	TAXONOMY	
AGRICULTURE	HOUSING—CONT	AEDES (VERRALLINA)	
AGRICULTURE	HOUSING—CONT	NEW TAXA (ENTOMOLOG)	67529
AGRICULTURE	HOUSING—CONT	DIPTERA	
AGRICULTURE	HOUSING—CONT	TAXONOMY	67529
AGRICULTURE	HOUSING—CONT	ORIENTAL REGION	
AGRICULTURE	HOUSING—CONT	AEDES AEGYPTI	4209A
AGRICULTURE	HOUSING—CONT	AMINO ACIDS	58501
AGRICULTURE	HOUSING—CONT	AMPHOTERICIN B	25311
AGRICULTURE	HOUSING—CONT	ANATOMY	51577*
AGRICULTURE	HOUSING—CONT	ANTENNAE	75351
AGRICULTURE	HOUSING—CONT	APHOLATE	75377
AGRICULTURE	HOUSING—CONT	ARBOVIRUSES	4223
AGRICULTURE	HOUSING—CONT	ASCORBIC ACID	11700
AGRICULTURE	HOUSING—CONT	BAITS	37443
AGRICULTURE	HOUSING—CONT	BEHAVIOR	4221
AGRICULTURE	HOUSING—CONT	BIOCHEMISTRY	11692
AGRICULTURE	HOUSING—CONT	11693*	44458*
AGRICULTURE	HOUSING—CONT	BRAIN	37739
AGRICULTURE	HOUSING—CONT	BREEDING	37733
AGRICULTURE	HOUSING—CONT	BREEDING PLACES	75302
AGRICULTURE	HOUSING—CONT	CELLS	37739
AGRICULTURE	HOUSING—CONT	CHEMORECEPTION	51577*
AGRICULTURE	HOUSING—CONT	COLOR	75302
AGRICULTURE	HOUSING—CONT	CYTOTOXICITY	4216
AGRICULTURE	HOUSING—CONT	25261	37735
AGRICULTURE	HOUSING—CONT	75363	11693*
AGRICULTURE	HOUSING—CONT	DEVELOPMENT	18680
AGRICULTURE	HOUSING—CONT	37739	75351
AGRICULTURE	HOUSING—CONT	DIGESTIVE SYSTEM	18684
AGRICULTURE	HOUSING—CONT	DISEASE RESISTANCE	75377
AGRICULTURE	HOUSING—CONT	DISEASES	25241
AGRICULTURE	HOUSING—CONT	75351	25258
AGRICULTURE	HOUSING—CONT	EGGS	4223
AGRICULTURE	HOUSING—CONT	ELECTROPHYSIOLOGY	51577*
AGRICULTURE	HOUSING—CONT	EYELID	37743
AGRICULTURE	HOUSING—CONT	ETHYLENE	37735
AGRICULTURE	HOUSING—CONT	67079A	
AGRICULTURE	HOUSING—CONT	FEEDING HABITS	75368
AGRICULTURE	HOUSING—CONT	67083	25311
AGRICULTURE	HOUSING—CONT	FLIGHT	37734
AGRICULTURE	HOUSING—CONT	GENETICS	31453
AGRICULTURE	HOUSING—CONT	75317	75315
AGRICULTURE	HOUSING—CONT	GLANDS	11692
AGRICULTURE	HOUSING—CONT	HOST ANIMAL RELATIONS	11700
AGRICULTURE	HOUSING—CONT	75374	31458
AGRICULTURE	HOUSING—CONT	HUMAN DISEASES	37743
AGRICULTURE	HOUSING—CONT	HUMIDITY	25259
AGRICULTURE	HOUSING—CONT	INSECTICIDE RESISTANCE	31465*
AGRICULTURE	HOUSING—CONT	INTESTINES	11693*
AGRICULTURE	HOUSING—CONT	ISOLEUCINE	4233A
AGRICULTURE	HOUSING—CONT	LARVAE	18690
AGRICULTURE	HOUSING—CONT	25250	37739
AGRICULTURE	HOUSING—CONT	44459*	4209A
AGRICULTURE	HOUSING—CONT	LONGEVITY	67079A
AGRICULTURE	HOUSING—CONT	MELANISM	18691
AGRICULTURE	HOUSING—CONT	44459*	37742
AGRICULTURE	HOUSING—CONT	METABOLISM	4233A
AGRICULTURE	HOUSING—CONT	METAMORPHOSIS	37739
AGRICULTURE	HOUSING—CONT	MICROSCOPY (ELECTRON)	18686
AGRICULTURE	HOUSING—CONT	MOLTING	18680
AGRICULTURE	HOUSING—CONT	MORTALITY	75368
AGRICULTURE	HOUSING—CONT	MOUTH PARTS	18686
AGRICULTURE	HOUSING—CONT	MUSCLES	37734
AGRICULTURE	HOUSING—CONT	MUTATION	31453
AGRICULTURE	HOUSING—CONT	NERVES	67088
AGRICULTURE	HOUSING—CONT	NEUROSECRETION	37739
AGRICULTURE	HOUSING—CONT	NUTRITION	25250
AGRICULTURE	HOUSING—CONT	44458*	
AGRICULTURE	HOUSING—CONT	OVARIES	37739
AGRICULTURE	HOUSING—CONT	OVIPOSITION	75302
AGRICULTURE	HOUSING—CONT	75355	75373
AGRICULTURE	HOUSING—CONT	PARASITES	37734
AGRICULTURE	HOUSING—CONT	PEPTIDES	4209A
AGRICULTURE	HOUSING—CONT	PERITROPIC MEMBRANE	44459*
AGRICULTURE	HOUSING—CONT	PHYSIOLOGY	75351
AGRICULTURE	HOUSING—CONT	POLYMORPHISM	31468
AGRICULTURE	HOUSING—CONT	POPULATIONS	75355
AGRICULTURE	HOUSING—CONT	PROTEINS	75317
AGRICULTURE	HOUSING—CONT	PROVENTRICULUS	67088
AGRICULTURE	HOUSING—CONT	PTERIDINES	4221
AGRICULTURE	HOUSING—CONT	PUPAE	4209A
AGRICULTURE	HOUSING—CONT	44459*	
AGRICULTURE	HOUSING—CONT	RADIATION	18691
AGRICULTURE	HOUSING—CONT	RESISTANCE	11700
AGRICULTURE	HOUSING—CONT	REPELLENTS	25240
AGRICULTURE	HOUSING—CONT	REPRODUCTION	4214
AGRICULTURE	HOUSING—CONT	SEX ORGANS	4229*
AGRICULTURE	HOUSING—CONT	SEX	11692
AGRICULTURE	HOUSING—CONT	37733	18686
AGRICULTURE	HOUSING—CONT	SEX BEHAVIOR	75317
AGRICULTURE	HOUSING—CONT	37733	4214
AGRICULTURE	HOUSING—CONT	SPERMATHECAE	51575
AGRICULTURE	HOUSING—CONT	SURVEYS	75385
AGRICULTURE	HOUSING—CONT	TAGGING	75315
AGRICULTURE	HOUSING—CONT	TEMPERATURE	25250
AGRICULTURE	HOUSING—CONT	EFFECTS	25259

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM	
AEDES AEGYPTI--CONT			AEDES VEXANS--CONT			AESCULUS HIPPOCASTANUM--CONT	
TEST INSECTS			MORPHOLOGY	4212		CHROMATOGRAPHY	23216
TISSUE CULTURE	25261	31465*	NEMATODES			FRUCTOSE	23216
TISSUES	37734	75363	CANADA	4234		GLYCOSIDES	76755*
TRAPS		75351	NUTRITION	18680			
VIROSES	4226	75355	SCALES (INSECTS)	4232			
25251*	51579*	75377	SEX ORGANS	75334			
VISION		67079A	TRAPS	58497			
VITAMIN A		67079A	VIROSES	44453		INJURIES	47208*
NUTRITION	37735	4216	AEDES HAUENSIS	4566		GERMANY	23216
AEDES AFRICANUS			AEGERIA			KESTOSE	76755*
FEEDING HABITS			NEW TAXA (ENTOMOLOGY)	12074		SAPONINS	60464
AEDES ALBOPICTUS		67083	LEPIDOPTERA			SEED ANALYSIS	23216
ARBOVIRUSES		75377	AEGERIIDAE	51763*		SEED BIOCHEMISTRY	60464
DISEASE RESISTANCE		75377	FINLAND	38066		SODIUM CHLORIDE	47208*
TYPES		31620	JAPAN	58782		INJURIES	23216
VIROSES		75377	TAXONOMY	12074		SUCROSE	
AEDES ATLANTICUS			AFRICA			AESCUSAN	
HOSTS		4211	AEGILOPS KOTSHYI	60092			
AEDES ATROPALPUS			GIBBERELLINS	60092		AESCULUS HIPPOCASTANUM	
BREEDING		75338	SEED GERMINATION				
DIAPAUSE		44452	AEGILOPS MUTICA	19753		AESHNA	67313
GENETICS		75338	CHROMOSOMES	19753		CYTOLOGY	67313
PHOTOPERIODISM		44452	GENETICS			EGGS	25438
REPRODUCTION		75338	AEGILOPS SQUARROSA	12886		ELECTROPHYSIOLOGY	25438
TEMPERATURE		44452	HYPERIDS			MUSCLES	67313
EFFECTS			AEGISOCORIS (IN G)			OOGENESIS	
AEDES AURIFER		12014	NEW TAXA (ENTOMOLOGY)	19007		AESHNA CLEPSYDRA	
TAXONOMY			HEMIPTERA			CANADA	44788*
AEDES CASPIUS		44453	AEGLORIS CHEVALIERI			AESHNA CYANEA	44594
VIROSES			BIOCHEMISTRY	61618		FEEDING HABITS	44594
AEDES CHRYSOLINEATUS GROUP			HALFORDINOL	61618		LARVAE	44594
SOUTHEAST ASIA		25530	TAXONOMY	61618		AESHNA GRANDIS	4458*
AEDES CINERENS			AEGYPTIANELLA PULLORUM	51505*		PARASITES	
REPROD.			57654*	57655*		AESHNA MIXTA	
POLAND		75365	AELIA	4612*		DEVELOPMENT	18897
AEDES DORSALIS			PALAEARCTIC REGION	4612*		EMBRYOS	
CYTOLOGY		67087A	SEX ORGANS			LARVAE	11926*
AEDES GROSSBECKI		12014	AELIA ROSTRATA			JAPAN	18897
TAXONOMY			DIGESTIVE SYSTEM	58535		TEMPERATURE	
AEDES HENDERSONI SEE			PHYSIOLOGY	58536		EFFECTS	
AEDES TRISERIATUS			STINK GLAND	58536		AESHNA PETALURA	12115*
AEDES INFIRMATUS			AEUROSTRONGYLUS ABSTRUSUS	17591		HIMALAYAS	
ARIZONA		4577	74276			AESHNA SUBARCTICA	11925*
DISEASES		75379	ANICTONIA			ILLUSTRATIONS	11925*
VIROSES		75379	NEW TAXA (ENTOMOLOGY)	4531		AESHNIDAE	25430
AEDES MACULATUS			COLEOPTERA	4531		GREAT BRITAIN	19099
PREDATORS		75365	AENIOTIA CARINATA			MICHIGAN	
POLAND			TAXONOMY	4531		AET	20063*
AEDES MASCARENENSIS		4214	ANICTUS	37825		WHEAT	
REPRODUCTION		4214	BEHAVIOR	25343A		AETHIOPIA	
SEX BEHAVIOR			BRODIES	37825		NEW TAXA (ENTOMOLOGY)	
AEDES MONTICOLA			AEOLOTHRIPS			COLEOPTERA	44635*
BIOLOGY		31622	NEW TAXA (ENTOMOLOGY)	19083		AETHUSA CYNAPIUM	19840*
WESTERN STATES			THYSANOPTERA	12123*		ACETYLENE COMPOUNDS	19840*
AEDES MUELLERI			AEPORIS ROBINI	75595*		BIOCHEMISTRY	
BIOLOGY		31622	TAXONOMY			AFORRESTATION SEE	
WESTERN STATES			AERANGIS	21239		REFORESTATION	
AEDES PUNCTOR			AFRICA	40355		AFLATOXIN	49587
PREDATORS		75365	UGANDA	40355		ANALYSIS	
POLAND			AEROBACTER AEROGENES	63904		ASPERGILLUS	5545
AEDES RUSTICUS		18991*	BIOCHEMISTRY	68848		ASPERGILLUS FLAVUS	27972
FRANCE			CATTLE	24113		26212*	76533
AEDES SERRATUS		51729*	65545	24146		47007*	41317**
PUPAE			IONS	12944		ASPERGILLUS PARASITICUS	5600
AEDES SOLICITANS		4239	MANNOSE	68848		ASSAY	10869
EGGS		75341	AERODYNAMICS			BACTERIA	10869
NEMATODES			ALFALFA	76715		CASEIN	9240
AEDES STIMULANS		44462A	PINUS	76715		CATTLE	74001
CYTOLOGY		44462A	POTATOES	76715		TOXICITY	43386
PHYSIOLOGY		44462A	TESTS	68030*		CHEMISTRY	72615
SEX ORGANS		44462A	AEROMACHUS			63894*	
TEMPERATURE			NEW TAXA (ENTOMOLOGY)	67674*		CHROMATOGRAPHY	72611
EFFECTS		44462A	LEPIDOPTERA			COGGA	72795
AEDES TAENIORHYNCHUS			AEROMACHUS BANDAISHANUS			CORN	35754
BREEDING PLACES		4220	TAXONOMY	67674*		COTTONSEED	9790
DEVELOPMENT		4219	TAIWAN			73407	73770
DURNAL RHYTHM		25255	AEROMONAS HYDROPHILA	72845*		COTTONSEED MEAL	2267
EGGS		4239	MILK	72663		DACTYLUM DENDROIDES	12459
FEEDING HABITS		4219	AEROSOLS	66753		DETERMINATION	1757
LIGHT		4219	ADJUVANTS	76837*		72611	72639
OVIPOSITION		4220	APPLICATION	73124		DUEKS, TOXICITY	66062*
PUPAE		25255	USA	76837*		FEED	3208
SALTS	4219	4220	CONTAINERS	35025		35304*	72593*
TEMPERATURE			GERMANY	72664*		CONFERENCES	56160
EFFECTS		4219	FUNGICIDES	77596*		FOOD	35009
VIROSES		31460	NITROGEN	64793		72639	42221*
AEDES TRISERIATUS			PROPELLETS	29655*		FUNGI	72593*
BIOLOGY			STORAGE, PEST CONTROL	50163*		LIVESTOCK, TOXICITY	5650
WESTERN STATES		31622	TESTS	2240		OLMEAL	36312*
DEVELOPMENT		67088	VETERINARY MEDICINE	3737*		PEANUT BUTTER	48744
HYBRIDIZATION		25250	SEE ALSO	58022*		PEANUT MEAL	73442
LARVAE		4235	AEANDORA			16875	43386
NERVES		25250	NEW TAXA (BOTANY)	40305*		PEANUTS	2262
NUTRITION		67088	SAPOTACEAE	40305*		9801	9807
OVIPOSITION		4238	AEANDORA KRABIENSIS	44797*		43137**	23564
PROVENTRICULUS		67088	AEANDORA PHLEBIA LONGISTIGMA			PEANUTS (PROCESSSED)	5545
TEMPERATURE		25250	JAPAN			PENICILLUM	36888
EFFECTS			AESHNA			TOXICITY	10869
AEDES VEXANS			AESHNA			RATS	8151**
DEVELOPMENT		18680	AESHNA			TOXICITY	3208
EGGS		11697	AESCIN			RICE	35793
FLIGHT		58497	AESCUSAN			SWINE	
HERMAPHRODITISM		75334	AESEULUS HIPPOCASTANUM			TOXICITY	3710
HEMIMETIDAE		4234	AGLYCINS	76755*		TOBACCO	3759
MOLTING		18680	BIOCHEMISTRY	76755*		TOXICITY	55869

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	SUBJECT INDEX				ITEM	1969	SUBJECT INDEX				ITEM			
AGE	ITEM				AGE	ITEM				AGE	ITEM			
CATTLE--CONT					SHEEP--CONT					ACLIA TAU				
30370	30622	3106*	50700		3710*	44008	51211	66310		COLLECTING--CONT				19062*
65383	65517	73907	2894*		51199*	51223*	5786*	66354*		FRANCE				
2977*	3722*	10474*	17538*		BREEDING					AGLYCONS				76755*
24007*	37276*	50656*	56673*		EFFECTS		10994	24671		AESCULUS HIPPOCASTANUM				20349
65234*	65442*	639**	2714*		11011*	18138*				RUTABAGAS				
57369*					MEAT PRODUCTION					AGMENELLUM QUADRUPLICATUM				32471
BREEDING					EFFECTS		11061*	43875*		PHYSIOLOGY				
EFFECTS		2692	2755		MILK PRODUCTION					AGNIDRA				25593
2879	17235	17257*	23933		EFFECTS		11008*	18029*		CHINA				
43172	36341*	65232*	65235*		WOOL PRODUCTION					NEW TAXA (ENTOMOLOGY)				25593
2758*					EFFECTS		18018	18031*		LEPIDOPTERA				
FEEDING					AUSTRALIA			24563		AGNIOPLAMIA				
EFFECTS		36421*			SWINE		44109	3722*	18155*	NEW TAXA (ENTOMOLOGY)				51696*
MEAT PRODUCTION					37276*	58103*	58116*	58124*		COLEOPTERA				
EFFECTS		10242	56651		74902*	3756*				AGONOCHEAETIA				
17302*					BREEDING					NEW TAXA (ENTOMOLOGY)				4651*
SWEDEN					EFFECTS		3699	44075*		LEPIDOPTERA				4651*
MILK PRODUCTION					44079*					AGONOCHEAETIA INTERMEDIA				
EFFECTS		65137	65621		USSR			37214*		TAXONOMY				
65627	17231*	65232*			MEAT PRODUCTION		11253	58137*		AGONUCHIA				
CERCOPIDAE					EFFECTS					NEW TAXA (ENTOMOLOGY)				25486
CHICKS					41533**					COLEOPTERA				
CONFIERAE					TREES		4867*	52006*	59405*	AGRA				
DACTYLIS GLOMERATA					5826*				38198*	NEW TAXA (ENTOMOLOGY)				18966*
DAIRY CATTLE					TURKEYS					COLEOPTERA				18966*
BREEDING					MEAT PRODUCTION					AGRA REICHARDTI				
EFFECTS					EFFECTS		17964	66213		AGRANULOCYTOSIS				65698*
MILK PRODUCTION					5099**					CATS				
EFFECTS		16458	30517		72187**					AGREEMENTS				
43203	10291*				AGELASTICA ALNI ORIENTALIS		72185**	72186**		AGRICULTURAL PRODUCTS				55763*
DIPAROPSIS WATERI					BIOLOGY					COFFEE				9017*
DOGS					USSR			11606*		GRAIN		8978*		49450*
DROSOPHILA MELANOGASTER					AGELEASTA					JAPAN				34909*
31479	51589	73388	18693*		NEW TAXA (ENTOMOLOGY)					LABOR				
51588*					COLEOPTERA					ITALY				8601*
DROSOPHILA SUBOBSCURA					AGELENA CONSOCIATA			67449*		MARKETING				312**
DUCKS					BEHAVIOR			25139*		FRANCE				49865*
EPICAUTA SEGMENTA					TEGARATUM					HUNGARY				16283
FAGUS					EFFECTS			25139*		SUGAR	49432	55762		1287*
USSR		58936*	59058*		AGELENIDAE					AFRICA				29589*
FARMERS					GREAT BRITAIN			37632		MADAGASCAR				29589*
RESEARCH METHODS					TAXONOMY					SUGARCANE				
STATISTICS					WESTERN HEMISPHERE			4494*		INDIA				23692
YUGOSLAVIA					AGENCIES					TRADE		49445	55762	72542
FLEAS					UNITED NATIONS					8978*	9017*	34909*	55757*	
GLOSSINA PALPIDIOS					AGENAIAS FUSCICOLLIS			34836		72497*	28827**	1312A	55763*	
GUINEA PIGS					INTRODUCTION					AFRICA		55760	63765	63791
HORSES					USSR			67208*		DENMARK				55781
BREEDING					AGERATUM					DEVELOPING AREAS	8989			42116*
EFFECTS		10689*			NEW TAXA (BOTANY)			47327A		EUROPEAN COMMON MARKET				34897*
JAPAN		43582*			COMPOSITEAE			6486*		GERMANY				49432
LAMBS		43915			VARIETIES		2510	6486*		IRAN				42116*
MEAT PRODUCTION					AGGLUTINATION		13098	24168	36453	LATIN AMERICA		63779		63811
EFFECTS		35859*			13098		51065	57009	65817	PAKISTAN				63761
LEPTINOTARSA DECEMLINEATA					10172*	10849*	10887*	17378*		REPUBLIC OF SOUTH AFRICA				63761
51539*					17379*	1791*	17411*	17501*		TURKEY				55757*
LIVESTOCK		17107			17616*	17842*	24660*	24786*		WHEAT		2334*		
NICE	36821	43661*			35849*	43437*	43810*	50512*		AGRI-BUSINESS DAY (SOUTH DAKOTA)				554**
MOSQUITOES					50733*	51081*	51103*	51213*		AGRIA AFFINIS				75322
MUSCA AUTUMNALIS					57331*	66126*	74162*	74227*		FEEDING HABITS				75322
MUSCA DOMESTICA					74259*	17122A				LARVAE				75322
NEZARA VIRIDULA					BIBLIOGRAPHIES			50512*		NUTRITION				
NOCTUIDAE					SEE ALSO					AGRI-BUSINESS	22818	48613	48256**	63107
PHLEBOTOMUS					46292A					71528	706**			
PINUS	19344*				FLOCCULATION					ADVISORY SERVICES				
POLAND					AGGLUTININS			2887		IOWA				41242**
USSR	45216*				FEIJOA CHUMBINO			26823		MICHIGAN				48267**
PINUS ELLIOTTII					FORAGE PLANTS			6096A		ALABAMA				62876**
PINUS LUCHENSIS					JACKBEANS			69269		AUSTRALIA				48564
PINUS NIGRA					LENTILS			69269		BIBLIOGRAPHIES				1345
PINUS PONDEROSA					PEAS			13059A		CANADA				16139
PINUS RESINOSA	6126				PLANTS		24327	65112		COLOMBIA				41267**
PINUS SYLVESTRIS	5118*				VEGETABLES			26823		COOPERATIVE ORGANIZATIONS				332**
POLLEN					WHEAT GERM			9639*		CZECHOSLOVAKIA				29289*
POPULATION					AGGREGATE PRODUCTION ANALYSIS TEAM			34649		DATA PROCESSING EQUIPMENT				22521
POPULUS					AGING					DEVELOPING AREAS		49438		63868
USSR	44998*				BEEF		56645	30012*		FLORIDA				1345
POPULUS EURAMERICANA					CHAMP					GEORGIA		8338**	41377**	55171**
POULTRY	2291	3425			AUSTRALIA			73373		GERMANY		854**	41842*	63116*
17828	17943	24476	30328		CHEAMPAGNE			1543*		GREAT BRITAIN				63392
30909	43767	66050	74694		CHEESE			1750*		HUNGARY				72327*
3404*	17813*	30847*	36934*		HAM			23513		ILLINOIS				41828
BREEDING					LAMB MEAT			35930*		INDIA				42149
EFFECTS		3256	24359		MEAT		16788	29792		ITALY				22579
EGG PRODUCTION					U S					JAPAN		8533*		48623*
EFFECTS		3273	334*		PORK			44712		MIDDLE WESTERN STATES				22413
17720	17756	42405	43714		POULTRY MEAT			16795		OUTLOOK				34390
29502*	56771*				RABBIT MEAT			30049		RESEARCH METHODS				
MEAT PRODUCTION					WINE		16373	63991		STATISTICS				22531
EFFECTS		66212	43751*		SEE ALSO					SOUTH DAKOTA				554**
					GERIATRICS					TENNESSEE				34412A
					AGLATS URICAE SEE					U S		15681	362**	22348*
					NYMOPHALIS URICAE					UGANDA				8096**
					AGLAJOPPA					USSR		15681	15703*	63374*
					NEW TAXA (ENTOMOLOGY)					VIRGINIA				55409**
					HYMENOPTERA			67608*		SEE ALSO				
					TAXONOMY			67608*		VERTICAL INTEGRATION				
					BURMA					AGRICULTURAL AND RURAL DEVELOPMENT ACT				63274
					AGLOAENNA PICTUM					(CANADA)				15435**
					BACTERIAL DISEASES			48163**		AGRICULTURAL ATTACHES				41679
					GRVINIA CHRYSANTHEMI			48163**		AGRICULTURAL BANK OF IRAN				
					ACLIA TAU					AGRICULTURAL BANK OF THE TURKISH				22429
					COLLECTING					REPUBLIC				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
AGRICULTURAL CHEMICALS SEE--CONT			AGRICULTURAL EDUCATION (HIGHER)--CONT		
ECONOMIC POISONS			ARIZONA		1615**
AGRICULTURAL CHEMICALS APPROVAL SCHEME			ASSOCIATIONS	16136	8165**
(GREAT BRITAIN)	46944	46945	16151	16154	
AGRICULTURAL CIRCLES			U S	49344	49366
POLAND	42030*	42043*	AUSTRALIA	63671	63671
42088*	49238*	55716*	BRAZIL	19511**	19511**
AGRICULTURAL COMMODITY COMMISSIONERS			BULGARIA	8946*	8946*
(OREGON)			CALIFORNIA	49331	49331
AGRICULTURAL CONSERVATION PROGRAM SEE			COLUMBIA	72457*	72457*
AGRICULTURAL STABILIZATION AND			COLORADO	1185*	1185*
CONSERVATION PROGRAM			CONFERENCES	57077	1391*
AGRICULTURAL CREDIT SEE			ARIZONA	49373	49373
CREDIT			TEXAS	22726	16125*
AGRICULTURAL CREDIT SCHOOL (10WA)			CZECHOSLOVAKIA	55639	55639
			DEVELOPING AREAS	72464	72464
AGRICULTURAL DEVELOPMENT SEE			FLORIDA	72666	72666
RURAL DEVELOPMENT			FRANCE	1235*	8949*
AGRICULTURAL DEVELOPMENT COUNCIL			GERMANY	29530*	15924*
	63258	8925	34839*	34850*	55680*
AGRICULTURAL EDUCATION			72460*		63712*
29355	75077	29283*	GREAT BRITAIN	56777	1190
AFRICA			16157*	1209	
ASSOCIATIONS			HISTORY		
DIRECTORIES			NETHERLANDS		8906*
U S	42041	48814	HUNGARY	29536*	63680*
AUSTRALIA			INDIA	22720	34853
BIBLIOGRAPHIES			55678	55687*	55695*
TEACHER TRAINING	72436	34838	JAPAN		22722
CANADA			LATIN AMERICA		63703
CONFERENCES			LOUISIANA		72428*
DISTRICT OF COLUMBIA	55696	22684*	MISSOURI		1238A
CONGO			NETHERLANDS		29523*
CZECHOSLOVAKIA	8942*	63695*	NETHERLANDS	29534*	63714*
DENMARK			NEVADA		1231
DEVELOPING AREAS	48962	8907*	NEW YORK		72448
34852*			NEW ZEALAND		16149
EUROPEAN COMMON MARKET			29567*		63697
FRANCE	1205*	29509*	NORTH CAROLINA		72443
29533*	55665*	63655*	72443		34834
GERMANY	8952*	15923*	NETHERLANDS IRELAND	29510	2616A
22703*	22828*	22838*	OKLAHOMA		57078
55664*	63652*	63662*	OUTLOOK		71994**
GREAT BRITAIN			PENNSYLVANIA		52227*
1214	1227	15858*	POLAND	42113*	48718*
GREECE			55699*	55703*	
HISTORY			POLICIES		63674*
MOZAMBIQUE	8945*	8946*	HAWAII		63674*
USSR			SAMOA		28782
HUNGARY			SCOTLAND		49330
INDIA	8917	22724	SOUTHERN RHODESIA		63425*
ISRAEL			SPAIN		29521
ITALY	8904*	8909*	STATISTICS		63685
JAPAN			NEW ZEALAND		29513*
LOUISIANA	42099*	63651*	U S		72433
MADAGASCAR			SURINAM		72433
METHODS	2636	2639	TEACHER TRAINING		72474
49342	49354	1201A	72454		
POLAND			U S		63661
MISSISSIPPI			TEACHING	16154	16155
MISSOURI			U S		49366
NETHERLANDS	55669*	8929*	TEXAS		72434
NEW ZEALAND			42064		49325
OCCUPATIONS	72453	22698A	49326	49370	49372
JAPAN			49377	63658	63664
U S			63676	63686	62856**
OHIO			71805**	8924	8926
OUTLOOK			USSR		49351*
FRANCE			42063*		1202A
GHANA			WEST VIRGINIA		16142A
PHILIPPINES	34822	34859	ZAMBIA		29529
71661			AGRICULTURAL EDUCATION (SECONDARY)		
POLAND			72318	1201A	1244A
POLICIES			AUSTRALIA		16165A
FRANCE			COLUMBIA		55675*
GREAT BRITAIN			DENMARK		63684*
INDIA			FRANCE	1235*	42063*
SOUTH CAROLINA			42074*		63665*
POLYNESIA			GERMANY		924A
SCOTLAND			METHODS		22699A
SOUTH DAKOTA			OHIO		1188A
SURINAM			NEW YORK		8930*
SWEDEN			NORWAY		48718*
SWITZERLAND			POLAND		34841*
TANZANIA			SHOEN		63716A
TEACHER TRAINING	2625	72435	THAILAND		1237A
72426	72429	72430	USSR	49337	49347
72436	72445	72456	49678*	49691*	49698*
72462	72471		49738*	55698*	
GREAT BRITAIN			AGRICULTURAL ENGINEERING SEE		
NETHERLANDS			ENGINEERING		
U S			AGRICULTURAL EXPERIMENT STATIONS SEE		
TUNISIA			EXPERIMENT STATIONS		
USSR			AGRICULTURAL EXPORT PROMOTION WORKSHOP		
VERMONT			FOR REPRESENTATIVES OF STATE DEPARTMENTS		
YUGOSLAVIA	34820*	55677*	OF AGRICULTURE AND OTHER STATE		
ZAMBIA			AGENCIES	15405**	15436**
AGRICULTURAL EDUCATION (HIGHER)			AGRICULTURAL EXTENSION SEE		
2121	2452	2463	EXTENSION WORK		
2618	2638	2649	AGRICULTURAL HALL OF FAME AND NATIONAL		
16141	22685	22718	CENTER (KANSAS)		48333**
25734	63663	67794	AGRICULTURAL HISTORY SEE		
72839	51266*	48441**	HISTORY		
AFRICA			AGRICULTURAL HISTORY SOCIETY	71642	
ARGENTINA			8931*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
AGRICULTURAL STRUCTURE	AGRICULTURE	AGRICULTURE	PRODUCTIVE CAPACITY
JAPAN--CONT	GREAT BRITAIN--CONT	INDIA--CONT	
49093*	63126 72284	22485 29370	41784
KENYA 41752*	48860* 22146**	63558 72225	34856
NEAR EAST 49303	GREECE 48949*		15893
NORWAY 63480*	HANDBOOKS 49162**		72221
POLAND 1101*	JAPAN 41594**		845*
RESEARCH METHODS 48901*	NORTH CAROLINA 15625**	IRAN 48949*	48867*
STATISTICS 48869	HAWAII 21900	IRELAND 48949*	22512
SOUTHERN STATES 49237*	HONG KONG 72280	ITALY 41594**	41791*
SWEDEN 22622* 34768*	HUNGARY 34580	JAPAN 49162**	63279
SWITZERLAND 41750*	ICELAND 34536*	LATIN AMERICA 48867*	63352
TANZANIA 41752*	IDAOH 54537	LITHUANIA 22508	41791*
UGANDA 41752*	ILLINOIS 42149	MEXICO 48867*	63279
AGRICULTURAL TRADE DEVELOPMENT AND ASSISTANCE ACT OF 1954 1320	INDIA 48868 1350 15899	MOROCCO 48867*	22163**
1323 1324 1647 63810	48909 48913 63164	NEAR EAST 765	34528
72213 72554 365** 15410**	63312 15868* 15869*	NEW ZEALAND 37353	892A
AGRICULTURE 21811 41750*	48858* 8086**	PHILIPPINES 22511*	29351*
671* 63263* 63610*	INDONESIA 63103 48845*	POLAND 15870* 63348*	73201*
34249**		PORTUGAL 29362*	72271*
		REPUBLIC OF SOUTH AFRICA 63320	63320
AFRICA 48777	IRELAND 62549	SENEGAL 22715	72392*
ALBANIA 29346*	ISRAEL 34576 63306	SPAIN 41737*	63110*
ALGERIA 63343*	48837* 421** 54801**	SWEDEN 15862*	41260**
ARGENTINA 22125**	ITALY 8653* 15866*	TAIWAN 8135**	691
ARIZONA 63037**	22491* 41794*	TENNESSEE 8135**	691
ASIA 645**	8079**	TROPICS 48816	63350
AUSTRALIA 22493	JAPAN 15865	TUNISIA 22405	63350
AUSTRIA 8642 16062*	72288 859*	UNITED ARAB REPUBLIC 22405	63350
41780* 48870* 48916*	15882* 29354*	URUGUAY 842A	34554
BELGIUM 4648*	48623* 48783*	USSR 853 34548	34554
BERMUDA 21891	48934* 48935*	34559 48850	8678*
BIBLIOGRAPHIES 862	KENYA 48865	15874* 15883*	34090*
BOLIVIA 22727*	KOREA 48865	USSR BLOC 29369*	37328*
ARGENTINA 48802*	63100A 8197**	72501*	22505
CENTRAL AMERICA 48893	LATIN AMERICA 48878*	VIETNAM 15881	15904
CZECHOSLOVAKIA 48931	LIBERIA 290**	22523 41744	48711
GREAT BRITAIN 48868	LIBYA 15476*	YUGOSLAVIA 854	22410*
JAPAN 8676*	LUXEMBOURG 15890*	48846* 48918*	28952**
NEBRASKA 55332**	55946*	PUERTO RICO 48867*	41781*
NETHERLANDS 48866*	MADAGASCAR 34566*	REGULATION 48836	54442*
OHIO 72139**	48836 48836	CZECHOSLOVAKIA 29639*	29639*
POLAND 849*	41147*	EUROPEAN COMMON MARKET 8094**	29345
SCOTLAND 41769	MEXICO 72298*	HUNGARY 48808A	48948*
SIKKIM 8084	MIKRONESIA 63319	63319	72566
TEXAS 48842**	MONGOLIA 48940*	REVIEWS 48940*	86580*
TUNISIA 48816	MOROCCO 54849**	YUGOSLAVIA 48902*	15805
U S 22660**	15172	ROMANIA 8094**	34577
BRAZIL 15172	MOUNTAIN AREAS 22498*	SEYCHELLES 42049	63273
BRITISH HONDURAS 7007	MOZAMBIQUE 34581*	SIERRA LEONE 63109	47953
BRITISH SOLOMON ISLANDS PROTECTORATE 48893	NETHERLANDS 881*	SOUTH AFRICA 48878*	15877*
BRUNEI 15854	NEVADA 41642*	48878*	48889*
BULGARIA 885	NEW HAMPSHIRE 8047*	8243*	15877*
CALIFORNIA 8855	NEW JERSEY 71524	SPAIN 8675*	15708*
CAMEROON 855	NEW YORK 48850	41767* 48782*	48786*
CANADA 15169 21735	15190 63329	SUBJECT CLASSIFICATION	28670*
48567 54552 55781	63319	USSR 48922	48922
63334 15171* 15909*	NIGERIA 16235	SUDAN 48922	54558*
	NILE BASIN 22053*	SURINAM 7816*	8668*
CENTRAL AMERICA 48893	NORTH CAROLINA 48896	SWEDEN 34557*	41790*
CHILE 889**	22498*	48790*	54551*
CHINA 72212 72255	NORTH DAKOTA 63321	48831*	34568*
62763**	NORTHERN IRELAND 54548	48804*	63432*
CONGO 48891*	NORWAY 15919*	8894*	24**
CYPRUS 48778	48876* 54556*	TAIWAN 48801	62811**
CZECHOSLOVAKIA 54529	OCEANIA 28944**	TANZANIA 894	34412A
29376* 34581*	OKLAHOMA 54550	TENNESSEE 54719**	16001*
DENMARK 871*	OREGON 72140*	TERMINOLOGY 34612*	22504*
8671* 8942* 15825*	PAPUA AND NEW GUINEA 48799	THAILAND 878	63285*
34552* 34584*	71527	TRINIDAD AND TOBAGO 34571	63351
63633* 72227*	PARAGUAY 63111	TROPICS 49147	63351
28955**	PHILIPPINES 8656	TUNISIA 22393	29277*
DESERT AREAS 41749	POLAND 22399*	U S 42145	15863
DEVELOPING AREAS 48862	41657* 41669*	48942 63122	63273
72267 8670*	PORTUGAL 41799*	63099*	22053*
48825* 48874*	PRODUCTIVE CAPACITY 1342	22347*	28844**
24** 41308**	22487 29372	41155** 41174**	54790**
DICTIONARIES 15867*	29365* 55789*	UGANDA 873	876
DIRECTORIES 54541	AFRICA 22163**	USSR 21762	29343
CALIFORNIA 54541	ARGENTINA 22834A	34563 34587	41778
DOCUMENTATION 49374	ASIA 29285	48905 8651*	8686*
1199* 15989*	AUSTRALIA 48827	48805* 48887*	48927*
GERMANY 15894*	AUSTRIA 41768*	72309*	22145**
YUGOSLAVIA 15896*	BRAZIL 9027	62763** 1424*	55016**
DOMINICAN REPUBLIC 41265**	BULGARIA 48863*	USSR BLOC 41648*	42136*
ECUADOR 34796A	CHINA 22492*	55463* 63301*	291**
ESTONIA 22629*	COLOMBIA 8659*	62763**	34554
EUROPE 48810*	CONFERENCES 22519	VENEZUELA 895	22506
EUROPEAN COMMON MARKET 15874*	DISTRICT OF COLUMBIA 15879	VIETNAM 29363	856*
15857* 29364 34549*	CZECHOSLOVAKIA 48897*	VIRGINIA 29363	856*
48807* 48895*	22405*	WESTERN HEMISPHERE 54720**	62764**
54838**	DENMARK 29347*	WYOMING 48219**	48219**
FAR EAST 28944**	DEVELOPING AREAS 48928	YUGOSLAVIA 8690*	29276*
FINLAND 34535*	40115* 49118*	ZAMBIA 3466*	3466*
FRANCE 34529 847*	ECUADOR 48895*		
41765* 42011*	EUROPEAN COMMON MARKET 34728*		
63278* 72560*	FINLAND 29369*		
GERMANY (EAST) 48914*	GERMANY (EAST) 29375*		
48945*	GREAT BRITAIN 34933		
GHANA 8666 15861 31760	HISTORY 7911*		
GREAT BRITAIN 34402 48791 48826 54527	HUNGARY 1278 886		
	INDIA 2069 8645 15906 15943		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM
AGRICULTURE—CONT SEE ALSO FORESTRY AND AGRICULTURE INDUSTRY AND AGRICULTURE		
AGRICULTURE (MISCELLANEOUS PROVISIONS) ACT OF 1968 (GREAT BRITAIN)	63561	
AGRICULTURE (NATIVE)		
AFRICA	4237	41768*
ALGERIA	63371	
AUSTRALIA	34727	
MOUNTAIN AREAS	63644	
NEW GUINEA	55610*	
NIGERIA	63644	
PERU	5165A	
PHILIPPINES	8903A	
VENEZUELA	861A	
AGRICULTURE ACT OF 1968 (GREAT BRITAIN)	10185	
AGRICULTURE AND RURAL DEVELOPMENT AGREEMENT (CANADA)	48911	
AGRODIA		
NEW TAXA (ENTOMOLOGY)		
COLEOPTERA	18966*	
AGRODIA SEMIVIRIDIS	18966*	
AGRODIA		
BIOLOGY	67452A	
NEW TAXA (ENTOMOLOGY)		
COLEOPTERA	58678*	67499*
POPULATIONS		
CZECHOSLOVAKIA	37946*	
TAXONOMY	67452A	
CZECHOSLOVAKIA	37946*	
AGRIUS AURIVENTRIS OUTBREAKS		
JAPAN	58677	
AGRIUS BILINEATUS		
PENNSYLVANIA	12243	
AGRIUS CUPRIPE		
NOMENCLATURE	37939	
AGRIUS MOKREZECII ECOLOGY		
BULGARIA	37685*	
AGRIUS SINATUS		
GREAT BRITAIN	18958	
AGRIUS SUKOROVII TAXONOMY		
SWITZERLAND	67499*	
AGRIUMONIA		
CYTOLOGY	27833	
TAXONOMY	27833	
ASIA	27833	
AGRIUMONIA ASIATICA		
ANATOMY	32145*	
BIOCHEMISTRY	32145*	
AGRINAE		
TAXONOMY	18966*	
AGRIUMONIA RETICULATUS ECOLOGY		
14326		
AGRION VIRGO		
ANTENNAE	58611*	
REGENERATION OF PARTS	74163	
AGRIUMONIA VRYBURGI AGRIOTES PONTICUS ECOLOGY		
51526*		
AGROBACTERIUM		
BIOCHEMISTRY	38833	
LIPOLYSACCHARIDES	38833	
AGROBACTERIUM TUMEFACIENS BEANS		
14065A		
CAPSICIN	14055	
CHERRIES	662A	
CYTOCHROMES	33299	
CYTOLOGY	70105*	
DATURA STRAMONIUM	20900*	
DEOXYRIBONUCLEIC ACID	14063	
20900*		
FRUIT	6630	14068*
GRAPES	33310*	
KIDNEY BEANS	70115	70118
MICROSCOPY (ELECTRON)	70105*	
NICOTIANA GLAUC	6619A	
NICOTIANA LANGSDORFII	6619A	
PEACHES	62713**	
PHYSIOLOGY	14057	
PLANTS	33299	
33300	14055	27437
RASPBERRIES	61255	
ROSA	21003	
SUNFLOWERS	20900*	
TOBACCO	70107*	
TOMATOES	14063	
AGROCLAVINE		
CUSCUTA MONOGYNA	38843	
AGROCYBE		
NEW TAXA (BOTANY)		
FUNGI	21338	
AGROCYBE VERVACII	21307*	
CZECHOSLOVAKIA		
AGROCEA DENTIGERA		
GERMANY	58622*	
AGROMYZA		
GREAT BRITAIN	12009	
AGROMYZA DEMEJEREI PARASITES		
GREAT BRITAIN	37771	
AGROMYZIDAE		
HAWAII	12024	
RYUKYU ISLANDS	18989	
U S	12024	
AGRONOMICAL RESEARCH CENTER (BOUKOKU)	34201	
AGRONOMISTS		
FRANCE	69449*	
HUNGARY	31222*	
ITALY	16043*	
POLAND	20453*	
USSR	20448*	69452*
AGROMYZA		
AFRICA	63645*	
ARGENTINA	60533*	
ASSOCIATIONS	77209*	
CANADA	60528	
AWARDS	48005	48014
48046	48068	48045
BIBLIOGRAPHIES		
AFRICA	60533*	
CARIBBEAN AREA	71059	71060
TROPICS	60533*	
TUNISIA	69468*	
CONFERENCES	24953	
CANADA	46339	53022
TAIWAN	77313*	
U S	60513	
DATA PROCESSING EQUIPMENT	45607	
6170*	41391**	
DENMARK	46337	
DEVELOPING AREAS	8670*	
FRANCE	29530*	
HISTORY		
USSR	46343	69458*
ILLINOIS	41552**	
NORWAY	54014*	
OCCUPATIONS	32821*	
RESEARCH METHODS	6175	26957*
26968*	46342*	
REGRESSION ANALYSIS	69472	
SAMPLING	20468*	
STATISTICS	5358	6174
60516	68628	69451
5396*	6165*	6170*
39522*	53163*	69461*
GERMANY	69466*	
VARIANCE ANALYSIS	60518*	60534*
RESEARCH PROGRAMS		
AUSTRALIA	71494	
EL SALVADOR	69469*	
GREAT BRITAIN	46345	
INDIA	69453	
IRELAND	46341	
ITALY	46336*	
LOUISIANA	55024**	
NETHERLANDS	60540*	
NEVADA	19582	
SURINAM	20459*	
TEXAS	55125**	
TUNISIA	69467*	
TURKEY	69455	
REVIEWS	32818	
SWEDEN	46346*	
TEACHING	53021	60523
FRANCE	34842*	
IOWA	20450	
SURINAM	29531*	
VERMONT	62782**	
YUGOSLAVIA	20460	
TERMINOLOGY		
ITALY	6168*	
TROPICS	60533*	
USSR	32822*	60514*
60539*	70990*	60537*
SEE ALSO		
BREEDING		
CULTURE		
FERTILIZERS		
HARVESTING		
IRRIGATION		
PEST CONTROL		
PLANTING		
PROPAGATION		
PRUNING		
THINNING		
TILLAGE		
VARIETIES		
WEED CONTROL		
FIELDS		
AGRONOMY ABSTRACTS		
AGROPYRON		
BORON	77289	
CHROMOSOMES	59496*	
CULTURE		
SOUTH DAKOTA	48472**	
CYTOLOGY	68668A	
GENETICS	68668A	
HYBRIDS		
USSR	60569*	
PHYSIOLOGY	69076	
SEED TREATMENT	69076	
TAXONOMY	70602	7082*
AGROPYRON CANINUM		
HYBRIDS	46474	
AGROPYRON CRISTATUM		
BIOCHEMISTRY	22295**	
BREEDING	60681	
CYTOLOGY	3353A	
DROUGHT RESISTANCE	60058	
FEED	22285**	
GENETICS	12814	33539
HYBRIDS	12814	33539
OSMOSIS		
HYBRIDS	12814	33539
PHYSIOLOGY		
PLANTING		
POLYPLOIDY	12814	7305A
SEEDLINGS		
TAXONOMY		
AGROPYRON DESERTORUM		
BREEDING	68689	
CHROMOSOMES	43552	
CULTURE	54714**	
CYTOLOGY	43552	
FERTILIZERS	54714**	
U S	14973	
FORAGE PLANTS		
UTAH		
GENETICS	5349	12814
HYBRIDS		
NITROGEN		
FERTILIZERS	54714**	
U S	14973	
PLANTING		
SPACING		
POLYPLOIDY		
YIELDS	54714**	
U S	14973	
AGROPYRON ELONGATUM		
CHROMOSOMES	19756	
CULTURE	77289	
DISEASE RESISTANCE	19756	
GENETICS	19756	
IONS	5830A	
OSMOSIS	5830A	
PHYSIOLOGY	26654	5830A
RUST	19756	
SOIL CHEMISTRY	26654	
SOIL PHYSICS	26654	
AGROPYRON GLAUCUM		
CHROMOSOMES		
NUMBERS	59446*	
CYTOLOGY	59446*	
GENETICS	59446*	
HYBRIDS	59446*	
MEIOSIS	59446*	
AGROPYRON INTERMEDIUM		
FEED	22285**	
AGROPYRON KARAVAEVII		
ECOLOGY		
ASIA	38661*	
NORTH AMERICA	38661*	
AGROPYRON REPENS		
BIOCHEMISTRY	70815*	
BREEDING		
USSR	60645*	
CONTROL		
AUSTRIA		
GREAT BRITAIN	28013	14636*
NETHERLANDS	77867*	
CONTROL (CHEMICAL)	28034	
DENMARK	33766*	
GERMANY	14672*	
NORTHERN IRELAND	33750	
NORTHWESTERN STATES	53962	
POLAND	70815*	
SWEDEN	14671*	40562*
SWITZERLAND	14635*	
USSR	77890*	
CONTROL (CULTURAL)		
SWEDEN	40562*	
SWITZERLAND	14635*	
CONTROL EQUIPMENT		
CANADA	31300	
DALAPON		
CONTROL	77890*	
DAXTRON		
CONTROL	28034	
HYBRIDS	5779	
USSR	60645*	
NEMATODES	47107*	47108*
PARANGUINA AGROPYRI	47107*	47108*
PHYSIOLOGY	7779*	
SIMAZINE	70815*	
SOIL MICROORGANISMS	5779*	
TCA		
CONTROL	14635*	14672*
AGROPYRON SCABRIGLUME		
CHROMOSOMES	7038	
CYTOLOGY	7038	
PROTEINS	7038	
TAXONOMY	7038	
SOUTH AMERICA		
AGROPYRON SMITHII		
COMPOSITION	69104	
MICROCLIMATE	69102A	
MINERALS	69104	
PHYSIOLOGY	69102A	
PROTEINS	69104	
AGROPYRON STRIATUM		
HYBRIDS	46474	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
AGROPYRON SUBSECUNDUM		AGROTIS IPSILON		AIR CONDITIONING--CONT	
CYTOLGY	33539	OUTBREAKS--CONT		LIVESTOCK	
HYBRIDS	33539	HUNGARY	18832	HOUSING	
TAXONOMY	33539	AGROTIS OBESULA	12082	CZECHOSLOVAKIA	18520*
AGROPYRON TRACHYCAULUM	46674	NOMENCLATURE		MUSHROOMS	
RESEARCH PROGRAMS		AGROTIS RADIUS		BUILDINGS	52845
CANADA	46671	BIOLOGY	37857*	SWINE	
AGROPYRON SEE		AGROTIS SEGETUM	67261*	HOUSING	51443*
AGROPYRON		BACTERIA	58584*	SEE ALSO	
AGROSTEMMA GITHAGO		BIOLOGY	58579*	SPECIFIC SUBJECTS	
MORPHOLOGY	77859*	DEVELOPMENT		AIR IONIZATION SEE	
SEEDLINGS	77859*	INDIA	31551	IONS, AIR	
AGROSTIS		DISEASES	67225*	AIR POLLUTION	12319
BLIGHT	6705	ECOLOGY		ANIMALS	61493*
CALCIUM		CULGARIA	37842*	BEANS	70461
NUTRITION	6705	FERTILITY	4409*	BIBLIOGRAPHIES	61502
CONTROL		FOOD PLANTS		LICHENS	68906
AUSTRALIA	21387	INDIA	31551	CANADA	78458
CULTURE	33168	GRANULOSIS	67225*	CATTLE	73766*
ENZYMES	6705	INSECTICIDES	31551	CERCIS CANADENSIS	250**
FUNGUS DISEASES	6705	LARVAE	58584*	CHERRIES	48455**
INJURIES	27734	MICROSPORIDIA	4385*	OREGON	
MINERALS		MORPHOLOGY	44554*	CHRYSANTHEMUM	
FERTILIZERS		PARASITES		INJURIES	34232**
BULGARIA	28353*	USSR	51623*	CITRUS	61523*
PHYSIOLOGY	27734	PHYSTOLOGY	4385*	CONIFERAE	75860
PYTHIUM ULTIMUM	6705	REFLEXES	44554*	CONTROL	281** 22222**
SEED MARKETING		SEX BEHAVIOR	4409*	FLORIDA	1118A
OREGON	23653	STERILIZATION	4409*	U S	78455
SOILS		AGROTIS SUBTERRANEA SEE		WASHINGTON	72183**
BULGARIA	28353*	FELTA SUBTERRANEA		CORN	76773
TAXONOMY	7082* 7085A	AGROTIS YPSILON SEE		ODURA	245**
AGROSTIS ALBA		AGROTIS IPSILON		DETERMINATION	136**
COMPOSITION		AGROPYRON		OROSPILLA MELANOGASTER	4254A
POLAND	39111*	NEW TAXA (ENTOMOLOGY)		FIELD CROPS	6966
CULTURE	39654*	COLEOPTERA	44658	FOOD	35008*
POLAND		RYUKYU ISLANDS	44658	FORESTS	44912
YIELDS	39655* 39948*	AGRYCHOTIA (N G)		4833* 38227*	
AGROSTIS COARCTATA		NEW TAXA (ENTOMOLOGY)		GERMANY	67891*
DENMARK	27830*	DIPTERA	25540*	GERMANY (EAST)	19249*
AGROSTIS GIGANTEA		AHMAEPEUCE SEE		38466* 75867*	
CONTROL		CIRSIIUM	34165*	NORWAY	38213*
GREAT BRITAIN	28013	AHLBERG O	48062*	POLAND	67885*
CONTROL (CHEMICAL)		AHLIN Y W	15246*	REVIEWS	67081*
NORTHERN IRELAND	33750	AID TO AGRICULTURE		FRUIT	
AGROSTIS PALUSTRIS		GOVERNMENT		INJURIES	53739*
CARBONDIHYDRATES	45976	AUSTRALIA	71797**	GERMANY (EAST)	67860*
FUNGUS DISEASES	48178**	CALIFORNIA	8188**	HUMAN DISEASES	261**
HEAT	5955A	CANADA	55457	KANSAS	21913
NITROGEN		DENMARK	34589*	KIDNEY BEANS	
FERTILIZERS	45976	DEVELOPING AREAS	16171*	INJURIES	53741
PHYSIOLOGY	5955A	EUROPE	8574	LABORATORY ANIMALS	10773
USTILAGO STRIFORMIS AGROSTIDIS		FRANCE	41810*	LEGISLATION	22222**
VARIETIES		GREAT PLAINS	62858**	LEMONS	
AGROSTIS SPICA-VENTI		ITALY	16328*	INJURIES	22218**
CONTROL (CHEMICAL)		JAPAN	48953*	LICHENS	68906
POLAND	33744*	NETHERLANDS	15911	INJURIES	33496*
PHYSIOLOGY	70795*	NORWAY	34721*	LIVESTOCK	50156*
SEED GERMINATION	52682*	PHILIPPINES	29337	MILK (DRIED)	29802
CHEMICALS	70795*	SPAIN	15751*	MILK (FOAM SPRAY-DRIED)	64178
TWO-4-D	70795*	SWEDEN	15910*	GRASSES	
AGROSTIS STOLONIFERA		41690* 48603*	34419*	INJURIES	53736
MORPHOLOGY	76210	48951* 55441*	63359*	ORNAMENTAL PLANTS	5375A
PHYSIOLOGY	45979	SWITZERLAND	22525*	PEACHES	6966
SODIUM CHLORIDE	45979	TENNESSEE	8135**	INJURIES	48455**
AGROSTIS TENUIS		U S	30344	OREGON	
ANATOMY	12582*	48239**		PEARS	
BREEDING	13900	GOVERNMENT (LOCAL)	29380*	JAPAN	70457*
COMPOSITION	39120*	AID TO FISHING		PETUNIA	245**
DIGESTIBILITY	12582*	GOVERNMENT		INJURIES	71735**
DOLLAR SPOT	47049	MAINE	28802**	PICEA	51914*
FERTILIZERS		AID TO FORESTRY		PINUS	
MOUNTAIN AREAS	39120*	GOVERNMENT		INJURIES	70440*
ROMANIA	28364*	NORWAY	5072*	USSR	48455**
FUNGICIDES	47049	AID TO INDUSTRY		OREGON	48455**
FUNGUS DISEASES		GOVERNMENT (LOCAL)		PINUS SYLVESTRIS	19273*
CONTROL (CHEMICAL)	47049	U S	28801**	PLANTS	6984
MINERALS		GOVERNMENT (STATE)	28801**	14344 40258	67891
FERTILIZERS	12582*	AINSLAIA	7002*	78516 77716	61502
ROMANIA	28364*	CYTOLGY	7002*	61493* 61509*	2111*
MORPHOLOGY	13900	TAXONOMY	7002*	CONFERENCES	281**
POLLINATION	13900	ATOLOCARIA MIRABILIS		CZECHOSLOVAKIA	14341
SCLEROTINIA HOMOEOCARPA	47049	FEEDING HABITS		INJURIES	70443*
YIELDS		JAPAN	11618*	22222**	53738*
ROMANIA	28364*	AILOPUS	58801	NEW YORK	71748**
AGROTHERUTES		AILOPUS TAXONOMY		PLATANUS	
TAXONOMY	31642*	AILOPUS TANULUS	19080	INJURIES	71727**
AGROTIDAE SEE		TYPES		POULTRY	74707
NOCTUIDAE		AIR		REVIEWS	66085*
AGROTIKE TRAPEZA HELLADOS	63191*	CARBON DIOXIDE	52509	FORESTS	67881*
AGROTIPHILA		CHLORINE	40618*	ROSA	
NOMENCLATURE	12082	IONS	17952*	INJURIES	61497
AGROTIS C-NIGRUM		LUMBER	68822	SANITATION	66085*
DEVELOPMENT	31539*	SEASONING	4960	SOILS	78399*
DIAPAUSE	31539*	38356 59132	75985	TREES	61502
NEUROSECRETION	31539*	34315**		33988* 12245	14054
VARIATION	31539*	USSR	4964*	51918*	33502
AGROTIS EXCLAMATIONIS		SULFUR DIOXIDE	45092*	INJURIES	33501*
BIOLOGY		GERMANY (EAST)	67860*	ULMUS AMERICANA	78470
USSR	58579*	VENEERS	52072*	INJURIES	71727**
AGROTIS IPSILON		SEASONING		AIR SACS	66041
BIOLOGY	37857*	GREENHOUSES	37565*	TURKEYS	30852
MIGRATION	18832	CZECHOSLOVAKIA	75203*	DISEASES	11451*
HUNGARY		GERMANY (EAST)	18520*	AIRCRAFT	3969*
OUTBREAKS		ITALY	25073*	CONSTRUCTION	12466*
			44319*	ECONOMY POISONS	54933**
				APPLICATION	3944

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM SUBJECT INDEX ITEM

AIRCRAFT			AKADEMIYA NAUK MOLDOVSKOI SSR						
ECONOMIC POISONS			BOTANICHESKII SAD	12559					
APPLICATION--CONT			AKADEMIYA NAUK SSSR	59408*					
37903 51400	66751	8448**	BOTANICHESKII INSTITUT IMENI V L						
BIBLIOGRAPHIES		66750*	KOMAROVA						
GERMANY		75156*	LABORATORIYA LESOVEDENIYA	5173					
FERTILIZER APPLICATION		75111	AKADEMIYA NAUK UKRAINSKOI SSR SEE	67825*					
18213*			AKADEMIYA NAUK UKRAYINS'KOYI RSR						
LATVIA		66693*	AKADEMIYA NAUK UKRAYINS'KOYI RSR						
NEW ZEALAND		7792	TSTNYTUT BOTANIKY	19563*					
SCOTLAND		78204							
SWEDEN	18418*	40700*	AKADEMIYA NAUK UZBEKSKOI SSR						
USSR		37436*	BOTANICHESKII SAD	32070*					
FOREST FIRES			AKAEVSKII A I	62595*					
CONTROL	25775	44935	AKITA PREFECTURE FRUIT TREE EXPERIMENT						
38244*	147**	382**	STATION	53276*					
6109**	41278**	54876**	AKITA-KEN KAJU SHIKENJO	6360*					
CALIFORNIA			AKLEROBINUS						
DETECTION		8104**	TAXONOMY						
FORESTRY		44948	AFRICA	67388					
AUSTRALIA		52130	AKRA SEE						
GERMANY		51418*	VETCH						
NIGERIA		72393	AKZ TEST	30565*					
SWEDEN		59011*	AL*BOV N M	15302*					
U S		62657	ALABAMA ARGILLACEA						
FORESTS			MIGRATION						
PEST CONTROL			U S	31544					
CANADA		25758	ALABAMA DEPARTMENT OF CONSERVATION						
GERMANY		51418*	DIVISION OF FORESTRY	12316					
GERMANY (EAST)		31309*	DIVISION OF STATE LANDS	12316					
GRAIN			ALANGIACEAE						
WEED CONTROL			ANATOMY	12615					
GERMANY (EAST)		53977*	MORPHOLOGY	47299					
GRAPES			TAXONOMY	47299					
DISEASES			ALANGIUM						
CONTROL		6595*	MORPHOLOGY	45375*					
FUNGUS DISEASES			PIGAE	45375*					
CONTROL		47058*	ALANINE	9143*					
NEW ZEALAND		51401	BOMBYX MORI						
PEST CONTROL	19274	21143	NUTRITION	51816					
132**			FRUIT	60165					
CALIFORNIA		4812	GLOSSINA MORSITANS	51549*					
CANADA		51904	NEUROSPORA CRASSA	45720					
GERMANY		6578*	ORYZAEPHILUS SURINAMENSIS	25167					
HUNGARY		51910*	SLO-OBERS	46026*					
JAPAN	3937*	31307*	ALANINE AMINOTRANSFERASE						
U S		62657	POULTRY	30867*					
USSR		37438	RATS	74530					
PLANTS			ALANINE, BETA-						
DISEASES			DROSOPHILA MELANOGASTER	25273					
CONTROL		71730**	ALAR SEE						
GERMANY	6578*	6700*	DIMETHYLAMINO SUCCINAMIC ACID, N-						
USSR	75157*		ALATIS						
JAPAN	3937*	31307*	CATTLE						
SEED PLANTING			BREEDS	17242*	43211*	43401*			
AUSTRALIA		69573	ALAU	43415*					
JAPAN		60709	PREY						
USSR		68187*	ALAU	11628					
SMALLS, CONTROL		17089*	ALAU (CRYPTALAU) (N GEN)						
BEETS			NEW TAXA (ENTOMOLOGY)						
FUNGUS DISEASES			COLEOPTERA	44658					
CONTROL		70198	RYUKYU ISLANDS	44658					
U S		58287	ALBAXONA						
USSR	29461*	58293	INDIA	67364					
WEED CONTROL		31314*	NEW TAXA (ENTOMOLOGY)						
GERMANY		75159*	ACARINA	67364					
GERMANY (EAST)		33763*	ALBEDO	78369					
NEW ZEALAND		47476	ALBERTA BOARD OF PUBLIC UTILITY	16386					
USSR	31304*	33754*	ALBIONENSE						
SEE ALSO			ALBERTA DEPARTMENT OF AGRICULTURE	15169					
PHOTOGRAPHY (AERIAL)			DAIRY BRANCH	16386					
TRANSPORTATION (AIR)			ALBIA	67364					
AIRFIELDS			INDIA						
GREAT BRITAIN	78344		NEW TAXA (ENTOMOLOGY)						
AIRPORTS			ACARINA	67364					
CONSTRUCTION			ALBIONENS						
GEORGIA		22209**	ALFALFA	32269					
USSR		29483*	CATTLE	17265					
AIZOACEAE			CHLOROPHYTUM COMOSUM	76461*					
CYTOTOXICITY		59497	HISTIA LANCEIFOLIA	76461*					
NEW TAXA (BOTANY)			QUAIL						
CHEIROPODIPS		27800	JAPAN	57659*					
CONOPHYTUM		61600	SICKLE ALFALFA	32269					
DROSANTHEMUM		27800	SOPHARANE	4905					
ESTERHUYSENIA (N G)		61600	SUNFLOWERS	46029*					
MESEMBRYANTHEMUM	27855	61654	ULMUS	6122					
53792*			ALBINO						
NOMENCLATURE		61736	HORSES						
SEX		59497	BREEDS	10682					
TAXONOMY	59497	61600	ALBIZIA						
AJOWAN OIL			NEW TAXA (BOTANY)						
EXTRACTION			LEGUMINOSAE	14378					
INDIA		50296	SITES						
AJUGA			UGANDA	31995					
NEW TAXA (BOTANY)			UGANDA	5076					
LABIATAE		14457*	ALBIZIA AMARA						
AJUGA REPTANS			BIOCHEMISTRY	60438					
MELOIDODYNE INCOGNITA		48177**	ALBIZIA JULIBRISSIN						
NEMATODES			DISEASE RESISTANCE	61396A					
CONTROL (CHEMICAL)		48177**	FUNGUS DISEASES						
AJUGA TAIWANENSIS		14457*	TRANSMISSION	15382**					
AKADEMIYA NA SELSKOTOPANSKITE NAUKI		61396A	PHYSIOLOGY	15382**					
(BULGARIA)		62675*	SEED PATHOLOGY	14378					
AKADEMIYA NAUK ARMYANSKOI SSR		45335*	ALBIZIA VAUGHANII						
BOTANICHESKII INSTITUT			ALBIZIA AMARA						
AKADEMIYA NAUK LATVIISKOI SSR SEE			FLAVONES	60438					
LATVIJAS PSR ZINATNU AKADEMIJA			METHYL-QUERCETIN-3-RUTINOSIDE, 4'-O-						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
ALCOHOLIC BEVERAGES--CONT			ALFALFA	
FLAVORING 1597*	49740*	ALEURODES SEE	CULTURE--CONT	32931 32934
LEGISLATION		ALEYRODES	AUSTRALIA	6277*
AUSTRIA	22948*	ALEYRODIDEEA	CZECHOSLOVAKIA	39686*
MANUFACTURE		ALEYRODIDIDEA	DESERT AREAS	53169*
ITALY	49741*	ALEYRODISCUS	FLORIDA	53154
MICROORGANISMS	35126	NEW TAXA (BOTANY)	GERMANY (EAST)	46521
ODOR	72799	FUNGUS	GREAT BRITAIN	32956*
PRICES		TAXONOMY	ITALY	46489
GERMANY	60400	USSR	JAPAN	53214*
MYCOTOMY	49663*	ALEURONE	MEXICO	46533*
REFRACTOMETRY	49663*	BARLEY	MINNESOTA	20566*
REGULATION	49740*	CORN	NEW ZEALAND	27078
STORAGE	35126	HEMP	53235	53162
ROMANIA	49687*	ALEUROPTERYX	OREGON	60679
TAXATION		NEW TAXA (ENTOMOLOGY)	PENNSYLVANIA	47823
AUSTRIA	15804*	NEUROPTERA	POLAND	72007**
TRADE		ALEUROPTERYX VARTIANORUM	REPUBLIC OF SOUTH AFRICA	46488*
ITALY	55753*	TAXONOMY	TENNESSEE	53066
TRANSPORTATION		PAKISTAN	TUNISIA	15613**
ROMANIA	49687*	ALEUTIAN DISEASE	USSR	39671*
SEE ALSO		10669*	CYTOLOGY	18736
NAMES OF ALCOHOLIC BEVERAGES		CANADA	45552	52415
ALCOHOLYSIS		DENMARK	51874	68332
BARK	5048	DIAGNOSIS	DAMPING-OFF	47004
LIGNIN	76114*	ESTONIA	DDE	69117
ALDEHYDE OXIDASE		POLAND	RESIDUES	69117
DROSOPHILA	11712A	TRANSMISSION	DDT	69117
ALDEHYDES	9044	ALEXANDER D E	TRANSLATION	13265
ALCOHOLIC BEVERAGES	56309*	ALEXIN	DEOXYRIBONUCLEIC ACID	52873
CHROMATOGRAPHY	34956	ALFALFA	DIGESTIBILITY	32588*
CITRUS OIL	42853*	PEPEROMIA	26740**	
CGNAC	35103*	SOYBEANS	DISEASE RESISTANCE	69602*
FATS	10145*	ALEYRODES BRASSICAE	14115A	62737**
FERTILIZERS	54468	YUGOSLAVIA	NEW YORK	62978**
FOOD	72567	ALEYRODIDIDEA	DISEASES	55042**
FRUIT, JUICES	56309*	BIOLOGY	MISSISSIPPI	53538
GRAPES	32632*	USSR	NEW ZEALAND	53675*
LEPTOGLOSSUS OPOSITUS	4295	SURVEYS	DITYLENCHUS DIPSACI	14225
LINSEED OIL	66773	USSR	DRYING	62738**
LIVESTOCK	10145*	ALFALFA	62740**	62774**
PSEUDOMONAS AERUGINOSA	68932	AERODYNAMICS	BULGARIA	23083*
SUGAR	42949	ALBINISM	FRANCE	3926*
TANNING	35916*	ALEXIN	HUNGARY	29863*
WATER		AMINO ACIDS	RESEARCH PROGRAMS	62735**
DETERMINATION	34956	AMMONIUM NITRATE	ECOLOGY	7269
ALDEHYDIC ACIDS SEE		FERTILIZERS	ENDRIN	9366
ACIDS		BULGARIA	ENVIRONMENT	69098
ALDER SEE		ANALYSIS	26643*	
ALNUS		ANATOMY	ENZYMES	5872A
ALDITOLS		ANTHRACNOSE	ESTROGENS	46240
TESTS	1393	WASHINGTON	FEED	
ALDOSIURONIC ACIDS		APHIDS	24622	3584
PRUNUS	20259	AUSTRALIA	56935	31101
ALDOLASE		BACTERIAL DISEASES	17760*	37060
PHORHIZA REGINA	67031	AUSTRALIA	2454A	56154
ALDOSE REDUCTASE		NEW YORK	VIRGINIA	28177
SHEEP	74817	BACTERIAL WILT	YUGOSLAVIA	2482*
ALDOSES	42944	AUSTRALIA	FERRODOXIN	55053**
ALDOSTERONE		BIOCHEMISTRY	FERTILIZER APPLICATION	41521**
CATTLE	36458	26627	BULGARIA	15472**
MICE	74550	27497	FERTILIZERS	45989
RATS	74550	60082	13254A	
ALDRIN		62736**	AUSTRALIA	62171
BLATTELLA GERMANICA		62737**	CANADA	54265*
RESISTANCE	18876A	BORON	GERMANY (EAST)	28177
BRASSICA	23260*	BREEDING	HUNGARY	40809*
CATTLE		77271	INDIA	54250*
TOXICITY	30516	NEW ZEALAND	ITALY	71307
PLANTS	68864	USSR	JAPAN	26629*
POTATOES	19977A	CALCIUM	MONTANA	62140
PUMPKINS	23260*	5853	NEW ZEALAND	71245
RABBITS	39401*	CALCIUM OXIDE	POLAND	54405
RATS	3505A	CARBONATES	ROMANIA	69080*
SOILS	3505A	CARBON	USSR	40703*
SHINE	21479	CARBON DIOXIDE	YUGOSLAVIA	7534*
TOXICITY	30516	CAROTENE	FERTILIZERS (ORGANIC)	54329*
TOXICITY	78461	68113*	FLUORIDES	6061
ALBURA		CERCOSPORA MEDICAGINIS	FUNGUS DISEASES	70171
NEW TAXA (ENTOMOLOGY)		CHEMICALS	27969*	14115A
HEMIPTERA	75631	CHEMISTRY	CONTROL (CHEMICAL)	47004
ALECTOROBUS SEE		CHLORINATED HYDROCARBON INSECTICIDES	INDIA	6690
ALEXANDROV L A	78547*	4986A	MINNESOTA	7757*
ALEMANNI N M	15263*	CHLOROPHYLL A	POLAND	8233*
ALCOCHARA CURTULA		CHLOROPHYLL B	JAPAN	77563*
BEHAVIOR	75278*	49358	TRANSMISSION	11591
HOSTS	75278*	CHROMATOGRAPHY	WASHINGTON	15395**
LARVAE	75278*	CHROMOSOMES	YUGOSLAVIA	53600*
ALCOCHARA TRISTIS		68589	FUSARIUM	70171
PREY	58428A	5187A	FUSARIUM OXYSPORIUM	15378**
ALCOCHARINAE		COLOR	FUSARIUM SOLANI	19816A </td
TAXONOMY		COMPOSITION	GENES	5412
GERMANY	37956*	2588*	GENETICS	5334
ALPIDEA		CONFERENCES	12797	12867
NEW TAXA (BOTANY)		NEW ZEALAND	19755	3875
UMBELLIFERAE	61611	WESTERN STATES	45607	52415
ALPINE PINE SEE		CONTAMINATION	5353A	19816A
PINUS MALLEPENSIS		69117	GROWTH SUBSTANCES	69090
ALBURIA		COOPERATIVE ORGANIZATIONS	HARDINESS	52673
NEW TAXA (BOTANY)		COSTS	HARVESTING	53179*
ALBURITES SEE		AUSTRALIA	62743**	
TUNG TREE	40487	REPUBLIC OF SOUTH AFRICA		
ALBURITES MOLUCCANA		COMESTROL		
BIOCHEMISTRY	13005	CROWN ROT		
TRITERPENOIDIS	13005	CULTURE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
ALFALFA			ALFALFA		
HARVESTING--CONT			POTASSIUM--CONT		
AUSTRALIA			NUTRITION		33481
FRANCE			PRATYLENCHUS VULNUS		53676
INDIA			PROCESSING 72972*	62739**	62742**
JAPAN			62746**		
NEW ZEALAND			COOPERATIVE ORGANIZATIONS		42429*
POLAND			FRANCE		49893*
YUGOSLAVIA			GERMANY		73680*
HARVESTING DATE	10356		USSR		
CANADA			PROPANIL		70817
IOWA			WEED CONTROL		50477*
ITALY	26629*		PROTEINS 52673	40809*	
MINNESOTA			76895*	62741**	
MISSOURI			SOUTH DAKOTA		72028**
USSR			PURINES		52673
WISCONSIN			PYRIMIDINES		52673
HARVESTING EQUIPMENT			PYTHIUM		47044
OPERATION			QUALITY	69607	54329*
HAY			72972*	62736**	62737**
51152*	2885	9366	CANADA		46541
48485**	8276**	8300**	YUGOSLAVIA		54440*
62738**			RADIOACTIVE CARBON		20158A
ANALYSIS			TRANSLOCATION		13265
COMPOSITION	10402		RESEARCH PROGRAMS		76706*
CONTAMINATION			GERMANY		21676
DECONTAMINATION			RETURNS		
DIGESTIBILITY	43436		REVIEWS		
FEED			PHYSIOLOGY		52666
FRANCE			SEED PRODUCTION		52673
HUNGARY			RIBONUCLEIC ACID	14254	52673
MOLDS			ROOT ROT	8233**	14115A
NUTRITIVE VALUE	10356		SALTS		20178
30491	43940	50469	SAPONINS		70276
60314	10240*	18063*	SEED ANALYSIS		2336*
YUGOSLAVIA			SEED COLOR		5852
PROCESSING	1753		SEED CONTAMINATION		45607
2466*			SEED GERMINATION	13250*	26643*
BULGARIA			SEED HARVESTING		3986*
HEAT			CZECHOSLOVAKIA		27063*
VIRUS DISEASES			HUNGARY		
CONTROL			SEED INDUSTRY		64829*
HELMINTHOSPORIUM TURICUM			ARGENTINA		
HEPTACHLOR			SEED MARKETING		64829*
RESIDUES			ARGENTINA		
HERBICIDES			SEED PHYSIOLOGY		5852
TESTS			SEED PRODUCTION	18761	46475
ROMANIA			67183	69088	78315
HERBICIDES (SELECTIVE)			52701*	53179*	
HETEROSIS			ARGENTINA		64829*
HORMONES			CZECHOSLOVAKIA	6277*	6317*
HYBRIDS	5412	19759	HUNGARY		53232*
33589	38751	68504	POLAND		27056*
GREAT BRITAIN			REVIEWS		52666
HYDROGEN-ION CONCENTRATION			USSR		53180*
INDUSTRY			SEED PROVENANCE		69590*
YUGOSLAVIA			USSR		53179*
INJURIES	14346		SEED QUALITY		18762
INOCLUGATION			SEED SET		39110
CANADA			SEED SIZE		5852
YUGOSLAVIA			SEEDLINGS		76752
INSECTICIDES			SEEDS (CERTIFIED)		64825*
RESIDUES			FRANCE		12587**
IRRIGATION	78315		SEX		8294**
AUSTRALIA	32934		SILAGE	10240*	36412*
62171			FEED		
CALIFORNIA			FRANCE		73938*
CZECHOSLOVAKIA			NUTRITIVE VALUE	30491	50449
INDIA			66301*		
NEW MEXICO			PREPARATION		36175*
NEW ZEALAND			SODIUM		
ROMANIA	33979*	40703*	FERTILIZERS		33969*
SOUTH DAKOTA			BULGARIA		13233
YUGOSLAVIA			SOIL BACTERIA		77271
LEAF SPOT			SOIL FERTILITY		11591
INDIA			SOIL FUNGI		
LOSSES	39130	52680	SOIL HYDROGEN-ION CONCENTRATION		76876
GERMANY			SOIL LEACHING		17933**
MAGNESIUM			NEW MEXICO		48414**
FERTILIZERS			SOIL MOISTURE	45966	13233
BULGARIA			SOIL SANITATION		61988
MANGANESE			SOIL TEMPERATURE		53180*
MANURES (LIQUID)			SOIL TYPES		72028**
BULGARIA			SOUTH DAKOTA		52691
METHYL BROMIDE			SOILS		
PROCESSING			72721	13248A	39094*
MINERALS			BULGARIA	33969*	40845*
FERTILIZERS	54250*		CALIFORNIA		452**
54334*			COLORADO		467**
NUTRITION			CZECHOSLOVAKIA		52689*
MINOR ELEMENTS			ESTONIA		28643*
MITOSIS			FRANCE		61482*
MOLDS			LITHUANIA		20166*
MOLYBDENUM	5839		MINNESOTA		27078
FERTILIZERS			NEW ZEALAND		53235
MORPHOLOGY	12703		POLAND		27056*
MOZAIC	14254	21093	YUGOSLAVIA		40715*
33441	40203	70341	SOILS (ACID)		5839
70344	70359	77659	CANADA		32577*
342254*	71733**		SPORONEMA PHACIDIODES		77576*
CZECHOSLOVAKIA			STEMPHYLIUM BOTRYOSUM		27497
MUTATION			STEMPHYLIUM LOTII		27497
NECTAR			STOMATA	5340	9132
NEMATODE RESISTANCE			STORAGE		37119*
NEMATODES	14225		BULGARIA		23083*
CONTROL (CHEMICAL)			SULFUR	52683	20158A
FRANCE			FERTILIZERS	71245	76894
NEW ZEALAND					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., STAT. OF AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

At INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

ITEM	SUBJECT INDEX		ITEM	ITEM	
ALFALFA		ALFALFA (DRIED)		ALGAE	
SULFUR--CONT		NUTRITIVE VALUE--CONT		CULTURES--CONT	
NUTRITION	61482*	43919*		5659A	76591A
SUPERPHOSPHATES	24066	RETURNS	42445*	ITALY	53485
TAXONOMY	33589	FRANCE	73934*	JAPAN	19919*
TEMPERATURE		SILAGE	43298*	USSR	19930*
EFFECTS	14225	UTILIZATION RESEARCH	38751	YUGOSLAVIA	56944*
76924	39130	FRANCE	23100	REVIEWS	38561
TISSUE CULTURE	53676	ALFALFA (MALE-STERILE)	24625	DEOXYRIBONUCLEIC ACID	68774
TISSUES	5221*	ALFALFA (PROCESSED)		38914*	76539
TOCOPHEROL	23083*	ANALYSIS			
TOXICITY	64949	FEED		DIELDRIN	5596A
CATTLE	65504*	ALFALFA CATERPILLAR SEE		DISSEMINATION	37681
TWO--DB	7237	COLIAS EURYTHEME		ECOLOGICAL	59540*
TYPES		ALFALFA LEAFOUTING BEE SEE		ANTARCTIC REGION	59539
CALIFORNIA	41335**	MEGACHILE ROTUNDATA		BALTIC SEA	59526*
NEW ZEALAND	53174	ALFALFA MEAL		BELGIUM	59581*
VARITIES	4286	ANTIOXIDANTS		BULGARIA	19708*
13695	6285	PROCESSING		CALIFORNIA	45474*
13726	13700	CARDENIOLIS	16560	CAROLINE ISLANDS	18620
18775	13731	COMPOSITION	42430	FRANCE	21278A
13711*	37652	ETHOXYQUIN	16560	68493	40450*
48360**	69620A	FEED	65291	GERMANY	5277*
AUSTRALIA	6321	24392*	43713	HUNGARY	68528*
59659	39113	74917*	5718*	INDIA	5922*
AUSTRIA	39529*	71711**		JAPAN	68558
COLORADO	62933**			LAKE TAHOE	26253
CZECHOSLOVAKIA	53169*	NUTRITIVE VALUE		MASACHUSETTS	68910
FLORIDA	46521	PROCESSING	42430	MONTANA	33698A
IOWA	22319**	CZECHOSLOVAKIA		MOROCCO	32244*
ISRAEL	46240	PROCESSING EQUIPMENT		SIGNY ISLAND	76307*
JAPAN	46533*	BULGARIA	31295*	SOUTHEASTERN STATES	68505
MINNESOTA	22319**	STORAGE	29850*	U S	26262
MISSOURI	22319**	ALFALFA MEAL (DRIED)	3342	USSR	59592
NEBRASKA	71927**			WASHINGTON	38671*
NEW MEXICO	22270**	ALFALFA SEED CHALCID SEE		ENZYMES	12776A
NEW YORK	62978**	BRUCHOPHAGUS RODDI		19872	52527
NEW ZEALAND	53174	ALFALFA MEEVIL SEE		76547*	
PENNSYLVANIA	72007**	HYPERA POSTICA		ETHYL METHANESULFONATE	32427
SOUTHERN RHODESIA	69618	ALFARGO		FATTY ACIDS	76492
SWITZERLAND	53188*	NEW TAXA (BOTANY)		FEED	26874
TENNESSEE	15613**	JUGLANDACEAE	61679	18204*	57968
U S	12703	TAXONOMY	61679	56944*	73922*
WISCONSIN	22319**	NICARAGUA		FERTILIZERS	40808*
VIRUS DISEASES	14254	ALFILIARIA	6309	CZECHOSLOVAKIA	76566
70341	70359	FORAGE PLANTS	17171*	FLUORESCENCE	63028
CONTROL		ALFORD ECOLE NATIONALE VETERINAIRE		FOOD	26874
CZECHOSLOVAKIA	70338*	70025*		22785*	53485
HUNGARY	27670	ALGA SPINOSA		FRANCE	21268*
JAPAN	77659	DRUG PLANTS		FROTH FLOTATION	27947*
TRANSMISSION	27670	ALGAE		FUNGICIDES	64912
U S	50493*	ADENOSINE TRIPHOSPHATES		CONTROL	8196**
VITAMINS	52691	ALASKA	53904	GAMMA RAYS	47474
WEATHER	60018*	AMINO ACIDS	19964	GENETICS	19877*
HUNGARY	70754*	AMMONIA NITROGEN	38784	GLUCOSYLTRANSFERASES	19872
WEED CONTROL	14685	ANTIBIOTICS	19862	GREAT BRITAIN	21283
NETHERLANDS	70754*	AVIDIN	19999	27950	21285
WEED CONTROL (CHEMICAL)	14685	BAKER ISLAND	7130	HISTORY	
77885	70817	BENZOPYRENE	26378*	FRANCE	52241*
AUSTRALIA	40559*	BIBLIOGRAPHIES	21289	HOWLAND ISLAND	7130
CZECHOSLOVAKIA	53956	GREAT BRITAIN	27949	HUNGARY	7125*
NEW ZEALAND	40516*	PHYSIOLOGY	66901	HYDROCARBONS	26378*
ROMANIA	53956	TAXONOMY		HYDROGEN	76566
WEED CONTROL (CULTURAL)		USSR		HYDROGEN-ION CONCENTRATION	12999A
NEW ZEALAND	53956	BILE PIGMENTS	76650	HYDROXYPROLINE	5489
WEEDS	53943*	BIOCHEMISTRY	76689	INDIA	27954
GERMANY (EAST)	15378**	12685	13003	ISRAEL	40451
HILT	62978**	20400	38850	LAKE ONTARIO	68861
NEW YORK	19735	76492	76339	LIGHT	76617
XANTHOPHYLL	3319	76650	76676	MANGANESE	14570
32586	43713	38914*		METHYLAMINOPYRINE, 6-	38914*
YIELDS	42745**	AUSTRALIA	19912	METHYLCYTOSINE, 5-	38914*
21676	69607	76676	68774	MICROSCOPY (ELECTRON)	38607
13241*	48360**	62737**		59484*	
AUSTRALIA	6321	39659		REVIEWS	5567
46470				MITOSIS	38561
AUSTRIA	39529*			MORPHOLOGY	45815*
BULGARIA	54245*			FRANCE	68493
CALIFORNIA	40845*			MUTAGENS	32427
CANADA	452**			MUTATION	19877*
COLORADO	62933**			NAPHTHALENEACETIC ACID DEHYDROGENASE	13003
CZECHOSLOVAKIA	6277*			NEW TAXA (BOTANY)	
53169*				ABBOTTELLA (N G)	61774
ESTONIA	26643*			ACHNANTHES	33688
FRANCE	32966*			ACROTHAMNION	21289
GERMANY (EAST)	40089*			AMGENTHAMNION	21289
INDIA	71307			ANGULOMONAS (N G)	21284
IOWA	22319**			ANKISTRODESMA	33685
JAPAN	53207*			ANTITHAMNION	21289
MINNESOTA	22319**			ANTITHAMNIONELLA	21289
MISSOURI	71245			ARNOLDIOMONAS	33695
MONTANA	71927**			AUREODIUM (N G)	21269
NEBRASKA	22270**			BACTERIASTRUM	33691*
NEW MEXICO	62978**			BALLIA	21289
NEW YORK	72007**			BESA	7124
PENNSYLVANIA	40715*			BLINKINS (N G)	70674
POLAND	77290			CENTRIFUGES	77801*
RESEARCH METHODS	54329*			CHAETOCEROS	33691*
ROMANIA	72028**			CHARACIOPSIS	77801*
SOUTH DAKOTA	78272*			CHLAWODONAS	71220A
USSR	32347			CHROMULINA	21267
32319**	32427			COCCONEIS	14573*
YUGOSLAVIA	38938			COLLOIDICITY	14579
	59776			COMETES (N G)	14573*
ZINC	5843			COSMARUM	53903
NUTRITION					
ALFALFA (DRIED)					
FEED	10814*				
NUTRITIVE VALUE	56934				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATISTICS OF CULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ALGAE	ITEM	SUBJECT INDEX	ITEM	ITEM
NEW TAXA (BOTANY)---CONT			ALISMA CANALICULATUM	
CROUANIA	21289		CYTOTOLOGY	61696
CRYPTOMONAS	40446		TAXONOMY	61696
DAWSONIELLA (N G)	61774		ALISMA PLANTAGO AQUATICA	
DITRIA (N G)	61774		CYTOTOLOGY	61696
DUNALIELLA	33695	40436	TAXONOMY	61696
ERYTHROCLADIA	47419*		ALISMACEAE	
ERYTHROTRICHELIA	47419*		MORPHOLOGY	19605
EUGLENA	14580		ALISMATACEAE	
EUNOTIA	33684		NEW TAXA (BOTANY)	
EUPHOTIDOCLODIA	21289		ECHINODERMUS	27887*
FELDMANNIA	7124		ALKALI BEE SEE	
FORTIELLA	33695		NOMIA MELANDERI	
GROSPHAEA (N G)	7120A		ALKALI CELLULOSE SEE	
GLOEODICHRYSIS	14573*		CELLULOSE	
GOMPHONEMA	47419*		ALKALI SOILS	
GONIOTRICHEUM	33695		COLORADO	456**
GORDEJEVIELLA	61774		HUNGARY	45364*
HAVAILIA (N G)	33683		INDIA	5402
HEROSIPHONIA	7120A		39156	28250
HETEROCHELYMONODONAS (N G)	21289		70975	38337
HETEROTHAMNION	33695		REVIEW	54207
HIEROSEIA (N G)	14568		ROMANIA	54332*
INVOLUCRANA (N G)	61770*		USSR	33884*
KATODINIUM	33695	7127	78132*	78320*
KOFODIHELLA (N G)	33695	7120A		
KOFODIHELLACEAE (N FAM)	21289	33698A	ALKALINE EARTH	7349*
MACROTHAMNION (N G)	40440*		DETERMINATION	47597*
MARGARITUM (N G)	7124		SALTS	20181*
MEBRANELLA	27957		TOBACCO	56824*
MESOTHAMNION	53903		ALKALINE PHOSPHATASE	
MICRASTERIAS	77801*		BLOOD	10454
MONODUS	70677*		DEPOS	57466*
MYRIONEMOPSIS (N G)	33684		MILK	42360
OCHROMONAS	61778		POULTRY	57671
OCOCYSTIS	21272		ALKALINE REACTION	56226*
OPEPHORA	14573*		ALKALIS	23116
PERCUCARIA	7124		BARLEY	56828
PERTHAMNION	21289		BLACK LIQUOR	26409
PEYSSONELLA	7124		CATTLE	59224*
PHACELOCARPACEAE (N FAM)	7127		CHARA FRAGILIS	74172*
PHACODICUS (N G)	61774		FEED	13093*
PINNULARIA	33684		FLOR	9557
PLANOPHILA	70685		LIGNIN	35753
PLATYCHRYDIS	61778		PLANTS	45306*
POLYSIPHONIA	7123		RAYON	52461*
PORPHYRA	33688		RICE (PROCESSED)	16509*
POTAMODISCUS (N G)	70684*		SILK	35728*
PRINTZIELLA	33695		PROCESSING	73020*
PRINCITIS	7124		SILK	39202*
PROTAGECHROMONAS (N G)	21284		SORGHUM	66617
PROTOCHROMONAS (N G)	27957		SOYBEAN FLOUR	30446
PUNCTARIA	33695		SULFATE LIQUOR	25962
QUADRIRHODUS	21276*		SUINE	74916*
RALEISIA	7124		TEXTILES, INDUSTRY	42518
RHOCHODISCUS	7124		TOBACCO	56824*
RHODOGLOSSUM	7124		WOOL	35458
SCHIZYMENTIA	53902		PROCESSING	23145*
SINAMONAS (N G)	33695		ALKALOIDS	35460
SPIROGYRA	70688		AMSONIA TABERNAMONTANA	60422
SPONGIOCOCCUM	7120A		ANGIOSPERMAE	5531
SPONGIOCYSTIS (N G)	7120A		ANTIGERCIS VISCOSA	56289
SPONGIOSPHAERA (N G)	7120A		APOCYNUM CANABINUM	60422*
STAUSTRUM	53910		ARECA CATHED	64871
TAYLOROPHYCUS	7127		ARGEMONE	21248
TETRADRIELLA	77801		ARGEMONE MUNITA ROTUNDATA	59724
TETRAHAMNION	21289		ARGEMONE PLATYCERAS HISPIDA	5972A
TRITHAMNION	21289		ASPIDOSPERMA	5580
TROITSKELLA (N G)	33695		ASPIDOSPERMA CUSPA	26875
TSUMURAIA (N G)	33695		ASPIDOSPERMA OLISPERMUM	46271
ULVA	61769*		AZTEC TOBACCO	13061
WISLOUCHIELLA	33695		BACTERIA	68847A
WOLSKYELLA SOLITARIA	77792		BANISTERIOPSIS RUSSBYANA	3275*
WOMERSLEYELLA (N G)	61774		BERBERIS CRATAEGINA	69380*
NEW YORK	77792		BIOCHEMISTRY	
NEW ZEALAND	21274*		REVIEWS	45805
NEWFOUNDLAND	40445		BOEMERIA PLATYPHYLLA	5979*
NITROGEN	19964	59851	BORAGINACEAE	26356*
NITROGEN FIXATION	78126	5572*	BULBOCODIUM VERNUM	52959*
NORTH CAROLINA		55084**	BUXUS BALEARICA	45718*
NORWAY		77800*	BUXUS MICROPHYLLA	13041*
NUTRITIVE VALUE		22785*	CACALIA FLORIDANA	19851
ORGANIC ACIDS		12937A	CACTACEAE	26380
ORKNEY ISLANDS		70681	CALYCHANTHUS OCCIDENTALIS	52941*
OXIDASE	13003		CEANOTHUS AMERICANUS	6081A
OXYGEN		68882	CHEMISTRY	76618
PACIFIC OCEAN		59433*	77139	64205*
PAKISTAN		14575	CHROMATOGRAPHY	45680
PERSIAN GULF		27948	52941*	60422*
PHENOLS		40444	CHYSIS	38882
PHOSPHORUS		68882	CINCHONA	76569
PHOTOSYNTHESIS		19978	CINCHONA LEDGERIANA	7663*
PHOTOSYNTHESIS		68833	CINCHONA SUCCIRUBRA	76544*
19877*	59926*	5594A	CISSAMPLOS PAREIRA	3275*
PHYCOBILINS		12937A	CLAVICEPS	13070
PHYCOCYANINS		76676	60447*	60393*
PHYCERYTHRINS		76641	CLAVICEPS PASPALI	77127
PHYSIOLOGY	13037	13066	CLAVICEPS PURPUREA	59609
32427	38814	52482	52935*	60424
66901	68833	68861	CLITOCYBE ILLUENS	45772
76617	13102*	69174*	COCULUS TRILUENS	32789
45815*	59722*	5943*	CODIOLIDIUM FOURCADEI	19821
77795*	5594A	5596A	COLDICUM	69383*
33697A	76696A	12937A	COLDICUM KESSELENGII	69392*
DOH		59851	COLDICUM	52972
REVIEWS		5567	COLDICUM	20915
			COLDICUM MACULATUM	52455
			COLDICUM STRICTA	52455

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

A: INDEXED FROM ABSTRACT JOURNAL.

STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM		ITEM		ITEM		ITEM	
ALKALOIDS--CONT		ALKALOIDS--CONT		ALLEN G S		28741	
CORYNANTHE	5580	TABERNAEMONTANA SPHAEROCARPA	76458	ALLEN S W		78945	
CROTALARIA	59888	THALICTRUM	12963				
CROTALARIA MAYPUPRENSIS	26386	THALICTRUM MINUS	76482	ALLERGENS		74826*	
CROTALARIA RECTA	12945	THALICTRUM MINUS ADIANTIFOLIUM	13078A	SHEEP		5571A*	
CUSCUTA STRIATA	32764	TOBACCO	13297	ALLERGIES		73749*	
CUSCUTA MONOGYNA	38843	66871 76968	46047	CATTLE	10396*	10419*	10420*
CYTISUS CATALAUNICUS	46200*	DETERMINATION	64873	57347*		3090	10633
DATURA INNOXIA	19998*	TOBACCO (CURED)	73614	DOGS		42532	24689
52924*		TOMATOES	6741A	TREATMENT		65876	57565*
DATURA STRAMONIUM	20292*	TYRTIA JACOBAEAE	18787	GOATS		17702*	50959*
DELPHINIUM	45836*	VALLEIA DICHOTOMA	45682A	GUINEA PIGS		17029*	50959*
DESOMINIUM GANGETICUM	59725	VERATRUM ALBUM	46238*	3225A		10063*	17207*
DETERMINATION	59847*	VINCA	69378*	DIAGNOSIS		38111*	57565*
DRUG PLANTS	52974*	VINCA HERBACEA	32763*	LABORATORY ANIMALS		24689	57565*
NIGERIA	39475	VINCA MINOR	68821	LIVESTOCK		11206*	11236*
DUBOISIA MYOPOROIDES	52922	46199*	52946*	MAN			
ELAEAGNUS ANGUSTIFOLIA	52941*	ALKANES SEE	52980*	RABBITS			
EUXYLOPHORA PARENSIS	45685	PARAFFINS		SHEEP			
FAGARA LEPRIEURII	19871*	ALKANONES		SWINE	58048		
FAGUS	60442*	ATTA	4316	18309*			
FESTUCA ELATIOR ARUNDINACEA	69069	ALKENES SEE		SEE ALSO			
FUMARIA OFFICINALIS	13513	OLEFINS		INSECTS (ALLERGENIC)			
GALANTHUS KRASNOVII	59719*	ALKOXY GROUP	7206*	PLANTS (ALLERGENIC)			
GEISSOSPERMUM VELLOSI	6148A	ALKYL BENZENE SULFONATES	13413	ALLETHRIN			
GENTIANA	38919	OKRA	13413	ATTAGENUS MEGATOMA			
GLAUCIUM FLAVUM	76567	RAIISHES		CONTROL		9395	
GLYCOSMIS ARBorea	38915	ALKYL CYSTEINE SULFOXIDE LYASE		ALLTAXIA			
HAPLOPHYSUM POLIOSUM	59814*	TULBAGHIA VIOLACEA	1633	NEW TAXA (BOTANY)			
HELIETIA LONGIFOLIATA	13100*	ALKYL GROUPS	56818	ALLIUM		33643	
HIPPOPHAE RHAMNODIS	60422*	ALKYL HYDROXYPEROXIDES	42857	ALLIARIA SEE			
HUNTERIA	32348	ALKYL VINYL ESTERS	20919*	SISYMBRIUM			
HYOSCYAMUS ALBUS	60930*	ALKYL-5-ALKYLTHIOPHOSPHORIC ACID	20919*	ALLIOTHYRIPS IN CI			
HYOSCYAMUS AUREUS	26905*	FUNGICIDES	51256*	ALLIOTHYRIPS (ENTOMOLOGY)			
HYOSCYAMUS MUTICUS	26905*	INSECTICIDES	70169	THYSANOPTERA		12123*	
IBOGA	5579	ALKYLATING AGENTS		ALLIGATORWEED SEE			
KREYSIGIA MULTIFLORA	5579	CHLAMYDOMONAS REINHARDI	68851	ALTERNANTHERA PHILOXEROIDES			
LAMPROLOBIUM FRUITCOSUM	12992	CREPIS CAPILLARIS	592*	ALLIUM LYASE			
LASIODISUS MARMORATUS	76618	DROSOPHILA MELANOGASTER	67107	ALLIUM			
LAURELIA NOVAE-ZELANDIAE	20368*	GERMANY	73452*	ALLIASE			
LIGULARIA GLYVORUM	76618	WOOL	9424	TULBAGHIA VIOLACEA		19909	
LOBELIA INFLATA	26503	ALL ISLAND BANANA GROWERS ASSOCIATION	69717	ALLIOTIA GLAUCA			
LOCHNERA LANCEA	60406	ALL-INDIA CENTRAL LAND DEVELOPMENT		CHROMOSOMES		31580	
LOCHNERA PUSILLA	60446	BANKS COOPERATIVE UNION	15719	CYTOLOGY		31580	
LOCHNERA ROSEA	6100	ALLADANUS (N G)		ALLIUM			
60406		NEW TAXA (ENTOMOLOGY)		BIOCHEMISTRY		5991	
LOPHOCEREUS SCHOTTII	51581	HEMIPTERA	12036	BREEDING		59678	
LUPINE	39118	ALLAGACHROME	52710	CHROMOSOMES		68823	
LYCOPODIUM	77145	SUNFLOWERS		CULTURE		39961	
LYCOPODIUM LUCIDULUM	38775	ALLAHABAD AGRICULTURAL INSTITUTE	71663	USER		20739*	
LYTHRUM ANCEPS	45702	AGRICULTURAL ENGINEERING DEPARTMENT	66613	CYTOLOGY		76392	
LYTHRUM SALICARIA	68914A	AGRONOMY DEPARTMENT	69453	DEOXYRIBONUCLEIC ACID		68633	
MEDICAGO CUNNINGHAMII	39429	DEPARTMENT OF CHEMISTRY	71501	GENETICS	59678	59678	
MELCHIA CORCHORIFOLIA	20028*	DEPARTMENT OF DAIRY TECHNOLOGY	64093	HYBRIDS			
MERENDERA RADDEANA	38958*	DEPT OF AGRICULTURAL ECONOMICS AND		NEW TAXA (BOTANY)			
MICROSCOPY	59847*	RURAL SOCIOLOGY	63108	ALLIACEAE		33643	
MICROSCOPY (ELECTRON)	59847*	DEPT OF ANIMAL HUSBANDRY	65119	NUTRITIVE VALUE		19202*	
MITRAGYNA	52972	CATS	5581	SEED GERMINATION		26759*	
MITRAGYNA HIRSUTA	52971	EXTENSION DEPT	63650	TAXONOMY		70555*	
MITRAGYNA JAVANICA MICROPHYLLA	52970	HOME ECONOMICS DEPARTMENT	71643	AFGHANISTAN		33643	
MITRAGYNA PARVIFOLIA	77165*	HORTICULTURE DEPARTMENT	69691	RESEARCH METHODS			
77166*		ALLANANDA CATHARTICA		STATISTICS		70627*	
NICOTIANA	12798	MORPHOLOGY	32196	TEMPERATURE			
NICOTIANA GLAUCA	76959	PHYSIOLOGY	32196	EFFECTS		26759*	
NUCLEAR MAGNETIC RESONANCE	19962	ALLANTOICASE	20189	VARIETIES		26759*	
OGCHROSIA MACULATA	39668	PEANUTS		ALLIUM AMPELOPRASUM			
ORCHIDACEAE	13372	ALLANTOIN	55668	ALABAMA		7039	
ORNITHOGLOSSUM GLAUCUM	52959*	THERAPEUTIC USE		ALLIUM ASCALONICUM SEE			
PAPAYER	20376	DOGS	55668	SHALLOTS			
PASSIFLORA INCARNATA	21248	THERAPEUTIC USE		ALLIUM BAKERI			
PEGANUM HARMALA	13502	ALLELOIDAE	55668	FUNGUS DISEASES		70133*	
PETTERIA RAMENTACEA	26439*	ANATOMY	37674	PHYTOPATHOORA PORRI		70133*	
PHYSALIS MENDOCINA	38965*	PUPAE	4516*	ONIONS			
PLANTS	46225	ALLELES	4516*	ALLIUM FALCIFORM		27871A	
46225	52561	APIS MELLIFERA	31705*	ALLIUM FISTULOSUM			
26889*	32751*	CATTLE	57128*	ALTITUDE		38761*	
45779*	52940*	CORN	76377	BUTYLATED HYDROXYTOLUENE		59678*	
68801*		6620A		CELLS		45384*	
REVIEWS	5538	6620A		CHROMOSOMES		19789*	
RAUWOLFIA	26900	6620A		CYTOTOLOGY	38603	19789*	45384*
RAUWOLFIA CUMMINII	74280*	6620A		52405*	19789*	38761*	52405*
REMILIA PURDIEANA	52923	6620A		59678*			
REVIEWS	26890A	6620A		INDOLEACETIC ACID		52405*	
RHAYZA	5478	6620A		LASER		19789*	
RHAYZA ORIENTALIS	5608	6620A		MITOSIS		45384*	
ROMERIA REFRACTA	12966	6620A		MUTATION		38761*	
ROMNEYA COULTERI TRICHOCLALYX	39466	6620A		NAPHTHENES		45384*	
RUTA GRAVOLENS	5626A	6620A		TISSUES		38603	
32253*	60441*	6620A		X-RAYS		52405*	
RUTACEAE	32253*	6620A		ALLIUM FLAVUM		59684	
SARGOCOCCA SALIGNA	45710*	6620A		GENETICS			
SCHEHAMMERA PEDUNCULATA	26769	6620A		ALLIUM LONGICUSPIS		46218*	
SECURINEGA SUPRUFUTICOSA	76413*	6620A		BIOCHEMISTRY			
SEDUM SARMENTOSUM	45712	6620A		BREEDING		33179*	
SENECIO AEGYPTIUS	19923	6620A		USSR			
SENECIO DESFONTAINEI	19923	6620A		ALLIUM OBLIQUUM		61586*	
SENECIO ERRATICUS	76569	6620A		USSR			
SOLANACEAE	69373	6620A		ALLIUM PORRUM SEE			
SOLANUM DULCAMARA	52945*	6620A		LEERS			
SOLANUM KHASIANUM	77152	6620A		ALLIUM ROSENBAKHIANUM		12579*	
SOLANUM LACINIATUM	39447*	6620A		ANATOMY			
SPECTROMETRY	38919	6620A		CULTURE			
STERCULIACEAE	20028*	6620A		JAPAN			
STRYCHNOS ICJIA	46233	6620A		SEED GERMINATION			
STRYCHNOS JODRITIANA	60399	6620A					
STRYCHNOS NUXOMICA	77123	6620A					
TABERNAEMONTANA FUCHSIAEFOLIA	12968*	6620A					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ALLIUM ROSENBAKHIANUM—CONT	ALLIUM GROWTH—CONT	ALDESIN	
SEEDLINGS 12579*	USSR 60487*	ALOE 52948	
TISSUES 12579*	HARDINESS 46274*	ALOEPECIA 2942	
ALLIUM SATIVUM SEE	DENMARK 60487*	CATTLE 14668	
GARLIC 61718*	MEASUREMENT 60487*	ALOEPECURUS 33744*	
ALLIUM URSIINUM	USSR 60487*	GRAMINEAE 14468	
CZECHOSLOVAKIA	PHYSIOLOGY 60487*	NEW TAXA (BOTANY)	
ALLIUM VINEALE	USSR 29106**		
SCANDINAVIA	29106** 19444*	ALOEPECURUS AGRESTIS	
ALLOCAETILLUS (N G)	WOOD DISTILLATION 32402	CONTROL (CHEMICAL)	
NEW TAXA (ENTOMOLOGY)	ALNUS GLUTINOSA 32402	ALOEPECURUS THRAICICUS 31403	
PSOCOPTERA 67727	BIOCHEMISTRY 32402	BULGARIA 31403	
ALLODAPAE GRISSEA	DEUTERIUM 70229*	ALOYSIA SEE 31403	
TAXONOMY 67617	FUNGUS DISEASES 5364*	LIPPICIA 31403	
ALLODONTERMES GIFFARII	GENETICS 53003*	ALPACAS 36149	
BEHAVIOR 4455*	GROWTH 32402	FERTILITY 17112*	
DEVELOPMENT 4455*	USSR 59471*	VERMINOSIS 31403	
SEX BEHAVIOR 4455*	13308		
ALLOMETRY	32445	ALPHA BITTER ACIDS OF HOPS SEE	
RICE 12869	PHYSIOLOGY 32445	HUMULONE	
ALLOMYCES	USSR 46309*	ALPHA RAVY	
BIOCHEMISTRY 19971	POLAND 47360*	PLANTS 32096*	
ENVIRONMENT 6636A	POLYRYDOLY 20439	ALPHITOBIIUS DIAPERINUS	
GENETICS 6636A	SEED GERMINATION 70229*	ANTENNAE 31403	
PARASITIC PLANTS 26473A	STOMATA TOSQUINETTI 45188*	CONTROL (CHEMICAL)	
PHYSIOLOGY 26446	WOOD (HEARTWOOD)	ECOLOG 31403	
SEX 26446	ALNUS HYBRIDA 59471*	HEAD 31403	
SIRENIN 19971	MORPHOLOGY 59471*	MORPHOLOGY 31403	
ALLOMYCES ARBUSCULA	ALNUS INCANA 59471*	MOUTH PARTS 31403	
BIOCHEMISTRY 39482*	MORPHOLOGY 68872*	ALPHITOBIIUS LAEVIGATUS	
GENETICS 68705	PHYSIOLOGY 20439	INDIA 29693	
HISTONES 39442*	SEED GERMINATION	ALPINE FIR SEE	
ALLOMYCES MACROGYNUS	ALNUS INKUNAI	ABIES LASIOCARPA	
DEOXYRIBONUCLEIC ACID	GROWTH 45235*	ALPINE GARDEN SOCIETY	
GENETICS 68704*	KOREA 45235*	ALPINE PLANTS	
HYBRIDS 68704*	ALNUS RUBRA 54930**	ASSOCIATIONS	
ALLOPERLA	BIOCHEMISTRY 54930**	HISTORY 46700	
FEEDING HABITS 4463	ECOLOG 26057	GREAT BRITAIN	
ALLOPERLA ALEXANDERI	MEASUREMENT 29066**	USSR 38897*	
CHINA 38096	STATISTICS 12308	CARBONHYDRATES 38897*	
ALLOPERLA THOMPSONI	MYCORRHIZA 13566A	CHROMOSOMES 59468	
CHINA 38096	ECOLOG 29065**	NUMBERS 47350	
ALLOPHANE 77997	ECOLOG 13566A	COLOR 46696	
SOILS 28152	WOOD CHEMISTRY 26057	COLORADO 39093	
ALLOPHYTES PROTAI	ALNUS TENUIFOLIA 53657	CYTOLGY 59468	
FRANCE 67646*	FUNGUS DISEASES 53657	SCANDINAVIA 59468	
ALLOTROPA	HYDXYLON FUSCUM 53657	ECOLOG 19701*	
HOSTS 44525*	ALNUS VIRIDIS 38684*	AFRICA 19721*	
ALLOXAN 66248	ECOLOG 40430	JAPAN 26211	
RABBITS 52349	ALOE 52948	REVIEWS 61596	
ALLOULOSE SEE	ANTHRACENE 52949	U S 52349	
PSICOSE 52949	BIOCHEMISTRY 71154	EUROPE 61596	
ALLOUVIAL SOILS	GLYCOSIDES 71154	GREAT BRITAIN 47237	
BULGARIA 33819*	NEW TAXA (BOTANY)	ICELAND 40323*	
DESERT AREAS 21459	PHYTOPHYLLA 14439	IDENTIFICATION 61635	
INDIA 33821	ORGANIC ACIDS 5185	ILLUSTRATIONS 61596	
78168	ALOE ALBIFLORA 5185	JAPAN 61596	
JAPAN 21552*	ALOE BAKERI 5185	MINERALS 60063*	
POLAND 39682*	ECOLOG 5184	MONTANA 47221	
78359*	MORPHOLOGY 5184	NEW ZEALAND 53831	
ROMANIA 21733*	ALOE DICHOTOMA 27837	NITROGEN 60063*	
USSR 28259*	AFRICA 14439	PHYSIOLOGY 5598	
ALLYL ALCOHOL	ALOE FULLERI 14439	CALIFORNIA 26462	
TOROCO 33773	ALOE PILLANSI 14418	COLORADO 54584	
WEED CONTROL 33773	REPUBLIC OF SOUTH AFRICA 7030	NEW ZEALAND 19854	
ALLYL OIL	ALOE PRINSLOOI 21209	USSR 60063*	
BRASSICA JUNCEA 45652	ALOE RAUHLI 14417	REVIEWS 26211	
ALLYL—PHENYLTHIOUREA, N—	CULTURE 61158*	ECOLOG 68903*	
RADISHES 6018*	NETHERLANDS 14439	SOLAR RADIATION 47223	
ALLYL-1,2-(METHYLENE-DIOXY)-BENZENE, 4—	YEMEN 14439	SPAIN 47243	
SASSAFRAS OIL 9810*	ALOE VERA 70563	ALPINA 27852	
ALLYLAMINE	ABNORMALITIES 5257	IDENTIFICATION 73438	
CATTLE 17551A	BIOCHEMISTRY 77141	INJURIES 14320	
ALM M 41102*	CELLS 5257	PARAQUAT 14320	
ALMANACS 54551*	CHROMOSOMES 5257	ALSBERG C L 22849	
GERMANY 2071*	DRUG PLANTS 77141	ALSKE CLOVER 52692*	
SPAIN 22002	POLLEN 5257	GENETICS 5871	
SWEDEN 7816*	ALCOECOCOCOSIS SEE	PHYSIOLOGY 52692*	
ALMANAQUE AGRICOLA CERES 47934*	HYDATIODIS 29106**	POLYPLOIDY 12898	
ALMETER APPARATUS 1808*		SEED SURPLUSES 30132*	
ALMINDLEIK DANK GARTNERFORENING 20619*		SEEDS 5351	
ALMOND (TREE) SEE		ISRAEL 5351	
PRUNUS AMYGDALUS		TEMPERATURE 5871	
ALMOND MOTH SEE		EFFECTS 5351	
CADRA CAUTELLA		VARIETIES 13710	
ALMONDS		ALSTONIA SCHOLARIS	
CONTAMINATION		PESTS 67132	
COOPERATIVE ORGANIZATIONS		INDIA 67132	
CALIFORNIA 28967**		ALTABACTINA SEE	
ESCHERICHIA COLI 73078		FURAL TADONE	
MARKETING 28967**		ALTAFUR SEE	
CALIFORNIA 64408A		FURAL TADONE	
ORDERS 64408A		ALTAI	
ALNIPHYLLUM FORTUNEI		SHEEP 11076*	
INDIA 27889		BREEDS 28705	
ALNUS		ALTERNANTHERA PHILOXEROIDES	
COLD 46274*		BIOCHEMISTRY 11623	
CULTURE 34070*			
JAPAN 76326*			
ECOLOG 29106**			
POLAND 76326*			
FUNGUS DISEASES			
GROWTH 29106**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
AMAZOPIA (N G)	AMERICAN ASSOCIATION FOR AGRONOMY--CONT	AMERICAN SOCIETY OF ANIMAL SCIENCE	
NEW TAXA (ENTOMOLOGY)	SOIL SCIENCE AWARD 48068		
ACARINA 67356	AMERICAN ASSOCIATION FOR LABORATORY	-MEAT RESEARCH AWARD 28694	
SOUTH AMERICA 67356	ANIMAL SCIENCE	AMERICAN SOCIETY OF BREWING CHEMISTS	63967
AMBYDISCA	GRIFIN AWARDS 41125		
NEW TAXA (ENTOMOLOGY)	AMERICAN ASSOCIATION OF AVIAN	AMERICAN SOCIETY OF ENGINEERING	
HEMIPTERA 25561	PATHOLOGISTS	EDUCATION	
AMBYLYOMA AMERICANUM	AWARDS 15198	AWARDS 7896	
TEXAS 51512	AMERICAN BEACHGRASS SEE	AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS	32329
AMBYLYOMA LEPIDUM	AMPHIPHILA BREVILIGULATA		
AFRICA 30645	AMERICAN BEECH SEE	AMERICAN SOCIETY OF RANGE MANAGEMENT	20586
AMBYLYOMA TUBERCULATUM	FAGUS GRANDIFOLIA		
EGG CY 44799	AMERICAN BRYOLOGICAL SOCIETY	AMERICAN STATISTICAL ASSOCIATION	8527
ALABAMA 44799	AMERICAN BUCKSKIN REGISTRY ASSOCIATION		
AMBYLYOMA VARIEGATUM	10697	AMERICAN SUGAR REFINING COMPANY	64861A
AFRICA 30645	AMERICAN CAMELLIA SOCIETY		
CONTROL 46794	46644	AMERICAN TROTTER	
VIRGIN ISLANDS 43400	AMERICAN CAMELLIA YEARBOOK	HORSES	
AMBYLYSEIUS	46644	BREEDS 3154	
NEW TAXA (ENTOMOLOGY)	AMERICAN CHEMICAL SOCIETY	AMERICAN VETERINARY MEDICAL ASSOCIATION	21930
ACARINA 18909	RUBBER DIVISION 2327	AWARDS 21930	
67362 446C8*	AMERICAN CHESTNUT SEE	BORDEN AWARD 21930	
SUDAN 18909	CASTANEA DENTATA	COUNCIL ON BIOLOGICAL AND THERAPEUT-	
TAXONOMY 25464	AMERICAN COCKROACH SEE	IC AGENTS 73810	
HAWAII 67362	PERIPLANETA AMERICANA	GAINES AWARD 21930	
PAKISTAN 67362	AMERICAN COOPERATION	INTERNATIONAL VETERINARY CONGRESS	
AMBYLYSEIUS BENICUS	AMERICAN COUNTRY LIFE ASSOCIATION	PRIZE 21930	
SUDAN 18909	AWARDS 49386	PRACTITIONER RESEARCH AWARD 15272	
AMBYLYSEIUS ESCULENTUS	21915		
SUDAN 18909	AMERICAN CYANAMID AC-18133 SEE	AMERICAN WOOD-PRESERVERS* ASSOCIATION	31898
AMBYLYSEIUS GOSSIP	ZINOPHOS		
BEHAVIOR 31363	AMERICAN CYANAMID 47300 SEE	AMETASTEGIA GLABRATA	
FEEDING HABITS 44378	DAY 41831	PLANT DISEASES 21930	
PREY 44379	AMERICAN DAIRY SCIENCE ASSOCIATION	GERMANY 21014*	
SEX BEHAVIOR 31363	AWARD OF HONOR 15210	AMIBEN	
AMBYLYSEIUS LIMONICUS	DISTINGUISHED SERVICE AWARD 15212	CASTORBEANS	
DEVELOPMENT 37642	AMERICAN DEHYDRATORS ASSOCIATION	WEED CONTROL 47517*	
FEEDING HABITS 37642		SOILS 14868	
OVIPOSITION 37642	AMERICAN DOG TICK SEE	SOYBEANS	
AMBYLYSEIUS MEGHRIENSIS	DERMACENTOR VARIABILIS	WEED CONTROL 47517*	
USSR 44608*	AMERICAN ELM SEE	SUNFLOWERS 47517*	
AMBYLYSEIUS MYALENSIS	ULMUS AMERICANA		
AMBYLYSEIUS NERITUS	AMERICAN FARM BUREAU FEDERATION	AMIBIASIS SEE	
AMBYLYSEIUS SHAMBATI		AMOEBA DISEASE	
SUDAN 18909	AMERICAN FEED MANUFACTURERS* ASSOCIAT-	AMIOASES	
AMBYLYSEIUS VARGESII	ION 313**	VEGETABLES 70765*	
USSR 44608*	AWARDS 15211 28688 54576	AMIDES	
AMBYLTHESPIA	AMERICAN FESTIVAL (JAPAN) 8947*	AGARICUS BISPORUS 76687*	
NEW TAXA (ENTOMOLOGY)	AMERICAN FOULBROOD SEE	BEANS 20154*	
ORTHOPTERA 58802*	FOULBROOD (AMERICAN)	CATTLEYA TRIMOS 20283	
AMBYLTHESPIA TADZHIUS	AMERICAN HORTICULTURAL SOCIETY	CHLORELLA ELLIPSOIDEA 45757A	
TAXONOMY 58802*	AWARDS 46576	COCONUT OIL 23571	
AMBRISIA	AMERICAN INSTITUTE OF BIOLOGICAL	DETERMINATION 41030C	
DIURNAL RHYTHM 68862	SCIENCES 58403	EVODIA BELAHE 13072*	
POLLINATION 68862	AMERICAN INSTITUTE OF COOPERATION	FEED 24632*	
TOXICITY 50526		FOOD	
AMBRISIA BEETLES	AMERICAN INSTITUTE OF NUTRITION 31742	ANALYSIS 55827*	
BIOLOGY 31402	AMERICAN INSTITUTE OF PLANNERS	LUPINE 20155*	
AFRICA 67004	OHIO VALLEY CHAPTER 16100	WHEAT 13147	
PARASITES 67004	AMERICAN JERSEY CATTLE CLUB AWARD	AMIDIO BLACK	
SEE ALSO 15239		MILK 22998*	
PLATYPODIDAE	AMERICAN MARKETING ASSOCIATION 49537	ANALYSIS 29773	
AMBRISIA DUMOSA	AMERICAN MOSQUITO CONTROL ASSOCIATION	AMIOSTOMOSIS SEE	
BIOCHEMISTRY 19881	25238	GIZZARD WORKS 57660*	57664*
CHROMOSOMES 33612	AMERICAN OIL CHEMISTS* SOCIETY	AMINE OXIDASES	
NUMBERS 33612	STANDARDS COMMITTEE 2208	CATS 74285*	
CYTOLOGY 33612	TECHNICAL SAFETY AND ENGINEERING	DOGS 74285*	
LACTONES 19881	COMMITTEE 9812	FUNGI 52502*	
POLYPOIDY 33612	AMERICAN ORCHID SOCIETY 39835	LIVESTOCK 17168	73796*
SESQUITERPENES 19881	69817	POULTRY 17877	66019
TAXONOMY 33612	AWARDS 13879 13880 20755	SWINE 3739A	
AMBRISIA PSILOSTACHYA	20767 33096 39836	TURKEYS 36982	
BIOCHEMISTRY 13123	46646 60934 69815		
ISABELIN 60451	AMERICAN PAINT STOCK HORSE	BLABERUS GIGANTEUS 67278	
AMBULANCES 672	HORSES 10684	CHEESE 16428*	
SWITZERLAND 36769*	AMERICAN PHYTOPATHOLOGICAL SOCIETY	CHEMISTRY 70501*	
AMEGILLA	BREEDS 6587 14341 77483	DETERMINATION 9905*	
IMMATURE STAGES 37800	AMERICAN POTASH INSTITUTE	DOGS 65664	
AUSTRALIA 37801	AMERICAN QUARTER HORSE	ECONOMIC POISONS 2349	
PARASITES 37801	BIBLIOGRAPHIES	PRODUCTS 16428*	
AMEGILLA (ASARAPODA)	HORSES 57504	GRAPES 75258*	
NESTS 11786	BREEDS 57504	MUSCA DOMESTICA 75303	
AMEGILLA PULCHRA	11785	PHORMIA REGINA 4169*	
NESTS 40168	BREEDS 3194 10700 57504	POULTRY 57672	
AMELANCHIER	74345	SARCOCOCCA SALIGNA 45710*	
FUNGUS DISEASES 40168	AMERICAN RHODODENDRON SOCIETY	SENEH 57783	
GYMNOSPORANGIUM CUPRESSI	AMERICAN SADDLE HORSE	TOBACCO 9905*	
NOMENCLATURE 47321	HORSES	AMINO ACID OXIDASE, L-	
TAXONOMY 70528*	BREEDS 3149	RICE 24328	
AMELANCHIER OVALIS	AMERICAN SOCIETY FOR CELL BIOLOGY	AMINO ACID OXIDASES	
CHROMOSOMES 70528*	21886	FUSARIUM SOLANI 20912*	
CYTOLOGY 70528*	AMERICAN SOCIETY FOR HORTICULTURAL	AMINO ACID-4-(PHENYLAZO)-PHENYL	70765*
TAXONOMY 70528*	SCIENCE 69470 27130 39732 52734	ACACIA 20005	
AMELANCHIER ROTUNDIFOLIA SEE	77349	ACETABULARIA 45708	
AMELANCHIER OVALIS 34196*	AMERICAN SOCIETY OF AGRICULTURAL	NUTRITION 68755	
AMELII S 3187	ENGINEERS 24851	ACRTHROSYMPHON PISUM	
AMELOBLASTOMA	AMERICAN SOCIETY OF AGRONOMY	NUTRITION 51600	
HORSES 3187	71555	AEDES AEGYPTI 4209A	
AMERICAN AGRICULTURAL ECONOMICS	AMERICAN SOCIETY OF ANIMAL SCIENCE	AGARICUS BISPORUS 52868	76687*
ASSOCIATION 34394	23896	ALFALFA 23083*	
AMERICAN AGRICULTURAL MARKETING	ANIMAL BREEDING AND GENETICS AWARD 28689	ALGAE 19964	
ASSOCIATION 310**	ANIMAL PHYSIOLOGY AND ENDOCRINOLOGY	ANALYSIS 23394	56718
AMERICAN AGUS ASSOCIATION	AWARD 28690	ANTHRAEA PERNYI 58866	
AMERICAN ASSOCIATION FOR AGRONOMY	DISTINGUISHED TEACHER AWARD 28691	APIS MELLIFERA 19143	
AGRONOMIC EDUCATION AWARD 48046	EXTENSION AWARD 28692		
AGRONOMIC SERVICE AWARD 48014			
CROP SCIENCE AWARD 48005			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

AMINO ACIDS--CONT

APPLES 26710
 ASCARIS LUMBRICOIDES SUUM 69178*
 ASPERGILLUS 18292*
 ASPERGILLUS NIGER 38821
 ASPERGILLUS ORYZAE 20024*
 ASTASIA LONGA 52564*
 AULOCARA ELLIOTTI 13049A
 AZOTOBACTER VINELANDII 18958
 BACTERIA 47612
 BACTERIA 11542 36272*
 BANKERA FULIGINEDALBA 5469
 BARK 20420
 BARLEY 5712 32536
 BEANS 20071* 39040* 45874*
 BEEF 39391 42562*
 BEER 55598
 BEVERAGES 29901*
 BLABERUS GIGANTEUS 4419
 BLOOD 3182 3569
 BLOOD 73158 73907 74277
 36391 17453* 58107*
 74466* 3363A 17663A
 BLOOD MEAL 57610
 BOMBYX MORI 58869
 38136* 58847* 67767*
 NUTRITION 12171* 51809*
 51815*
 BREAD (FORTIFIED) 64578
 BROADBEANS 6692 60370*
 BUFFALO'S MILK 76192*
 CALLIPHORA VICINA 67049*
 CALLITHAMNION GRANULATUM 68870*
 CARROTS 46181
 CASEIN 35790 64125
 CATTLE 17353 65577
 NUTRITION 65299
 CATTLEA TRIMOS 73971*
 CAULIFLOWER 20289
 CECIDOMYIDAE 39413*
 CHEESE 75305*
 22976* 49789* 56046*
 64173*
 CHEMISTRY 21517 45720
 73576 34976* 78581*
 CHICKPEAS 42562*
 CHLAMYDOMONAS EUGAMETOS 3385A
 CHROMATOGRAPHY 56718
 34976* 59811*
 CITRUS 14053
 CITRUS JUICE 29901*
 COELASTRUM MICROPORUM 38828
 COELASTRUM PROBOSCIDEUM 38828
 COLLAGEN 50200
 COMPOSITION 23388
 COMPOSTS 52843*
 CORN 39036
 60006 68961 16709*
 32540* 39073* 39081*
 61888* 74468*
 COTTON 32565 32566
 39081* 33596* 6617A
 TRANSLOCATION 58144
 COTTONSEEDS 44204A
 CUCUMBERS 33309 7709A
 33319
 CULTURE MEDIA 28300*
 DACTYLIS 21009* 5851*
 DAIRY PRODUCTS 75305*
 DASINEURA GALII 75305*
 DASINEURA URticae 4491A
 DERMATERON VARIABILIS 16564*
 DETERMINATION 5692*
 DROSOPHILA MELANOGASTER 4247
 DUCKS 51011*
 NUTRITION 64632
 ELASTIN 59811*
 ELECTROPHORESIS 13049A
 EUGLENA GRACILIS 68841
 EXERTISTES COMSTOCKII 37799
 FEED 3326 43708
 9375* 16564* 30229*
 57609*
 FESTUCA ELATIOR 3355
 FIBERS 16600*
 FIBROIN 35444*
 FISH 56862*
 FISH 56861*
 FISH PROTEIN CONCENTRATE 9049
 FOOD 30199
 18152
 63844*
 39227*
 77147*
 38821
 70150
 9049
 67030
 12201A
 31540*
 32565
 32576*
 60129*
 30778*
 70212
 37700
 63844*
 39227*
 77147*
 38821
 70150
 9049
 67030
 12201A
 31540*
 32565
 32576*
 60129*
 30778*
 70212
 37700

AMINO ACIDS--CONT

HUMAN NUTRITION 38153
 5927**
 INSECTS 66908
 ION EXCHANGE 9049
 KALE 13457*
 LEGUMES 35874*
 LEGUMINOSAE 5825*
 LEPTOTHARIA TYPHAE 20163*
 LEUCAENA GLAUCA 74741*
 LIMULUS POLYPHEMUS 68738
 LITSEA CONSIMILIS 66908
 LIVESTOCK 2689A
 NUTRITION 50492*
 73706*
 73709*
 LOTUM 28300*
 LOTUS PEDUNCULATUS 26641
 LUPINE 69101*
 MACROPHOMINA PHASEOLI 19885
 MANDARIN ORANGE JUICE 26593*
 MARCHANTIA POLYMORPHA 19863
 MEAT (COOKED) 42783*
 MEAT PRODUCTS 35870*
 MELOIDOTYGE INCONITA 6862
 MILK 35176* 56057*
 57071*
 MORUS 16537*
 MUCOR BAINIERI 32785*
 MUCOR GENEVENSIS 5543
 MUSCA DOMESTICA 37699
 MUSHROOMS 52843*
 MYRUS PERSTICAE 18725
 NEUROSPORA 4557A
 NEUROSPORA CRASSA 68768
 68868
 CATS 26598
 DILMEAL 73266
 ORANGE JUICE 73067
 PEANUT MEAL 12201A
 PEANUTS 56723*
 PEAS 13129 26816
 39425* 60370* 76899*
 PENICILLIUM CHRYSOGUDEM 74043
 PHARMACIA CUPRINA 4567A
 PHASEOLUS 51556
 PHEUM 73552
 PIGEONS 28300*
 PINUS SYLVESTRIS 10858
 PINUS TAEDA 39493*
 20420
 PLANTS 52340 67006
 19824* 26362*
 59811*
 NUTRITION 52838*
 REVIEWS 5617
 PULMS 46051*
 52697
 POLLEN 46051*
 POTATOES 69282*
 POULTRY 3493*
 NUTRITION 30826
 69556 10806*
 36904* 51003*
 3314A 43691A
 65953*
 TOXICITY 3340
 POLYTRY MEAT 23616*
 POLYTRY MEAT (FROZEN) 984A
 PROTEINS 4587A
 5851* 13168*
 56569* 55027**
 37648
 24532*
 24309
 36795
 16777*
 3676A
 69114*
 5617
 4491A
 4761**
 60083
 19885
 60380
 39003
 35790
 65312
 17068*
 50115*
 8041**
 8040**
 35920*
 2691A
 1675A
 24642*
 24590*
 50473*
 78107
 70928
 6199A
 54140*
 3947*
 34976*
 72978
 58159A
 38821
 9260*
 42959*

ITEM

AMINO ACIDS--CONT

SWINE 3718* 18310* 58108*
 NUTRITION 3675 11185
 37243* 74930
 3676A 57951* 57954* 66452*
 REVIEWS 66479*
 SYNTHESIS 1996A 24590*
 TEA 9170 39455*
 TOBACCO 20219 36111* 52733*
 70158*
 TOBACCO (CURED) 45984* 68618* 1980A
 TOMATOES 60388A
 TROGODERMA GRANARIUM 66962
 VEGETABLES 2321*
 VENTURIA INAEQUALIS 45984* 76899*
 VETCH 32447
 VICIAE 69378*
 VINCA 6910 77677
 VIRUSES 3203 13129 13185
 WHEAT 20081 23388 26598
 26544* 39040* 39049* 39062*
 50115* 69020* 26560A
 1578* 1581* 42311*
 WINE 3541*
 WORT 55988
 YAMS 9493
 YEASTS 42309*
 CASEIN, KAPP- 904A 29836
 AMINO GROUP 73039
 COTTON
 AMINO HIPPURIC ACID, PARA- 18245
 SWINE
 AMINO SUGARS
 BOMBYCIDAE 11815
 CHEMISTRY 30155
 FEED 65942*
 SATURNIIDE 11815
 AMINO-BETA-METHYLMINOPROPIONIC ACID,
 ALPHA- 26911
 CYGAS CIRCINALIS
 AMINO-1,2,4-TRIAZOLE, 3- SEE
 AMITROLE 50388
 AMINO-2-DEOXY-D-GLUCOSE 4-HYDROXY-L-
 PROLINE GLYCOSIDE 21529
 AMINO-2-DEOXY-GALACTOSE, 2-
 SOILS 5622
 AMINO-2-DEOXY-GLUCOSE, 2-
 PLANTS 21529
 SOILS
 AMINO-3,5,6-TRICHLOROPICOLINIC ACID, 4-
 SEE
 PICLORAM
 AMINO-4-(ETHYLTHIO)-BUTYRIC ACID, 2-
 ONIONS 49206*
 PEAS 26816
 PYRNESESIUM PARVUM 13060
 RATS 24315
 43654
 AMINO-4-CHLORO-2-PHENYL-3(2H)-
 PYRIDAZINONE, 5- SEE
 PYRAZON
 AMINO-4-CHLORO-6-METHYL PYRIMIDINE, 2-
 SOILS 49206*
 AMINO-5-P-TOLUIDINO-1,2,3-TRIAZOLE, 3-
 LETTUCE 14703
 14703
 WHEAT
 AMINOACYL RIBONUCLEIC SYNTHETASES 32369
 JACKBEANS
 PHYSALOSPORA RHODINA 26521
 AMINOACYLASE 32470
 POLLEN
 AMINOANTIPYRINE 4583*
 WOOD
 AMINOBENZENEARSONIC ACID, 4-
 FEED 64262
 AMINOBENZOIC ACID, ORTHO-
 COTTONSEED OIL 56727
 PROCESSING
 AMINOBIAN CARBONATE, 2-
 PEACHES 23310
 AMINOBIUTANE, 2- SEE
 BUTYLAMINE
 AMINOBYTIC ACID, GAMMA-
 DROSOPHILA MELANOGASTER 25273
 AMINOTHANOL, 2-
 ACANTHOLVA NEMORALIS 51573
 CHEMISTRY 20358
 SEMEN 24731*
 TEXTILES
 PROCESSING
 AMINOTRIPHOSPHONIC ACID, 2-
 MONOCHRYSLIS LUTHERI 38777
 AMINOQUINOLINE SULFATE 3417A
 POULTRY
 AMINOHIPPURIC ACID, PARA- 36471
 CATTLE 17617*
 DOGS
 AMINOISOBUTYRIC ACID, ALPHA- 74185
 POULTRY
 AMINOISOBUTYRIC ACID, BETA-
 DROSOPHILA MELANOGASTER 25273
 AMINOLEVULINIC ACID DEHYDRATASE, DELTA- 13091
 AMINOLEVULINIC ACID, DELTA-
 CHLORELLA VULGARIS 45705

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
 STATE AGRICULTURAL EXPERIMENT
 STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
 FULL TEXT OF ORIGINAL MAY NOT BE
 AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM	
AMINOLEVULINIC SYNTHETASE			AMMONIA--CONT			AMMONIUM NITRATE--CONT	
SPINACH	6059A		PLANKTON		45803*	APIS MELLIFERA	44815
AMINOPENICILLINIC ACID			PLANTS		68722*	ASTERIONELLA FORMOSA	
CUCUMBERS	26866		POULTRY		10859*	NUTRITION	26492*
TOMATOES	26866		TOXICITY	43725	60108	BUCKWHEAT	45899*
AMINOPEPTIDASES			PULP			CORN	
CECIDOMYIDAE	75305*		PROCESSING		5024	FERTILIZERS	
DASINEURA GALII	75305*		RATS		65900	BULGARIA	62224*
DASINEURA URTICAE	75305*		RUMEN	24711	51223*	NUTRITION	13189*
AMINOPHENOL, D-			RUMINANTS		73778*	FERTILIZERS	7577
BLOOD	37075*		SHEEP		43966	USSR	78283*
CATTLE	36534*		SOILS		54019	FIELD CROPS	
HORSES	36771*		GERMANY (EAST)		40603*	FERTILIZERS	
AMINOPROPIONITRILE, BETA-			INDIA		33809	USSR	14896*
RATS			USSR		61993*	FRAGILARIA CROTONENSIS	
NUTRITION	65911		YUGOSLAVIA		70984*	NUTRITION	26492*
TURKEYS	36982		SUGAR BEETS			GRAIN	
AMINOPTERIN			FERTILIZERS		76944*	FERTILIZERS	71154*
RHODNIUS PROLIUS			USSR		46026*	PASTURES	
STERILIZATION	18745		SUNFLOWERS			FERTILIZERS	
AMINOPURINE, 6- SEE			WOLF		9456	POLAND	14914*
ADENINE			PROCESSING			SERRA DE LLA	6905*
AMINOSPHINGOETHANOL, 2-			SEE ALSO			SOILS	21526*
LUCILIA CAESAR	44433		AMHYDROUS AMMONIA			SOYBEANS	69096*
AMINOTRANSFERASES			AMMONIA LIQUOR			SUGAR BEETS	
ANIMALS	32386		BARLEY		26577*	FERTILIZERS	
BLOOD	17129*		CHEMISTRY		71484*	SWEDEN	33924*
LOBELIA INFLATA	26503		CORN		62214*	USSR	76944*
PLANTS	32386		FERTILIZERS		62244*	TABELLARIA FENESTRATA	
WHEAT	38981	5723	BULGARIA		73693*	NUTRITION	26492*
AMINOTRIAZOLE SEE			FEED		34087*	WHEAT	26560A
AMITROLE			FERTILIZERS		62174*	FERTILIZERS	14654*
AMINOURACIL, 5-			USSR		3925*	BULGARIA	54244*
BROADBEANS	76903		LOLIUM MULTIFLORUM			AMMONIUM NITROGEN	
AMINTINUS			FERTILIZERS			PLANTS	78097*
NEW TAXA (ENTOMOLOGY)	31606*		POTATOES		62174*	SOILS	78097*
COLEOPTERA			FERTILIZERS			AMMONIUM OXALATE	
AMISH			SILAGE		3925*	SOILS	70962
ILLINOIS	42031A		PREPARATION		50558*	AMMONIUM PHOSPHATE	5774
INDIANA	1173A		SUGAR BEETS			BEANS	77119*
AMITOMES			FERTILIZERS		62174*	FERTILIZERS	21865
NEW TAXA (ENTOMOLOGY)	12109		AMMONIA LYASE			28617	54489
ISOPTERA			BEANS		13469	INDIA	71243
AMTERRITINAE			CARROTS		46181	FIELD CROPS	
DIGESTION	25436*		AMMONIA NITROGEN			FERTILIZERS	7547*
AMITROLE			ALGAE		38784	SHEEP	
BEANS			CORN	13189*	15019*	NUTRITION	11108*
TRANSLOCATION	28049	2804*	WINE		21526*	SILAGE	73705
BRASSICA VITTA		20070	MANUFACTURE		1583*	SOILS	7384
TOXICITY	21136		AMMIATES			WHEAT	5774
CIRSNUM ARVENSE	14704A		GATS			FERTILIZERS	71257
CONTROL	28049	28049	FERTILIZERS		54219*	AMMONIUM PHOSPHATE (LIQUID)	
TRANSLOCATION	28049	28049	POLAND		54219*	FOREST FIRES	
CORN		61892*	RAPE		28623	CONTROL	54877**
CYPERUS ESCULENTUS		28049	FERTILIZERS			AMMONIUM POLYPHOSPHATE	
LETTUCE	14703		POLAND		54219*	BEANS	77119*
MORUS	77144		AMMONIFICATION	28231	54484*	FERTILIZER MANUFACTURE	7763
ONOPORDUM ACANTHIUM		40541	62066*			AMMONIUM SALTS	
CONTROL			SOILS		70970*	CATTLE	
ONOPORDUM ILLYRICUM		28049	BARLEY		20128*	NUTRITION	
CONTROL		68955	FERTILIZERS		33985*	USSR	30467*
TRITICUM		21136	BEANS		566**	FEED	158**
WHEAT	14703		FERTILIZERS		57277	OLIVES	
TOXICITY			CORN		20093*	PROCESSING	1989
AMITROLE-T			NUTRITION		13206*	SHEEP	
RICE			COTTON		71439*	NUTRITION	24611*
WEED CONTROL	14693		FERTILIZERS		54121	USSR	30980*
INDIA			FIXATION	21502	54070	TEXTILES, INDUSTRY	30467*
AMMANIA BACCIFERA			78456*			AMMONIUM SULFAMATE	16610*
CONTROL (CHEMICAL)	33774		KIDNEY BEANS		26788	GRASSES	61916*
PROPANIL	33774		NUTRITION		75451	SHRUBS	38433*
AMMELTIE	3561		FERTILIZERS		54070	AMMONIUM SULFATE	78409
SHEEP			SOILS	14805	28216	BARLEY	45898*
AMMELINE	3561		HAWAII		21502	BEANS	
SHEEP			STRAWBERRIES		40857*	FERTILIZERS	62244
AMMI MAJUS			FERTILIZERS		39381	CABBAGE	
BIOCHEMISTRY	39426		TOMATOES	26787	45891	FERTILIZERS	26818
ISOIMPERATORIN	39426		WHEAT		33985*	CITRUS	
TOXICITY	37069		FERTILIZERS		75451	FERTILIZERS	5918
AMMI VISNAGA			SOILS	54144	54070	COTTON	
BIOCHEMISTRY	52919		STRAWBERRIES		21502	FERTILIZERS	
KHLELLIN	52919		FERTILIZERS		40857*	INDIA	28285
AMMODENORON CONOLLYI			TOMATOES	26787	39381	CURRANTS	
MORPHOLOGY	38819*		WHEAT		45891	EGGPLANT	77011*
PHYSIOLOGY	38819*		FERTILIZERS		33985*	FERTILIZERS	52891
AMMONIA			NUTRITION	78402	20093*	FERTILIZERS	78290*
BLOOD	43975*	65966	AMMONIUM ACETATE	7391	33829*	INDIA	71455
CATTLE			CATTLE			SUDAN	14807
CHEMISTRY	2901*		NUTRITION		57230	JUTE	
CORN	64859		AMMONIUM CARBONATES		7325*	FERTILIZERS	
FERTILIZERS	15000		SOILS		78096	INDIA	28285
DETERMINATION	66108		USSR		40608*	LETTUCE	
FERTILIZERS	54506		AMMONIUM CHLORIDE		28642	FERTILIZERS	
CZECHOSLOVAKIA	28278*		ADHESIVES		19425*	COLORADO	456**
FRANCE	66686		POULTRY		17777	MUSHROOMS	
INDIA	41014		NUTRITION		14190	FERTILIZERS	54508
MISSISSIPPI	15012		AMMONIUM COMPOUNDS		1813*	PINEAPPLES	
SWEDEN	71113*		GLOMERELLA CINGULATA			FERTILIZERS	71187
USSR	34111*		AMMONIUM HYDROXIDE		12531*	POTATOES	472**
GOATS	43966		WOOD PROCESSING		78409	RASPBERRIES	
TOXICITY	57829		AMMONIUM NITRATE			POLAND	7001*
LATEX	36047		ALFALFA			RICE	
MANDARIN ORANGES			FERTILIZERS		54266*	FERTILIZERS	54307
PEAT	40842*		BULGARIA			INDIA	62194
	62527*					TAIWAN	54242*
						SHEEP	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
AMMONIUM SULFATE	AMPHINEMURA--CONT	AMYLOGLUCOSIDASE	64562
SHEEP--CONT	TAXONOMY	STARCHES	
NUTRITION	INDONESIA	AMYLOIDOSIS	10620
24630*	51186*	DOGS	74304
SOILS	78187	POULTRY	66094
INDIA	38337	AMYLOIDS	
PAKISTAN	62481*	APIS MELLIFERA	4481C
USSR	13149	AMYLOLYSIS SEE	
WHEAT	78261*	STARCHES, ENZYMES	
FERTILIZERS	54211	AMYLOPECTIN	49498*
AMMOBILA BREVILIGULATA	75640	CHEMISTRY	
FERTILIZERS	54211	CORN	35539
PESTS	15005*	MILLET	64591*
NORTH CAROLINA	40859*	POTATO STARCH	35754
YIELDS	14905*	STARCHES	9480
AMMOPHOS	6027*	AMYLOPECTIN-1,6-GLUCOSIDASE	69332
COTTON	70211*	PEAS	45826*
FERTILIZERS	61320*	PULLULARIA PULLULANS	45826*
AMO 1618	51800	STARCHES	64589
LENTILS	76294	AMYLOPLASTS SEE	
AMOEBA ALBIDA	70211*	PLASTIDS	
AMOEBA DISEASE	12134*	ANALYSIS	34961
GREAT BRITAIN	76294	COLORIMETRY	34966*
AMOEBOIDUM PARASITICUM	21289	CORN	68703A
CYTOLOGY	21289	DETERMINATION	34966*
AMONTHANNION	27852	MILLET	64591*
NEW TAXA (BOTANY)	6870	POTATO STARCH	35554
ALGAE	38036	STARCHES	9480
TAXONOMY	37931*	TEMPERATURE	34966*
AUSTRALIA	6094	EFFECTS	34961
AMOMUM	6094	X-RAYS	
IDENTIFICATION	6094	AMYRIN, ALPHA-	
ASIA	6094	PEAS	13437
AMOMUM CARDAMON	6094	AMYRIN, BETA-	13437
VIRUS DISEASES	6094	PEAS	35984
TRANSMISSION	6094	PTEROSPERMUM ACERIFOLIUM	
INDIA	6094	ANABAENA	14576A
AMONOCOTYUS (N G)	6094	MORPHOLOGY	38006*
NEW TAXA (ENTOMOLOGY)	6094	NITROGEN	14576A
HYMENOPTERA	6094	PHYSIOLOGY	14576A
AMORPHACEUS ELONGATUS	6094	TAXONOMY	
TAXONOMY	6094	ANABAENA CYLINDRICA	12972
AMORPHOCEPHALA	6094	BIOCHEMISTRY	19966
NEW TAXA (ENTOMOLOGY)	6094	CHLOROPLASTS	12972
COLEOPTERA	6094	CHROMOPROTEINS	19966
TAXONOMY	6094	FATTY ACIDS	19966
AFRICA	6094	LIPIDS	19966
AMORPHONOSTOC PUNCTIFORME	6094	PHYSIOLOGY	32367
IONS	6094	ANABAENA FLOS-AQUAE	68933
PHYSIOLOGY	6094	PHYSIOLOGY	
AMORPHOPHALLUS	6094	ANABAENA VARIABILIS	13003
BIOCHEMISTRY	6094	CYTOLOGY	12598
CARBOHYDRATES	6094	CELLS	12598
INDONESIA	6094	ANABENOPSIS	19661
JAVA	6094	CYTOLOGY	52962*
MANNANS	6094	ANABASIN	76959
MORPHOLOGY	6094	ANABASIS APHYLLA	52962*
AMORPHOPHALLUS CAMPANULATUS	6094	NICOTIANA GLAUCA	52962*
CHROMOSOMES	6094	ANABASIS APHYLLA	52962*
CYTOLOGY	6094	ANABASIN	52962*
MEIOSIS	6094	SEED BIOCHEMISTRY	52962*
AMORPHOSCELIS	6094	ANACARDIUM OCCIDENTALE	52962*
NEW TAXA (ENTOMOLOGY)	6094	DISEASES	
ORTHOPTERA	6094	CONTROL	40037
TAXONOMY	6094	MOZAMBIQUE	40131*
FAST EAST	6094	FUNGUS DISEASES	40131*
AMPEDES	6094	TANZANIA	56279
NEW TAXA (ENTOMOLOGY)	6094	INDUSTRY	
COLEOPTERA	6094	TANZANIA	56279
TAIWAN	6094	PESTS	
AMPELANUS ALBIUS	6094	MOZAMBIQUE	37687*
PHYSIOLOGY	6094	PROPAGATION	27205*
AMPELOPTERIS	6094	GRAFTING	
MORPHOLOGY	6094	SEED GERMINATION	69221*
AMPELOMETRY	6094	TEMPERATURE	69221*
FERTILIZERS	6094	EFFECTS	
PLANTS	6094	ANACERATAGALLIA	
SOILS	6094	NEW TAXA (ENTOMOLOGY)	67566*
USSR	6094	HEMIPTERA	67566*
AMPHENDONE B	6094	USSR	67566*
PIGEONS	6094	ANACHARIS CANADENSIS	7042*
AMPHETAMINE	6094	SWEDEN	38930*
PORCELLIO SCABER	6094	XANTHOPHYLL	
AMPHIA	6094	ANACROCAMPUS (N G)	
NEW TAXA (ENTOMOLOGY)	6094	NEW TAXA (ENTOMOLOGY)	25561
LEPIDOPTERA	6094	HEMIPTERA	66926*
TAXONOMY	6094	ANACTINOTRICHIDIA	67454*
MADAGASCAR	6094	MORPHOLOGY	
AMPHIAGRION ABBREVIATUM	6094	ANACTORUS (N G)	
NYMPHS	6094	NEW TAXA (ENTOMOLOGY)	67454*
AMPHIBIAN EGGS	6094	COLEOPTERA	
HEPARIN SODIUM	6094	ANACUENIA (N G)	
AMPHIBOLUS VENATOR	6094	NEW TAXA (ENTOMOLOGY)	25561
PREY	6094	HEMIPTERA	
INDIA	6094	ANACYSTIS NIDULANS	13003
AMPHIOKRAUS	6094	BIOCHEMISTRY	19966
NEW TAXA (ENTOMOLOGY)	6094	45671	60311
AKANEIDA	6094	CELLS	26108
AMPHIMALLON MAJALIS	6094	CHLOROPLASTS	19966
BIOLOGY	6094	CYTOLOGY	26108
NORTHEASTERN STATES	6094	ELECTRONS	60311
NEW YORK	6094	FATTY ACIDS	19966
AMPHIMALLON SOLSTITIALIS	6094		
FLIGHT	6094		
AMPHIMALLON SEE	6094		
AMPHIMALLON	6094		
AMPHINEMURA	6094		
NEW TAXA (ENTOMOLOGY)	6094		
PLECOPTERA	6094		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ANALYSIS	ANALYSIS	ANALYSIS	ANALYSIS
FATS--CONT	FRUIT--CONT	MEAT--CONT	FATS
PRODUCTS	FRUIT (DRIED)	NEW ZEALAND	2144
FATTY ACID ESTERS	FRUIT (PROCESSED)	POLAND	56655
5267	FUMIGANTS	PRODUCTS	50204
73457	FUNGICIDES	16793*	16796*
FATTY ACIDS	GELATIN	35869*	35872*
56729	GLYCERIDES	73317*	
78593*	GOATS MILK	64100*	YUGOSLAVIA
FECEES	GOOSEBERRY JUICE	REVIEW	2139
CATS	GRAIN	YUGOSLAVIA	2139
5592	49500	MEAT (CANNED)	2136*
24177	2370*	16621*	
2982*	2371*	MEAT (PROCESSED)	23444
57348*	2372*	56614*	
57363*	24235*	METHYL ALCOHOL	46219*
DOGS	11132	PAPAYAS	69174A
GOATS	65273	MILK	9216
POULTRY	17504*	16429	22990
RABBITS	65592	35174	42358
RATS	17682	49866	52268
RUMINANTS	10016*	72842	1635*
17068*	ITALY	1665*	1668*
SHEEP	3583	9232*	9233*
11132	3584	16451*	16456*
44006	51181	22999*	23014*
37180*	51181	49800*	56057*
FEED	31110	56069*	56071*
49489	23079	64112*	64122*
64253	49870	74193*	63000*
72985	72971	FAT	9227
73949*	1773*	23008	29780
1774*	23094*	56055	64116
42443*	56141*	72871	9267*
56140*	64256*	72867*	
72967*	55321*	GERMANY	72866*
HAWAII	41380**	INDIA	9254*
INDIA	72981	PENNSYLVANIA	71996**
IRELAND	17053	REVIEWS	56060*
NORTH CAROLINA	56151	SOLIDS-NOT-FAT	16459
NORTH DAKOTA	62556	SPAIN	56068*
USSR	9376*	MILK (CHOCOLATE)	64138*
WASHINGTON	28660	NETHERLANDS	1663
FEED (CANNED)	30665*	MILK (CONCENTRATED)	35192
FRANCE	59242	MILK (DRIED)	9243
FIBERBOARD	56237	PRODUCTS	9243
FIBERS	75774*	MILK (EVAPORATED) (FORTIFIED)	49794
16600*	20438*	MILK (PASTEURIZED)	42350
73020*	9933	MILK (PROCESSED)	35166
FIBROIN	16428*	MILK (SKIM)	1643
FILM CROPS	55823*	MILK (STERILIZED)	1663
FIR NEEDLES	36129	MOLASSES	72573
FISH	9930	2377*	23683*
PRODUCTS	35073	MUCUS	
FISH (CANNED)	56839	HORSES	74402
FISH PROTEIN CONCENTRATE	56853	MUD	33847
64911	64897*	MUNG BEANS	56295*
FISHMEAL	49662	MUSHROOMS	1862*
FLAVORINGS	49926*	REVIEWS	1862*
FLAX	9438*	MUSTARD SEED	64057
USSR	2032	MUTTON	23455
FLOUR	23332	FATS	23583
29965	35735	NUTMEG OIL	50004
42690	42753	NUTS	50004
2014*	50158	PRODUCTS	1775
35727*	5626*	OILMEAL	23529
56538*	50149*	GILS	30072
GERMANY	42678*	30072	42676
1993	9050	56537	64768
16264	16276	30068*	42866*
22808	42183	42879*	50289*
49495	49496	56716*	
49513	49514	OILS (HYDROGENATED)	64775*
49523	50333	OILSEEDS	35940
72588	72591	OLIGOSACCHARIDES	73208
1366*	1378*	CLIVE OIL	56710*
1398*	16285*	REVIEWS	23546
22802*	22807*	SPAIN	9763*
34963*	49487*	ONIONS	1882*
49512*	55825*	ORANGE JUICE	1911
63841*	63843*	ORANGE JUICE (DRIED)	8015**
72599*	1388A	ORANGE YELLOW	42888*
CONFERENCES	34957*	MILK	35168*
GERMANY	55821	ORANGES	23208
FRANCE	9051*	PEEL	8021**
GREAT BRITAIN	49628	ORCEIN	45414*
PRESERVATIVES	49504*	PLANTS	16455
34950*	49522*	OXIDASE	56290*
PRODUCTS	63845	MILK	16429
RESEARCH METHODS	55835*	DAIRY PRODUCTS	16429
REVIEWS	9055*	MILK	73447*
FOOD (CANNED)	9053*	PEANUT BUTTER	16882*
FOOD (DRIED)	29620	PEANUT OIL	30061
FOOD (FROZEN)	9041*	PEANUTS	2259
FOOD (PACKED)	72597		
FOOD (PROCESSED)	1364*		
16268*	34970*		
FOOD PASTES	50160*		
FORAGE PLANTS	69084		
1764*	9369*		
COLOMBIA	49876*		
FORAGE PLANTS (GREEN CUT)	49992		
FRUIT	16793*		
73075	23206		
16639*	1879*		
46075*	23215*		
73081*	29903*		
JUICES	170**		
16638*	9474		
5612*	73068		
PRODUCTS	29714*		
REVIEWS	35550*		
PULP	29696*		
1869*	16638*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ANALYSIS--CONT	ITEM	ANALYSIS--CONT	ITEM	ANALYSIS--CONT
PEANUTS--CONT		SILK	35441*	WATER	7259
42878 73441		SILKS	75720*	78067*	7261A
MALAWI	9765	SMOKE	35445*	USSR	78348*
PRODUCTS	73441	SODIUM METHYLATE	1507A	WAXES	50276
PEANUTS (PROCESSED)	23564	PLANTS	22804	WHEAT	2099
PLAS (FROZEN)	1891	SORGHUM	73180	29976	35770
PEAT	62502*	SOUPS	50103*	73198*	73202*
PEPPER OIL	71485*	SOYBEAN MEAL	73469	FRANCE	77239*
PHOSPHATIDES	2239*	SOYBEAN OIL	2254	PRODUCTS	42694*
PINE NEEDLES	14195	SOYBEAN OIL (HYDROGENATED)	73425	WHEY	1643
FINUS	54283*	SOYBEANS	2225	WINE	16350
PISCA MEAL	2284	73426	23358	72735	16353
PLANTS	1365	6295*		72735	1551*
6955	13088	SPICES	22922	1637*	2293*
19893	20045	SPRUCE NEEDLES	20438*	29714*	49693*
26355	26401	STARGLASS	29629	56011*	49723*
38061	49488	73069	1383*	7277*	72736*
6978*	14776*	34977*	56565*	BIBLIOGRAPHIES	22275**
33970*	45092*	STRAW	16736	MUSTS	1595*
52555*	52940*	JAPAN	35752*	22939*	9158*
68720*	68894*	STRAWBERRIES	73088	WOOL	22939*
76111*	78097*	SUCROSE	2391*	23111	9399
6228**	72060**	PEAS	46146	23111	23139
		SUGAR	9860*	64341	16601*
NETHERLANDS		42962	73574	HYDROLYSATES	64296*
REVIEWS		73562*		WORT	55895
TISSUES		BIBLIOGRAPHIES	56815*	63979	64015
PLUMS	1875*	JAPAN	73574	44733*	72718
POLLEN	38870	PRODUCTS	2380*	YAMS	9493*
76586	50170*	SUGAR BEET JUICE	36093	YEASTS	72586
GERMANY		SUGAR BEETS	2349	REVIEWS	27771*
POLYSACCHARIDES	28667	30149*	50362*	SEE ALSO	29611*
PURK	42785	SUGARCANE	36107	COMPOSITION	
73308	2137*	30149*	50363*	DETERMINATION	
23453*	23462*	56814*			
FATS	23455	SUGARCANE JUICE (CLARIFIED)	16978		
USSR	30009	16791*	5680*		
POTATO STARCH		SUGARCANE WAX	50380		
POTATOES	1884	SUGARS	73083		
69988*	64468*	9880*	19913*		
PRODUCTS		SULFATE LIQUOR	25962		
REVIEWS		SULFITE LIQUOR	19439*		
POULTRY		SUNFLOWER OIL	2276*		
CARCASSES	66185	SWEETENING MATERIALS	49628		
POULTRY MEAT	30112	SWEETENING MATERIALS	56301		
42918*		7972	50386*		
FATS		TALL OIL	23208		
POULTRY MEAT (COOKED)		TANNING	35922		
PROTEINS	9752	MATERIALS	19446*		
42179	76710	TANNINS	49690*		
45679*		TEA	50294*		
PULP		TERPENES	16763		
PROPHOSPHATES		TETRAHYDROLYUM COMPOUNDS	56178		
SPINACH	46137	BARLEY	22801		
PRUNUS PYRIFOLIA	64385	TEXTILES	19893		
QUERCUS TURONELLA	34255**	TISSUES	39152		
RAPSEED	30073	ANIMALS	76830		
RAPSEED MEAL	16876*	PLANTS	5461		
RAPSEED OIL	23555	26615	35940		
RAYON	56211*	45733	60202		
RAYON (VISCOSE)	29896*	59783*	6078*		
REDPEPPERS	35549*	16993	30177		
RECOS		39173	50406		
ROMANIA	9436*	64873	64875		
RENNET	64129	66118*	36121*		
RESINS	31966	64883*	64887*		
REVIEWS		USSR	9905*		
FOOD		TOBACCO (CURED)	23705		
FRUIT	9055*	TOBACCO JUICE	46889		
PRODUCTS	1869*	TOMATO JUICE (CANNED)	35552*		
MEAT	2139	9605*	22793		
MILK	56060*	TOMATOES	4993*		
MUSHROOMS	1862*	PORTUGAL	56311*		
MUSHROOMS (PROCESSED)	1862*	PRODUCTS	1872		
OLIVE OIL	23546	TOBACCO (CANNED)	49909		
PLANTS	26361	TUXINS	64972*		
POTATOES	1982*	TRIETHYLAMINOETHYL CELLULOSE	20112*		
PRODUCTS	1982*	RYE	56719		
VEGETABLES	1881*	TRIGLYCERIDES	38929		
YEASTS	29611*	16814*	50217*		
RICE	9607	TRIPHENYL-TETRAZOLIUM CHLORIDE	35841*		
RICE (PROCESSED)	35728*	FISH	59841*		
RICE BRAN	29856	MEAT	59238*		
RICE FLOUR	35728*	TURPENTINE	14710*		
RICE STARCH	73242	WMO4-D	57034*		
ROSE OIL	56728	URINE	65273		
RUSSIA	9792	CATTLE	30676		
RUBBER	23829	57328*	74088*		
PRODUCTS	23640	HORSES	3177		
RYE	50340	LIVI STOKS	73767		
SAKE	50143*	POULTRY	3427		
SASSAFRAS OIL	49695*	ROBBITS	66234*		
SAUSAGES	2129*	SHEEP	18087		
35847*	50512*	57891*	74831		
SEMEN		SWINE	3727		
CATTLE	50635*	URONIC ACIDS	28666		
POULTRY	65921	VEGETABLES	23206		
SWINE	74906*	49992	1879*		
SPIRODEX		35559*	49497*		
PULP		PRODUCTS	42565		
SHEEP'S MILK		REVIEWS	1881*		
BULGARIA	23012*	VEGETABLES (PROCESSED)	1878		
SHERBY	51468*	VINICAR	29696*		
SILAGE	50455	VOLATILE SUBSTANCES	42362		
BELGIUM	17038*	WALNUT OIL	73413		
CORN	49866	WASTE	55083**		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ANARTHROTARSUS (N G)	ANATOMY--CONT	ANATOMY--CONT	
GREECE	BUCHLOE DACTYLOIDES	EPHEDRA DISTACHYA	52299* 68394*
NEW TAXA (ENTOMOLOGY)	BUFFALO BULLS	EPICAUTA ALBIDA GROUP	4122A
PHALANGIDIA	BULLS	EPIENDORUM ANCEPS	3857A
ANARTHROTARSUS MARTENSI	BURMANIA PENCILLATA	EPILOBIUM ANGUSTIFOLIUM	59439*
GREECE	BUXAGAE	EQUISETUM	12577
ANASA TRISTIS	CABBAGE	ERIOCAULON QUINQUANGULARE	26111
FEEDING HABITS	CACTACEAE	ERIOCARINIDAE	7502
HOST PLANT RELATIONS	CALVES	ERIODICTYON CALIFORNICUM	5245A
HOST PLANT RESISTANCE	CAMELS	ERIPHYDIA	44377*
60295	CAMPONOTUS PENNSYLVANICUS	ERYTHRON TRICUSPIDATUM	68325*
ANASTATICA HIEROCYNICA	CAMPOTHECA	EURHORIA SUPINA	45426
GROWTH SUBSTANCES	CAPSULA BURSA-PASTORIS	EUTHELEA POLYANDRA	44491
PHYSIOLOGY	76531*	EURYDEMA RUGOSA	26126*
ANASTATUS DISPARIS	76531*	FLAX	32103
DEVELOPMENT	31512*	FLEAS	68366
HOSTS	31512*	FRAGILARIOPSIS KERGUELENSIS	26152
SEX	31512*	FRAXINUS EXCELSIOR	38616*
ANASTOMOSIS		FRUIT	68406
DOGS	65742 65693*	FUCUS	13569
ANASTREPHA EDENTATA		FUNGI	36867
FLORIDA	67557	GEESSE	4353
ANASTREPHA OCREATA	12028	GELECHIIDAE	38599
FLORIDA		GERRARDANTHUS LOBATUS	38599
ANASTROPHYLLUM		GERRARDANTHUS MACRORHIZA	77723
NEW TAXA (BOTANY)		GESNERIACEAE	32468
BYOPHYTIA	53878 70670	GINKGO SILOBA	52341*
ANASTROPHYLLUM MALAYENSE	53878	GLADIOLUS	32201
MALAYSIA		GLISCHROCOLLA FORMOSA	68364
ANASTROPHYLLUM TENUE	70670	GNETACEAE	52259*
CANADA		GNETALES	32204
ANATEA FORMICARIA	11565	GNETUM	52299*
NEW CALEDONIA		GNETUM AFRICANUM	74873
ANATOLICA	18953*	GOATS	37674
MONGOLIA		CONDORA MURINA	68411*
NEW TAXA (ENTOMOLOGY)		GRAIN	60189A
COLEOPTERA	11980*	GRAPES	45387
18953*	18952*	GRASSES	45422*
ANATOMY		59514*	61591*
ACANTHOLIMON	52243*	GRASSHOPPERS	75517*
ACARINA	66945*	GRINDELLA	52285*
ACYRTOMELON LEPTOSOMUM	19631	GRIFFITHS SIGILLATUS	25415
AEDAS AEGYPTI	25311	INDIA	74557*
AGASTHONIA ASIATICA	32145*	GUINEA PIGS	74558*
AGROSTIS TENUISS	12582*	GUTTIFERA	68436
ALANACEAE	12615	GUTTIFERALS	68436
ALFAFA	5221*	GYNINIDAE	37665
ALLECULIDAE	37674	HALILOIDAE	68377
ALLIUM ROSENBACHIANUM	12579*	HALCRAGIS COLENSOI	19559A
ANAKSIA LINEATELLA	52297*	HAMAMELOIDEAE	60455*
ANASTROCHLOACEAE	4353	HARDWOODS	37903*
ANDROCYMBIUM	7029*	HELPOBITTACUS NIGRICEPS	25333
ANDROMEDOIDAE	32104	HELIOTHIS ZEA	4362
ANETHUM GRAVEOLENS	52325*	HELMINTHOTHAGYS ZEYLANICA	76278
ANEURETUS SIMONI	76193	HEMIPTERA	18734A
ANIMALS	18764	HEMP	26137*
REVIEWS		HERACLEUM MATEGAZIANUM	59470
AMIDS	32326	HETERODERA ROSTOCHIENSIS	70325
APINEAE	37807	HETEROPTERA	52280*
APIS MELLIFERA	4684	HEVEA BRASILSIS	26134
75729 75746	25646	HOPS	41912*
APPLES	5231*	HORSES	50549
5231* 13837*	32209 69186A	HYACINTH DOLICHOS	76271
APRICOTS	32159	HYDROCYTOLOIDEAE	52337
ARALACEAE	76222	HYDROPHYLLACEAE	5245A
ARCEUTHOBium DOUGLASSII	37372	HYMENOPTERA	51615*
ARCEUTHOBium PUSILLUM	21392	IMPATIENS TEXTORI	68448
3222		INSECTS	37599*
ARCHICARABUS MONTICOLA	76010*	JULISBERNARDIA GLOBIFLORA	12674
ARCHICARABUS MEMORIALIS	76010*	KALANCHOE FEDTSCHENKII	5249A
ARCHICARABUS PSEUDOMONTICOLA	76010*	KALE	50045
ARGAS JAPONICUS	37644	KALOTERMES FLAVICOLLIS	11914*
ARMERIA MARITIMA	68376*	KOCHIA PROSTRATA	45365*
ARTEMISIA VULGARIS	21380A	KOK-SAGHYZ	52280*
ARTHROPODS	88380	LABIATAE	68440
ARUNDINIA GRAMINIFOLIA	32198	LACINIA HIRTA	37674
ASCA	11556	LAMBERTIA	37674
ASILIDAE	4181*	LAMBS	40387
ASPHODELUS FISTULOSUS	59449*	LARIX CHMIDII	57892*
ASTEROMONAS GRACILIS	38607	LARIX GELINI	33001*
AXONOPUS	32128	LAURUS NOBILIS	32213*
AZINA TETRACANTHA	68387	LEAVES	68328
BABY PIGS	37300	LEGUMES	76251*
BARLEY	59654	LEGUMINOSAE	59434
BEANS	6035 6962	LEMONS	32176
BEETS	5415A 6055A	LEPIDOPTERA	4353
BERGENIA CRASSIFOLIA	45438*	LEPTINOTARSA DECEMLINEATA	51529*
BIBLIOGRAPHIES	68359*	LETTUCE	45391*
BIBLIOGRAPHIES	58380	LEUCODUM VERNUM	60396
ARTHROPODS	5260	LIGUSTICUM PURPUREOPETALUM	70588*
PLANTS	19620	LIQUIDAMBAR STRYACIFLUA	59491*
TREES	60065A	LIQUIDAMBAR STRYACIFLUA	32103
BROSOPHOOT DEERVETCH	25443	LIVESTOCK	52251
BITTACUS PILICORNIS	37903*	2514* 10155* 17087*	6505A
BITTACUS STIGROSUS	25443	CONFERENCES	23804
BLABERUS GRANIFRONS	37903*	LOCUSTA MIGRATORIA MIGRATORIOIDES	4420*
BLATTELLA GERMANICA	37673*		
BLATTA ORIENTALIS	75516		
BLOODSUCKING INSECTS	67271*		
BOARS	25311		
BOMBUS	18159*		
BRACHIOLEUEUNA LAXIFLOA	4335*		
BRASSICA HIRTA	32123		
BRASSICA OLERACEA	32786*		
BROADBEANS	68359*		
	68652*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**PREFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	1969	ITEM
ANATOMY--CONT		ANATOMY--CONT		ANATOMY--CONT	
LYCOPSIDA	32122	POLLEN	59448	59444*	68446*
MACADAMIA	38623	POLYPOREACEAE			68432
MACADAMIA INTEGRIFOLIA	59488	POPULUS			38408*
MACADAMIA TETRAPHYLLA	59498	POPULUS ALBA			68396*
MACROTHERMUS GOLIATH	75533	POPULUS TREMULA			38600*
MALACHIUS BIPUSTULATUS	31395*	POPULUS TREMULOIDES			6124
MALUS SIVERSII	68357	POPULUS LONGIFLORA			45437
MARANTACEAE	68454	POTATOES	21012	32707	40260
MARSILEA DRUMMONDII	68442*	POTENTILLA BIFURCA			19672*
MAZARD CHERRIES	32160	POTENTILLA FRUTICOSA			19672*
MECOXYMUS LORIPES	37687*	POULTRY	6589	17922*	51112*
MECOPTERA	25443	PTERIDOPHYTES	66182*		
MELASTOMACEAE	76284	PRIMULA FLORIBUNDA			76285
MELOIDAE	66981*	PRIONUM			32231
MENHSA SPICATA	4126	PRUNELLA TENELLA			52246*
MESEMRYANTHEMUM	32113	PRYMEIUM PARVUM			68401
MILESIINI	25222	PSUEDOKEPHYRION PSEUDOSPRALE			
MINKS	10660	PSORALEA ARGOPHYLLA			38563
MITRACYNIA PARVIFOLIA	52324	PSYCHOTRIA BACTERIOPHILA			26110
MNESARCHAEA HAMADELPHA	4378	PTERIDUM			68137
MNESARCHAEA LUXOSICA	4378	PTERIDOPHYTES	12577		26315
MNESARCHAEIDAE	6083	PTERIDOPHYTES	26138*		
MOSQUITOES	37734	PTEROMALIDAE			75434
MOTHS	4352	PTERONARCTIAE			75544
MUSCA DOMESTICA	25236*	PTERONARCTIS BILOBA			75544
MYIAPODA	37599*	PTERONARCTIS DORSATA			11915
MYRICA GALE	76228*	PTERONARCTIS PROTEUS			75544
MYRMICA DISPAR	37807	PYRALIDAE			18843
MYRMICA RUBRA	43444	PYRENOMYCELES			32437*
MYZUS PERSCICAE	37777	PYRENOMYCELES			
NAJAS GUADALUPENSIS	32206	FINLAND			59499
NARDUS STRICTA	12582*	QUADRICOCCUS LAEVIS			38639
NASONIA VITRIPENNIS	75434	QUERCUS RUBRA			19588*
NECTRIA	68937	QUERCUS ROBUR			20446*
NEMALION MULTIFIDUM	59445*	QUINCES			26186*
NEMOURA CINEREA	4461*	RABBITS			
NEOPSEUSTIS	4378	EMBRYOS			24540*
NEOPSEUSTIS MEYRICKI	4378	RADISHES			32223
NEPIDAE	44489*	RANAS			66245
NEPTUNIA OLERACEA	68439	RANATA			44489*
NEUROPTERA	59476*	RANUNCULUS			19618*
LARVAE	51667*	RAPES			68359*
PUPAE	51667*	RASPBERRIES			40138
NICOTIANA	76233	RED CLOVER			6718
NOCTUIDAE	51639	RHAPS EXCELSA			19679
LARVAE	51638	RHINCEPHALUS SANGUINEUS			4082
NOTERIDAE	37665	RHOYDYMENIA INTRICATA			32156*
OIL PLANTS	13275	RICCARDIA			33662
OLIGARRHENA MICRANTHA	68373	RICE	59676	12654*	19637*
ONIONS	32212*	RICE	19639*	27498*	38582*
ONISCS ASELUS	44387*	RICINOLIDES			66940
OPHIODILOSSUM RETICULATUM	5248	RICINULEI			66940
OPUNTIA BASILARIS	45377*	RUBIACEAE	19678*	68411*	76251*
ORANGES	39294	SOUTH AMERICA			
ORCHIDACEAE	21176	RUBUS HUMULIFOLIUS			45398
ORNITHODORUS THOLOZANI	11549*	SABLES			76225*
OXALIS CORNICULATA	76216	SACCHARINOCOCUS SACCHARI			76367
PALMAE	45416	SACCHARUM			45375*
INDIA	38564	SALVINIA ARICULATA			75428
PANICUM MAXIMUM	61641	SALVINIA NATANS			76277
PAULSCHULZIA PSEUDOVOLVOX	38639	SAPONARIA OFFICINALIS			32183*
PEACHES	59461	SAXIFRAGA			32202
PEARS	19656	SCHIZANDRA GRANDIFLORA			76239*
PEAS	5239	SCHISANDRA NEGLECTA			76227*
54527	68468	SCHISTOCERCA GREGARIA			37874*
PEDICULUS HUMANUS	76271	SCHUMANNIATHUS VIRGATUS			68357
PEDINOMONAS	25311	SCINIA FURCELLATA			68322*
PENTALOEUS BARBATUS	77240	SCOLYTUS LARICIS			25191
PENTATOMIDAE	25162	SEDUM CHRYSANTHEMUM			32220
PERIPATUS SEDGWICKI	44491	SELIGERIA			61764*
PERIPLANETA AMERICANA	44578*	SENECIO STAPELIAEFORIS			5226
75522*	75517*	SERRADELLA			38591
PHILLODENDRON SCANDENS	70515*	SESBANIA PUBESCENS			59476*
PHOENIX ACAULIS	26113	SHEEP	43946	74780	666275*
PHOENIX PUSILLA	26113	EMBRYOS			74866
PHOENIX RECLINATA	26113	SHRUBS			22199**
PHORMIA REGINA	4153*	SIMMONDIACEAE			27866*
PHYRNUM	68454	SIMOEPLA OCULATA			67179
PHYSOCOMITRIUM CYATHICARPUM	45355	SITOPHILUS ORYZAE			37951
PICIDAE	68168*	SITOPHILUS ZEAMAEIS			37951
PICEA ABIES	53001*	SOLANACEAE			45448*
PIERIDAE	18807	SOLIDAGO BODTII			5262A
PINE NEEDLES	59235*	SOLIDAGO PATULA			5262A
PIRINUS CEMBRA	46308*	SORGHUM			12588
PIRINUS NIGRA	26159	SPERMATOPHYTES			32153
PIRINUS PENDEROSA	14206A	SPIDERS	25141*		66956*
PIRINUS RADIATA	59433	STAPELIA VARIEGATA			5226
PIRINUS RESINOSA	19685	STEMONACEAE			12580
PIRINUS SYLVESTRIS	69432*	STEVIA			45351
PIPER NIGRUM	6559	STICHONEURON			5218
PLANTS	33528	STRATIOMYDACEAE			12580
52332*	68331*	STRAWBERRIES	32620*	45418*	4171A
RESEARCH METHODS	75544	SUGAR BEETS	20204*	52307*	
PLEOCOTERA	44461*	SWINE			60376
PLUMBAGELLA	32142	SYRPHIDAE			38602*
PODOSTEMACEAE	52320*	TEA			44101*
PODOURMORPHA	44585*				25222
POISONOUS PLANTS	28011*				13523

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
ANDRENA (BELANDRENA) (N GEN)		ANDROPOGON SCOPARIUS--CONT		ANEPITACTA--CONT
NEW TAXA (ENTOMOLOGY)--CONT		YIELDS		SENEGAL
HYMENOPTERA	4628	WISCONSIN	77300	ANESTHESIA 30308 10093*
ANDRENA (DERANDRENA) (N GEN)	67621	ANDROPOGON SORGHUM SEE SORGHUM		17067*
NEW TAXA (ENTOMOLOGY)		ANDROPOGON VIRGATUM	13247	APIS MELLIFERA 57008*
HYMENOPTERA	67621	BIOCHEMISTRY	7075*	BIBLIOGRAPHIES
ANDRENA (MICRANDRENA)		ANDROSACE PYRENAICA		SHEEP
NEW TAXA (ENTOMOLOGY)		ANDROSTAN-17BETA-01-3-ONE, 5ALPHA-	74476	CATS 36697 3086 10638
HYMENOPTERA	67621	ANDROSTENE-3-17-DIONE, 4-		15748 65713 36677*
ANDRENA CANDIDA	37832	CATTLE	36600*	CATTLE 2904 30614 43367
BEHAVIOR	37832	ANDVICK S	21978*	43484 65495 17549*
IMMATURE STAGES		ANCECHURINAE		36570* 50722*
ANDRENA PLACIDA	25342	TAXONOMY	19096	3068 3086 10557
ECOLOGY	25342	ANELAPHUS		10638 17602 24224
LARVAE	25342	NEW TAXA (ENTOMOLOGY)		30715 57478 65713
PUPAE	25342	COLEOPTERA	37945	30674* 36677* 65724*
ANDRENIDAE		ANELLUS	67197	GOATS
BIOLOGY	67197	MEXICO	11955	INDIA 4361 74805
IMMATURE STAGES		NEW TAXA (ENTOMOLOGY)		HELIOTHIS ZEA 4363
ANDRENOSOMA ATRA	4181*	DIPLOPODA	11955	HISTORY 65055*
MEDITERRANEAN AREA		ANEMA		HORSES 3185 36786
ANDRENOSOMA BAYARDI	4181*	NEW TAXA (BOTANY)		INSECTS
MEDITERRANEAN AREA	18666*	FUNGI	28001	LABORATORY ANIMALS
PUPAE		TAXONOMY	28001	LIVESTOCK
ANDRIOPECTA (N G)	25584	JAPAN		POLTRY 66004
ASIA		ANEMA ASAHINAE	28001	RABBITS 3517
NEW TAXA (ENTOMOLOGY)	25584	JAPAN		RATS 36830 36845
LEPIDOPTERA		ANEMA		SHEEP 18134
ANDROCTONUS AUSTRALIS		CATTLE		SWINE 31159 44034 37277*
EYES	25131*	CAUSES	2872	58061*
VENOM	25149*	REVIEWS	36500	SEE ALSO
VISION	25131*	TREATMENT		SEDATION
ANDROCYMBIUM	32104	INDIA	74310	NAMES OF ANESTHETICS
ANATOMY		YUGOSLAVIA	50765*	ANETHUM GRAVEOLENS 76193
NEW TAXA (BOTANY)		DOGS	36647	ANATOMY 32782
LILIACEAE	14409*	TREATMENT		GROWTH SUBSTANCES 32782
SEX	32104	INDIA	74310	PHYSIOLOGY 12687
TAXONOMY	14409*	DUCKS	34014	POLLEN 12687
CRETE		GEES	51021*	POLYPOIDY 12687
ANDROGENESIS SEE PARTHENOGENESIS		NAVY	75794	SEX 32782
ANDROGENS		TENNESSEE	22704	ANEUPLOIDY SEE POLYPOIDY
CATTLE	57364*	MINKS	50925*	ANEURETUS SIMONI 18764
GEES	3384	CAUSES		ANATOMY 18764
POULTRY	65997	NORWAY	36737	OVIPOSITORS
RATS	17698*	POULTRY	43827	ANEURIN SEE THIAMINE
ANDROGRAPHIS PANICULATA		CANADA	43826	ANEURYSMS
ANDROGRAPHOLIDE	38952	U S	43826	CATTLE
BIOCHEMISTRY	38952	REVIEWS	36500	ANFORSTAN
CALLUS	52249	CATTLE	36500	ANGELICA
CELLS	52249	SHEEP	36500	TAXONOMY
ANDROGRAPHIS SERPYLLIFOLIA		SWINE	57835*	USSR 21231*
BIOCHEMISTRY	46205	REVIEWS	36500	21170*
FLAVONES	46205	CONTROL	18299*	ANGELICA ARCHANGELICA
SERPYLLIN	46205	ROMANIA	8167**	ANGELICA NAKATANA
ANDROGRAPHOLIDE		DIAGNOSIS	18235*	TAXONOMY
ANDROGRAPHIS PANICULATA	38952	IRAN	66496*	JAPAN 27853*
ANDROLAELAPS		PREVENTION	18207*	ANGELICA URSINA
ISRAEL	25451	AUSTRIA	58125*	BIOCHEMISTRY 5444*
NEW TAXA (ENTOMOLOGY)	25451	HUNGARY	66533*	COUMARIN 5444*
ACARINA		ROMANIA	18235*	ANGEROV E 62577*
ANDROLAELAPS CASALIS	37616	TREATMENT	31184*	ANGIOGRAPHY
LIFE HISTORY		58130*		DOGS 30669
ANDROMEDIDAE	52325*	POLAND	66482*	ANGIOSPERMAE
ANATOMY	52325*	SWEDEN	37256*	ALKALOIDS 5531
MORPHOLOGY		YUGOSLAVIA	18300*	AUSTRALIA 27796
ANDROPOGON	6312	TREATMENT	23806*	BIOCHEMISTRY 5531
VARIETIES		TURKEYS	51021*	13373A
ANDROPOGON APPENDICULATUS	69112	SEE ALSO		CELLS
PHYSIOLOGY		EQUINE INFECTIOUS ANEMIA		CHROMOSOMES
ANDROPOGON GAYANUS		ANEMIA PHYLLITIDIS	26523	NUMBERS 70554
CULTURE	39667	PHYSIOLOGY		27819 38562*
NIGERIA	69059	ANEMIA ROTUNDIFOLIA	68369*	CYTOLOGY
PHYSIOLOGY		CELLS	68369*	FIJI 53850
ANDROPOGON GERARDI	26647	STOMATA		FLAVONES 32467*
CARBON DIOXIDE	13247	ANEMOMETERS	24997*	GENETICS 47331*
CHEMICALS		ANEMONE		REVIEWS 32264
ENVIRONMENT	5860	DOWNY MILDEW	48317**	GLUCIDES 53786
PHYSIOLOGY	6315	FUNGUS DISEASES	33379	IDENTIFICATION 61034
VARIETIES		CONTROL (CHEMICAL)	33379	ILLUSTRATIONS 61012
ANDROPOGON GRYLLOS		PERONOSPORA	33379	MORPHOLOGY 32217
FERTILIZER APPLICATION		ANEMONE BASSUNENSIS		PHYSIOLOGY 59864*
BULGARIA	28383*	TAXONOMY	61710*	POLLEN 61652*
MOLYBDENUM		ANEMONE NEMOROSA	19688*	PROTEINS 14524
FERTILIZERS	28383*	CELLS	19688*	REPUBLIC OF SOUTH AFRICA 61612
NITROGEN	28383*	CYTOLOGY	19688*	REVIEWS 32264
FERTILIZERS		POLLINATION	19688*	GENETICS 53786
ANDROPOGON HALLI	13247	ANEMONE RANUNCULOIDES	19688*	ROCKY MOUNTAINS 32197
BIOCHEMISTRY	13247	CELLS	19688*	SEED ANATOMY 32197
CHEMICALS	13247	ECOLOGY	19688*	SEED GERMINATION 27819
ENVIRONMENT		POLLINATION	19688*	TAXONOMY 61634
ANDROPOGON NODOSUS	60682*	ANEMONIN	52944	33593*
CULTURE	27072*	RANUNCULUS SCLELERATUS		53829*
COLOMBIA		ANEMONIS CALIFORNICA		ALASKA 70554
FERTILIZERS	27072*	ESSENTIAL OILS		BULGARIA 47331*
HARVESTING		PLANT SOURCES	20367	ETHIOPIA 53795
NITROGEN		FUNGUS DISEASES	20367	TISSUES 32467*
FERTILIZERS		OIL CONTENT	14080	TONGA 27918*
		PUCUNIA ARISTIDAE	14080	TRISTAN DA CUNHA 70516
ANDROPOGON SCOPARIUS	60705	RUST	14080	ANGIOSTRONGYLUS CANTONENSIS 3726
BREEDING		ANEPITACTA		ANGIOSTRONGYLUS VASORUM 57467*
ECOLOGY		NEW TAXA (ENTOMOLOGY)		ANGIOTENSIN
COLORADO	26243A	ORTHOPTERA	67707*	DOGS 10622A
TAXONOMY	70654			ANGLETON GRASS SEE ANDROPOGON NODOSUS
VARIETIES	6311			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM				SUBJECT INDEX				ITEM				VOL. 33			
ANGORA					ANIMALS--CONT				ANKARA UNIVERSITY FACULTY OF AGRICULTURE YEARBOOK							
GOATS					EVOLUTION			11820								6363
BREEDS	3533	11010	18021		GENES		73663	56874*	ANKEL W E							21977*
30960	43997	51156	11003*		GENETICS	50442	64919*	56874*	ANKISTRODESMUS							
16582*	37173*	55126**			RESEARCH METHODS			56874*	BIOCHEMISTRY							12950*
RABBITS					STATISTICS		17025*	17026*	CAROTENIODS							12950*
BREEDS		51140	56582*		GLUTAMATE, L-			32386	NEW TAXA (BOTANY)							
ANDROUS GRAIN MOTH SEE					HEALTH			17025*	ALGAE							33685
SITOTROGA CEREALIELLA					HEROSIS		43001*	68581*	ANKISTRODESMUS ANTARCTICUS							33685
ANGRAECUM					HORMONES	56978	73802	73784*	BALLENY ISLANDS							
UGANDA					CATTLE			74201*	ANKISTRODESMUS BRAUNII							19918*
ANGRAECUM APOROIDES					EFFECTS			65927*	LIGHT							19918*
AFRICA					DUCKS, EFFECTS			61218*	PHOSPHATES							26501*
ANGRAECUM DISTICHUM					INFECTIOUS DISEASES			73793	PHOSPHORYLATION							26501*
AFRICA					IONS			73728	PHOTOSYNTHESIS							26501*
ANGUINA AGROSTIS					LACTIC DEHYDROGENASES			61218*	PHYSIOLOGY	13051*	19918*					19918*
GRASSES					LYSOSOMES			73764	RADIOACTIVE PHOSPHORUS							13051*
GERMANY					MAGNESIUM			13067*	ANKYLOTYLUS (N G)							
ANGULAR LEAFSPOT					MAGNETISM			52330	NEW TAXA (ENTOMOLOGY)							4602
COTTON	6608	33303			MUTATION			13067*	HEMIPITERA							
CALIFORNIA					PESTS			4667	ANNATTO (TREE) SEE							
NEW MEXICO					PHOSPHATIDES			73793	BIXA ORELLANA							
TANZANIA					PHYSIOLOGY	32326	32373	58382	ANNONA							
TEXAS					73731	73793	38967*	61499*	CULTURE							39764*
STRAWBERRIES					73792*			73731	POLLINATION							76414*
ANGULOMONAS (N G)					POTASSIUM			73784*	ANNONA CHERMOLIA SEE							
NEW TAXA (BOTANY)					PROGESTERONE			23913*	CHERIMOYA							
ALGAE					PSYCHOLOGY			5458	ANNONA DIVERSIFOLIA							
ANALAMINE					RESPIRATION				GIBBERELLIC ACID							59751
LOPHOPORA WILLIAMSII					REVIEWS				SEED GERMINATION							59751
ANALONIDINE					REVIEWS				ANNONA MURICATA SEE							
LOPHOPORA WILLIAMSII					ELECTRONS			5458	SOURSOOP							
ANYHODORUS AMMONIA					ENZYMES			2603*	ANNUAL INDEX OF THE REPORTS ON PLANT							
APPLICATION					RESPIRATION			5458	CHEMISTRY							26363
CZECHOSLOVAKIA	40772*				TISSUES			2561*	ANNUAL REVIEW OF MICROBIOLOGY							21887
APPLICATION EQUIPMENT					SELENIUM			22801	ANNUAL REVIEW OF PLANT PHYSIOLOGY							5428
DENMARK					SENSE ORGANS			56954*	ANNUAL YELLOW SWEETCLOVER							
CORN					SKULL			73756	POLAND							47374*
FERTILIZERS					SMELL			4056*	ANNULOLINE							13227A
FERTILIZERS	15147				SODIUM			73731	ANOBIDAE							66993
54491*					SYMBIOSIS				DEVELOPMENT							66992
FRANCE					PLANTS			19911	LONGEVITY							66993
POLAND	14957*				TAXONOMY	11525	70496	17210*	MIGRATION							58449
FIELD CROPS					TISSUE CULTURE		23892	73663	MORTALITY							66992
FERTILIZERS					14240*			65091	ANOBUM PUNCTATUM							19252
DENMARK					TISSUES	2133	2543		AUSTRALIA							
POTATOES					21443				SURVEYS							
SOILS					472**				AUSTRALIA							67464
STORAGE					21871				ANODA CRISTATA							7004
WHEAT					7569				FLORIDA							
FERTILIZERS					ANIGLOZANTHOS PREISSII				ANODECTOCHILUS							21193
CULTURE					27296				PAPUA AND NEW GUINEA							
IRELAND					70788				ANGEISSUS LATIFOLIA							5010
ANILINE					SEE ALSO				PULPMOOD							76003
PEANUTS					FUR-BEARING ANIMALS				WOOD PEST RESISTANCE							
TRANSLOCATION					LABORATORY ANIMALS				ANOMALA							
ANIMAL FATS SEE					LIVESTOCK				TAXONOMY							67438*
FATS					BODY FLUIDS				FRANCE							
OILS					DISEASES AND OTHER PATHOLOGICAL				ANOMMATOCHARA							4531
ANIMAL HEALTH TRUST (GREAT BRITAIN)					CONDITIONS				ANOMORPHUS							
PARK LIVESTOCK RESEARCH CENTRE					NAMES OF ANATOMICAL PARTS				NEW TAXA (BOTANY)							
(STOCK)					NAMES OF ANIMALS				CRYPTOPHYTA							61763
ANIMAL HEALTH YEARBOOK					OPERATIONS				SOUTH AMERICA							61763
ANIMAL INDUSTRY SEE					PARASITES				ANOMOTARUS							
LIVESTOCK					PESTS				NEW TAXA (ENTOMOLOGY)							
ANIMALS					PRODUCTS				COLEOPTERA							4542
ABNORMALITIES	26278*				RUMINANTS				ANOMA SEE							
AIR POLLUTION					MILDLIFE				ANOPHELES							
AMINOTRANSFERASES					ANIONS SEE				ABNORMALITIES							51576*
ANATOMY					ANISAKIS			18292*	BIOLOGY							4565
REVIEWS					ANISATIN				BREEDING PLACES							
APPETITE					ILLICITUM ANISATUM			20050*	ISRAEL							31452
ASSOCIATIONS					TOXICITY			59927	CYTOLOGY							
GREAT BRITAIN					ANISE SEE				NEARCTIC REGION							44456A
BEHAVIOR	4063	58389			PIMPINELLA ANISUM				DISEASE RESISTANCE							25242
BIBLIOGRAPHIES					ANISOGNATHUS				DISEASES							18682
ABNORMALITIES					NEW TAXA (ENTOMOLOGY)				EGGOS							4565
DOMESTICATION					COLEOPTERA			67454*	GENETICS							
TAXONOMY					TAXONOMY			67454*	NEARCTIC REGION							44456A
BIOCHEMISTRY					AFRICA				INSECTICIDES							51576*
CELLS	2543	32386	64919*		ANISALABIS			37591*	MOUTH PARTS							25243*
CHROMOSOMES		43073	76483		MORPHOLOGY			37591*	PARASITES	75370	4225*					75370
REVIEWS					SEX ORGANS				GUATEMALA							18681*
COENZYMES A					ANISOLABIS MARITIMA				SEX							75370
COLD					NETAKOMPHOSIS			67326	TAXONOMY							4565
CELLULOSE					VENTRAL GLANDS			67326	VIRUSES							25242
CONTROL					ANISOLEPISMA (N G)				ANOPHELES AFRICANUS							
JAPAN					NEW TAXA (ENTOMOLOGY)				NOMENCLATURE							4572
CYTOLOGY					ANISOPHOSPHOSIS				ANOPHELES AITKENII GROUP							
DOMESTICATION					ANISOPHOSPHOSIS				JAPAN							58699*
10030	56873	65460	56873*		ANISOPHOSPHOSIS				ANOPHELES ALBIMANUS							67081A
65130*					ANISOPHOSPHOSIS				PREDATORS							
DRUGS	74454	74742			ANISOPHOSPHOSIS				ANOPHELES ATROPARUS SEE							
ECOLOGY	52380	10724*			ANISOPHOSPHOSIS				ANOPHELES LABRANCHIAE ATROPARUS							
ELECTRICITY					ANISOPHOSPHOSIS				ANOPHELES BARBERI							
ELECTRONICS					ANISOPHOSPHOSIS				PREDATORS							75342
ELECTRONS					ANISOPHOSPHOSIS				ANOPHELES BENGALENSIS							58699*
REVIEWS					ANISOPHOSPHOSIS				ANOPHELES FRANCISCANUS SEE							
EMBRYOS					ANISOPHOSPHOSIS				ANOPHELES PSEUDOPUNCTIPENNIS							
ENVIRONMENT					ANISOPHOSPHOSIS				FRANCISCANUS							
ENZYMES					ANISOPHOSPHOSIS											
REVIEWS					ANISOPHOSPHOSIS											

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
ANOPHELES FREEBORNI		ANOTEA FLAVIDA	47303	ANTHERAEA PERNYI-CONT			
FATTY ACIDS	67091	ANOXYNOPS		DIAPAUSE		58866	
FEEDING HABITS		NEW TAXA (ENTOMOLOGY)		LARVAE	25671*	58853*	58855**
CALIFORNIA	11704	DIPTERA	25543	MELANISM			58857
HOST ANIMAL RELATIONS	11704	ANOPHELES NODULOIDEA (N G)		METAMORPHOSIS			12172
LIPIDES	67091	NEW TAXA (ENTOMOLOGY)		MOUTH PARTS			12172
OVERWINTERING	67091	DIPTERA	25543	NERVES			58855*
ANOPHELES FUNESTUS		ANSERINE	36921*	NUCLEOTIDES			25671*
BIOLOGY		POULTRY		PHENOLASES			58857
AFRICA	31454*	ANSONIA (N G)		PHYSIOLOGY			58857
ECOLOGY		NEW TAXA (ENTOMOLOGY)		PROTHORACIC GLANDS	58854*	58852*	58853*
AFRICA	31454*	LEPIDOPTER	58774*				
FEEDING HABITS	75371	ANTAXIS CHOPARDI	38079*	SILK GLANDS			25671*
HUMAN DISEASES		SEX		TISSUES			58853*
AFRICA	4237	TAXONOMY		ANTHERAEA POLYPHEMUS			
SEX		ANTELOPE BITTERBRUSH SEE		BLOOD			
SUGARS		PURSHIA TRIDENTATA		PROTEINS			37836
ANOPHELES GAMBIAE		ANTENNAE		CYTOLOGY			11838
BIOLOGY		AEDIS AEGYPTI	51577*	DIAPAUSE			51627
AFRICA	31454*	AGRION VIRGO	58611*	HORMONES			37836
ECOLOGY		ALPHITOBIDUS DIAPERINUS	31403	PHOTOPERIODISM			51627
AFRICA	31454*	ANOPHELES GAMBIAE GROUP	31457	PHYSIOLOGY			37836
EGGS	75361	APIS MELLIFERA	44831	RIBONUCLEIC ACID			11838
FEEDING HABITS	75361	BLABERIDAE	4692*	SEX			37836
HUMAN DISEASES		BOMBAYX MORI	31569*				
AFRICA	4237	COCKROACHES	67777				
POPULATIONS		DANAUUS GILIPPUS BERENICE	31569*	ANTHIA SEXMACULATUS			4131*
SEX	75371	DICTYOPTERA	18835	FEEDING HABITS			4131*
STERILIZATION	75361	DROSOPHILA MELANGASTER	31569*	MOUTH PARTS			
SUGARS	75371	FLEAS	11714	ANTHICIDAE			58645
ANOPHELES GAMBIAE GROUP		HIPPIDELATES	37907	NOMENCLATURE	25473		25497
ANTENNAE		INSECTS	25209	TAXONOMY			58647
EGGS	4228	KINETIPYLA OBSCURA	44368	AUSTRALIA			58649
ELECTROPHORESIS	4228	MOths	31628	CHINA			58646
MORPHOLOGY	31457	PERIPLANETA AMERICANA	4352	JAPAN			58646
PROTEINS	4228	RHOINUS PROLIUS	11893	PAKISTAN			
SEX	31457	SCOLEPONDRA SUBSPINIPES	67777	ANTHIDIUM			
ANOPHELES LABRANCHIAE ATROPARVUS		SIPLYOIDEA SIPLYUS	25150	NEW TAXA (ENTOMOLOGY)			38035*
DISEASES	67089*	SPEOPHYTES LUCIDULUS	18889*	HYMENOPTERA			
HEMPA	67089*	STRATIOMYIDAE	66969*	ANTHIDIUM NIGROSETOSUM			
MORPHOLOGY	67089*	ANTENNAE	4171	TAXONOMY			38035*
CYVARIET	67089*	CYTOLOGY	26198	MEDITERRANEAN AREA			
TEPA	67089*	SCANDINAVIA	26198	ANTHIDIAE			4131*
ANOPHELES MACULIPENNIS ATROPARVUS SEE		ANTENNULARIA		FEEDING HABITS			
ANOPHELES LABRANCHIAE ATROPARVUS		NEW TAXA (BOTANY)		ANTHOCARIS CARDAMINES			58778*
ANOPHELES OCCIDENTALIS		FUNGI	21291	NETHERLANDS			58779*
BIOLOGY	67080A	TAXONOMY	21291	ANTHOCOPHALUS CADAMBA			
ANOPHELES PSEUDOPUNCTIPENNIS FRANCISC-ANUS		ANTENNULONETES (N G)		GUINATH			
ECOLOGY	11689A	NEW TAXA (ENTOMOLOGY)	41629*	MALAYSIA			25821
CALIFORNIA		ISOPODA	44629*	MEASUREMENT			25821
ANOPHELES QUADRICAMULATAS		TURKEY		MELOIDOYNE			40176
CELLS		ANTESTIA ORBITALIS GROUP		NEMATODES			40176
CYTOLOGY	67088	TAXONOMY	31637	ANTHOCERCIS VISCOSA			56

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
ANTIBIOTICS		ANTIBODIES--CONT		ANTIBODIES		ANTIOXIDANTS	
COTTON		GEESSE		GOATS		FOOD	
BACTERIAL DISEASES--CONT		GUINEA PIGS		3215		LARD	
CONTROL		36816		66404*		ORANGES	
DUCKS		HARVESTERS		65812		PLANTS	
FEED		5813		43602*		POTATOES	
17303		60754		57516		RUBBER	
50747		30750*		36833*		SAFFLOWER OIL	
36485*		50930*		43610A		SUNFLOWER OIL	
18180*		LABORATORY ANIMALS		36864*		TEES	
20207*		50959*		17122A		TOCOPHEROL	
24394*		LIVESTOCK		10060*		TURNIPS	
44360*		MAN		13655		ANTIPA	
51111*		MICE		10761		NEW TAXA (ENTOMOLOGY)	
57978*		57562		74484		COLEOPTERA	
REVIEWS		30786*		58521		ANTIPA PIFFLI	
FOOD		ONCOPELTIUS FASCIATUS		43774*		ANTIPYRINE	
FOOD (CANNED)		PIGEONS		3440		GOATS	
FUNGI		POULTRY		17859		ANTIRADIATIONIC AGENTS	
GRASSHOPPERS		37002		57649		PLANT SOURCES	
GUINEA PIGS		66128		10929*		PANAX SCHINSING	
HAZARDS		2406*		43730*		ANTIRITICULAR CYTOTOXIC SERUM	
HELMINTHOSPORIUM NODULOSUM		6604A		51081*		SWINE	
HISTORY		RABBITS		3501		ANTIRITICULAR BREEDING	
INSECT SOURCES		10982		17994		NETHERLANDS	
NOMIA MELANDERI		18012		31149		FUNGUS DISEASES	
KUMISS		66257		74494		CONTROL	
LEGISLATION		24528*		57760*		CZECHOSLOVAKIA	
SWEDEN		10979A		50956		PUCINIA ANTIRRHINI	
LIVESTOCK		17680		50956		VARIETIES	
50228*		17677*		74502*		CANADA	
73734*		3611		57399		ANTIRRHINUM MAJUS	
PRODUCTS		66373		3624*		ALTERNARIA TENUI	
REVIEWS		36324		74849		BIOCHEMISTRY	
THERAPEUTIC USE		3715		18271		CHLOROPLASTS	
FRANCE		31140		31189		CULTURE	
MALAMEBA LOCUSTAE		58097		66515		DEOXYRIBONUCLEIC ACID	
MEAT		37283*		74813		FUNGUS DISEASES	
MICE		TURKEYS		66135		FLORIDA	
MICROORGANISMS		SEE ALSO		18787*		HYBRIDS	
MILK		ANTIGENS		ANTICHLORIS ERIPIA		NUCLEUS	
36504*		ANTICHLORIS ERIPIA		38065		PESTS	
64130*		ANTICHLORIS ERIPIA		67640*		CALIFORNIA	
GERMANY		ANTICHLORIS ERIPIA		38065		PHYTOPHYSIOLOGY	
MINKS		ANTICHLORIS ERIPIA		38065		POLLEN	
MORIS		ANTICHLORIS ERIPIA		38065		PUCINIA ANTIRRHINI	
VIRUS DISEASES		ANTICHLORIS ERIPIA		38065		QUALITY	
CONTROL		ANTICHLORIS ERIPIA		38065		RIBOSOMES	
MYCOSPHAERELLA LIGULICOLA		ANTICHLORIS ERIPIA		38065		RUST	
PHYTOPHYSIOLOGY PARASITICA		ANTICHLORIS ERIPIA		38065		TEMPERATURE	
CONTROL		ANTICHLORIS ERIPIA		38065		EFFECTS	
PLANT SOURCES		ANTICHLORIS ERIPIA		38065		VARIETIES	
60445		ANTICHLORIS ERIPIA		38065		VIRUS DISEASES	
73734*		ANTICHLORIS ERIPIA		38065		U S	
ASPERGILLUS FUMIGATUS		ANTICHLORIS ERIPIA		38065		VIRUS DISEASES	
FUSIDIUM COCCINEUM		ANTICHLORIS ERIPIA		38065		ANTISEPTICS	
GARCINIA MORELLA		ANTICHLORIS ERIPIA		38065		ASPERGILLUS	
GLYCOSYLHIS URALENSIS		ANTICHLORIS ERIPIA		38065		VETERINARY MEDICINE	
PEROMYIA		ANTICHLORIS ERIPIA		38065		ANTIGENUM	
POLYPODACEAE		ANTICHLORIS ERIPIA		38065		CATTLE	
TULIPA		ANTICHLORIS ERIPIA		38065		HORSES	
USRA		ANTICHLORIS ERIPIA		38065		SWINE	
PLANTS		ANTICHLORIS ERIPIA		38065		ANTIMONY	
BACTERIAL DISEASES		ANTICHLORIS ERIPIA		38065		NEW TAXA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A2: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	1969	ITEM
ANTRACOL--CONT		ANTU		APAREOPHORA	
FUNGUS DISEASES		DOGS		NEARCTIC REGION	12066A
CONTROL	20991	TOXICITY	50901*	NEW TAXA (ENTOMOLOGY)	
PLANTS		ANTWERPSE HANDELSMAATSCHAPPIJ	9012	HYMENOPTERA	12066A
RESIDUES	27474	HOST PLANT RESISTANCE	45506	APATANIA	
TOMATOES		ANURAPHIS DEVECTA		NEW TAXA (ENTOMOLOGY)	
FUNGUS DISEASES		ANURAPHIS ROSEA	51593*	TRICHOPTERA	51792*
CONTROL	40154	DURNAL RHYTHM	51593*	APATANIANA	
ANTRODIAETIDAE		LIGHT	51593*	NEW TAXA (ENTOMOLOGY)	
TAXONOMY	37919	REPRODUCTION	51593*	TRICHOPTERA	51792*
ANTS		ANURONTONUS PHAEOACTYLUS		APATANIINAE	51792*
ANATOMY		BIOLOGY		TAXONOMY	51792*
APHIDS		CALIFORNIA	37631	APATELINAE	
BEHAVIOR	4315 25360	ANUROGYLLUS MUTICUS		TAXONOMY	
25157 25340	37998	BEHAVIOR		PALEARCTIC REGION	67648*
58545 67205	75444	LOUISIANA	67311	APATELOPTERYX (N G)	
25330* 25344*	58550*	LIFE HISTORY		NEW TAXA (ENTOMOLOGY)	
ECUADOR		LOUISIANA	67311	LEPIDOPTERA	38063*
SAHARA		ANUROPHORINI		APATELOPTERYX PHENAX	
TANZANIA		TAXONOMY	67720*	TAXONOMY	38063*
BELGIUM		BRAZIL		APATEMON GRACILIS	43796*
BIOCHEMISTRY		ANUROPHORUS		APATITE	14769 54112
BIOLOGY	37804*	NEW TAXA (ENTOMOLOGY)		SOILS	21507
CALIFORNIA	58550*	COLLEMBOLA	31677*	APATURA ILIA	
CASTE	4343*	ANUS		COLLECTING	
CHROMOSOMES	25572*	POULTRY	36936*	FRANCE	19062*
NUMBERS		SWINE	11155 58062	APELTASTES (N G)	
COLLECTING		ANYSTIDAE		NEW TAXA (ENTOMOLOGY)	
GREAT BRITAIN		TAXONOMY		COLEOPTERA	4528
COLLECTING EQUIPMENT		SOUTH CAROLINA	67391	APENTACENTRUS	
COLONIZATION		ADONIDELLA AURANTI		NEW TAXA (ENTOMOLOGY)	
TEXAS		DEVELOPMENT	4312	ORTHOPTERA	58799*
CONTROL		CALIFORNIA		TAXONOMY	
CYTOLOGY	67181	ECOLOGY		CONGO	58799*
AUSTRALIA		54668**	44404*	APERA SPICA-VENTI SEE	
DEVELOPMENT		PHYLOMONES	67162	AGROSTIS SPICA-VENTI	
DISSEMINATION		PHYSIOLOGY	4313	APHAENOGASTER	
USSR		REPRODUCTION	4313	BEHAVIOR	67173*
ECOLOGY		SEX	4313	APHAENOGASTER SENTILIS	
FRANCE		SEX ATTRACTANTS	4313	BEHAVIOR	25330*
JAPAN		SEX BEHAVIOR	4313	TEMPERATURE	
REPUBLIC OF SOUTH AFRICA		TEXAS	31489	EFFECTS	25330*
USSR		ADONIDELLA	58110	APHANIPTERA SEE	
EGGS		CATS		FLEAS	
CYTOLOGY		DISEASES	24240	APHANIZOMENON	
FEEDING HABITS	37806	DOGS	36720	PHYSIOLOGY	68933
25336*		DYSODERCUS KOENIGII	51594	APHANOGASTER	
FLIGHT		HORSES	43591	NEW TAXA (ENTOMOLOGY)	
FOOD PLANTS		LIVESTOCK	17099*	COLEOPTERA	51703*
FRANCE	19022	POULTRY	17838*	TAXONOMY	
FUNGI		DISEASES	17926	NETHERLANDS	67475*
GEOGRAPHIC DISTRIBUTION		SHEEP	11076 43992	APHANOMYCES STEINITZI	
HAWAII		SWINE	58110 58131	GREAT BRITAIN	19035
REPUBLIC OF SOUTH AFRICA		75012		APHANOMYCES	
GREAT BRITAIN	25347	TURKEYS	36945 36982	NEW TAXA (BOTANY)	
HEAT		AORTIC RUPTURE	36983	FUNGI	7146A
HOST ANIMAL RELATIONS		TURKEYS	36945 36946	PHYSIOLOGY	7146A
HOST PLANT RELATIONS		MINNESOTA		APHANOMYCES ACULEATUS	
AFRICA		APACHELULUS (N G)	41440**	PHYSIOLOGY	7146A
HOSTS		NEW TAXA (ENTOMOLOGY)		APHANOMYCES COCHLIOIDES	
CANADA	11816	DIPLOPODA	11954	PHYSIOLOGY	7146A
IDENTIFICATION		APAMA RUBRA		APHANOMYCES EUTEICHES	61341
UTAH		ENZYMES	32487*	PEAS	7146A
INDIANA		GLYCERALDEHYDE-3-PHOSPHATE DEHYDROG-	32487*	APHANOMYCES STELLATUS	
LARVAE		ENASE	32487*	PHYSIOLOGY	7146A
DEVELOPMENT		LIGHT	32487*	APHELANDRA	
NESTS	4332 11792	NICOTINAMIDE ADENINE DINUCLEOTIDE	32487*	CULTURE	
IVORY COAST		PHOSPHATE	32487*	USSR	69926*
LOUISIANA		APAMEA		APHELANDRA SQUARROSA	
WISCONSIN		NEW TAXA (ENTOMOLOGY)	67667 44774*	CHLOROTHYLLITRIMETHYLAMMONIUM	
NOMENCLATURE		TRICHOPTERA		CHLORIDE, (2-	46114*
ODOR		TAXONOMY	44774*	DIMETHYLAMINO SUCCINAMIC ACID, N-	46114*
PARASITES		MADAGASCAR	67667	PHYSIOLOGY	46114*
PHYLOMONES		APAMEA MONOGYPHA		APHELENCHOIDES	
PHYSIOLOGY	67172*	APAMEA PABULATRICULA	51656*	PLANTS	14216
SAHARA	67187*	BELGIUM	67667	STRAWBERRIES	77647*
POPULATIONS	11806	APAMEA TALLOSI	67667	APHELENCHOIDES BESSEYI	53674*
25344*	25343A	APAMEA ZOLIKOFFERI	38058	RICE	
PREDATORS	25322	SCOTLAND		APHELENCHOIDES COFFEA	47121
DENMARK		APANTELES	51619*	APHELENCHOIDES LILUM	47130*
PREY		HOSTS	67629	PAEDONIA	
PHILIPPINES		TAXONOMY	4387*	APHELENCHOIDES ORIENTALIS	27620*
PROTECTIVE DEVICES	67179	APANTELES AFFINIS		WHEAT	
PUPAE		APANTELES CONGESTUS		APHELENCHOIDES PLATYCEPHALUS	27620*
RESEARCH METHODS		BIOLOGY	67261*	WHEAT	
SAHARA		USSR		APHELENCHOIDES RITZEMA-BOSI	14232
SONIFICATION		HOSTS	67261*	APHELENCHOIDES SAPROPHILUS	47121
TAXONOMY	4614 67614	USSR		APHELENCHOIDES SPASSKII	27620*
75652 12061*	38027*	DIAPAUSE	37822	WHEAT	
ALGERIA		REARING	67192	APHELENCHUS AVENAE	47121
AUSTRALIA		SEX BEHAVIOR	67192	MUSHROOMS	
AUSTRIA		APANTELES FORBESI		PHYSIOLOGY	14210A
CANADA		BIOLOGY	25338	QUERCUS	14210A
JAPAN		MISSOURI		THANATOPHORUS CUCUMERIS	53666
LOUISIANA		HOST ANIMAL RELATIONS	25338	APHELIA	
MALAYSIA		MISSOURI		NEW TAXA (ENTOMOLOGY)	
NEARCTIC REGION		APANTELES GLOMERATUS	18768	LEPIDOPTERA	38068
NORTH AMERICA	12055	EGGS	18781*	APHELININAE	
PANAMA		HOST ANIMAL RELATIONS		HOSTS	
POLYNESIA		HOSTS	11797*	USSR	67632*
VENOM	67178	APANTELES RUFICURUS		APHELINUS ASYCHIS	67632*
WEATHER		HOSTS	38039	REARING	11793

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM	
APHELINUS CHAONIA			APHIDS		APHIDS--CONT		
HOSTS		75400*	HOST PLANT RELATIONS--CONT		SUGAR BEETS	70355*	31497
APHIDIDES SEE			GERMANY (EAST)	75400*			37795
INSECTICIDES			JAPAN	18751*			11777
APHIDAE SEE			HOSTS		SUGARCANE		
APHIDS			USSR	67568*	SURVEYS		38004
APHIDIDAE SEE			HUNGARY	19017*	IRAQ		4294A
APHIDS			INDIA	19006	NEW YORK		67593
APHIDIDAE SEE			INSECTICIDES	11778*	NORWAY		67568*
BRACONIDAE					USSR	67565*	11765
APHIDINA SEE			LARIX LARICINA		SYSTEMIC INSECTICIDES		11765
APHIDIOIDEA			CANADA	12044	TAXONOMY	4600	19008
APHIDIOUS			LETUCE				51743
NEW TAXA (ENTOMOLOGY)	38031	38036	GREAT BRITAIN	19003	BULGARIA		19005
HYMENOPTERA			LUPINE	77116*	CALIFORNIA		19005
TAXONOMY		38036	LYCOPERSICON	11753	CANADA	38015	38016
JAPAN			GERMANY	75400*	JAPAN		38014
APHIDIOUS BRASSICAE SEE			MORPHOLOGY	19006	NEARCTIC REGION		58726
DIASMETELLA RAPAE			NEW YORK	19006	PACIFIC AREA		19015*
APHIDIOUS RUBIFOLI			NUTRITION	4604	RYUKYU ISLANDS		44694
TAXONOMY		38031	NUTRITION (ARTIFICIAL)	4291	SOUTH AMERICA		38017
CANADA			38019	11767*	SWEDEN		44706
APHIDIOIDEA			Nymphs	4492*	SWITZERLAND		67575
POLAND	18995*		OIL INSECTICIDES	47138*	TURKEY		58727
PORTUGAL	4598*		ONIONS		USSR	44705*	58724*
TAXONOMY		4599	NEW YORK	4294A	TILIA AMERICANA		18728
PURTO SANTO ISLAND	4597		ORNAMENTAL PLANTS	34354**	TOBACCO		4291
PORTUGAL			OUTBREAKS		TRAPS		67584
APHIDS		4277A	FORECASTING	40195*	GEORGIA		12034
ADIES BALSAMEA		4286	DENMARK	41448*	MALAWI		11744
ALFALFA		19018	POLAND	48168**	PENNSYLVANIA		18997
ANTHEMIS TINCTORIA	25340		PAPAYAS	51599*	TREES		67595*
ANTS		45506	PARASITES	43144*	USSR		18737*
APPLES		19001	TROPICS	75424	ULMUS GLABRA		14241
GREAT BRITAIN		18751*	PARSNIPS	67188*	ULTRAVIOLET RAYS		12034
JAPAN		31490	PEACHES	75424	GEORGIA		44702*
NETHERLANDS		67590*	PEANUTS	6929	USSR		31506
BANANAS		58529	PEARS	18752	VIRUSES		21076
INDIA		18999	PEAS	11745	TRANSMISSION	6929	27711
BARLEY		14241	PICEA	44490*	21092	27709	33462
ARIZONA		40221	PINUS RADIATA	58519A	33468	40194	61456
EASTERN STATES		51735	PINUS RESINOSA	44497*	61463	70355	77659
BEANS		67590*	CANADA	67591*	77700	14282*	77668
GREAT BRITAIN	40195*	4314*	PINUS STROBUS	4276	61444*	61446*	61475*
BEETS		40194	PINUS SYLVESTRIS	75418	15389**	48168**	62715**
BEHAVIOR		40194	SCOTLAND	40194	WATERMELONS		14259
BIBLIOGRAPHIES		40194	PLANT DISEASES	53704	WEATHER		11744
PLANT DISEASES		40194	40221	47138	WHEAT	11864	21076
VIRUSES		25309*	70355	77659	YUGOSLAVIA		18998
TRANSMISSION		62715**	77116*	22028*	APHIDULA POMI SEE		
BIOCHEMISTRY	44500	71851**	62715**	6931A	APHIS POMI		19017*
BULBS		75422	CHILE	27674*	APHIDURA		19017*
CANADA	37777	37788	EASTERN STATES	14241	NEW TAXA (ENTOMOLOGY)		
CARROTS		27693*	GERMANY	4467*	HENIPTERA		19017*
GERMANY		51902*	GREAT BRITAIN	4591*	APHIDURA PANNONICA		
CEDRUS		31495	ISRAEL	61475*	APHIS		75422
FRANCE		48358**	JAPAN	61475*	HOST PLANT RELATIONS		75422
CHROMOSOMES		11778*	LITHUANIA	61444*	POPULATIONS		75422
CHRYSANTHEMUM		27711	NEW YORK	4294A	TAXONOMY		
CALIFORNIA		12034	NEW ZEALAND	21076	APHIS GRACCVORA		
NORWAY		12034	POLAND	61448*	FUNGI		11772
CLITRUS		12034	POPULATIONS	25284	INDIA		11745
GEORGIA		11744	CHILE	27674*	PLANT DISEASES		
MALAWI		18997	GERMANY	4591*	APHIS FABAE		67139*
NEW ZEALAND		18996	RESEARCH METHODS	58534	BEHAVIOR		75400*
PENNSYLVANIA		18996	STATISTICS	61477	COLLECTING		18754
COLLECTING EQUIPMENT		18996	POTATOES	21092	HOST PLANT RELATIONS		
COLOR		71851**	27674*	6148*	67139*		
CONTROL		67108*	ECUADOR	75416*	LIFE HISTORY		51735
CONTROL (BIOLOGICAL)		75424	GERMANY	4591*	GREAT BRITAIN		75400*
FRANCE		11777	PREDATORS	5284	MIGRATION		
TROPICS		77700	58471	31390*	PARASITES		
WEST INDIES		31491A	GREAT BRITAIN	37977	GERMANY (EAST)		
CONTROL (CHEMICAL)		62715**	INDIA	58532	POPULATIONS		18754
JAPAN		19002	JAPAN	58703	PREDATORS		25284
CUCUMBERS		31495	POLAND	75296	RADIOACTIVE YTTRIUM		4292*
CURRENTS		19002	PRUNUS	14287*	APHIS FORBESI		
GREAT BRITAIN		31495	QUERCUS	19015*	DEVELOPMENT		
CYTOLOGY		67565*	RADISHES	25305*	APHIS GOSSYPII		48358**
DESERT PLANTS		67565*	RAPE	46499	CALIFORNIA		18563
USSR		31503*	NEW ZEALAND	37783	CARSARYL		18563
DRUG PLANTS		25302*	REARING	37783	CONTROL (CHEMICAL)		
ECOLOGY		19006	REARING EQUIPMENT	37783	INDIA		18563
INDIA		67568*	RED CLOVER	31638	DISSEMINATION		
ENTOMOPHTHORA EXITIALIS		11864	WASHINGTON	21106	FRUMEN		11772
ENTOMOPHTHORA FRESSENI		11772	REDEPEPPERS	14259	FUNGI		11772
EUROPE		67593*	REPRODUCTION	44498	INDIA		51590
EKRETA		11770	RESEARCH METHODS	67138	NUTRITION (ARTIFICIAL)		51590
FEEDING HABITS		25312	SAMPLING	44498	PHYSIOLOGY		18731A
FERTILIZER, EFFECTS		61475*	STATISTICS	75269	PLANT DISEASES		11745
FLIGHT		4467*	RESEARCH PROGRAMS	37776	POPULATIONS		
FOOD PLANTS	11745	53704	GREAT BRITAIN	19005	CALIFORNIA		48358**
MALAWI		12031	RUBUS PARVIFLORUS	25302*	RADIOACTIVE PHOSPHORUS		51590
NEW YORK		4604	CALIFORNIA	25302*	SUCROSE		
FUNGI		58541*	RUTABAGAS	19005	APHIS GOSSYPYII (GERM-FREE)		51590
INDIA	44488	11772	SALIVA	25309*	REARING		11103*
GOOSEBERRIES		19002	SENECIO ALPINUS	51738	APHIS LABRURI		
GREAT BRITAIN		37780*	SOLANUM	11753	APHIS NIGRATIBIALIS		
HOPS		58534	SONCHUS OLERACEUS	4305	NEW TAXA (ENTOMOLOGY)		75422
HOST PLANT RELATIONS		51599*	SPITSBERGEN	19004	HENIPTERA		
			STRATIFICATION	18997	APHIS POMI		37700
			PENNSYLVANIA	4292*	PHYSIOLOGY		
			STRAWBERRIES	12047	REPRODUCTION		18751*
			CANADA		JAPAN		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969		ITEM	SUBJECT INDEX	ITEM	ITEM
APHIS RUMICIS BEHAVIOR			APICULTURE	APION RHOPALORRHYNCHUM TAXONOMY--CONT	
APHIS SPIRAECOLA	25340		HAZARDS--CONT	USSR	51716*
FUNGI			CALIFORNIA	12162	
INDIA	11772		HISTORY	12135	APION TRIFOLII
APHODIIDAE SEE			FRANCE	4680*	BIOLOGY
SCARABAEIDAE			GREAT BRITAIN	5882*	APION VIRENS
APHODIINAE			U S	2564*	BEHAVIOR
TAXONOMY	4547*		HONEY PRODUCTION	19119	MORPHOLOGY
APHODIUS			25625 19121*	4711 31709*	APION WALTONI
NEW TAXA (ENTOMOLOGY)			AUSTRALIA	75716	FOOD PLANTS
COLEOPTERA	31610	4547*	BULGARIA	5882*	GREAT BRITAIN
31612* 67495*	75603*		CANADA	12161	APHODIINAE SEE
TAXONOMY			FLORIDA	12160	CURCULIONIDAE
ETHIOPIAN REGION	31610		SWITZERLAND	31690*	APHODIINAE
APHODIUS DISSIMILIS			U S	25626	BIBLIOGRAPHIES
TAXONOMY			ISOPENTYL ACETATE	4698*	TAXONOMY
MOROCCO	75603*		ISRAEL	75753	TAXONOMY
APHODIUS GHILAROVII	31612*		LEGISLATION	12124	APIOSE
APHODIUS IMMATUS			GERMANY	19108*	LEMMA MINOR
TAXONOMY	67495*		U S	75710	PARSLEY
APHODIUS OBSCURUS GROUP			MECHANIZATION	31708	APIS CERANA
TAXONOMY			AUSTRALIA	75714	BEHAVIOR
APHOLATE	67495*		MEXICO	4712*	PHYSIOLOGY
AEDES AEGYPTI	75751		MORCOTA	19126	SEX ATTRACTANTS
BOMBXY MORI	51821*		MOROCCO	25631*	APIS DORSATA
BRACON HEBETOR	25346		NIUE ISLAND	67753	BEHAVIOR
CULEX PIPIENS QUINQUEFASCIATUS			NORWAY	10962*	MITES
STERILIZATION	4231		FRANCE	75750	PESTS
HYPERA POSTICA	18627	4231	JAPAN	4680*	ASIA
INSECT RESISTANCE	25202		SWEDEN	25637*	PHILIPPINES
MUSCA DOMESTICA			SWITZERLAND	4685*	APIS INDICA
STERILIZATION	48348**		U S	75720	MITES
PHYLOGNATHUS SILENUS			YUGOSLAVIA	4717*	PESTS
STERILIZATION	4114*		PERIODICALS	75713	POLLINATOR
APHODIUS SEE			PLASTICS	19142*	APIS MELLIFERA
TEPA			POLAND	12145*	ALLELES
APHRIA			RESEARCH PROGRAMS	38114*	AMINO ACIDS
NEW TAXA (ENTOMOLOGY)	44678*		GERMANY	67752	AMMONIUM NITRATE
DIPTERA			NEW YORK	4698*	AMYLOIDS
TAXONOMY			SMOKE	75711	ANATOMY
PALEARCTIC REGION	44678*		STATISTICS	55938*	ANESTHESIA
APHROPHORA ALNI			BRAZIL	31690*	ANTENNAE
DIGESTIVE SYSTEM	51596*		SWITZERLAND	12136*	ART
FERRITIN	51596*		SWEDEN	19318	ARTIFICIAL INSEMINATION
NUCLEUS	51596*		TANZANIA	15645**	75721 17010*
PHYSIOLOGY	51596*		TEACHING	19152*	BACILLUS THURINGIENSIS
PROTOPLASM	51596*		DENMARK	59125*	BEHAVIOR
APHROPHORA SALICINA			USSR	44821 44827 51799	TOXICOLOGY
OUTBREAKS	44699*		WISCONSIN	75725 75731	ECONOMIC POISONS
APHROPHORA SPUMARIUS			APICULTURE (CONTRACT)	12146*	TOXICITY
NUCLEUS	51596*		APICULTURE (MIGRATORY)	4698*	POISONING
APHROPHORA FEVER SEE			AUSTRALIA	75715	BIOCHEMISTRY
FOOT-AND-MOUTH DISEASE			APICULTURISTS	4704	BIOLOGICAL CLOCKS
APHYCHUS STANLEYI	25308		OCCUPATIONAL DISEASES	4333*	BIOLOGY
HOST ANIMAL RELATIONS	25308		APIDAE	4335*	USSR
REARING			ABNORMALITIES	37803	BLOOD
APHYLLOPHORALES SEE			ANATOMY	37819	COMPOSITION
AGARICAE	70628		DEVELOPMENT	4911**	BRAIN
APHYLLOCHIS PRINII			ECOLOGY	4335*	BREEDING
INDIA	25324		MORPHOLOGY	75429	12141 12150
APHYTIS HISPANICUS			PHYSIOLOGY	4627*	CZECHOSLOVAKIA
BIOLOGY	44726*		SURVEYS	4684	ITALY
APHYTIS MYTILASPIDIS			GREAT BRITAIN	4684	NORWAY
HOSTS			TAXONOMY	4693	POLAND
MAURITANIA			WAX GLANDS	4693	SWEDEN
APICULTURE			APIGENIN	20252	UTAH
ACCOUNTING			GRAPEFRUIT	75734 31697*	BROOD
USSR	51807*		APINAE	75734 31697*	75743 25639*
ACETIC ACID	4698*		ANATOMY	4684	CAGES
AFGHANISTAN	75759		CYTOLOGY	4684	CARBON DIOXIDE
APIARIES	75752		DIGESTIVE SYSTEM	4684	CASTE
FRANCE	44826		GENETICS	4693	CELLS
LAYOUTS	12138		APINISIA (N G)		COLONY MANAGEMENT
LOCATION			NEW TAXA (BOTANY)		19119 19140
U S	31698		FULI	21326	19154 25625
SWEDEN	4678*		APINISIA GRAMINICOLA	21326	75748 75752
SWITZERLAND	44825*		APIOCERIDAE	25213	38112* 67742*
USSR	44814		PURAE	4530	4698*
APITARY MANAGEMENT	75738		APION		12138
FLORIDA	12160		BIBLIOGRAPHIES		25627
GREAT BRITAIN	19131*		TAXONOMY		75752
JAPAN	58830*		ECOLOGY		44808
NEW JERSEY	19150	58829*	GERMANY	11592*	44831
SWEDEN	4699*		NEW TAXA (ENTOMOLOGY)	44642*	4706*
ASSOCIATIONS			COLEOPTERA	4530	25621
GREAT BRITAIN	19110		51716*		19119 19140
ISLE OF MAN	51802		CZECHOSLOVAKIA	4551*	25640 75743
LATIN AMERICA	19132		APION (FALLAPION) (N SGEN)		38108*
NORWAY	19144*		NEW TAXA (ENTOMOLOGY)		
BEGINNERS	22056**		COLEOPTERA		
CONFERENCES			APION		
HISTORY	75762		GREAT BRITAIN	37673	
MARYLAND	19130		APION APRICANS	4101	
CYPRUS	12140		BIOLOGY		
CZECHOSLOVAKIA	19133		APION ANCHORII	31617	
DOCUMENTATION	4681*		INDIA	67478	
EQUIPMENT	12142 19155	31686	PAKISTAN		
4683* 19117*			APION HUSTACHEI		
AUSTRALIA	75714		TAXONOMY	44642*	
EUROPE	4707*		GUADALOUPE		
FORESTS			APION KISSINGERI		
SWITZERLAND	31710*		TAXONOMY		
TANZANIA	19138		GUADALOUPE	44642*	
GREAT BRITAIN	51798		APION RHOPALORRHYNCHUM		
HAZARDS	19113		TAXONOMY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	VOL. 33	ITEM
APCOTHONIUS		APPLE MAGGOT SEE	APPLES--CONT		
NEW TAXA (ENTOMOLOGY)		RHAGOLEPTIS POMONELLA	COMPOSITION	35545	32645
CHELONETHIDA	4487A	APPLE RUST MITE SEE	2317A	42624*	46082*
APCOTHONIUS BARBARAE	4487A	ACULUS SCHLECHTENDALI	28115**	7208A	
APOCRYPTA LONGITARSUS		APPLE SEED CHALCID SEE			
POLLINATORS	13552	TOXYMUS VARIANS			
APOCYNACEAE		APPLES	CONSUMPTION		
DRUG PLANTS			U S		8251**
NIGERIA	46934	ABSCISSION	CONTAINERS		54755**
NEW TAXA (BOTANY)		ACIDS	NETHERLANDS		56375*
PRESTONIA	27910	16658*	USSR		42576*
USSR	70504*	ADVERTISING	CONTAMINATION	35595*	54672**
APOCYNUM CANNABINUM		DENMARK	COOPERATIVE ORGANIZATIONS		
ALKALOIDS	60422*	GREAT BRITAIN	JAPAN		66657*
BIOCHEMISTRY	60422*	JAPAN	WASHINGTON		29912*
APOGAMY SEE		ADVISORY SERVICES	COPPER		53624*
PARTHENOGENESIS		CALIFORNIA	NUTRITION		61492*
APIDEA SEE		WASHINGTON	CORRY BARK		33293*
BEES		ALCOHOL	COSTS		8783
APOMECHYNA BINUBILA		ALIPHATIC COMPOUNDS	AUSTRALIA		22599
REPUBLIC OF SOUTH AFRICA	31605	ALTERNARIA KIKUCHIANA	FRANCE		55519*
APOMIXIS SEE		ALTERNARIA MALI	JAPAN		56271A
PARTHENOGENESIS		AMINO ACIDS	UTAH		414911*
APONOGETON		ANALYSIS	VIRGINIA		63510
NEW TAXA (BOTANY)		ANATOMY	WASHINGTON		56271*
APONOGONACEAE	40314	25231*	CROWN ROT		481546*
APONOGONACEAE		25231*	CULTURE	5947*	77373*
NEW TAXA (BOTANY)		25231*			
APONOGON	40314	25231*			
APORUSA		25231*			
NEW TAXA (BOTANY)		25231*			
EUPHORBACEAE	14495	25231*			
APOTREUBIA NANA		25231*			
CHROMOSOMES		25231*			
NUMBERS	52287	25231*			
TAIWAN	52287	25231*			
APPALACHIAN LAND STABILIZATION AND		25231*			
CONSERVATION PROGRAM	54707**	25231*			
APPALACHIAN REGIONAL COMMISSION	16100	25231*			
APPALOOSA		25231*			
HORSES		25231*			
BREEDS	10699	25231*			
APPEL O	24277	25231*			
APPETITE	61213*	25231*			
ANIMALS	36152*	25231*			
BUFFALOES	2804	25231*			
CATTLE	17310	25231*			
17315	17389	25231*			
57328*	65318*	25231*			
GOATS	24953	25231*			
HAMSTERS	44061	25231*			
LIVESTOCK	36764*	25231*			
RATS	36794*	25231*			
RUMINANTS	171462	25231*			
SHEEP	37129	25231*			
SWINE	37174	25231*			
18063*	37247	25231*			
APPLE APHD SEE		25231*			
APHIS POMI		25231*			
APPLE FLAKES		25231*			
MANUFACTURE	1947*	25231*			
APPLE GRAIN APHD SEE		25231*			
RHOPALOSIPHUM FITCHII		25231*			
APPLE JUICE		25231*			
ANALYSIS	23213	25231*			
55997*	16645*	25231*			
BACTERIA	35636	25231*			
CARBONYL COMPOUNDS	23284	25231*			
CHROMATOGRAPHY	23213	25231*			
CLARIFICATION	23304	25231*			
COMPOSITION	1874	25231*			
42299*		25231*			
CONCENTRATION	1979	25231*			
CONSUMPTION	50056	25231*			
ENZYMES		25231*			
PROCESSING	16706	25231*			
ETHYL MALTO	23213	25231*			
FLAVOR	50017*	25231*			
FREEZING		25231*			
CZECHOSLOVAKIA	23284	25231*			
INDUSTRY	50056	25231*			
EUROPE	23213	25231*			
MALTO		25231*			
PHENOLS	35561*	25231*			
POTENTIOMETRY	55997*	25231*			
PROCESSING	16706	25231*			
50048*		25231*			
EUROPE	50056	25231*			
USSR	42648*	25231*			
PROCESSING EQUIPMENT		25231*			
USSR	9575*	25231*			
QUALITY	50017*	25231*			
RADIATION	35636	25231*			
STORAGE		25231*			
EUROPE	50056	25231*			
ULTRAVIOLET RAYS	35636	25231*			
VOLATILE SUBSTANCES	35621*	25231*			
50017*	50048*	25231*			
APPLE JUICE (CLARIFIED)	1874	25231*			
APPLE JUICE (CONCENTRATED)	23284	25231*			
ANALYSIS	16645*	25231*			
CANADA	64516	25231*			
COLOR	64516	25231*			
PROCESSING		25231*			
CANADA	64516	25231*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.--
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
APPLES	APPLES--CONT	APPLES	MINERALS--CONT
ERWINIA AMYLOVORA--CONT	GRAVITY	FERTILIZERS	FERTILIZERS
233** 55297** 20903A	GREEN CRINKLE	US	13350*
27171*	TASMANIA	40164	13327*
ESPALIER	GROWTH SUBSTANCES	40164	61483
ETHOXHYQUIN	13345* 76985*	127**	76994
DISEASES	5937A	62966**	76972
CONTROL	INHIBITORS	52770	52781*
ETHYLENE	HANDLING	7996**	37624
EUROPEAN COMMON MARKET	ITALY	56429*	51902*
FRANCE	HARDINESS	39217	1895
FARMS	52777*	20242*	33072*
CZECHOSLOVAKIA	USSR	39240*	39264*
MANAGEMENT	39280*	1966	20651*
JAPAN	HARVESTING	39789*	6086*
FERTILIZERS	GERMANY	13820*	13820*
62229	HUNGARY	8462**	76191
AUSTRALIA	OREGON	64398*	19598*
BELGIUM	SWITZERLAND	32446*	33293*
BULGARIA	HARVESTING DATE	46611*	38594*
FRANCE	GERMANY	52775*	76997*
JAPAN	USSR	20654*	13346A
NETHERLANDS	HARVESTING EQUIPMENT	44218	69186A
USSR	75134	11368	7970**
FERTILIZERS (ORGANIC)	GREAT BRITAIN	75133	39244
ROMANIA	MICHIGAN	75133	39183
FIRE BLIGHT	NEW YORK	73113	39195
55297**	OPERATION	61521	NAPHTHALENEACETIC ACID, ALPHA-
FLAVOR	28901**	75115	6396*
56299*	PENNSYLVANIA	75117	53312*
64383*	TESTS	75117	6396*
FLOWERING DATE	14294*	27700*	47182*
BULGARIA	HERBICIDES	61899*	62953**
U S	HISTORY	77369	NECTAR
USSR	HORMONES	60128	NECTRIA GALLIGENA
FLUORINE	69202	52771	NITROGEN
INJURIES	HOT WATER	50043	69178*
FOLIAR DIAGNOSIS	EFFECTS	50043	13354A
21:55* 32652*	FUSUS DISEASES	50043	FERTILIZERS
76999*	CONTROL	50043	243**
FRANCE	HYBRIDS	61368*	JAPAN
USSR	HYDROCARBONS	68625*	18751*
FREEZE-DRYING	IDENTIFICATION	66305	13308
FREEZING	INDOLEACETIC ACID	52796	26718
KOGEYE	TRANSLOCATION	76984	77375*
NEW HAMPSHIRE	INDUSTRY	70414	FERTILIZERS
FRUIT SET	EUROPEAN COMMON MARKET	70414	243**
20268	FRANCE	42548*	18751*
26740*	GERMANY	1902*	13308
52767*	GREAT BRITAIN	77382	40856*
FUNGICIDE 1991	HOLLAND	77382	47182*
DISEASES	INDIA	77382	26718
CONTROL	ITALY	42548*	77375*
FUNGICIDES	KOREA	23199	77375*
14183	PENNSYLVANIA	23233A	7243*
77621	WASHINGTON	40265	13827*
73150*	INJURIES	53751	53301*
DISEASES	53752*	244**	27719
HUNGARY	JAPAN	61493*	61492*
6795	INSECTICIDES	75234	62953**
70242*	INSPECTION	56377*	64382*
48154**	WASHINGTON	13354A	1958A
6789*	IRON	14310*	9458
61344*	NUTRITION	13337*	64351
40164	IRRIGATION	47846*	77382*
53615	NETHERLANDS	15079*	64354*
77592	USSR	52923	29912
7792**	KEEPING QUALITY	52923	29912
7996**	56369	39217*	29912
77623*	KININS	13353	39264*
77623*	LABOR	13820*	244**
40161*	HUNGARY	70336	1966
61368*	LATENT VIRUS	50033	42598
6752	LIGHT	56363	42598
33394	LIPIDS	46079*	9532*
27546*	MAGNESIUM	69176A	16678*
27546*	NUTRITION	70414	29911*
219**	MAGNETISM	26705	35675*
48154**	MARKETING	29916*	9532*
27546*	ASSOCIATIONS	64405*	9532*
70766	GERMANY	9497	53615
71745**	AUSTRALIA	56326*	35622*
14190	FRANCE	56326*	52801*
77615*	64393*	35573*	64508
77615*	64404*	56332*	76972*
70244*	GERMANY	56333*	76972*
27585*	HUNGARY	29911*	55484*
27496*	JAPAN	50008*	67628*
52775*	NETHERLANDS	64407	55227**
9481A	NEW ZEALAND	34353**	34350**
52413	NORTH CAROLINA	29912	6387
26735	NORTHERN IRELAND	23238	45506
39188	SWITZERLAND	64398*	60164*
13340	U S	41211**	75234
61368*	UTAH	41491**	38021
21014*	WASHINGTON	56377*	4733*
14190	23233A	56351*	67686*
52775*	YUGOSLAVIA	47233*	67352*
52775*	MCINTOSH DEPRESSION	50033	51695
73107	MEASUREMENT	44256	61502*
73107	MECHANIZATION	58171*	31490
42592*	JAPAN	39253	75487*
73113	KIOSIS	9481A	11667*
64444*	MICROORGANISMS	53626	11606*
44237	MILDEW	33394	55429**
33394	53627	33394	20245*
32645	MINERALS	39280*	1331*
39280*		76999*	69176A
			64055*
			48186**
			32209
			27720*
			76825

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
APPLES	APPLES	APPLES--CONT	
PHOSPHATES--CONT	PROCESSING--CONT	SEED GERMINATION	26705 60120
FERTILIZERS	GERMANY	39193* 46055*	
BELGIUM	39911*	TEMPERATURE	69177* 76978*
PHOSPHATIDES	46709*	SEED PATHOLOGY	
PHOSPHORUS	52750*	CHEMICALS	76984
FERTILIZERS		SEED PHYSIOLOGY	
JAPAN	18751*	CHEMICALS	76984
PHOTOSYNTHESIS	39244	SEED SET	46052*
PHYLLLOSTICTA		SEED TREATMENT	
POLAND	77615*	CHEMICALS	
PHYSALOSPORA OBUSA		USSR	
NEW HAMPSHIRE	48186** 54738**	SEEDLINGS	60120 13329*
PHYSIOLOGICAL DISEASES	52643*	JAPAN	27700*
40244 53727	60167 69181	POLAND	18751*
AUSTRIA	77707*	USSR	76985*
FRANCE	70424*	SEEDS	20209*
GERMANY	47180*	SEXUITERPENES	76997*
NEW ZEALAND	27723*	SESSQUI	56305
PHYSIOLOGY	5936 5942	SEEDLING	46057*
13319 13321 13331	13340	SHOWS	
13347 13353	20268	GREAT BRITAIN	60813
26702 26718	26735	SILAGE	415194*
26756 32209	39188	STIMULINE	7243*
39217 39219	39221	WEED CONTROL	
39253 39257	39263	POLAND	7243*
39281 39287	40164	SIZE	52769
52748 52751	52769	60209	
53727 60120	60123	SODIUM CHLORIDE	1958A
60128 60141	60192	PROCESSING	13308
60209 69202	70113	SOIL FERTILITY	42237*
76983 5231*	5921*	JAPAN	60127
13327* 13329*	13335*	SOIL MOISTURE	13826*
13348* 13350*	13838*	USSR	13349*
19598*	20242*	SOIL TEMPERATURE	
26722* 26724*	26740*	USSR	52793*
32646* 32657*	39285*	SOILS	
46067* 46082*	46101*	NETHERLANDS	39793*
52768* 52775*	52781*	USSR	60845*
52801* 69178*	76985*	SORBITOL	46098
76977* 77005*	77007*	SPECTROGRAPHY	76972
77706*	127**	SPECTROPHOTOMETRY	70414
5937A 6944A	13346A	SPRAYING	62953*
69186A		CANADA	37624
AUSTRALIA	39260	GREAT BRITAIN	53626
BULGARIA	39228*	HUNGARY	6598*
FRANCE	39228*	KENTUCKY	55215*
JAPAN	18751*	MARYLAND	55227*
MONGOLIA	20230*	NEW HAMPSHIRE	54738*
RESEARCH METHODS		NEW YORK	76981
STATISTICS	5930	PEST CONTROL	
SWITZERLAND	39274*	SPRAYING EQUIPMENT	
USSR	52767*	GREAT BRITAIN	11436
52793*	39246*	OPERATION	44256
PHYTOPHTHORA CACTORUM		STARCHES	26735
PIGMENTS		STATISTICS	
PLANTING		GERMANY	50072*
DENMARK	13855*	NETHERLANDS	64540*
GERMANY (EAST)	69771*	VIRGINIA	15666*
GREAT BRITAIN	53300	WASHINGTON	41636**
SPACING	20644	STEM PITTING	27712*
JAPAN	60858*	STORAGE	56315
MASSACHUSETTS	69770	16692* 29930*	56355*
NETHERLANDS	39793*	42627* 52801*	64382*
USSR	27178*	9481A	
27176*		AUSTRALIA	35671
PLANTING DATE		BELGIUM	42645*
DENMARK	33073*	COSTS	
PODOSPHAERA LEUCOTRICHIA	6752	NORTH CAROLINA	34353**
6795 33381	47066	DISEASES	50033
53627 70228	77623*	60117 64508	
POLICIES		CONTROL	1965
SWITZERLAND	23238	AUSTRALIA	29931*
WASHINGTON	23233A	INDIA	29944
POLLEN	52744 52796	64476	
39297*		CONTROL (CHEMICAL)	7997**
POLLINATION	20263	GREECE	23257*
52744 52796	52797	ITALY	64512*
13342* 32647*	39297*	GERMANY	39789*
52766*		ITALY	64512*
FRANCE	46058*	ITALY	64512*
NEW ZEALAND	38110	LOSSES	50033
USSR	58835*	NETHERLANDS	64476*
WISCONSIN	75744	POLAND	73150*
POLYETHYLENE		STATISTICS	73172
STORAGE	16682*	TEMPERATURE	8011**
POLYOLINS	35675*	USSR	35675*
FUNGUS DISEASES		42576*	
CONTROL	27546*	WASHINGTON	28973**
POLYSACCHARIDES	60202	STORAGE (CONTROLLED-ATMOSPHERE)	
5944A		9559 56383	44669
POMONIT	52762*	1988A	1992*
POTASH		DISEASES	9558A
FERTILIZERS		LOSSES	35598
AUSTRALIA	28298	MASSACHUSETTS	35665
POTASSIUM	69176A	USSR	42629*
FERTILIZERS		WASHINGTON	56430*
JAPAN	18751*	SUCROSE	29934
NUTRITION	70414	SUGARS	16658*
POWDERY MILDEW	7955**	SULFUR	53624*
AUSTRALIA	27589	SULFUR DIOXIDE	
PRE-HARVEST DROP	53751 52762*	PROCESSING	23276
52765* 52766*	127**	FRANCE	64393*
PRICES		TEMPERATURE	676A*
DENMARK	42592*	EFFECTS	
GERMANY	16658*	35688 61521	73C79*
U S	8251**	TESTS	
PROCESSING	64466		
	23276		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM				APPRAISAL					
APPLES				VIRUS DISEASES				LANDS--CONT				49270*	
TESTS--CONT				TRANSMISSION--CONT				FRANCE				63586*	
GERMANY (EAST)				CZECHOSLOVAKIA				GERMANY				63590	
THEABENAZOLE				VOLATILE SUBSTANCES				GREAT BRITAIN				8866*	
THINNING				5936	5942	60209	1895	53724*	HISTORY				22645*
JAPAN						60856*		35688	ITALY				8864*
NETHERLANDS					60838*				FEED ASPECTS				41998*
THINNING (CHEMICAL)					39183	39197			ITALY				773**
6396*					53312*	127**			UTAH				22642
AUSTRALIA						39195			NEW ZEALAND				8863*
DENMARK						67966*			TEACHING				63601*
JAPAN						13839*			ITALY				16071*
RESIDUES						55595*			TIMBER				49271*
TISSUE CULTURE						26706*			AUSTRIA				25801*
TISSUES				13321	26160	32209	9525		GREAT BRITAIN				44992*
52413				56315	60202	46079*			NORWAY				75919
TRADE						42130*			APPRENTICESHIP				59044*
AUSTRALIA						9497	26718		FRANCE				42071*
EUROPEAN COMMON MARKET						64939*	50072*		LEGAL ASPECTS				822*
34895*						77382			APRICOTS				32159
FRANCE						29582*			ABSCISSION				32159
SPAIN						40164			ANATOMY				5929A
TRAMETES VERSICOLOR						42576*			BIOCHEMISTRY				39785
TRANSPORTATION									BREEDING				
USSR									CALCIUM				40247*
TRIAZINE-3,5(2H,4H)-DIONE, AS-									NUTRITION				1889
FUNGUS DISEASES									CHEMISTRY				1973A
TRIOLOINZOTIC ACID, 2,3,5-									CLASTERIOSPORIUM CARPOPHYLLUM				47046*
CONTROL									COLD				69212*
TRIMETHYL-1,3,6,10-DODECATRAENE,									CULTURE				46610*
11-									EUROPE				3977*
TRIMETHYLSILYL GROUP									HUNGARY				13840*
TWO,4-5-T									MICHIGAN				52333*
TWO,4,5-T									CYTOLOGY				47046*
ULTRASOUND WAVES									DISEASE RESISTANCE				20891
PROCESSING				9554		22115**			DISEASES				53545*
UREA				77603		69178*			CONTROL (CHEMICAL)				60213*
FUNGUS DISEASES									ELECTRIC FIELD				62245*
CONTROL									FERTILIZERS				1973A
VARIETIES				1966		9525			FRANCE				27542
27173				27175	33067	35638			FREEZE-DRYING				77610
39244				39775	39803	40265			FUNGUS DISEASES				47456*
45506				50033	50043	52751			AUSTRALIA				47046*
53299				53629	53727	56363			USSR				13304*
56383				60123	61483	70414			GENETICS				20891
1992*				16692*	20658*	29916*			GIBBERELIC ACID				1889
33066*				60855*	64383*	69774*			HARVESTING				39785
77005*				77386*	7996**	7997**			HYBRIDS				47046*
15646**				41427**	54723**	62953**			INJURIES				70438
5937A				6944A	69176A	69176A			IONS				60213*
39260				60204	77385*	77510*			MAGNETISM				26705
BELGIUM					39220*	39802*			MCPA				20891
BULGARIA						54818**			MONILINIA FRUCTICOLA				77610
CANADA						39799			MONILINIA LAXA				27562
CZECHOSLOVAKIA						63924			MORPHOLOGY				32159
DENMARK						32652*			NURSERIES (FRUIT)				27185*
ESTONIA						33072*			ROMANIA				40247*
FRANCE				23193	33070*	42566*			PEST CONTROL (CHEMICAL)				53545*
42627*				69772*		20657			PHYSIOLOGICAL DISEASES				53729*
GEORGIA						46612*			PHYSIOLOGY				20241
GERMANY				16658*	39789*	64612*			20241*				46065
60862*						64503*			POLYSACCHARIDES				69212*
GERMANY (EAST)						6393			PROPAGATION				20891
GREAT BRITAIN				52796	52797	26750*			GRAFTING				20652*
HUNGARY				6388*	13820*	67958*			35302*				27185*
ITALY				27177*	13348*	60856*			PRUNING				53302
JAPAN				33075*	39783*	20230*			RADIOACTIVE CARBON				20241
64382*						30845*			ROOTSTOCKS				27185
MONGOLIA						60635			CZECHOSLOVAKIA				53302
NETHERLANDS						63043			EUROPE				46610*
NEW JERSEY						8253**			SEED GERMINATION				26705
NEW YORK						34363**			SEEDLINGS				46065
NORTH CAROLINA						77373*			SEX				32159
POLAND				16674*	76985*	6387			SOIL TYPES				53729
77379*				77383*		60843*			STORAGE				1889
REPUBLIC OF SOUTH AFRICA						69776*			TEMPERATURE				46065
ROMANIA				13350*	13827*	40220			EFFECTS				52333*
SWITZERLAND					39794*	40220			TRADE				5776*
69777*						38594*			TERMINOLOGY				69761*
TASMANIA						70244*			VARIETIES				53302
U S				3928A	19799*	27184			CZECHOSLOVAKIA				69755
USSR				13327*	3959*	52252*			ITALY				69212*
39209*				39788*	42648*	20981			MEDITERRANEAN AREA				20650*
VIRGINIA						70227			NEW ZEALAND				77379*
YUGOSLAVIA						77628*			PAKISTAN				47046*
VENTURIA INAEQUALIS				6761		6766A			VERTICILLIUM CORNICICUM				4745*
21013				53626	70227	71745*			VERTICILLIUM IBERICUM				4021*
70257				77603	27571*	40230*			SWITZERLAND				4716
219**				243**	7972**	6944A			APRICOTS (CANNED)				4256
NEW YORK				53716	40230*	47155*			ANALYSIS				952
VIRUS DISEASES				47157*	34228**	14296*			CALCIUM				952
BELGIUM						27700*			OXALATES				4256
CONTROL						6935			PROPERTIES				952
GERMANY (EAST)						27712*			QUALITY				4256
GREAT BRITAIN						40220			TWO,4-D				4256
ITALY						70408			TWO,4-5-T				4256
TASMANIA													
TRANSMISSION				70336									
7970**													

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A2: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
ARANEIDA		ARCEUTHOBium DOUGLASII--CONT		ARCTOSTAPHYLOS VISCIDA	
NEW TAXA (ENTOMOLOGY)--CONT		SEX	33732	GENETICS	1446C
MARTELLA	67377*	ARCEUTHOBium PUSILLUM		TAXONOMY	14493
NEOARCHOMORUS (N G)	7173*	ANATOMY	21382	ARCTOTHECA CALENOLA	
PARALEPTOTETA	51680*	PHYSIOLOGY	7199	FORAGE PLANTS	6309
PHILODROMUS	25453	SEED GERMINATION	34240**	AREA OF PRODUCTION SEE	
PSEUDONAPIS	37915	TISSUES	21382	ACREAGE	
SALICUS	16935	ARCEUTHOBium VAGINATUM CRYPTOPODUM		PRODUCTION REGIONS	
SARINDA	11947*	COLORADO	29118**	ARCA	
SCAPHIELLA	37918	CONTROL		CULTURE	
SYMPHYTOGNATHA	37915	SOUTHWESTERN STATES	29079**	INDIA	53460
SYNOMESYNA	11547*	ARCHAEOLGY		SEEDLINGS	
TEGENARIA	4454	ARIZONA	68254A	INDIA	53460
TETRABLEMA	75569	CZECHOSLOVAKIA	27784*	ARCA CATECHU SEE	
TYPHOCHEAESTUS	67265	GERMANY	4120*	ARCA CATECHU	
ULOBORUS	16916	IRAG	21352	ALKALOID	64871
XYSTICUS	37932	MESOPOTAMIA	21995	BREEDING	
TAXONOMY		WEST DAKOTA	5178A	INDIA	33238
MCROCCO	75563*	WESTERN HEMISPHERE	5174	CARCINOGENIC SUBSTANCES	64871
SEE ALSO		ARCHANGELICA SEE		CULTURE	
SPIDERS		ANGELICA		INDIA	14010
ARANEUS CORNUTUS	37629	ARCHIBREGLIULUS PALLIDUS		INDIA	33239
ECOSTERONE	37629	BEHAVIOR		INDIA	33297
NUTTING	75268	BELGIUM	37618*	DISEASES	
ARANEUS DIADEMATUS	19965	ARCHICARABUS		INDIA	33280
MUSCLES		WINGS	67010*	FERTILIZERS	33534
ARANTIN		ARCHICARABUS MONTICOLA		FUMIGATION	73147
ARACHNIDOTUS AUREUS	58781*	ANATOMY	67010*	MORPHOLOGY	77466
ARASAN SEE		ARCHICARABUS NEMORALIS		PESTS	
THIRAM		ANATOMY	67010*	INDIA	33280
ARASCHIA LEVANA		ARCHICARABUS PSEUDOMONTICOLA		PLANTING	
NETHERLANDS	58781*	ANATOMY	67010*	INDIA	14010
ARAUCHARIA		ARCHINATA (N G)		SPACING	77466
CULTURE	6485*	NEW TAXA (ENTOMOLOGY)		RESEARCH PROGRAMS	
ITALY		LEPIDOPTERA	67666*	INDIA	33237
ARAUCHARIA ANGUSTIFOLIA		ARCHIPS OCCIDENTALIS		YIELDS	
ARGENTINA	52373*	CONTROL (CHEMICAL)		INDIA	33934
ARAUCHARIA ARAUCANA		KENYA	11827	ARCA NUTS	
MEASUREMENT		LIFE HISTORY	11827	ACREAGE	
FRANCE	51991*	ARCHISOTOMA		INDIA	23320
ARAUCHARIA CUNNINGHAMI		NEW TAXA (ENTOMOLOGY)		COMPOSITION	64871
ECOLOG		COLLEMBOLA	38090*	RESEARCH PROGRAMS	
AUSTRALIA	19717	PORTUGAL	38090*	INDIA	29527
PESTS		ARCHIV FUR EXAKTE WIRTSCHAFTSFORSCHUNG		STATISTICS	
PAPUA AND NEW GUINEA	67508	HUNGARY	72412*	INDIA	23320
SCIL FERTILITY		ARCHOTERMOPSIS		STORAGE	73147
AUSTRALIA	19717	HIMALAYAS		ARENARIA PATULA	
ARAUCHARIA HUNSTEINII SEE		NEW TAXA (ENTOMOLOGY)	4662	SEED GERMINATION	13361
ARAUCHARIA KLINTII		ISOPTERA	4662	ARENIVAGA	
ARAUCHARIA IMBRICATA SEE		ARCTAGROSTIS LATIFOLIA ARUNDINACEA		NEW TAXA (ENTOMOLOGY)	
ARAUCHARIA ARAUCANA		CULTURE		ORTHOPTERA	75691
ARAUCHARIA KLINTII		ALASKA	6469C	ARENIVAGA INVESTIGATA	75691
WOOD DENSITY	76095	ARCTIA CAJA		ARENIVAGA (ENTOMOLOGY)	
ARAUCHARIAEAE		VARIATION	51617*	ARACHNIDA	
WOOD ANATOMY		ARCTIIDAE		ARENIPHILUS PSEDNUS	75559
NEW ZEALAND	12529	BIOLOGY		AREPRON	75559
ARBEITSGEMEINSCHAFT BAUMSCHULEN	60809*	JAPAN	18631*	NEW TAXA (ENTOMOLOGY)	
ARBEITSGEMEINSCHAFT GETREIDEFORSCHUNG	50105	COLLECTING		HYMENOPTERA	38036
ARBEITSGEMEINSCHAFT ZUR FORDERUNG DES		FRANCE	19047*	TAXONOMY	
FUTTERBAUES (SWITZERLAND)	20538*	HUNGARY	58776*	JAPAN	38036
b4557*		ITALY	38071*	ARENENOL	
ARBER A N	5159	FOOD PLANTS	11851	SHEEP	74872
ARBER E A N	5159	HYBRIDIZATION	44562	AREIN SEE	
ARBOLITE	31958*	MORTALITY		MGNLINURON	
ARBORETUMS		SWITZERLAND	25393*	ARETIT	
CALIFORNIA	13908	REARING	11876	CKICKPEAS	
33112	14405	TAXONOMY		WEED CONTROL	40531*
6826C		MADAGASCAR	38074*	ARGAS	
CANADA	68763	VARIATION	11875	NEW TAXA (ENTOMOLOGY)	
CZECHOSLOVAKIA	38550	VIROSES	31553	ACARINA	75587
HISTORY		ARCTIUM LAPP		ARGAS (CHIROPTERARGAS)	
WASHINGTON	38546	COMPOSITION	35559*	NEW TAXA (ENTOMOLOGY)	
HUNGARY	38550	ENZYMES	35559*	ACARINA	18920
MASSACHUSETTS	45318	EKYSIPHE CICHORACEARUM	77527	ARGAS (PERSICARGAS)	
MINNESOTA	95039**	FUNGUS DISEASES	77527	NEW TAXA (ENTOMOLOGY)	
PCLAND	38550	PHENOLS	35559*	ACARINA	11951
47265*	47461*	ARCTOPSYCHE		ARGAS CEYLONENSIS	18920
61597*		NEW TAXA (ENTOMOLOGY)		ARGAS CIGANTEUS	11951
SWEDEN	52212*	TRICHOPTERA	51791	TAXONOMY	
USSR	61720*	ARCTOPSYCHINAE	51791	ARGAS JAPONICUS	37644
WASHINGTON	38549	TAXONOMY		ANATOMY	77582
ARBORICIDES SEE		ARCTOSTAPHYLOS		CHAETOTAXY	
HERBICIDES		CHROMOSOMES		JAPAN	75582
ARBORINE		NUMBERS	14529	TAXONOMY	
ARBORVIRUSES	10035	CYTOLOGY	14529	JAPAN	75582
AEDS AEGYPTI	75377	HYBRIDS	14493	ARGAS PERSICUS	
AEDS ALBOPICTUS	75377	OREGON	14400	LIVESTOCK DISEASES	
CATTLE	17522	NEW TAXA (BCTANY)		BULGARIA	24463*
COLLECTIONS	58405	ERICACEAE	14529	PARASITES	51905*
LIVESTOCK		ARCTOSTAPHYLOS CANESCENS	14406	REARING	31376
NEW JERSEY	36213	GENETICS		ARGASIDAE	
MICE	65901	ARCTOSTAPHYLOS NISSENANA	14493	CHAETOTAXY	4073A
ARBORVITAE SEE		TAXONOMY		MORPHOLOGY	4073A
THUJA		ARCTOSTAPHYLOS PATULA		TAXONOMY	
ARBUTIN		CONTROL (CHEMICAL)		CEYLON	18920
PEARS	13311	CASCADE MOUNTAINS	54928**	GALAPAGOS ISLANDS	75567
ARBUTUS MENZIESII		THO4-D		MEXICO	11951
CALIFORNIA	19212	CONTROL	54928**	WESTERN STATES	11951
ARCEUTHOBium	40500	CASCADE MOUNTAINS		ARGEMONE	
MEXICO	29078**	ARCTOSTAPHYLOS PUNGENS	34255**	ALKALOID	21248
PHYSIOLOGY	70544	ANALYSIS	34255**	BIOCHEMISTRY	21248
ARCEUTHOBium CAMPYLOPODUM BLUMERI	22180**	FREEZE-DRYING		TAXONOMY	21248
PHYSIOLOGY		ARCTOSTAPHYLOS UVA-URSI		ARGEMONE HISPIDA SEE	
ANATOMY	33732	ECOLOG		ARGEMONE PLATYGERAS HISPIDA	
PHYSIOLOGY	48185**	LITHUANIA	38681*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
ARGEMONE MEXICANA HYBRIDS INDIA SEED COATS	61845 68442	ARISTIDAE DISEASES--CONT CONTROL	40113
ARGEMONE MUNITA ROTUNDATA	5972A	ARISTIDA CARBON CHLOROPLASTS CULTURE	45358 45358 45358
ALKALOIDS	5972A	AFRICA	69057*
BIOCHEMISTRY	5972A	CYTOLOGY	45358
ARGEMONE OCHROLEUA HYBRIDS INDIA	61845	ECOLOGY	69057*
ARGEMONE PLATYGERAS HISPIDA	5972A	AFRICA	32100*
ALKALOIDS	5972A	MICROSCOPY (ELECTRON)	45358
BIOCHEMISTRY	5972A	PHOTOSYNTHESIS	76445*
ARGENTINA INSTITUTO NACIONAL DE TECNOLOGIA AGROPECUARIA	62644*	PHYSIOLOGY	45358
CENTRO REGIONAL RIONEGRENSE	62644*	PULLEN	32100*
ARGENTINA UNIVERSIDAD NACIONAL DEL SUR INSTITUTO DE LOAFOLOGIA E HIDROLOGIA	70860*	SEED GERMINATION	69057*
ARGENTINIA ANT SEE		ARISTIDA ADSCESTONIS ECOLOGY	38697
ERIDONYMIX HUMILIS		INDIA	38697
ARABASE		ARISTIDA HYSTRIX SOIL AGGREGATES SOIL STRUCTURE	28135 28135
ARUM MACULATUM	26398*	ARISTIDA LONGISETA CONTROL (CHEMICAL)	28056
BLOOD	65446	ARISTOLEBIA NEW TAXA (ENTOMOLOGY)	25486
INSECTS	66519	COLEOPTERA	25486
RUMEX	17116*	ARISTOLEBIA PROPAGATION	69868*
SUNFLOWERS	17457*	GRAFTING	69868*
ARGENTINE	17119	ARISTOLOCHIA GLEMATITIS PHYSIOLOGY	76508 76508
ASPERGILLUS NIDULANS	74185	ARISTOLOCHIA INDICA BIOCHEMISTRY	40331
COPRINUS RADATUS	3340	ISHWARONE	76508
INSECTS	43691A	ARISTOLOCHIA MARSHII TEXAS	40331
JACKBEANS	74990*	ARISTOLOCHIAEAE NEW TAXA (BOTANY)	72835
PIGWEED	31188	ASAAM	78495
NUTRITION	74990*	ARIZ. N. H.	436
SWINE	31188	ARIZONA AGRICULTURAL EXPERIMENT STATION	436
NUTRITION	74990*	ARIZONA CYPRESS SEE CUPRESSUS ARIZONICA	436
ARGENTIN, L-		ARIZONA GROUP SEE PARA	436
SWINE		ARIZONA INFECTIONS	30913
ARGININOSUCCINASE SEE ARGININOSUCCINIC LYASE		POULTRY	17165*
ARGININOSUCCINIC LYASE		TRANSMISSION	66165
JACKBEANS	13259A	TURKEYS	30854
ARGOLIDAE	75268	IMMUNIZATION	7771
CANADA	75268	ARIZONA OFFICE OF STATE CHEMIST	7771
GREAT BRITAIN	75268	ARIZONA PINE BEETLE SEE DENDROCTONUS FRONTALIS	63062**
TAXINOMY	75571	ARIZONA UNIVERSITY	8165**
AUSTRALIA	75571	AGRICULTURAL EXTENSION SERVICE REPORT	8165**
ARGOLIRIS (N. G.) NEW TAXA (ENTOMOLOGY)	19007	COLLEGE OF AGRICULTURE	19518**
HEMIPTERA	2281A	ARIZONIA GROUP SEE PARACOLOBACTRUM ARIZONAE	19518**
DEIR	64011	ARKANSAS LIVESTOCK AND POULTRY COMMISSION	10002
ARGYNNIS	67245*	ARKANSAS UNIVERSITY	25119
MORPHOLOGY	67245*	AGRICULTURAL EXTENSION SERVICE PUBLICATIONS	575**
SEX ORGANS	67245*	HORTICULTURE AND FORESTRY DEPARTMENT	5053
TERMINOLOGY	67245*	ARLES MERINO SHEEP	11011*
ARGYRESTHIA CUPRESSSELLA BIOLOGY	37853	BREEDS	18040*
ARGYRESTHIA FRANCISCELLA BIOLOGY	37853	ARMADILLIDAE	44629*
ARGYRESTHIA FUNDELLA ECOLOGY	4402*	ADAPTATION	44629*
ARGYROLIBIUM		MORPHOLOGY	44629*
NEW TAXA (BOTANY)	14471	ARMADILLIDAE NASATUM	44375A
LEGUMINOSAE	14471	GENETICS	66938*
TAXINOMY	14471	ARMADILLIDAE NASATUM	66938*
AFRICA	14471	INTERSEXES	75262*
ARGYROLIBIUM CONFERTUM	44678*	NEUROLOMEXES	66938*
AFRICA	44678*	PHYSIOLOGY	75262*
ARGYROPYLAX	44678*	REPRODUCTION	75262*
NEW TAXA (ENTOMOLOGY)	44678*	ARMED FORCES	42194
DIPTERA	44678*	FOOD	72650
TAXINOMY	44678*	GERMANY	56322**
PALAEARCTIC REGION	44678*	U. S.	12196
ARGYROPLUCE LEUCOTRETA	75448	58901	14066
DISEASES	75448	HERRICIDES	14066
GRANULOSSES	75448	HUMAN NUTRITION	9036
POLYHIDROSES	75448	CONFERENCE	12196
ARGYROSTAGMA NIOBE	31813	U. S.	23805
CONTROL (CHEMICAL)	31813	INSPECTION	48667
KENYA	31813	AUSTRALIA	11920
ARGYRUTAENIA VELUTINANA	4394	IRAN	31575
FLUDDING HABITS	4394	LUMBER	31575
HORMONES	62963**	PLANTS	36221
NUTRITION	75489	NORTH CAROLINA	36221
PHILUMINIS	37852	VETERINARY MEDICINE	36221
PHYSIOLOGY	18823		
RIARING	62963**		
SEX ATTRACTANTS	37852		
ARIO REGIONS SEE DISSEIS			
ARIL SOCIETY INTERNATIONAL	60936		
ARISAIMA	6491		
GREAT BRITAIN	6491		
NEW TAXA (BOTANY)	6491		
APACIAE	40344		
ARISAIMA VULGAR	45666		
BIOCHEMISTRY	45666		
ARISTIFERIA (N. G.) NEW TAXA (ENTOMOLOGY)	12088		
LEPIDOPTERA	12088		
ARISTIDAE			
RICE			
DISEASES			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.-D.A.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM		1969	ITEM		VOL. 33
AROMATIC COMPOUNDS--CONT			ART--CONT				ARTERIES--CONT			
TOMATO JUICE	73109		FORESTS	12218*	12219*		LABORATORY ANIMALS		50965*	
ZINC	42177		HORSES	43614	43615		LIVESTOCK		17168	
AROMATIC PLANTS	72732	26889*	WOOD	19518	59142*		LLAMAS		17120	
BIOCHEMISTRY		77473	ARTABANELLUS				MINKS		24266	
CULTURE		77473	NEW TAXA (ENTOMOLOGY)				POULTRY	43783	74692	
INDIA		77481	HEMIPTERA		19007		RABBITS		10977	
FUNGUS DISEASES		14085	ARTASANUS				SHEEP	17120	24702	43946
JAMMU AND KASHMIR		20381*	NEW TAXA (ENTOMOLOGY)				SWINE	37196*		74137
JAPAN		52977*	HEMIPTERA		19007			74969	3744A	3747A
LIGHT		14085	ARTELS SEE				ARTERIOSCLEROSIS			
POWDERY MILDEW		77473	COLLECTIVE FARMING				CATTLE		30575	
RADIATION		52977*	ARTEMISASPIIS				SWINE		18264*	
SEED GERMINATION		52977*	NEW TAXA (ENTOMOLOGY)				TURKEYS		36946	
TEMPERATURE		52977*	HEMIPTERA	25555			ARTERIOVENOUS FISTULA			
EFFECTS		52977*	REPUBLIC OF SOUTH AFRICA	25555			DOGS		10569	
VARIETIES		60411*	ARTEMISIA				ARTERITIS			
USSR		77908*	BACTERICIDES				HORSES SEE			
WEED CONTROL (CHEMICAL)			PLANT SOURCES	77136*			INFLUENZA, HORSES			
GERMANY			BIOCHEMISTRY	77136*			ARTHRONIA			
SEE ALSO			ARTEMISIA ABSINTHIUM				NEW TAXA (BOTANY)			
NAMES OF AROMATIC PLANTS			AZULENES				FUNG		70704*	
ARONIA MELANOCARPA			BIOCHEMISTRY	52978*			TAXONOMY		70704*	
COMPOSITION		64376*	ARTEMISIA ARBUSCULA				CHILE			
LATVIA			CONTROL (CHEMICAL)	14661			ARTHROPYRENIA			
CULTURE		46635*	ARTEMISIA CAPILLARIS		6031*	6031*	NEW TAXA (BOTANY)			
USSR		64376*	ACETYL COMPOUNDS		6031*	6031*	FUNGI		61835	
PRODUCTS			BIOCHEMISTRY	6030*			ARTHROPYRENIA STRONTIANENSIS		61835	
LATVIA			CARBOHYDRATES		6031*	6031*	ARTHOTHELUM			
ARPHIA CONSPERSA			COMPOSITION	16648*	16649*	16649*	NEW TAXA (BOTANY)			
BREEDING			GALACTOXYLAN		16649*	16649*	FUNGI		70704*	
COLORADO		11911	HEMICELLULOSE	6030*	6031*	6031*	TAXONOMY		70704*	
GENES		11911			16649*	16649*	CHILE			
GENETICS		11911	METHYL GROUP		6031*	6031*	ARTHTRITIS			
COLORADO			ARTEMISIA DIFFUSA		45399*	45399*	BIBLIOGRAPHIES		57162*	
ARRACACHA			SEED COATS				CATTLE	2985	57162*	
CULTURE		13975*	ARTEMISIA FEDDEI				CAUSES		2898*	
COLOMBIA		9573*	ALCOHOL		46208	46208	CZECHOSLOVAKIA		2902*	
CANNA RAYS			BIOCHEMISTRY		46208	46208	DOGS		50891	
PROCESSING		9573*	MONOTERPENES				DIAGNOSIS		43554	
VENEZUELA			ARTEMISIA FILIFOLIA				TREATMENT		74290*	
ARRACACHA XANTHORRHIZA SEE			BIOCHEMISTRY		5568A	5568A	FRANCE		57528	
ARRACACHA			TERPENOIDS				HORSES			
ARRENIUS		67364					TREATMENT			
INDIA			ARTEMISIA LUDOVICIANA				GERMANY		30746*	
NEW TAXA (ENTOMOLOGY)		67364	CYTOTOLOGY	7023A			POULTRY	24449	24450	43749
ACARINA			POLYPLGIDY	7023A			CAUSES		74650	
ARRHENATHERUM		20182*	TAXONOMY	7023A			TRANSMISSION			
FERTILIZERS		20182*	PACIFIC NORTHWEST	7023A			MAN		30848*	
HARDINESS		20182*	ARTEMISIA MARITIMA		68418*	68418*	SHEEP		57848*	
HARVESTING		9567A	MORPHOLOGY				AUSTRALIA		11115	
NUTRITIVE VALUE		20182*	ARTEMISIA NORVEGICA		70603*	70603*	IOWA		18121	
PHYSIOLOGY		70593**	NORWAY				SWINE		31142	
TAXONOMY		20182*	ARTEMISIA PALLENS				CAUSES		3757	
YIELDS		26446	CULTURE				DIAGNOSIS		66582	
ARRHENATHERUM ELATIUS		95945*	INDIA		53488	53488	ARTHROBACTER		7408	
ECOLOGY		26446	ARTEMISIA RHODANTHA		38878*	38878*	ALGINIC ACID		7424A	
POLAND		26446	ECOLOGY				ENZYMES	7399	7400	
ROMANIA			PHYSIOLOGY				MANNURONIC ACID		7424A	
PHYSIOLOGY		10863	ARTEMISIA TRIDENTATA		26903A	26903A	SOILS		7424A	
ARRHENOBLASTOMA			BIOCHEMISTRY				ARTHROBOTRYS			
POULTRY			CONTROL (CHEMICAL)	1466A			TAXONOMY		70713	
ARROWLEAF CLOVER		15509**	NYCHING	7305A			ARTHROGEREUS SEE			
CULTURE		630*	MICROCLIMATE	5613			TRICHOCEREUS			
ALABAMA		78191	PHYSIOLOGY	7305A			ARTHROGYALGES (N G)			
MISSISSIPPI		6325	PLANTING				NEW TAXA (ENTOMOLOGY)			
FERTILIZERS			SOIL MOISTURE				ACARINA	67419	4492A	
HARVESTING		15509**	NEVADA	40872A			ARTHROPHYTUM PULVINATUM			
QUALITY		78191	SOILS	7305A			ECOLOGY			
ALABAMA		15509**	COLORADO	26903A			USSR		38665*	
SOILS		78191	VOLATILE SUBSTANCES				ARTHROPODS			
VARIETIES		15509**	COLORADO	26903A			ANATOMY		58380	
ALABAMA		78191	WEATHER				ANTARCTIC REGION		67351	
YIELDS		15509**	ARTEMISIA TURANICA				AUSTRALIA		67343	
ALABAMA		15509**	SEED COATS	45399*			BEHAVIOR	4080*	4034A	
ARSANILIC ACID		66521	ARTEMISIA VULGARIS				BIBLIOGRAPHIES			
SWINE			ANATOMY	1380A			ANATOMY		5838C	
TOXICITY		75760*	BIOCHEMISTRY	32769			PHYSIOLOGY		58380	
BEES		29923*	FENAC	32769			BIOLOGY		51496	
BERRIES			FERNENOL	21380A			CALCIUM		37611	
CATTLE			HERBICIDES (SELECTIVE)	21380A			CODEHYDROGENASES		11529	
TOXICITY	74132	50739*	TRANSLLOCATION	21380A			CONTROL		67888*	
COCONUTS		21417	PHYSIOLOGY	21380A			CYTOTOLOGY		58398*	
CONTROL		35475	TISSUES	21380A			DIURNAL RHYTHM		66913*	
COTTON			ARTERENOL		65723*	65723*	ECOLOGY	1153A	11537	75553
CYPHERUS ROTUNDUS		28044	DOGS		74523*	74523*	INDIA	4038*	26219A	66892
TRANSLOCATION		29923*	SHEEP		11097	11097	ENZYMES			11529
FRUIT							FEEDING HABITS	1153A		44367
LIVESTOCK		74132					FUNGI			44367
TOXICITY		29923*					GAMMA RAYS			
ROOT CROPS		78092	ARTERENOL, L- SEE				POPULATIONS		26219A	
SOILS		11569*	ARTERIES	43101			GERMANY (EAST)		4472*	
TICKS		29923*	BUFFALOES	30602			GLANDS		51492	
VEGETABLES		19357	CAMELS	7383A			REVIEWS		18937	
WOOD PRESERVATION	12400		CATS	74255			HORMONES		25392	
ARSENIC COMPOUNDS		74493	DISEASES	10593A			HOT PLANT RELATIONS			
HAMSTERS		58033	CATTLE	17120	24100	24100	CANADA		37635	
SWINE			36495	65601	74137	74225	HOSTS			
TOXICITY			43383*				NORTH CAROLINA		11931	
ARSENIC COMPOUNDS		7216A	DOGS	17120	66530	74255	VIRGINIA		31355	
CYPHERUS ROTUNDUS			GUINEA PIGS	74325	30688*	36711*	INJECTIONS		4051	
TRANSLOCATION			HORSES	17646			LACTIC DEHYDROGENASES		11529	
ART										
ADVISORY SERVICES		41241**								
WISCONSIN		75740								
APIS MELLIFERA										

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

			ITEM		SUBJECT INDEX		ITEM				ITEM	
ARTHROPODS—CONT			ARTIFICIAL INSEMINATION			ARUNDO DONAX—CONT						
LIVESTOCK DISEASES	2568	73813	CATTLE—CONT			65216*		HARDINESS			27045*	
METABOLISM		11537	ROMANIA	10258*		2661*		PHYSIOLOGY			60306*	
MINOR ELEMENTS		11537	STATISTICS			10275*		USSR			27045*	
MOLTING		37629	BELGIUM			50620*		SEEDLINGS			377*	
REVIEWS		51492	SWEDEN	36286*	43205*			ARVL METHOD			23135	
MORPHOLOGY	50380	37591*	57133*	57134*				ARVL ISOXYANATES				
37662*	37875*	58398*	SWITZERLAND		10290*	43191*		ARYANINES SEE				
NERVES		31354*	U S			8009**		AMINES				
NORTH CAROLINA		11931	USSR	10255*	10272*	10274*		ARYLESTERASE				
NUTRITION		11537	30386*	30398*	57098*			MILK			10473	
ORIENTATION		4008*	VENUE			17283*		ARYLMYDRAZONISOXAZOLONES			679*	
PERITROPIC MEMBRANE		58398*	YUGOSLAVIA		50600*			ARYTAINA GENISTAE				
PESTS		78445*	50632*	65241*		24259		LIFE HISTORY			18753	
USSR		75245	CHINCHILLAS					ARYTAINA SPARTIOPHILA				
PHYSIOLOGY	25392	58380	COSTA			9938*		LIFE HISTORY			18753	
31354*	66913*		POLAND			74252		ARZAMA DENSE				
PLANT DISEASES		47139*	DOGS			50973*		FOOD PLANTS				
PLASTICS		67342*	DUCKS			30204*		LOUISIANA			3379*	
PRESERVATION		31354*	EUROPE			56888		LIFE HISTORY			19558*	
POLYSACCHARIDES		37611	GHANA					ASADANIN				
POTASSIUM		58394	GOATS			30965		ASAFETIDA			12604	
PREDATORS		67342*	INDIA	30963	30964	18044*		BROADBEANS				
GREAT BRITAIN		18802	ISRAEL			3151*		ASARUM			4684*	
PRESERVATION EQUIPMENT		18592*	HORSES			23743*		CULTURE				
PREY		11537	GERMANY (EAST)			56883*		NEW TAXA (BOTANY)				
PROTECTIVE DEVICES		11929	HUNGARY					ARISTOLCHACEAE			27835	
RESPIRATION		37611	JAPAN					TAXONOMY			27835	
SAHARA		18981	LIVESTOCK			17012*		JAPAN				
SODIUM		75553	ITALY	17007*	17012*	17013*		ASARUM EUROPAEUM			39448*	
SPITSBERGEN	12110	18981	PACIFIC AREA			17024		BIOCHEMISTRY			39448*	
19004			POLAND			17010*		ISOMERISM, TRANS-				
SURVEYS		75553	REGULATION			17008*		ASARUM HETEROTRICOIDEIS			40296	
PENNSYLVANIA		18921	ITALY			17011*		JAPAN				
VIROSES		47139*	USSR			43006		ASBESTOS CEMENT				
TRANSMISSION		11537	NETHERLANDS			50433*		BUILDING MATERIALS	18492*		18531*	
WEIGHT			OCCUPATIONS			2447		44321*				
SEE ALSO			POULTRY			3266		ASCA			11556	
SOIL ARTHROPODS			HUNGARY			36880		ANATOMY			11556	
ARTHROUS			JAPAN	17735		36884		ASCARIASIS	43100		57020*	
NEW TAXA (ENTOMOLOGY)		67481	RABBITS			3494*		CATS				
COLEOPTERA		60314*	SPAIN			24518*		JAPAN	10615		59067	
ARTICHOKEs		77082	REVIEWS					CATTLE			2925	
BREEDING	76163	32750	CATTLE			2744*		CONTROL				
CALCULI		39961	ROMANIA	23743*	73670*			AFRICA			17422*	
CELLS		13958*	SHEEP			61280*		REPUBLIC OF SOUTH AFRICA			2973	
CULTURE		76163	ALBANIA			51168*		CONTROL			57015*	
ISRAEL		13984*	BULGARIA			10999*		DOGS				
CYTOTOXICITY		77082	FRANCE			30971		CONTROL				
CZECHOSLOVAKIA		62182*	GREAT BRITAIN	30963	30964	30965		USSR			10680*	
DEOXYRIBONUCLEIC ACID		32750	NEW ZEALAND		43868	66267		RESISTANCE	10615		3064	
FERTILIZERS		62182*	STATISTICS			2661*		TRANSMISSION			58132	
ITALY		62182*	USSR	11009*	37112*			DUCKS			43759*	
GROWTH SUBSTANCES		32750	SWINE	24818	31092	37203*		FOXES				
MINERALS			66441*					CONTROL				
FERTILIZERS		62182*	CANADA			37219		USSR			10680*	
MITOCHONDRIA		76163	COSTS					GUINEA PIGS			75021	
MORPHOLOGY	26156*	60314*	IMMUNIZATION			37215*		LABORATORY ANIMALS			30795*	
PHYSIOLOGY		60314*	SWEDEN			57936*		IMMUNIZATION			17675*	
PROTEINS		77082	DENMARK	11158*	57936*			MAN	18214	58132	18274*	
RADIOACTIVE TRACERS		32750	FRANCE		18170*			NICE		57548*	3230A	
RADIOACTIVE ACIDS		77082	GERMANY	11152*	66429*			ITALY			36841*	
SEX		26156*	GERMANY (EAST)	24734*	66427*			JAPAN			10114	
TISSUE CULTURE	76163	77082	66428*	66437*				RESISTANCE			57559*	
			IRELAND			74908		PIGEONS				
ARTIFICIAL INSEMINATION		75721	MOZAMBIQUE			24743*		CONTROL			10943	
APIS MELLIFERA	31689	6774*	NEW ZEALAND			40406		POULTRY			43759*	
LIVESTOCK	31647*	6774*	NORWAY			66414*		CONTROL			66033	
CATTLE		2445*	SWEDEN	18166*	37216*	40303*		USSR	43772*	51030*	11113*	
	2678	2715	44039*	51245*	37225*			JAPAN			10114	
	10232	30372	US			66423*		PHILIPPINES			10885	
	20298	36359	TURKEYS	3267	17733	43089		RESEARCH METHODS				
	50625	50649	CALIFORNIA			41332**		STATISTICS			10936	
	10201*	10257*	CANADA			65928		TREATMENT				
	65227*	41398**	HUNGARY			3272*		USSR			43775*	
AFRICA		23983	OHIO			34277**		RABBITS			3506	
ARGENTINA		56146*	ROMANIA			3261*		CEYLON			37061	
ASSOCIATIONS		57136*	U S	23753	28904**			SWINE	18214	58081	75021	
DENMARK		55228	ARTIFICIAL RESPIRATION	SEE				18274*	55306**			
AUSTRALIA		36321*	RESUSCITATION					CONTROL			11221*	
BULGARIA		43221						USSR			31187*	
CALIFORNIA		43346	ARUM ITALICUM			68851*		SWEDEN			58132	
CANADA		36323	LIGHT			38871*		TRANSMISSION			18319*	
COLUMBIA		57152*	MORPHOLOGY			68851*		TREATMENT			66567*	
COSTS		65229	PHYSIOLOGY					TRANSMISSION			23852	
GREAT BRITAIN		65180*	ARUM MACULATUM	38871*				TURKEYS			3382	
DENMARK		30414*	ARGENTINA			26398*		ASCARIATA			43754*	
EUROPE	65193	10235*	BIOCHEMISTRY			20298		HOSTS			43100	
FRANCE		65185*	CYTOCHROME B			20398		ASCARDIA COLUMBAE			10943	
GERMANY		36158*	LIGHT			68851*		ASCARDIA DISSIMILIS			3382	
GERMANY (EAST)		57151*	MALATE			1934*		ASCARDIA GALLI			3382	
65181*			MITOCHONDRIA			20298		10936	66033		43759*	
GREAT BRITAIN		30381	PHYSIOLOGY			68851*		PHILIPPINES			36283	
65171	65189	57146	ARUNDEA GRAMINIFOLIA	26398*				ASCARDIOLE			69354	
HUNGARY		77508	ANATOMY			32198		CHEMISTRY			57020*	
INDIA		10259	SEED ANATOMY			32198		ASCARIS LUMBRICOIDES	23852	58081	75020*	
JAPAN		30411*	SEED ANATOMY					ASCARIS LUMBRICOIDES			2925	
NETHERLANDS		23951*	SEED ANATOMY					ASCARIS LUMBRICOIDES SUUM			30795*	
65219*		56184*	ARUNDINELLA HIRTA			32198		75021	3748*	17759*	18214	
NEW ZEALAND		23976	FLEXORING DATE			64005*		75021	31187*	57015*	18261*	
36359	36360	36344*	PHYSIOLOGY					30795*	31187*	57015*	57548*	
NORWAY		43164*	ARUNDINELLEAE			53832		75759*	65064*	55306**	71894*	
POLAND		73909*	ARUNDO DONAX					HISTOR	3230A	43664*		
REPUBLIC OF SOUTH AFRICA		65240	ARUNDO DONAX			27045*		AMINO ACIDS			18292*	
REVIEWS		2744*						FATTY ACIDS			18261*	

TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM		ITEM		ITEM
ASCARIS SUUM SEE		ASCOPHANUS LACTEUS		ASH (TREE) SEE
ASCARIS LUMBRICOIDES SUUM		TAXONOMY	77835	FRAXINUS
ASCARIS VITULORUM SEE		ASCOPHYLLUM NODOSUM		ASH GOURD SEE
NEOASCARIS VITULORUM		BIOCHEMISTRY	13040	CHINESE WAGGOURD
ASCITES		CALCIUM	13040	ASHES
DOGS		FEED	3316	35773* 50173*
CAUSES		GLUCURONOXYLUFUCAN	45783	FERTILIZERS
MICE	74498	HYDROLYN	13040	CZECHOSLOVAKIA
MINKS		ION EXCHANGE	13040	
ASCLEPIADACEAE				
DRUG PLANTS				
NIGERIA	46934	ASCORBIC ACID		ASHTONIA (N G)
NEW TAXA (BOTANY)		AECDES AEGYPTI	4223	NEW TAXA (BOTANY)
CEROPEGIA	70629	ANALYSIS	64386	EUPHORBACEAE
CYNANCHUM	14531	APPLES	20230*	
CONGOLBUS	14531	BLOOD	740034	ASIADACUS (ENTOMOLOGY)
STAPELIANTHUS	33546	BROCCOLI	96551*	DIPTERA
PANAMA	14531	BUSH REPEPPERS	73072	ASIADACUS NIGRESCENS
USSR	70504*	CARROTS	39350*	TAXONOMY
ASCLEPIAS CORNUIT SEE		CATS	50064*	NEW BRITAIN
ASCLEPIAS SYRIACA	5517*	CHEMISTRY	24210	ASIADACUS TRIANGULARIS
ASCLEPIAS SHYNNERTONII	5517*	CHLORELLA	24211	TAXONOMY
BIOCHEMISTRY	66939	CHOCOLATE	58906*	
GLYCOSIDES	70792	CIGERBITTA MACROPHYLLA	38959*	ASIADACUS TRIANGULARIS
ASCLEPIAS SYRIACA	70792	CITRUS	55977*	37982
CANADA	70792	CITRUS (DRIED)	6886*	
CONTROL (CHEMICAL)	70792	CORN	9478*	ASIATIC GARDEN BEETLE SEE
PICLORAM	70792	COTTON	64386	MALADERA CASTANEA
CONTROL	70792	CRANBERRY JUICE	26111*	ASIATIC LOCUST SEE
TWO, 4-D	70792	CURRENTS	45949*	LOCUSTA MIGRATORIA
CONTROL	70792	DETERMINATION	46078*	ASIATIC RICE BORER SEE
TWO, 4,5-T	70792	49526*	49525*	CHILLO SUPPRESSALIS
VIRUS DISEASES	27698	FLOUR	23432	ASILIDAE
TRANSMISSION	76258	FOOD	29967	ANATOMY
ASCOBOLUS	76258	PROCESSING	49497	CHILE
CYTOTOLOGY	61794	FOOD (FROZEN)	35042	CYTOTOLOGY
MICROSCOPY (ELECTRON)	38845	FRUIT	58909*	ECOLOGICAL
NEW TAXA (BOTANY)	59917*	JUICES	73081*	FEEDING HABITS
FUNGI	7148	MEAT	9500*	GREAT BRITAIN
ASCOBOLUS VIRTUOLUS	7148	PROCESSING	42666*	NOMENCLATURE
PHYSIOLOGY	7148	SYRUPS	29942*	PUPAE
ASCOCALYX	7148	GRAPES	46049*	SALIVARY GLANDS
NEW TAXA (BOTANY)	7148	GRASSES	45972*	TAXINOMY
FUNGI	7148	GUAVAS	35632	12015
ASCOCALYX ASIATICUS	7148	GUINEA PIGS	3202A	BRAZIL
CANADA	7148	HUMAN NUTRITION	31740	MEXICO
ASCOCALYX TENUSPORUS	7148	INFERRED RAYS	1969*	NEPAL
CANADA	7148	JERUSALEM ARTICHOKE	60292	OKLAHOMA
ASCOGENOA	20771	LIVESTOCK	64995	RHODES
ASCOCHITINE	32774	MALPIGHIA PUNICIFOLIA	43053*	USSR
CLITORIA TERNATEA	32774	MARGARINE	55977*	25540*
ASCOCHLORIN	60445	MEAT	64702	ASILINAE
POULTRY	60445	MILK	47974	TAXONOMY
ASCOCHYTA	7140*	MUSTARD SEED	64057	OKLAHOMA
CZECHOSLOVAKIA	61323*	CLIVES	26744*	ASILUS FORMOSUS
LEGUMES	61323*	OXYGEN	58906*	ECOLOGICAL
NEW TAXA (BOTANY)	21298*	PEAS	39363*	12015
FUNGI	33358*	PEAS	60496*	ASILUS GILVIPS
PEAS	20027*	PLANTS	52467	ECOLOGICAL
PHYSIOLOGY	54728*	POLYGNON BISTORTA	68886*	12015
ASCOCHYTA CAULICOLA	47045*	POTATOES	29908	ASIOPUSCUS (N G)
SWEETCLOVER	47045*	POULTRY	3411	MONOLIA
ASCHYNTA CHRYSANTHEMI	27568	43756*	3474	NEW TAXA (ENTOMOLOGY)
CHRYSANTHEMUM	40128	NUTRITION	17781	PSOCOPTERA
ASCHYNTA HORTORUM	6799	PRODENIA LITURA	75475	ASKANIAN RAMBOUILLET
TOMATOES	6799	RASHES	1969*	SHEEP
ASCHYNTA PHASELORUM	6799	RASPBERRIES	46078*	BREDS
BEANS	6799	RATS	24210	24589*
ASCHYNTA PINODELLA	6799	RDA	52925*	ASKONCHENSKII A N
PEAS	6799	RUMEX ALPINUS	68886*	ASOCIACION ARGENTINA CRIADORES DE
PHYSIOLOGY	6799	RYE	39050*	CERDOS
ASCHYNTA PISI	6799	SEED GERMINATION	60496*	ASOCIACION LATINOAMERICANA DE
PEAS	6799	SEMIN	17250*	APICULORES
PHYSIOLOGY	6799	SHEEP	3615*	ASOCIACION LATINOAMERICANA DE LIBRE
ASCHYNTA VICIAE	6799	SOILS	14812*	COMERCIO
BIOCHEMISTRY	60445	SWINE	65500*	ASOCIACION NACIONAL DE CULTIVADORES DE
ASCHYNTA TULAE	60445	TOMATOES	20351*	ALGODON (VENEZUELA)
ASCHYNTA TULAE	60445	VEGETABLES	26840	60658*
ASCHYNTA TULAE	60445	WATERMELONS	51859*	ASOCIACION RURAL DEL URUGUAY
ASCHYNTA TULAE	60445	WHEAT	77003*	8955*
ASCHYNTA TULAE	60445	WINE	39050*	ASOCIACION VENEZOLANA PARA EL AVANCE
ASCHYNTA TULAE	60445	WINE, MANUFACTURE	72800	DE LA CIENCIA
ASCHYNTA TULAE	60445	XEROPHYTES	16351*	ASPALATHUS
ASCHYNTA TULAE	60445	ASCORBIC ACID OXIDASE	32472	NEW TAXA (BOTANY)
ASCHYNTA TULAE	60445	BUCKWHEAT	59985*	LEGUMINOSAE
ASCHYNTA TULAE	60445	SPINACH	39403	ASPALATHUS LINEARIS
ASCHYNTA TULAE	60445	ASCORBIC ACID, L- SEE		CULTURE
ASCHYNTA TULAE	60445	ASCORBIC ACID		REPUBLIC OF SOUTH AFRICA
ASCHYNTA TULAE	60445	ASELLIDAE		PROCESSING
ASCHYNTA TULAE	60445	BIOLOGY	4499	REPUBLIC OF SOUTH AFRICA
ASCHYNTA TULAE	60445	TAXONOMY	25455*	70034
ASCHYNTA TULAE	60445	ASELLUS		40321
ASCHYNTA TULAE	60445	NEW TAXA (ENTOMOLOGY)		ASPALATHUS PENDULA
ASCHYNTA TULAE	60445	ISOPODA	4499	TAXONOMY
ASCHYNTA TULAE	60445	ASELLUS CIRCULUS	4499	ASPARAGINE
ASCHYNTA TULAE	60445	ASELLUS INCURVUS	4499	LUPINE
ASCHYNTA TULAE	60445	ASELLUS NIPPONENSIS		SOILS
ASCHYNTA TULAE	60445	LIFE HISTORY		WHEAT
ASCHYNTA TULAE	60445	JAPAN	51506*	39027
ASCHYNTA TULAE	60445	REPRODUCTION	51506*	49996*
ASCHYNTA TULAE	60445	ASELLUS SCYPHUS	4499	ANALYSIS
ASCHYNTA TULAE	60445	ASH (MINERALS) SEE		BACTERIAL DISEASES
ASCHYNTA TULAE	60445	MINERALS		BITTER SUBSTANCES
				BREEDING
				U S
				CALCIUM CYANAMIDE
				WEED CONTROL
				CARBON DIOXIDE
				CHEMISTRY
				CULTURE
				BULGARIA
				GERMANY
				NEW ZEALAND
				REPUBLIC OF SOUTH AFRICA
				DIMETHYL SULFIDE
				ENZYMES

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
ASPARAGUS--CONT	ASPERGILLUS--CONT	ASPERGILLUS INDICUS--CONT	ITEM
FERTILIZERS	ENZYMES 21346	METABOLITES	38786
GERMANY 2080C*	52502*	ASPERGILLUS LUCKNOWENSIS	33720
FLAVOR 23210*	25855*	INDIA	33720
FUNGUS DISEASES	FISH	ASPERGILLUS WELLEUS	76472
CONTROL	FUNGICIDES	CARCIN	76472
JAPAN	HYDROCARBONS	PHYSIOLOGY	76472
GENETICS 33382*	IDENTIFICATION	SIDERAMINES	76472
GLUTAMYL TRANSPEPTIDASE, GAMMA-	IONS	ASPERGILLUS NIDULANS	76386
134C2	NEW TAXA (BOTANY)	ARGININE	5584
GREENHOUSE CULTURE	FUNGI	BIOCHEMISTRY	5584
GERMANY 2080C*	PHOSPHATASES	BIOTIN	5584
GROWTH SUBSTANCES	PHYSIOLOGY 77838	CHOLINE SULFATE	26371
15351*	52536	TRANSLOCATION	59671
HARVESTING EQUIPMENT	62181*	CHROMOSOMES	26182
MARKETING 15351*	62181*	68590	76387
MINERALS	62181*	CYTOTOLOGY	19812
FERTILIZERS	62181*	76349	38931
GERMANY 2080C*	62181*	ENZYMES	38931
PESTS	62181*	GENETICS	19812
CANADA 33382*	62181*	68590	76349
PHCMA ASPARAGI	62181*	68590	76349
PHYSIOLOGY 26858	62181*	68590	76349
PLANTING 41345**	62181*	68590	76349
PLASTICS	62181*	68590	76349
CULTURE	62181*	68590	76349
PROPAGATION	62181*	68590	76349
CUTTINGS 26817*	62181*	68590	76349
QUALITY 15351*	62181*	68590	76349
RESEARCH METHODS	62181*	68590	76349
SIMULATION	62181*	68590	76349
RIPEING 15351*	62181*	68590	76349
SORT ROOT 15351*	62181*	68590	76349
SOIL TEMPERATURE 39951*	62181*	68590	76349
TISSUE CULTURE	62181*	68590	76349
TRANSPORTATION	62181*	68590	76349
WEED CONTROL (CHEMICAL)	62181*	68590	76349
GERMANY 47656*	62181*	68590	76349
YIELDS	62181*	68590	76349
GERMANY 39951*	62181*	68590	76349
ASPARAGUS (CANNED)	62181*	68590	76349
TRADE	62181*	68590	76349
TAIWAN	62181*	68590	76349
ASPARAGUS OFFICINALIS SEE	62181*	68590	76349
ASPARAGUS	62181*	68590	76349
ASPARAGUS PLUMOSUS	62181*	68590	76349
FERTILIZERS	62181*	68590	76349
DENMARK 21650*	62181*	68590	76349
IRRIGATION	62181*	68590	76349
DENMARK 21650*	62181*	68590	76349
NITROGEN	62181*	68590	76349
FERTILIZERS	62181*	68590	76349
DENMARK 21650*	62181*	68590	76349
PROCESSING	62181*	68590	76349
SOILS	62181*	68590	76349
DENMARK 21650*	62181*	68590	76349
ASPARAGUS RACEMOSUS	62181*	68590	76349
COMPOSITION	62181*	68590	76349
DRUG PLANTS	62181*	68590	76349
INDIA 32784	62181*	68590	76349
ASPARAGUS SPRENGERI	62181*	68590	76349
FERTILIZER APPLICATION	62181*	68590	76349
ASPARTATE AMINOTRANSFERASE	62181*	68590	76349
ACRYTHOSIPHON PISUM	62181*	68590	76349
CULTURE 67199	62181*	68590	76349
SWINE 30845	62181*	68590	76349
ASPARTIC ACID	62181*	68590	76349
CATTLE 11207	62181*	68590	76349
POLTRY 2951*	62181*	68590	76349
RATS 5762*	62181*	68590	76349
PENNET 1766C	62181*	68590	76349
ASPARTIC ACID, L-	62181*	68590	76349
RUMINANTS 72602	62181*	68590	76349
ASPIRIA 73778*	62181*	68590	76349
HYBRIDS 6476	62181*	68590	76349
ASPECTS OF MULTIVARIATE METHODS IN THE	62181*	68590	76349
RESEARCH OF FOREST ECONOMY 67822*	62181*	68590	76349
ASPEN SEE	62181*	68590	76349
POPULUS	62181*	68590	76349
ASPERGILLIOSIS	62181*	68590	76349
CATTLE	62181*	68590	76349
NEW ZEALAND 30522	62181*	68590	76349
ROMANIA 74191	62181*	68590	76349
DUCKS 36243*	62181*	68590	76349
CAUSES 36944*	62181*	68590	76349
LIVESTOCK	62181*	68590	76349
TREATMENT 56959*	62181*	68590	76349
POLTRY 36243*	62181*	68590	76349
ROMANIA 36243*	62181*	68590	76349
TRANSMISSION 30848*	62181*	68590	76349
MAN 66116	62181*	68590	76349
QUAIL 36243*	62181*	68590	76349
SHEEP 36243*	62181*	68590	76349
ASPERGILLUS	62181*	68590	76349
AFATOXIN 5545	62181*	68590	76349
AMINO ACIDS 38821	62181*	68590	76349
ANTISELECTS 56959*	62181*	68590	76349
BIOCHEMISTRY 5545	62181*	68590	76349
5606*	62181*	68590	76349
CITRIC ACID 69359*	62181*	68590	76349
CYTOTOLOGY 76250*	62181*	68590	76349
DECARBOXYLASE 38821	62181*	68590	76349
ASPERGILLUS--CONT	ASPERGILLUS--CONT	ASPERGILLUS--CONT	ASPERGILLUS--CONT
ENZYMES 21346	ENZYMES 21346	ENZYMES 21346	ENZYMES 21346
52502*	52502*	52502*	52502*
25855*	25855*	25855*	25855*
59907*	59907*	59907*	59907*
36135	36135	36135	36135
56959*	56959*	56959*	56959*
77838	77838	77838	77838
21346	21346	21346	21346
59907*	59907*	59907*	59907*
33720	33720	33720	33720
59907*	59907*	59907*	59907*
59907*	59907*	59907*	59907*
5604*	5604*	5604*	5604*
52502*	52502*	52502*	52502*
68874*	68874*	68874*	68874*
5624*	5624*	5624*	5624*
59906*	59906*	59906*	59906*
59907*	59907*	59907*	59907*
30014	30014	30014	30014
62054*	62054*	62054*	62054*
77838	77838	77838	77838
56959*	56959*	56959*	56959*
42713*	42713*	42713*	42713*
32383*	32383*	32383*	32383*
32420*	32420*	32420*	32420*
32383*	32383*	32383*	32383*
19778*	19778*	19778*	19778*
14778*	14778*	14778*	14778*
52478*	52478*	52478*	52478*
14778*	14778*	14778*	14778*
556*	556*	556*	556*
14778*	14778*	14778*	14778*
556*	556*	556*	556*
45808	45808	45808	45808
45828	45828	45828	45828
43123*	43123*	43123*	43123*
65551*	65551*	65551*	65551*
14642	14642	14642	14642
76533	76533	76533	76533
36212*	36212*	36212*	36212*
59784	59784	59784	59784
2262	2262	2262	2262
59784	59784	59784	59784
68842	68842	68842	68842
76730	76730	76730	76730
56947*	56947*	56947*	56947*
60290*	60290*	60290*	60290*
15151*	15151*	15151*	15151*
2244*	2244*	2244*	2244*
5790	5790	5790	5790
56787*	56787*	56787*	56787*
20031*	20031*	20031*	20031*
36909*	36909*	36909*	36909*
41317*	41317*	41317*	41317*
41317*	41317*	41317*	41317*
45707	45707	45707	45707
45707	45707	45707	45707
55674	55674	55674	55674
67329	67329	67329	67329
10308*	10308*	10308*	10308*
14104	14104	14104	14104
47007*	47007*	47007*	47007*
36909*	36909*	36909*	36909*
49587	49587	49587	49587
36909*	36909*	36909*	36909*
76626	76626	76626	76626
76730	76730	76730	76730
76636	76636	76636	76636
20031*	20031*	20031*	20031*
32485	32485	32485	32485
77557	77557	77557	77557
43649	43649	43649	43649
68842	68842	68842	68842
76582*	76582*	76582*	76582*
18624	18624	18624	18624
11747	11747	11747	11747
11747	11747	11747	11747
36243*	36243*	36243*	36243*
6097	6097	6097	6097
19849	19849	19849	19849
5402	5402	5402	5402
26512	26512	26512	26512
19849	19849	19849	19849
19849	19849	19849	19849
5402	5402	5402	5402
6097	6097	6097	6097
19680	19680	19680	19680
19680	19680	19680	19680
6716A	6716A	6716A	6716A
38786	38786	38786	38786
38786	38786	38786	38786
ASPERGILLUS INDICUS--CONT	ASPERGILLUS INDICUS--CONT	ASPERGILLUS INDICUS--CONT	ASPERGILLUS INDICUS--CONT
METABOLITES	METABOLITES	METABOLITES	METABOLITES
38786	38786	38786	38786
33720	33720	33720	33720
76472	76472	76472	76472
76472	76472	76472	76472
76386	76386	76386	76386
5584	5584	5584	5584
26371	26371	26371	26371
59671	59671	59671	59671
26182	26182	26182	26182
76387	76387	76387	76387
38931	38931	38931	38931
38931	38931	38931	38931
19812	19812	19812	19812
76349	76349	76349	76349
38956	38956	38956	38956
19812	19812	19812	19812
38713	38713	38713	38713
76387	76387	76387	76387
76386	76386	76386	76386
38773	38773	38773	38773
38773	38773	38773	38773
45690	45690	45690	45690
26182	26182	26182	26182
68621	68621	68621	68621
76265	76265	76265	76265
76265	76265	76265	76265
38931	38931	38931	38931
68590	68590	68590	68590
76265	76265	76265	76265
38807	38807	38807	38807
40602*	40602*	40602*	40602*
20024*	20024*	20024*	20024*
19914*	19914*	19914*	19914*
45737	45737	45737	45737
56715*	56715*	56715*	56715*
19825	19825	19825	19825
32390	32390	32390	32390
26427*	26427*	26427*	26427*
68834	68834	68834	68834
12961*	12961*	12961*	12961*
38816	38816	38816	38816
38831	38831	38831	38831
20024*	20024*	20024*	20024*
76572*	76572*	76572*	76572*
49624*	49624*	49624*	49624*
5400	5400	5400	5400
38744	38744	38744	38744
20024*	20024*	20024*	20024*
76747A	76747A	76747A	76747A
76747A	76747A	76747A	76747A
38883*	38883*	38883*	38883*
38816	38816	38816	38816
26427*	26427*	26427*	26427*
5658*	5658*	5658*	5658*
12961*	12961*	12961*	12961*
20013	20013	20013	20013
27573	27573	27573	27573
20013	20013	20013	20013
20039	20039	20039	20039
23657	23657	23657	23657
76398	76398	76398	76398
19855	19855	19855	19855
76510*	76510*	76510*	76510*
38744	38744	38744	38744
76398	76398	76398	76398
5629	5629	5629	5629
27573	27573	27573	27573

	ITEM		SUBJECT INDEX	ITEM	
ASPERGILLUS ORYZAE--CONT		ASPHYXIA		ASSAY--CONT	
DEOXYRIBONUCLEIC ACID		DUCKS	66125	VITAMINS	1373
ENZYMES	13021	HAMSTERS		ASSEAVA T V	48075*
45742	68528	SHEEP		ASSES	
26519*	132342*	ASPIDAPDIS		BLOOD	
52563*	52564*	NEW TAXA (ENTOMOLOGY)		PROTEINS	17635
	65967*	HEMIPTERA		CARE	
FEED	74915*	TEXAS	19012	INDIA	57536
GERMINATION	38839	ASPIDACAEAE		DIGESTION	3170A
GLUCOSE	19829*	CHPMCSOMES		ENCEPHALOMALACIA	
GLUCOSE OXIDASE	76691	NUMBERS	77781	UNITED ARAB REPUBLIC	10762
HEMICELLULOSE	13021	CYTOLOGY		GROWTH	3170A
MANNOSIDASE, BETA-	38617	JAPAN	77781	HISTORY	
NUCLEASES	68928	TAXONOMY	77781	GREAT BRITAIN	43617
PEROXIDASE	76735	ASPIDOFRONTIA		MOLLY CORN POISONING	10762
PHENANTHROLINE, 1,10-	76691	NEW TAXA (ENTOMOLOGY)		POISONING	
PHYSIOLOGY	5560	LEPIDOPTERA	25580*	UNITED ARAB REPUBLIC	10762
PIGMENTS	19828*	ASPIDOTITINI		RADIATION	10762
PROTEIN SYNTHESIS	38839	TAXONOMY		SURGERY	10762
PROTEINASE	32405	AFRICA	67561*	SWEATING	10762
RIBONUCLEASE	68927	ASPIDICTUS		VOCAL CORDS	10762
URASE	76739	NEW TAXA (ENTOMOLOGY)		ASSESSMENT	
ASPERGILLUS PARADOXUS	21347	ASPIDICTUS PERNICIOSUS	4589*	GREAT BRITAIN	8553
TAXONOMY	9240	AUSTRIA	67563*	NEBRASKA	55076**
ASPERGILLUS PARASITICUS		PARASITES		NEVADA	55445
18747		FRANCE	58543*	ASSETS	54793**
AFLATOXIN	5600	GERMANY	25334*	CZECHOSLOVAKIA	34415*
BIOCHEMISTRY	5600	ASPIDOCOLPUS		FRANCE	56199*
TEMPERATURE	5600	TAXONOMY		GERMANY	5858*
EFFECTS	5600	ALASKA	44720	ILLINOIS	34626A
ASPERGILLUS QUERCINUS	19573	PALAEARCTIC REGION		JAPAN	48699*
BIOCHEMISTRY	19573	ASPIDOSPERMINE		POLAND	48608*
ENZYMES	19573	ASPIDOSPERMA DISPERMUM	46271	USSR	8550* 8555* 15717*
NUCLEOTIDES	19573	ALKALOIDES	5580	ASSOCIACAO PAULISTA DE CRIADORES DE	
ASPERGILLUS REPENS	42713*	BIOCHEMISTRY	5580	BOVINOS	50854*
GRAIN	6716A	INDOLE	5580		50853*
ASPERGILLUS RESTRICTUS	50156	ASPIDOSPERMA CUSPA	26875	ASSOCIATED DAIRYMEN	320**
CORN	50156	ALKALOIDES	26875		
RICE	19831	BIOCHEMISTRY	26875		
ASPERGILLUS RUGULOSUS	19831	ASPIDOSPERMA DISPERMUM	46271		
BIOCHEMISTRY	19831	ALKALOIDES	46271	ASSOCIATION CANADIENNE-FRANCAISE PCUR	
MUTATION	16706	ASPIDOSPERMINE	46271	L'AVANCEMENT DES SCIENCES	18551
PHENOLS	16706	BIOCHEMISTRY	46271	15171*	
ASPERGILLUS SATOI	68752	DEOXYASPIDOSPERMINE	46271	ASSOCIATION DU SUD-OUEST PYRENEES	73328*
ASPERGILLUS SOJAE	5559*	ASPIDOSPERMINE	76660	ELEVEURS DE PORCS	31776*
BIOCHEMISTRY	5559*	CHEMISTRY	47392	ASSOCIATION FRANCAISE DE LUTTE CONTRE	
ENZYMES	19898	ASPIDICTUS		LA FAIM	16238*
PROTEINASE	19898	HYBRIDS	47392	ASSOCIATION FRANCAISE PCUR LA	32935*
PYRAZINE	19898	ASPIRIN SEE		PRODUCTION FOURAGERE	63811
RESEARCH PROGRAMS	19898	ACETYSALICYLIC ACID		ASSOCIATION LATINOAMERICANA DE LIBRE	
JAPAN	19898	ASPIDOCORIS IN GI		COMERCIO	
ASPERGILLUS TERREUS	38886	NEW TAXA (ENTOMOLOGY)	19007	ASSOCIATION NATIONAL PCUR LES	63234*
PHYSIOLOGY	38886	HEMIPTERA		MUTATIONS PROFESSIONNELLES EN	
TEMPERATURE	38886	ASPLENIUM		AGRICULTURE	34121
EFFECTS	38886	HYBRIDS	47393	ASSOCIATION OF APPLIED BIOLOGISTS	16136
ASPERGILLUS TERRICOLA	59850*	KENTUCKY	33653	ASSOCIATION OF LAND-GRANT COLLEGES	
LYSINE, L-	68826*	NEW TAXA (BOTANY)		ASSOCIATIONS	
PHYSIOLOGY	68826*	PTERIDOPHYTA		AGRICULTURAL EDUCATION	
PROTEINASE	68826*	TAXONOMY		DIRECTORIES	
ASPERGILLUS USAMEII	64113	REPUBLIC OF SOUTH AFRICA	27915*	U S	42041
ENZYMES	59795	ASPLENIUM EGERLEI	27926	AGRICULTURAL EDUCATION (HIGHER)	16154
ASPERGILLUS VERSICOLOR	59795	EUROPE	40828	16136 16138 16151 49344	49366
BIOCHEMISTRY	76532	ASPLENIUM PLATYNEURON	27927*	U S	65528
DIHYDRO-O-METHYLSTERIGMATOCYSTIN	76664	TEXAS	68324*	AGRONOMY	
METABOLITES	59796	WISCONSIN	68324*	CANADA	
METHOXYSTERIGMATOCYSTIN, 5-	59796	ASPLENIUM RUTA-MURARIA	68324*	ALPINE PLANTS	
MUTATION	59796	DENMARK	10869	HISTORY	46700
STERIGMATOCYSTIN	59796	ASPLENIUM TRICHOMANES	6712	GREAT BRITAIN	73857
TAXONOMY	33720	CHROMOSOMES	71033	APICULTURE	
VERSICOLOR	76532	CYTOLOGY	23817	GREAT BRITAIN	1911C
ASPERGILLUS WENTII	27590	ASSAY	23861	ISLE OF MAN	51802
ANTIMETABOLITES	68806	AFLATOXIN	11630	LATIN AMERICA	19132
BIOCHEMISTRY	27590	ANTIBIOTICS	70781	NORWAY	19144*
CHRYSANTHEMUM	26443	BACTERIA	59976	APPLES	
ENZYMES	26443	CATTLE	61937	MARKETING	64405*
GLUCOSIDASE, BETA-	26443	CHEESE	67105	GERMANY	
STARCHES	29621	CHLORELLA VULGARIS	3250	ARTIFICIAL INSEMINATION	
		CCITON	67105	CATTLE	
		ECONOMIC POISONS	60352*	DENMARK	57136*
			12205A	BANANAS	
ASPERMY		FEED	64142	JAMAICA	65717
CHRYSANTHEMUM	40219*	FOOD	49497	BARLEY (MALTING)	23367
TCMADES	40219*	FUNGI	5565	BEEF CATTLE	73903
ESTONIA	21098*	FUNGICIDES	6712	U S	
ASPERUGO		GOATS	53578	BIOCHEMISTRY	76434
NEW TAXA (BOTANY)		GUINEA PIGS	23817	GREAT BRITAIN	34121
BORAGINACEAE	40382*	HELOCHEILIS VIRESCENS	61937	BOTANY	
ASPERUGO ERRECTA	40382*	HERBICIDES	67105	CANADA	18551
ASPHERA DANIELA	11630	INSECTICIDES	3250	GERMANY	59412*
CHROMOSOMES	11630	LABORATORY ANIMALS	70781	NEW YORK	12571
CYTOLOGY	11630	LETUCE	13495A	PENNSYLVANIA	68310
SEX	11630	MICE	74597	REPUBLIC OF SOUTH AFRICA	12548
ASPHALT	47542	MILK	36062	SWEDEN	45307
BUILDING MATERIALS		MOSQUITOES	3505A	U S	38533
LATVIA	51446*	ONIONS	25416	BREWING	
ASPHODELUS		PECTINOPHORA GOSYPIELLA	11831	GERMANY	49672*
ESSENTIAL OILS		PLANTS	24388	BRYOPHYTA	
PLANT SOURCES	52947	POULTRY	17830A	U S	70662
OIL CONTENT	52947	PROTEINS			
ASPHODELUS FISTULOSUS	59449*	RABBITS			
ANATOMY	59449*	RAPE			
SEX	31423	RATS			
ASPHONDYLIA BETHELI		SCARLET RUNNER BEANS			
ASPHONDYLIA SESAMI		SHEEP			
CONTROL		SOILS			
INDIA	31439	VIROSES			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
ASSOCIATIONS		ASSOCIATIONS--CONT		ASSOCIATIONS		ASSOCIATIONS	
CAMELLIA--CONT		GENETICS		POULTRY--CONT		INDIA	37019
U S	46643	ISRAEL	59636	ITALY		ITALY	24499*
CARYA ILLINOENSIS		NETHERLANDS	45551	POULTRY MEAT		MARKETING	9818
CATTLE		GRAIN		PRIMULA		GREAT BRITAIN	46761
BRAZIL	50853*	CANADA	42746	PRIMULA AURICULA		GREAT BRITAIN	46761
CHEMISTRY		ITALY	73250	PULPWOOD		FRANCE	31776*
SWEDEN		NETHERLANDS	42667*	RAILWAY TIES		RECLAMATION	31916
CHRISTMAS TREES		U S	46400*	ITALY		40960*	21854*
HISTORY		HAIL INSURANCE	41236**	REFRIGERATION		GREAT BRITAIN	63938
CITRUS		CANADA	770	RESEARCH		BELGIUM	7925*
CALIFORNIA		HERBS		RHODODENDRON		U S	46666
COFFEE		MISSOURI	46925	RUBBER		INDIA	16931
INDIA		HISTORY	46925	SCIENCE		DIRECTORIES	7830
CONSUMER EDUCATION		GREAT BRITAIN	73857	SEED ANALYSIS		SWEDEN	56786*
CONSUMER PROTECTION		HORSES		SEEDS		FIELD CROPS	6161*
CONSUMER RESEARCH		GREAT BRITAIN		SWEDEN		GERMANY	23647*
CORN		HORTICULTURE	27130	SWEDEN		GREAT BRITAIN	56781*
ITALY		77349		WISCONSIN		SEEDS (CERTIFIED)	9858
COTTON		DENMARK	20619*	SHEEP		GREAT BRITAIN	42927
VENEZUELA		FRANCE	46584*	GREAT BRITAIN		SWEDEN	37218
CREDIT	77**	GERMANY	46586*	ITALY		SLAUGHTERHOUSES	66412*
ITALY		GREAT BRITAIN	27134	SUGAR		GERMANY	23679*
SWEDEN	34437*	NEW ZEALAND	60790	MAURITIUS		REPUBLIC OF SOUTH AFRICA	23688
U S		NORWAY	39739*	SUGAR BEETS		CALIFORNIA	36075
CYTOLOGY		U S	52734	SWINE		ARGENTINA	3765*
DAIRY CATTLE		IRIGIS	60936	ARGENTINA		SWEDEN	29542*
MICHIGAN	10534	GREAT BRITAIN	60942	TEA		INDIA	16935
NEW YORK		IRRIGATION	7651*	TEXTILES		49735	64050
NORTHEASTERN STATES		CZECHOSLOVAKIA		TRADE		CARIBBEAN AREA	63792
SOUTHERN STATES		LABOR	16158A	CARIBBEAN AREA		U S	48276**
U S		BRAZIL	49394*	TUNG OIL		MARKETING	64733
WISCONSIN		POLAND		MARKETING		U S	16663*
DAIRY INDUSTRY		LAND		ITALY		U S	64423
GERMANY	16392*	SETTLEMENT	49217*	U S		VETERINARY MEDICINE	30269
		SWITZERLAND	72362*	FINLAND		IOWA	17138
GREAT BRITAIN		SURVEYS		ITALY		ITALY	30254*
MICHIGAN		GREAT BRITAIN	8843	MICHIGAN		U S	43095
OREGON		LATHYRUS ODORATUS		VENEZUELA		YUGOSLAVIA	57011*
SWITZERLAND		GREAT BRITAIN	46762	YUGOSLAVIA		VETERINARY TECHNICIANS	10123*
VIRGINIA		LILLIUM	61012	WEEDS		WILD FLOWERS	14376
DELPHINIUM		GREAT BRITAIN	61021*	WOMEN		INDIA	29564
GREAT BRITAIN		LIVESTOCK	2120	INDIA		POLAND	42079*
DIANTHUS CARYOPHYLLUS		BREEDING		ITALY		WOOL	55716*
GREAT BRITAIN	39844	SWITZERLAND	17017*	PORTUGAL		TEXTILES	49959
DRAINAGE		FRANCE	65136*	TEXTILES		U S	29883
CZECHOSLOVAKIA		GREAT BRITAIN	30355	YOUTH		EUROPE	49297*
ITALY		ITALY	50195*	FRANCE		POLAND	49388*
ECONOMIC PLANTS		MARKETING	16816	TASMANIA		SEE ALSO	42050*
GERMANY		SWEDEN	30357*	ORGANIZATIONS		ASSOCIAZIONE CUNONIERA ITALIANA	34865
ECONOMICS		TAXATION	22449	ASTASIA LONGA		AMINO ACIDS	13049A
DENMARK		U S	23896	GROWTH SUBSTANCES		INHIBITORS	13049A
INDIA		LUMBER	45118	RIBONUCLEIC ACID		SYNTHETASES	13049A
POLAND		REPUBLIC OF SOUTH AFRICA	4992	ASTATINAE		SOUTH AMERICA	4626
U S		SOUTHEASTERN STATES	45120	ASTER		CHROMOSOMES	5212
ENGINEERING		VIRGINIA	45110	CULTURE		JAPAN	39881*
NETHERLANDS	75052*	MACADAMIA	60926				
ENTOMOLOGY		CALIFORNIA					
AUSTRALIA		MARINE BIOLOGY					
GEORGIA		SCOTLAND					
GERMANY		MARKETING	22821				
NEW YORK	25106	EUROPEAN COMMON MARKET	29636				
EQUIPMENT		36882*					
USSR		GERMANY	8957*				
FARMS		ITALY	1415*				
MANAGEMENT		MISSOURI BASIN					
GREAT BRITAIN	15928	U S	48471**				
FEED		MEAT	63882*				
REGULATION	29842	SANITATION					
FIELD CROPS		DENMARK	9695*				
SEEDS		MILK					
SWEDEN		SANITATION					
FLAX		NETHERLANDS	9695*				
SWEDEN		MILK PLANTS					
FOOD	1355	NEW YORK	29815				
FRANCE		MISSOURI	4205				
MARKETING (RETAIL)		CONTROL	56264*				
U S		MUSHROOMS	20783*				
FOREST PRODUCTS		FRANCE	40481				
GREAT BRITAIN		GERMANY					
FORESTRY	12215	ITALY	9812				
BELGIUM	3818A	U S	69817				
BRITISH COMMONWEALTH	4779*	ORCHIDACEAE					
FRANCE		OILS					
GERMANY	31793*	CHEMISTRY					
NETHERLANDS		U S					
NORWAY	4769*	PEACHES					
POLAND		MARKETING					
SCANDINAVIA		U S					
SWEDEN		PHYTOPATHOLOGY					
U S		GERMANY					
VIRGINIA		PLANT PROTECTION					
FORESTS		EUROPE					
PEST CONTROL		MEDITERRANEAN AREA					
CALIFORNIA		SWEDEN					
PROTECTION		PLANTS					
CANADA	19271	BIOCHEMISTRY					
FRUIT		BREEDING					
GERMANY	60809*	EUROPE					
MARKETING		MORPHOLOGY					
ITALY		POTATOES					
U S		CALIFORNIA					
USSR		POTATOES (SEED)					
FUCHSIA		GERMANY					
GREAT BRITAIN		POULTRY					
FUR-BEARING ANIMALS							
DENMARK							
GARDENING							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM		ITEM		ITEM	
ASTEP		ASTRAGALUS SINICUS--CONT		ATOMARIA LINEARIS	
CULTURE--CONT		FERTILIZERS	54278*	DISSEMINATION--CONT	4103*
ROMANIA	13892*	JAPAN	20407	FRANCE	
CYTOTOLOGY	5212	INOCULATION	54278*	LIFE HISTORY	58465*
DISEASE RESISTANCE	27577*	MINERALS		GERMANY	
FUNGUS DISEASES	27577*	FERTILIZERS	20407	ATOMARIA REITTERI	44631
FUSARIUM OXYSPORUM CALLISTEPHI	27577*	SEED DORMANCY	20408	GREAT BRITAIN	
MITES	11555	CHEMICALS		ATOMARIA SCUTELLARIS	
PENNSYLVANIA	69409A	SEED GERMINATION	60431*	GREAT BRITAIN	44631
PESTS		CHEMICALS		ATOMIC ABSORPTION SPECTROPHOTOMETRY	
GREAT BRITAIN	11555	SEED PHYSIOLOGY	20407	FEED	72967*
POLYPLOIDY	5212	CHEMICALS	20408	FORAGE PLANTS	69084
VARIETIES		SEED TREATMENT	20408	LEATHER	56625*
JAPAN	39881*	SEEDS (HARD SEEDS)	20407	LIVESTOCK	72967*
ROMANIA	13892*	SULFURIC ACID	60431*	PLANTS	46342*
USSR	61045*	VIRUS DISEASES		TEA	33922
VIRUS DISEASES		JAPAN	40190*	ATOMIC ABSORPTION SPECTROSCOPY	73673*
JAPAN	6873*	ASTRAGALUS SUKACZEVII	21196*	MAGNESIUM	64768
ASTER AGERATOIDES	26167*	USSR		OILS	70962
CHROMOSOMES	26167*	ASTRAGALUS TENNESSEENSIS	45686A	SOILS	7363 54095
CYTOTOLOGY		PHYSIOLOGY		ATOMIC ENERGY	42252*
ASTER MACROPHYLLUS	6819	ASTRIDIA SEE		FOOD	36262*
COLEOSPORIUM	6819	MESEMBRYANTHEMUM		LIVESTOCK	71512
FUNGUS DISEASES		ASTROCYTOMA	3066 10566	PAKISTAN	7181*
WISCONSIN	6819	DOGS		VETERINARY MEDICINE	57007*
NEEDLE BUST	6819	ASTROPHYTUM		ATOMIC WARFARE	
ASTER YELLOW	67140	PHYSIOLOGY	59897*	ATOPETILOIDAE	
AZTEC TOBACCO	6908A	POLLINATION	59897*	TAXONOMY	31599
BARLEY	27672	SFX			
CALLISTEPHUS CHINENSIS	14267	ASUNTOL SEE		ATOPOMELIDAE (IN FAM)	67411
CELERY	14267	CUMAPHOS	21791	NEW TAXA (ENTOMOLOGY)	
CHRYSANTHEMUM	14267	ASMAN REGIONAL PLANNING AGENCY		ACARINA	67412
LOCHNERA ROSEA	47165*	ATA SEE		ATOPSYCHE	
PLANTS	70330	AMITROLE		NEW TAXA (ENTOMOLOGY)	
6873*	27643 47132	ATAXIA	2657	TRICHOPTERA	12108*
ASTERACEAE SEE		CATTLE	30573	ATOPSYCHE CUBANA	12108*
COMPOSITAE		CARIBBEAN AREA		WEST INDIES	
ASTERELLA		HORSES SEE		ATP SEE	
NEW TAXA (BOTANY)		WOBBLES		ADENOSINE TRIPHOSPHATES	
BRYOPHYTA	53876	ATERRIN SEE		ATRACHYA MENETRIESI	44407
ASTERELLA SHIMIZUANA		QUINACRINE		DIAPYCNUS	44407
NEW GUINEA	53876	ATENIZOLIDES (N G)		EFFECTS	
ASTERIONELLA FORMOSA		NEW TAXA (ENTOMOLOGY)	37945	ATRACTIDES	
AMMONIUM NITRATE		COLEOPTERA		INDIA	67366
NUTRITION	26492*	ATGARD SEE		NEW TAXA (ENTOMOLOGY)	67364
NITRATES	26492*	MONILINURON		ACARINA	75578*
PHYSIOLOGY	26492*	ATHALIA PROXIMA	18782	ATRACTIDES LONGIPORUS	
ASTERUCYTIS RAMOSA		BIOLOGY	11802	TAXONOMY	
PHYSIOLOGY	38825	PARASITES		BULGARIA	75578*
ASTEROLECANIDAE		ATHALIA	47456*	ATRACTOMORPHA BEDELI	11906
TAXONOMY	25593	NEW TAXA (BOTANY)	47456*	CYTOTOLOGY	11906
ASTEROLECANIUM MINUS		FUNGI		SPERMATOPHYTES	
PENNSYLVANIA	12243	ATHERIGONA		NEW TAXA (ENTOMOLOGY)	
ASTEROLECANIUM PROTEAE		NEW TAXA (ENTOMOLOGY)	31625	HEMIPTERA	4602
MORPHOLOGY	25593	DIPTERA		ATRACTYLOSIDE	19954*
SEX	25593	ATHERIGONA INOICA	31448	PLANTS	
ASTEROMA		CONTROL (CULTURAL)		ATRAAX ROBUSTUS	75254
NEW TAXA (BOTANY)		INDIA		AUSTRALIA	
FUNGI	21298*	ATHERIGONA SHIBUYAI		ATRAZINE	
ASTEROMONAS GRACILIS		TAXONOMY	31625	WEED CONTROL	14716*
ANATOMY	38607	JAPAN		BRASSICA HIRTA	77882*
CARBON DIOXIDE	59929*	ATHERIGONA VARIA SOCCATA	12588	CITRUS	
PHOTOSYNTHESIS	59929*	HOST PLANT RESISTANCE		WEED CONTROL	61934*
PHYSIOLOGY	59929*	ATHEROMON SEE		CORN	28049 7263*
ASTEROMYIA		ARTERIOSCLEROSIS		RESIDUAL EFFECTIVENESS	70772
NEW TAXA (ENTOMOLOGY)		ATHEROSCLEROSIS SEE		VIRUS DISEASES	54726**
DIPTERA	12011A	ARTERIOSCLEROSIS	67513*	CONTROL	47487
ASTEROMYIA EUTHAMIAE		ATHETA		WEED CONTROL	28046 40510*
TAXONOMY	12011A	NORWAY		ROMANIA	60624*
ASTEROPHORA LYCOPEROIDES		ATHETIS		CUCUMBERS	
PHYSIOLOGY	59797	NEW TAXA (ENTOMOLOGY)	25580*	INJURIES	27752
ASTEROSTOMELLA		ATHLASIA (N G)		RESIDUES	27752
NEW TAXA (BOTANY)		NEW TAXA (ENTOMOLOGY)	37930	CYPERUS ESCULENTUS	28049
FUNGI	70703	ACARINA		ECHINOCHLOA CRUSGALLI	7229A
TAXONOMY	70703	ATHLETES	25694 25695*	FIELD CROPS	29240**
DOMINICA		HUMAN NUTRITION		INJURIES	5346
ASTHENATHERUM FRAGILE		51829*		FLAX	70800
TAXONOMY	61610*	ATHLIA	4539*	FORAGE PLANTS	27471
UNITED ARAB REPUBLIC		NEOTROPICAL REGION		FUSARIUM MONILIFORME	27471
ASTHENIA PYGMAEANA		ATHROTAXIS SELAGINOIDES	52099	FUSARIUM OXYSPORUM	70800
GERMANY	58576*	WOOD CHEMICAL PRODUCTS		MONILINIA FRUCTICOLA	54001*
ASTILBE CHINENSIS PUMILA		ATHYRIUM FILIFEMINA	19913*	PEAS	
GERMANY	6460*	BIOCHEMISTRY	59504	PLANTS	6960A
ASTRAGALUS	39104*	MORPHOLOGY	19913*	TOXICITY	47500*
COMPOSITION		SUGARS		PLUMS	47481A
MORPHOLOGY	52322*	ATHYMA	25580*	RESIDUAL EFFECTIVENESS	47481A
USSR		NEW TAXA (ENTOMOLOGY)	70337*	SOILS	6960A 7375A
NEW TAXA (BOTANY)	21196*	LEPIDOPTERA		SUNFLOWERS	77882*
LEGUMINOSAE		ATTOIDEA	60153*	TRITICUM	28049
70596*	27884*	VEGETATION	75471	WHEAT	40545*
NUTRITIVE VALUE	39104*	ATMOSPHERIC PRESSURE		ZOYSIA	
		FRUIT		WEED CONTROL	7219
	3579	PIERIS RAPAE		ATRICHOBURNETTII	
TAXONOMY	18103	CELEERY	6949A	NEW TAXA (ENTOMOLOGY)	
AFGHANISTAN	27884*	ATOLMIS RUBRICOLLIS	44549*	DIPTERA	67545
TOXICITY	27883*	LARVAE		TAXONOMY	
HORSES	57526	ATOMARIA	25499	NEW GUINEA	67545
SHEEP	3579 18103	GREAT BRITAIN		ATRICHUM	
ASTRAGALUS SECUNDIFLORUS		NEW TAXA (ENTOMOLOGY)	44631	TAXONOMY	
TAXONOMY		COLEOPTERA	25499	NORTH AMERICA	70655
USSR	70546*	ATOMARIA LINEARIS		ATRIPEX	
ASTRAGALUS SINICUS	40190*	CONTROL (CHEMICAL)	58465*	CARBOXYLATION	46167
DWARF MOSAIC		DISSEMINATION			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
ATRIPLEX--CONT		ATTA CAPIGUARA	
CULTURE		BRAZIL	50544*
AUSTRALIA	20526	ATTA CEPHALOTES	
DENMARK	27880*	BEHAVIOR	18772
ECOLOGY		FEEDING HABITS	18757
UTAH	26248A	SONIFICATION	51612*
IONS	38913	ATTA COLOMBICA TONSIPES	18772
NEW TAXA (BOTANY)		ANTIBIOTICS	75436
CHENOPODIACEAE	33531*	BEHAVIOR	75436
PHOTOSYNTHESIS	46167	NUTRITION	37817
PHYSIOLOGY	38913	ATTA SEDENS	4322*
TAXONOMY		BEHAVIOR	19261
ARGENTINA	33531*	ATTA TEXANA	
TISSUES	38913	LOUISIANA	
ATRIPLEX BOECHERI		ATTA TEXAE SEE	
ARGENTINA	33531*	SATURNIIDAE	
ATRIPLEX CANESCENS		ATTACUS RICINI SEE	
CULTURE	69625	SAMIA CYNTHIA RICINI	
IRIGATION	69625	ATTAGENUS NEGATONA	
SEED GERMINATION	13521	ALLETHRIN	
SEED HARVESTING	69625	CONTROL	9395
SEED STORAGE	13521	BEHAVIOR	4137
SEED VIABILITY	13521	BLUE LIGHT	4137
TEMPERATURE		CONTROL (CHEMICAL)	9395
EFFECTS	69110	LIGHT	4137
ATRIPLEX CHENOPODIODES	33531*	PARASITES	25168
ARGENTINA		PHYTNIA FRENZELI	25168
ATRIPLEX GARDNERI		ATTAGENUS PIECUS	
CULTURE	13230	BIOCHEMISTRY	51542
ECOLOGY		SEX ATTRACTANTS	51542
UTAH	38698	ATALLA HUMOLDTIANA	
PROPAGATION	76646	ECOLOGY	25289*
SEED GERMINATION	13230	VENEZUELA	
SEDS	76646	ATTAPULGITE	
ATRIPLEX HALIMUS		TUNIPS	26799
CYTOLGY	76439	ATTELABIDAE SEE	
PHYSIOLOGY	76439	CURCULIONIDAE	
SODIUM CHLORIDE	76439	ATTINI	
SODIUM SULFATES	76439	FEEDING HABITS	51611*
ATRIPLEX HETEROSPERMA		ATTITUDES	42109
CANADA	7025	CHILE	1271A
ATRIPLEX HUERTINGII		COLOMBIA	1271A
ARGENTINA	33531*	CONSUMERS	72628
ATRIPLEX HORTENSIS		1420A	64389A
CANADA	7025	DENMARK	23236*
ATRIPLEX NUMMULARIA		FRANCE	55840*
CULTURE		KENYA	72241
DESERT AREAS	69075	OHIO	72637
SEED GERMINATION	76559	EXTENSION WORKERS	1192A
ATRIPLEX OBLONGIFOLIA	76559	MICHIGAN	1272A
CANADA	7025	FORESTERS	
ATRIPLEX POLYCARPA		POLAND	4772*
SEED GERMINATION	69062	FRANCE	43005*
SODIUM CHLORIDE	76896	GERMANY	60716*
SOIL LEACHING	76896	INDIA	8972*
TEMPERATURE	69062	INDIA	34882
EFFECTS	69062	63756	72413
ATRIPLEX SABULOSA		INDIANS	12197*
SWEDEN	61700*	MONTANA	55052**
ATRIPLEX SPONGIOSA		IOWA	22240**
ACIDS	38912	ITALY	63290*
BIOCHEMISTRY	38912	JAPAN	63749*
LIGHT	38912	42110*	42112*
OKALATES	38912	MEKONG BASIN	16040A
ATRIPLEX VESTICARIA		MICHIGAN	1272A
FORAGE PLANTS	18058	MIDDLE WESTERN STATES	1281A
ATROPA BELLADONNA		34389**	36347**
ATROPINE	60404	MINNESOTA	1157
BIOCHEMISTRY	6087*	MISSISSIPPI	63748A
HISTORY	6087*	MISSISSIPPI BASIN	22743A
ATROPHIC RHINITIS	31167	MISSOURI	72488
CAUSES	11234*	NEGROES	63851
BULGARIA	66404*	ILLINOIS	34863A
POLAND	44077	NORTH CAROLINA	
USSR	66547*	NETHERLANDS	8711
CONTROL	58090*	NEW MEXICO	72472*
GERMANY (EAST)	24825*	NEW YORK	1267A
HUNGARY	31161*	NORTH CAROLINA	8417**
DIAGNOSIS	3754*	UTAH	62989**
ESTONIA	3728*	YOUTH	1234A
GERMANY	66575*	57339*	55703*
GERMANY (EAST)	24821*	REVIEWS	49401**
INDIA	31186	YOUTH	63754A
JAPAN	18247*	SOUTH DAKOTA	22619*
PREVENTION	58049*	SWEDEN	22698A
USSR	11201*	TEACHERS	22698A
SPAIN	18325*	TECHNICIANS	8305**
ATROPHONYA (N C)		TEXAS	63753A
NEW TAXA (ENTOMOLOGY)		U S	55273**
ARANEIDA	31364*	UTAH	1202A
ATROPHONYA INTERTIDALIS	31364*	WASHINGTON	29107**
ATROPINE	60404	WISCONSIN	1275A
ATROPA BELLADONNA	17645	WOMEN	
CATTLE	17645	TEXAS	48480
HORSES	17646	U S	28852**
ATRYLONDIS		ALABAMA	16165A
NEW TAXA (ENTOMOLOGY)		APPALACHIAN MOUNTAINS	41322**
LEPIDOPTERA	38054	IRELAND	72489
ATTA		JAPAN	55678**
ALKANONES	4316	MONTANA	1126A
BIOCHEMISTRY	4316	POLAND	1274*
MANDIBULAR GLANDS	4316	REVIEWS	55052**
TAXONOMY		VIRGINIA	42114*
PANAMA	31650	WISCONSIN	48481**
TERPENES	4316	ATTRACTANTS SEE	6374A
		BAITS	
		ATTRACTANTS SEE--CONT	
		SEX ATTRACTANTS	
		TRAPS	
		ATURUS	
		INDIA	6736A
		NEW TAXA (ENTOMOLOGY)	
		ACARINA	6736A
		ATYPOIDES	
		NEW TAXA (ENTOMOLOGY)	
		ARANEIDA	37919
		ATYPUS AFFINIS	
		NETHERLANDS	51509*
		AUBRAC	
		CATTLE	
		BREEDS	57118*
		AUBURN UNIVERSITY	
		DEPARTMENT OF AGRICULTURAL ENGINEER--	
		ING	62884**
		DEPARTMENT OF BOTANY AND PLANT PATHOLOGY	15912**
		SCHOOL OF AGRICULTURE	
		DEPARTMENT OF AGRICULTURAL ECONOMICS	
		HISTORY	41318**
		SWINE EVALUATION STATION	15507**
		SCHOOL OF VETERINARY MEDICINE	57013
		AUCHENOMUS	
		NEW TAXA (ENTOMOLOGY)	
		DERMAPTERA	
		AUCHENORHYNCHIA	51790
		BIBLIOGRAPHIES	
		ITALY	51741*
		ITALY	51741*
		NOMENCLATURE	25546*
		AUCUNEA	
		WOOD	4988*
		AUCTIONS	
		DENMARK	64411
		ILLINOIS	490**
		KANSAS	641**
		NETHERLANDS	50007
		SOUTH DAKOTA	64411
		SEE ALSO	48465**
		MARKETING	
		SHOWS	
		AUCUBA	
		CULTURE	
		ROMANIA	60990*
		AUCUBIN	
		PLANTS	
		AUDIO-VISUAL AIDS	10000
		20450	42056
		INDIA	72465
		JORDAN	1244A
		SEE ALSO	
		RECORDINGS	
		VISUAL AIDS	
		AUCKERS	
		USSR	51293*
		AUGOCHLORA (MYCETROCHLORA) (N SGEN)	
		NEW TAXA (ENTOMOLOGY)	
		HYMENOPTERA	12058A
		AUGOCHLORA (COXYSTOGLOSSELLA) (N SGEN)	
		NEW TAXA (ENTOMOLOGY)	12058A
		HYMENOPTERA	
		AUGOCHLORA PURA	
		COLONIZATION	11800
		NESTS	11800
		AUGOCHLORINI	
		MORPHOLOGY	12058A
		AUGODERIA	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	4517*
		AUGULASPIS	
		NEW TAXA (ENTOMOLOGY)	
		HEMIPTERA	25555
		REPUBLIC OF SOUTH AFRICA	25555
		AUGUSTA COUNTY FROZEN FOOD CO-OP	
		41233**	
		AULACASPIS TEGALENSIS	
		MAURITIUS	1899A
		AULACOBOLUS	
		CUTTICLE	4089
		PHYSIOLOGY	4089
		WEATHER	4069
		AULACORTHUM	
		NEW TAXA (ENTOMOLOGY)	
		HEMIPTERA	38014
		AULACORTHUM NEPETIFOLII	
		JAPAN	38014
		AULACORTHUM PHYTOLACCAE	
		JAPAN	38014
		AULACORTHUM SOLANI SEE	
		ACRYNTHOSIPHON SOLANI	
		AULAX SEE	
		AYLAX	
		AULOCARA ELLIOTTI	
		AMINO ACIDS	18858
		EGGS	18858
		AULONIA ALBIMANA	
		MORPHOLOGY	31597*
		TISSUES	31597*
		AULOXYSTA	
		NEW TAXA (ENTOMOLOGY)	
		HYMENOPTERA	4613*
		AULOPUS	
		NEW TAXA (ENTOMOLOGY)	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
AUPLUPUS			AUTOMATION--CONT	25064*
NEW TAXA (ENTOMOLOGY)--CONT			POULTRY	5153
HYMENOPTERA			PULP	35335
AUPLUPUS ALISHANUS	51748	AUSTRIA BUNDES-LEHR- UND VERSUCHSANST- ALT FUR MILCHWIRTSCHAFT	RAYON	29891*
TAXONOMY	51748	AUSTRIA BUNDESMINISTERIUM FUR LAND- UND FORSTWIRTSCHAFT	SILK	9892*
AURANTINIDIN	19915	AUSTRIAN PINE SEE	SUGAR	30145 2364*
IMPATIENS AURANTIACA	20052*	PINUS NIGRA		30154* 73578*
AUREOBASIDIUM	45538*	AUSTRIANS IN USSR	TAIWAN	8893 73587*
GAMMA RAYS	45538*	INTERNATIONAL VISITS	TEXTILES	35435* 56203*
GENETICS	45538*	42326*	WINE	1605*
MUTATION	45538*	AUSTROCHTHONIUS	WOODWORKING	45080*
RADIOACTIVE COBALT	53925	NEW TAXA (ENTOMOLOGY)	SEE ALSO	
ULTRAVIOLET RAYS	53925	CHOLONETHIDA	MECHANIZATION	8506** 8509**
AUREOBASIDIUM INKIN	53925	AUSTROCHTHONIUS INSULARIS	AUTOMOBILE INSURANCE	8511** 8512**
TAXONOMY	5197	TAXONOMY	WASHINGTON	8487** 8488**
AUREOBASIDIUM PULLULANS	5633A	COLEOPTERA	AUTOMOBILES	56773
BIOCHEMISTRY	5197	COLEOPTER		
CYTOLOGY	14194A	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	FOUR-H CLUBS	71780**
PINUS STROBUS	6650A	NEW TAXA (ENTOMOLOGY)	NEVADA	71780**
PLANTS	5633A	COLEOPTERA	MAINTENANCE	25004*
POLYSACCHARIDES	12394*	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	USSR	71780**
WOOD		NEW TAXA (ENTOMOLOGY)	TEACHING	
AUREODINIUM (N G)	21269	COLEOPTERA	NEVADA	
NEW TAXA (BOTANY)	21269	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	TEACHING	
ALGAE	2005	NEW TAXA (ENTOMOLOGY)	NEVADA	
AUREODINIUM PIGMENTOSUM		COLEOPTERA	AUTONOMIC DRUGS	74734
AUREOFUNGIN		AUSTROLIMNIUS (HELONAESTES) (N SGEN)	RABBITS	
APPLES		NEW TAXA (ENTOMOLOGY)	AUTOPHILA	
FUNGUS DISEASES		COLEOPTERA	NEW TAXA (ENTOMOLOGY)	44745*
CONTROL		AUSTROLIMNIUS (HELONAESTES) (N SGEN)	LEPIDOPTERA	
INDIA	6789*	COLEOPTERA	AUTOPSIES	30329
LABORATORY ANIMALS	65897	NEW TAXA (ENTOMOLOGY)	CANADA	74097
RICE		COLEOPTERA	CATTLE	10588
FUNGUS DISEASES		AUSTROLIMNIUS (HELONAESTES) (N SGEN)	DOGS	24488
CONTROL		NEW TAXA (ENTOMOLOGY)	MINKS	30725*
INDIA	6728*	COLEOPTERA	USSR	11138*
AUREOMYCIN SEE		AUSTROLIMNIUS (HELONAESTES) (N SGEN)	SHEEP	74097
CHLORTETRACYCLINE		NEW TAXA (ENTOMOLOGY)	AUTORADIOGRAPHY	57761
AUREOVIT 12 C 20	58117*	COLEOPTERA	ARABIDOPSIS	76171*
AURENTRICARBOXYLIC ACID	7390A	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	ASPERGILLUS ORYZAE	5560
SOILS		NEW TAXA (ENTOMOLOGY)	BIBLIOGRAPHIES	78462
AUROPHORA (N G)		COLEOPTERA		
NEW TAXA (BOTANY)	40487	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	BOMBYX MORI	25680 4727*
FUNGI		NEW TAXA (ENTOMOLOGY)		
AUSCULTATION	56990*	COLEOPTERA	BROADBEANS	20331
REVIEWS	56990*	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	CREPIS CAPILLARIS	26266
SWINE		COLEOPTERA	DIOSCOREA	52508
REVIEWS	56990*	AUSTROLIMNIUS (HELONAESTES) (N SGEN)	DROSOPHILA MELANOGASTER	11741*
AUSIMI		NEW TAXA (ENTOMOLOGY)	HYMENOPTERA	31549
SHEEP		COLEOPTERA	INSECTS	31549
BREEDS	11016*	AUSTROLYOPHYA (N G)	KIDNEY BEANS	46156
		HEMIPTERA	LEPIDOPTERA	31549
		AUSTROLYOPHYA (N G)	LOLUM TENULENTUM	39109
		ORTHOPTERA	MEGOURA VICIAE	31504
		AUSTROLOPHYLIX POSTVITTANA SEE	ONCOPELUS FASCIATUS	11764
		EPIPHYAS POSTVITTANA	ONIONS	12608
AUSTRALIA APPLE AND PEAR BOARD	9497	AUTOTORTRIX POSTVITTANA	PAEONIA	13377*
AUSTRALIA COMMONWEALTH SCIENTIFIC		AUTOTORTRIX POSTVITTANA	PLANTS	12977 68896*
INDUSTRIAL RESEARCH ORGANIZATION	43924	AUTOTORTRIX POSTVITTANA	POLYTRICHUM FORMOSUM	76212*
DIVISION OF FOOD PRESERVATION	4911	AUTOTORTRIX POSTVITTANA	POPULUS DELTOIDES	6116A
DIVISION OF FOREST PRODUCTS	71494	AUTOTORTRIX POSTVITTANA	POULTRY	66069A
DIVISION OF LAND RESEARCH	45658	AUTOTORTRIX POSTVITTANA	SUGAR BEETS	46037*
DIVISION OF TROPICAL PASTURES	42658	AUTOTORTRIX POSTVITTANA	TEXTILES	56231
WHEAT RESEARCH UNIT		AUTOTORTRIX POSTVITTANA	TRADESCANTIA	20022
		AUTOTORTRIX POSTVITTANA	AUTOSEBUS	
		AUTOTORTRIX POSTVITTANA	NEW TAXA (ENTOMOLOGY)	67454*
		AUTOTORTRIX POSTVITTANA	COLEOPTERA	
		AUTOTORTRIX POSTVITTANA	TAXONOMY	67454*
		AUTOTORTRIX POSTVITTANA	AFRICA	
		AUTOTORTRIX POSTVITTANA	AUTOSEXING	24370*
		AUTOTORTRIX POSTVITTANA	PIGEONS	
		AUTOTORTRIX POSTVITTANA	SEXING	50974*
		AUTOTORTRIX POSTVITTANA	POULTRY	
		AUTOTORTRIX POSTVITTANA	SEXING	
		AUTOTORTRIX POSTVITTANA	AUXINS SEE	
		AUTOTORTRIX POSTVITTANA	GROWTH SUBSTANCES	
		AUTOTORTRIX POSTVITTANA	HORMONES	
		AUTOTORTRIX POSTVITTANA	AVADEX SEE	
		AUTOTORTRIX POSTVITTANA	DIALATE	
		AUTOTORTRIX POSTVITTANA	AVALANCHES	
		AUTOTORTRIX POSTVITTANA	CONTROL	22019**
		AUTOTORTRIX POSTVITTANA	SWITZERLAND	38219*
		AUTOTORTRIX POSTVITTANA	67866*	
		AUTOTORTRIX POSTVITTANA	RESEARCH PROGRAMS	
		AUTOTORTRIX POSTVITTANA	SWITZERLAND	38225*
		AUTOTORTRIX POSTVITTANA	AVENA	
		AUTOTORTRIX POSTVITTANA	BIOCHEMISTRY	19931 52574
		AUTOTORTRIX POSTVITTANA	CHROMOSOMES	38755
		AUTOTORTRIX POSTVITTANA	CYTOLOGY	12624 38755
		AUTOTORTRIX POSTVITTANA	GENES	
		AUTOTORTRIX POSTVITTANA	REVIEWS	45550
		AUTOTORTRIX POSTVITTANA	GENETICS	45643
		AUTOTORTRIX POSTVITTANA	REVIEWS	45550
		AUTOTORTRIX POSTVITTANA	GEOTROPISM	76778
		AUTOTORTRIX POSTVITTANA	GROWTH SUBSTANCES	32354 52574
		AUTOTORTRIX POSTVITTANA	HYBRIDS	45643
		AUTOTORTRIX POSTVITTANA	INDOLEACETIC ACID	23254 5801A
		AUTOTORTRIX POSTVITTANA	LIGHT	19931 5468A
		AUTOTORTRIX POSTVITTANA	LIPOPHIL	76778
		AUTOTORTRIX POSTVITTANA	PHOSPHATIDES	5801A 76805
		AUTOTORTRIX POSTVITTANA	PHYSIOLOGY	76778
		AUTOTORTRIX POSTVITTANA	PHYTOCHROMES	19931 5468A
		AUTOTORTRIX POSTVITTANA	PIGMENTS	12624
		AUTOTORTRIX POSTVITTANA	PLASTIDS	38755
		AUTOTORTRIX POSTVITTANA	POLYPLDITY	45550
		AUTOTORTRIX POSTVITTANA	REVIEWS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE. A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
BACTERIA--CONT		BACTERIA--CONT	
CARBON DIOXIDE	17188*	GELATIN	2131*
CARBONIC ANHYDRASE	17189*	GENETICS	74984*
CARCASSES	56611*	GLUCOSE	76712
CHEESE	1630 1750*	GLYCOPOLYMERIDES	2868A
	64197*	GROWTH SUBSTANCES	45810*
CHEDDAR	9230 16611A	HAM	16805*
HEMANTAL	56089*	HAM (CURED)	56610
KASKAWAL	9225 56113*	HEAT	36002
SWISS	42363*	56050	16912*
CHLORAMINE-T	3469 29628	9270A	
CHLOROPHYLL	73862*	HEMOLYSIS	2581
CHLORTETRACYCLINE	74921*	HIDES	64717*
COLICINE	10865*	CATTLE	73377
COLORANTS		HIDES (PROCESSED)	56627
CATTLE	50773*	HYALOMA DROMEDARI	75267
COMPOSTS	28662	ICE CREAM	16441
CONFECTIONERY	23002*	IDENTIFICATION	50515*
CORN (FROZEN)	1693	TOXICITY	74213*
CREAM	64133	INCLUSION BODIES	11542
CULTURE MEDIA	16262 23812	INDOLE	9294*
24428	28224 72609	INSECTICIDES	71959**
76712	10433*	INSECTS	31352
65029*		88401	
CULTURES	2581 6607 9098	INTESTINES	17482*
9220 16434 4096 24285		CATTLE	24124*
39123 50502 64082 64219		HORSES	24285
65011 10171* 13028* 16529*		LIVESTOCK	10119*
17131* 14930* 18077* 23776*		MICE	36821
23864* 57559*		SWINE	18244 18305*
3504A		86077*	74921*
REVIEWS	30752*	JUTE	23122
DAIRY PRODUCTS	1697 16454	LACTIC ACID	1563
29766 64136 22992*		24670	2978A
4778*	56088*	64219 64380 72854 1750*	
72836*		9344* 9348* 23005*	
DEOXYRIBONUCLEIC ACID	13382	55096* 55999*	56068*
14848 17123 20353 50552*		56120*	64218*
14858A		65528*	72856*
DIABROTICA UNDECPUNCTATA HOWARDI	31387	LACTOFERRIN	42359
DIABROTICA VIRGIFERA	31387	LAUREST	73862*
DIETETIC FOODS	1389*	LEUCINE, D-	9220
DIGESTIVE SYSTEM		LIPIDS	57062
MICE	36814*	LIVESTOCK	10501*
FOULTRY	45511	WASTE	64493
DIPRION SIMILIS	10029*	MALIC ACID	55999*
DISINFECTANTS	10148*	MANURES	47931
EGGS	57558*	CATTLE	22311*
DROSOPHILA	44481	FOULTRY	74695*
EGG WHITES	30092 64793	MANURES (LIQUID)	36258*
EGGS	2322* 30100*	MYONASSINE	1380*
		MEAT	9742
PRODUCTS	73491 2315*	2130*	10442*
SHELLS	30913	35875*	56654*
EGGS (ORIED)	50333	64640*	73295*
EGGS (ORIED) (PASTEURIZED)	64782	PRODUCTS	35860 9671*
EGGS (HATCHING)	30841	REVIEWS	73343*
EGGS (LIQUID)	23602 30098*	WASTE	73343*
ELECTROPHORESIS	6606 17130*	MEAT (CANNED)	9674
3503A 3504A		MEAT (CURED)	29792
ENZYMES	13394 14062 33326	MEAT (FROZEN)	56620*
76724 16529*	16530*	MEAT MEAL	35907*
58664*		METABOLITES	76656
ENZYMES (PROTEOLYTIC)	16435	MICROSCOPY (ELECTRON)	23894
FATTY ACIDS	23882	43967 50564*	74192*
FECEES	17475	MILK	1638
CATTLE	10853	1646 1692	1697
FOULTRY	66558*	9244 9248	9249
SWINE	11219 57967*	16431 16435 16548	17416
FEED	72591 72609 74636	23001 23028 29734	29752
17657*	23771*	29753 29756 29825	30599
57058*		35170 35185 42418	49791
FISH (CANNED)	55864*	56065 64167	66053
FISH (IRADIATED)	2430	1668*	1741*
FISH (PROCESSED)	30197*	9221*	9266*
FISHERIAL	73651	10399*	10433*
FLUORESCENT ANTIBODY TECHNIQUE	17466 25206 3352*	16440 16443	16460*
10099*	44095*	22972*	22983*
FOOD	12621 16272 16298 29609	29765*	29767*
29613 29623 29625 29628		49799*	49816*
29669 34972 42176 42219		56069*	56072*
42233 55829 55834 63828		57877*	64118*
63904 64683 72591 72596		72849*	72836*
72601 72604 72606 1474*		1626A 1637A	9270A
22806*	34963*	BRAZIL	229

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
BACTERIA--CONT		BACTERIAL DISEASES--CONT	
ULTRAVIOLET RAYS	58069*	ALGAE	48163**
URINE		ALFALFA	
CATTLE	57315*	AUSTRALIA	6614
VAGINA		NEW YORK	62978**
HORSES		ANTIBIOTICS	
VANCOMYCIN	74355*	COTTON	33304*
VEGETABLES	16650	CONTROL	
VEGETABLES (FROZEN)	1893	PLANTS	6571
VIABILITY	70993*	CONTROL	55297**
VINEGAR	72644*	APPLES	70113
VOLATILE SUBSTANCES	29766	20903A	233**
WINE	1589*	CONTROL	31**
9160*	9165*	NEW ENGLAND STATES	40073
72779*	49719*	ASPARAGUS	15351**
MUSTS	1589*	BANANAS	64069*
USSR		COLUMBIA	70111*
YOGHURT	56054*	INDIA	20904
SEE ALSO	56085*	BARLEY	14062
NAMES OF BACTERIA		BEANS	6625A
SPECIFIC SUBJECTS		4405A	
BACTERIA (AEROBIC)	39165	CONTROL	53566*
74606	10119*	HUNGARY	6621*
56628*	57851*	CONTROL (CHEMICAL)	70120*
PROPERTIES	66085*	HUNGARY	41179**
BACTERIA (ANAEROBIC)	744*	WISCONSIN	62777**
24135	43112	IDAHO	71926**
65118*	65111*	NEBRASKA	
BTBLOGRAPHIES	70946*	BELGIUM	
BACTERIA (CELLULOLYTIC)	2865	CONTROL	
24285	54503*	JAPAN	61263*
BACTERIA (CHEMOTOTROPHIC)	78130	BORDEAUX MIXTURE	
BACTERIA (COLIFORM)	11219	BEANS	16441
17475	1668*	CONTROL	53566*
35175*	36544*	BROMUS	27442*
TESTS	49493*	CRYOPHYLLUM	20896*
BACTERIA (CRYSTALLIFEROUS)	1389*	BUSH REDPEPPERS	27443
BACTERIA (ENTOMOGENOUS)	11530	CONTROL	61266
18615		CABBAGE	6631
BACTERIA (GRAM-NEGATIVE)	17928	CAPISCOM	61270
BACTERIA (HEMOLYTIC)	36589	CARROT	27445
BACTERIA (HETEROTROPHIC)	7432	CONTROL	
BACTERIA (LIPOLYTIC)	29783	USSR	33308*
22992*	23005*	CASSAVA	66421*
BACTERIA (MESOPHILIC)	16803*	BRASIL	46975*
14848	28204	CHEMICALS	
47931	7409*	FRUIT	
21543*	47609*	CONTROL	6630
BACTERIA (MYCOLYTIC)	62053*	CHEERIES	6624
BACTERIA (NODULE)	5661	CONTROL (CHEMICAL)	53562*
13123	13221	ITALY	20901*
13394	26407	NEW ENGLAND STATES	41538**
26640	26641	SWITZERLAND	77516*
38720	45743	WASHINGTON	
54142	62048	POTATOES	20910
77061	5823*	CONTROL	6623A
32732*	38856*	PHILADELPHUS	77521
70993*	71032*	PHILODENDRON OXYCARDIUM	53568*
BIOCHEMISTRY	46020	PIPER NIGRUM	61206
CYTOLOGY	68939*	PLANTAIN BANANAS	8000**
ENZYMES	46133*	CENTRAL AMERICA	14056
GIBBERELLINS	38856*	PLANTS	6604
NITROGEN FIXATION	78123	27436	6606
69256*	70990*	33299	33297
71021*	71044*	33299	33300
REVIEWS	76709	61255	61288
NITROGENASE	46020	CONFERENCES	6571
PHYSIOLOGY	45990*	CONTROL	6605
47614*	69272*	GREAT BRITAIN	27437
BACTERIA (PATHOGENIC)	66053	RESEARCH PROGRAMS	27439*
HELIOTHIS ZEA	51640*	JAPAN	
INSECTS	12166*	CORN	70108*
BACTERIA (PROTEOLYTIC)	60051	CONTROL	70108*
72854	9344*	CUCUMBERS	
BACTERIA (PSYCHROPHILIC)	1697	CONTROL	
22984	23001	POPULUS	33315*
BACTERIA (PSYCHROTROPHIC)	16454	CZECHOSLOVAKIA	
16443*		POPULUS DELTOIDES	7981**
MILK	56065	MISSISSIPPI	27444
BACTERIA (THERMOTURIC)	1654	POTATOES	14066
9247	16804	46972*	48164**
73491	23192*	COLUMBIA	70111*
BONEMEAL	16804	CONTROL	40076
BACTERIA (THERMOPHILIC)	9348*	GREAT BRITAIN	20907
BACTERIAL BLIGHT		CONTROL (CHEMICAL)	27364*
COTTON		GERMANY	6626*
ANGULAR LEAFSPOT, COTTON		SWITZERLAND	
BACTERIAL BLIGHT	6623A	TRANSMISSION	
PHILADELPHUS		DENMARK	53565*
RAGIMILLET		QUINCES	
INDIA	6609*	CONTROL	31**
RICE	33336	RAGIMILLET	
BACTERIAL CANKER	53560	INDIA	6609*
PEACHES	77515	RASPBERRIES	
TOMATOES	41196**	CONTROL	
BACTERIAL DETERIORATION		USSR	20909*
REVIEWS		REDEPPERS	14067*
WOOD CHIPS	4975	CONTROL (CHEMICAL)	228**
		TEXAS	33314
BACTERIAL DISEASES		RICE	27441
ACETYLENEDICARBONAMIDE		33306*	222**
RICE		CONTROL	62708**
CONTROL	61256*	INDIA	6613*
AGARICUS BISPORUS	6629	CONTROL (BIOLOGICAL)	40072
		CONTROL (CHEMICAL)	40113
		INDIA	33307

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		ITEM	
BACTERIAL DISEASES			BACTERICIDES--CONT		BAITS--CONT	
RICE			SOURCES	24527	CEPHENENYIA APICATA	25205
CONTROL (CHEMICAL)--CONT			SEE ALSO		CEPHENENYIA JELLISSONI	25205
JAPAN	6990*	61256*	NAMES OF BACTERICIDES		CERATITIS CAPITATA	18677*
INDIA		53560	BACTERINS (AGRONOMICAL PREPARATION) SEE		CHRYSOPA	44590
PHILIPPINES		77504	FERTILIZERS		CULEX PIPPIENS PALLENS	58495
TRANSMISSION		62695**	BACTERINS (BACTERIAL VACCINES) SEE		DACUS CUCURBITAE	37704
ROSA			VACCINES		DIPTERA	11643
CONTROL		21003	BACTERIOCHLOROPHYLLS	76564	DYES	18623
ROSACEAE		233**	BACTERIOLOGY		FANNIA CANICULARIS	31442
RUTABAGAS					FORMULATIONS	18623
JAPAN		46901*			HAEEMATOPINUS EURYSTERNUS	2080
SALTS			RESEARCH PROGRAMS		HYLEMVA	18661
BEANS		6627	CANADA	7819	INSECTS	37775 4052*
SESAME		46970*	BACTERIOPHAGES	17156 2544 24096	LASPEYRESIA CARYANA	25125*
SHEEP					MUSCA AUTUMNALIS	37843
USSR		74809*			MUSCA DOMESTICA	17407
SORGHUM					POPILLIA JAPONICA	11669
NIGERIA		61300			RHAGOLETIS POMONELLA	54713**
YUGOSLAVIA		61258			RODENTS	4186
SOYBEANS	6616	46969			TRYPODENDRON LINEATUM	21143
STRAWBERRIES	40074	61260*			VESPUILA	4113
STREPTOCLINE					VESPUILA PENNSYLVANICA	11791
PLANTS		6605	BACTERIOSTATS	23675		44510
RACIMILLET			FOOD	1401*	BAURI SEE	
INDIA		6609*	BACTERIOTROPIN SEE		PEARLMILLET	
RICE			ANTI BODIES		BAKANAE DISEASE	
CONTROL		33307	BACTERIUM ANITRATUM	65079	RICE	20955
STREPTOMYCIN			BACTERIUM HOLCI		BAKEROPHYTON	25819
BEANS			CORN	61258	TAXONOMY	53788
CONTROL		70120*	BACTERIUM MEGATEVIUM		BAKERY PRODUCTS	72681
PEARS		61267	SOILS			
SUGAR BEETS			USSR	71028*	B3246 73275*	49544
INDIA		238**	BACTERIUM TUMEFACIENS SEE		AMYLASE, ALPHA-	42754
SUGARCANE			AGROBACTERIUM TUMEFACIENS		ANALYSIS	2080
CONTROL			BACTERIOIDES MELANIOGENICUS	10008	CHEMISTRY	42754
MAURITIUS		70109*	BACTROMYIA		COOKERY	30**
MAURITIUS	20897	20899	NEW TAXA (ENTOMOLOGY)	58701*	CORN SYRUP	23409
U S		216**	DIPTERA	58701*	COSTS	15538**
SUNFLOWERS		20900*	MELANESIA	58701*	U S	48136**
SYSTEMIC FUNGICIDES			BADANIN N V	62578*	EMULSIFIERS	35806
CHERRIES			BADEN W	71573*	ENZYMES	42754
CONTROL		6624	BADHAMIA		EQUIPMENT	56507*
TOBACCO	6611	6896	NEW TAXA (BOTANY)		FLAVOR	9627
COLUMBIA		70111*	FUNGI	7138A	FLAVORINGS	23416
TOMATOES	14063	33313	BADHAMIOPSIS (N G)		FREEZE-DRYING	2080
ARGENTINA	41196**	61262*	NEW TAXA (BOTANY)	7138A	FREELING	50123
AUSTRIA		77517*	FUNGI		GREAT BRITAIN	23409
CONTROL		14064*	BAEOMYCES	7138A	FRUCTOSE	35698*
PANAMA		61264*	NORTH AMERICA	61838	GERMANY	64586*
JAPAN		14069	BACTERIOIDES GUADALUPENSIS	7064	INDUSTRY	35817
TRANSMISSION			GUADALUPE ISLAND		CANADA	56466
ISRAEL		71720**	BAETIDAE	67713*	INDIA	64581
VEGETABLES	70116*	70117*	LARVAE	75709	U S	73323
CANADA		27467	TAXONOMY	23409	INGREDIENTS	9357
WATERMELONS			ECUADOR	18092	KEEPING QUALITY	
FLORIDA		34239**	NEW TAXA (ENTOMOLOGY)	19092	MARKETING	73206*
WEEDS		70117*	EPHEMEROPTERA	19092	U S	42689
SEE ALSO			BAETODES LEVIS	19092	PROCESSING	15538**
NAMES OF DISEASES AND ORGANISMS			TAXONOMY	19092	U S	48136**
NAMES OF PLANTS			ECUADOR	19092	PROCESSING EQUIPMENT	
BACTERIAL LEAF BLIGHT			BAETODES SPINAE	19092	U S	73253
RICE	6613*	33306*	TAXONOMY	19092	PROPENYL GUATHOL	23416
BACTERIAL LEAF SPOT			ECUADOR	19092	QUALITY	23396*
CHILLI REDPEPPERS			BAG INDUSTRY	19092	ROMANIA	
INDIA		53567	CENSUS	42469	REFRIGERATION	50087*
BACTERIAL LEAF STREAK			CANADA	42469	GERMANY	19539**
RICE		62695**	BAGASSE	36094	U S	48136**
BACTERIAL SOFT ROT			COMPOSITION	36094	SOYBEAN OIL	35806
REDPEPPERS		33314	FEEDS	36431*	STORAGE	73206*
BACTERIAL SPOT			PUERTO RICO	63013**	SWEETENING MATERIALS	23409
PEACHES			FIBERBOARD		TESTS	73198*
NEW JERSEY		34242**	MANUFACTURE	30147	VANILLIN	23416
REDPEPPERS		228**	PHILIPPINES	2375	SEE ALSO	
TOMATOES			FUELS		BREAD	
ISRAEL		71720**	PAPER	2385*	BAKING QUALITY	
BACTERIAL TOP ROT			MANUFACTURE	36094	FLOUR	23345 23407 42745
CORN		34237**	POLYSACCHARIDES	16981	46565 73228	73255
WISCONSIN			PROCESSING	54563	42698*	56552*
BACTERIAL WILT			PRODUCTS		56544*	48216**
ALFALFA			PULP		FRANCE	42725*
AUSTRALIA	6614		PROCESSING	73056	GERMANY	35791*
BANANAS	20904		TAIWAN	35519	NETHERLANDS	42718*
BACTERIASTRUM			BAGNALL R S	25608	NEW ZEALAND	49578
NEW TAXA (BOTANY)			BAGS (COTTON)		USSR	73213*
ALGAE		33691*	INDUSTRY	42469	BALANCE OF NATURE	54946**
BACTERIASTRUM SINENSIS			CANADA	35356	FRANCE	67888*
TAXONOMY			BAGS (JUTE)		TANZANIA	37810
VILNIA		33691*	INDUSTRY		BALANCE OF PAYMENTS SEE	
BACTERICERA			CANADA	42469	TRADE	
TAXONOMY			BAGS (PAPER)	9518*	BALANCE SHEET OF AGRICULTURE	34423
POLAND		67579*	GERMANY	50118*	8372**	
BACTERICIDES			BAGS (PLASTIC)	9100	U S	28817**
FOOD		75803	BAGNOR SEE		BALANINUS SEE	
INSECT SOURCES		44366*	TRYPIDOPTERYX EPHEMERAEFORMIS		CURCULIO	
JAPAN		36063*	BAGWORMS SEE		BALANOPHORA HILDEBRANDTII	
MILK		22999*	PSYCHIDAE		AFRICA	33553*
PETROLEUM		54562*	BAHIA GRASS SEE		BALANTIDIOSIS	
PLANT SOURCES	53536	32751*	PASPALUM NOTATUM	7904	GUINEA PIGS	
64387*			BAILEY I W	15243	INDIA	30794
ARTEMISIA		77136*	BAITS	11700	BALANTIOPSIS	
JUNIPERUS		77136*	AEDES AEGYPTI	18679	TAXONOMY	
THYMUS		77136*	ANTHONOMUS GRANDIS	31397	MICHIGAN	77793*
ROSA			BIBLIOGRAPHIES		BALBAS	
DISEASES			POPILLIA JAPONICA	54713**	SHEEP	
CONTROL		21003			BREEDS	43926*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

BALBOA TIBIALIS BEHAVIOR			BANANAS			BANANAS—CONT		
BALCLUTHA		25418	ANIRACOL—CONT			PHYSALOSPORA RHODINA		40162*
NEW TAXA (ENTOMOLOGY)			FUNGUS DISEASES			PHYSIOLOGY	5940	5946
HEMIPTERA	4590	12033	CONTROL		21010	76916	76917	46076*
TAXONOMY			APHIDS			69209*	77004*	50053*
WESTERN HEMISPHERE		12033	INDIA		58529	ECUADOR		46050*
BALCLUTHA DELONGI		4590	ASSOCIATIONS		69717	POLICIES		35523*
BALCONY GARDENS		69948	JAMAICA			MOZAMBIQUE		
GERMANY		69948*	BACTERIAL DISEASES		70111*	POTASSIUM		7536
BALERIA PRICNITIS			COLUMBIA		20904	FERTILIZERS		23195
BIOCHEMISTRY		46198	INDIA		20904	PRODUCTS		
BALLES SEE			BACTERIAL WILT		20904	HAWAII	22325**	22326**
BALING			BIOCHEMISTRY	5940	14172	PROCESSING		1968
BALFOUR-BROWNE F		25475	26751	26893	26432*	TRADE		23195
BALING			CERATOCYSTIS PARADOXA		40162*	PROPAGATION		
HAY	37488*	51388*	CERCOSPORA MUSAE	14172	21010	MOZAMBIQUE		13805*
TOBACCO		50358*	26751	14144*		PSEUDOMONAS SOLANACEARUM		20904
ISRAEL		9500*	GUINEA		27561*	70111*		
BALING EQUIPMENT			CHEMISTRY		23313	QUALITY		29945*
COTTON		23171	COLD	50053*	61525*	CAMEROON		61343*
FORAGE PLANTS		75137*	COMPOSITION		42564*	RADIATION		56425
ITALY			CONFERENCES			RADIOACTIVE PHOSPHORUS		5946
HAY			HAWAII		22323**	RETURNS		
CZECHOSLOVAKIA		51359*	CONSUMER PREFERENCES		22331**	CAMEROON		61343*
MAINTENANCE			CULTURE			RIPENING	56425	42542*
COSTS			CANARY ISLANDS			SIGATOKA		21010
GERMANY (EAST)		37447*	GUADELOUPE	69209*	77004*	SOIL LEACHING		78078*
NETHERLANDS		44214	INDIA		13815	SOIL PROPERTIES		
STRAW		51359*	CYTOLOGY		6808	SOIL STRUCTURE		53644*
CZECHOSLOVAKIA		44214*	DAMAGE		50053*	GUADELOUPE	69209*	77004*
NETHERLANDS		37460*	DISEASE RESISTANCE		6808	SOILS		
SWEDEN			DISEASES			COLUMBIA		21426*
BALONYSYUS (N G)			CONTROL			STARGES		23313
NEW TAXA (ENTOMOLOGY)			MOZAMBIQUE		40037	STATISTICS		64352*
HEMIPTERA		4588	PACIFIC AREA		20884	STORAGE	56425	29945*
BALLIA			TROPICS		20884	DISEASES		42542*
NEW TAXA (BOTANY)		21289	FERTILIZERS	7536	78078*	JAPAN		50053*
ALGAE			TAIWAN		28287*	SUCROSE		23313
TAXONOMY		21289	FRECKLE			TRADE		64352*
AUSTRALIA			HAWAII		21006	MOZAMBIQUE		22748*
BALLOONS			FUNGICIDES		40162*	TRANSPORTATION		56425
LOGGING	45048	145**	TESTS		14146*	TRANSPORTATION (WATER)		9500*
CANADA		29105**	FUNGUS DISEASES	6808	14172	WEED CONTROL	5945	5946
BALLUTA NIGRA		3180	26751	27536*		TRIAZINE, S-		14648A
CALCIUM		26181*	CONTROL		53639*	VARITIES		27536*
CYTOLOGY		26181*	AUSTRALIA		33366	CAMEROON		42564*
BALSAM POPLAR SEE			CAMEROON		61343*	PAKISTAN		27150
POPULUS BALSAMIFERA			MEXICO		14144*	VIRUS DISEASES		
BALSAMIKES P S		7849*	CONTROL (CHEMICAL)		14146*	PHILIPPINES		6933
BALSAMINACEAE			40162*	42542*		VOLATILE SUBSTANCES		29906
POLLEN		52286*	COLUMBIA		21010	WEED CONTROL (CHEMICAL)		14648A
BALTAHELEUS (N G)			GUINEA		27561*	YIELDS		7536
NEW TAXA (ENTOMOLOGY)			HAWAII	21006	34236**	BANCA EUROPEA PER GLI INVESTIMENTI		48533*
EPHEMEROPTERA		4664*	TROPICS	53632*	53644*	BANCO CENTRAL DE BOLIVIA		673*
BALTHASAR V		54582*	FUSARIUM OXYSPORUM CUBENSE		6808	BANCO CENTRAL DE NICARAGUA		15672*
BALTIPOPHOBIA IN G*			53632*	53644*		BANCO DE ANGOLA		8528*
NEW TAXA (ENTOMOLOGY)			GAMMA RAYS		56425	BANCO DE FOMENTO DEL ECUADOR		15772A
EPHEMEROPTERA		4664*	GLYCOSPORIUM MUSARUM		33366	BANCO DE LA NACION ARGENTINA		8562*
BALTIN F		62619*	40162*		8626*	22428*		
BAMBARA GROUNDNUT SEE			HARVESTING			BANCO HIPOTECARIO DE EL SALVADOR		63156*
CONGO GOODER			HELMINTHOSPORIUM GIBBEROSPORIUM		14172	BANDAR		
BAMBOO			HORMONES		26760	SHEEP		
ANALYSIS		64892*	HOT WATER			BREEDS		30945
BIOCHEMISTRY		6107	FUNGUS DISEASES		33366	BANDED CUCUMBER BEETLE SEE		
CARBOHYDRATES		6107	CONTROL			DIABROTICA BALTEATA		
CELLULOSE		64892*	NEMATODES		21043	BANDED WOOLLY BEAR		
CULTURE		69855	CONTROL		27150	ISIA ISABELLA		
ALABAMA		48344**	IDENTIFICATION		64352*	BANDED-WING WHITEFLY SEE		
TAIWAN		4562*	INDUSTRY		1842*	TRIALEURODES ABUTILONEA		
USSR		40012*	ANGOLA		22324**	BANG'S DISEASE SEE		
CYTOLOGY		6107	HAWAII		35523*	BRUCELOSIS		
FUNGUS DISEASES		27457*	MOZAMBIQUE		61525*	BANGIOPHYCEAE		
JAPAN		36123*	INJURIES		71303*	TAXONOMY		47419*
HARVESTING			IRRIGATION		64050*	BANISTERIA		
TROPICS		36123*	KEEPING QUALITY		56425	NUMENCULATURE		53789
MARKETING		52951*	HAWAII	22325**	22326**	BANISTERIOPSIS CAAPI		
TROPICS		52951*	22326**	22329**	22330**	BIOCHEMISTRY		77163
MORPHOLOGY			22332**			BANISTERIOPSIS RUSBYANA		
PHYSIOLOGY			MELOIDOGYNE JAVANICA		33433	ALKALOIDS		32752
USSR		52951*	REPUBLIC OF SOUTH AFRICA		42564*	BIOCHEMISTRY		32762
PULP			MINERALS		46076*	DIMETHYLTRYPTAMINE, N-N-		32762
PROCESSING		2419	NUTRITION			DRUG PLANTS		
33004		58663	MINOR ELEMENTS			BANK MARKAZI IRAN		8529
INDIA		38407	NUTRITION		26751	BANK OF MONTREAL		
TRANSPORTATION			MOLAI		6933	FARM LEADERSHIP AWARDS		49383
TROPICS		36123*	PHILIPPINES			BANKERA		
VARIETIES		69855	NEMATODES		21043	TAXONOMY		
TAIWAN		4562*	CONTROL		33433	MICHIGAN		40468
USSR		52951*	REPUBLIC OF SOUTH AFRICA		47122	BANKERA FULIGINEOALBA		5469
BAMBOO SHOOTS			PACKING		42542*	AMINO ACIDS		5469
PROCESSING		35680*	AUSTRALIA		35604	BIOCHEMISTRY		745
JAPAN			PEEL		26893	BANKING		
BAMBUSA ARUNDINACEA		39464	COMPOSITION		11579*	ADVISORY SERVICES		
COMPOSITION		39464	PEST CONTROL			IOWA		54810**
NUTRITIVE VALUE			ECOLOGY		4484	AUSTRALIA	41695	41696
BANUSOIDEAE		38632*	PANAMA		58529	BENEFIT-COST ANALYSIS		
MORPHOLOGY			INDIA		67523	ECUADOR		15772A
BANANA ROOT BORER SEE			PACIFIC AREA		25288*	CANADA		43166*
COSMOPOLITES SORDIDUS			PHOSPHORUS		5945	COLOMBIA		41682*
BANANAS			PHYLLSTICTIINA MUSARUM		21006	COOPERATIVE ORGANIZATIONS		
ADVERTISING		22332**				CONFERENCES		
HAWAII		29906				INDIA		15719
ALCOHOL		29906				INDIA	754	15736
ANALYSIS		3366				34417	63160	63161
ANTHRACNOSE								
ANTRACOL								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BANKING	BARIUM SALTS	9237*	BARK BEETLES
COOPERATIVE ORGANIZATIONS	BUTTER ANALYSIS		METAMORPHOSIS--CONT
INDIA--CONT	BARK		SCANDINAVIA
63165 63174	ABIES LASIOCARPA ARIZONICA	69426	TEMPERATURE

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969			SUBJECT INDEX					VOL. 33
	ITEM					ITEM		
BARLEY			BARLEY			BARLEY--CONT		
COSTS--CONT			FERTILIZERS			HELMINTHOSPORIUM SATIVUM	67D3	
ITALY	53044*		POLAND--CONT	7623*		7623*	70165	
COVERED SHUT	61324		SWEDEN	78236*		HELMINTHOSPORIUM SOROKINIANUM	27509	
CULTURE	5**	7**	U S			15011		
BULGARIA	39594*	69597*	USSR	7543*	14905*	14925*		
CANADA	53076		60778*	40791*	40819*	40854*		
CZECHOSLOVAKIA	13605*	39026*	62118*			HELMINTHOSPORIUM TERES	27509	
DENMARK	27510*	69497*	FERTILIZERS (LIQUID)			HERBICIDES	28083	47499*
GERMANY	27510*	77227*	USSR	40778*		EFFECTS		
IRELAND	20483		FERTILIZERS (ORGANIC)			HETEROSIS	47368	7**
ITALY	53064*		POLAND	54324*		HISTORY		
JAPAN	39673*	39674*	FLAVOR	9632*	56574*	HORMONES	54315*	59978*
NETHERLANDS	13692*	39620*	FORAGE PLANTS		13186*	HUMIDITY	13609	13653
ROMANIA	7627*		BULGARIA		59597*	HYBRIDS	5337	12**
TUNISIA	13620*		CANADA		27071	20490	68620	69490
U S	8**		JAPAN	39673*	39674*	26350A	59687A	
USSR	32896*	34008*	TEXAS		64657	BELGIUM		39551*
WESTERN HEMISPHERE	6**		FUNGICIDES		54773**	INDIA		60572
YUGOSLAVIA	53093*		DISEASES		20937*	NETHERLANDS		64387*
CYANOGUANINE	20128*		FUNGUS DISEASES		6678	ROMANIA		58484*
CYSTEINE	68380		6708	14116	14136	USSR		20338
CYTOLGY	6678	19687	20943	20953	27489	HYDROGEN		68965
76382	76815	19777*	61324	64559	70161	INDOLE-3-CARBINOL	45864*	5759A
72517*	32102*	26116*	6721*	20971*	27510*	INDOLEACETIC ACID		68965
DAMAGE	16763	64609*	33599*	47018*		INDOLECARBOXYLIC ACID	25235	70452
DATA PROCESSING EQUIPMENT	6193*		ARGENTINA		6689*	INJURIES	52535	47211*
DEOXYRIBONUCLEIC ACID	5731		AUSTRALIA	40098	47028	NEW MEXICO		71932**
38990*			CHECHOSLOVAKIA		47004*	ODINE	20123	26582
DIBROMACETANILIDE, 2,4-	20128*		CONTROL	20937*	27532*	32498*	76803	45866A
DIIHYDRO-5-CARBOXYANILIDO-6-METHYL-1,4-OXATHIIN, 2,3-	62698**		7969**		40120*	IOXNYL		14658
FUNGUS DISEASES			DENMARK	20969*		WEEB CONTROL		5724
CONTROL	54759**	54760**	GREAT BRITAIN	53588		CHECHOSLOVAKIA		62205*
54770**	54771**	54775**	POLAND	47006*		COLORADO		71846**
DIIHYDROXY-3-METHYL-VALERIC ACID, 3,5-	68975*		ROMANIA	27487*	61296*	GREAT BRITAIN		78345
68975*	45510*		USSR	27478*	54766**	MOUNTAIN AREAS		62350*
DIMETHYL SULFATE	20123	77051	WISCONSIN			NEW MEXICO		71933**
DIMETHYLAMINO SUCCINAMIC ACID, N-	19687		CONTROL (BIOLOGICAL)		14140	USSR	60012	62292*
DINITROALKYLPHENOLS	27496		INDIA		27496	KINETIN		59202*
DINITROPHENOL, 2,4-	52609		CONTROL (CHEMICAL)		54762**	KININS	26434	52631*
FUNGUS DISEASES	33394	27466*	33394	27466*	54759**	LEAF BLOTCH		20953
CONTROL	70165		54764**	54765**	54772**	LEAF SPOT	27489	77564*
DISEASE RESISTANCE	6220*	6710*	54775**			LIGHT	52600	60022
6220*	6710*	20971*	ARKANSAS		54760**	LIPASE		56501
27523*	40210*	47004*	AUSTRALIA	47013		LIPIDES		56474
DISEASES			CANADA	54769**		LOADING		39624*
CONTROL	10**		FRANCE	54770**		LOOSE SHUT	54762**	54764**
DISULFIDES	26546		GEORGIA	54767**		54772**	54773**	54765**
DROUGHT RESISTANCE	69018		GERMANY	47034*		ARGENTINA		6689*
DYING	3916	23362	GREAT BRITAIN	54771**		ARKANSAS		54760**
ECOLOGY	52347*		MINNESOTA	54766**		CANADA		54769**
ELECTRICITY	20060*		SOUTH CAROLINA	62698**		GEORGIA		54767**
ELECTROPHORESIS	56518		SOUTH DAKOTA	54761**		GREAT BRITAIN		54771**
ENVIRONMENT	12843	32299*	SWEDEN	54698**		MINNESOTA		54768**
ENZYMES	13134	14062	DENMARK	20968		SOUTH CAROLINA		62698**
28083	45028	69032	EUROPE	14142		SOUTH DAKOTA		54761**
45873A	70367A		GERMANY (EAST)	6710*		WISCONSIN		54766**
ENZYMES (PROTEOLYTIC)	42673		INDIA	40126		LOSSES		64592
ERYTHROPHORIN	20969*		IRELAND	33330		CANADA	27509	27654
27523*	47004*		JAPAN	14106		LOXNYL		27672
DENMARK	20968		NORWAY	53591		NEED CONTROL		14658
ERYTHROPHORIN HORDEI	6678		POLAND	77564*		MAGNESIUM	76824	32489*
14142	20136	53591	SWEDEN	70185*		FERTILIZERS		33985*
GERMANY (EAST)	6710*		TRANSMISSION	20969*		MALEIC HYDRAZIDE	33330	45638*
ETHYL METHANESULFONATE	12847		FUSARIUM	40126		MALONYLPHENYLALANINE, N-		5755
45646*			GAMMA RAYS	32515	59982	MARKETING		29953
ETHYLENE OXIDE	26316	26326*	5382*	19766*	19777*	CANADA		50136*
ETHYLENIMINE	26316	26326*	27523*	32300*	32324*	EUROPEAN COMMON MARKET		13196*
32300*	45516*		39045*	45516*	52596*	GERMANY		37475*
EYE-SPOT	53588		GENES		5366A	METHYLCHYCLOHEXYL-3-PHENYLUREA,	1-12-	
FEED	17414	1767	GENETICS	5337	5358	5359		5770
30465	30468	43334	12843	12847	12882	MICROORGANISMS		64609*
57192	57981	65963	19762	26316	38739	MICROSCOPY (FLUORESCENT)		68981*
66534	74830	2792*	45562	45624	45644	MILDEW	14142	33394
10359*	31123*	57259*	59654	59982	68619	MILLING EQUIPMENT		16742*
74205*	29248**	55053**	68627	68687	70165	DENMARK		26577*
55069**	55070**	71923**	57863	57864*	57865*	MINERALS	12843	45883
CANADA	2797		3186*	19766*	26326*	6901A*		40854*
FERTILIZER APPLICATION	36885*		32267*	32299*	32300*	FERTILIZERS		40854*
JAPAN	57813*		38705*	38714*	45510*	BULGARIA		71194*
CZECHOSLOVAKIA	71206		45548*	45638*	55639*	LATVIA		70189*
USSR	71248		47004*	68695*	5**	USSR		14925*
FERTILIZER APPLICATION EQUIPMENT	44198*		5366A	19748A	26335A	NUTRITION	14716*	45874*
NORWAY	5724	26601	59687A			MINOR ELEMENTS	39046*	69014*
BULGARIA	40746*	71194*	GERMAN	70253	16725*	MITOCHONDRIA	5718*	39147*
CANADA	54224		GIBBERELLIC ACID	59982	68620	MOISTURE	6190	23362
CZECHOSLOVAKIA	62205*		76841	5718*	32530*	56474	23403*	35777*
COLUMBIA	13623*		GIBBERELLINS		39012*	MOLDS		66534
FRANCE	33891*		GLYCER		54934*	MOLYBDENUM		13122*
GERMANY	1386*	13651*	GRAMINE	68964	68965	FERTILIZERS		33891*
GREAT BRITAIN	21644	40747	GREEN LIGHT		59853*	MORPHOLOGY	12610*	3228A
INDIA	21642	26574	GREENHOUSE CULTURE		70952	MOSAIC	14295	70393
JAPAN	62204*		GROWTH SUBSTANCES		69032	MUTAGENS		12832*
MISSOURI	61451**		HARDINESS	5**	16**	MUTATION	12847	27001
NEW MEXICO	71932**		BELGIUM		45857*		39041	59654
POLAND	44198*		USSR		54572		54526	5382*
	71131*		HARVESTING	6190	45877		19766*	27517*
			HARVESTING DATE				45510*	45548*
			GERMANY		35701*		45466*	59978*
			HARVESTING EQUIPMENT		37457*	NEMATODES		70314*
			DENMARK		26572*	LITHUANIA	12847	32532
			HEAT	16763	45877	NEUTRONS	39045*	45516*
			32267*	20089A		NITRATE REDUCTASE		45873A
			HELMINTHOSPORIUM GRAMINEUM		14140			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.O.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BARLEY--CONT		BARLEY--CONT	
NITRATES		SEED TREATMENT--CONT	
FERTILIZERS		RADIATION	32267*
NITRITE REDUCTASE		USSR	52614*
NITROGEN	13149	USSR	19777*
68992	32300*	SEED VARIETAL PURITY	32299*
70811*		SEED VERNALIZATION	7242*
FERTILIZERS	5724	SEED VIABILITY	46391*
78345	13182*	SEED VIGOR	27478*
20129*	56135*	SEED WEIGHT	13139*
CZECHOSLOVAKIA		SEEDLINGS	39598*
INDIA		SENESCENCE	45883
NUTRITION		SEPTORIA PASSERINII	20089A
NITROSOGUANIDINE		SEX	45929*
NITROSOETHYLENE, N-		SHARP EYESPOT	27529
NUCLEASES		SILAGE	53588
NUCLEOTIDES		COMPOSITION	50453
NUCLEUS		NUTRITIVE VALUE	10341
NUTRITIVE VALUE	15**	PREPARATION	10341
OPHIODOLUS GRAMINIS	14106	SIMAZINE	45638*
ORGANIC ACIDS	32536	SIZE	38714*
CUTICLE		SMUT	64559
POLAND	9635*	SODIUM	
OXATHIIN		INJURIES	
FUNGUS DISEASES		NEW MEXICO	71932**
CONTROL	54767**	NUTRITION	39043
OXATHIIN, 1,4-		SODIUM AZIDE	26335A
FUNGUS DISEASES		SODIUM CYANIDE	52609
CONTROL	54772**	SODIUM FLUORIDES	39047*
OXIDASE	73277*	SODIUM PHOSPHATES	
OXYGEN	52609	FERTILIZERS	
PEPTIDASES	13134	JAPAN	62204*
PEROXIDASE	76800*	SODIUM SALTS	56526*
PEST RESISTANCE		SOIL BIOLOGY	27532*
ROMANIA	58484*	SOIL CHEMISTRY	68967
PESTS	25235	NEW MEXICO	71932**
ARIZONA	18650*	SOIL COMPACTION	76820*
GREAT BRITAIN	12029	GERMANY	45585*
PHENOLIC ACIDS	56526*	SOIL FERTILITY	
PHOSPHATES		RIO PUERTO BASIN	29119**
FERTILIZERS		SOIL LEACHING	
U.S.	15011	NEW MEXICO	71933**
PHOSPHORUS	26601	SOIL MOISTURE	13158
68987*		20122*	45871
FERTILIZERS	13122*	CZECHOSLOVAKIA	54033*
GREAT BRITAIN		POLAND	45900*
POLAND	71131*	USSR	45924*
NUTRITION	13131*	SOIL PARTICLE SIZE	69014*
PHOSPHORUS COMPOUNDS		SOIL TYPES	
PHOSPHORYLATION	5718*	RIO PUERTO BASIN	29119**
39147*		SOILLESS CULTURE	45883
PHOTOSYNTHESIS	39052*	SOILS	45866A
45929*		ITALY	53044*
PHYSIOLOGY	5595	ROMANIA	7627*
5724	5771	U.S.	15011
20336	20943	USSR	20091*
26576	26601	SEEDS	
28007	30210	SEEDS	
32515	39035	SEEDS	
45871	45887	SEEDS	
52605	52609	SEEDS	
60012	60022	SEEDS	
69032	76762	SEEDS	
76803	76815	SEEDS	
76887	76869	SEEDS	
5674*	5703*	SEEDS	
13196*	14716*	SEEDS	
20128*	20129*	SEEDS	
26577*	32489*	SEEDS	
39026*	39025*	SEEDS	
39047*	39065*	SEEDS	
45858*	45864*	SEEDS	
45929*	47211*	SEEDS	
52640*	59853*	SEEDS	
70811*	76800*	SEEDS	
70361A	70816A	SEEDS	
CANADA		SEEDS	
CZECHOSLOVAKIA		SEEDS	
DESERT AREAS		SEEDS	
POLAND	45900*	SEEDS	
USSR	39040*	SEEDS	
PLANTING	13653	SEEDS	
COLOMBIA	13182*	SEEDS	
POLAND	6468*	SEEDS	
PLANTING DATE	25235	SEEDS	
BULGARIA		SEEDS	
CANADA		SEEDS	
POLAND		SEEDS	
USSR	32896*	SEEDS	
PLASTOQUINONE	39621*	SEEDS	
POLICIES		SEEDS	
CZECHOSLOVAKIA		SEEDS	
POLLEN		SEEDS	
POLLINATION		SEEDS	
POLYPLOIDY		SEEDS	
POLLS		SEEDS	
POTASSIUM	5770	SEEDS	
68992	76803	SEEDS	
45926*	68987*	SEEDS	
FERTILIZERS		SEEDS	
CZECHOSLOVAKIA		SEEDS	
GREAT BRITAIN		SEEDS	
NEW MEXICO		SEEDS	
POLAND		SEEDS	
NUTRITION		SEEDS	
POWDERY MILDEW		SEEDS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
BATHYPLECTES CURCULIONIS	BAZZANIA	BEANS--CONT	
HOSTS	HIMALAYAS	CROWN GALL	6627
NEW YORK	NEW TAXA (BOTANY)	CULTURE	14065A
BATHYGA	18765	AUSTRALIA	53640
NEW TAXA (BOTANY)	BRYOPHYTA	69943	27351
RUBIACEAE	TAXONOMY	BELGIUM	20832*
BATHYSCHINAE	THAILAND	BULGARIA	40004*
CITROLOGY	DOGS	FRANCE	61060*
BATRACHIDEA AMYDRAULA	BREEDS	ITALY	33184*
IRAN	36646	JAPAN	13985*
BATRACHOSPERMUM MONILIFORME	36718	KENYA	6117*
BIOCHEMISTRY	65741	NETHERLANDS	26966
GALACTOLIPIDES	3025*	6515*	61063*
59871*	3134A	62268*	69935*
59871*	2420A	NEW YORK	72107**
BATS	BEAK	PHILIPPINES	13970
BIBLIOGRAPHIES	POLTRY	REPUBLIC OF SOUTH AFRICA	33322
LIVESTOCK DISEASES	BEAMS	SOUTH AMERICA	69975*
VENEZUELA	BENDING	CYTIDINE	26846
17373*	CONSTRUCTION	CYTOTOLOGY	14298
18920	MEASUREMENT	68330	19654
37927	PRESERVATION	DAMPING-OFF	70220
44620	PRESSURE	DDT	
18920	STRENGTH	DECONTAMINATION	
	76008*	DEOXYRIBONUCLEIC ACID	
	398**	14065A	
	4997*	DICHLORO-4-NITROANILINE, 2,6-	
BEAN APHID SEE		FUNGUS DISEASES	
APHIS FABAE	5988	CONTROL	
BEAN MEVIL SEE	6982	NEW YORK	71759**
ACANTHOSCELIDES OBTECTUS		DIMETHOATE	20328
BEANS	ABSCISSION	DIMETHYL SULFOXIDE	77051
5988	ADENOSINE TRIPHOSPHATES	DINGOAP	77990
6982	ADVISORY SERVICES	FUNGUS DISEASES	
62377**	10AHO	CONTROL	40134*
14065A	AGROBACTERIUM TUMEFACIENS	DISEASE RESISTANCE	6762
70461	AIR POLLUTION	40143	47169
20155*	AMIDES	14185*	40130*
42562*	AMINO ACIDS	6743A	46900*
60366*	AMITROLE	NEBRASKA	71926**
28093	TRANSLLOCATION	DISEASES	
28094	AMMONIA LYSASE	AUSTRALIA	6593
13469	FERTILIZERS	JAPAN	70096*
566**	AMMONIUM PHOSPHATE	MICHIGAN	20323*
77119*	AMMONIUM POLYPHOSPHATE	DIURNAL RHYTHM	51376*
77119*	AMMONIUM SULFATE	DYING	20337*
62244	FERTILIZERS	ELECTROPHORESIS	13475*
38593*	ANATOMY	ENVIRONMENT	34297**
6035	ANTHRACNOSIS	ENZYMES	71352
6055A	APHIDS	77058	14298
40130*	GREAT BRITAIN	59832*	39420
40221	ASCOCHYTA PHASEOLORUM	ERYTHROLE POLYOMY	20155*
51735	BACTERIAL DISEASES	ETHYLENE DIAMINE TETRAACETIC ACID	6925A
77131	14065A	FATTY ACIDS	6016A
6627	CONTROL	FEED	32727*
	HUNGARY	KENYA	50950*
	CONTROL (CHEMICAL)	FERREDOXIN	43018
	HUNGARY	FERTILIZER FOLIAR APPLICATION	13432*
	WISCONSIN		6003*
	41719**	FERTILIZERS	566**
	62777**	COLORADO	69298**
	71524**	DISEASES	
	69345	EFFECTS	566**
	BETAINE	GERMANY (EAST)	28282*
	BIHORMONYLIN	HUNGARY	54290*
	VIRUS DISEASES	INDIA	26785
	6926	JAPAN	71169*
	BIOCHEMISTRY	NETHERLANDS	7597*
	6982	UGANDA	62244*
	20365	FLOWERING DATE	20326*
	60303	FLUORESCENCE	20293*
	68427	FORAGE PLANTS	
	62035*	EUROPE	32955*
	32727*	LATVIA	51353*
	52895*	USSR	39689*
	60381*	FUNGICIDES	60669*
	69299*	DISEASES	
	BORDEAUX MIXTURE	CONTROL	6795
	BACTERIAL DISEASES	FUNGUS DISEASES	6649
	CONTROL	6742	14170
	53566*	27482	20985
	52911	33405	27544
	BORON	70225A	70220
	BOTRYTIS FABAE	40130*	6775*
	BREEDING	67613*	566**
	GERMANY	6743A	6800A
	GREAT BRITAIN	AUSTRALIA	6925A
	NETHERLANDS	CONTROL	33393
	USSR	CONTROL (CHEMICAL)	6795
	33393	NEW YORK	71759**
	BROWN SPOT	CONTROL (CULTURAL)	41193**
	CALCIUM	GUATEMALA	71703*
	NUTRITION	FUSARIUM SOLANI	27537
	CALCIUM CARBONATE	FUSARIUM SOLANI PHASEOLI	61337
	CARBARYL	566**	
	CARBON DIOXIDE	CARMA RAYS	60377*
	CELLS	GENES	47169
	CELLULOSE	GENETICS	5388
	CHEMISTRY	40130*	5415A
	1886	40130*	6040A
	62980**	GEOTROPISM	60350*
	CHLOROPHYLL	GIBBERELLINS	7111A
	CHLOROPHYLLS	GLUTAMATE DEHYDROGENASE	20155*
	20295*	GLUTAMIC ACID DECARBOXYLASE	6015
	20334*	GLYCOPROTEINS	1886
	32727*	GREEN LIGHT	58293*
	20337*	GREENHOUSE CULTURE	67749
	68409*		
	40143		
	23278*		
	42562*		
	35689*		
	36813		
	41947*		
	13448A		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
BEANS--CONT		BEANS--CONT		BEANS			
GROWTH SUBSTANCES	52854	PEROXYACETYL NITRATE	6959	RHIZOCTONIA SOLANI--CONT			
60381*		PEST CONTROL		54729**	6693A	47048A	
INHIBITORS		JAPAN	70096*	RIBONUCLEASE			13475*
HALD BLIGHT		PEST CONTROL (CHEMICAL)		RIBONUCLEIC ACID	14248		14065A
1040		GREAT BRITAIN	18979	RIBOSOMES	68330		20334*
HARVESTING EQUIPMENT		PHILIPPINES	78451	ROOT ROT	27537		61337
GERMANY	44212*	PESTS	40221	ROT			41193**
LATVIA	51353*	GREAT BRITAIN	11600	RUBIDIUM			
ROMANIA	3872*	HUNGARY	37673	TRANSLLOCATION			6055A
HEAT	6762	51735		RUST			20986
HELMINTHOSPORIUM CARBONUM	27482	MICHIGAN	8404**	SALTS	6762		
HENICELLULOSE	73071*	PHENOLS	27482	BACTERIAL DISEASES			6627
HERICIDIOS	53988	PHENYLALANINE	69291*	SCLEROTINIA SCLEROTIUM			
BULGARIA	40529*	PHENYLALANINE, L-	13469	SCLEROTIUM ROLFII			71759**
EFFECTS	40529*	PHORATE		SEED ANATOMY			5415A
HORMONES	60381*	RESIDUES	39392	SEED BIOCHEMISTRY	39391		52895*
HUMIDIOS	40130*	PHOSPHATES		45798A			
GREAT BRITAIN	27323	FERTILIZERS	26785	SEED COATS			52876*
HYDROGEN-ION CONCENTRATION	1886	PHOSPHATIDES	20295*	SEED MORPHOLOGY			5415A
INDOLEACETIC ACID	77114	PHOSPHORUS	6042	SEED PATHOLOGY			6693A
INDOLEACETIC ACID, BETA-	59832*	FERTILIZERS	6003*	SEED PHYSIOLOGY			6693A
60390*		PHOSPHORYLATION	13406	SEED PRODUCTION			
INDUSTRY		PHOTOPERIODISM	6959	SEED PROPERTIES			
JAPAN	56424*	PHOTOSYNTHESIS	32479	SEED SIZE			39689*
INJURIES	6959	20293*	20335*	SEED VIABILITY			6015
33405	70461	46168*	60367*	SEEDLING			5998A
GREAT BRITAIN	37673	PHYSIOLOGICAL DISEASES	5990	SENESCENCE			5988
MICHIGAN	8404**	PHYSIOLOGY	5988	SODIUM			20362
INOCULATION	60385	6042	6959	TRANSLLOCATION			45789
INSECTICIDES	39410*	20462	26785	SODIUM CHLORIDE			60348
IONS	20345*	27537	28094	SOIL CONTAMINATION			39392
IRRIGATION	53460	39388	39392	SOIL FERTILITY			
MEXICO	26796	46162	52854	INDIA			26785
ROMANIA	53404*	60337*	60350*	SOIL FUNGI			70254
USSR	46881*	61937	69028	SOIL MICROORGANISMS			47048A
LABOR		70383	77051	SOIL MOISTURE	69136		39399*
TEXAS	63222	77120	77990	SOIL PARTICLE SIZE			69014*
LEAF SPOT		6053*	6900*	SOIL TEMPERATURE	60298		78292
GUATEMALA	71703**	20323*	20326*	SOILLESS CULTURE			6038*
LIGHT	32479	32695*	32717*	SOILS			
5285A	13432*	59782*	59835*	AUSTRALIA			39172
60308*	69299*	60337*	60350*	COLORADO			62928**
LIMONENE	77087	69014*	69272*	KENYA			29176
LIPASE	77058	77054*	77097*	USSR			77119*
LOADING EQUIPMENT	73102	34225**	34297**	IDENTIFICATION			41179**
LOSSES	28282*	6016A	6017A	RESEARCH METHODS			1932
LYSODZMES	11902	13448A	20210A	STATISTICS			1939
MACROPHOMINA PHASEOLI	6800A	AUSTRALIA	39172	TEMPERATURE			
MAGNESIUM	6003*	BRAZIL	52882*	STREAK			21091
FERTILIZERS	16685	BULGARIA	60366*	AUSTRALIA			
MALATHION	69299*	DENMARK	26767*	COLORADO			70120*
MALIC ACID	39172	USSR	39399*	KENYA			69299*
MANGANESE	46162	PHYTOBACTERIOMYCIN	46175*	USSR			69028
MARKETING		DISEASES	6621*	SPRAYING			
COSTS		CONTROL		*WISCONSIN			
MARYLAND	514**	PICLORAM	6462	STARCHES			73082*
RESEARCH METHODS		RESIDUES	61337	STEM BLIGHT			6800A
STATISTICS	1909	PIGMENTS	60303	STOMATA			20210A
MELOIDOGYNE INCOGNITA		PLANTING	8196**	STORAGE			
HAWAII	485**	NETHERLANDS	7597*	GERMANY (EAST)			28282*
MERCAPTO GROUP	6582	SPACING	39977	HUMIDITY			1932
METHYL DEKTON	23256	USSR	46881*	JAPAN			56424*
MICROCLIMATE	26767*	PLANTING DATE		PESTS			
MICROSCOPY (ELECTRON)	68330	USSR	46881*	IDENTIFICATION			67492
MINE PALS	69014*	PLASTOQUINONE	26528	RESEARCH METHODS			
NUTRITION	70383	PLEIOCHAETA SETOSA	33393	STATISTICS			1932
MINOR ELEMENTS	78292	POD MOTTLE	71701**	TEMPERATURE			1939
MITOCHONDRIA	19654	POLLINATION	67749	STREAK			
MITOSIS	68409*	QUINONES	75758*	AUSTRALIA			21091
MOISTURE	1939	POLYACRYLAMIDE	13475*	STREPTOMYCIN			
MOLYBDENUM	6038*	POTASSIUM	6038*	BACTERIAL DISEASES			
MONILINIA FRUCTICOLA	20965	FERTILIZERS	26785	CONTROL			70120*
MORPHOLOGY	6926	NUTRITION	38993*	SUGARS			69299*
MOSAIC	27695	TRANSLLOCATION	45789	SULFUR			69028
6900*	6930*	PROCESSING	578	TEMPERATURE			
6925A		JAPAN	56424*	EFFECTS			20362
MOTILE	62712**	PRODUCTS	73070	VIRUS DISEASES			20323*
MUTATION	5388	PROPAGATION		EFFECTS			21093
NECROSIS	14249	GRAFTING	20326*	TESTS			
6900*	77688*	PROPERTIES	40004*	THIELAVIOPSIS BASICOLA			34225**
AUSTRALIA	21091	PROTEIN	42562*	TISSUE CULTURE			70254
NEMATODE RESISTANCE		60350*	14248	TISSUES			11755
HAWAII	485**	PSEUDOMONAS PHASEOLICOLA	7571A	38593*			46136
NEUTRONS	60377*	5621*		TOCOPHEROL			26528
NIAGARA NIA-10242		WISCONSIN	41719**	*TOXICITY			
TRANSLLOCATION	39355	PSEUDOMONAS SYRINGAE	6625A	HORSES			
NITRATES	6053*	WISCONSIN	41719**	TRANSPORTATION (RAIL)			50950*
NITRITES	39388	PYTHIUM APHANIDERMATUM	2758A	COSTS			
NITROGEN	69028	QUALITY	28282*	GERMANY			35571*
FERTILIZERS	26785	GERMANY	35591*	TUMORS			6627
JAPAN	71169*	NETHERLANDS	23265*	TYROSINE			69291*
NETHERLANDS	7597*	QUATERNARY AMMONIUM COMPOUNDS		UREA			
NITROGEN FIXATION	60385	QUINONES	77087	FERTILIZERS			6003*
NITROGEN OXIDES		RADIATION	26528	URICINE			26846
FUNGUS DISEASES	566**	RADIOACTIVE CALCIUM	5388	URONICES APPENDICULATUS			6775*
14185*	60337*	RADIOACTIVE CARBON	52890	14185*			
60385	47173	46168*	20335*	URONICES PHASEOLI	6762		20986
ORGANIC ACIDS	6003*	RADIOACTIVE PHOSPHORUS	52890	33405			
OUTLOOK		RADIOACTIVE SULFUR	60098*	URONICES PHASEOLI TYPICA			70232
CANADA	42173	RAMULARIA PHASEOLINA		VARIETIES			39943
OXCADIOS	20335*	GUATEMALA	71703**	47173			20345*
OZONE	6982	RETURNS		54729**			6925A
PARATHION		LOUISIANA	63490	AUSTRALIA			69942
RESIDUES	69298	RHIZOCTONIA SOLANI	6649	BELGIUM			20832*
PEPTIDES	20295*	27544	70220	BULGARIA			61060*
		77613*	41193**	COLORADO			71842**
				EUROPE			32955*
				FLORIDA			48365**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
BEANS		BEAUTIFICATION--CONT		BEEF		FATS (IRRADIATED)--CONT	
VARIETIES--CONT		U S		CHEMISTRY		9668A	
GERMANY	46873*	52876*	34611	63626	15340**	9672	30054
GREAT BRITAIN		27350			60937*		
HAWAII		485**	BEAUVIERA BASSIANA		7195*		
INDIA		27372	BIOCHEMISTRY		44550	64641	44631
IRELAND		53435	GERMINATION		66897	16810	64630
ITALY		13905*	HYPERA POSTICA		15616	73289	17189**
NEBRASKA		71926**	INODES RICINUS		66934*	2187	30046
NETHERLANDS		69936*	PHYSIOLOGY		31712*		
PERU		53415*	TOXICITY		18682		55225**
ROMANIA		53452**	MOSQUITOES		25121*	9667	30052
USSR		60649*	RATS		44550		30030
VIRUS DISEASES	14248	14249	TOXINS				50192*
14298	21093	27695	BEAUVIERA GLOBULIFERA		5216	23500	30042
40238	47169	61474	MORPHOLOGY		67234		50224*
70396	6900*	6930*	BEAUVIERA TENELLA		58440*		56658*
16925A		34225**	MELONLONTHA MELONLONTHA				
AUSTRALIA		21091	BEAVERS		38225	LEGISLATION	
CONTROL (CHEMICAL)		6926	ALABAMA			ITALY	50224*
COSTA RICA		14283*	FOOD PLANTS			NEW ZEALAND	42122
TRANSMISSION	40221	34297**	PACIFIC NORTHWEST		4832A	SWEDEN	56643*
AUSTRALIA		7769*	NORWAY		25764*	U S	72035**
USSR		70291*	BECCARI J B		50148*		64720A
YUGOSLAVIA		53714*	BECKIELLA			HYDROGEN SULFIDE	73315
WEED CONTROL (CHEMICAL)	26825	26966	NOW TAXA (ENTOMOLOGY)			HYDROGEN-ION CONCENTRATION	10523*
BULGARIA	40529*	53988	ACARINA		67356	HYDROXY-5-METHYL-3(2H)-FURANONE, 4-	16810
WHITE MOLD		40539*	TAXONOMY			INDUSTRY	9658
NEW YORK		71759**	SOUTH AMERICA		67356	AUSTRALIA	23526
WIND		53460	BECKOCORIS (N GI)			DENMARK	56609*
X-RAYS		59505*	NEW TAXA (ENTOMOLOGY)		4602	FRANCE	50181*
XANTHOMONAS PHASEOLI		6621*	HEMIPTERA			GREAT BRITAIN	9664*
NEBRASKA		71926**	BED BUGS SEE			ITALY	23437*
YELLOW MOSAIC	14298	40221	CINEX LECTULARIUS			NETHERLANDS	64619*
47169	34297**	77446	CINICIDAE			REPUBLIC OF SOUTH AFRICA	64622
YIELDS	6038*	6016A	BEDSONIA	3625	10509*	INSINIC ACIDS	35856*
COLORADO	62928**	71842**	HORSES			INSPECTION	50789*
FLORIDA		48365**	BEE FLIES SEE			ITALY	16828*
GERMANY (EAST)		28282*	BOMBYLIIDAE			USSR	73321*
GREAT BRITAIN		6525	BEE RESEARCH ASSOCIATION		19110	LIPIDINE	23455
INDIA		26785	FAGUS				64630
KENYA		26966	BEF				
ROMANIA		53406*	ADVERTISING				
UGANDA		62244	GUATEMALA		48278**	LOSSES	16846
USSR		77282*	U S		48278**	MARKETING	9680
ZINC	6042	46136	AGING	56645	30012*	AUSTRALIA	35887
FERTILIZERS		6016A	AUSTRALIA	73373	73373	CANADA	30019
NUTRITION		78292	AMINO ACIDS	73313	73313	COLOMBIA	23478*
ZINC SULFATE		6016A	ANALYSIS	23463	30054	EUROPEAN COMMON MARKET	64667
BEANS (CANNED)		56314	73315	73321*	73312		
ANALYSIS		9578	BACTERIA		65407*		
CALCIUM		59688	CATTI			FLORIDA	9684
CHEMISTRY		56314	FUTURES		64675	FRANCE	57145*
FLAVOR		56314	CHEMISTRY	16806	23491	GREAT BRITAIN	9685
PROPERTIES		9578	35900	64631	64684	ITALY	50211
TRADE		1302*	73304	73313	16855*	NEW ZEALAND	23488
FRANCE		1302*	16861*	30012*	35856*	NORWAY	64661*
GERMANY		1302*	56665*			TURKEY	64659
VOLATILE SUBSTANCES		56314	CLOSTRIDIUM BOTULINUM	73299		MERCAPTO GROUP	73315
BEANS (COOKED)		73152	COLD	2185		METHOXYCHLOR	65431
COMPOSITION		16646	COLLAGEN	16811		METHYLOGLUBIN	16806
COOKERY	1939	16646	COLOR	97298*		MICROORGANISMS	73312
NETHERLANDS		23265*	COMPOSITION	16810		MICROSCOPY	73313
PECTINS		16646	64630	64641	16811	NUCLEOTIDES	30012*
BEANS (DWARF)	6525	20345*	35850*	35856*	50203*	OUTLOOK	73324
CULTURE		61047	CZECHOSLOVAKIA	30464*		EUROPEAN COMMON MARKET	4276*
GREAT BRITAIN		1893	CONSUMER PREFERENCES	73324		IRELAND	64648*
BACTERIA		23278*	GERMANY (EAST)	43255*		NEW ZEALAND	30022
BEANS (FROZEN)		64371	U S	72035**		REPUBLIC OF SOUTH AFRICA	23488
BACTERIA			CONSUMPTION	73324		SWEDEN	35923
BEANS (PROCESSED)			EUROPE	63917*		TEXAS	29814*
KEEPING QUALITY		35689*	EUROPEAN COMMON MARKET	73957*		U S	35908
OUTLOOK		16705	FRANCE	64648*		OXYTETRACYCLINE	41170**
NEW ZEALAND		23275*	JAPAN	41206**		PACKING	30046
QUALITY		15198	LOUISIANA	23472		PHOSPHATES	50239*
BELGIUM		15198	NETHERLANDS	35877*		PHOSPHATIDES	30054
BEARD D W		37355*	NEW ZEALAND	23488		PHOTOMICROGRAPHY	9670
BEARINGS		47989*	U S	498**		PIGMENTS	73304
BEAUFORT L F DE	15572**	41403**	WASHINGTON	48493**		POLICIES	2106
BEAUTIFICATION			CONTAMINATION	50747		EUROPEAN COMMON MARKET	9655*
55079**	55261**		16828*			GREAT BRITAIN	9664*
ADVISORY SERVICES		41246**	ALBANIA	64692*		POLYSACCHARIDES	23464*
NEW JERSEY		15677	FRANCE	73321*		POTASSIUM	16797*
APPALACHIAN MOUNTAINS		8127**	ITALY	73321*		PRICES	8443**
BIBLIOGRAPHIES		62550	RESEARCH METHODS	510**		AUSTRALIA	35912
U S		16088*	STATISTICS	874*		GREAT BRITAIN	42828
COSTS		29208**	SWITZERLAND	49053*		IRELAND	42833*
CZECHOSLOVAKIA		63628*	USSR	55339**	9699A	SWEDEN	22153**
GERMANY		27304	CUTS	42121	2134	U S	29814*
GREAT BRITAIN	18487	27260*	42807	73385	2960	PROCESSING	72035**
38266		8345**	55339**	9699A	15821	PROCESSING EQUIPMENT	15360**
HAWAII		27260*	SICILY	9727*	29**	PRODUCTION REGIONS	9736*
ITALY		63585	U S	30052		PRODUCTS	2106
LEGISLATION		46671*	DEFROSTING	50239*		COLOR	35866*
GREAT BRITAIN		22210**	ELASTIN	64631		FEED	17698*
NICHIGAN		34789*	ENZYMES	64631		PROPERTIES	22289**
NEW YORK		69833	EXTRACTS	23967		2135A	9699A
NORWAY			FATS	9665	23452	PROTEINS	35823
OUTLOOK			42778	42803		23467*	35873
			ANALYSIS			U S	30**
			SPOilage			QUALITY	2704
			PETS (IRRADIATED)			10211	16846
						30042	35900
							36324
							50222

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
DEER CATTLE		DEER CATTLE		DEER CATTLE	
FEEDING (FEEDLOT)--CONT		GROWTH--CONT		MEAT PRODUCTION	
COLORADO	54677**	RESEARCH METHODS	2801A	FEEDING	
CORN BELT	29236**	STATISTICS	8746*	EFFECTS--CONT	
COSTS	54677**	HERD SIZE	57264*	48394**	48487**
LOUISIANA		JAPAN	57435	63079**	63080**
FLORIDA		HISTORY	30425*	2841A	
ILLINOIS		JAPAN	2109	ALABAMA	71817**
IOWA		KANSAS	3019	AUSTRALIA	24066
JAPAN	36446	NEW MEXICO	3019	36381	43304
KANSAS		TEXAS	3019	BRAZIL	
LOUISIANA		HOUSING		BULGARIA	30457*
MANAGEMENT		AUSTRALIA	66833	57222*	
COLORADO		BELGIUM	44284*	CANADA	
MONTANA		DESIGNS		43331	73935
RESEARCH METHODS		GREAT BRITAIN	66813	CZECHOSLOVAKIA	50676*
STATISTICS		SWEDEN	66814*	FLORIDA	36391
U S		GREAT BRITAIN	50860	FRANCE	43260*
SOUTH DAKOTA	22288**	JAPAN	11482*	GERMANY	57198*
22297**	22300**	RESEARCH METHODS		GREAT BRITAIN	50653
SOUTHEASTERN STATES		STATISTICS	3990	65330	43250*
TEXAS		SOUTH DAKOTA	29252**	IDAH0	10331
U S	30512	U S	75192	IRELAND	50672
USSR		VENTILATION		ITALY	23997*
FEEDING (PASTURE)		BELGIUM	11470*	JAPAN	10355*
17852	24094	INDUSTRY	57435	36401*	57212*
71046	48663**	ARKANSAS	24185	57262*	57263*
36444A		AUSTRALIA	1039	65333*	
ALABAMA	62883**	EUROPEAN COMMON MARKET	42776*	KOREA	17307
ARGENTINA		FLORIDA	1118A	LOUISIANA	17308
ARKANSAS		GREAT BRITAIN	16774	MISSISSIPPI	8225**
AUSTRALIA	23990	GREAT PLAINS	8374**	NEBRASKA	63081**
24066	30451	GUATEMALA	36626*	NORTH DAKOTA	29248**
36399	36418	ILLINOIS	22237**	NORTHERN IRELAND	24011
43271	43304	JAPAN	65599*	OREGON	22280**
BRAZIL	50664*	MEXICO	62797**	PHILIPPINES	30488
CANADA		NEBRASKA	63078**	REPUBLIC OF SOUTH AFRICA	
COSTS		OKLAHOMA	55123**	SOUTH DAKOTA	30462
ARKANSAS		PHILIPPINES	50856	22291**	22294**
FLORIDA	29197**	SOUTH DAKOTA	55382**	22302**	22305**
INDIANA		SWEDEN	9663*	22304**	22305**
GREAT BRITAIN	502**	TEXAS	55123**	SOUTHERN RHODESIA	23993
JAPAN	2698*	VERTICAL INTEGRATION	73290	SWEDEN	24037*
57212*	57213*	JAPAN	29419**	TENNESSEE	41483**
59027*	63430*	MIDDLE WESTERN STATES	15452**	USSR	2778*
KENTUCKY		ISRAEL	10538*	VIRGINIA	41511**
LOUISIANA		JUDGING		41513**	41516**
MONTANA		NEW ZEALAND	43154	YUGOSLAVIA	36400*
SOUTH CAROLINA		LABOR		FLORIDA	17559
SOUTH DAKOTA	22291**	FRANCE	72263	FRANCE	65608*
SWEDEN	10319*	LOSSES	16812	GERMANY	65610*
TEXAS	65305	IOWA	29216**	GREAT BRITAIN	10528
U S		NEW ZEALAND	24082	HOUSING	
UTAH		MARKETING	2153	EFFECTS	55286**
FEEDING (RANGE)	10369	2158	35886	BULGARIA	30652*
55064**	63080**	22263**		JAPAN	2698*
ARIZONA		65201	30025	NEW ZEALAND	36624
CALIFORNIA		43262		POLAND	42774*
CANADA		43274		REPUBLIC OF SOUTH AFRICA	50866
COLORADO	43252	15469**		RESEARCH METHODS	
DESEK AREAS		17328		REGRESSION ANALYSIS	50784
GREAT BRITAIN		50873		SEX	
IDAHO		10331		EFFECTS	10528
MISSOURI		48303**		17437A	
MONTANA		55051**		U S	
NEBRASKA	30534	55077**		USSR	41838*
NEW MEXICO		29114**		MECHANIZATION	
OREGON		10299		ILLINOIS	34636A
RESEARCH METHODS	17322	17328		MILK PRODUCTION	
UTAH		562**		BREEDING	
SOUTHWESTERN STATES		22018**		EFFECTS	2747
FEEDING (SEASONAL)	17319	55065**		FEEDING	
55066**	63082**			EFFECTS	
ALABAMA		62883**		OUTLOOK	
AUSTRALIA	2815	23990		ARKANSAS	10202
CANADA	30451	50712		AUSTRALIA	23526
ILLINOIS		2806		CALIFORNIA	65140
INDIANA	41398**	43257		ILLINOIS	22237**
MISSISSIPPI		41390**		JAPAN	56599*
NEW MEXICO		503**		SOUTH DAKOTA	55382**
NEW ZEALAND		44645**		SOUTHEASTERN STATES	2115
OREGON		48436**		2126	
REPUBLIC OF SOUTH AFRICA		24021		U S	647**
SOUTH DAKOTA	30462	10299		ZAMBIA	41170**
22288**	22286**	10331		PARASITES	57447
22290**	22305**	41519**		AUSTRALIA	65594
SOUTHERN RHODESIA		57255		PHYSIOLOGY	2954
SWEDEN		34636A		2955A	2746A
VIRGINIA		8519**		POLICIES	
WESTERN STATES		64675		JAPAN	9711*
FEEDING EQUIPMENT		42829		POLAND	42774*
ILLINOIS		41507**		PRICES	8378**
FOUR-H CLUBS		65632*		8443**	
FUTURES	2157	42798*		CALIFORNIA	15930A
U S	35880	50611		JAPAN	9711*
GRADING		10328		GERMANY	48377**
HUNGARY		10331		ILLINOIS	42829
NETHERLANDS		43251		U S	
SOUTHERN RHODESIA		74150		PRODUCTION REGIONS	
SWEDEN		55077**		SWEDEN	9663*
GROWTH		55077**		U S	94803**
17248	36434	43251		PURCHASING	
50784	57120	65224		USSR	23444*
23005**	41475**	41507**		RECORDS	
68883**	27684	36444A		AUSTRALIA	3005
50252	57298*	505**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
BEEF CATTLE		BEEKEEPERS SEE	BEEES--CONT	
RECORDS		APICULTURISTS	CYTOLOGY	18769*
AUSTRALIA--CONT		BEES	DISEASES	
30390		AMINO ACIDS	JAPAN	12166*
CALIFORNIA	41344**	ANALYSIS	PREVENTION	
FLORIDA	36391	55988	JAPAN	12166*
TEXAS	2710	63982	ECONOMIC POISONS	
RESEARCH METHODS		64005	TOXICITY	25642 8449**
STATISTICS		64037	GERMANY	38114*
U S	498**	72729*	FEED	75723
RESEARCH PROGRAMS		ARCON	FOOD PLANTS	
AFRICA	74235	BACTERIA	GREAT BRITAIN	44767
FLORIDA	24187	BCTTLING	GENETICS	4693
NEBRASKA	63077**	GERMANY	GERMANY	58749*
SOUTH CAROLINA	48458*	BUTANE DIONE, 2y3-	GREAT BRITAIN	19036
RETURNS	15949	CANNING	HASTS	37820*
36525	508**	64054	JAPAN	
22363**		CARBON DIOXIDE	IMMATURE STAGES	
ARKANSAS	29194**	63999	AUSTRALIA	37800
ARKANSAS BASIN	71829**	CARBONIC COMPOUNDS	INSECTICIDES	
AUSTRALIA	1039	CHEMISTRY	TOXICITY	
23990	34601	49736	GERMANY	75726*
CALIFORNIA	41352**	72757*	JAPAN	4706*
CANADA	73935	72765*	MALATHION	
COLORADO	48361**	35073	TOXICITY	4657
CORN BELT	63502*	64005	MORPHOLOGY	15025*
GERMANY	22346**	64011	NESTS	11736
KANSAS	22600A	64002	37801	4330 11785 37832
LOUISIANA	48399**	64001	COSTA RICA	4336
MICHIGAN	41572**	22942*	REPUBLIC OF SOUTH AFRICA	25574
NEW MEXICO	41955	COLOR	67198	
NEW ZEALAND	48430**	COLORING	NESTS (ARTIFICIAL)	11800
RESEARCH METHODS	29454	COMPOSITION	PALEARCTIC REGION	44736*
STATISTICS		72805	PARATHION	
SOUTH DAKOTA	29167**	CONTAINERS	TOXICITY	67747A
TEXAS	558**	CONTAINERS (GLASS)	PHYSIOLOGY	18770*
U S	72248	CONTAMINATION	POISONING	75760*
USSR	57256*	DEOXYRIBONUCLEIC ACID	POLLINATORS	
WASHINGTON	34305**	DICHLOROMETHANE	DENMARK	75758*
SELECTION	17248	FATTY ACIDS	HUNGARY	67166*
57120	63083**	FERMENTATION	INDIA	67183
AUSTRALIA	30390	FLAVOR	SWEDEN	76928*
FLORIDA	10205	64026	USSR	52766*
GERMANY	65160*	HEPTYL P-HYDROXYBENZONATE, N-	STINGS	75717
PHILIPPINES	30488	64051	BRAZIL	19124
U S	43237	63979	SUCROSE	
SHOWS	3017	INDUSTRY	FEED	19156
GERMANY	65639*	EUROPE	SUGAR	
SLAUGHTERING		ITALY	FEED	72158**
SOUTH DAKOTA	55382**	U S	SUGARS	
SWEDEN	9662*	INGREDIENTS	FEED	4682*
STATISTICS	8227**	ANALYSIS	SULFONAMIDES	
AUSTRALIA	23526	INSPECTION	THERAPEUTIC USE	31699*
VIRGINIA	15667**	LACTOBACILLUS	SYSTEMIC INSECTICIDES	
TAXATION	34475	MANUFACTURE	TOXICITY	
TEACHING	2775	MARKETING	INDIA	38113
TESTS	36503	U S	TAXONOMY	67621
GREAT BRITAIN	65203	MECHANIZATION	25570*	
TRADE	2665	MICROORGANISMS	EUROPE	58747*
FRANCE	72536*	64015	IRAN	58745*
LATIN AMERICA	72536**	64048	MEDITERRANEAN AREA	38035*
SPAIN	15425**	MINOR ELEMENTS	REPUBLIC OF SOUTH AFRICA	12065
U S	15425**	MUSTS	U S	58747*
TRANSPORTATION	22242**	PROPERTIES	USSR	31643*
COSTS		NITRATES	TRAPS	4679
SOUTHEASTERN STATES	55148**	NITROGEN	VENOM	75717
CZECHOSLOVAKIA	10523*	NITROGEN COMPOUNDS	35150	67191
SOUTH DAKOTA	55382**	NUCLEIC ACIDS		
U S	30512	ORGANIC ACIDS		
USSR	16820*	OUTLOOK		
TRANSPORTATION (TRUCK)	16812	U S		
AUSTRALIA	23484	OXOACIDS, ALPHA-		
TYPES	36309	OXYGEN		
WATERING	17328	PACKING		
WEIGHT	2815	GERMANY		
36304	42782	PEPTIDASES		
24037*	55030**	PHENOLS		
AUSTRALIA	24180	POLAROGRAPHY		
BEEF CATTLE IMPROVEMENT ASSOCIATIONS	41508**	PRESERVATIVES		
BEEF SHORTHORN		GERMANY		
CATTLE	41506**	PROCESSING		
BREEDS	41509**	PROPERTIES		
HERDBOOKS	23977	QUALITY		
BEEHIVES	75752	GERMANY		
COMB FOUNDATION	19111	REGULATION		
31700	25632	GERMANY		
CONSTRUCTION	19109*	SACCHARIDES		
BULGARIA	31693*	SPOILAGE		
DESIGNS	31700	TIES		
EQUIPMENT	12137	GERMANY		
SPACING	31694	THIOLS		
GREAT BRITAIN	44812	TRANSPORTATION		
HUMIDITY	44807*	GERMANY		
PARTICLE BOARD		VOLATILE SUBSTANCES		
CONSTRUCTION	19109*	64004		
PLASTICS	25632	64026		
SANITATION	58839*	BEES		
SKIP	19120*	ANTIBIOTICS		
SWEDEN	12131*	THERAPEUTIC USE		
THEFT	12162	4709*		
CALIFORNIA	38112*	31699*		
TYPES	31702*	75760*		
BULGARIA	44826	67611*		
FRANCE	25644*	18777*		
NETHERLANDS		11810		
BEEHIVES SEE		4714		
APICULTURE, APIARIES		37824*		
		19153*		
		19031		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
BEETS	BEETS	BEHAVIOR	
CULTURE--CONT	SOILS--CONT	APIS MELLIFERA--CONT	
HISTORY	618*	4696* 12146*	4698A
JAPAN	64504*	APIS MELLIFERA CAPENSIS	4679
CYTOTOLOGY	23086*	AQUATIC INSECTS	4157 44370*
13436* 19603 45366	61399*	ARCHIOREUTYLUS PALLIDUS	
DMETHYLAMINO SUCCINAMIC ACID, N-	13929*	BELGIUM	37618*
	62976**	ARTHROPODS	4080*
EQUIPMENT		ATTA CEPHALOTES	4034A
GERMANY	24912*	ATTA COLOMBICA TONSPENS	18772
FEED	2837*	ATTA SEXDENS	4322*
ALBANIA	17566*	ATTAGENUS MEGATOMA	4137
GERMANY (EAST)	10239**	BABY PIGS	75036*
JAPAN	57994*	BALDIA TRIBALIS	74925
USSR	57252*	BEEF CATTLE	25418
FERTILIZER APPLICATION	37137*	BEES	4706*
CZECHOSLOVAKIA	40772*	BIRDS	4849A
USSR	7618*	BLANULUS GUTTULATUS	
FERTILIZERS	52898	BELGIUM	37618*
GERMANY	71220*	BLATTTELLA GERMANICA	44579
FORAGE PLANTS	23086*	BLOW FLIES	11645
76890* 19771A		BOARS	24730*
AUSTRIA	6286*	BOLITOTHERUS CORNUTUS	4130
DENMARK	40195*	BOMBUS	11801
FRANCE	13712*	BOMBUX MORI	38133*
GERMANY	18437*	BORCHINUS PALLIDUS	
39688* 44146*	62353*	CALIFORNIA	58439
POLAND	62353*	BULLS	30391 2685*
USSR	7618*	17289A	65231*
FUNGUS DISEASES		BIBLIOGRAPHIES	31548
CONTROL		BUTTERFLIES	25594
BULGARIA	40130*	MICHIGAN	
USSR	14177*	CABBAGE	4285 18808
GENES	19771A	PESTS	10313 17567*
GENETICS	4241* 27345*	CALVES	17567*
12896A 19771A		CAMPONOTUS	75461
HARVESTING		CAMPONOTUS NOVEBORACENSIS	25214
LABOR	22458*	CARABIDAE	58439
GERMANY	13994*	NORTH AMERICA	31411*
HARVESTING EQUIPMENT		CARABUS CANCELLATUS	31411*
CONSTRUCTION		CARABUS PROBLEMATICUS	25158
USSR	75126*	CARPORHILLUS DIMIDIATUS	75272
GERMANY	44146*	CARPORHILLUS HEMIPTERUS	75272
NETHERLANDS	24937*	CATAGYPHUS CURSOR AENESCENS	25336*
TESTS		CATERPILLARS	
ITALY	11367*	MEXICO	67254
HETERODERA SCHACHTII		CATS	74328
OHIO	626577*	CATTLE	2790 24196 50860
HORMONES	60375*	28316 65985 45646	65667
HYBRIDS	33176 27345*	10411* 17577*	43502*
IONS	39396	INDIA	30653
IRRIGATION		PESTS	116177
POLAND	62353*	RESEARCH METHODS	24192
JUICES		CERAMBYCIDAE	67019
FEED	24390*	CERATITIS CAPITATA	18669*
LIGHT	60106		
MALATE	52902		
MALEIC HYDRAZIDE	62976**		
MECHANIZATION			
GERMANY	31238*	CHEYLETIELLA YASGURI	37621
NETHERLANDS	3803*	CHICKS	17967
MICROSCOPY (ELECTRON)	19603	17976 36907 43819	66204
45366 76247		74715 74719	3486A
MINERALS		CHIRONOMIDAE	18673*
FERTILIZERS	7618*	CHLOROPHERIDAE	4463
MINOR ELEMENTS	76890*	HYMPH	75493
NEMATODES		CHLOSNEY FULVIA	25402
OHIO	62697**	CHORTHIPPUS BRUNNEUS	25402
NITROGEN		CHORTHIPPUS LONGICORNIS	25402
FERTILIZERS	52898	CHRYSOEIDAE	58654*
NUTRITIONAL DEFICIENCIES	12896A	CHAD	25196
OXALATES	77040A	LARVAE	44590
PANTOTHENIC ACID	60375*	CHRYSOPE	37664*
PEST CONTROL (CHEMICAL)		CICINDELLA CAMPESTRIS	37664*
GERMANY	58465*	COCKROACHES	25395
PESTS		COCKS	17740 30813
AUSTRIA	67590*		
CALIFORNIA	5871A		
FORECASTING			
DENMARK	40195*		
GERMANY	61510*		
PHLOEM	45438*		
PHOSPHATES			
FERTILIZERS	71220*	COLEOPHORIDAE	67219*
PHOSPHORUS	71220*	ITALY	25169
PHYSIOLOGICAL DISEASES		COLEOPTERA	26441*
GERMANY	77704*	DESERT AREAS	66995*
PHYSIOLOGY	39386 39396 62976**	LARVAE	58441*
60378 76890*	12793A	LIBYA	
PLANTING EQUIPMENT			
GERMANY	24912*		
POLYPLOIDY	20289*		
POTASSIUM	69633*		
PRODUCTION REGIONS			
CZECHOSLOVAKIA	6248*		
PROTEINS	54366*		
PULP	69320		
FEED	8275** 8276**		
JAPAN	55067**		
QUALITY	56928*		
RADIOACTIVE CALCIUM	52898		
SEED GERMINATION	13436*		
SEED MORPHOLOGY	20289*		
SEED PRODUCTION	20289*		
NETHERLANDS	14177*		
SIZE	3803*		
SOILS	62976**		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
BELBA		BENEFIT-COST ANALYSIS--CONT	BENZTHIAZURON	
NEW TAXA (ENTOMOLOGY)--CONT		41330**	PLANTS	
ACARINA	44618*	BANKING	RESIDUES	14676
TAXONOMY		ECUADOR	SOILS	
USSR	44618*	BIBLIOGRAPHIES	RESIDUES	14676
BELBODAMAUS		EMPLOYMENT	BENZYL-ARYL ETHER	
NEW TAXA (ENTOMOLOGY)		KOREA	LIGNIN	76091*
ACARINA	44618*	REVIEWS		
TAXONOMY		RURAL DEVELOPMENT		
USSR	44618*	ECUADOR		
BELGIAN		SOUTH DAKOTA	BENZYLADENINE, N6-	
HORSES		TEACHING	APPLES	13340 39263 60120
STUDBOOKS	57507*	BENGALGHAM SEE	BLUEBERRIES	50017
BELGIAN SHEPHERD		CHICKPEAS	SEED GERMINATION	60120
DOGS		BENINCASA CERIFERA SEE	BENZYLAMINO PURINE	
BREEDS	10552	CHINESE WAXGOURD	CHLORELLA	
BELGIANS IN NETHERLANDS		BENINCASA HISPIDA SEE	BENZYLAMINOPURINE, 6-	
INTERNATIONAL VISITS	67817*	CHINESE WAXGOURD	APPLES	26735
BELGIANS IN YUGOSLAVIA		BENJAMINIA (N G)	CHICKPEAS	6012*
INTERNATIONAL VISITS	40276*	NEW TAXA (BOTANY)	DIANTHUS CARYOPHYLLUS	73652
BELGIUM MINISTERE DE L'AGRICULTURE	8649*	FUNGUS	TOBACCO	39175*
		PAKISTAN	TOMATOES	20351*
BELGIUM STATION LAITIERE DE L'ETAT		BENNETT H W	BENZYLIDINE-D-GLUCOPYRANOSIDE, 4,6-O-	
MELLO	56120*	BENOIBATES		49945
BELL R R	41112	NEW TAXA (ENTOMOLOGY)	BERAN F	4294*
BELLADONNA SEE		ACARINA	BERARDIA	68404*
ATROPA BELLADONNA		TAXONOMY	SEED EMBRYOS	68404*
BELLICOSTERMS NATALENSIS		SOUTH AMERICA	SEX	
CYTOLOGY	67316*	BENTGRASS SEE	BERBERIS	
BELLINGER R A	7826	AGROSTIS	CONTROL	
BELLIS		BENTHAM G FLORA AUSTRALIENSIS	SWEDEN	33738*
BACTERIAL DISEASES		BENTINUS TIGRINUS	CONTROL (CHEMICAL)	61909*
CONTROL		CULTURE	SWEDEN	
FUNGUS DISEASES	61263*	CZECHOSLOVAKIA	FUNGUS DISEASES	
CONTROL		BENTONITE	CONTROL	61278*
JAPAN	61263*	21448 21508	SWEDEN	
FUSARIUM OXYSPORUM	61263*	26584 77993 78020	TRANSMISSION	61314*
PSEUDOMONAS SOLANACEARUM	61263*	CATTLE	SWEDEN	
BELLIS PERENNIS		NUTRITION	TRANSMISSION	
FUNGUS DISEASES		INDIA	SWEDEN	
CONTROL		TESTS	BERBERIS ASIATICA	69352
AUSTRALIA	6778	VETERINARY MEDICINE	BERBERIS CRATAEGINA	69380*
PUCUNIA LAGENOPHOREA		WINE	ALKALOIDS	
AUSTRALIA	6778	MANUFACTURE	BIOCHEMISTRY	69380*
RUST		1604* 35076* 42277 49653*	RUMANIA	
AUSTRALIA	6778	PROCESSING	BERENIL SEE	
BELONDIROIDEA		BENZ P	DIAZAMINODIBENZAMIDINE DIACETURATE,	
INDIA	6850	BENZALDEHYDE GREEN SEE	4,4'-I	
BELOPUDEUS		C I BASIC GREEN 4	BERETNING OM FAELLESFORSORG I LANDBO-	
TAXONOMY		BENZALDEHYDE	OG HUSMANDSFORENINGERNE	46337
SOUTH AMERICA	37970	FOOD	BERG M	34159
BELORUSSKAYA SEL'SKOKHOZVAYSTVENNAYA		BENZAMIDE	BERGAMOT OIL	56715*
AKADEMIA		LOPHIRA LANCEOLATA	ASPERGILLUS NIGER	56715*
BOTANICHESKII SAD	3856*	BENZATHINE PENICILLIN G	CHEMISTRY	
BELORUSSKII TEKHNOLOGICHESKII INSTITUT	44878*	SHEEP	COMPOSITION	35957*
		BENZENE	AFRICA	35957*
BELOSTOMATIDAE		CHEMISTRY	CORSICA	
MORPHOLOGY	67148	OILS	MICROORGANISMS	56715*
NERVOUS SYSTEM	67148	EXTRACTION	BERGAMOTENE, ALPHA-	
BELTS	56778	BENZENE HEXACHLORIDE	PEPPER OIL	16889
BEMBIDION LAMPROS		APIS MELLIFERA	BERGE G	21965*
BIOLOGY		TOXICITY	BERGENIA CRASSIFOLIA	
USSR	11576*	CACAO	ANATOMY	68359*
ECOLOGY		RESIDUAL EFFECTIVENESS	MORPHOLOGY	19880*
BEMBIDION QUADRIMACULATUM	11576*	SWINE	PHYSIOLOGY	19880*
BIOLOGY		THERAPEUTIC USE	BERGERAC INSTITUT EXPERIMENTAL DU	
ECOLOGY		WHEAT	TABAC	76956* 77334* 77335*
USSR	11576*	BENZENE HEXACHLORIDE, GAMMA- SEE	BERGSENG E	41082*
BEMBIDION QUADRIMACULATUM		LINDANE	BEROTITISIA (N G)	
BIOLOGY		BENZENECRONIC ACID	NEW TAXA (ENTOMOLOGY)	
ECOLOGY	11576*	CYCLOAMEN INOICUM	LEPIDOPTERA	51764*
USSR		PEAS	BERKELEY BANK FOR COOPERATIVES	22420
BEMBIDION USTULATUM	11576*	BENZIDINE TEST	BERKLEASMIUM CONCINNUM	
BIOLOGY		BENZIMIDAZOLE	PHYSIOLOGY	68780
ECOLOGY		BARLEY	BERKSHIRE	
USSR	11576*	BRUSSELS SPROUTS	SWINE	
BEMBIX		COMPEAS	BREEDS	51247*
NEW TAXA (ENTOMOLOGY)		KININS	BERLIN BOTANISCHER GARTEN UND	
HYMENOPTERA	19027	BENZINE SEE	BOTANISCHES MUSEUM (DAHLEM)	68252*
TAXONOMY		LIGROINE	70705* 70706*	
NORTH AMERICA	19027	BENZ(O)A(PYRENE	BERMUDA DEPARTMENT OF AGRICULTURE AND	
BEMEGRIDE		PLANCTON	FISHERIES	21891
RABBITS	30939*	BENZ(O)THIEN-4-YL METHYLCARBAMATE	BERMUDA GRASS SEE	
BENISIA TABACI		RATS	CYNODON DACTYLON	
PLANT DISEASES	70347	BENZOTATES SEE	BERMUDA GRASS MITE SEE	
BENACTYZINE HYDROCHLORIDE		BENZOTIC ACID	ACERIA NEOCYNOODNIS	
CATTLE	57198*	BENZIMIDAZEPIN	BERMUDAGRASS MITE SEE	
BENDING		SHEEP	ACERIA NEOCYNOODNIS	
BEANS	12412*	BENZOIC ACID	BERN UNIVERSITAT	
FIBERBOARD	45177*	FOOD	VETERINAR-MEDIZINISCHE FAKULTAT	17189
PARTICLE BOARD	12459*	PLANTS	BERNHARD VON EDUARD FERNOW AWARD	
45172* 45177*		SOY SAUCE		
PLYWOOD		LINDERA	BERNINELSONIUS (N G)	41056*
WOOD (LAMINATED)	45172*	BENZOL SEE	NEW TAXA (ENTOMOLOGY)	
BENEFICIAL INSECTS		BENZENE	COLEOPTERA	4549A
CALIFORNIA	58621	BENZOPHENONE	AFRICA	4677*
FOOD PLANTS	124**	OPTUNIA LUTEA	BERRIES	29923*
REARING		BENZOPYRENE	ARSENIC	
JAPAN	66909*	ALGAE	BREEDING	46627*
UTAH	72160**	MARGARINE	DENMARK	60920*
BEMERIN		MAYONNAISE	SWEDEN	35582*
TOBACCO		BENZOUQUINONE, ORTHO-	CARBARYL	
WEED CONTROL	7215	FUNGI	CHLORINATED HYDROCARBON INSECTICIDES	29923*
VEGETABLES	7248	BENZOTHIAZYL 2-SULPHENMORPHOLIDE	CONTAMINATION	
WEED CONTROL	1193	BENZOXAZOLINONE, 2-	SWEDEN	29923*
BENEFIT-COST ANALYSIS	21994 48924* 413** 455**	CORN	COSTS	
			USSR	1041* 16027*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
BERRIES--CONT		BETA PROCUMBENS--CONT	
CULTURE	53297	POLYPOIDY	59655*
DENMARK	13870*	BETA RAYS	12846*
NORWAY	13804*	BARKLEY	1465*
USSR	60805*	FEED	1465*
DISEASES		FOOD	5558*
CONTROL (CHEMICAL)		LEAVES	60183
OREGON	55374**	ORANGES	5595
ENZYMES	38889*	PLANTS	
FREEZING		BETA SACCHARIFERA SEE	
POLAND	56438*	SUGAR BEETS	
USSR	35662*	BETA VULGARIS SEE	
HARVESTING		BEETS	
GERMANY	39789*	BETA VULGARIS CICLA SEE	
HARVESTING EQUIPMENT	11356*	CHARD	
GERMANY	75135*	BETA VULGARIS MACRORHIZA SEE	
USSR	11358*	MANGEL-WURZEL	
IRRIGATION		BETA VULGARIS MARITIMA	
POLAND	62358*	HYBRIDS	68462*
JUICES		POLAND	
ACIDS	1583*	BETA WEBBIANA	
CHEMISTRY	29706*	BREEDING	
CLARIFICATION	23304	POLAND	69655*
FERMENTATION	1583*	POLAND	68388*
PROCESSING	1981*	HYBRIDS	45370
PROPERTIES	9529*	POLYPOIDY	69655*
USSR	64514*	BETACYANINS	
MARKETING		AMARANTHUS CAUDATUS	26433*
FRANCE	35528*	BETAINE	
USSR	23242*	BEANS	69345
MECHANIZATION		NEUROSPORA CRASSA	13002
NORWAY	11279*	POULTRY	24390*
MORPHOLOGY	52244*	NUTRITION	
NEMATODES		BETAINE HYDROCHLORIDE	
USSR	53693*	PLUCHEA LANCEOLATA	13486
PACKING		BETALAINS	
GERMANY	56372*	BEETS	6065A
PECTINASE	38889*	CENTROSPERMAE	33645
PEST CONTROL (CHEMICAL)		PLANTS	19946
OREGON	55374**	BETALBARA	
PHYSIOLOGY	32634*	CHINA	25593
ESTONIA		NEW TAXA (ENTOMOLOGY)	
PLANTING		LEPIDOPTERA	25593
USSR	27144*	BETANAL	
PLASTICS		SUGAR BEETS	
PACKING	56372*	WEED CONTROL	7251*
PROCESSING		BETEL NUT PALM SEE	
RESEARCH METHODS		ARECA CATHECU	
STATISTICS	42617*	BETTER'S METHOD	17617*
USSR	42641*	BETULA	
PRODUCTION REGIONS		AGE	46272*
FRANCE	35528*	BARK	68341
REGULATION		BIBLIOGRAPHIES	
USSR	23242*	HISTORY	44889*
RETURNS		POLAND	69395*
USSR	1041*	BIOCHEMISTRY	
SEEDLINGS		USSR	69395*
USSR	23242*	BREEDING	
SOIL PROPERTIES	52244*	USSR	59305*
SPRAYING		CALCIUM	69395*
OREGON	55374**	COLLECTIONS	
STORAGE		CANADA	19601
GERMANY	39789*	CULTURE	52140*
HUNGARY	8982*	MOUNTAIN AREAS	45217*
USSR	61197*	ECOLOGY	
VARIETIES	53297	FINLAND	68507
GERMANY	39789*	GERMANY	75954*
WASTE UTILIZATION		USSR	68535*
USSR	42641*	GENETICS	26320*
BERRIES (CANNED)		GROWTH	77180*
CARBARYL	35582*	USSR	46272*
USSR	42617*	HISTORY	
		BIBLIOGRAPHIES	
		POLAND	44889*
		HYBRIDS	26320*
		MAGNESIUM	69395*
		MEASUREMENT	59049*
		25817*	
		JAPAN	31867*
		RESEARCH METHODS	
		STATISTICS	44985*
		MICHIGAN	68341
		NORWAY	25817*
		PESTS	
		ARCTIC REGION	44517
		PHYSIOLOGY	77180*
		RESEARCH METHODS	29140**
		USSR	46273*
		PULPWOOD	52082
		19390	31943
		52090	5008*
		59203*	
		SWEDEN	76034*
		RESINS	68096*
		SEED QUALITY	
		USSR	59339*
		SEEDLINGS	77180*
		SITES	
		NORWAY	12307*
		SOIL BACTERIA	70995*
		USSR	69395*
		STRONTIUM	26320*
		TAXONOMY	
		VARIETIES	45217*
		WOOD	75985
		DENMARK	12412*
		WOOD DISTILLATION	68096*
BESSEEM SEE		BETULA--CONT	
EGYPTIAN CLOVER		WOOD DRYING STRESS	45293*
BERTI H F	62583*	WOOD MOISTURE	45293*
BERTINI G	47990*	XYLAN	31943
BESA		59374	59191
NEW TAXA (BOTANY)		BETULA ALLEGHANENSIS	
ALGAE	7124	GROWTH	29036**
BESNOTIA JELLISONI	74051	HEIGHT	29036**
BESNOTIOSIS		MORPHOLOGY	68341
CATTLE	57405*	SEED TESTS	29036**
GOATS	57403*	WOOD	62847**
KENYA	31003	BETULA JAPONICA SEE	
BESSARABIAN RED		BETULA PLATYPHYLLA JAPONICA	
CATTLE		BETULA JARMOLENKIANA	
BREEDS	2689*	USSR	39923*
BESSELING A J	71558*	BETULA LUTEA	
BESTUZEV		WOOD PERMEABILITY	12520A
CATTLE		BETULA MAXIMOWICZIANA	
BREEDS	43153*	WOOD DIMENSIONAL STABILITY	31890
BETA		76128	
TAXONOMY	45370	BETULA DYCOVIENSIS SEE	
BETA INTERMEDIA	33176	BETULA PENDULA DYCOVIENSIS	
BREEDING		BETULA PAPYRIFERA	
BETA PATELLARIS	45370	CYTOLOGY	19601
MORPHOLOGY		MORPHOLOGY	19601
BETA PROCUMBENS		MORTALITY	
BREEDING		MAINE	29055**
POLAND	69655*	PLANTING	29055**
HYBRIDS	68388*	MAINE	29034**
MORPHOLOGY	45370	REVIEWS	29055**
		SITES	
		MAINE	
		BETULA PENDULA	
		CELLS	5046
		CULTURE	
		FINLAND	26006*
		FERTILIZERS	69396*
		LUMBER	45117*
		MORPHOLOGY	38570*
		PHYSIOLOGY	69396*
		SEEDLINGS	69396*
		SITES	
		FINLAND	26006*
		WOOD	45117*
		5046	38521
		BETULA PENDULA DYCOVIENSIS	
		BREEDING	
		POLAND	45266*
		GENETICS	68385*
		MORPHOLOGY	45266*
		POLAND	7056*
		POLLINATION	68385*
		SEEDLINGS	
		POLAND	45266*
		TAXONOMY	61644*
		BETULA PLATYPHYLLA JAPONICA	
		BIOCHEMISTRY	20435
		OCOTILLOL	20435
		TRITERPENES	20435
		BETULA PUBESCENS	
		LIGNIN	45285
		MORPHOLOGY	38570*
		PULPWOOD	
		NORWAY	45149*
		WOOD	45285
		BETULA PUMILA	
		CANADA	38015
		BETULA RESINIFERA	
		CYTOLOGY	19601
		MORPHOLOGY	19601
		BETULA UTILIS	
		BARK	68089
		BETULA VERRUCOSA SEE	
		BETULA PENDULA	
		BETULACEAE	
		TAXONOMY	40342
		BEUTNER K	62609*
		BEVENDAMM W	71581*
BESSEEM SEE		BEVERAGE PLANTS	
EGYPTIAN CLOVER		HAWAII	6556
BERTI H F	62583*	AMINO ACIDS	29901*
BERTINI G	47990*	ANALYSIS	49662
BESA		49688	49688
NEW TAXA (BOTANY)		BOTTLING EQUIPMENT	22930*
ALGAE	7124	GERMANY	35127*
BESNOTIA JELLISONI	74051	CAFFEINE	49688
BESNOTIOSIS		CHROMATOGRAPHY	29696*
CATTLE	57405*	COMPOSITION	29901*
GOATS	57403*	REVIEWS	
KENYA	31003	CONSUMER PREFERENCES	
BESSARABIAN RED		CANADA	75792
CATTLE		DICTIONARIES	72762
BREEDS	2689*	FLAVOR	72758
BESSELING A J	71558*	FLAVORINGS	72776
BESTUZEV		49224	72776
CATTLE		FLUORINE	56816*
BREEDS	43153*	GERMANY	55830*
BETA		GELATIN	72756
TAXONOMY	45370	HIMALAYAS	22950
BETA INTERMEDIA	33176	INGREDIENTS	35124*
BREEDING		MANNITOL	29696*
BETA PATELLARIS	45370	MANUFACTURE	1730
MORPHOLOGY		GERMANY	35094*
BETA PROCUMBENS		GREAT BRITAIN	72748
BREEDING			
POLAND	69655*		
HYBRIDS	68388*		
MORPHOLOGY	45370		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
BEVERAGES		BIBLIOGRAPHIES		BIBLIOGRAPHIES		BIBLIOGRAPHIES	
MANUFACTURE--CONT		AGRICULTURE--CONT		BOTANY--CONT		BOTANY--CONT	
ITALY	22919*	TEXAS		48482**	59395		7931
NITRATES	72798	TUNISIA		48816	CANADA		26092
PACKING		U S		22080**	MICHIGAN		38554
HUNGARY	56023*	USSR		7821	U S		7821
PHENOLS	55997*	AGRONOMY		60533*	UTAH		59382
PROCESSING		AFRICA		71060	BOVISTA		61814*
JAPAN	22903*	CARIBBEAN AREA	71059		TAXONOMY		
PROPERTIES	22930*				BRENTIDEA		
REVIEWS		TROPICS		60533*	TAXONOMY		
COMPOSITION	1859*	TUNISIA		69468*	AFRICA		67454*
TESTS	1859*	AIR POLLUTION		61502			
SORBITOL	29696*	LICHENS		68906	BROMUS		47372*
STORAGE		AIRCRAFT			TAXONOMY		
JAPAN	22903*	ECONOMIC POISONS			BRUCHIDEA		
TESTS		APPLICATIONS		66750*	NORTH AMERICA		25481
REVIEWS	1859*	ALCOHOL DEHYDROGENASE		1525*	BRYOPHYTA	14566	33674
SEE ALSO		ALGAE	21289	27949	BUFFALOES		
ALCOHOLIC BEVERAGES		GREAT BRITAIN	27950	40449	FEEDING		
NAMES OF BEVERAGES		PHYSIOLOGY		66901	RESEARCH PROGRAMS		
BEVERAGES (ARTIFICIAL)		TAXONOMY			INDIA		24049
MARKETING		USSR		61786*	BUILDINGS		3979
U S	42575	ALISMA			BULLS		65231*
BEYERIA BREVIFOLIA	54695**	CYTOTOLOGY		40309	BEHAVIOR		65231*
BIOCHEMISTRY	59760	TAXONOMY		40309	FERTILITY		
BEYERIA LESCHENAUITII		ALTITUDE			CALVES		
BIOCHEMISTRY	26425	INSECTS		44602	INFECTIOUS DISEASES		
BEZIA		AMARANTACEAE			IMMUNIZATION		57313*
CHROMOSOMES	25520	DENMARK		27831*	CANALS		53993*
TAXONOMY	25520	AMYLASE, BETA-			WEED CONTROL (CHEMICAL)		
BHA SEE		STARCHES		64595	CAPILLARIES		58136*
BUTYLATED HYDROXYANISOLE		ANESTHESIA		10093*	SWINE		57856*
BHARATALBIA (BHARATALBIELLA) (N GEN)		SHEEP		57856*	CATECHOL AMINES		
NEW TAXA (ENTOMOLOGY)		ANIMALS			CATTLE		
ACARINA	67364	ABNORMALITIES		65082*	BREEDS		57335*
BHARATALBIA (N G)		DOMESTICATION		10030	DUTCH FRIESIAN		65536*
NEW TAXA (ENTOMOLOGY)		TAXONOMY		17210*	ESTRUS		
ACARINA	67364	ANTHOCYANINS			FARMS		
BHARATAVOLZIA (BHARATAVOLZIELLA) (N GEN)		GRAPEJUICE		22275**	MANAGEMENT		
NEW TAXA (ENTOMOLOGY)		WINE		22275**	GERMANY		8727*
ACARINA	67364	APHIDS			FEEDING		
BHARATAVOLZIA (N G)		PLANT DISEASES		40194	RESEARCH PROGRAMS		
NEW TAXA (ENTOMOLOGY)		APION			INDIA		24049
ACARINA	67364	TAXONOMY			GENETICS		50623*
BHARATOHYDRACARUS (N G)		APIONINAE		4530	HOUSING		
NEW TAXA (ENTOMOLOGY)		TAXONOMY			HUMIDITY		58321*
ACARINA	67364	APIS MELLIFERA			TEMPERATURE		58321*
BHARATONIA (N G)		POISONING		58836*	VENTILATION		65298*
NEW TAXA (ENTOMOLOGY)		PREVENTION			METABOLISM		65536*
ACARINA	67364	APPLES			PARTURITION		18630*
BHC SEE		PHYSIOLOGY		69178*	CELLS	59769	
BENZENE HEXACHLORIDE		AQUATIC INSECTS			CERAMBYCIDAE		
BHC, GAMMA- SEE		BIOLOGY		66901	ORIENTAL REGION		25488
ENDANE		GERMANY		66910*	CERATIUM		61784*
BHENOL SEE		ARTHRITIS			CESAREAN SECTION		
OKRA		CATTLE		57162*	CATTLE		65536*
BHT SEE		ARTHROPODS			CHAMAECYPARIS NOOTKATENSIS		48325**
BUTYLATED HYDROXYTOLUENE		ANATOMY		58380	CHENOPODIACEAE		
BITACETYL	72849*	PHYSIOLOGY		58380	DENMARK		27831*
BIATVSKOLEN	19152*	AUCHENORHYNCHA			CHICK EMBRYOS		
BIBIO		ITALY		51741*	PHYSIOLOGY		51090*
NEW TAXA (ENTOMOLOGY)		AUTORADIOGRAPHY			CHICKPEAS		
DIPTERA	75612	BIOLOGY		78462	CULTURE		
TAXONOMY		BACCHARIS		53797*	BULGARIA		61095*
NEW GUINEA	75612	COLOMBIA			GROWTH		51087*
BIBIO MARCI		BACTERIA			CHIMERAS		56988*
ACTINOMYCETES	58491	NITROGEN FIXATION		71021*	LIVESTOCK		
DATA PROCESSING EQUIPMENT		BACTERIA (ANAEROBIC)		70996*	CHIRONOMIDAE		
LARVAE	58491	BAITS		54713**	ECOLOGY		
LARVAE	58491	POPILLIA JAPONICA			GERMANY		25539*
METABOLISM	58491	BARBITURATES		50913*	TAXONOMY		
MICROORGANISMS	58491	CATS			CHROOETHYL TRIMETHYLAMMONIUM		
RESPIRATION	51550*	BARK		59113	CHLORIDE, (2-		39028*
BIBIONIDAE		REMOVAL EQUIPMENT			GRAIN		
TAXONOMY		BARK BEETLES		25163	CHLORTETRACYCLINE		51087*
NEW GUINEA	75612	ECOLOGY		52306*	POLYTRY		
BIBLIOGRAPHIES		NORWAY			CHROMATOGRAPHY		
ACANTHOCEPHALA		BASIDIOMYCETES			FOOD		49494*
US	58075*	BAST FIBERS			CHROMOSOMES		56988*
ACCOUNTING		PAPER		23183	LIVESTOCK		5256
HISTORY		MANUFACTURE			PLANTS		47239
USSR	1020*	BATS		17373*	NUMBERS		18873
USSR	1015*	LIVESTOCK DISEASES			CHROTOGONINI		
ACRIDIDAE	51646*	VENEZUELA		8127**	CIRCULATORY SYSTEM		
BIOLOGY		BEAUTIFICATION		62415	CATS		50913*
ACTINOMYCETALES		U S			SWINE		58136*
INDIA	53533	BENEFIT-COST ANALYSIS			CITRUS		50532*
ADENOVIRUSES	73811*	BETULA		44889*	U S		50532*
AGGLUTINATION	50512*	HISTORY		54560*	COCCIDIA		65550*
AGRIBUSINESS	1345	POLAND		65998*	COCCIDIOSIS		65550*
AGRICULTURAL EDUCATION		BIOLOGY			CATTLE		65550*
TEACHER TRAINING	72436	BLACKHEAD		65998*	GOATS		65550*
AGRICULTURE	862	TURKEYS			SHEEP		65550*
22727*	664**	CONTROL			COMMUNICATIONS		
ARGENTINA	15660**	TREATMENT			GERMANY		22681*
CENTRAL AMERICA	48802*	BLASTOMYCOSIS			COMPOSITEAE		
CZECHOSLOVAKIA	48893	CATTLE			HISTORY		53833*
GREAT BRITAIN	48931	REPUBLIC OF SOUTH AFRICA	30543		TAXONOMY		53833*
INDIA	41769	BLATTODEA	31672*		CONSUMER PREFERENCES		71767**
JAPAN	48868	BLOOD GROUPS		57335*	CONSUMER RESEARCH		1404
NEBRASKA	8676*	CATTLE			CONSUMPTION		
NETHERLANDS	55332**	BLOOD PLASMA			RESEARCH METHODS		1404
OHIO	48866*	LIVESTOCK		50512*	COOPERATION (INTERNATIONAL)		1343
POLAND	72139**	BORN		60066*	COOPERATIVE ORGANIZATIONS		54809**
SCOTLAND	72773*	BOSTRICHIDAE			MARKETING		
SIKKIM	41769	ECOLOGY		37961*	FRANCE		49560*
	8684	BOTANY	5159	59569			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
BIBLIOGRAPHIES		BIBLIOGRAPHIES		BIBLIOGRAPHIES--CONT
COOPERATIVE ORGANIZATIONS--CONT		ENZYMES--CONT		FUNGI (POISONOUS)
VEGETABLES		LIVESTOCK	64971*	FUNGI (WOOD-DESTROYING)
GERMANY	16629*	EDINOPHILS		GALL INSECTS
CORN		CATTLE	65536*	GASTEROMYCETES
PROCESSING	8044**	EQUINE INFECTIOUS ANEMIA	30767	GREAT BRITAIN
COTTON		EQUIPMENT	3956*	GEL DIFFUSION TECHNIQUE
FERTILIZERS	60044	ESSENTIAL OILS		MEAT
HISTORY	1833	PLANT SOURCES		
PHYSIOLOGY	60040	USSR	70021*	
TRADE		ETHNIDIAE		GEOGRAPHY
HISTORY		PALEARCTIC REGION	4650*	GLUCOSE
GREAT BRITAIN	56183	EUROPEAN COMMON MARKET		CATTLE
CRYOGENICS	55907	SUGAR BEETS		GONADOTROPINS
CULEX		GERMANY	49073*	CATS
THAILAND	25521	EXOASIDIUM		SWINE
CURCULIONIDAE		BIOCHEMISTRY	13045	GRAIN
CENTRAL AMERICA	4530	FARM WOODLANDS		BREEDING
NORTH AMERICA	4530	MANAGEMENT		ENZYMES
CYTOLOGE	62566	FINLAND	25874*	MOISTURE
DACUS OLEAE	25219*	FARMERS	48836	PHYSIOLOGY
DAIRY CATTLE		MALAYSIA	48836	PROCESSING
FEEDING	65298*	FARMING		GRAPEJUICE
MILK PRODUCTION		CORNBELT	63373	ANALYSIS
BREEDING		METHODS		GRAPES
EFFECTS	50623*	HISTORY	684	PHYSIOLOGY
DISEASES		SPAIN	63426*	ROOTSTOCKS
EFFECTS	30543	FARMS		VARIETIES
DAIRY INDUSTRY		MANAGEMENT		VIRUS DISEASES
USSR	1611*	FRANCE	49305*	GRASSES
DATES		GERMANY	55467*	ECOLOGY
CULTURE		HISTORY	684	USSR
U S	48108**	SIZE		GYMNOSPERMAE
DEOXYRIBONUCLEASE		LEGISLATION	49222*	USSR
POULTRY	51090*	TYPES	863	HALOPHYTES
DEOXYRIBONUCLEIC ACID		FARMS (SUBSISTENCE)	48984	FRANCE
SEWEN	64926*	FATS	66023	HAMSTERS
DEXTAN	257**	POULTRY		CYTOLOGY
DIPLOPODA		FATTY ACIDS	57856*	HARDWOODS
CENTRAL AMERICA	67404	SHEEP		PULPWOOD
MEXICO	67404	FEED		SOUTHERN STATES
DOGS		CATTLE		
BREEDING		DISEASES	57162*	DRYING
GERMANY	74254*	COMPOSITION	49879*	GERMANY
HEREDITARY DISEASES		FERMENTATION	48195**	LOSSES
DIAGNOSIS		FERMENTATION (INDUSTRIAL)	6720**	GERMANY
DRAINAGE	21750*	FIBERBOARD	59241	HEART
DRUG PLANTS		FILMS	862	DOGS
POLAND	52234*	FLOORING (WOOD)	4995	DISEASES
USSR	70021*	MAINTENANCE		DIAGNOSIS
ECOLOGY		FLORA		HEMATOPOIETIC SYSTEM
ARCTIC REGION	12743	CANADA	77728	RATS
TEACHING	52375	FRANCE	47253*	HEMIPTERA
ECONOMIC CONDITIONS		LIUWMA ISLAND	53777*	AFRICA
GERMANY	22681*	ITALY	47229*	GUINEA
MALAWI	710	IVORY COAST	59557*	ITALY
ECONOMIC GROWTH	1343	QUEEN CHARLOTTE ISLANDS	7009	HEMOBARTONELLOSIS
GREAT BRITAIN	688	SWEDEN	65523	CATS
PERU	48551*	FLORA	50149*	PATRICIAE
RESEARCH PROGRAMS		FLUKES	54715**	CZECHOSLOVAKIA
AFRICA	48534	FOOD	72577	HERBICIDES
TANZANIA	48573	ANALYSIS	494948	PLANTS
TROPICS	698	CONSUMPTION	1404	EFFECTS
TUNISIA	48816	MARKETING	1436	TESTS
UNITED ARAB REPUBLIC	48967*	PRESERVATIVES		HETEROPTERA
ECONOMIC PLANTS	5177	AUSTRALIA	63924	EVOLUTION
HISTORY	52207	PROCESSING		ITALY
ECONOMIC POISONS		AUSTRALIA	63924	HIDES
ANALYSIS		USSR	7821	MICROORGANISMS
U S	41175**	FOOD (PROCESSED)	49607*	HISTORY
APIS MELLIFERA		FOOT-AND-MOUTH DISEASE		ALASKA
TOXICITY	58836*	VIRUS	9997*	GREAT BRITAIN
TOXICITY	7824			PACIFIC NORTHWEST
ECONOMICS	48984			SOUTHERN STATES
22130**	55086**			62645
AFRICA	72414	FOREST FIRES		HOMOPTERA
GREAT BRITAIN	72452	U S	8123**	ITALY
ECONOMY		FORESTRY	4764	TAXONOMY
EUROPEAN COMMON MARKET	15686*	CANADA	25732	HONEY
HISTORY	684	DICTIONARIES	58937*	HORMONES
JAPAN	55617	FINLAND	44871*	PLANTS
PHILIPPINES	48583	GERMANY	58930*	RABBITS
POLICIES		HISTORY		HORSES
DEVELOPING AREAS	29578	EUROPE	51872*	BREEDS
PERU	48551*	U S	51872*	AMERICAN QUARTER HORSE
TANZANIA	48573	JAPAN	59234*	EAST PRUSSIAN
USSR	63114*	LOUISIANA	48401**	TRAKHENNEN
SIERRA LEONE	48569	NORTH CENTRAL STATES	71798**	DOPING
ELECTROPHORESIS		RESEARCH METHODS		HISTORY
MEAT		STATISTICS	4773	GERMANY
EMBIOTERA	31598*	USSR	7821	METABOLISM
EMBRYOLOGY	71540*	FORESTS		HUMAN ECOLOGY
ENDOMETRIUM		CONGO	68494*	FINLAND
HORSES	5823*	ECOLOGY	68494*	GERMANY
ENGINEERING	54560*	AUSTRIA	52343*	HISTORY
ENTOMOLOGY		FINLAND	68507	EUROPE
CANADA	7831	IVORY COAST	59557*	HUMAN NUTRITION
FINLAND	58620	FERTILIZERS	71139	71768**
JAPAN	66905	MENSURATION	29075**	REQUIREMENTS
MEXICO	51499*	USSR	51995*	HYDROLOGY
NEW GUINEA	66902	STOCKING		HYOSCYAMUS ALBUS
ENTOMOLOGY (ECONOMIC)		GERMANY	12266*	INDUSTRY
FINLAND	58620	FRUIT	6403*	UNITED ARAB REPUBLIC
ENVIRONMENT		STORAGE	15337**	INSECTS
CATTLE	50623*	FUNGI		EXCRETA
GRASSES	52662*	GENETICS	59633	LIVESTOCK DISEASES
ENZYMES		TAXONOMY	40487	LOCOMOTION
		FUNGI (EDIBLE)	61815	MOUNTAIN AREAS
				44602
				INTERSEXUALITY
				SWINE
				58032*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

ITEM		ITEM		ITEM	
BIBLIOGRAPHIES--CONT		BIBLIOGRAPHIES--CONT		BIBLIOGRAPHIES	
IODINE		MARKETING	1434	PEAT--CONT	
STARCHES	64575	AFRICA	72624	POLAND	21572*
ION EXCHANGE		COOPERATIVE ORGANIZATIONS	49560*	PEAT BOGS	
PLANTS	76468	HISTORY	1447	POLAND	21572*
IONS		U S	54780**	PEAT SOILS	
PLANTS	68822	MARKETING (RETAIL)	1436	POLAND	21572*
TOMATOES	54088*	MASITITS		PECTINOPHORA GOSSYPIELLA	
IRON		CATTLE		U S	62680**
LIVESTOCK	50575*	DIAGNOSIS	50791*	PEGOMYA BETAE	51571*
IRRIGATION	21750*	REPUBLIC OF SOUTH AFRICA	30543	PEGOMYA HYOSCYAMI	51571*
ITALY	54381*	MEAT		PERIODICALS	72577
ISOENZYMES	59925	MARKETING	404**	COLUMBIA	9835*
PLANTS	49218	PRODUCTS		PHENOLASES	
JAPANESE IN PARAGUAY		MARKETING	404**	DOGS	57476*
JERUSALEM ARTICHOKE		MEIOSIS		PHOTOSYNTHESIS	38968
PHYSIOLOGY	60300*	PLANTS	52318*	GRASSES	52662*
JOINTS		MELINIS MINUTIFLORA	52687*	PHYSOPODA	31680*
CATTLE		METEOROLOGY		PINUS NIGRA	
DISEASES	57162*	JAPAN	7916*	AUSTRIA	5294*
KIDNEY BEANS	61147*	MICROBIOLOGY	71513	PINUS PALUSTRIS	54935**
LABOR		MICROSCOPY (ELECTRON)		PINUS SYLVESTRIS	
HISTORY	684	PLANTS		PESTS	
MANAGEMENT	48528	VIRUS DISEASES	61416	NORWAY	25163
LAND		MILK (CURED)		PIROPLASMOSIS	
CONSOLIDATION OF HOLDINGS	8837*	GERMANY	64160*	CATS	50900*
LEGISLATION	49222*	MINERALS		PISTACIA ATLANTICA	
POLICIES		COTTON	60044	ALGERIA	70573*
HISTORY	72319	MINOR ELEMENTS		PLACENTAL EXTRACTS	
SETTLEMENT		SOIL MICROORGANISMS	54122*	RATS	57554*
HISTORY		MOLYBDENUM		PLANT GALLS	66912
TEXAS	1062	PLANTS, NUTRITION	62007*	PLANT PROTECTION	
PARAGUAY	49218	SOILS	62007*	EQUIPMENT	66750*
TENURE	8837*	MOSSQUITOES	4232	GERMANY (EAST)	53524*
CANADA	1073	HUMAN DISEASES	4232	PLANTS	61582
HISTORY	684	TRANSMISSION	31467	ANATOMY	5260
LEGISLATION	49222*	NOTION PICTURES		BIOCHEMISTRY	26363
UTILIZATION	48528	U S	1611*	CYTOLOGY	5256 5260
LATOSOL SOILS		MUCK SOILS		52318*	
LEAFHOPPERS		POLAND	21572*	DISEASE RESISTANCE	70064
PLANT DISEASES	22081**	MUSCA AUTUMNALIS		DISEASES (SEED-BORNE)	33275
LEASES		NORTH AMERICA	4444*	DISEASES (SOIL-BORNE)	
LEGISLATION	49222*	MUSCI	47402 47403	CONTROL (BIOLOGICAL)	40038
LECIDEA	61808*	AFRICA	61750	ECOLOGY	5271
LEPTINOTARSA DECEMLINEATA	51531*	MUSCLES	53882*	AUSTRIA	52343*
LEUCOCYTES		SHEEP	58225*	FRANCE	52355*
CATTLE	65936*	SWINE	58025*	GERMANY	19706*
LIBELLULOIDEA	31681*	MUSHROOMS	61815	GERMANY (EAST)	38679*
LIBRARIES	1221	MYCOBACTERIUM AVIUM	31067	IVORY COAST	59557*
LICHENES	47447 59711 61799	MYCOSIS	50559*	POLAND	5280 68498*
NEW YORK	40461	NATURAL HISTORY	19569	REPUBLIC OF SOUTH AFRICA	59556
PHYSIOLOGY	68906	NATURAL RESOURCES		SCOTLAND	68562
LIME		NEGROES	7808	SPEIKEROOG ISLAND	68563*
SOIL IMPROVEMENT	33933*	OCCUPATIONS	8307**	SWEDEN	68523
LINNE C VON	48329**			EVOLUTION	
LINSEED OIL		NITROGEN FIXATION	71021*	HITUMA ISLAND	53777*
HISTORY	2223	NURSERIES	70995*	GEOGRAPHY	52374*
LIRIOMYZA		STOCK		EUROPE	47218
HOST PLANT RELATIONS	12024	STORAGE	15337**	SCANDINAVIA	53781*
LIVESTOCK	43141	OATS		INTRODUCTION	52207
CYTOLOGY	64971*	CULTURE	53084*	MORPHOLOGY	5260
DEFICIENCY DISEASES	50578*	ODONATA	31681*	NUTRITION	52452
DISEASES	17143	BELGIUM	44586*	PHYSIOLOGY	5474
ECOLOGY		OIL PLANTS		76457 38823*	45795*
POLAND	5280	CULTURE		52531*	52473*
FARMS		POLAND	53243*	PROPAGATION	
MANAGEMENT	57079*	OMASUM	57882*	CUTTINGS	53268*
FRANCE	17210*	SHEEP	70174	TAXONOMY	61615
HISTORY		OPHIOBOLUS GRAMINIS		VIRUS DISEASES	40191
INDUSTRY	57079*	ORANGES		TRANSMISSION	40194
FRANCE	10030	ORGANIZATIONS	1345	USSR	53699*
LABORATORY ANIMALS	404**	U S	63**	PLECOPTERA	
MARKETING	50575*	ORNAMENTAL PLANTS	15337**	ITALY	12105*
METABOLISM	17210*	ORTHOPTERA		PLEURONTUS NIDIFORMIS	27999
NOMENCLATURE	17143	DISSEMINATION		POGONOMYRAX	
PARASITES	17143	USSR	51783*	NORTH AMERICA	67598
PESTS	17143	ECOLOGY	51783*	POLITICS	
POISONING	50578*	PARASITES	18863*	TANZANIA	48792
POLAND	65126*	TAXONOMY	51783*	POLLEN	45337*
VIRUS DISEASES	2572	USSR	51783*	GERMINATION	59890*
YUGOSLAVIA	65039*	OUTLOOK		TERMINOLOGY	61652*
LOGGING	39028*	OWARIES	55467*	POLLIN STUDIES	52231
GRAIN	29157**	HORSES	56823*	EUROPE	45327*
LOGGING	401**	PALEOBOTANY		POLYPORUS MYLLITAE	27998
FINLAND	55778	SCOTLAND	68562	FOOD SUPPLY	863 49464
LOGS		SWEDEN	68514	55804	
MEASUREMENT	29075**	PAPER	23183	MIGRATION (RURAL-URBAN)	
LUMBER		MATERIALS		NETHERLANDS	16082*
CONSTRUCTION	29157**	PARKS	1151	POPULUS	29095**
PRESERVATION	52051	DIRECTORIES	48980*	TAXONOMY	47278*
TRADE		PART-TIME FARMING		POPULUS TREMULOIDES	29095**
HISTORY	55778	PASTURES		POULTRY	
LYSINE		ECOLOGY	26227*	COLUMBIA	9835*
FEED	49879*	MIDWESTERN STATES	13266	METABOLISM	66023
MACROLEPIDOPTERA	51781*	PATRONS OF HUSBANDRY NATIONAL	42089	51088*	51087*
ESTONIA	75535*	PEASANTS		PHYSIOLOGY	74696
MALLOPHAGA	8246**	FRANCE	49305*	POULTRY (GERM-FREE)	51087*
NEW HAMPSHIRE	49464	PEAT	21572*	POVERTY	541**
MALTHUS T				PRAIRIES	
MAMMARY GLAND	66248			ECOLOGY	13266
RABBITS				PREGNANT MARE'S SERUM	
MANGANESE	51088*			CATS	57484*
POULTRY	1844			PROCTOTRUPOIDEA	
MANGOS	28324*			TYPES	19032
FERTILIZERS	31672*			PRUDO	
MANTIDAE				CULTURE	60591*
				PROTOZOA	28926**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	ITEM	ITEM	ITEM
BIBLIOGRAPHIES--CONT	BIBLIOGRAPHIES	BIBLIOGRAPHIES	BIBLIOGRAPHIES
PSEUDOGUANOLIDES	SEX ORGANS--CONT	SUPERSONIC VIBRATIONS--CONT	
PLANTS	SWINE	SWINE	58025*
PSYCHOLOGY	SMELLS	SWINE	
NETHERLANDS	BREEDING	CARCASSES	58025*
PULP	HISTORY	GRADING	
PROCESSING	AUSTRIA	FEEDING	57998*
PULPMOOD	WOOL PRODUCTION	GERMANY (EAST)	57937*
BARK REMOVAL	SIMULIADAE	FERTILITY	51262*
PURSHIA TRIDENTATA	BIOLOGY	JAPAN	51259*
QUERCUS ROBUR	CANADA	MEAT PRODUCTION	51261*
CULTURE	SKIN	CZECHOSLOVAKIA	57998*
SOILS	DOGS	GERMANY (EAST)	50371*
RABIES	DISEASES	SYRUPS	71769**
CATTLE	SKINS	TAPEWORKS	74229*
TRANSMISSION	PARASITIC ORGANISMS	CATTLE	72247*
RADIATION	SOCIAL CONDITIONS	TAXATION	48688*
PLANTS	GERMANY	FRANCE	
RADIOACTIVE MANGANESE	SOCIAL ORGANIZATION	GERMANY	
POULTRY	JAPAN	TERMITES	
RANGES	SOCIOLOGY	HOST PLANT RESISTANCE	75998
MANAGEMENT	AFRICA	TESTES	
SOUTHERN STATES	54937**	CATTLE	65231*
RATS	57554*	THALIDOMIDE	65082*
CYTOLOGY	SOIL BACTERIA	THESES	13738
RECLAMATION	SOIL BASE EXCHANGE	CANADA	25732
GERMANY	SOIL BIOLOGY	THORN-HEADED WORMS	
RECREATION	1155	POULTRY	
DIRECTORIES	1151	USSR	58075*
U S	63625	SWINE	
REFORESTATION	32015	USSR	58075*
REFRIGERATION	55907	THYSANOPTERA	31680*
REGIONAL PLANNING	63114*	COLLECTIONS	25608
USSR		THYSANOPTEROIDEA	31680*
REGIONS	55467*	THYSANURA	
GERMANY	48528	TAXONOMY	25610*
RESOURCE UTILIZATION	50913*	TILIA	
RESPIRATORY SYSTEM	37067	WESTERN HEMISPHERE	70550
CATS		TILLS	62273*
RETICULO-ENDOTHELIAL SYSTEM		SOLLAGE	62273*
RABBITS		EFFECTS	30790
RETICULUM		CATTLE	65226*
SHEEP		TOBACCO	40208*
RICE		PHYSIOLOGY	40208*
BREEDING	53059	VIRUS DISEASES	
CULTURE	53059	TOCOPHEROL	
INDUSTRY	48836	FEED	44867
MALAYSIA	53059	FOOD	44867
MECHANIZATION	55079**	TRACTION	62719**
ROADSIDE PLANTING	69974*	TRACTORS	3956*
ROOT CROPS		TRADE	49429
TROPICS		ARGENTINA	22125**
ROOTS	19620	DEVELOPING AREAS	29578
MORPHOLOGY	76468	FAR EAST	49429
PHYSIOLOGY	7040	TREES	
ROKIPPA		ANATOMY	19620
RUBBER		MORPHOLOGY	19646*
INDUSTRY	48836	EUROPE	54715**
MALAYSIA	49528	TREMATODES	28807** 28808**
MICROORGANISMS		54716**	17137
RUMINANTS		TRICHINOSIS	
NEMATODES	55144**	TUBERCULOSIS	
WESTERN STATES	4038*	RABBITS	37067
RURAL DEVELOPMENT	72414	TUMORS	
AFRICA	48534	CATS	74272*
RESEARCH PROGRAMS	48792	DOGS	74272*
AFRICA	63**	UTERUS	
TANZANIA	541**	CATS	57484*
U S	22681*	VEGETABLES	
RURAL LIFE	49300*	COOPERATIVE ORGANIZATIONS	
GERMANY	63563	GERMANY	16629*
GERMANY (EAST)		GREAT BRITAIN	77462
RURAL-URBAN FRINGE		INDUSTRY	
SAND DUNES	63615*	GERMANY	16629*
NETHERLANDS	68563*	MARKETING	16629*
SPIEKEROOG ISLAND	53825	STORAGE	15337**
SANGUISORBA		VEGETATION	
SANTALUM	55778	FRANCE	47253*
WOOD	50512*	IVORY COAST	59557*
SAUSAGES	56686*	VERMINOSIS	
ANALYSIS	56686*	POULTRY	17919*
CASINGS	51693*	RUMINANTS	
REGULATION	58599*	WESTERN STATES	55144**
SCARABAEIDAE	18890*	VERTICAL INTEGRATION	49560*
IDEA		VESPIDAE	
TAXONOMY	74272*	EUROPE	51610*
SCISTOCERCIA GREGARIA	50913*	VETERINARY MEDICINE	23858
DISEASES	7752	28888** 28926**	54715**
SEBACEOUS GLANDS	46055*	ARGENTINA	71769**
CATS	14037*	CZECHOSLOVAKIA	48002*
DISEASES	46055*	DRUGS	73751*
DOGS	14037*	POLAND	43611
DISEASES		VILLAGES	65063*
SEDATION	65226*	GERMANY (EAST)	49300*
CATS	50441*	VIRUSES	
SEED BIOCHEMISTRY	64926*	MORPHOLOGY	61416
SEED CERTIFICATION	2580	PHYSIOLOGY	2492
SEED GERMINATION		TRANSMISSION	
SEED PATHOLOGY	33275	APHIDS	40194
SEMIN		WATER	
CATTLE		CONSUMPTIVE USE	68962
DILUTION			
CHEMISTRY			
COMPOSITION			
SEROLOGICAL TESTS			
SEX			
PLANTS			
SEX ORGANS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	ITEM	ITEM	ITEM
BIBLIOGRAPHIES	BISKAYA OPTYNO-SELEKSIONNAYA	27118*	BIOCHEMISTRY
WATER--CONT	STANTSIA		ALGAE--CONT
POLICIES	BIKANERI		19912
SUPPLY	SHEEP		
WEATHER	BREEDS	10994	66295
FINLAND	BILBERLES		REVIEWS
WEEDS	CULTURE	6403*	68774
CONTROL (CHEMICAL)	ROMANIA	6422*	
GERMANY	FREEZING		ALLIUM
WHEAT	POLAND	16696*	46218*
GENETICS	BILBERIES (FROZEN)		ALLIUM LONGICUSPIS
INDUSTRY	QUALITY	16696*	19971
IRRIGATION	BILE	50773*	ALLIUMCES ARBUSCULA
PHYSIOLOGY	CATTLE	2903*	38942*
68962	DOGS		ALNUS GLUTINOSA
52633*	DUCKS	36649*	54930**
WILDLIFE	RABBITS	24488	ALNUS RUBRA
CONSERVATION	SHEEP	74742	52948
UTAH		43991	52949
59382			ALOE VERA
WINE	57866	31043	ALPINE PLANTS
ANALYSIS	51214*		
WOOD ANATOMY	BILE DUCTS		ALTERNANTHERA PHILOXEROIDES
WOOD CHEMISTRY	SHEEP	43950	11623
WOOD DURABILITY	BILE PIGMENTS	35891*	ALTERNARIA CUCUMERINA
WOOD MECHANICAL PROPERTIES	ALGAE	76650	33319
WOOD PHYSICAL PROPERTIES	BILEVON SEE		ALTERNARIA SOLANI
WOOD PROCESSING	HEXACHLOROPHENE		61367*
WOOD	BILHARTILLOS SEE		AMANTIA MUSCARIA
STRUCTURE	SCHISTOSOMIASIS		69232
X-RAYS	BILIARY DUCTS		AMARYLLIS BELLADONNA
RATS	DOGS	24246	60412
YEASTS	DISEASES	17600	19881
ENZYMES	BILIARY FISTULA		AMBROSIA DIOSCOREA
YOUTH	CATTLE	74233*	31323
OCCUPATIONS	BILIRUBIN		60451
ZOOGRAPHY	BLOOD	10380	39426
ZOOLOGY	43603*	65506	52919
19569			AMORPHOPHALLUS
51663*			60422*
28926**			ANABAEIA CYLINDRICA
54715**			12972
54716**			ANABAEIA VARABILIS
71769**			13003
SEE ALSO	OPTICAL ROTATORY DISPERSION	10380	19766
DOCUMENTATION	BILLAE		45671
REVIEWS	NEW TAXA (ENTOMOLOGY)	58701*	60311
	DIPTERA		76641
	TAXONOMY	58701*	53572
	MELANESIA		68447*
	BIOBANONE		ANAPTICHA
	GINNGO BILBOA	46217*	26532
BIBRIK	BILTMORE FOREST	25712	38952
SHEEP	BIO-Acoustics SEE		ANDROGRAPHIS SERPYLLIFOLIA
BREEDS	HEARING		46205
BICARBONATES SEE	SOUND		ANDROPOGON HALLI
CARBONATES	BIO-ELECTRICAL POTENTIAL SEE		13247
BICENTRALS	ELECTROPHYSIOLOGY		ANDROPOGON VERGATUM
NEW TAXA (ENTOMOLOGY)	BIOASSAY SEE		ANGELICA ARCHANGELICA
ACARINA	ASSAY		38802
BICENTRALS (N G)	BIOCHEMICAL SOCIETY (LONDON)	76434	5444*
NEW TAXA (ENTOMOLOGY)	BIOCHEMISTRY	28646	5531
ACARINA	AGNES MAGNIFICA	20441*	13373A
4492A	ACACIA COMPHORA ABYSSINICA	32759*	32386
BICILLIN SEE	ACACIA LAETA	46192	64919*
BENZATHINE PENICILLIN G	ACACIA NIOITICA	12936	12950*
BICYCLO(2,1,0)PENTANE	ACALYPHA	12919*	11693*
BICYCLOHEXYL	ACALYPHA STYLOSA	59773*	5445*
TOBACCO	ACANTHOLYDA NEMORALIS	51573	19839*
46883*	ACANTHOPANAX SCIADOPHYLLOIDES	20403*	25650*
BIDENS	ACER PSEUDOPATANUS	60486	25852*
COLLECTIONS	ACETABULARIA	45708	37606
FRANCE	13109*	12925*	20285*
CYTOTOLOGY	ACETABULARIA MEDITERRANEA	45698	37775
TAXONOMY	59763	76484	58539*
NORTH AMERICA	ACHETA DOMESTICUS	4066	
14410A	37634	75509	
BIDENS MAXIMOWICHIANI	ACHILLEA MILLEFOLIUM	47349*	
38799*	52978*		
BIDENS PILOSA	ACHILLEA SANTOLINA	5532*	
MOTTLE	ACHYRANTHES FAURIEI	12173	
7958**	ACHYRANTHES RUBROFUSCA	13001	
BIDENS VIRIDIS	ACOKANTHERA VENENATA	5502*	
TRANSMISSION	ACORUS CALAMUS	46210	
7958**	ACROSCYPHUS SPHAEROPHOROIDES	26497	
BIDENS RADIATA	ACTINOTIDA POLYGAMA	44590	
FRANCE	52978*		
BIDENTOGON (N G)	ACHILLOMYCELES	26362*	
CALIFORNIA	ADHINTODA VASICA	69356*	
NEW TAXA (ENTOMOLOGY)	ADIANTHUM	26357	
DIPLODOPA	AEDES AEGYPTI	4221	
BIDENTOGON HELPERORUM	11693*	44458*	
CALIFORNIA	AEGLORPIS CHEVALIERI	61618	
11940	AEGLORPIS AEGYPTI	68848	
BIDENOTUS	AESCULUS HIPPOCASTANUM	76755*	
LETTUCE	AETHUSA CYNAPIUM	19840*	
POULTRY	AFRICAN OILPALM	26872	
76473	AGARICUS	52872*	
TOXICITY	AGARICUS BISPORUS	59825*	
SILAGE	AGARICUS MACROSPORUS	52460	
RESIDUES	AGRIMONIA ASIATICA	32145*	
ULMUS	AGROCARACTERIUM	38833	
PEST CONTROL	AGROPYRON CRISTATUM	22295**	
4824A	AGROPYRON REPENS	70815*	
BIDWELL D W	ALBITZA AMARA	60438	
74791	ALCANTARA	13005	
BIEBERSTEIN F A FRETHER VON	ALFALFA	5848	
78489*	27497	32586	
BIELEFIELD C	60082	69073	
BIENKOWENUS	62737**	69113*	
NEW TAXA (ENTOMOLOGY)	ALGAE	5489	
ORTHOPTERA	13003	19853	
12099*	38850	52527	
BIENNIAL BEARING	76539	76596	
APPLES	76676	76689	
26710		26477*	
KAKI PERSIMMONS			
20264*			
BTFLUORIDES SEE			
FLUORIDES			
BIG BUD			
POTATOES			
BIG SAGEBRUSH SEE			
ARTEMISIA TRIENTATA			
BIGSEED FALSEFLAX			
FERTILIZERS			
POLAND			
71111*			
71219*			
BIOHORMYCN			
BEANS			
VIRUS DISEASES			
CONTROL			
6926			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BIOCHEMISTRY	BIOCHEMISTRY--CONT	BIOCHEMISTRY--CONT	
ASPERGILLUS NIDULANS--CONT	BROADBEANS 13235 20331 39112	CHIRONOMUS PLUMCOSUS 51548 51564	
30773	39360 44003 60076	CHIRONOMUS TENTANS 31421 31422	
ASPERGILLUS NIGER 19825 19855	76903 77101 5688*	CHIRONOMUS THUMMI 4164	
19868 20013 26367 32390	60297* 76922*	CHLANYDOMONAS GLOBOSA 32436*	
30816 68834 26427*	BRCCOLI 46153	CHLANYDOMONAS REINHARDI 59726	
ASPERGILLUS ORYZAE 68806	BROCCOLI PSEUDOSCALINUS 60076		
68927 76691 76736 19828*	BROUGHTONIA 69223	CHLORELLA 68463 68771 12950*	
26513*	BRUCEA SUMATRANA 13488 20399	19882* 38954* 52560*	
ASPERGILLUS PARASITICUS 5600	BUCKWHEAT 20109 68919	CHLORELLA ELLIPSOIDEA 32372	
ASPERGILLUS QUERCINUS 19873	5736* 20133* 26573*	45731 45809	
ASPERGILLUS RUGULOSUS 19831	BULBOCOTUM VERNUM 52936*	CHLORELLA PROTOTHECOIDES 52553	
ASPERGILLUS SOJAE 68792 5599*	BUPLEURUM 60427*	CHLORELLA PYRENOIDOSA 5523	
5652*	BUSH REDPEPPERS 77073 39350*	CHLORELLA VULGARIS 19966 26464	
ASPERGILLUS VERSICOLOR 59795 76532 76664	BUXACEAE 45718*		
ASPERGILLUS WENTII 68806 5580	BUXUS BALEARICA 45718*	CHLOROPHYTA 38844	
ASPIDOSPERMA 26875	BUXUS MICROPHYLLA KOREANA 13041*	CHLOROPHYTES 13505	
ASPIDOSPERMA CUSPA 68806	BUXUS MICROPHYLLA SUFRUTICOSA 13041*	32734 52538 59909 68743	
ASSOCIATIONS	CABBAGE 30723 60293 20307*	68744 76181 76540 77077	
GREAT BRITAIN 76434	CACALIA FLORIDANA 19851	19928* 20334* 32727* 39363*	
ATHYRIUM FILIAEFEMINA 19913*	CACAO 26901A	52572* 59855* 59903*	
ATRIPLIX SPONGIOSA 38912	CACULIA AXILLARIS 26380 68847A		
ATROPA BELLADONNA 60404 6087*	CALDARIOMYCES FUMAGO 13014	CHLOROXYLON SWETENIA 38779	
ATA 4316	CALENDULA OFFICINALIS 20385	CHRYSANTHEMUM 39332 26701	
ATTAGEUS PICEUS 51542	CALLIPHORA VICINA 51565*	CHRYSANTHEMUM CARNEUM 20404*	
AUREOBASIDIUM PULLULANS 5633A	CALLITHAMNION GRANULATUM 68870	CHRYSANTHEMUM CINERARIAEFOLIUM 26912 20404*	
	CALOPHYTE PROGERA 20373	CHRYSANTHEMUM COCCINEUM 20404*	
AVENA 19931 52574	CALYCANTHUS OCCIDENTALIS 52941*	CHRYSANTHEMUM NOBILIS 46117	
AVOCADO 5928A 69193	CAMPOTHECA ACUMINATA 46228 174**		
AZIMM TETRACANTHA 13061	CAMPIDIA UTILIS 68902		
AZOTOBACTER CHROOCOCCUM 12928	CANDORIS FERRUGINEA 12926		
AZOTOBACTER VINELANDII 47612	CAPPARIS FLEXUOSA 12926		
68863 71007	CAPSELLA BURSA-PASTORIS 68915*		
BACILLUS LARVAE 10100*	CARPINUS 46228		
BACTERIA 52575 76556	CAMPOTHECA ACUMINATA 46228 174**		
76724 50555* 74213*	CANDIDIA UTILIS 68902		
BACTERIA (MODULE) 46020	CAPPARIS FERRUGINEA 12926		
BALERIA PRIONITIS 46198	CAPPARIS FLEXUOSA 12926		
BAMBOO 6107	CAPSELLA BURSA-PASTORIS 68915*		
BANANAS 5940 14172 26751	CARPINUS 46228		
26893 26432*	CAMPOTHECA ACUMINATA 46228 174**		
BANISTERIOPSIS CAAP 77163	CANDIDIA UTILIS 68902		
BANISTERIOPSIS RUSBYANA 32752	CANDORIS FERRUGINEA 12926		
32762	CAPPARIS FLEXUOSA 12926		
BANKERA FULIGINOSA 5469	CAPSELLA BURSA-PASTORIS 68915*		
BAPTISTIA AUSTRALIS 19950	CARPINUS 46228		
BAPTISTIA LECONEI 19951	CAMPOTHECA ACUMINATA 46228 174**		
BARLEY 5712 5755	CANDIDIA UTILIS 68902		
19687 26606 27489	CANDORIS FERRUGINEA 12926		
68964 68965 76857	CAPPARIS FLEXUOSA 12926		
20082* 20125* 39012*	CAPSELLA BURSA-PASTORIS 68915*		
45874* 45927* 52631*	CARPINUS 46228		
76923* 71923* 7575A	CAMPOTHECA ACUMINATA 46228 174**		
BARODSMA BETULINA 32438*	CANDIDIA UTILIS 68902		
BATRACHOSPERMUM MONILIFORME 59871*	CANDORIS FERRUGINEA 12926		
BEANS 6892 20328 20365	CAPPARIS FLEXUOSA 12926		
26528 26864 28093 60330	CAPSELLA BURSA-PASTORIS 68915*		
68427 69298 77056 13042	CARPINUS 46228		
20155* 20295* 20335*	CANDIDIA UTILIS 68902		
32727* 52895* 60381*	CANDORIS FERRUGINEA 12926		
BEAUVERIA BASSIANA 44550	CAPPARIS FLEXUOSA 12926		
BETS 26793 13292*	CAPSELLA BURSA-PASTORIS 68915*		
6065A 77040A	CARPINUS 46228		
BERBERIS ASIATICA 69352	CANDIDIA UTILIS 68902		
BERBERIS CRATAEGINA 69380*	CANDORIS FERRUGINEA 12926		
BETULA 69385*	CAPPARIS FLEXUOSA 12926		
	CAPSELLA BURSA-PASTORIS 68915*		
BETULA PLATYPHYLLA JAPONICA 20435	CARPINUS 46228		
BEYERIA BREVIOLIA 59760	CANDIDIA UTILIS 68902		
BEYERIA LESCHENAUTII 26425	CANDORIS FERRUGINEA 12926		
BIBLIOGRAPHIES	CAPPARIS FLEXUOSA 12926		
EXOBASIDIUM 13045	CAPSELLA BURSA-PASTORIS 68915*		
PLANTS 26363	CARPINUS 46228		
BIRDSFOOT DEERVETCH 60065A	CANDIDIA UTILIS 68902		
BISCHOFIA TRIPLIATA 13005	CANDORIS FERRUGINEA 12926		
BLABERUS GIGANTEUS 4619	CAPPARIS FLEXUOSA 12926		
BLACK MEDIC 32402	CAPSELLA BURSA-PASTORIS 68915*		
BLAKESLEE TRISPOA 32364 52456* 52481* 64267*	CARPINUS 46228		
BLASTOGLAELLA EMERSONI 76594	CANDIDIA UTILIS 68902		
BLATTA ORIENTALIS 67285	CANDORIS FERRUGINEA 12926		
BLECHNUM NIPONICUM 45811	CAPPARIS FLEXUOSA 12926		
BLUEBERRIES 39220 39242	CAPSELLA BURSA-PASTORIS 68915*		
BLUMEA LACERA 76400*	CARPINUS 46228		
BOEHMERIA PLATYPHYLLA 59792	CANDIDIA UTILIS 68902		
BOMBUS TERRESTRIS 44504	CANDORIS FERRUGINEA 12926		
BOMBYS MORI 19144	CAPPARIS FLEXUOSA 12926		
31720 38119 51820	CAPSELLA BURSA-PASTORIS 68915*		
58872 67780 4721* 4722*	CARPINUS 46228		
19170* 19172* 31714* 38122*	CANDIDIA UTILIS 68902		
38136* 44836* 44841*	CANDORIS FERRUGINEA 12926		
58828 67767*	CAPPARIS FLEXUOSA 12926		
BORAGINACEAE 26356*	CAPSELLA BURSA-PASTORIS 68915*		
BOTRYCHUM 7115A	CARPINUS 46228		
BOTRYTIS CINEREA 70149	CANDIDIA UTILIS 68902		
BRACHYTHEMIS CONTAMINATA 4454	CANDORIS FERRUGINEA 12926		
BRASSAVOLA 69223	CAPPARIS FLEXUOSA 12926		
BRASSICA 32718 70259*	CAPSELLA BURSA-PASTORIS 68915*		
BRASSICA HIRTA 52967*	CARPINUS 46228		
BRASSICA JUNCEA 69129	CANDIDIA UTILIS 68902		
BRASSICA KABER 69129*	CANDORIS FERRUGINEA 12926		
BRASSICA OLERACEA 13017 68828A	CAPPARIS FLEXUOSA 12926		
BREVICORYNE BRASSICAE 37781	CAPSELLA BURSA-PASTORIS 68915*		
BIRODIA MONICA 26886	CARPINUS 46228		

ITEM		ITEM		ITEM		ITEM	
BIOCHEMISTRY--CONT		BIOCHEMISTRY		BIOCHEMISTRY--CONT		BIOCHEMISTRY	
PEUCEDANUM JAPONICUM	39443*	PLANTS		REDUVIIDAE	25650*	REDUVIIDAE	25650*
PEUCEDANUM MORISSONII	38877*	RESEARCH METHODS--CONT		RENTZIA PURDIEANA	26890A	RENTZIA PURDIEANA	26890A
PHAENICIA CURPINA	51551	REVIEWS	26361	RETICULITERMES FLAVIPES	11919	RETICULITERMES FLAVIPES	11919
58481		STATISTICS	70484	RETICULITERMES VIRGINICUS	11919	RETICULITERMES VIRGINICUS	11919
PHAENICIA SERICATA	67076	RESEARCH PROGRAMS		REVIEWS		REVIEWS	
PHAEODACTYLUM TRICORNUM	38835	USSR	26436*	CORN	32500	CORN	32500
PHAEOPHYTA	38846	REVIEWS	5617	FUNGI	32379	FUNGI	32379
PHALLUS IMPUDICUS	68837*	38961*	52565*	MICROORGANISMS	5515*	MICROORGANISMS	5515*
PHOEPHYCEAE	76596*	SOUTH AMERICA	45800	PLANTS	5617	PLANTS	5617
PHLEUM PRATENSE	5865	TEACHING	52583*	38961*	52565*	38961*	52565*
PHORMIA REGINA	51563	TROPICS	45824*	RESEARCH METHODS	26361	RESEARCH METHODS	26361
4169*	31416*	UNITED ARAB REPUBLIC	52527	RHAMNACEAE	76618	RHAMNACEAE	76618
PHORMIDIUM LIRIDUM	20012	USSR	26889*	RHAMNUS FRANGULA	76593	RHAMNUS FRANGULA	76593
PHOTINUS PYRALIS	66978A	48800*	32344*	RHAZIA	5478	RHAZIA	5478
PHOTINUS PYRALIS	61056	PLODIA INTERPUNCTELLA	18797*	RHAZIA ORIENTALIS	12966	RHAZIA ORIENTALIS	12966
PHYCOMYCES BLAKESLEEANUS	26499	PLUCHEA LANCEOLATA	13486	RHEUM PALMATUM	46213*	RHEUM PALMATUM	46213*
45758A	76474A	PLUMERIA ACUTIFOLIA	77151	RHIZOBIO	26641	RHIZOBIO	26641
PHYLLOSTICTA	76680	PLUMS	60176*	RHIZOBIO LEGUMINISCOLA	26489*	RHIZOBIO LEGUMINISCOLA	26489*
PHYLLLOTOPSIS NODULANS	77183*	68319*	32266*	RHIZOCTONIA LEGUMINISCOLA	77126	RHIZOCTONIA LEGUMINISCOLA	77126
PHYSALES MENDOCINA	38956*	POA PRATENSIS	69089*	RHIZOCTONIA SOLANI	77533	RHIZOCTONIA SOLANI	77533
PHYSARUM POLYCEPHALUM	75681	PODOCARPACEAE		RHIZOPUS	5604*	RHIZOPUS	5604*
PHYTOLACCA AMERICANA	76483	PODOCARPUS ELATUS	20430	RHIZOPUS JAPONICUS	13108*	RHIZOPUS JAPONICUS	13108*
PHYTOPHTHORA CINNAMOMI	54624	PODOCARPUS MACROPHYLLUS	26494	RHODIOLUS PROLIUS	25650*	RHODIOLUS PROLIUS	25650*
PHYTOPHTHORA PALMIVORA	12909	5513		RHODODENDRON	46018	RHODODENDRON	46018
PICEA ABIES	53010*	5514		RHODODENDRON PONTICUM	77174*	RHODODENDRON PONTICUM	77174*
39502*	59910*	PODOCARPUS POLYSTACHUS	20430	RHOOPHALLA BIFIDA	20044	RHOOPHALLA BIFIDA	20044
PICEA ENGELMANNII	7070	POGONOMYRAX BADIUS	67167	RHOOPHYCEAE	26419	RHOOPHYCEAE	26419
PICEA GLAUCOA	7070	POGONOMYRAX OCCIDENTALIS	11805	RHOOTORULA	5555*	RHOOTORULA	5555*
PICEA STITCHENSIS	20438*	POLLIN	14506	RHOOTORULA FLAVA	32452	RHOOTORULA FLAVA	32452
PIERIS BRASSICAE	31955	32470	39004	RHUBARB	60380	RHUBARB	60380
PILOSELLA	21178	POLYGONACEAE	46051*	RHYNCIOSCIARA INTELAE	46185*	RHYNCIOSCIARA INTELAE	46185*
PIRINACEAE	14416	POLYGONUM CORIARIUM	59820*	11668		11668	
PINEAPPLES	20244	POLYGONUM DIVARICATUM	40436*	RICE	5671	RICE	5671
PINUS	46290	POLYPODIUM VULGARE	45717*	60026	70210	60026	70210
48555*	27901A	POLYPODIACEAE	6074	61250*	68895*	61250*	68895*
PINUS PINASTER	26921*	POLYPORUS ABIETINUS	12396*	INDIA		INDIA	
PINUS PINEA	13582	POLYPORUS VESICOLOR	45683	JAPAN	26561*	JAPAN	26561*
32795		12396*	4970A	ROCELLA PORTENTOSA	76412	ROCELLA PORTENTOSA	76412
PINUS PONDEROSA	20440*	POLYTRICHUM CAECA	32414	ROEMERIA REFRACTA	39666	ROEMERIA REFRACTA	39666
PINUS RADIATA	46250	POLYTRICHUM FORMOSUM	76212*	ROMNEYA COULTERI TRICHOCALYX	5626A	ROMNEYA COULTERI TRICHOCALYX	5626A
PINUS RESINOSA	12663	POPULUS	12699*	ROOTS	13084	ROOTS	13084
PINUS STROBUS	46316*	POPULUS BALSAMIFERA	16236*	52466	77101	52466	77101
PINUS SYLVESTRIS	44401	POPULUS DELTOIDES	6116A	46222*	52535*	46222*	52535*
39493*		POPULUS NIGRA	52996*	76422*		76422*	
PINUS TAEDA	20419	POPULUS NIGRA THEVESTINA	32794*	ROSA	46225	ROSA	46225
77197		POPULUS TREMULA	20409	52925*	60283*	52925*	60283*
PINUS TAEDA	20419	POPULUS TREMULOIDES	6144A	ROSA GALLICA	46204*	ROSA GALLICA	46204*
77197		PORPHYRA TENERA	20380	ROSMARINUS OFFICINALIS	6076*	ROSMARINUS OFFICINALIS	6076*
PIPER METHYSTICUM	52965*	19978*		RUBIA TINCTORUM	32758	RUBIA TINCTORUM	32758
PIPER PERUOLIDUM	13483	PORTULACA GRANDIFLORA	76759	RUBUS	60147*	RUBUS	60147*
PIRICULARIA ORYZAE	61331	POTATOS	13461	RUMEX ALPINUS	76593	RUMEX ALPINUS	76593
PITHECELLOBIUM DULCE	52954	20316	20352	RUTA GRAEOLENS	32780*	RUTA GRAEOLENS	32780*
PIYTHOMYCES CHARTARUM	59743	26843	39372	60440*	60441*	60440*	60441*
PIYTHOGRAMMA CALICHOELANOS	59743	69338	77067	ROUTABAGAS	20349	ROUTABAGAS	20349
PLANKTON	59708	3941A*	46155*	RUTACEAE	32353	RUTACEAE	32353
76644*		64822*	69310*	77088*	71851*	64822*	69310*
PLANTAGO	77124	71855*		POULTRY	3427	POULTRY	3427
PLANTS	5436	36954	69916	17881	24425	36954	69916
5632	5648	74662	36921*	66189	57605*	74662	36921*
12977	12986	66105*	66149A	51052*		66105*	66149A
19866	19879	PRIMULA		46202*		19866	19879
19976	19979	PRIMULA CLUSIANA	45747	PRIMULA	597*	19976	19979
21157	21172	PRIMULA JAPONICA	45747	PRIMULA VIMINALIS	13560	21157	21172
26481	26502	PRIMULA STEBOLDI	45747	SALVADORA PERSICA	39435	26481	26502
27766	27791	PRIMULACEAE	12990	SALVIA MILTIORRHIZA	76561	27766	27791
38826	38857	PRIMULA	26508	SAMIA CYNTHIA	44535	38826	38857
45694	45732	PRUNUS	20259	SAMIA CYNTHIA RICINI	67781	45694	45732
52483	52494	PRUNUS MAHALE	20599	SANTOLINA CHAMAECYPARISUS	20370*	52483	52494
52561	5370A	PSEUDOAULACASPIS PENTAGONA	58537*	SAPOTE CUM	1876A	52561	5370A
59925	68743	PSEUDOMONAS LACHRYMANA	77512	SARCOGOCOA SALICINA	45710*	59925	68743
68906	76495	PSEUDOMONAS PHASEOLICOLA	68708*	SARCOPHAGA BULLATA	67043	68906	76495
76601	76632	PSEUDOTUSCA MENZIESII	20438*	SARGASSUM FLAVICANS	59800	76601	76632
55238*	5582*	39502*	68335*	SATURNIIDEA	75488	55238*	5582*
13054*	13528*	PSILOCHLOA	13082*	SCAEVOLA LAPPA	13009	13054*	13528*
19864*	19884*	PTERIDIUM AQUILINUM	59747	SCAEVOLA FRUTESCENS	32783	19864*	19884*
19989*	20001*	PTERIDIUM AQUILINUM	59747	SCARLET RUNNER BEANS	26798	19989*	20001*
26421*	26518	PTERIDOPHYTA	26376	SCENEDESMUS	76653	26421*	26518
32464*	32484*	PTEROCARPAULON SPHACELATUM	32399	SCENEDESMUS	22500	32464*	32484*
38928*	38948*	PTEROCARPAULON SPHACELATUM	32399	SCENEDESMUS OBLIQUUS	45670	38928*	38948*
45680*	45689*	PTEROCARPAULON SPHACELATUM	32399	SCENEDESMUS QUADRICAULUS	76621*	45680*	45689*
47512*	52488*	PTEROCARPAULON SPHACELATUM	32399	SCHELMHAMMER PEDUNCULATA	26769	47512*	52488*
56152*	59745*	PTEROCARPAULON SPHACELATUM	32399	SCHINUS AUREA	12982*	56152*	59745*
59756*	59894*	PTEROCARPAULON SPHACELATUM	32399	SCHISTOCLEA GREGARIA	37873	59756*	59894*
66719*	68722*	PTEROCARPAULON SPHACELATUM	32399	SCHIZOPHYLLUM COMMUNE	5618*	66719*	68722*
76427*	76503*	PTEROCARPAULON SPHACELATUM	32399	SCHIZOPHYLLUM COMMUNE	5618*	76427*	76503*
76684*	77727*	PTEROCARPAULON SPHACELATUM	32399	SCLEROPUS SILVATICUS	38940	76684*	77727*
13059A	45755A	PTEROCARPAULON SPHACELATUM	32399	SCIRPUS SCLEROTIUM	19974	13059A	45755A
ARGENTINA		PTEROCARPAULON SPHACELATUM	32399	SCLEROTIUM ROLFSEI	70137	ARGENTINA	
ASSOCIATIONS		PTEROCARPAULON SPHACELATUM	32399	41315**	6633A	ASSOCIATIONS	
AUSTRALIA		PTEROCARPAULON SPHACELATUM	32399	SECURIGERA SUFFRUTICOSA	60413*	AUSTRALIA	
BIBLIOGRAPHIES		PTEROCARPAULON SPHACELATUM	32399	76413*		BIBLIOGRAPHIES	
BRITISH SOLOMON ISLANDS		PTEROCARPAULON SPHACELATUM	32399	SEDUM SARMENTOSUM	45712	BRITISH SOLOMON ISLANDS	
CARPATIAN MOUNTAINS		PTEROCARPAULON SPHACELATUM	32399	SELINUM VAGINATUM	38774	CARPATIAN MOUNTAINS	
CONFERENCES		PTEROCARPAULON SPHACELATUM	32399	SENEGIO AEGYPTIUS	19923	CONFERENCES	
76434		PTEROCARPAULON SPHACELATUM	32399	SENEGIO DESFONTAINI	19923	76434	
COSTA RICA		PTEROCARPAULON SPHACELATUM	32399	SENEGIO ERATICUS	76569	COSTA RICA	
FAEROE ISLANDS		PTEROCARPAULON SPHACELATUM	32399	SENEGIO FISTULOSUS	59931*	FAEROE ISLANDS	
FRANCE		PTEROCARPAULON SPHACELATUM	32399	SENEGIO YEGUA	59874*	FRANCE	
HANDBOOKS		PTEROCARPAULON SPHACELATUM	32399	SEQUIA	14370	HANDBOOKS	
HUNGARY		PTEROCARPAULON SPHACELATUM	32399	SEQUIA GIGANTEA	14370	HUNGARY	
INDIA		PTEROCARPAULON SPHACELATUM	32399	SEQUIA SEMPERVIRENS	6150A	INDIA	
JAPAN		PTEROCARPAULON SPHACELATUM	32399	SERRATICAORIA MAXIMA	59842	JAPAN	
RESEARCH METHODS		PTEROCARPAULON SPHACELATUM	32399	SESELI LIBANOTIS	4644*	RESEARCH METHODS	
		PTEROCARPAULON SPHACELATUM	32399	SETARIA CILIOLATA	13242		
		PTEROCARPAULON SPHACELATUM	32399	SHEEP	74792		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. --
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BIOCHEMISTRY	BIOCHEMISTRY--CONT	BIOCHEMISTRY	
SHEEP--CONT			
74817*	74819	18131*	66535*
74779*			
SILENE ARMERIA			38973
SILYBUM MARIANUM			45678*
SIPHONALES			19912
SMILAX ASPERA			68724
SOIL FUNGI			20048
SOLANACEAE			69373
SOLANUM DULCAMEARA			52945*
SOLANUM HIASIANUM			77152
SOLANUM LACINIATUM			60432
SOLANUM PANICULATUM			13068*
SOLANUM TORVUM			52927
SOLANUM XANTHOCARPUM			13496
19999			
SONCHUS TUBERIFER			12918
SORGHUM			39115
SORGHUM VULGARE SUDANENSE			69056
50194			13216
SOUR ORANGES			20389
SOYBEANS			5891
46027			52712
5890*			13120*
5886A			69128A
SPERMATOPHYTA			
SPHACELOTHECA REILIANA			77554
SPHACROGARDUS DONNELLEY			3882*
SPHAGNUM			12920
SPHENOSCIADIUM CAPITELLATUM			45755A
SPINACH			6982
13446			20330
32734			32746
46137			46154
69313			77053
69386*			69424*
SPIRODELA OLIGORHIZA			77040A
26375			
SPIRODELA POLYRHIZA			19958*
SQUAREPOD DEERVETCH			60069
SQUASH			6008A
STENOLOBLIUM STANS			68810
STEPHANIA HERNANDIFOLIA			45754
STERCULIACEAE			20028*
STEREUM FRUSTULATUM			4970A
STEREUM SANGUINOLENTUM			19827
STEVIA REBAUDIANA			20035
STICTACEAE			26372*
STRAWBERRIES			20228
STROPHANTHUS GLABER			61851*
STROPHANTHUS KOMBE			20398
STRYGNOS ICAJA			
46233			60399
STRYGNOS JABOTIANA			77123
STRYGNOS NUNYOMICA			13524*
STRYX JAPONICA			52693*
SUBTERRANEAN CLOVER			48519*
SUCULENTS			32608
SUGAR BEETS			5900*
5899*			5903*
13292*			39160*
76938*			76940*
SUGARCANE			13287
SUGARS			
SUGARWAX			13123
5885*			5888*
46026*			32601*
SWEETCLOVER			
SWEETPOTATOES			32694
52870			70272
SWERTIA NERVOZA			68859*
SWERTIA RACEMOSA			33791
SWINE			66538
75004			75005
58503			2762
SYNSEPALUM DULCIFICUM			
TABEBUIA			6110*
TABERNAEEMONTANA FUCHSIAEFOLIA			
12968*			76458
TABERNAEEMONTANA SPHAEROCARPA			69387*
TABERNANTHE IROGA			71853*
TAGETES			5950A
TAGETES ERRECTA			32661
TAGETES FILIFOLIA			13480
TAMUS COMMIS			76688*
TAPHIRINA CERASI			32355*
TAPHIRINA EPIPHYLLA			32355*
TAXODIUM DISTICHUM			19936
TEA			6111
32755			39437
26869*			26915*
62953*			60400*
63977*			
TENERIO MOLITOR			4066
TETRANVCHUS URticae			31372
THALICTRUM			12963
THALICTRUM MINUS			76682
THALICTRUM MINUS ADIANTIFOLIUM			
13078A			
THAUMATOCOCOCUS DANIELLII			26887
THECABUIA AFFINIS			45500*
THELOCASTUS BICOLOR			76481
THELOTRUMATACEAE			27962
THYMUS			77136*
THYMUS SERPYLLUM			60420*
THYMUS VULGARIS			39439*
THYSANOTHECIUM			27964*
TILIA			77129*
TILIA CORDATA			6121*
TILLETIA			14607
TILIA CARIES			77554
TISSUES			
PLANTS			12973
68832			68864
TOBACCO			5912
12712			13297
20219			20220
32305			32617
46046			46153
69155			69163
19981*			26333*
26686*			39171*
52722*			52724*
60113*			69160*
69156A			46039A
TOMATOES			13471
20353			39381
77037			77614
52842*			61346*
69297*			77063*
5996A			60388A
TORREYA NUCIFERA			
TRACHOMITUM VENETUM			39436
TRAGOPOGON			52955*
TREES			13574
4057*			20424*
BELGIUM			46317*
HUNGARY			13581*
69310*			
21377*			
4293			
47463			
19852*			
TRICHOSANTHES CUCUMEROIDES			
TRICHOTHECIUM ROSEUM			38769
TRIDAX PROCUMBENS			38944
TRIFOLIOLATE ORANGES			52788
TRIFOLIUM			40363*
TRIGONELLA FOENUM-GRACUM			39467
TRILLIUM ERECTUM			13373A
TRITICALE			5786A
TROPAEOLUM MAJUS			60230*
TROPAEOLUM OFFICINALE			46183*
46184*			
TROPICAL FRUIT			26887
TULBAGHIA VIOLACEA			19909
TULIPA			60262
TULIPA GESNERIANA			26779*
TURKEYS			3400
TURPINS			69341*
TYRIA CACABAEAE			18787
ULMUS			6823A
ULMUS AMERICANA			6827A
ULMUS GLABRA			18737*
ULMUS THOMASI			46331
ULVA LACTUCA			19964
ULVA PERTUSA			59887
UMBELLIFLOREAE			68875*
UROCYSTIS AGROPORYI			77554
USSR			63882*
USTILAGO ZEAE			77554
19938			32623
VACCINIUM INTERMEDIUM			13517
VACCINIUM MEMBRANEUM			13517
VACCINIUM PARVIFOLIUM			13517
VALLERIANA WALLICHII			46106
VALLISIA DICHOTOMA			45682A
VALONIA			68846
VALONIA VENTRICOSA			38971
VAUCHERIA			13092
VEGETABLES			26840
6031*			6058*
7004*			
VERATUM ALBUM			39473*
VERNONIA GLAUC			7600A
VERNONIA HYMENOLEPIS			20007
VETICILLIUM DAHLIAE			77571
VEVA ORIENTALIS			25327
20171			39131*
20392*			
39467			77131
VINCA HERCABEA			32763*
69378*			7654*
VINCA MEDIA			69378*
VINCA MINOR			68821
46199*			52946*
52986*			
VITEK MEGAPOTAMICA			52973*
76670*			
VITULA EDMONDSAE SERRATILINEELLA			4350
4350			
WATERMELONS			77003*
WEIGELIA FLORIBUNDA			19883
WHEAT			5671
13170			13185
20084			20118
26598			38981
45911			47023
60016			69011
13150*			20055*
20078*			20107*
20137*			2654*
27373*			4508*
5285*			5943*
46036*			7678*
7685*			7716*
26560A			68624A
USSR			
WHEAT (MALE-STERILE)			45855A
WHITE CLOVER			52667*
WHITE SWEETCLOVER			45598
WINTER SQUASH			
WISTARIA SINENSIS			13407*
XANTHIUM			60223
XANTHIUM ORIENTALE			45832
XANTHIUM STRAMURIUM			76614
XANTHORHIZA PARIETINA			38973
XANTHORHIZA			19985
XEROPHYTES			12964
YAMS			
YEASTS			23407
19999			63929
20343*			56142*
20400			
56143*			
72783*			
YELLOW SWEETCLOVER			4059
ZIGZAG CLOVER			68614A
ZOOTERMOPSIS NEVADENSIS			37900*
BIOCIDES SEE			
ECONOMIC POISONS			
BIOCLINE SEE			
MICROCLIMATE			
BIOENERGETICS			76512
BLATTELLA GERMANICA			67312
TRACHEONISCUS RATHKEI			31380
BIOENGINEERING			
EQUIPMENT			
INDUSTRY			75043
BIOFLAVONOIDS SEE			
FLAVONOIDS			
BIOFURAN			
POLITRY			3345*
BIOGENIC STIMULATORS SEE			
TISSUE THERAPY			
BIOLOGICAL CLOCKS			
APIS MELLIFERA			44821
AQUATIC INSECTS			67741*
CATTLE			4157
DROSOPHILA PSEUDOSCURA			74218*
GONYAULAX POLYEDRA			25274
46355			
RESEARCH PROGRAMS			
KALANCHOE BOSSFELDIANA			184**
LIVESTOCK			25274
RESEARCH METHODS			2563
STATISTICS			
BIOLOGICAL PRODUCTS			25274
71**			30333
ANALYSIS			
FRANCE			9046*
DIRECTORIES			17151
INDIA			30271
REGULATION			30305
ROMANIA			72968
U S			36217
43077			73810
USSR			8046**
50581*			56971*
17065*			
BIOLOGICAL TRANSPORT			
INSECTS			44339
BIOLOGICAL WARFARE			57007*
BIOLOGISTS			
U S			28668
BIOLOGY			1342
26527			78476
54560*			43003*
ACARIDAE			37647
ACARINA			51517
USSR			67373*
ACERIA TULIPAE			
REVIEWS			14253*
ACHETA DESERTUS			
USSR			67282*
ACHETA DOMESTICUS			4427A
ACHILIDEAE			58522
ACRIDIDAE			
GHANA			25595
ACROBASIA CARYAE			4368
ACROBASIA ASSETELLA			4393
ACRTHOSIPHON SOLANI			58528*
ADEUS MONTICOLA			
WESTERN STATES			31622
ADEUS MUELLERI			
WESTERN STATES			31622
ADEUS TRISERIATUS			
WESTERN STATES			31622
AGELASTICA ALNI ORIENTALIS			11606*
USSR			67452A
AGRIUS			
AGROTIS EXCLAMATIONIS			
USSR			58579*
AGROTIS IPSILON			37874*
AGROTIS RADII			37857*
AGROTIS SEGETUM			
USSR			58579*
ALYUDODIDEA			
USSR			11750*
ALURNUS HUMERALIS			4144*
AMARA PSEUDOCOMMUNIS			

*TEXT OF THIS REFERENCE IS NOT IN REFERENCE.

**REFERS TO PUBLICATION OF U.S.-D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
BIOLOGY		BIOLOGY--CONT		BIOLOGY--CONT	
AMARA PSEUDOCOMMUNIS--CONT		COCCINELLIDAE	4147*	HOMEPTERA	58522
POLAND	58434	COCCOIDEA		HYLEMVA BRASSICAE	51572
AMATHES C-NIGRUM	37857*	USSR	11750*	HYLEMVA FLORALIS	51572
AMAUROSOMA	37709*	COLLEMBOLA	51665*	HYLOBIUS ABIETIS	37695*
AMBROSIA BEETLES		COLLETTIDA	67198	HYMENOPTERA	25324
AFRICA	31402	CONFERENCES	54519	ITALY	67168*
AMPHIMALLON MAJALIS		DISTRICT OF COLUMBIA	55696	HYPHANTHRIA CUNEA	67169*
NORTHEASTERN STATES	71949**	GREAT BRITAIN	1527	HYPODERMA BOVIS	25305
ANDREINIDAE	67197	OREGON	54524	HYPODERMA LINEATUM	17535
ANDROPELES	4565	CORDILLERA		HYPSIPILOA ROBUSTA	19268
ANDROPELES FUNESTUS		EASTERN STATES		ICHNEUMONIDAE	4328*
AFRICA	31454*	COREIDAE		AUSTRALIA	67180
ANDROPELES GAMBIAE		WISCONSIN	67164	INOPUS RUBRICEPS	
AFRICA	31454*	COSMOPHILA FLAVA		CALIFORNIA	58470A
ANDROPELES OCCIDENTALIS	67080A	MALE	44568*	INSECTS	58382
ANTHONYIIDAE		COSSUS COSSUS	51636*	RESEARCH PROGRAMS	
EASTERN STATES	11684A	CRAETOPYRUS CORNUTUS	44416	USSR	4064*
ANTHONOMUS GRANDIS	31388	CULEX (MELANCONION)	25247	ISOTOMA OLIVACEA	51665*
ARIZONA	63051**	CULEX CECCEI	25247	ISSORIA LATHONIA	58573*
ANTHOPHORA FLEXIPES	11810	CULEX NIGROPALPUS	4224	KARPINSKIELLA PARATOMICOBIA	25320
ANTHOPHORIDAE	11810	CULEX PIPIENS	25247	KNUTSONIA	58480
ANTS	37804*	CULEX PIPIENS PIPIENS	67550	LAEMPHOLEUS FRACIPENNIS	
NUROCTONUS PHAEOCTACTYLUS	58550*	CULEX TARSALIS	67085*	FRANCE	58462*
CALIFORNIA	37631	CULEX TERRITANS	75333	LAEMPHOLEUS NIGRICOLLIS	
APANTELES CONGESTUS		CULEX TORRENTIUM	67550	FRANCE	58462*
USSR	67261*	CURCULIONIDAE	25194*	LASIOGLOSSUM DUPLEX	37824*
APANTELES FORBESI		CALIFORNIA	37672	LEAFHOPPERS	22081**
MISSOURI	25338	FRANCE	58436*	NORTH DAKOTA	4282
APHYTIS HISPANICUS	25324	CZECHOSLOVAKIA	51574*	LEPTODOPTERA	75482
APION AFRICANS	4101	DACUS DORSALIS		LEPTODOSAPHES POPULI	51605*
APION TRIFOLI	4101	HAWAII	75337	LEPTINOTARSA DECEMLINEATA	25165*
USSR	19115*	DAHLBOMINUS FUSCIPENNIS	44524	ALBANIA	67018*
AQUATIC INSECTS	66901	DANAUS PLEXIPPUS		USSR	51520*
ARCTIC REGION	54524	NEW ZEALAND	31554	51516*	51522*
ARCTIIDAE		DATA PROCESSING EQUIPMENT	62562*	LEPTOCOENOPS BECQUARTI	
JAPAN	18831*	DEILEPHILA ELPENOR	11834*	JAMAICA	18665
ARGYRESTHIA CUPRESSSELLA	37853	DENDROCTONUS MICANS	51530*	LYCOPHATES PUSILLUS	66977
ARGYRESTHIA FRANCISELLA	37853	DERMATEON ALBIPICUS	31367	LYCORIELLA AURIPILA	31428
ARTHROPODS	51496	DIABROTICA UNDECIMPUNCTATA HOWARDI		MALACOSOMA	
ASELLIDAE	4499	ITALY	4106	NORTH AMERICA	67688
ASSOCIATIONS		DIALEUKOES CITRI	37772*	MANESTRA BRASSICAE	
GREAT BRITAIN	34121	DICRANURA VINULA	4387*	USSR	4391*
ATHALIA PROXIMA	18782	DICTIONARIES	54533	MARGARONIA UNIGONALIS	
AUTORADIOGRAPHY	78462	DIOXYCTRIA SPLENDEIDELLA		INDIA	3784A
BACCHA FASCIPENNIS		JAPAN	11842*	MASTRUS ARGEAE	4345
NORTH AMERICA	25211	DIPLOLEPIS		MEGACHILE ROTUNDATA	
BARK BEETLES	4534A	JAPAN	67633	NEW YORK	4325A
BEES	11810	DIPSOPHPECIA SCOPIGERA		MEGACHILIDAE	
BEMBIDIID LAMPROS		FRANCE	4351*	ITALY	67170*
BEMBIDIID QUADRIMACULATUM	11576*	DIPTERA	75626	MEGALOPYGE OPERCULARIS	4358
USSR	11576*	DIRECTORIES	11663*	MEGALOPYGE AQUALIS	25226
BEMBIDIID USTULATUM		CANADA	54518	MEGISTHANIDAE	11941
BIBLIOGRAPHIES	11576*	USA	54518	MEGISTHANUS FLORIDANUS	11941
ACRIDIDAE	54560*	DOCUMENTATION	52294	MELANOTUS FUSCICEPS	75246*
AQUATIC INSECTS	51646*	4041*		MELTURGULA	67197
AUTORADIOGRAPHY	66901	DOLICHODERUS QUADRI-PUNCTATUS	25344*	MELOIDAE	4122A
SMULIDAE	78462	ELASMODERMUS LIGNOSSELLUS	18853	MESSOR CAPITATUS	37804*
CANADA	25203	ELATERIDAE	75286*	MESSOR STALCTA	37804*
BOMBUS HYMNODUS	37823*	SWEDEN	66994*	MICROSTIGMUS COMES	18773
BOMBUS TERRESTRIS	37823*	EMESIA	44496*	MIRIDAE	
BOOPHONUS BOREALIS		ENEMIA INIMICA		GREAT BRITAIN	75427
USSR	75347*	NORTH DAKOTA	4282	MITES	37647
BRACHINUS PALLIDUS		EPINOTIA MERITANA		MOSQUITOES	25238
CALIFORNIA	58439	CALIFORNIA	4403	CONFERENCES	11688A
BUPRESTIDAE	67452A	EPIPTERA FUSCA	58222	MOTHS	
BUTTERFLIES		EQUIPMENT	71532*	THAILAND	58559
AFRICA	75479	ERODESINA ALBOANNULATA	44524	USSR	58579*
BYTURIUS TOMENTOSUS		EROPHYES EMARGINATAE	66948	MURMIDIUS OVALIS	44396
YUGOSLAVIA	4109*	EROPHYES KUKU	75252*	MUSCIDAE	
CADRA CAUTELLA		ERIDOPHYTES PRUNIDEMISSAE	66948*	CALIFORNIA	4199
GHANA	75685	EUMETOPIELLA RUPIES	37730	NEORIS STOLICZKANA	
CANADOPLEX FRUSTRANAE	25319	EUPHYDRYAS EDITHA	18822	USSR	67210*
CANADA	71926	EUPHYTO NEMIIVORA	44553	NEOTERMES ASSMUTHI	4457
CANOPNODIS TENEBRIONIS	18634	EURYCNEMA GOLIATH	37721	NEUROSTOMA NEORALIS	
CARABIDAE	67503*	AUSTRALIA	37872	NEZARA VIRIOULA	37828*
CARDIOPHORUS		EUXOA CONSPICUA		NOCTUIDAE	75421*
SWEDEN	66994*	USSR	11868*	USSR	51773*
CARPONYIA VESUVIANA		EUXOA TEMERA	44527*	NOCTUIDAE	75877*
INDIA	37726	FANNIA CANICULARIS		NOMIA MELANDERI	4320A
CENTROCOCCUS INSOLITUS		CALIFORNIA	4199	NOMOPHILA NOCTUELLA	
INDIA	75420	FANNIA FENORALIS		BULGARIA	37851*
CERCERIN	37826	CALIFORNIA	4199	NYMPHALIDAE	58573*
CERYLONIDAE	44396	FELTIA SUBTERRANEA		ODONATA	51663*
CHALCIDIDAE	44524	GEORGIA	55011**	OECOBIDAE	25134*
CHEILONEURUS NOXIUS	67207	LOUISIANA	55011**	ORNITHODOROS SPARNUS	58412
CHILOTRAEA INFUSCATELLUS		FORMICA POLYCTENA	67172*	ORTHOPTERA	
INDIA	11839	FORMICA RUFA	67172*	USSR	4446*
CHIMABACCHAE FAGELLA		GAMASOIDEA		OSOTOMATIDAE	66977
USSR	18829*	USSR	25155*	OULEMA MELANOPUS	4150A
CHIRACANTHIUM INCLUSUM		GELECHIDAE		PACHYDIPLOSIUS ORYZAE	37718
CHIRONOMIDAE		USSR	18829*	PANONYCHUS ULMI	
ISRAEL	67075	GRAMINELLA NIGRIFRONS		LEBANON	66946
UTAH	75335	MISSISSIPPI	25287	PANORPUS BANKSIANUS	37819
CHIRONOMUS ATRELLA	25204	GRAPHOLITHA MOLESTA		PAPILIO DEMOLEUS DEMODOCUS	
CHLOROPIDAE		USSR	11826*	SUDAN	18847
USSR	18986*	GYNAIKOTHRIPS KARNYI		PARDIA DAMASCENA	51631*
CHLOROPULVINARIA		INDIA	67334	PARGNATIA FORMICA	
USSR	31492*	HANDBOOKS	78452	MOROCCO	75536*
CHORISTONEURA PINUS		HAPLODIPLOSIS EQUESTRIS		MAURITANIA	67141*
MICHIGAN	67212A	NETHERLANDS	67539*	PEGONYA BETAE	51571*
CHRYSOMELIDAE		MELITOTIS		PEGONYA HYOSCYAMI	51571*
AFRICA	58446*	ALABAMA	4380A	PEMPHREDONINAE	18773
CICINDOLA CAMPESTRIS	37664*	HISHIMONUS SELLATUS		PHANEROTOMA TOREUTAE	37808
CICINDOLA HYBRIDA	37664*	USSR	67136*	PHASMATODEA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
BIOLOGY	BIOLOGY	BIOTIN--CONT	
PHASMATOIDEA--CONT	TEACHING--CONT	FUSARIUM LATERITIUM	19874
AUSTRALIA	HISTORY	MICROORGANISMS	32452*
PHENACASPIIS COCKERELLI	USSR	MOLASSES	36079 51853*
GEORGIA	MISSISSIPPI	NECTRIA GALLIGENA	76555*
PHLEBOTOMUS	TENTHREDINIDAE	PERIPLANETA AMERICANA	75507
VENEZUELA	USSR	11679* 25228*	
51727*	TENTHREDINIDAE	NUTRITION	
PHLEBOTOMUS TOWNSENDI	TERMITES	RATS	3294 50988
VENEZUELA	INDIA	NUTRITION	3205A
PHLOEOTRIBUS SCARABEOIDES	4457	74461	36801
ITALY	TETRAHYCHUS KANZAWAI	RHOODOTRULA FLAVA	32452
PHOLISORA CATULLUS	JAPAN	SYNTHESIS	5515*
PHYLLOBAENUS SINGULARIS	TETRAHYCHUS NEOCALEDONICUS	TURKEYS	
PHYLLOBIUS PYRI	MADAGASCAR	57611	65959
DENMARK	TETRAHYCHUS URTICAE	BIOTINAMIDE	
PIERIS ERGANE	TENNESSEE	RHOODOTRULA FLAVA	32452
FRANCE	TETRAHYCHUS VIENNENSIS	BIOTITE	70906
PIEZOSTERNUM CALIDUM	USSR	BIOVIT	
PISSODES NOTATUS	4500*	POULTRY	3345*
FRANCE	THAUMETOPOEA WILKINSONI	BIOVIT 40	
PLATYPEZIDIA	JORDAN	SWINE	37226*
GREAT BRITAIN	12004	BIOVIT 50	74983*
PLATYPODIDAE	WISCONSIN	POULTRY	
AFRICA	25297	BIPHENYL	16275*
PODACEANTHUS TYPHON	31402	CITRUS	73087
AUSTRALIA	37872	ORANGES (PACKED)	28905**
POLYARTHRON PECTINOCORNIS	25176*	PENICILLIUM	
POLYDORUS ARISTOLOCHIAE	31662	RESIDUES	28905**
POPILLIA JAPONICA	11074*		
PORTHETRIA DISPAR	44555	BIPOLARIS SOROKINIANA SEE	
PRIONIDEA	25176*	HELMINTHOSPORIUM SOROKINIANUM	
PROSPALTELLA INQUIRENDA	25324	BIPYRIDINE	
PSUEDODICHRIDA	67198	SOILS	78075*
REPUBLIC OF SOUTH AFRICA	11688A	SUGARCANE	26674
PSOROPHORA VARIPES		BIPYRIDYL SEE	
PSYLLIDAE	58526*	BIPYRIDINE	
BULGARIA	37651*	BIPYRIDYLUM	14713
PSYLLIOIDES ATTENUATA		CHEMISTRY	70862*
PSYLLIOIDES CHRYSOCEPHALA	58430*	SOILS	
BULGARIA	58430*	BIRCH SEE	
PTEROCOPTUS ACUMINATUS	51521*	BETULA	
ARGENTINA		BIRD RAPE	
PTEROPHORIDAE	67216*	BREEDING	32310
FRANCE	44416	COLCHICINE	48699
PTYCHOPHORUS	3784	CYTOTOLOGY	76187*
PYRALIDAE	31557	ENVIRONMENT	5377A
INDIA	11631	GAMMA RAYS	68699
PYRQUS COMMUNIS	44496*	GENES	19734
PYRRHALTA LUTOLA	11773	GENETICS	32310
ARIZONA	28764*	45357	5377A
REDUVIIDAE		68593	76187*
REDUVIUS		HYBRIDS	
RESEARCH METHODS	62561	IRIGATION	
62562* 70481*	4265	INDIA	26668
RESEARCH PROGRAMS	54521	MORPHOLOGY	45357
54521	62532	OIL CONTENT	26668
CALIFORNIA	7811	PHYSIOLOGY	
DENMARK	36240*	INDIA	45845
IRAN		POLLIN	76186
REVIEWS	14253*	POLLINATION	76187*
ACERIA TULIPAE	75464	POLYPLOIDY	32315
RHYACIIONIA BUCLIANA	37809	SEED BIOCHEMISTRY	5377A
CANADA	50480	SEED COATS	68342
RHYSSA PERSUASORIA	11578	VARIETIES	23555
SCOLYMUS MULTISTRIATUS		INDIA	45845
SCORPIONIDA		YIELDS	
CALIFORNIA	37631	INDIA	45845
SCARABEA		INSECT	26668
REPUBLIC OF SOUTH AFRICA	67198	BIRD RAPE (MALE-STERILE)	19734
SCUTIGERELLA IMMACULATA	11561A	68593 76186	
SCYTHROPUS CALIFORNICUS	37672	BIRDS	17827
CALIFORNIA	11823*	AUSTRALIA	27743
SESAMIA CRETICA		AUSTRIA	4849A
LIBYA		BEHAVIOR	54987**
SIMULIIDAE	25203	CONTROL	40267*
CANADA	18055*	COLUMBIA	47216*
FRANCE	75280*	DENMARK	46955*
SITOPHILUS GRANARIUS	75280*	FRANCE	47206
SITOPHILUS ORYZAE	51517	GREAT BRITAIN	6968*
SOGATA FURCIFERA	51517	HUNGARY	70400*
SOIL ARTHROPODS	54157*	JAPAN	70448
SOIL FAUNA	51660	SOUTHERN RHODESIA	70428*
SOIL INSECTS	51496	SWITZERLAND	70453
SOLENOPSIS SAEVISSIMA RICHTERI	58546	CONTROL EQUIPMENT	43063*
GEORGIA	75626	DOT	
SPHAEROCERIDAE		ECOLOG	41495**
SPHECULIDA	67169*	UTAH	
ITALY		ECONOMIC POISONS	54540*
SPHENODORUS VENATUS VESTITUS	37675	TOXICITY	38290*
25133*	4087A	ENVIRONMENT	38097*
SPIDERS	6695A	FEAS	29060**
INDIA	51509*	FLOOD PLANTS	67804*
NETHERLANDS	11555	FINLAND	31835
STENOTARSONEMUS PALLIDUS	12042*	FORESTRY	47956*
STICTOCEPHALA BUBALUS	58470A	FRANCE	2745A
SICILY		FUNGICIDES	40272*
STRATIOMYIDAE	25575	GERMANY	
CALIFORNIA	4355	HISTORY	66223*
SYMPHYTA	58493*	POLAND	
CALIFORNIA	44670*	HUMAN DISEASES	
SYNTHEDON PICTIPES	58382	GREAT BRITAIN	17076
TABANIDAE		ILLINOIS	11696
JAPAN		INSECT FOOD	25358
TACHINIDAE		DENMARK	37798*
USSR		GREAT BRITAIN	5839A
TEACHING	7810	JAPAN	25365
		WISCONSIN	4401
		INSECTICIDES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM			ITEM		
BIRDS			BISKRIA			BLABERUS CRANIIFER--CONT		
INSECTICIDES--CONT			NEW TAXA (ENTOMOLOGY)			DIGESTION	58594	58597
TOXICITY			HEMIPTERA	51745*		DIGESTIVE SYSTEM	58594	58595
LICE	4674	11933	MOSQUITOES			58596	58597	
CANADA			BISNOMYRIN	39351		ELECTRORETINOGRAMS		4418A
USSR			BISTON BETULARIA			GLUCOSE	58594	58596
LIVESTOCK DISEASES			GENETICS	58569		HEAD		37874*
BELGIUM			VARIATION			NERVOUS SYSTEM		37874*
MIGRATION			GREAT BRITAIN	44742		PHYSIOLOGY		4418A
MITES	11933	67735	BISTON INSULARIA			TISSUE CULTURE		25405*
CANADA			MELANISM	58569		BLABERUS DISCOIDALIS		67291
NEW GUINEA			BISTON STRATARIA MELANARIA			CORPORA ALLATA		67291
VIRGINIA			OUTBREAKS			CORPORA CARDIACA		67291
MONTANA			GERMANY	58763*		MITOCHONDRIA		67291
NERVES			GERMANY (EAST)	58763*		RESPIRATION		67291
NESTS			BISULFITES SEE			BLABERUS FUSCUS SEE		
PESTS	4674	4676	SULFITES			BLABERUS CRANIIFER		
38093	75537	25444*	BITES			BLABERUS GIGANTEUS		
58819*			CALYPTRA EUSTRIGATA			AMINES		67278
BRAZIL	38098	67735	44193	11817		AMINO ACIDS		4419
CALIFORNIA		11701	CULICOIDES VARIIPENNIS SONORENSIS			BIOCHEMISTRY		4419
CANADA			CALIFORNIA	3767		BLOOD		37870
GERMANY			FLIES	426**		DIGESTION		67278
GREAT BRITAIN			LEPTOCNOPS KERTESZI	37707		DIGESTIVE SYSTEM		67278
NEW HAMPSHIRE			CALIFORNIA			PHOTOPERIODISM		37870
NORTH CAROLINA			MANGONIA UNIFORMIS	31464		PHYSIOLOGY		
REPUBLIC OF SOUTH AFRICA			CEYLON	24134		BLACK BLISTER BEETLE SEE		
SPITSBERGEN			ODAGMIA ORNATA	75259		EPICAUTA PENNSYLVANICA		
USSR	58423*	58816*	SPIDERS	75259		BLACK BLOW FLY SEE		
VIRGINIA			THIODINA SYLVANA	31379		PHORMIA REGINA		
POISONING			CALIFORNIA	31379		BLACK CARPET BEETLE SEE		
NETHERLANDS			BITHIONOL			ATTAGENUS PICEUS		
POLLINATORS			NICE	57552		BLACK CHERRY SEE		
ARIZONA			BITHIONOL SULFOXIDE	66237*		PRUNUS SEROTINA		
CALIFORNIA			RABBITS	66237*		BLACK COTTON SOILS		
PREDATORS			SHEEP			INDIA	31831	33980
NORWAY			BITTACIDAE			BLACK COTTONWOOD SEE		
REVIEWS			ANATOMY	25443		POPULUS TRICHOCARRA		
U S			TAXONOMY	19093*		BLACK CURRANTS SEE		
TICKS	11933	62681**	BITTACUS			CURRANTS		
JAPAN			NEW TAXA (ENTOMOLOGY)	19093*		BLACK CUTWORM SEE		
KENYA			MECOPTERA	19093*		AGROTIS IPSILON		30329
TRINIDAD			BITTACUS BORACIENSIS	19093*		TURKEY		18141*
USSR			BITTACUS OMEGA	19093*		BLACK END		
U S			BITTACUS PILICORNIS	37903*		PEARS	27726	40059
URBANIZATION			MUSCLES	37903*		BLACK FLIES SEE		
FRANCE	33499*	47956*	THORAX	37903*		SIMULIIDAE		
USSR		45050*	BITTACUS STRIGOSUS	25443		BLACK GRAM SEE		
BIRDS (BENEFICIAL)			ANATOMY	37903*		MUNGO BEANS		
GREAT BRITAIN			MUSCLES	25443		BLACK HEART		
BIRDSFOOT DEERVETCH			THORAX	37903*		CELERY		6949A
ANATOMY			BITTER ACID, ALPHA- SEE			POTATOES	21012	40250
BIOCHEMISTRY			HUMULONE			BLACK HILLS BEETLE SEE		
CARBOHYDRATES			BITTER PIT	29944	40244	DENDROCTONUS PONDEROSAE		
CULTURE			APPLES			BLACK LIGHT SEE		
CYANOGENS			BITTER ROT			ULTRAVIOLET RAYS		
FEED	46539	69576	APPL. NEW ZEALAND	14190		BLACK LIQUOR		59224*
FERTILIZERS			BITTER SUBSTANCES	49996*		ALKALIS	12435*	
CANADA			ASPARAGUS	20231		CHEMISTRY	38386	12444*
POLAND			CASIMIROA EDULIS	20231		COMPOSITION		12444*
GENETICS	68631	68698A	CITRUS	20231		HYDROXY ACIDS		12444*
GROWTH SUBSTANCES			HOPS	23741	39444*	LIGNIN		12435*
INHIBITORS			50421*			OXIDATION	31950	68082
HYBRIDS			BITUMEN			PRODUCTS		38386
NITROGEN	46539	40715*	MULCH	71412		RECOVERY		25949
FERTILIZERS	28032	69103	BIURET			SULFUR DIOXIDE		25949
PHYSIOLOGY			CATTLE			BLACK LOCUST SEE		
PLANTING	45965*	68698A	NUTRITION	73951	73974	ROBINIA PSEUDOACACIA		
POLLINATION		67199*	73986	55064**	55065**	BLACK MEDIC		
POLAND		68631	CORN			BIOCHEMISTRY		32402
POLYMORPHISM		69103	TOXICITY			DEUTERIUM		32402
SEED GERMINATION	69100	69061	FLAX			GENETICS		12851
SEEDLINGS			TOXICITY			HYDROGEN		32402
SOILS			FORAGE PLANTS	20086		NOBULES		32402
POLAND			LIVESTOCK	20086		PHYSIOLOGY		
TEMPERATURE			OATS	2518A		NEW ZEALAND		12851
EFFECTS	69061	69103	RAPE	60097*		BLACK MILDEW		
TWO, 4--D			SHEEP	60097*		TOBACCO		
RESISTANCE			NUTRITION	73951	74776	CONNECTICUT		34244**
VARIETIES			TOBACCO			BLACK PIED DANISH		
U S			WHEAT			CATTLE		
YIELDS			BIXA ORELLANA			BREEDS	30394	30395
POLAND			CULTURE			BLACK PIED LOWLAND		36410*
BIRDSFOOT TREFOIL SEE			EL SALVADOR	53508*		CATTLE		
BIRDSFOOT DEERVETCH			FUNGUS DISEASES			BREEDS	2697*	2716*
BIOCELLINAE			INDIA	40090		10209*	10252*	10281*
CYTOLOGY	31673		OTIUM NEVEAE	40090		24019*	30382*	30387*
BIRTH CONTROL			BLABERA FUSCA			36557*	43187*	43197*
THAILAND	1133A		EYES	25398*		43335*	50641*	57132*
BIS(2-CHLOROPHENYL)BENZENE, 1,4-		57064*	LIGHT	67274*		57161*	57177*	65163*
BIS(2-CHLOROPHENYL)AMINOMETHYL			NEURIS	67274*		65166*	65297*	65298*
CYCLOHEXANE DIHYDROCHLORIDE, TRANS-1,4-			NEUROSECRETION	25398*		74088*		
POULTRY	34174*	34177*	PHYSIOLOGY	67274*		BLACK PINE SEE		
BISANTIC			BLABERIDAE	31569*		PINUS NIGRA		
BISBENZYLISOUQUINOLINE ALKALOIDS SEE			ANTENNAE	31569*		WHEAT		
ALKALOIDS			NEUROSECRETION	31569*		INDIA		27527
BISCHOFIA TRIFOLIATA			PHYSIOLOGY	67274*		TEXAS		8311**
BIOCHEMISTRY			BLABERIDAE	31569*		BLACK POPLAR SEE		
TRIPTERENOIDS			ANTENNAE	31569*		POPULUS NIGRA		
BISOIAZOACETYL--BUTANE, 1,4-			PHYSIOLOGY	67274*		BLACK QUARTER SEE		
TOBACCO			TAXONOMY	67705		BLACKLEG		
BISHOP MUSEUM (HONOLULU)			AUSTRALIA			BLACK R A		28769
BISHYDROXYCOUMARIN			BLABERUS CRANIIFER			BLACK RIB		
POULTRY	24416	57569A	ANATOMY	37874*		SALIX		
RATS		57569A	CARBOHYDRASES	58594		CANADA		62690**
			CYTOLOGY	25405*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A+ INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

BLACK ROOT ROT			BLACKSTONIA PERFORLIATA		BLASTUROPHEBIA (N G)		
TOBACCO			SEED GERMINATION	38824*	NEW TAXA (ENTOMOLOGY)		
BLACK ROT			BLADDER		EPHEMEROPTERA	4664*	
APPLES			CATS		BLASTUS		
NEW HAMPSHIRE	48186**	54738**	DISEASES	10619	TAXONOMY		
GRAPES			CATTLE		INDIA	70579	
FLORIDA		70248	DISEASES	24138	BLATELLA GERMANICA		
SWEET POTATOES	33391	70272	DGS	43434*	ANATOMY	75516	
TEA		14086	DISEASES	10619	LEGS	75516	
BLACK RUST			SWINE		MUSCLES	75516	
WHEAT		20933	DISEASES	18234*	PHEROMONES	44579	
INDIA		61291	BLADDER HERNIA		STEROLS	18883	
BLACK SALT-MARSH MOSQUITO SEE			DGS	17600	BLATTIA ORIENTALIS		
Aedes TAENIORHYNCHUS			BLADES		ANATOMY	67271*	
BLACK SCALE SEE			SAMS	75978	BIOCHEMISTRY	67285	
SAISSETIA OLEAE			59105*	19381*	ENDOCRINE SYSTEM	67285	
BLACK SCOURF			MAINTENANCE		MUSCLES	67271*	
POTATOES	6791	20910	BLAESOXIPHA		NEMATODES	67285	
BLACK SHANK			NEW TAXA (ENTOMOLOGY)		PROTEASE	67285	
TOBACCO			DIPTERA	25537	SEX	67285	
TENNESSEE	33339	70214	BLAESOXIPHA KATOI		SKELETON	67271*	
BLACK SOILS			TAXONOMY		THORAX	67271*	
CANADA		70938	KOREA		BLATTARIAE SEE		
FRANCE		78002*	BLAESOXIPHA MALGACHE		COCKROACHES		
INDIA	13180	21496	21834		BLATELLA GERMANICA		
32913	33830	33990	MADAGASCAR		ALORIN		
			BLAIR F G		RESISTANCE	18876A	
YUGOSLAVIA		70851*			BEHAVIOR	44579	
BLACK SPECK			BLAKESLEE TRISPORA		BIOENERGETICS	67312	
CABBAGE		8206**	BIOCHEMISTRY	32364	CHOLINESTERASE		
BLACK SPOT			52456*	45749*	INHIBITORS	25410	
CITRUS	14191	56460*	52481*	46267*	CHROMOSOMES	25420	
ORANGES		40150	CAROTENE	32364	CORPORA ALLATA	4452	
POTATOES	21012	23253	CAROTENOIDS	45749*	DOT		
33401	40250		52481*		RESISTANCE	67299A	
ROSA		21003	SEX	32364	DEVELOPMENT	25404	
BLACK SPRUCE SEE			BLANCHING		ENZYMES	25410	
PICEA MARIANA			PEAS	9567	GENETICS	18876A	
BLACK SWALLOWTAIL SEE			BLANDIC ACID	23292	GLANDS	4452	
PALLOID POLYXENUS ASTERIUS			CHEMISTRY	69388	INSECTICIDE RESISTANCE	11912	
BLACK TIP			BLANULUS GUTTULATUS		18876A		
WHEAT		46996	BEHAVIOR		LIFE HISTORY	11912	
BLACK TURPENTINE BEETLE SEE			BELGIUM	37618*	LIPIDES	25404	
DENDROCTONUS TEREBRANS			BLANKETS	73023	METABOLISM	18883	
BLACK VINE WEEVIL SEE			U S CONTROL	73002	PHYSIOLOGY	67312	
BRACHYRHINUS SULCATUS			BLAPS MORTISAGA		PROTEIN SYNTHESIS	4452	
BLACK WALNUT (TREE) SEE			SWEDEN	37954*	RIBONUCLEIC ACID	4452	
JUGLANS NIGRA			BLASIA PUSILLA		STERILIZATION	18868A	
BLACK WIDOW SPIDER SEE			PHYSIOLOGY	45791	TEPA	18868A	
LATRODECTUS MACTANS			TISSUE CULTURE	45791	BLATTIDAE SEE		
BLACK-EARED WHITE			BLAST		COCKROACHES		
CATTLE			RICE	6724	BLATTINAE		
BREEDS		23964	53589	61319	TAXONOMY		
BLACKBERRIES			70153	70186	AUSTRALIA	12098	
BARBITURATES			14109*	14125*	14100A	62588*	
TOXICITY			JAPAN		BLATTODEA SEE		
CULTURE	20674	27195	72081**		COCKROACHES		
CZECHOSLOVAKIA			BLASTICIDIN S		BLATTIDAE		
ROMANIA		6403*	RICE		BIBLIOGRAPHIES	31672*	
INJURIES		70450*	FUNGUS DISEASES		TAXONOMY	31672*	
MISGATA		14268A	U S CONTROL	14125*	BLATTOPTERA SEE		
NURSERIES (FRUIT)		27195	VIROSES	33447	COCKROACHES		
VARIETIES			BLASTIN SEE		BLEACHING		
CZECHOSLOVAKIA		60905*	PENTACHLOROBENZYL ALCOHOL		COTTON	16607	
USR		9565*	BLASTOCLADIALES		COTTONSEED OIL	50305	
VIRUS DISEASES		14268A	CELLS		UNITED ARAB REPUBLIC	23543	
BLACKBERRIES (PROCESSED)			CYTOLOGY	19645	FATS		
USR		9565*		19645	FRANCE	16894*	
BLACKBERRY JUICE			BLASTOCLADIELLA EMERSONII		FLAX	49936*	
MANUFACTURE			BIOCHEMISTRY	76599	OILS		
USSR		35658*	CALCIUM	19943	FRANCE	16894*	
BLACKFACE			CARBONATES	19861	POTATO STARCH	2344*	
SHEEP			ENZYMES	19943	PULP	31942	5024
BREEDS		51174*	PROTEINS	26445	59198	59201	52084
BLACKGOWN SEE			RIBONUCLEIC ACID	26445	59201	59210	73004
NYSSA SYLVATICA			RIBOSOMES	26445	PULP (GROUNDWOOD)	12437	52080
BLACKHEAD			GERMINATION	26445	5037*		
POULTRY			GLUTAMIC DEHYDROGENASE	19943	JAPAN	12440*	
ITALY		43729*	76599		PULP (SULFATE)	38401	
MOZAMBIQUE		10933*	IONS	19943	59217	5035*	
TURKEY		3446	MANGANESE	19943	PHILIPPINES	68079	
CONTROL	3467	24489	MERCURY	76594	PULP (SULFITE)	5016	
BIBLIOGRAPHIES		65998*	MITOCHONDRIA	19943	RAPESEED OIL	56731*	
MOZAMBIQUE		10933*	PHYSIOLOGY	19861	SOYBEAN OIL	2242*	
PREVENTION			ULTRAVIOLET RAYS	26385A	SUNFLOWER OIL	56731*	
USSR		3444*	BLASTOMYCETES SEE		TEXTILES	1821*	
TREATMENT		17911			CZECHOSLOVAKIA	23116	
BIBLIOGRAPHIES		65998*			WOOL	16607	35370
BLACKHEAD PERSIAN			BLASTOMYCOSIS		64343		35413
SHEEP			BIBLIOGRAPHIES		SEE ALSO		
BREEDS		57905	CATTLE		NAMES OF BLEACHING AGENTS		
BLACKLEG			REPUBLIC OF SOUTH AFRICA	30543	SPECIFIC SUBJECTS		
CATTLE			CATTLE		BLEACHING EARTHS	2242*	
DIAGNOSIS			REPUBLIC OF SOUTH AFRICA	30543	BLECCIA		
INDIA		57275	BLASTOPHAGA		NEW TAXA (ENTOMOLOGY)		
IMMUNIZATION	10454	43433*	NEW TAXA (ENTOMOLOGY)		HEMIPTERA	25549	
IRELAND		57320	HYMENOPTERA	67609	BLECHNUM		
GUINEA PIGS		17668	TAXONOMY		TAXONOMY		
SUGAR BEETS		77611*	HONG KONG	67609	SOUTH AMERICA	77782*	
VACCINES		10454	BLASTOPHAGA (PARAPRISTINA) (N GENI)		BLECHNUM NIPONICUM		
BLACKMAN V H	21921	41075	HONG KONG	67609	BIOCHEMISTRY	45811	
BLACKSALIFY SERPENTROOT			NEW TAXA (ENTOMOLOGY)		SHIDASTERONE	45811	
HARVESTING DATE			HYMENOPTERA	67609	BLECHNUM SPICANT		
BELGIUM		33172*	CONTROL (NATURAL)	38222*	CYTOLOGY	68396*	
QUALITY			BLASTOPHAGUS (COLEOPTERA) SEE		BLECHSCHMIDT H	71569*	
BELGIUM		33172*	MYELOPHILUS		BLEDIUS (ASTYCOPS)		
YIELDS					TAXONOMY	58686*	
BELGIUM					EUROPE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
BLEDIUS ROTUNDICOLLIS NOMENCLATURE	44656	BLOAT CATTLE PREVENTION--CONT	36560
BLEDIUS SETONIS NOMENCLATURE	44656	IRELAND TASMANIA	36597
BLENDING ESSENTIAL OILS	73405	SHEEP CAUSES	37150*
FIBERS	9455 49931	BLOCHMANN BODIES	11528
RUBBER	72992 64818	REVIEWS	7863*
WINE	16373	BLOOM F. G.	74828
BLENDS	35364 35440 35488	BLOOD	74828
FIBERS	49943 56250 64342 72992	ACETONE	4066
TEXTILES	64319	ACETIC DOMESTICUS	3729
AUSTRALIA	64315	ADENOSINE PYRPHOSPHATES	65894*
BLENNOCAMPINAE	12066A	ADENOSINE TRIPHOSPHATES	10454
NEARCTIC REGION	12066A	ALKALINE PHOSPHATASE	50892
BLENNOGENESIS	12066A	AMINO ACIDS	3182
NEARCTIC REGION	12066A	24346 37158 73907	74277
NEW TAXA (ENTOMOLOGY)	12066A	3574* 3631* 17453*	58107*
HYMENOPTERA	12066A	74423* 74464*	17663A
BLEPHARELLA	44678*	17769A	37075*
NEW TAXA (ENTOMOLOGY)	44678*	AMINOPHENOL, O-	17129*
DIPTERA	44678*	AMINOTRANSFERASES	24699*
TAXONOMY	44678*	AMMONIA	74851
PALEARCTIC REGION	44678*	43975*	58045*
BLEPHARIS	27870*	AMYLASE	73673*
NEW TAXA (BOTANY)	27870*	ANALYSIS	58857
ACANTHACEAE	27870*	ANTHERAEA PERNYI	37836
BLEPHARIS PERSCA	59788	ANTHERAEA POLYPHEMUS	67762*
SEED DISSEMINATION	59788	APIS MELIFERA	44820
SEED GERMINATION	59788	COMPOSITION	65446
BLETIA	14392	ARGINASE	74003*
TAXONOMY	21306*	ASCORBIC ACID	17435
BLINDING CHADEFAUDI	5079	ASSES	10436*
BLIGHIA	5079	PROTEINS	37870
UGANDA	5079	BILIRUBIN	67771
BLIGHT	6705	43603*	37870
AGROSTIS	31**	BLABERUS GIGANTEUS	67771
APPLES	20995	BOMBUX MORI	37870
INDIA	203**	44861*	67771
AZALEA	71723**	PROTEINS	12168
BROADBEANS	33366	15817* 67767*	31732*
INDIA	33366	BUFFALOES	43342*
CAMELLIA	33366	COMPOSITION	30590
CASTANEA	33366	PROTEINS	74123
CHRYSANTHEMUM	48165**	CALCIUM	10503*
FLORIDA	60858	10643* 18258*	24823*
CORN	5356A	57288* 65343*	72967*
COPEAS	40117*	CALCOPHYLPHUS BERLESEI	37626
FLAX	8000**	CAMELS	56991
GRASSES	62913**	PROTEINS	75014*
LILIUM LONGIFLORUM	79655*	CARBON DIOXIDE	17813*
PAPAYAS	53606	CAROTENIDS	65361
INDIA	31**	CATALASE	56862*
PEANUTS	47069	CATTLE	17386
INDIA	47069	2842* 2910*	2709*
PEARS	14072	30587*	2975*
PEAS	47065	36205*	10499*
PLANTS	74228*	50835*	36475*
POA	74228*	57388*	65234*
POTATOES SEE	ANALYSIS	10498	24175
LATE BLIGHT, POTATOES	31**	36548	50759
QUINCES	40138	2993*	74115*
RASPBERRIES	222**	10405*	36517*
RICE	40112 14103*	50843*	73920*
INDIA	40072	74234*	74230*
RICHARDIA SCABRA	7158	CHEMISTRY	10286
SOYBEANS	6616	36602*	65533*
SUGAR BEETS	238**	COMPOSITION	2756
INDIA	6719	2815 10445 11107	24055
SUGARCANE	66604*	30638 43178	50782
WHEAT	66604*	65506 73913	65274
SEE ALSO	74195	74197 74198	74189
KINDS OF BLIGHT	10503*	17450*	2974*
BLIND POCKET	36602*	43167*	30636*
CITRUS	22023**	63454*	43446*
BLINDNESS	50801*	57288*	50746*
MAN	73929*	74006*	73865*
BLINKSIA (IN G)	22234**	2746A	74156*
NEW TAXA (BOTANY)	7124	ENZYMES	3235A
ALGAE	67592*	24169 30370	17152*
BLISSINAE	38018	7426* 36485*	65506
AUSTRALIAN REGION	67592*	27053*	43418*
MADAGASCAR	67592*	HYDROGEN-ION CONCENTRATION	36474
TAXONOMY	67592*	PROTEINS	30504
AUSTRALIAN REGION	67592*	30545 36355	42276
ORIENTAL REGION	67592*	65506 73907	65481
BLISTER BEETLES SEE	2894*	3722*	10436*
MELOIDAE	24122*	43157*	43406*
BLISTER BLIGHT	61284	43418*	57299*
TEA	74101*	74157*	65508*
BLISTER RUST	47091	VITAMINS	65424
PINUS	35354	CECROPIA	75488
PINUS LAMBERTIANA	26021	CHEMISTRY	43588
PINUS MONICOLA	29127**	CHOLESTEROL	17529*
PINUS STROBUS	71737**	REVIEWS	65343*
BLITUM SEE	37922	CITRIC ACID	30970
CHENOPODIUM	18571	DOGS	17592*
BLOAT	24135*	4538A	17601*
CATTLE	24135*	ANALYSIS	65661
AUSTRALIA	2952	10604	10631*
CAUSES	48485**	24094	30970
CONTROL	48485**	48392**	18571
AUSTRALIA	2967	2967	17592*
PREVENTION	30536	50553*	17601*
BLOOD	DOGS	ANALYSIS--CONT	3083A
DOGS	3083A	CHEMISTRY	36597
ANALYSIS--CONT	3083A	COMPOSITION	50911
CHEMISTRY	36597	10643*	65716*
COMPOSITION	50911	5092*	65683
10643*	5092*	17610A	36660*
5092*	17610A	HYDROGEN-ION CONCENTRATION	3065
17610A	3065	30715	74317*
30715	74317*	PROTEINS	50977*
PROTEINS	50977*	COMPOSITION	3457
COMPOSITION	3457	ENZYMES	65683
ENZYMES	65683	ELASMOLOMUS SORDIDUS	51602
ELASMOLOMUS SORDIDUS	51602	ELECTROLYTES	65274
ELECTROLYTES	65274	ESTERASES	43673
ESTERASES	43673	EUMECOPUS PUNCTIVENTRIS	51602
EUMECOPUS PUNCTIVENTRIS	51602	FATTY ACIDS	37190
FATTY ACIDS	37190	66487 74836	57721*
66487 74836	57721*	GALLERIA MELLONELLA	4066
GALLERIA MELLONELLA	4066	18812 18848	37856
18812 18848	37856	51633*	67258
51633*	67258	ANALYSIS	67240
ANALYSIS	67240	GASES	43115
GASES	43115	GEESSE	51039
GEESSE	51039	PARASITES	51040
PARASITES	51040	PROTEINS	3462
PROTEINS	3462	GLOSSINA	75483*
GLOSSINA	75483*	ANALYSIS	11067
ANALYSIS	11067	GLUCOSE	11077
GLUCOSE	11077	66487 73907	74456
66487 73907	74456	17592*	10631*
17592*	10631*	66056*	66043*
66056*	66043*	74145*	74523*
74145*	74523*	GLUCOSE-6-PHOSPHATE DEHYDROGENASE	2588
GLUCOSE-6-PHOSPHATE DEHYDROGENASE	2588	31011	24169
2588	24169	GLUTAMIC-OXALACETIC TRANSAMINASE	36994*
GLUTAMIC-OXALACETIC TRANSAMINASE	36994*	GLUTAMIC-PYRUVIC TRANSAMINASE	36994*
GLUTAMIC-PYRUVIC TRANSAMINASE	36994*	GLUTATHIONE	10988*
GLUTATHIONE	10988*	56885*	36949*
56885*	36949*	GLYCOPROTEINS	2936
GLYCOPROTEINS	2936	10873*	74048
10873*	74048	GOATS	24593
GOATS	24593	57829*	30953
57829*	30953	ANALYSIS	2993*
ANALYSIS	2993*	ENZYMES	74705*
ENZYMES	74705*	HYDROGEN-ION CONCENTRATION	11131
HYDROGEN-ION CONCENTRATION	11131	PROTEINS	51234
PROTEINS	51234	SUIFRA FOHL	66043*
SUIFRA FOHL	66043*	GUINEA PIGS	30796
GUINEA PIGS	30796	HANSTERS	43632*
HANSTERS	43632*	COMPOSITION	17429A
COMPOSITION	17429A	HEAT	43603*
HEAT	43603*	HORSES	74430
HORSES	74430	ANALYSIS	74385*
ANALYSIS	74385*	COMPOSITION	36750
COMPOSITION	36750	65805*	43605
65805*	43605	74396*	43601
74396*	43601	ENZYMES	3185
ENZYMES	3185	HYDROGEN-ION CONCENTRATION	17646
HYDROGEN-ION CONCENTRATION	17646	PROTEINS	17635
PROTEINS	17635	30743	43588
30743	43588	HYALOPHORA CECROPIA	11873
HYALOPHORA CECROPIA	11873	PROTEINS	75481
PROTEINS	75481	IMPALA	31432
IMPALA	31432	INDOLE	2582
INDOLE	2582	INSECT FOOD	11560
INSECT FOOD	11560	18691 25310	31459
18691 25310	31459	44466	11693*
44466	11693*	INSECTS	44366*
INSECTS	44366*	COMPOSITION	67155*
COMPOSITION	67155*	ENZYMES	4715
ENZYMES	4715	PROTEINS	4154
PROTEINS	4154	18604	57361*
18604	57361*	IODINE	74230*
IODINE	74230*	18259*	50742*
18259*	50742*	IRON	58052*
IRON	58052*	ISOENZYMS	57452*
ISOENZYMS	57452*	ISOPRODS	17152*
ISOPRODS	17152*	PROTEINS	75261*
PROTEINS	75261*	KALLIKREININ	10461
KALLIKREININ	10461	KININ	17445
KININ	17445	KININS	17445
KININS	17445	LABORATORY ANIMALS	3212
LABORATORY ANIMALS	3212	ANALYSIS	31021
ANALYSIS	31021	LACTATES	57546
LACTATES	57546	LACTIC DEHYDROGENASES	57546
LACTIC DEHYDROGENASES	57546	57452*	75525
57452*	75525	LEUCOPHORA MADERAE	10445
LEUCOPHORA MADERAE	10445	PROTEINS	74430
PROTEINS	74430	2815 10286	37142*
2815 10286	37142*	74794*	74793*
74794*	74793*	LIPOPROTEINS	3724
LIPOPROTEINS	3724	18233A	73759*
18233A	73759*	LIVESTOCK	73785*
LIVESTOCK	73785*	ANALYSIS	56998*
ANALYSIS	56998*	CHEMISTRY	17067*
CHEMISTRY	17067*	COMPOSITION	2601A
COMPOSITION	2601A	ENZYMES	17129*
ENZYMES	17129*	56962*	36259*
56962*	36259*	GROUPS	43115
GROUPS	43115	HYDROGEN-ION CONCENTRATION	64979
HYDROGEN-ION CONCENTRATION	64979	PARASITES	30351
PARASITES	30351		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

279

ITEM	SUBJECT INDEX		ITEM	ITEM
BLOOD TESTS--CONT			BOARS--CONT	
MICE	65907*		BEHAVIOR	24730*
MINKS	65764*		CARE	57928*
POULTRY	17876*	66049 66084	USSR	37225*
SWINE		43800A	COSTS	
TURKEYS	17876*		SWEDEN	37215*
BLOOD TRANSFUSIONS			FEEDING	3658*
CATS			CZECHOSLOVAKIA	44036*
CATTLE	50883	74291*	JAPAN	37224*
DOGS	10616	10554*	USSR	31088*
POULTRY		3262	FERTILITY	37221 74907
RABBITS		51146	3663*	24730*
SHEEP		37079	37208*	37210*
SWINE		11156	66423*	44036*
BLOOD VESSELS SEE			NETHERLANDS	31080*
CIRCULATORY SYSTEM			GROWTH	58101
BLOOD VOLUME			HEREDITY	66424 18154*
CATTLE	50757*	57376*	51246*	74899*
DOGS	10650	65723*	PHYSIOLOGY	3755 37207
GEESSE		3384	PREY	18168*
HORSES		43605	57938A	57922*
INSECTS		67258	SELECTION	
LIVESTOCK		43101	GREAT BRITAIN	74893
POULTRY	36931	51116*	RESEARCH METHODS	
QUAIL		3364	ZAMBIA	74903*
SHEEP	11141	44008	SWEDEN	57944*
SWINE		75025*	TESTS	
BLOOD-BRAIN BARRIER			U S	66444
MICE		74543*	FINLAND	57935
BLOODLETTING			IRELAND	37210*
DOGS		10589	SWEDEN	3663*
LIVESTOCK		64908A	YUGOSLAVIA	
MICE		74479	BOATING	
SHEEP		3628	EQUIPMENT	31901
SWINE		66589*	MICHIGAN	1136A
BLOODSTOCK BREEDERS* AND HORSE OWNERS*		50933*	BOCHARTIA	
ASSOCIATION OF IRELAND			PREY	18747
BLOODSUCKING INSECTS			BOYD FLUIDS	2604
ANATOMY	25311	57501*	CATTLE	24166
COLLECTING EQUIPMENT	11643	31445*	DOGS	65716*
CONTROL		25311	GOATS	31010*
USSR	10080*	50580*	LEPTINOTARSA DECEMLINEATA	75299
FEEDING HABITS	4054	25311	RABBITS	37045
67083			SHEEP	43960
HOST ANIMAL RELATIONS			11075*	
HOSTS	4054		BOEHMERIA NIVEA SEE	
MALAYSIA	10163*		RAMIE	
MOUTH PARTS	11817		BOEHMERIA PLATYPHYLLA	
POPULATIONS	25311		ALKALLOIDS	57972
USSR	51547*		BIOCHEMISTRY	57972
TURKEY	44440*		BOEHMITE	
WISCONSIN	11644		SOILS	62040
BLOSSER T H	71544		BOELTER D	7896
BLOSSOM END ROT			BOER	
TOMATOES	33477		GOATS	
BLOTCHY RIPENING			BREEDS	66279
TOMATOES	27729*	71983**	BOERHAAVIA DIFFUSA	
BLOUNT W P	7852	41066	FUNGUS DISEASES	
BLOW FLIES			INDIA	6643
BEHAVIOR	11645		LEPTOSPHERULINA ARGENTINENSIS	
ELECTROPHYSIOLOGY	11647			6643
LARVAE			BOERHAAVIA ERECTA	
PHYSIOLOGY	51568		NOMENCLATURE	61686
BLOWERS			BOERHAAVIA PUNARAVA	
DESIGNS	3892		NOMENCLATURE	61686
NETHERLANDS	37485*		BOERNER E S	46723
TYPES			BOETTCHERISCA PEREGRINA	
GERMANY	58255*		CYTOLOGY	67071
BLOWFLIES SEE			SENSE ORGANS	67071
CALLIPHORIDAE			BOGACHEV V K	
SARCOPHAGIDAE			BOGENHARDT A	15222*
BLUE			ABUTILON	
CHEESE			BOGS	
CHEMISTRY	56058		DRAINAGE	
FREEZE-DRYING	9325		NORWAY	38471*
PROCESSING	9325		USSR	47795 15081*
RIPENING	56058		68157*	45200*
VITAMINS	58910*		DRAINAGE EQUIPMENT	
FOXES			USSR	54384*
BREEDS	24260*	24261*	ECOLOGICAL	
RABBITS		65761*	CANADA	7041
BREEDS			FINLAND	59587*
VIENNA	3493*		MICHIGAN	68483
BLUE DWARF			U S	68484
OATS	21084		MINNESOTA	52383*
BLUE GRAMA SEE			NORWAY	34721*
BOUTELOUA GRACILIS			36176*	34722*
BLUE LIGHT			POLAND	71098*
ATTAGENUS MEGATOMA	4137		SPAIN	68283*
BARLEY	45929*		USSR	38490*
CHENOPODIUM POLYSPERMUM	76550*		WYOMING	21465
CHLORELLA PYRENOIDOSA	38960*		YUGOSLAVIA	71067*
CORN	68972*		SEE ALSO	
HELMINTHOSPORIDIUM ORYZAE	32391		MARSHES	
77535*			PEAT BOGS	
KIDNEY BEANS	20297		SWAMPS	
MNIUM AFFINE	59781		ROHSTEDT ANARD	28703
SEED GERMINATION	76550*		BOISSIER E VOYAGE BOTANIQUE DANS LE	
SPHAEROBOLUS STELLATUS	11507		MIDI DE L'ESPAGNE	59379*
TRIBOLIUM CASTANEUM	4137		BOKSTROM C	28741
TRIBOLIUM CONFUSUM	4137		BOLBITIACEAE	
BLUE MOLD			TAXONOMY	21361
TOBACCO SEE			BOLBOCERAS	
DOWNY MILDEW, TOBACCO			NEW TAXA (ENTOMOLOGY)	
BLUE SPRUCE SEE			COLEOPTERA	4522*
PICEA PUNGENS			BOLBOCERAS PYGMAEUS	4522*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM		ITEM		ITEM
BOLETACEAE		BOMBUS TERRESTRIS		BOMBYX MORI	
ESTONIA	21323	BIOCHEMISTRY	44504	DISEASES	
GREAT BRITAIN	14620	BIOLOGY	37823*	CONTROL--CONT	
TAXONOMY	27988	FARNESOL	44504	USSR	38135*
ALASKA	70701	MORPHOLOGY	37823*	JAPAN	31712*
NEW ZEALAND	21330	POLLINATORS	67749	POLANO	12170*
BOLETUS		SEX ATTRACTANTS	44504	75781*	44835*
CARBON		BOMBYCIDAE		PREVENTION	25666*
NUTRITION	76498	AMINO SUGARS	11815	JAPAN	12166*
NEW TAXA (BOTANY)		FIBRIN	11815	DYES	58856
FUNGI	21330	HEXOSAMINES	11815	ECDYSTERONE	
7172*	61831	PHYLOGENY	31735*	MOLTING	12173
PHYSIOLOGY	60456	RUMENZORI	11815	EGGS	58867
TAXONOMY	60459	BOMBYCINAE	31655	31736*	25669*
ALASKA	70701	SILK PRODUCTION	38126	58580*	38135*
BOLETUS AURANTIACUS		BOMBYKOL	19169*	AGE	38124
PHYSIOLOGY	26424*	BOMBYX MORI	19169*	HATCHING	12178*
BOLETUS CHROMAPES	27988	BOMBYCLOAE	37705*	51810*	25681*
BOLETUS EDULIS		OVIPOSITION	37705*	75772*	31724*
CULTURE		TAXONOMY	12020	PHYSIOLOGY	25675*
POLAND	53432*	REPUBLIC OF SOUTH AFRICA	18977	ELECTROPHORESIS	12168
PHYSIOLOGY	53432*	SENEGAL	18982	31732*	67772*
BOLETUS FECHTNERI		BOMBYLIDOSPORA	58693*	ELECTROPHYSIOLOGY	58862*
POLAND	47459*	NEW TAXA (BOTANY)		EMBRYOS	31728*
BOLETUS FUSCROSEUS		FUNGI	7136	ENDOTOXINS	67771
CZECHOSLOVAKIA	7152*	BOMBYX MORI	31735*	ENTOMOPHTHORA CORONATA	19163
BOLETUS GABRIELAE		ABNORMALITIES	31735*	ENZYMES	58188
CZECHOSLOVAKIA	7172*	ACIDS	25675*	EPITHELIUM	75771
BOLETUS IMPOLIUS		ACTINOMYCIN	75784*	EXCRETA	19172*
CZECHOSLOVAKIA	40476*	ADRENALIN	31725	FATTY ACIDS	38119
BOLETUS JUNQUILLEI	7172*	ALANINE	58186	FEEDING HABITS	51820
BOLETUS SATANAS		NUTRITION	58186	FIBRIN	19171
SWEDEN	61802*	AMINO ACIDS	19170*	FLACHERIE	44836*
BOLETUS SUBLABRIPES	27988	38136*	58847*	31733*	31713*
BOLITOTHERUS CORNUTUS		NUTRITION	58185*	FLUORESCENCE	19167*
BEHAVIOR	4130	58185*		FORMALDEHYDE	
BOLL ROT		ANTENNAE	67777	THERAPEUTIC USE	31719*
COTTON	224**	ANTIGENS	12178*	GAMMA RAYS	31728*
LOUISIANA	11519	APHOLATE	51821*	GENES	75773*
2527**	27479	AUTORADIOGRAPHY	4727*	GENETICS	12168
7986**	29226**	BACILLUS THURINGIENSIS	25680	38139	25676
7963**		25647	58851*	58849	58856
BOLL WEEVIL SEE		TOXICITY	12176	31727*	58870
ANTHONOMUS GRANDIS		BACTERIA	31716*	JAPAN	31739*
BOLMORIN SEE		BEHAVIOR	31715*	GLYCINE	38119
HELIOTHIS ZEA		BIOCHEMISTRY	19164	NUTRITION	44838
BOLOGNA UNIVERSITA		31720	38119	GRANULOSSES	58186
FACOLTA DI AGRARIA	43151*	58872	67780	CYNOGENESIS	25389*
ISTITUTO DE PATOLOGIA VEGETALE	61211*	19170*	31715*	HEART	58870
BOLORIA FREIJA		38136*	44836*	HEAT	31737*
WISCONSIN	75682	58852*	67767*	METABOLISM	4724*
BOLT G H	47991	44842*	67771	METABOLISM	31718*
BOLTERIA		12168	19160*	HORMONES	58863
NEW TAXA (ENTOMOLOGY)	4602	PROTEINS	31732*	67775	58863
HEMIPTERA		BOMBYKOL	31725	HYDROACRYLIC ACID BETA-LACTONE	31731*
BOLTING		BROODS	38128*	HYDROCARBONS	75779*
SUGAR BEETS	46038	CALORIMETRY	58184	INCLUSION BODIES	25678
BOLTONIA		CARBON DIOXIDE	67777	INJECTIONS	19162
TAXONOMY	14451A	CHEMICALS	31722*	INSECTICIDE RESISTANCE	12181*
BOLUS ALBA SEE		CHLORAMPHENICOL	44841*	JAPAN	31739*
KADLIN		CHROMATOPHAGY	44839	INSECTICIDES	58865*
BOMBACACEAE		CHROMOSOMES	12174	TOXICITY	31725
NEW TAXA (BOTANY)	14481	COCCOS	4720*	INSULIN	58861
ERIOTHECA	14481	31726*	67772*	INTESTINES	25680
HAMPEA	14481	CUTICLE	19163	KETONES	19172*
QUARARIBEA	14481	CYTOLOGY	12174	LARVAE	19173
TAXONOMY	14481	DEHYDROXYNUCLEIC ACID	12169*	31720	25647
NEOTROPICAL REGION		DEVELOPMENT	58867	44838	58184
BOMBACOPSIS		DIAPAUSE	58859	75769	67774
NOMENCLATURE	53838	DIGESTION	44839	25652*	12171*
BOMBACOPSIS QUINATA		DISEASE RESISTANCE	25667*	25679*	31716*
PHYSIOLOGY	5535*	DISEASES	12176	44841*	58853*
BOMBAY MILLOWNERS' ASSOCIATION	9392	19163	19170*	58853*	58854*
BOMBINAE SEE		25679*	67772*	75768*	58862*
BOMBUS		31726*	67772*	PHYSIOLOGY	58185*
ANATOMY	4335*	COLD	25676	58865*	75784*
BEHAVIOR	11801	COLOR	25676	LETHAL FACTOR	31727*
DEVELOPMENT	4337*	CUTICLE	19163	LIPIDES	44834*
DISEASES	18783	CYSTINE	25678	LONGEVITY	75779*
LIFE HISTORY	11798*	DEHYDROXYNUCLEIC ACID	12169*	MAGNESIUM	31721*
MITES	58411	DEHYDROXYNUCLEIC ACID	12169*	NUTRITION	19165*
MORPHOLOGY	491**	DEHYDROXYNUCLEIC ACID	12169*	MEASUREMENT	25649*
NESTS	4337*	DEHYDROXYNUCLEIC ACID	12169*	METABOLISM	58863
NEW ZEALAND	25335	DEHYDROXYNUCLEIC ACID	12169*	58869	19159*
PESTS		DEHYDROXYNUCLEIC ACID	12169*	METAMORPHOSIS	67767*
MICHIGAN	58411	DEHYDROXYNUCLEIC ACID	12169*	MOLTING	31735*
PHYSIOLOGY	4335*	DEHYDROXYNUCLEIC ACID	12169*	MORTALITY	25389*
POLLINATORS	67202*	DEHYDROXYNUCLEIC ACID	12169*	MUSCARINE	31712*
DENMARK	19116	DEHYDROXYNUCLEIC ACID	12169*	MUSCLES	75784*
POLAND	67199*	DEHYDROXYNUCLEIC ACID	12169*	NERVES	58856
REVIEWS	25341*	DEHYDROXYNUCLEIC ACID	12169*	NICOTINE	38141
REVIEWS		DEHYDROXYNUCLEIC ACID	12169*	PHYSIOLOGY	58851*
POLLINATORS	25341*	DEHYDROXYNUCLEIC ACID	12169*	NITROGEN	58846*
TEMPERATURE		DEHYDROXYNUCLEIC ACID	12169*	NUCLEASES	58860
EFFECTS	67766	DEHYDROXYNUCLEIC ACID	12169*	NUCLEOTIDES	25656*
TYPES	31640	DEHYDROXYNUCLEIC ACID	12169*	NUCLEUS	12179
MAX GLANDS	4335*	DEHYDROXYNUCLEIC ACID	12169*	19164	58186
BOMBUS ATRATUS		DEHYDROXYNUCLEIC ACID	12169*	19165*	25649*
NEOTROPICAL REGION	4337*	DEHYDROXYNUCLEIC ACID	12169*	25657*	25672*
BOMBUS HYPNORUM		DEHYDROXYNUCLEIC ACID	12169*	31734*	31717*
BIOLOGY	37823*	DEHYDROXYNUCLEIC ACID	12169*	38129	38131*
MORPHOLOGY	37823*	DEHYDROXYNUCLEIC ACID	12169*	58851*	58851*
BOMBUS JONELLUS		DEHYDROXYNUCLEIC ACID	12169*	NUTRITION (ARTIFICIAL)	58861
BROODS	67193	DEHYDROXYNUCLEIC ACID	12169*	75775	25648*
BOMBUS RUDERATUS		DEHYDROXYNUCLEIC ACID	12169*	ORGANIC PHOSPHORUS INSECTICIDES	58189*
POLLINATORS	67766	DEHYDROXYNUCLEIC ACID	12169*	OVARIES	12177
		DEHYDROXYNUCLEIC ACID	12169*	OVIPOSITION	58859
		DEHYDROXYNUCLEIC ACID	12169*	PARTHENOGENESIS	44834*
		DEHYDROXYNUCLEIC ACID	12169*	25669*	58870
		DEHYDROXYNUCLEIC ACID	12169*	PEST CONTROL	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM			ITEM
BOMBYX MORI				BONE MARROW--CONT			BOOPHTHORA SEE
PEST CONTROL--CONT				CATS	65698*		SIMULUM
ROMANIA	25653*			DISEASES	36719		BOOPHTHORA ERYTHROCEPHALA
PHARYNX	58862*			DIAGNOSIS	36722		CHROMOSOMES
PHOSPHORUS				REVIEWS	74266*		GENETICS
NUTRITION	19165*			CATTLE	43396*	65557*	OVIPOSITION
PHYSIOLOGY	38141	58867	58869	COYPU			POPULATIONS
67775	67779	12169*	19160*	DOGS		10599	BOOPONUS BOREALIS
31728*	38129*	51809*	58871*	LABORATORY ANIMALS		57549	BIOLOGY
75770*	75776*			LIVESTOCK		73785*	USSR
POISONING				POULTRY	24443*	24444*	75347*
POLYACRYLAMIDE				REVIEWS			BORACIC ACID SEE
POLYPHEORES				CATS	74266*		BORIC ACID
19173	25660	25680	44859	SWINE	58128*		BORAGINACEAE
44842	58846	58872	67773	BONEMEAL			ALKALIDS
75775	4725*	4727*	12178*	BACTERIA	35907*		BIOCHEMISTRY
25667*	25679*	31717*	31722*	BACTERIA (THERMOPHILIC)	16804		CHROMOSOMES
31732*	38127*	38132*	58866*	CONTAMINATION	57097		NUMBERS
POLYPLOIDY	58849	58870	38120*	BULGARIA	35907*		CYTOSOL
POTASSIUM				CANADA	74216		GENETICS
NUTRITION				FEEDS	74216		CANARY ISLANDS
PROTEIN SYNTHESIS				FERTILIZERS			NEW TAXA (BOTANY)
PROTEINS	19173	67767*	75770*	INDIA	7793		ARABIA
PROTHORACIC GLANDS	67775	58852*		MOISTURE	16804		ASPERUGO
58853*	58854*			PRODUCTS	50199*		CRYPTANTHIA
PROTOPLASM				GERMANY	16804		HELIOTROPISM
PTERIDINES	25676	25677	12179	SALMONELLA	35907*		LEPECHINELLA
PURPES	58863	4724*		TRANSPORTATION	73395*		LINDELOFFIA
25654*	58860			BONES			MATTIATSTRUM
RACES	25676	75783	19167*	CATTLE	24212		MYOSOTIS
25668*	31721*	31724*	38120*	17355*	17485	42778	ONOSMA
BULGARIA			58855*	DISEASES	35926*	65554*	OREGONIA
JAPAN	31718*	38133*	38133*	17639*	65554*		PARACARYUM
KOREA			58848*	DOGS	65533*		TIANSCHANIELLA
USSR			4721*	DISEASES	3052	36676	TRICHODESMA
RADIATION			4721*	24215*	43542*	65715A	TAXONOMY
RADIOACTIVE CARBON	67780	12181*		DISLOCATION	10570	50887	IRAN
RADIOACTIVE TRACERS	25672*	75768*		HORSES			BORASSUS FLABELLIFER
REARING	19167*	25681*		DISEASES	10703	17639*	CULTURE
BULGARIA		44840*		DISLOCATION			CAMBODIA
GERMANY		12180*		POULTRY	3329	3338	WOOD MECHANICAL PROPERTIES
ITALY		75782*		17774	17871	65968	WOOD PHYSICAL PROPERTIES
POLAND	44835*	25658*		51023*	51026*	51027*	26066
ROMANIA	25670*	38117*	38118*	51101*	57723*	66223*	26066
25670*	38117*	38118*	38120*	74661*	48364**	10839A	
38123*	38133*	38140*	5181	PRODUCTS			BORATES
RIBONUCLEASE			44839	USSR	64636*	64708*	COTTON
RIBONUCLEIC ACID	31720	44839	12169*	RABBITS		3513A	FERTILIZERS
58872	67773	4727*		DISEASES	74741		SOUTHERN RHODESIA
25679*	38122*			RATS	17655	17659*	SUGARCANE
RIBOSOMES				REVIEWS		17174*	BORAX
SERICIN	31714*	44838		SHEEP	51164		FUNGICIDES
SERINE		51816		SWINE			PINUS TAEDA
NUTRITION				DISEASES	66597A		DISEASES
SEX	19160*	25669*	31726*	DIAGNOSIS	24833*		CONTROL
DETERMINATION			38124	TURKEYS	66597A		VIRGINIA
SEX ORGANS			51821*	SEE ALSO	17806		TSUGA HETEROPHYLLA
SILK GLANDS	12179	1917A	4723*	SKELETON			FUNGUS DISEASE
51818	4721*	4722*	25656*	BONN UNIVERSITAT	34839*		CONTROL
12169*	19158*	19159*	75770*	BONNEMAISON HERBARIUM	53905		BORDATELLA PERTUSSIS
31726*	31722*	75770*	25657*	BONNEMILLINE			NICE
SILK PRODUCTION	31728*	58848*		DEVELOPMENT			BORDEAUX MIXTURE
31728*	58848*			BONSAI	20689	53392	BEANS
SMELL				JAPAN	15565**		BACTERIAL DISEASES
SPECTROMETRY				PAKISTAN		27268*	CONTROL
SPERMATOGENESIS				BONUSES SEE			COFFEE
SPERMATOZOA				INCENTIVES			FUNGUS DISEASES
STERILIZATION	67778	31714*	31715*	BONVIA			CONTROL
STEROLS				TAXONOMY			ORANGES
STREPTOMYCIN				BOOKKEEPING SEE			FUNGUS DISEASES
TAPEWORMS				ACCOUNTING			CONTROL
TEMPERATURE				BOOKS FOR FARMERS			PEACHES
EFFECTS	67778	25669*	75772*	HISTORY			FUNGUS DISEASES
THYMIDINE	4721*	4722*	19158*	POLAND	60791*		CONTROL
19159*	25656*			HUNGARY	1216*		RUBBER
TISSUE CULTURE	12177	25656*	58847*	POLAND	63701*		BORDEN AMARD
TISSUES	58856	19170*	58847*	U.S.	22060*		BORDER LEICESTER
58853*				USSR	49356*		SHEEP
TREHALASE				BOONE D	61478		BREEDS
TRITITUM				BOOPHILUS			3532
PHYSIOLOGY				INSECTICIDE RESISTANCE	11569*		30952
TYROSINE				BOOPHILUS ANNULATUS	22072**		66262
NUTRITION				CONTROL			FLOCKBOOKS
VALINOMYCIN				BOOPHILUS DECOLORATUS			22060*
VIRUSES	19173	44842	67776	LIVESTOCK DISEASES			11202*
75783	31713*	31717*	31722*	TANZANIA	10517		66516*
31732*	31733*	31735*	38116*	BOOPHILUS MICROPLUS			POULTRY
38135*				ADAPTATION			BORDETELLA PERTUSSIS
WATER RELATIONS	38128*	58871*		CARBAMATE INSECTICIDES	2878*		BOREUS HYEMALIS
WEIGHT		58871*		RESISTANCE	11566		SWITZERLAND
WINGS		67769*		CHEMOSTERILANTS	38416*		BOREUS WESTWOODI
X-RAYS		4723*		CHOLINESTERASE	11566		SWITZERLAND
ZINC				CONTROL	22072**		BORGEN H
NUTRITION				ECOLOGY			BORGESEN F
SEE ALSO				AUSTRALIA	4490		BORIC ACID
SERICULTURE				ERADICATION			GRAPE
BOMBYX MORI (GERM-FREE)	58864*	75773*		AUSTRALIA	43403		BORLAU N E
DISEASES	25662*	31722*		GAMMA RAYS	58416*		BORNA DISEASE
REARING	25662*	25663*		HOST ANIMAL RELATIONS	2948		RABBITS
REARING EQUIPMENT				INSECTICIDE RESISTANCE			SHEEP
				17525			IMMUNIZATION
BONAMIA				ORGANIC PHOSPHORUS INSECTICIDES	11566		VIRUS
TAXONOMY	61683			RESISTANCE	11566		BORNETIA
BONATI L	35832*			PARASITES	4072		TAXONOMY
BONE MARROW	65102			STERILIZATION	58416*		AUSTRALIA

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
BORON				BOTANY			
AFRICAN OILPALM--CONT				EXPLORATIONS--CONT			
NUTRITION	77138	14314*		KASHMIR		5172	
AGROPYRON		77289		MEXICO	26104	26105	
ALFALFA	76876	69070*		NEPAL		33699	
BARLEY	13122*	68981*		PERU		53839*	
BEANS	52911	60388*		TURKEY		27846	
BEETS		12896*		GERMANY (EAST)		5161*	
BIBLIOGRAPHIES		60066*		GREAT BRITAIN		38545	
BRASSICA JUNCEA				HANDBOOKS		59390	
NUTRITION				HISTORY	12563	52237	
BUCKWHEAT	59985*	33486		68303	59379*		
CAVIAR		23729		ESTONIA		52224*	
CELERY		26824*		GERMANY		59409	
GERMANY		6915A		HUNGARY		59384	
CHERRIES		7982**		NORTH AMERICA		61667	
NUTRITION		76876		NORTHWESTERN STATES		27790	
CHRYSANTHEMUM		47277		SWITZERLAND		28722*	
TOXICITY		4299*		NEW ZEALAND		19562	
COTTON	14893	68946				40292	
FERTILIZERS		71826**		NORTH AMERICA		52219*	
ALABAMA				OUTLOOK		55217**	
NUTRITION	33485	14309*		LOUISIANA		18553	
ARKANSAS		76097		PENETROMETERS			
CRUCIFERAE		78058*		RESEARCH METHODS	32058	32083	
NUTRITION		64277*		STATISTICS		76445*	
DESERT PLANTS		60066*		USSR		26095*	
DETERMINATION		34128		RESEARCH PROGRAMS		68248	
FEED		28352*		AFRICA		12561*	
USSR		5803*		CANADA		38540	
FERTILIZERS		60066*		GREAT BRITAIN		38538	
FLAX		39184		HISTORY			
FERTILIZERS		7344*		ALABAMA		15512**	
FORAGE PLANTS		21649*		SENEGAL		53769*	
NUTRITION		14304*		USSR		5173	
FRUIT		454**		INDIA		45333*	
GRAPES		14308*		NORWAY		52240*	
FERTILIZERS		7552*		SOUTHEASTERN STATES		12779	
USSR		59461		SWEDEN		61577*	
NUTRITION		60096		USSR	12554*	12575*	
MUSKMELONS		32600		REVIEWS		45316*	
TOXICITY		69175*		TAXONOMY SEE			
PARSNIPS		77090*		PLANTS: TAXONOMY			
NUTRITION		26743		TEACHING		38553	
PEACHES		69070*		COSTA RICA		61743	
FERTILIZERS		39345*		GERMANY		68284	
NUTRITION		22220**		GERMANY (EAST)		31797*	
PEANUTS		47178*		GREAT BRITAIN		38538	
INJURIES		69070*		INDIA		45333*	
PEARS		77090*		NETHERLANDS		68284	
PEAS		26743		POLAND		52227*	
USSR		69070*		SWEDEN		68284	
NUTRITION	32483	34128		SWITZERLAND		59398*	
PLANTS		47175*		TAIWAN		21173	
NUTRITION		69070*		USSR	52210*	59397*	
POLLEN		39345*		TECHNIQUES	5169	5754	
POTATOES		22220**		12988	14195	14334	
PRUNUS AMYGDALUS		47178*		19595	19629	19892	
INJURIES		69070*		20029	21290	32389	
RADISHES		77090*		57044	59771	59822	
NUTRITION		47178*		76156	76334	76873	
RED CLOVER		69070*		13558*	14073	28458*	
FERTILIZERS	54231*	62218*		32240*	52336*	52554*	
SAINFOIN		69070*		59465*	59712*	59774*	
SOILS	7350*	78045		77726*	34255**		
7350*	54108	76876		TERMINOLOGY	19570	32216	
78058*	7383A	14776*		45313	70477	68758*	
ECUADOR		77498		USSR	19563*	45321*	
GERMANY (EAST)	40611*	47580*		SEE ALSO			
INDIA		34128		ETHNOBOTANY			
JAPAN	61983*	62033*		FLORA			
POLAND		70987		PALEOBOTANY			
USSR	7344*	33794*		PLANTS			
SOLANUM LACINIATUM		60066*		VEGETATION			
SOYBEANS		26095*		BOTHRIOCHLOA BARBINODIS			
FERTILIZERS		78245*		CYTOTOLOGY		47295	
POLAND		68946		GENETICS		47295	
NUTRITION		71826**		TAXONOMY		47295	
ARKANSAS				BOTHRIOCHLOA PERTUSA			
SUGAR BEETS		68946		CONTROL			
NUTRITION		76929		TROPICS		7202	
SUGARCANE		13270A		GENETICS		32278	
SUNFLOWERS	39147*	47186*		POLYPLOIDY		32278	
NUTRITION				BOTHRIOCHLOA PERTUSA			
VEGETABLES		14309*		CONTROL			
WETCH		13122*		GENETICS		7202	
WATER	32483	34128		POLYPLOIDY		32278	
WHEAT		59992		BOTHRIOCHLOA PERTUSA			
WHITE CLOVER	46008	69077*		CONTROL			
WINE		72749*		GENETICS		7202	
BORON COMPOUNDS				POLYPLOIDY		32278	
LUMBER				BOTHRIOCHLOA PERTUSA			
PRESERVATION		19404		CONTROL			
BORRELIA ANSERINA		17850		GENETICS		7202	
BORRELIA CAUCAICA		18589*		POLYPLOIDY		32278	
BORRELIA GALLINARUM SEE				BOTHRIOCHLOA PERTUSA			
BORRELIA ANSERINA				CONTROL			
BORSODI VEGY KOMBINATE		15184		GENETICS		7202	
BORZA A		47994*		POLYPLOIDY		32278	
BORZYM A	47971*	48072*		BOTHRIOCHLOA PERTUSA			
BOSSCHAP		31828*		CONTROL			
BOSTON TERRIER				GENETICS		7202	
DOGS				POLYPLOIDY		32278	
BREDS	65649	10602*		BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY		32278	
				BOTHRIOCHLOA PERTUSA			
				CONTROL			
				GENETICS		7202	
				POLYPLOIDY			

ITEM	ITEM	ITEM	ITEM
BOTRYCHUM--CONT	BOTTLING--CONT	BRACHINUS PALLIDUS	
TAXONOMY	WINE	BEHAVIOR--CONT	
	HUNGARY	CALIFORNIA	58439
BOTRYCHUM MULTIFIDUM	ROMANIA	BIOLOGY	
INDIA	USSR	CALIFORNIA	58439
POLAND		BRACHIOLEJEUNA LAXIFOLIA	32123
BOTRYDINA VULGARIS	BOTTLING EQUIPMENT	ANATOMY	32123
CYTOLOGY	BEVERAGES	TISSUES	
PHYSIOLOGY	GERMANY	BRACHYALLOMYCES	19686
BOTRYOCOCCUS BRAUNII	MILK	CYTOLOGY	
PHYSIOLOGY	USSR	BRACHYCAUDUS ACONITI	31503*
BOTRYODIPLODIA	BOTULISM	MORPHOLOGY	
CITRUS	CATTLE	BRACHYCEA	
SAPODILLA	CAUSES	ECOLOGY	
BOTRYODIPLODIA THEOBROMAE SEE	ISRAEL	NORWAY	67037
PHYSALOSPORA RHODINA	GERMANY (EAST)	BRACHYERATOCORIS (N G)	
BOTRYOSPHAERIA	DOGS	NEW TAXA (ENTOMOLOGY)	
NEW TAXA (BOTANY)	GREENLAND	HEMIPTERA	4602
FUNGI	DUCKS	BRACHYCHITON POPULNEUS	77763
BOTRYOSPHAERIA BERENGERIANA	HORSES	AUSTRALIA	
CARYA ILLINOENSIS	NETHERLANDS	BRACHYCHISTELLUS	
FLORIDA	GREENLAND	TAXONOMY	12070
GEORGIA	MINKS	NORTH AMERICA	
BOTRYOSPHAERIA CORTICIS	IMMUNIZATION	BRACHYCHISTIDINAE	
BLUEBERRIES	30724*	TAXONOMY	
BOTRYOSPHAERIA RIBIS	NORWAY	NORTH AMERICA	12070
APPLES	VACCINES	BRACHYGASTRA	
JAMMU AND KASHMIR	BOUCARDIUS (N G)	NEW TAXA (ENTOMOLOGY)	4624
BOTRYTIS	NEW TAXA (ENTOMOLOGY)	HYMENOPTERA	
APPLES	COLEOPTERA	BRACHYLABIS	
GRAPES	BOUGAINVILLEA	TAXONOMY	51790
STRAWBERRIES	CULTURE	BRACHYLACON (AGANOLACON) (N SEMI)	
BOTRYTIS ALLII	CZECHOSLOVAKIA	NEW TAXA (ENTOMOLOGY)	44659
ONIONS	GROWTH SUBSTANCES	COLEOPTERA	44659
BOTRYTIS CINEREA	MORPHOLOGY	TAIWAN	66039*
BECONIA	PHYSIOLOGY	BRACHYLAEMUS COMMUTATUS	36948*
BIOCHEMISTRY	70149	BRACHYLAEMUS FUSCATUS	
BROADBEANS	61297*	BRACHYLIA	
CABBAGE	69251*	NEW TAXA (ENTOMOLOGY)	
CONTROL (CHEMICAL)	70128*	LEPIDOPTERA	31655
DICHLORO-4-NITROANILINE, 2,6-		BRACHYPOA	
	40140	GREAT BRITAIN	37993
DIPLOLATAN	53569*	BRACHYPOA BICOLOR	
ENZYMES	42285	GREAT BRITAIN	18971
EUPAREN	53569*	BRACHYPIDIUM	
EUPHORBIA PULCHERRIMA	14186	ECOLOGY	
FUNGICIDES	70128*	POLAND	26646
TESTS		PHYSIOLOGY	26646
GERMANY	70143*	BRACHYPYTERA RISI	
GERMINATION	40140	DIAPAUSE	75539
GRAPES	35090	EGGS	75539
47057*	20984*	BRACHYRHINUS	
61377*	61346*	NOMENCLATURE	4553
61378*	77617*	BRACHYRHINUS SULCATUS	
GRISEOFULVIN		LARVAE	11587
HAIRY VETCH	6641	POPULATIONS	11587
HUMIDITY	53612*	BRACHYSIPHON	
LETTUCE	32338	TAXONOMY	40322
LONGICERA FRAGRANTISSIMA	40140	BRACHYTARSINA	
MORPHOLOGY	40084	NEW TAXA (ENTOMOLOGY)	
NITROGEN	19669*	DIPTERA	4570
ORCHIDACEAE	70273	BRACHYTHESICAEAE	
PEARS	27576	CHROMOSOMES	
PERLARGONIN	54735**	NUMBERS	26142*
PENTACHLORONITROBENZENE	71702**	CYTOLOGY	26142*
PHYSIOLOGY	40140	BRACHYTHESIS CONTAMINATA	
59197*	53569*	BIOCHEMISTRY	4454
70143*		FATS	4454
POTATOES	27555	GLYCOPEN	4454
RASPBERRIES	77608	MUSCLES	4454
STRAWBERRIES	33378	BRACHYTRON PRATENSE	
40146	6747	GREAT BRITAIN	25430
53637*	70223	BRACHYTRON (N G)	
	77591*	NEW TAXA (ENTOMOLOGY)	
SUGARS	61354*	HYMENOPTERA	38028
SUNFLOWERS	40140	BRACKEN SEE	
TEMPERATURE	61295*	PTERIDIUM	
EFFECTS	32338	BACON	
TETRACHLORO-3-NITROBENZENE, 1,2,4,5-	47068*	GAMMA RAYS	11813
TOMATOES	70273	GENETICS	
WINE		HOSTS	44512*
MANUFACTURE	42285	USSR	11813
BOTRYTIS CONVOLUTA		MUTATION	11813
IRIS	71700**	SPACE BIOLOGY	
PHYSIOLOGY		BRACON BREVICORNIS	44513*
BOTRYTIS ELLIPTICA	62913**	REPRODUCTIVITY	44513*
LILIUM LONGIFLORUM		LONGEVITY	44513*
BOTRYTIS FABAE		NUTRITION	
BEANS	6795	BRACON HEBETOR	25346
BROADBEANS	61438*	APHOLATE	43394
BOTRYTIS GLADIOLORUM		LIFE HISTORY	25346
GLADIOLUS	61339*	STERILIZATION	43394
BOTRYTIS PARASITICA		URIC ACID	
TULIPA	21011	BRACON JUGLANDIS SEE	
BOTRYTIS SQUAMOSA		BRACON HEBETOR	
ONIONS	27548*	BRACON SERINOPAE	
ITALY		ENZYMES	25332
BOTRYTIS TULIPAE SEE		LIFE HISTORY	43394
BOTRYTIS PARASITICA		SARCOSOMES	25332
BOTTLING		THORAX	25332
BEER	63976	URIC ACID	43394
GERMANY	35085*	BRACON L	69726*
CHAMPAGNE	1543*	CARBOHYDRATES	
USSR	1559*	NUTRITION	44513*
GRAPEJUICE	56374*	CONGO	4617*
MILK	16509	CUBA	75655
SPAIN	56095*	ECOLOGY	
U S	64190		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

285

ITEM	ITEM	ITEM	ITEM
BRASSICA JUNCEA--CONT	BREAD	BREEDING--CONT	ITEM
CULTURE	ACIDS	APIS MELLIFERA	12141 12150
JAPAN	ANALYSIS	19148 75734	31697* 67765*
FERTILIZERS	ASCORBIC ACID	1304*	
INDIA		CZECHOSLOVAKIA	12153*
FUNGUS DISEASES	CHEMISTRY	ITALY	19141
GENETICS	CONSUMER PREFERENCES	POLAND	12148*
INDIA	GERMANY	NORWAY	67744*
RESEARCH METHODS	CONSUMPTION	SWEDEN	25630*
STATISTICS	GERMANY (EAST)	UTAH	4700**
GLYCOSIDES	ITALY	APPLES	445**
ISOTHIOCYANATES	COOKERY	ARKANSAS	39783*
MORPHOLOGY	35795 35808	JAPAN	67744*
MUTATION	73655 73673	NETHERLANDS	22201*
NITROGEN	50129* 64544*	SWEDEN	60840*
FERTILIZERS	8330** 72171**	APRICOTS	39785
NUTRITIONAL DEFICIENCIES	CORN SYRUP	ARCA CATHECU	
PHOSPHORUS	CYSTEINE	INDIA	33238 61154
FERTILIZERS	EXTRACTS	ARPHIA CONSPERSA	
PHOTOSYNTHESIS	FLAVOR	COLORADO	11911
PHYSIOLOGY	HISTORY	ARTICHOKES	60344*
POTASSIUM	INGREDIENTS	ASPARAGUS	22221**
FERTILIZERS	23364 29974	U S	59655
RADIOACTIVE SULFUR	73209 73295	AVENA ABYSSINICA	45549
SEED COYLEEDS	KEEPING QUALITY	AVENA STRIGOSA	45549
SEED OIL CONTENT	POLAND	U S	
YIELDS	LEBANON	AZALEA	
INDIA	LYSINE	USSR	27312*
BRASSICA KABER		AZTEC TOBACCO	68681
BIOCHEMISTRY		BABY PIGS	
CONTROL (CHEMICAL)		MEAT PRODUCTION	
IRELAND	MARKETING	EFFECTS	66480
GLYCOSIDES	ITALY	BARLEY	5337 6238
GROWTH SUBSTANCE	NUTRITIVE VALUE	20490 6193*	12846*
INHIBITORS	16731* 35702*	39624*	38705*
SEED ANATOMY	25559**	12209	13644A
SEED BIOCHEMISTRY		65654*	20526*
SEED COATS	POLAND	CANADA	27071 69489
SEED DORMANCY	77862	COLUMBIA	
BRASSICA NAPDBRASSICA SEE	76489	CONFERENCES	
RUTABAGAS	OUTLOOK	MINNESOTA	77238
BRASSICA NAPUS SEE	PHOSPHATIDES	GERMANY	38714*
RAPE	PRICES	INDIA	69498
BRASSICA NIGRA		JAPAN	20500*
CALCIUM NITRATE	PROPERTIES	MIDDLE WESTERN STATES	69490
FERTILIZERS	PROTEIN HYDROLYSATES	NETHERLANDS	46387*
CHROMOSOMES	QUALITY	U S	69526*
NUMBERS	73203 50166*	USSR	45559 45572
CYTOLOGY	GERMANY (EAST)	45644 6208*	39598*
FERTILIZERS	ROMANIA	53100* 60574*	77235*
DENMARK	REGULATION	BARLEY (DWARF)	27001
SEED COATS	ITALY	BARLEY (MALTING)	
SEED EMBRYOS	SANITATION	CZECHOSLOVAKIA	46389*
TAXONOMY	SUCROSE	BEANS	33211*
VARIETIES	SUGARS	GERMANY	46900*
EUROPE	TETRAHYDRO-2-ACETOPYRIDINE, 1,4,5,6-	GREAT BRITAIN	27323
DENMARK	THIAMINE	NETHERLANDS	61063*
BRASSICA OLERACEA	TYPE	USSR	39689*
ANATOMY	GERMANY (EAST)	BEEF CATTLE	2652
BIOCHEMISTRY	VITAMINS	10269 23945	24143 30376
BREEDING	WHEY	30378 34475	36308 43162
FORAGE PLANTS		43201 57148*	22290**
GENETICS	BREAD (FORTIFIED)	AGE	
HYBRIDS	AMINO ACIDS	EFFECTS	55385**
NONACIDOSANE	FLAVOR	NEW ZEALAND	43196
PHYSIOLOGY	POLAND	ARKANSAS	10202
POLLINATION	INGREDIENTS	AUSTRALIA	30390
VARIETIES	PROTEINS	36301 36372	36641 65246
WAXES	QUALITY	BULGARIA	30432*
ZINC	USSR	CALIFORNIA	41344**
BRASSICA OLERACEA ACEPTALA SEE	BREAD (FROZEN)	CANADA	43346
KALE	INGREDIENTS	57170	
BRASSICA OLERACEA BOTRYTIS SEE	PROPERTIES	DRUGS	
CAULIFLOWER		EFFECTS	23984 55095**
BRASSICA OLERACEA CAPITATA SEE	BREAST BLISTERS	EFFECTS	65331 503**
CABBAGE	POULTRY	55063**	
BRASSICA OLERACEA SABADA SEE	TURKEYS	REPUBLIC OF SOUTH AFRICA	
SAVOY CABBAGE	BREDIN--ARCHBOLD--SMITHSONIAN BIOLOGICAL		24043
	SURVEY	FRANCE	2723
	ABIES	HYBRIDIZATION	2651 2793
BRASSICA PEKINENSIS SEE	APPALACHIAN MOUNTAINS	2747 17261	17293 4321C
CHINESE CABBAGE	ACER SACCHARUM	48387** 55117**	63086**
BRASSICA RAPA SEE	OHIO	AUSTRALIA	10289
TURNIPS	AEDES AEGYPTI	CALIFORNIA	41352**
BRASSICACEAE SEE	AEDES ATROPALPUS	CANADA	42156
CRUCIFERAE	AFRICAN OIL PALM	FINLAND	57158*
BRATISLAVA ARBORETUM MLYNANY	AGROPHYRON CRISTATUM	GREAT BRITAIN	65203 30367*
BRATISLAVA STADNY BREVARSKY VYSKUNNY	AGROPHYRON DESERTORUM	ITALY	50646*
USTAV	AGROPHYRON REPENS	JAPAN	43185*
BRATZLER L J	AGROSTIS TENUIS	LOUISIANA	29223**
BRUAULA	ALFALFA	U S	23939
REPRODUCTION	77271	USSR	2725*
BRUN-BLANQUET	NEW ZEALAND	30400*	43166* 43243*
BRUNER I	USSR	VIRGINIA	41506**
BRUNSA	ALLIUM	YUGOSLAVIA	36400*
TAXONOMY	ALLIUM LONGICUSPIS	CANADA	23982
BRAXY SEE	ALTHAEA ROSEA	GERMANY (EAST)	43197*
MALIGNANT EDEMA	ANDROPOGON SCOPARIUS	VIRGINIA	41509*
	ANTHURIUM	INDIANA	500**
BRASILIONHIA (N G)	HAWAII	ITALY	73884*
NEW TAXA (ENTOMOLGY)	ANTIRRHINUM	JAPAN	17263* 23986*
DIPTERA	NETHERLANDS	LATIN AMERICA	57130*
		MEAT PRODUCTION	2701
		EFFECTS	2659 2756

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL, FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			ITEM		
BREEDING			BREEDING			BREEDING--CONT			BREEDING--CONT		
COCONUTS--CONT			DAIRY CATTLE			DRUG PLANTS			POLAND		
PHILIPPINES			FEEDING			POLAND			70047*		
SOLOMON ISLANDS			EFFECTS--CONT			DUCKS			EGG PRODUCTION		
COCONUTS (DWARF)			ITALY						EFFECTS		
INDIA			GERMANY			36424*			24000*		
COFFEE			GERMANY (EAST)			10212*			57251*		
IVORY COAST			GREAT BRITAIN			65177			65229		
MADAGASCAR			HYBRIDIZATION			2711			43210		
COMFREY			CZECHOSLOVAKIA			10270*			50642*		
CONIFERAE			50643*								
CORIANDER SATIVUM			HUNGARY						2799*		
USSR			INDIA						50648		
CORN			LOUISIANA			65187			2694A		
13618			SWEDEN			30401*			2724*		
46371			INBREEDING						43243*		
59696			NORTH CENTRAL STATES						10249		
4241*			INDIA						48415**		
22238**			IRELAND			23927			36349		
20474A			JAPAN			10222*			30411*		
ALBANIA			KENYA						57178*		
AUSTRALIA			MEAT PRODUCTION						57122*		
AUSTRIA			6232*						65172*		
BULGARIA			MILK PRODUCTION						65172*		
COLOMBIA			EFFECTS			2664			2743		
CONNECTICUT			10203			10206			10216		
CZECHOSLOVAKIA			10248			10263			10285		
HUNGARY			17235			23946			30372		
60609*			30431			36366			36367		
INDIA			65141			65151			65157		
ITALY			73918			10194*			10213*		
JAPAN			62160*			57104*			65107*		
MIDWESTERN STATES			65207*			8280**			41201**		
NIGERIA			2758A			10292A			10197		
POLAND			AUSTRALIA						10197		
RESEARCH METHODS			BULGARIA						17229*		
STATISTICS			CALIFORNIA						2653A		
REVIEWS			DENMARK						36342*		
ROMANIA			EUROPE						73911*		
U S			FRANCE						73879*		
32907*			GERMANY			2731*			10279*		
USSR			43187*			65185*			23955*		
45626			GERMANY (EAST)						43238*		
39625*			43158*			42226*			30394		
60616*			GREAT BRITAIN			36317			57419		
YUGOSLAVIA			HUNGARY						2799*		
60619*			INDIA			50648			73905		
60715*			IRELAND						65243		
CORYLUS AVELLANA			ISRAEL						30380		
OREGON			JAPAN						5712A		
U S			71825**			30392*			30393*		
COTTON			39639*			57159*			65199*		
60663			46447*						50613*		
59672*			46443*			LATVIA			2694A		
34246**			46440*			LOUISIANA			43217		
AFRICA			46448*			NETHERLANDS			43217		
ARIZONA			46440*			NORWAY			36363*		
ARKANSAS			46447*			57392*			REPUBLIC OF SOUTH AFRICA		
BULGARIA			46443*			23972*			23973*		
CENTRAL AFRICAN REPUBLIC			46442*			SWEDEN			57132*		
CHAD			46443*			SWITZERLAND			36290*		
CONFERENCES			46442*			UGANDA			2748		
IVORY COAST			46448*			USSR			2700*		
EL SALVADOR			46443*			43215*			43240*		
GEORGIA			46443*			57108*			57114*		
IRAN			46443*			NETHERLANDS			23951*		
IVORY COAST			46443*			NORTH CAROLINA			2720		
46444*			46443*			OCCUPATIONS			43223		
MALI			46443*			POLAND			2662*		
MOROCCO			46443*			RESEARCH METHODS			43160*		
NEW MEXICO			46443*			STATISTICS			17241		
NICARAGUA			46443*			29272**			50644		
REPUBLIC OF SOUTH AFRICA			46443*			NEW YORK			62992**		
RESEARCH METHODS			46443*			REVIEWS			10237*		
STATISTICS			46443*			SOUTH CAROLINA			135974**		
SYRIA			46443*			SWITZERLAND			65191*		
TEXAS			46443*			USSR			8009**		
TUGO			46443*			30402*			30386*		
UGANDA			46443*			43235*			36347*		
46434			46443*			DALBERGIA SISSOO			26037		
USSR			46443*			PAKISTAN			26037		
6265*			46443*			DATA PROCESSING EQUIPMENT			26283		
26269*			46443*			PLANTS			5424A		
60035*			46443*			DATURA			76195		
COMPEAS			46443*			DELPHINIUM			77416		
AUSTRALIA			46443*			DIANTHUS BARBATUS			6936		
CYPUS			46443*			DIANTHUS CARYOPHYLLUS			6936		
FUR PRODUCTION			46443*			ITALY			27279*		
EFFECTS			46443*			DISA RACEMOSA			13920		
HUNGARY			46443*			DISA UNIFLORA			13920		
CRUCIFERAE			46443*			DOCUMENTATION			12905		
CUPRESSUS ARIZONICA			46443*			PLANTS			36666		
CUPRESSUS LUSITANICA			46443*			DOGS			43530		
DACTYLIS			46443*			BIBLIOGRAPHIES			4272A		
SOUTH CAROLINA			46443*			FRANCE			74254*		
DACTYLIS GLOMERATA			46443*			GERMANY			30663*		
DAHLIA VARIABILIS			46443*			GREAT BRITAIN			17579		
DAIRY CATTLE			46443*			HISTORY			74254*		
65148			46443*			DOMINGO			20744		
55313**			46443*			DROSOPHILA MELANOGASTER			37770		
AGE			46443*								
EFFECTS			46443*								
AUSTRALIA			46443*								
BRAZIL			46443*								
CALIFORNIA			46443*								
DENMARK			46443*								
FEEDING			46443*								
EFFECTS			46443*								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

BREEDING—CONT

US\$R 45544 45557 45576
GRAPE 45586 46217* 47017*
GRAPE 27200 33087 60889
33298* 60878*
AFRICA 20660*
ARGENTINA 69784*
AUSTRIA 20667* 20671*
GERMANY 20665* 68713*
HUNGARY 6416*
INDIA 53321 69331*
PORTUGAL 27202*
REPUBLIC OF SOUTH AFRICA 27202*
ROMANIA 53318*
SWITZERLAND 53316*
USSR 45531 60919* 69797*
GRASSES
CONFERENCES 60730
GREAT BRITAIN 60725*
JAPAN 13733*
GUAVAS
COLUMBIA 69746*
GUINEA FOWL
EGG PRODUCTION
EFFECTS
USSR 3288*
ITALY 24350*
USSR 3289*
HAMSTERS 36862
HARDWOODS
SOUTHERN STATES 19494
HEMEROCALLIS U S 13934
HEMP
POLAND 46453* 53142*
USSR 45622 52403 13670*
13676*
HEVEA 20848
HEVEA BRASILIENSIS INDIA 40025
HIBISCUS 46709
HORDEUM BULBOSUM 13907
NETHERLANDS 46387*
MORSES 30735 36754 65778
10689*
AGE
EFFECTS 10689*
JAPAN 43582*
BULGARIA 17632* 30732* 50934*
50936*
FRANCE 57508*
GERMANY 65777* 74349*
GERMANY (EAST) 43583* 65783*
74346*
HYBRIDIZATION
CZECHOSLOVAKIA 50935*
INDIA 74348
NEW ZEALAND 10694
POLAND 42151* 50938*
50942*
RESEARCH METHODS
STATISTICS 43580*
CZECHOSLOVAKIA 24275* 57505*
SWEDEN 17628* 65780*
SWITZERLAND
TEACHING 24276*
BULGARIA 34899*
YUGOSLAVIA
HYALOMMA ANATOLICUM EXCAVATUM 31377
HYDRANGEA
GERMANY 6490*
ILEX DECIDUA 45561 60936 46724
IRIS 68700*
CALIFORNIA 6451
U S 13885
JUTE
INDIA 53126
KAKI PERSIMMONS 53291*
KALE 53471
GREAT BRITAIN 6858*
KIDNEY BEANS 6858*
BRAZIL 61147*
KOHLRABI 6513*
LABORATORY ANIMALS
CONFERENCES 65912
FRANCE 23840*
JAPAN 57541
LARIX
HUNGARY 52180*
KOREA 45227*
LARIX DECIDUA
CZECHOSLOVAKIA 5119*
LARIX LEPTOLEPIS
CZECHOSLOVAKIA 5119*
LAVANDULA ANGUSTIFOLIA
HUNGARY 61177
LEGUMES
INDIA 26955 26956
NETHERLANDS 60526*
USSR 45615 52213* 76298*
LEGUMINOSAE 32809* 38763*
LEMUNGS
CALIFORNIA 39753
USSR 59637* 59638* 69723*
LESPEDEZA CUNEATA 4258*

BREEDING—CONT

LETUCE 33217* 87**
NETHERLANDS 27368 33191*
33216*
USSR 45642*
LILIUM 60932 60954 60992
69912
NEW ZEALAND 46684
LIMES
COLUMBIA 69744*
LIVESTOCK 5332 9949
23756 2448* 9944*
9946* 43003* 50430*
28940**
AFGHANISTAN 9948*
ARGENTINA 56881*
ASSOCIATIONS 73668*
SWITZERLAND 17017*
BULGARIA 9939* 9940*
9946* 23743* 23744*
56878*
CONFERENCES 38715*
FRANCE 23840*
GREAT BRITAIN 57075
COSTS
AUSTRIA 23746*
CZECHOSLOVAKIA 9947* 51431*
FEEDING
EFFECTS
SPAIN 56920*
FRANCE 73714*
GERMANY 5866* 64922*
HISTORY
GERMANY 36150*
USSR 64916*
HUNGARY 9943* 23743*
HYBRIDIZATION
NETHERLANDS 64925*
RESEARCH METHODS 73667*
INBREEDING 23758
JAPAN 64920*
RESEARCH METHODS
STATISTICS 73665
INDIA 30434 50437 50439
50440
ITALY 8708* 17007*
17013* 64918*
JAPAN 73669 56883*
LINEBREEDING 23758
MALAYSIA 56864
OCCUPATIONS
POLAND 20453*
OUTLOOK 2453
POLAND 23754*
PORTUGAL 23755*
RESEARCH METHODS
STATISTICS 17010*
JAPAN 17030*
STATISTICS 43009*
VARIANCE ANALYSIS 36147*
RESEARCH PROGRAMS
GERMANY (EAST) 43004*
JAPAN 73666
U S 2655*
ROMANIA 23743* 73670*
TEACHING 56877*
BULGARIA 9945*
GERMANY 64923*
ITALY 50435*
WESTERN HEMISPHERE 23907
USSR 71011*
2446 9950*
43008* 50428* 50429*
56956* 64917* 64927*
YUGOSLAVIA 36235* 50576*
LLAMAS
SOUTH AMERICA 2441**
LILIUM 32926
SCOTLAND 53170
LILIUM MULTIFLORUM 6279A
LILIUM PERENNE 6279A
SWITZERLAND 53171*
LUPINE 27062*
MALVA SYLVESTRIS 13933
MANDARIN ORANGES
SOUTH AMERICA 69722*
USSR 39772*
6375
MANGOS 45595
INDIA 6469*
MEXICO GERMANICA
CZECHOSLOVAKIA 24307 36790
MICE 36793 36819 43618 57539
74450 74453
FEEDING 24308 57540
EFFECTS 36821 43621
HYBRIDIZATION 65844
65839
INBREEDING 30776 36819
43620 43621 65839 65841
65844
LIVNEBREEDING
SWITZERLAND 10732*
MILLET 12805 77265
USSR 45662
MINKS 57494 65756 74338

BREEDING—CONT

MINKS—CONT 36734*
FUR PRODUCTION
EFFECTS
DENMARK 50916*
NORWAY 50920*
GERMANY 74336*
HUNGARY 17620*
HYBRIDIZATION
SWEDEN 10656* 65757*
USSR 36730*
MORUS
JAPAN 77393
USSR 45504
MOSQUITOES 75340 75372*
MUSHROOMS
GERMANY 6539*
MUSKMELONS 61070 68603
USSR 32303*
NARCISUS 44668
NICOTIANA 27125*
USSR 46570*
NICOTIANA DEBNEYI 13790
NUTS
ITALY 39736*
NYMPHALIS POLYCHLOROS 44528
OATS 59697A
CANADA 45526
CZECHOSLOVAKIA 39663*
RESEARCH METHODS
STATISTICS 1364CA
U S 45546
USSR 39598*
76935*
OIL PLANTS
OLIVES 39736* 69750*
ITALY 27156* 76982*
61001
ONCIDIUM
ORANGES 60826
JAPAN 39770*
ORCHIDACEAE 38177
ORCHIDACEAE (DWARF) 20732
ORNAMENTAL PLANTS 20700 68611
139**
ESTONIA 33145*
HUNGARY 20622*
NETHERLANDS 69861*
USSR 69882* 69883*
69835
ORNAMENTAL TREES
PAERS
ROMANIA 13830*
PANICUM VIRGATUM 60705
PAPAYAS 19744* 52443*
COLUMBIA 53286
HAWAII 53283*
PERU
PARSLEY 45642*
USSR 5378*
PARTHENIUM ARGENTATUM
PEACHES 445**
ARKANSAS 29204**
CALIFORNIA 29204**
FLORIDA 12828
PEANUTS
INDIA 32996
PEARL MILLET 32869
INDIA 13641 32280
27008 32279
68653
REVIEWS 32271
PEARS 33311
ROMANIA 13828*
SWEDEN 60840*
U S 60841
USSR 38762*
PEAS 20653*
33204 26863*
53422*
HUNGARY
NETHERLANDS 61063*
ROMANIA 13993*
USSR 45539 45572
20814* 45629* 69598*
PERSIMMONS 53291*
PETUNIA 6475
PHASMODIAE
PHEASANTS 11901
HOUSING
EFFECTS
LIGHT
EFFECTS 17707
17707
PICEA
BELGIUM 76077*
USSR 68186*
PICEA ABIES 32008*
PIGEONS
ITALY 24349*
PINUS
ALABAMA 45261
BELGIUM 76077*
CZECHOSLOVAKIA 32800*
KOREA 45227*
MEXICO 5094*
REPUBLIC OF SOUTH AFRICA 26024
SOUTHERN STATES 19497 45254
USSR 68186*
PINUS DENSIFLORA
KOREA 45228* 45233*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BREEDING--CONT	BREEDING	BREEDING--CONT	
PINUS JEFFREYI	POULTRY	RAIDISHES	20812 59665*
CALIFORNIA	EGG PRODUCTION	RACINILLET	
PINUS MONTICOLA	EFFECTS--CONT	INDIA	26330 26331
PINUS PATULA	JAPAN	RAPE	68716*
KENYA	57598* 57602*	FRANCE	13755*
PINUS PONDEROSA	NORWAY	POLAND	27095* 27096*
CALIFORNIA	U S	39143*	
PINUS RADIATA	FEEDING	SWEDEN	19738
KENYA	EFFECTS	RASPBERRIES	8254**
PINUS RIGIDA	65953*	NEW YORK	45608
PINUS SEROTINA	JAPAN	USSR	24307
NORTH CAROLINA	ROMANIA	RATS	3197 24306
PINUS SYLVESTRIS	GERMANY (EAST)	36791 65840	3237A
PINUS TAEDA	GREAT BRITAIN	FEEDING	
NORTH CAROLINA	HOUSING	EFFECTS	
PLANTS	EFFECTS	HYBRIDIZATION	10731 43622
32273 38702	HUNGARY	43631	
45532 46335	HYBRIDIZATION	INBREEDING	10731
59643 59695	17719 17723	SWITZERLAND	10732*
68604 68678	30895 36875*	RED CLOVER	5419
5398* 52340*	ARGENTINA	CANADA	53153
59639*	BULGARIA	SWEDEN	6273
ASSOCIATIONS	FINLAND	RED PEPPERS	
EUROPE	GERMANY (EAST)	HUNGARY	53408*
AUSTRIA	24358* 24363*	REVIEWS	
BULGARIA	30812*	CATTLE	43190*
CONFERENCES	INDIA	FEEDING	
U S	73747 24357*	EFFECTS	
GERMANY (EAST)	NETHERLANDS	CORN	17264*
GREAT BRITAIN	NORWAY	DAIRY CATTLE	5423*
5616*	ROMANIA	FIELD CROPS	10237*
HISTORY	USSR	GRAIN	53023
U S	74577* 10790*	GREAT BRITAIN	20481
INDIA	74579*	PEANUTS	12828
JAPAN	INBREEDING	PEARLMILLET	32271
NETHERLANDS	10771	PLANTS	26306*
PAKISTAN	ITALY	POULTRY	17742*
POLAND	JAPAN	MEAT PRODUCTION	
RESEARCH METHODS	17946* 24356*	EFFECTS	50981*
19776* 19814*	43680*	RABBITS	17981*
STATISTICS	57599*	TURKEYS	
RESEARCH PROGRAMS	LINEBREEDING	FEEDING	
GREAT BRITAIN	BULGARIA	EFFECTS	
SCOTLAND	24359	WHEAT	32853 6227*
REVIEWS	30814*	RHODODENDRON	72751 77423
SCOTLAND	FRANCE	RICE	20466 20487
SWEDEN	GERMANY (EAST)	26352 32885	39544 60652
USSR	36879* 43671*	68598 53078*	5123*
26274* 45518	HUNGARY	CHILE	27028*
26347* 32281*	ITALY	INDIA	32301
PLUMS	JAPAN	JAPAN	32894
ROMANIA	24357*	60613 68670	24877 26299
USSR	57580*	13646* 68670	76963 5372*
POA ANNUA	57625*	39616* 46399*	39585* 39586*
POA PRATENSIS	REVIEWS	PAKISTAN	76356
POLYERGUS RUFESCENS	ROMANIA	PHILIPPINES	39600
POPULUS	3263*	RESEARCH METHODS	
CZECHOSLOVAKIA	3265*	LINEAR PROGRAMMING	26988*
USSR	24354*	RESEARCH PROGRAMS	
POPULUS ALBA	NEW YORK	PHILIPPINES	159**
USSR	62990*	SURINAM	53059
POTATOES	3271*	TAIWAN	52421*
27358 33189	65937*	TROPICS	20491*
27342* 61124*	19776*	U S	28912**
ARGENTINA	STATISTICS	Vietnam	60642
CANADA	USSR	ROOT CROPS	
CZECHOSLOVAKIA	60970	NORWAY	6169*
ESTONIA	61077*	ROSA	646*
GERMANY	33196*	BULGARIA	27271*
7744**	46915*	CZECHOSLOVAKIA	39919*
GERMANY (EAST)	33215*	GERMANY (EAST)	26340*
HISTORY	PRIMULA	GREAT BRITAIN	39866
GERMANY	PRUNUS	NORWAY	20737*
HUNGARY	JAPAN	ROSA RUGOSA	69885*
NETHERLANDS	PRUNUS AMYGDALUS	USSR	39889*
NORTHERN IRELAND	USSR	RUTABAGAS	46901*
PERU	PSEUDOTSUGA MENZIESII	JAPAN	20513*
POLAND	BELGIUM	RYE	68574
SOUTHERN RHODESIA	PUMPKIN	NORWAY	53109*
SPAIN	USSR	POLAND	27003
SWEDEN	YUGOSLAVIA	SPAIN	45663
33229*	QUAL	USSR	
45543 45575	FEEDING	53086*	
14231* 20813*	EFFECTS	SACCHARUM ROBUSTUM	20605
53419* 53473*	61114*	SACCHARUM SPONTANEUM	20605
POTATOES (SEED)	74573	SAFFLOWER	8028**
USSR	74574*	SAINFOIN	
POULARD WHEAT	24359	USSR	69602*
POULTRY	449**	SCARLET RUNNER BEANS	27341
3280* 17019*	65926*	SESAME	52407
AGE	FRANCE	INDIA	77306
EFFECTS	HUNGARY	SETARIA ITALICA	
ARKANSAS	HYBRIDIZATION	USSR	52417
DENMARK	POLAND	SHEEP	11021
EGG PRODUCTION	INBREEDING	18047 24559	24582
EFFECTS	JAPAN	37111 37114	43880
17720 17724	MEAT PRODUCTION	51166 66264	74747
17803 43670	EFFECTS	72190**	
10794* 17706*	66229*	AGE	
50986* 3257A	51140	EFFECTS	10994 24671
BULGARIA	GREAT BRITAIN	11011*	18138*
CANADA	66228	ALBANIA	66273*
CZECHOSLOVAKIA	REVIEWS	AUSTRALIA	24566
FINLAND	WOOL PRODUCTION	30949 30950	30951
GERMANY (EAST)	EFFECTS	BRAZIL	74755*
36860*	CANADA		
HUNGARY			
30812*			
INDIA			
36866			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM		
BREEDING			BREEDING			BREEDING		
SHEEP--CONT			SHEEP			SWINE		
BULGARIA	11006*	37095*	RETURNS--CONT			FEEDING		
CALIFORNIA		74865	BULGARIA		8776*	EFFECTS--CONT		
CDST			ROMANIA		8527*	AUSTRIA		44062*
BULGARIA		8776*	SCOTLAND		6627*	FRANCE		18163*
CZECHOSLOVAKIA		3796*	SOUTHERN RHODESIA	74748	74749	GERMANY	3660*	18340*
FEEDING			SPAIN	23164*	37092*	44102*	57942*	58021*
EFFECTS						GERMANY (EAST)		66428*
51177*	74870*	55061**	SWEDEN	76745*	30962*	66439*	74894*	66437*
AUSTRALIA	24604	30987	TENNESSEE		48476**	GREAT BRITAIN		3657
43953			TURKEY		18120*	31151	31215	74893
BULGARIA	30976*	51173*	U S		37101	HORMONES		
GREAT BRITAIN	24552		USSR	37084	3536*	EFFECTS		3738
SCOTLAND	11038	57809	24565*	24567*	24588*	HOUSING		
FRANCE	18040*		43874*	43898*	43899*	EFFECTS		66422
FUR PRODUCTION			49129*	51174*	57785*	VIRGINIA		41531**
EFFECTS			VIRGINIA		41526**	HYBRIDIZATION		
POLAND	18037*	18038*	WOOL PRODUCTION			56631*	66435*	8299**
USSR		30957*	EFFECTS		3534	AUSTRALIA		3656
GERMANY		8638*	10096	11001	11022	BULGARIA		18154*
GERMANY (EAST)	43886*	51162*	66295	74746*	74759*	18165*	24741*	51246*
GREAT BRITAIN	57771	74759	AUSTRALIA		18018	51247*	57950*	
HISTOLOGIES			24554	24563	24564	ESTONIA		24736*
BIBLIOGRAPHIES			24585	57773	66281	GERMANY		74900*
AUSTRIA		66288*	BULGARIA		66290	GERMANY (EAST)		66434*
USSR		11009*	CZECHOSLOVAKIA		3537*	HUNGARY	18181*	51249*
HYBRIDIZATION		3595	43891*		10993*	ITALY		37217*
3104	37113	74756	HUNGARY		57782	JAPAN	44035*	57927*
ALBANIA		30944*	INDIA	3550	5161	NETHERLANDS		66524*
AUSTRALIA	24551	24569	IRELAND		30969*	TENNESSEE		8301**
37091			MONGOLIA		66271	USSR	3666*	11156*
BULGARIA	24544*	24571*	NEW ZEALAND	24560		57931*		51242*
24581*	24586*	51155*	66282		8256**	YUGOSLAVIA		
51170*			NORTH DAKOTA		18030*			
GREAT BRITAIN	18039	18049	POLAND		66283			
30943	30970		18036*	51157*				
INDIA	10992	57776	REPUBLIC OF SOUTH AFRICA					
ISRAEL		37087*			51171	INBREEDING		3649A
JAPAN		43888*	ROMANIA		3549*	ITALY		37217*
NEW ZEALAND	24560	24560	SWEDEN		57911*	NORWAY		74897*
NORTH DAKOTA		8256**	USSR	18023*	24555*	USSR		57949*
NORWAY	37083*	51160*	43876*	43888*	43896*	INDIA		11159
POLAND		66283*	YUGOSLAVIA		11016*	IRELAND		57925
ROMANIA		3546*	SHIMODA		69835	ITALY	18162*	24726*
SWEDEN	57792*	74754*	SIPYLOIDEA SIPYLUS		11901	JAPAN	3665*	29605*
USSR	37086	18029*	SORGHUM	12860	13192	57945*	57947*	66433*
24545*	24572*	30986*	6207A	20470A		LIGHT		
37107*	43882*	43901*	INDIA		59664	EFFECTS		44107
43905*	66354*		USSR		20497*	MEAT PRODUCTION		
INBREEDING	24553	57803	SORGHUM (MALE-STERILE)			EFFECTS		2704
USSR	43882*	43895*	INDIA		39533	18173	18175	66416
INDIA	30961	51167	SORGHUM BICOLOR		13708	16791*	31077*	51252*
IRAN		43902*	SOYBEANS	12854	13748	66429*	74916*	55276**
ISRAEL	18025*	18042*	13277*	39144*		BRAZIL		24728*
ITALY		66367*	JAPAN		26299	BULGARIA		18176*
LEBANON		66261	TAIWAN		20582	24742*	31094*	51247*
MEAT PRODUCTION			USSR		13756*	CZECHOSLOVAKIA		18174*
EFFECTS			SPELT		46432	57933*		24736*
43871	66294*	10995	SPINACH	33214	61133*	FRANCE		66473*
BULGARIA	24587*	24589*	STRAWBERRIES	59640	46628*	GERMANY		24740*
43892*			5338A			51248*		37223*
GERMANY		43890*	SWEDEN		60880*	GERMANY (EAST)		44040*
GERMANY (EAST)		3539*	SUGAR BEETS	13779	60755	44041*	66434*	66436*
43879*			CALIFORNIA	38754*	46555	GREAT BRITAIN		74905
GREAT BRITAIN	18049	30943	CZECHOSLOVAKIA	33020	46559	HUNGARY		18161*
INDIA		30945	JAPAN	27106*	76359*	51249*	51255*	
JAPAN	43884*	43885*	76399*	76402*	77324*	ITALY		37217*
66287*			POLAND	39155*	46562*	JAPAN		44035*
NEW ZEALAND	43912		69655*	69657*	69658*	MINNESOTA		6633*
NORWAY	57774*		77315*			NORWAY		3659*
POLAND	66299*		U S		46563	ROMANIA		37213*
ROMANIA	11061*		USSR	45604	13764*	SWEDEN		57934*
SCOTLAND	51164		27118*	45566*	46558*	TENNESSEE		8301**
SWEDEN	57791*		SUGARCANE	20601	46555	37220*	57925*	57926*
TUNISIA			ARGENTINA		13774*	57932*		66590
U S			INDIA	13763	33026	NEBRASKA		8611*
USSR	18023*	18024*	LOUISIANA		20602	NETHERLANDS		31090*
VIRGINIA	41527**	41528**	PERCITUS		3783*	37206*	44029*	22368**
MILK PRODUCTION			TAIWAN		68649*	NEW YORK		44046*
EFFECTS			SUNFLOWERS		27098*	PHILIPPINES		37212
BULGARIA	24581*	24586*	POLAND	45592	70752*	RESEARCH METHODS		3645A
HUNGARY		10993*	SWEETCORN		12813	STATISTICS		18152*
IRAN	37100*	37087*	U S		45509	RESEARCH PROGRAMS		
ISRAEL		57770*	SWEETPOTATOES		26151*	SCOTLAND		24745
ITALY	24547*	18020*	66298*		3662	SPAIN		51243
ROMANIA		18029*	SWINE		3647	SWITZERLAND		24739*
SPAIN		51165*	31079	31084	31087	TEACHING		74904*
TURKEY	11024*	3527*	74896	74902*	8408**	BULGARIA		24732*
YUGOSLAVIA		24550	3701A			TEMPERATURE		
MOUNTAIN AREAS			AGE			EFFECTS		24729
NEW ZEALAND			EFFECTS		3699	TENNESSEE		11157
43900	66274		44079*			U S		57939*
NORWAY		57786*	USSR		37214*	66415*	11153*	44042*
POLAND	3538*	18045*	ALABAMA		15057**	YUGOSLAVIA	66423*	66432*
37081*	57775*	66292*	AUSTRALIA		31124	18172*	24727*	3655*
66348*			24843*		74892*	55505*	74899*	3663*
REPUBLIC OF SOUTH AFRICA		66363	BULGARIA		3661*	16008*		51241*
RESEARCH METHODS		11019	CZECHOSLOVAKIA		24735*	ITALY		66445*
STATISTICS		18018	DENMARK		31082*	YUGOSLAVIA		46846*
INDIA		10992	FEEDING		3674	3699		39756*
RESEARCH PROGRAMS			EFFECTS		24767	31106		
AUSTRALIA	37085	10998*	11169	24756				
NEW ZEALAND	57786*		66480	8274**				
NORWAY		74751*						
U S								
RETURNS								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BREEDING	BREEDING	BREEDING PLACES	
WHEAT--CONT	WHEAT--CONT	MOSQUITOES--CONT	
INDIA	CZECHOSLOVAKIA	JAPAN	44457*
KENYA	53062*	KENYA	44460*
TAIWAN	60654*	WISCONSIN	753*
USSR	68675*	MUSCA AUTUMNALIS	4579
THYMUS	76342*	MYELOPHILUS PINIPERDA	18646
TOBACCO		ODONATA	4117*
69667	13297	MINNESOTA	19085
77561	13790	DECICIUS VICARIUS	75406
27125*	13791*	PHLEBOTOMINAE	
	27121*	PANAMA	18674
FRANCE	46572*	PISCIDAE	37966
INDIA	39725	NORTH AMERICA	
JAPAN	76963	SCARABAEIDAE	37958*
POLAND	27122*	FRANCE	4184
USSR	27123*	SCATOPSE FUSCIPES	
77338*		SIMULIUM DAMNOSUM	31443*
TOMATOES	27361*	UPPER VOLTA	75667
41362**	77096*	SPHERIDIUM	31392
BULGARIA	46878*	TABANIDAE	44443A
EUROPE	27321*	NEW JERSEY	
GALAPAGOS ISLANDS	69909*	TANYPTERYX PRYER	11921*
GREAT BRITAIN	45633	JAPAN	
HUNGARY	53441*	BREEDS	
JAPAN	61098	BIBLIOGRAPHIES	
NETHERLANDS	46803*	CATTLE	
U S	60299	DUTCH FRIESIAN	57335*
USSR	32021*	HORSES	
TOMATOES (WILD)	69989*	AMERICAN QUARTER HORSE	57504
GALAPAGOS ISLANDS	15554**	EAST PRUSSIAN	50940*
TREES	26339*	TRAKHENEN	50940*
AFRICA	59310	BUFFALOES	
CONFERENCES	15582	MURRAH	2733
CZECHOSLOVAKIA	5123*	50602	10229
FINLAND	26029*	SURTI	30369
ILLINOIS	15557**	SIAMESE	57248
MISSOURI	15558**	CATTLE	
NORWAY	52175**	CATTLE	
OHIO	15555**	30379	2816
RESEARCH METHODS	32004	65212	36356
STATISTICS	12490	17239*	10231*
RESEARCH PROGRAMS	19292*	30643*	30425*
GERMANY (EAST)	5115	57148*	57114*
NORTH CAROLINA	32017	74184*	73912*
NORTHWESTERN STATES	76080	29222**	
REVIEWS	84956*	43162	2657
SWEDEN	5100*	43162	10252*
USSR	58956*	73904*	41506**
TRIBOLIUM	25200	41509**	2719A
TRIFOLIATE ORANGES	33059*	AFRIKANER	36316
USSR	60561*	ALATA	43415*
TRITICALE	20489*	AURAK	57118*
CANADA	52630*	AYRSHIRE	10301
TRITICUM	19758	2822*	65157
USSR	45533	2822*	36367*
TULIP	26354	50627*	43167*
TURKEYS	15579**	50627*	252**
DRUGS		BEF SHORTHORN	41506**
EFFECTS	43689	BESSABIAN RED	2689*
EGG PRODUCTION	56996	BESTUZEV	43153*
EFFECTS	17729	BLACK P. PIED	30394
FEEDING	17736	DANISH	30395
EFFECTS	3343	36410*	
REVIEWS	34285**	BLACK PIED LOWLAND	2697*
HOUSING	43837	2716*	2731*
EFFECTS	24344*	10252*	102019*
ITALY	3252*	30382*	36389*
MEAT PRODUCTION	17964	43187*	36557*
EFFECTS	57591*	50641*	43199*
SPAIN	34278**	57117*	57144*
U S	74570*	57117*	57161*
OHIO	54753**	65297*	55166*
DUMPS	33129	65297*	73865*
ULMUS	5096A	BLACK--EARED WHITE	2396A
ULMUS PUMILA	5096A	BRAMH	2154
ULMUS RUBRA	5096A	23928	2669
UMBELLIFERAE	45556	50611	36365
USSR	50568*	2801A	10204A
VANESSA CARDUI	68677	BRITISH FRIESIAN	30489
VEGETABLES	118**	43161	57146
AUSTRIA	69459*	BROWN ALPINE	10288*
FRANCE	69941*	36306*	50646*
GERMANY	6538*	BROWN SWISS	43163
GREAT BRITAIN	6180*	65157	50603
HUNGARY	20622*	BULGARIAN BROWN	36312*
PHILIPPINES	69938	BULGARIAN RED	2699*
ROMANIA	20320*	BUSA	36400*
USSR	27317*	CHAROLLAIS	2659
VERBENA	13983*	2723	4323*
INDIA	13882	64678	2699*
VETCH	68609*	17282*	30367*
POLAND	69592*	43279*	36557*
WATERMELONS	53433*	57158*	57100*
HUNGARY	59701	73878*	72536*
U S	13968*	73878*	73917*
USSR	26295	CHIANA	2663*
WHEAT	6223	50635*	23997*
26325	27037	CZECHOSLOVAK RED SPOTTED	2684*
46432	24234	2709*	10223*
77231	69534	10262*	10234*
20507*	26983*	36442*	23978*
39540*	27024*	50642*	50627*
59501*	53085*	50643*	
AUSTRIA	5383A	DEVON	65247
AUSTRIA	46427*	DUTCH FRIESIAN	43217
BELGIUM	76408*	FINNISH AYRSHIRE	36362*
CANADA	53071	FLEMISH	57874*
		FRENCH FRIESIAN	73874*
		57261	2748
		36410*	73890
		65155*	36306*
			57122*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BREWING—CONT	BRNO MUZEUM VETERINARNHO LEKARSTVI	BROADBEANS—CONT	
YEASTS—CONT	—CONT—	GASES	4663 20174*
64046 64053 72790 1555*	BRNO VYSOKA SKOLA ZEMEDEL'SKA	GENETICS	68648 68661 68690
56014*	VETERINARNI FAKULTA 10070*	76763 12817*	20540*
REVIEWS	BRNO VYSOKA SKOLA ZVEROLEKARSKA	38761*	45515*
SEE ALSO		59706*	59629*
BEER	10111*		
WORT	10011*		
	BRNO VYZKUMNY USTAV VETERINARNHO LEKARSTVI	GEOTROPISM	39112 60350*
BRICKELLIA		GIBBERELLINS	20317
NEW TAXA (BOTANY)		GLUCOSE	76245
COMPOSTIAE		GLUTAMIC DEHYDROGENASE, L=	12325
BRICKS		HARVESTING DATE	53225*
GREAT BRITAIN		HERBICIDES	15526**
BRODIAEA MONICA		HORMONES	39112
BIOCHEMISTRY		HYBRIDS	20540*
STERIODS		CZECHOSLOVAKIA	69261*
TRITERPENOIDS		USSR	68652*
TIDES		INDANETRIENE	45970
BRIGLEY P		INDOLEACETIC ACID	46139 13627A
BRIGALOW SEE		INDOLEACETIC ACID, BETA=	59832*
ACACIA HARPOPHYLLA		60350*	
BRIGHAM YOUNG UNIVERSITY		INOSITOL	39410*
BRINE		IRON	69286*
BACON		IRRIGATION	40941*
CHERRIES, PROCESSING		BULGARIA	12657
DISPOSAL		KINETIN	12657
FOOD		KININIS	20948
PROCESSING		LEAF SPOT	62714**
HIDES		UNITED ARAB REPUBLIC	76922*
PROCESSING		LEGUMIN	76293
MAZZARO CHERRIES		LIPIDES	
		MAGNESIUM CHLORATE	13689*
MEAT		DEFOLIATION	5868*
PROCESSING		MAGNETISM	68661
OLIVES		MALEIC HYDRAZIDE	12578
PROCESSING		MEIOSIS	76443
SHEEP'S MILK CHEESE		MELITOLOGYNE JAVANICA	
PROCESSING		METHYL-3-NITRO-1-NITROSOGUANIDINE, 1=	6894
8265*		22657	19628
23052*		68380 68397	76643
23053*		45515* 77897*	13267A
TANNING		MITROKHYLLIN C	46003
TONGUE MEAT		MORPHOLOGY	76234 38578*
PROCESSING		MOTILE	76997
BRINJAL SEE		MUTATION	68661 12817*
EGGPLANT		45515* 59629*	59706*
BRIQUETS		NAPHTHALENEACETIC ACID DEHYDROGENASE	1325
MANUFACTURE			77643
JAPAN		NEMATODES	68380
BRISELS		NITROSOGUANIDINE	77561*
NEW TAXA (ENTOMOLOGY)		ORGANIC COMPOUNDS	34359*
COLEOPTERA		OXIDASE	19628
BRISKET DISEASE		OXYGEN	20174*
TREATMENT		TRANSLOCATION	
UTAH		PARAQUAT	14659
UTAH		WEED CONTROL	12578
BRISTLES SEE		PARATHION	60077*
HAIR		PEROXIDASE	44412
BRISTLY CUTWORM SEE		PEST RESISTANCE	12578
LACINIPOLIA RENIGERA		PHENOLS	20948
BRITHYSANA		PHYSIOLOGY	6063 13391 20948
NEW TAXA (ENTOMOLOGY)		32582 39107 39373	45970
LEPIDOPTERA		46139 68984 69105	76762
TAXONOMA		76763 76914 77107	5868*
MADAGASCAR		20056*	26642*
BRITISH COLUMBIA FOREST SERVICE		45515* 45988*	52840*
		59832*	77139*
		69071*	69261*
			13267A
BRITISH COLUMBIA NATURAL RESOURCES		RESEARCH METHODS	5756
CONFERENCE		STATISTICS	52696*
BRITISH EGG MARKETING BOARD		USSR	60303
BRITISH FOOD MANUFACTURING INDUSTRIES		PIGMENTS	
RESEARCH ASSOCIATION		PLANTING	
BRITISH FRIESIAN		BULGARIA	69593*
CATTLE		USSR	53233
BREEDS		POLLEN	6747*
57146 17255*		POTASSIUM	39373 69071*
57104*		35323*	60350*
BRITISH FUCHSIA SOCIETY		PROGALLID	59629*
BRITISH HONDURAS DEPARTMENT OF		PYTHIUM GRAMINICOLA	
AGRICULTURE		INDIA	71723**
BRITISH IN GERMANY		QUALITY	73105
INTERNATIONAL VISITS		USSR	53225*
BRITISH IN NETHERLANDS		RADIATION	20174*
INTERNATIONAL VISITS		38606*	
BRITISH LANDRACE		RADIOACTIVE MANGANESE	59940*
SWINE		RADIOMETRIC AGENTS	68380
BREEDS		RHIZOCTONIA SOLANI	61302
BRITISH OIL AND CAKE MILLS		RIBONUCLEIC ACID	76903
DATRY HUSBANDRY CENTRE		RING SPOT	14646
BRITISH SMALL ANIMAL VETERINARY		RUST	20948
ASSOCIATION		SALICYLALDOXIME	13459*
BRITISH SOCIETY FOR PARASITOLOGY		SEED BIOCHEMISTRY	13120*
		SEED ENZYMES	26635
		SEED GERMINATION	61297*
		RADIATION	69108*
		SEED PHYSIOLOGY	
		RADIATION	46177*
		SEED PROTEINS	60370*
		SEED STORAGE	76762
		SEED TREATMENT	76763
		TEMPERATURE	76763
		SEED VERNALIZATION	60077*
		CHEMICALS	20317

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
BROADBEANS--CONT			BROMELIACEAE			BROMUS INERMIS--CONT		
SEEDLINGS	61302	5868*	NEW TAXA (BOTANY)--CONT			WEED CONTROL (CHEMICAL)		
SEX	39107	69261*	PITCAIRNIA			14502	21245	28073
SOIL MOISTURE		76914	PUYA			14502	21245	
STAIN TECHNOLOGY	32093	76196	TILANDSIA			14502		32587
STEMPHYLLOM BOTRYOSOM			VIRESA			14502		32587
UNITED ARAB REPUBLIC		62714**	PHYSIOLOGY			39317*		32587
STOMATA		39373	BROMELIN					
SUGARS		13120*	CHEMISTRY			20244		33625
SULFOLGUANIDINE		68648	BROMO-2-CHLORO-1,1,1-TRIFLUOROETHANE,			2		
THREITOL-1,4-DIMETHANESULFONATE			CATS			24224		7089
THYMIDINE	19683	46003	DOGS			10557	24224	47372*
TISSUES	5250	32093	HORSES				3185	
	52840*	68652*						
TOXICITY			BROMO-3-SEC-BUTYL-6-METHYLURACIL, 5-					
TOXINS		60297*	SEE					
TRIBUTYLPHOSPHOTRITHIOATE, S ₂ S ₄		60297*						
DEFLATION		13689*	BROMACIL					
TRITITUM	19683	46003	BROMOXYNYRIDINE, 5-					
URUMYCES FABAE	20948	61438*	ARABIDOPSIS THALIANA			68626		21432A
URUMYCES PHASEOLI		20948	SWINE			18227		
VARIETIES		20540*	BROMOMETHYL-1,2,3,4,7,7-HEXACHLORO-2-					
BULGARIA		38578*	NORMONEURIN, 5-1					
SUDAN		77439	LIVESTOCK, PEST CONTROL			73777*		
VICITLIN		76922*	73819*					48173*
VIRUS DISEASES		40211	BROMOPHENOL BLUE			23745*		48173*
	61464	77697	BROMOPHENYL ISOTHIOCYANATE, P-			18139*		
JAPAN		77688*	BROMOPHENYL-N-METHYL-N'-METHOXYUREA,					
ROMANIA		61438*	N-(P- SEE					48173*
WEED CONTROL (CHEMICAL)		14659	PATORAN					48173*
	77897*		BROMULPHALEIN SEE					
WILT		40211	SULFODROMOPHTHALEIN SODIUM					
MYERONE		39360	BROMTHYMOL BLUE			43464*		
X-RAYS		68690	BROMBUTANE, 1- SEE					
YELLOW MOSAIC	45970	27662	BUTYL BROMIDE, N-					
YIELDS			BROMUS					
JAPAN		6499*	BACTERIAL DISEASES			27442*		
SUDAN		77439	BIBLIOGRAPHIES					
USSR	20574*	53187*	TAXONOMY			47372*		43604*
BROADBEANS (CANNED)			CULTURE					74352*
QUALITY		73105	JAPAN			60732*		
BROCCOLI			DROUGHT			20559		
ASCORBIC ACID		73072	DROUGHT RESISTANCE			10361	20559	
BIOCHEMISTRY		46153	FEED			22285**		24099*
BREEDING		32321	FERTILIZERS					65596*
CARBARYL		64433	CANADA			28284		57414*
COOKERY		73072	FLOWERING DATE					
CULTURE		48112**	GRAMINEAE			68907*		
NORWAY		27370*	NEW TAXA (BOTANY)					
GENETICS			HARVESTING DATE			7089		
RESEARCH METHODS			CANADA			5840*		
STATISTICS		32321	HAY			46541		37150*
GRADING		64433	DIGESTIBILITY					
HETEROSIS		39975	MOSAIC			14255	14264*	11202*
HYBRIDS		39975	NEW TAXA (BOTANY)					
GEORGIA		48369**	GRAMINEAE			7089		
HYDROGEN-ION CONCENTRATION		73072	NITROGEN					
NUTRITIVE VALUE		27370*	FERTILIZERS					
PACKING		73072	CANADA			28284		
PARAFFINS		46153	PHYSIOLOGY			5840*		
PARATHION		64433	POLLINATION					
PHYSIOLOGICAL DISEASES			NEW ZEALAND			75767		
REPUBLIC OF SOUTH AFRICA		77702	PSEUDOMONAS CORONAFACIENS			27442*		
PHYSIOLOGY	60313	8198**	CANADA			46541		
PLANTING		8198**	SEED PRODUCTION			20544		
SPACING			SOILS					
GEORGIA		48369**	CANADA			28284		
PLANTING DATE			TAXONOMY			7085A		
GEORGIA		48369**	VARIETIES					
PROCESSING		64433	JAPAN			60732*		43831*
SEED SIZE		8198**	VIRUS DISEASES			14264*		54674**
TEMPERATURE		73072	YIELDS			20559		34289**
EFFECTS		60313	CANADA			28284	46541	
VARIETIES		73072	BROMUS ARDUENNENSIS					51021*
VIRUS DISEASES		70390	TAXONOMY			47372*		57743*
YELLOWS		70390	BROMUS CATHARTICUS					51021*
			PHYSIOLOGY			76900		
			BROMUS GROSSUS					
			TAXONOMY			47372*		37825
BRODIAEA			BROMUS INERMIS					67193
ECOLOGY	61647A		BREEDING			5375	60727	31725
TAXONOMY	61647A		CARBOHYDRATES					
BROMACIL			CULTURE					54898**
CITRUS			POLAND					
WEED CONTROL	53986*		DICAMBA			69622*		
POLYGONUM CUSPIDIATUM			WEED CONTROL					54911**
CONTROL	53973		ECOLOGY			28073		37825
QUERCUS			NORTH DAKOTA			4674A		
CONTROL	15612**		FEED			43299		
BROMATES	35808		FERTILIZERS			28073	5822A	
CITRUS JUICE			GENETICS			5375	12901	
ANALYSIS	8018**		HYBRIDS			45578		
BROMEGRASS SEE			IRRIGATION			5822A		
BROMUS			MORPHOLOGY			4071*		22266**
BROMELAIN SEE			NITROGEN			26652	46002	
BROMELIN			FERTILIZERS			28073	5822A	
BROMELIACEAE	7056	14444	PHOSPHORUS				46002	22266**
ECOLOGY		67077	PHYSIOLOGY			5857	26652	22266**
FORCING		39317*	PITCAIRN			46002		
HYDROXYETHYLHYDRAZINE, 2-		39317*	WEED CONTROL					
NEW TAXA (BOTANY)			POLLINATION			28073		
		21187	SEED WEIGHT			45578		69223
ANANAS		14502	SOIL TEMPERATURE			60727		69223
ENCHOLIRIUM		14502	VARIETIES			46002		27265
GREIGIA		21245	USSR			69598*		27265
NAVIA	14502	21245						
NEOREGELA	14502	14502						
ORTHOPHYTUM		14502						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
BUCKWHEAT		BUFFALO'S MILK--CONT		BUFFALOES	
SOILLESS CULTURE--CONT		REVIEWS		MILK PRODUCTION--CONT	
USSR	20111*	PROTEINS		BREEDING	
SPECTROPHOTOMETRY	20133*	INDIA	9219	EFFECTS	17281*
STARCHES	69030	TESTS	29771	INDIA	17252
STREPTOMYCIN	20109*	BUFFALOES	2961	INDIA	24199
SUCROSE	45885 26573*	ABNORMALITIES	74158*	MILK PRODUCTION (SEASONAL)	30647
SULFUR DIOXIDE	45899*	INDIA	17489	INDIA	17251
INJURIES	77713*	ABDOMASUM		MULTIPLE BIRTHS	
THIAMINE	31773*	DISEASES		INDIA	
TRIETHYLA MINOETHYL CELLULOSE	20143*	INDIA	74134	MYCOPLASMOSIS	
TWO-4-D	20109*	ADRENAL GLANDS	36615	REVIEWS	10457
VITAMINS	31773*	AGE	36655	MYCOSIS	
WASTE UTILIZATION		APPETITE	2804	REVIEWS	17477
JAPAN	50134*	ARTERIES	30602	NERVOUS SYSTEM	43475
WASTE UTILIZATION		BIOLOGRAPHIES		OVARIES	2961
JAPAN	5013*	FEEDING		OVULATORS	2961
YIELDS	19806*	RESEARCH PROGRAMS		PARASITES	
CZECHOSLOVAKIA	40786*	INDIA	24049	REVIEWS	10457
POLAND	23340*	BLOOD	43342*	PARTURITION	30582
USSR	6249* 32866* 77091*	COMPOSITION	30990	AUSTRALIA	24173
38982* 46392*	33956*	PROTEINS	74123	PELVIS	43447
BUD ROT		BLOOD GROUPS	17448	PESTS	
CHRYSANTHEMUM	54731**	BLOOD PLASMA	65253	CEYLON	58760
LOUISIANA		BLOOD TESTS	74190	PHOSPHORUS	50636
BUDAPEST EOTVOS LORAND TUDOMANY		BREEDING		PHYSIOLOGY	10476
BOTANIKUS KERT	59413*	INDIA	36349	PIGMENTS	30369
BUDAPEST MEZGAZDASAGI GEPKISERLET		RESEARCH METHODS	50645	PREGNANCY	30519
INTEZET	66623*	INDIA	57174	17489	
BUDAPEST VIZGAZDALKODAS I TUDOMANYOS		BREEDING (SEASONAL)	17281*	RABIES	
KUTATO INTEZET	54376*	INDIA	2686	INDIA	74098
BUDDING SEE		BRISBANE	2733	RESPIRATORY SYSTEM	10488
GRAFTING		MURRAH	10229	REVIEWS	
BUDDELEIA SEE		50602	30369	DISEASES	10457
BUDDELEIA		SURTI	57248	INFECTIOUS DISEASES	30582
BUDDELEIA		BRUCELLOSIS		MYCOPLASMOSIS	17477
CULTURE		USSR	57379*	MYCOSIS	10457
CANADA	27266	CALCIUM	50636	PARASITES	30582
GREAT BRITAIN	44769	CEORUS DEODARA OIL	24107	RICKETTSIAL DISEASES	10457
PESTS		CHRYSETRACYCLINE	57248	VIRUS DISEASES	10457
GREAT BRITAIN	38048	CLOSTRIDIAL DISEASES		RICKETTSIAL DISEASES	
BUDGETS	630**	INDIA	2964	REVIEWS	10457
ADVISORY SERVICES		COCCIDIOSIS	10378	ROUGHAGE	
TEXAS	15457**	COSTS	24076	NUTRITION	50696
FAMILIES	594** 15349**	INDIA	2686	RUMEN	30619
28833** 55357**		COMPOX		MICROORGANISMS	43438
PAKISTAN	55477	INDIA	65568	RUMEN FISTULA	65507
TEXAS	15457** 41247**	DISEASES	24020*	SALMONELLA	30548
U. S.	29191**	REVIEWS	10457	SALMONELLOSIS	
USSR	44960*	DRUGS	30619	INDIA	30548
FRANCE	48614*	EMBRYOS	10378	ITALY	65435*
RESEARCH METHODS		GROWTH	30628	SCHISTOSOMIASIS	
SIMULATION	41825	PHYSIOLOGY	50748	INDIA	24093
TEACHING	15349**	ENDOCRINE GLANDS	10007	SEMIN	
U. S.	29300 29301 28890**	ENVIRONMENT	50748	CHEMISTRY	10277
USSR	740*	EPIIDIDYMIS	43202	STORAGE	10277
SEE ALSO		ERYTHROCYTES	30590	SEROLOGICAL TESTS	
FAMILIES, BUDGETS		ESTRUS	50602	INDIA	30586
BUDGET ENDOLE		EYEWORMS		SERUM ALBUMIN	57330
COTYLEDON WALLICHTI	20033*	INDIA	74219	SEX	2733
MELANTHUS COSMOS	68723	FARMS		SEX ORGANS	43202
MORAEA GRAMINICOLA	20034	FATTY ACIDS	17443	SEX RATIO	17251
MORAEA POLYSTACHYA	20034	FEED	36607	SHIPPING FEVER	74050
BUFFALO BULLS	2733	SUPPLEMENTS	65253	PHILIPPINES	74158*
ANATOMY	43202	FEEDING	57248	SKIN	30519
FEEDING		INDIA	50696	SHOULDERS	2869
INDIA	50636	RESEARCH PROGRAMS	24049	SKULL	17376*
BUFFALO CALVES		FEEDING (RANGE)		SODIUM NAPHTHENATES	
DISEASES	65345	WYOMING	62859**	STARCHES	
INDIA	30548	FERTILITY	17252	NUTRITION	50696
ITALY	65435*	FOETUS-MOUTH DISEASE	30407	STERILITY	
TREATMENT	24107	SOUTHERN RHODESIA	65345	INDIA	36354
FEEDING		GENETICS	17443	SURGERY	
INDIA	57248	HEMATOMA	47477	INDIA	30567
GROWTH	36455	INDIA	57330	SWEATING	10229
MEAT PRODUCTION		HEMOGLOBIN	56588	TAINAM	65212
FEEDING		HISTORY	17420	TEMPERATURE	
EFFECTS		AUSTRALIA	56588	TESTES	10229
BULGARIA	43313*	INFECTIOUS DISEASES	17477	TOKOPLASMOSIS	43202
PARASITES		INDIA	74190	DIAGNOSIS	
INDIA	74219	INJURIES	17477	UNITED ARAB REPUBLIC	57374
PHYSIOLOGY	43438	FOREIGN OBJECTS	74190	TRANSHUMANCE	
WEANING		INTESTINES	2964	VIETNAM	17576
WEIGHT	2733	DISEASES	74158*	TRYPANOSOMIASIS	
BUFFALO TREEHOPPER SEE		JOINTS	43342*	INDIA	10507
STICTOCEPHALA BUBALUS		LACTATION	10377*	UTERINE TORSION	43447
BUFFALO'S MILK		LISTERIOSIS		UTERUS	
AMINO ACIDS	22997	USSR	30673	DISEASES	36573
ANALYSIS	16413*	MANGE		VIBRIOSIS	
INDIA	16433	TREATMENT		DIAGNOSIS	
CASEIN	64102	INDIA	24107	INDIA	30586
COMPOSITION	64102	MASTITIS		VIRUS DISEASES	
CONSUMPTION	24199	DIAGNOSIS	43443	REVIEWS	10457
ENZYMES	35267*	INDIA	43420	VISCERA	30628
FATS	72942*	MEASUREMENT	56914	VITAMIN D	
DETERMINATION	16433	PRODUCTION	17376*	NUTRITION	50636
INDIA	49796	METABOLISM	10476	WEIGHT	30628
NUTRITIVE VALUE	4752	MILK PRODUCTION	30577	INDIA	17527
PEPTONE	16433	AGE	65253	BUFFALOES (DRAFT)	65614
PROTEINS	22997 49796	EFFECTS	17527	BUFFELGRASS SEE	
36047*				PENNISSEUM CILIARE	4067
REVIEWS	9219			BUFFER SUBSTANCES	2346*
INDIA	16433			23892 32488	70378
PROTEOSES				10118* 57595A	2372*
				BUFONOCARODES	
				NEW TAXA (ENTOMOLOGY)	67699*
				ORTHOPTERA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AS INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BUHR H	58477*	BUILDINGS	BULK HANDLING
BUILDING MATERIALS	50348	REGULATION--CONT	FEED
ALUMINUM	10530*	GREAT BRITAIN	MILK
SWITZERLAND	66848*	REMODELING	49820 1644 1645 49831 64121 49799*
ASBESTOS CEMENT	18492* 18531*	CZECHOSLOVAKIA	56069*
44321*		GERMANY	AUSTRALIA
ASPHALT		RESEARCH METHODS	GERMANY 16499* 64235*
LATVIA	51446*	STATISTICS	GREAT BRITAIN
AUSTRIA	51432*	U S	NETHERLANDS
CERAMICS	66850*	SOLAR RADIATION	NEW ZEALAND
CONCRETE	51864*	31336* 75203*	64199*
FRANCE	11493*		23035*
LATVIA	51446*		64231*
NEBRASKA	66851	STANDARDIZATION	BULK HANDLING EQUIPMENT
NORWAY	66765	SWITZERLAND	MILK
USSR	75206*	TEMPERATURE	COSTS
DIRECTORIES		TYPES	AUSTRALIA
GREAT BRITAIN	37566	GREAT BRITAIN	SANITATION
GERMANY	9590*	INDIA	64181
GERMANY (EAST)	38428*	NETHERLANDS	29828 28731
GREAT BRITAIN	66853	VENTILATION	BULL S
MADAGASCAR	68055*	SEE ALSO	BULLDOG
POLAND	58355*	BUILDINGS (MULTIPLE USE)	DOGS
STEEL	51460 25079*	BUILDINGS (PREFABRICATED)	BREEDS
58305*		AUSTRALIA	BULLDOZERS
AUSTRALIA	31320	AUSTRALIA	EQUIPMENT
USSR	31958*	CZECHOSLOVAKIA	USSR
WOOD CHIPS	45170*	DENMARK	BULLHORN ACACIA SEE
SEE ALSO		GERMANY	ACACIA CORNIGERA
KINDS OF MATERIALS		HUNGARY	BULLS
BUILDINGS		ITALY	ABNORMALITIES
ADVISORY SERVICES		REVIEW	65175 73892 73900 57155*
DENMARK	37533*	SWEDEN	ANATOMY
GREAT BRITAIN	37538	11462 11460*	BEHAVIOR
APPRAISAL	63590	BULK C	12789A
GREAT BRITAIN	63591	BULBOCCIDIUM VERNUM	BIBLIOGRAPHIES
BIBLIOGRAPHIES	3979	ALKALOIDS	CARE
CONSTRUCTION	59163 66790	BIOCHEMISTRY	GERMANY (EAST)
28845**		BIOCELLULUM	ITALY
ARKANSAS	54981**	AUSTRALIA	ROMANIA
AUSTRALIA	31320	TAXONOMY	DENMARK
BELGIUM	25037*	BULBOURETHRAL GLAND	DISEASES
CZECHOSLOVAKIA	3983*	SHEEP	36334 10201* 2925*
GERMANY	4003* 8725*	BULBS	50650* 57162* 65227*
21902* 37537*	51419*	APHIDS	74141*
75182*		AWARDS	AUSTRALIA
GERMANY (EAST)	75180*	GREAT BRITAIN	CONTROL
GREAT BRITAIN	58304	CULTURE	CZECHOSLOVAKIA
IRELAND	66852	20709 27262	DIAGNOSIS
NEBRASKA	66778	60986 15347**	ARGENTINA
NORWAY	66851	DENMARK	FRANCE
POLAND	66785	GERMANY	GERMANY
RESEARCH METHODS	76011*	GREAT BRITAIN	INDIA
STATISTICS	3981	53360	ITALY
SWEDEN	31321*	ITALY	POLAND
USSR	75206*	JAPAN	43169* 43195*
YUGOSLAVIA	44309*	LATVIA	REPUBLIC OF SOUTH AFRICA
18490*		NETHERLANDS	RESISTANCE
DENMARK	37533*	REPUBLIC OF SOUTH AFRICA	TREATMENT
GERMANY	51419*	53354	BULGARIA
GREAT BRITAIN	66780	U S	USSR
SWITZERLAND	51424*	FORCING	YUGOSLAVIA
CREDIT		GREAT BRITAIN	EXERCISE
POLAND	29304*	INDUSTRY	FEEDING
CZECHOSLOVAKIA	51422*	LIGHT	36340*
DEPRECIATION	1097*	MARKETING	BULGARIA
DENMARK	51423*	MITES	82**
DESIGNS	66781	WASHINGTON	CZECHOSLOVAKIA
ARKANSAS	54981**	PEST CONTROL	GERMANY
CZECHOSLOVAKIA	11464*	PEST CONTROL (CHEMICAL)	GERMANY (EAST)
GREAT BRITAIN	30287	WASHINGTON	65201*
ITALY	66789	PESTS	GREAT BRITAIN
NETHERLANDS	44279*	NETHERLANDS	HUNGARY
YUGOSLAVIA	10849*	PHYSIOLOGY	INDIA
GREAT BRITAIN	11260	STORAGE	JAPAN
44278 51420	66791	TEMPERATURE	KOREA
HEATING		USSR	17306 17308
GREAT BRITAIN	37530	TRADE	23929*
SWEDEN	44277*	DENMARK	USSR
INSULATION	66788	JAPAN	WEST VIRGINIA
NORTHERN IRELAND	66785	VARIETIES	FERTILITY
NORWAY		33133 53385	2726 2732 10217 10268
LEGISLATION		REPUBLIC OF SOUTH AFRICA	30396 43172 43201
FRANCE	66811*	VERNALIZATION	50625 50629 65195 65197
MAINTENANCE	25912 72184**	6923*	73872 73885 73890
GERMANY (EAST)	37332*	WEED CONTROL (CHEMICAL)	2697*
MUSHROOMS		USSR	10201* 10265*
AIR CONDITIONING	52845		17266* 17274* 17279*
DESIGNS	51454	BULGARIAN IMPROVED WHITE	23959* 23960* 30398*
NETHERLANDS	52845	SHEEP	36326* 36340*
HUMIDITY	52845	BREEDS	43213* 4322*
TEMPERATURE	5347*	BULGARIAN BROWN	50612*
TYPES	52869	CATTLE	57152* 65183*
VENTILATION	48117**	BREEDS	73895* 73904*
PEST CONTROL	8452**	BULGARIAN IMPROVED WHITE	BIBLIOGRAPHIES
OREGON		SWINE	BULGARIA
PLASTICS		BREEDS	CANADA
CONSTRUCTION	37569 66852	18176* 18164* 18165*	GERMANY (EAST)
GREAT BRITAIN	11495	24741* 24742* 31094*	NEW ZEALAND
POLAND	49099*	44033* 51246* 51247*	RESEARCH METHODS
POLICIES		57963*	STATISTICS
GERMANY	51284*	BULGARIAN RED	REVIEWS
GREAT BRITAIN	52064	CATTLE	ROMANIA
USSR	37531	BREEDS	USSR
POLYETHYLENE		BULGARSKA AKADEMIYA NA NAUKITE	GROWTH
CONSTRUCTION	11463	IKONOMICHESKI INSTITUT	23929* 24044*
REGULATION		BULGUR	73907 73905 50633*
		COOKERY	10248 23961 50644 10211
			2713* 2738* 10196* 10223*
			10239* 10253* 10260* 17242*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM
BULLS	BUPALUS PINIARIUS	BURROS SEE
HEREDITY--CONT	CONTROL	ASSES
36296*	POLAND	BURROWING NEMATODE SEE
50610*	FOOD PLANTS	RADOPHUS SIMILIS
65143*	USSR	BURSA CLADACEAE
41201**	GERMANY (EAST)	10843
CANADA	BUPLEURUM	17860
GREAT BRITAIN	BIOCHEMISTRY	17881
INDIA	DRUG PLANTS	30856
NETHERLANDS	FLAVONES	51048
NEW ZEALAND	GIBBERELLINS	66189
ROMANIA	NEW TAXA (BOTANY)	3412*
HOUSING	UMBELLIFERAE	66091A
GERMANY (EAST)	SEED GERMINATION	DISEASES
IMMUNIZATION	TAXONOMY	PHEASANTS
MARKETING	CREE	BURSECTOMY
MEASUREMENT	TEMPERATURE	BURSERIA MICROPHYLLA
PHYSIOLOGY	EFFECTS	MORPHOLOGY
23980	BUPLEURUM FALCATUM	PACIFIC COAST
73913	DRUG PLANTS	TERPENES
23950*	JAPAN	BURSERIA PENICILLIATA
65234*	ENVIRONMENT	ANATOMY
PURCHASING	PHYSIOLOGY	SEED ANATOMY
CALIFORNIA	BUPRESTIDAE	SEX
RECORDS	BIOLOGY	BURSION
CANADA	ECOLOGY	BURSITIS SEE
CZECHOSLOVAKIA	IRAN	CAPPED HOCK
GREAT BRITAIN	JAPAN	BURUNDI INSTITUT DES SCIENCES
NEW YORK	NEW TAXA (BOTANY)	AGRONOMIQUES
NEW ZEALAND	NEW TAXA (BOTANY)	7521*
SOUTH CAROLINA	CZECHOSLOVAKIA	BUSA
U S	MAURITANIA	CATTLE
41202**	MEXICO	BREEDS
REVIEWS	SAHARA	BUSH FRUIT SEE
FERTILITY	SWITZERLAND	BERRIES
2666	BURCHETT E P	BUSH REDPEPPERS
30430	BURKSEE	ASCORBIC ACID
65227*	PYRAZOLIN	BACTERIAL DISEASES
CZECHOSLOVAKIA	BURGER F W	CONTROL
FRANCE	BURLESON A S	BIOCHEMISTRY
GERMANY (EAST)	BURMANNI PUSILLA	CANNING
HUNGARY	ANATOMY	JAPAN
INDIA	SEX	CAPSAICINE
JAPAN	BURNED AREAS	CARBON DIOXIDE
NETHERLANDS	MADAGASCAR	CHEMISTRY
RESEARCH METHODS	PORTUGAL	CHLOROPHYLL
STATISTICS	REPUBLIC OF SOUTH AFRICA	CHLOROPLASTS
NEW YORK	BURNED SOILS	CHROMOPLASTS
SPAIN	BURNHAM CH R	CHROMOSONES
USSR	BURNING	NUMBERS
TESTS	CHAPARRAL	COLLETTOTRICHUM PIPERATUM
AUSTRALIA	CANALS	CULTURE
AUSTRIA	WEED CONTROL	BULGARIA
CANADA	FORESTS	JAPAN
GEORGIA	AUSTRALIA	KENTUCKY
GERMANY (EAST)	CANADA	CYTOLGY
43244*	GEORGIA	26124
GREAT BRITAIN	MOUNTAIN AREAS	45440
HUNGARY	OREGON	DISEASE RESISTANCE
INDIA	USSR	ENVIRONMENT
JAPAN	VIRGINIA	ETHYLENEMINE
NETHERLANDS	GUAYMAS	FERTILIZERS
NEW ZEALAND	CONTROL	INDIA
NORWAY	HYPERA POSTICA	FORCING
SWEDEN	CONTROL	FUNGUS DISEASES
VIRGINIA	WEST VIRGINIA	ARGENTINA
YUGOSLAVIA	LARREA TRIDENTATA	INDIA
43173	CONTROL	GAMMA RAYS
BULLS (FIGHTING)	PASTURES	GENETICS
SPAIN	AFRICA	GREENHOUSE CULTURE
BULRUSH SEE	REPUBLIC OF SOUTH AFRICA	BULGARIA
SCIRPUS	REVIEWS	HUNGARY
BUMBLEBEES SEE	U S	IRRIGATION
BOMBUS	WISCONSIN	BULGARIA
BUMELIA	PROSOPIS VELUTINA	LOSSES
JAMAICA	CONTROL	ARGENTINA
NEW TAXA (BOTANY)	RANGES	MINOR ELEMENTS
SAPOTACEAE	KANSAS	FERTILIZERS
TAXONOMY	WEED CONTROL	MORPHOLOGY
JAMAICA	REVIEWS	MOZAIC
BUNCH DISEASE	PASTURES	ARGENTINA
CARYA ILLINOENSIS	SLASH	MUTATION
21103	REMOVAL	NEMATODES
BUND DEUTSCHER KONSUMGENOSSENSCHAFTEN	PACIFIC NORTHWEST	NITROGEN
34866*	STUBBLE	FERTILIZERS
BUNDESMINISTERIUM FUR ERNAHRUNG	AUSTRALIA	POLAND
LANDWIRTSCHAFT UND FORSTEN	WEED CONTROL	NITROSO-N-METHYLEUREA, N-
BUNIAS ORIENTALIS	FRANCE	NITROSOETHYLEUREA
CZECHOSLOVAKIA	WHEAT	PESTALOTIOPSIS PALMARUM
61643*	AUSTRALIA	PHOSPHORUS
BUNKEYA	BURNING INDEX	FERTILIZERS
NEW TAXA (ENTOMOLOGY)	FOREST FIRES	POLAND
ORTHOPTERA	58990*	PHYSIOLOGICAL DISEASES
TAXONOMY	367**	PHYSIOLOGY
CONGO	29087**	27443
BUNDOSTOMIASIS SEE	CATTLE	45440
HOOKWORMS	TREATMENT	60364
BUNDOSTOMIUM PHLEBOTOMUM	BURRILL T J	20303*
74143*	14038	20312*
BUNT SEE		PLANTING
SHUT		SPACING
BIRNATYAN G KH		POLYETHYLENE
BUPALUS PINIARIUS		CULTURE
BACILLUS THURINGIENSIS		POTASSIUM
CONTROL (BIOLOGICAL)		FERTILIZERS
44918*		PROPERTIES
44918*		PROTOPLASM
		SALTS
		SEED MOISTURE
		SEED QUALITY
		BULGARIA
		SEED STORAGE
		SEED TREATMENT
		SEED VIABILITY
		SEEDLINGS
		SOIL AERATION

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BUSH REDPEPPERS--CONT	BUTTER	BUTTER OIL--CONT	ITEM
SOIL MOISTURE DETERMINATION	INDUSTRY--CONT	SEE ALSO	
SOIL TYPES	INSPECTION	GHEE	
SOILS	USSR	BUTTERFEAT SEE	
THINNING		MILK, FATS	
HUNGARY		BUTTERFLIES	
VARIETIES	IRON	ABNORMALITIES	44547*
BULGARIA	KEEPING QUALITY	BEHAVIOR	3154*
CALIFORNIA	ITALY	MICHIGAN	2559*
VIRUS DISEASES	USSR	BIOLOGY	
ARGENTINA	MANUFACTURE	AFRICA	75479*
CALIFORNIA	AUSTRALIA	CALIFORNIA	12084*
VIRUS X	AUSTRIA	CHROMOSOMES	67235*
VIRUS Y	CANADA	NUMBERS	44556*
X-RAYS	GERMANY	COLLECTING	
XANTHOMONAS VESICATORIA	NETHERLANDS	AFRICA	67465*
YIELDS	ROMANIA	DENMARK	75662*
INDIA	SPAIN	MICHIGAN	2559*
POLAND	USSR	MOUNTAIN AREAS	67687*
	YUGOSLAVIA	NETHERLANDS	38064*
	MANUFACTURING EQUIPMENT	NORWAY	67687*
	GERMANY	SPAIN	51757*
	USSR	SWEDEN	75680*
BUSHY STUNT	MARKETING	COLOR	44565*
TOMATOES	DENMARK	COLORADO	31665*
ARGENTINA	EUROPEAN COMMON MARKET	CONSERVATION	
BUSINESS CYCLES SEE	15200*	NORTHERN IRELAND	3153*
ECONOMIC CYCLES	SWITZERLAND	CYTOLOGY	
RUSSE J	MOISTURE	AFRICA	44556*
BUSSEOLA FUSCA	DETERMINATION	DENMARK	67235*
DIAPAUSE	NUTRITIVE VALUE	ECOLOGOY	75690*
HUMIDITY	US	GERMANY	51625*
IMMATURE STAGES	OXIDATION	NEWFOUNDLAND	75677*
NUTRITION	PACKING	EVOLUTION	18822*
TEMPERATURE	AUSTRALIA	FLIGHT	37835*
EFFECTS	GERMANY	FLUORESCENT LIGHT	2559*
BUTADIENE	16507*	FOOD PLANTS	
CHEMISTRY	PACKING EQUIPMENT	GREAT BRITAIN	44767*
BUTADIENE DIEPOXIDE SEE	PHOSPHATASES	GENETICS	
DIEPOXYBUTANE	PHOSPHATES	WESTERN STATES	4364*
BUTADIENOL, 2,3-	PHOTOMETRY	GEOGRAPHIC DISTRIBUTION	
BREWING	POLICIES	DENMARK	38059*
BUTANE	FRANCE	NEWFOUNDLAND	51777*
PLANTS	PRICES	GERMANY	38048*
WOOD DIFFUSION	GERMANY	YUGOSLAVIA	
BUTANEDIAMINE, 1,4-	SUPPORT	GREAT BRITAIN	19044*
PEAS	PROCESSING	DENMARK	38048*
BUTANEDIOL, 2,3-	BRAZIL	NEWFOUNDLAND	51777*
WINE	PRODUCTS	GERMANY	38048*
BUTANEDIENE, 2,3-	PROPERTIES	GREAT BRITAIN	19044*
BEER	ITALY	GREECE	38047*
BUTTERMILK	POLAND	LUMINESCENCE	67243*
DAIRY PRODUCTS	QUALITY	MEXICO	75665*
FOOD	AUSTRIA	MIGRATION	
BUTANOIC ACID SEE	DENMARK	COLORADO	31664*
BUTYRIC ACID	GERMANY	GREAT BRITAIN	37835*
BUTANOL, DELTA, ALPHA, BETA- SEE	1641*	NETHERLANDS	58570*
FURANONE, 2(5H)-	55081*	MINICRY	44565*
BUTCHERING SEE	USSR	NAMES	
SLAUGHTERING	16497*	GERMANY	19057*
BUTENIC ACID, 2- SEE	REFRIGERATION	NETROPICAL REGION	58583*
CROTIC ACID	SALTING	NETHERLANDS	51781*
BUTLER B D	U S	OVIPPOSITION	44553*
BUTLERONE (N G)	SALTS	PHYSIOLOGY	67220*
NADAGASCAR	SANITATION	NETROPICAL REGION	58583*
NEW TAXA (ENTOMOLOGY)	ITALY	POPULATIONS	
LEPIDOPTERA	SPILLAGE	AFRICA	75479*
BUTOMUS UMBELLATUS	STARTERS	PREDATORS	58561*
CANADA	STERCIDS	PRESERVATION	
MICHIGAN	STORAGE	NETHERLANDS	38064*
BUTONATE	ITALY	PROTECTIVE DEVICES	58561*
HORSES	TEMPERATURE	PUPAE	
PEST CONTROL	SUBSTITUTES	PHYSIOLOGY	51632*
BUTTER	WISCONSIN	SEX BEHAVIOR	31548*
ADULTERATION	TAXATION	SOLAR RADIATION	37835*
ALUMINUM FOIL	GERMANY	SPERMATOPHYTES	
PACKING	TESTING EQUIPMENT	TAXONOMY	58770*
ANALYSIS	TRADE	AFRICA	58785*
9237*	AUSTRALIA	EQUADOR	67665*
22985*	GREAT BRITAIN	NEARCTIC REGION	58711*
22993*	SWITZERLAND	NETROPICAL REGION	51761*
72849*	VISCOMETRY	NEWFOUNDLAND	75677*
ROMANIA	VITAMIN A	TAIWAN	67674*
BACTERIA	US	WINGS	25377*
CHEMISTRY	29622*	WISCONSIN	75682*
CHLORINATED HYDROCARBON INSECTICIDES	22985*	BUTTERMILK	
CHROMATOGRAPHY	22985*	ANALYSIS	56052*
COLOR	1641*	BUTANEDIENE, 2,3-	56052*
COMPOSITION	65270*	POLAROGRAPHY	56052*
9321*	2305*	PROCESSING	
2305*	2352*	REGULATION	
GERMANY	43290*	PROPERTIES	49785*
CONSUMER PREFERENCES	64166*	TESTS	49785*
GERMANY	35195*	BUTTERMILK (CONDENSED)	
SWITZERLAND	49803*	PROCESSING	16517*
COPPER	22993*	BUTURN	
COSTS	55041**	CORN	
ECONOMIC POISONS	1624*	WEED CONTROL	28067*
ESCHERICHIA COLI	35184*	GRAIN	
FATTY ACIDS	9237*	WEED CONTROL	28067*
FLAVOR	64135	BUTYL BROMIDE, N-	
9212*	64166	RABBITS	24525*
GRADING	1724*	RATS	24525*
GERMANY	56063*	BUTYL-2-DIMETHYLAMINO-4-HYDROXY-6-	
HEAT	56081*	METHYLPYRIMIDINE, 5-N-	
HYDROGEN-ION CONCENTRATION	29818	FUNGICIDES	14160*
HYDROXY-2-BUTANONE, 3-	9212*	BUTYL-5-ETHYL-2-THIOBARBITURIC ACID, 5-	
INDUSTRY	72849*	SEC-	37277*
		BUTYLAMINE	
		CITRUS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
BUTYLAMINE	CABBAGE	CABBAGE	
CITRUS--CONT	AMMONIUM SULFATE	PACKING--CONT	
FUNGUS DISEASES	FERTILIZERS	COSTS	
CONTROL	ANALYSIS	GERMANY	35602*
BUTYLATED HYDROXYTOLUENE	ANATOMY	PENTACHLORONITROBENZENE	
GRAIN PRODUCTS	BACTERIAL DISEASES	FUNGUS DISEASES	
BUTYLATED HYDROXYTOLUENE	BIOCHEMISTRY	CONTROL	47037*
ALLIUM FISTULOSUM	20307* 69312A	PERONOSPORA PARASITICA	6746
BUTYLATED HYDROXYANISOLE	6631	PEST CONTROL	27** 8161**
GRAIN PRODUCTS	60293		
BUTYLATED HYDROXYTOLUENE	8206**		
FEED	69251*		
BUTYL CARBAMOYL 1-2-BENZIMIDAZOLE	6548*	SOUTHERN STATES	28819**
CARBAMIC ACID, 1-	6548*	PEST CONTROL (CHEMICAL)	54669**
CITRUS	62601	PEST RESISTANCE	60293
FUNGUS DISEASES	49981*	PESTS	
CONTROL	56403	BEHAVIOR	4285 18808
BUTYLENE GLYCOL SEE	20307*	GREAT BRITAIN	18980
BUTANEDIOL	CONTROL	HUNGARY	18832
BUTYPHOS SEE	CHLORO-2-NITROPROPANE, 1-	USSR	31550*
TRIALLYLPHOSPHOROTRITHIOATE, S,S,S-	FUNGUS DISEASES		
BUTYRATES	CHROMOSOMES	PHOSPHORUS	
RATS	CLUBROOT	FERTILIZERS	47665
BUTYRIC ACID	COLD	PHYSIOLOGY	6804 25356 26818
CATTLE	COPPER	39966 13458* 20310*	26320*
SWEDEN	DISEASES	39366* 46178* 69251*	6794A
CHEESE	CONTROL	PLANTING	33207*
ERWINIA AROIDEAE	COSTS	GERMANY	46906*
PROPERTIES	HAWAII	SPACING	
SHEEP	CULTURE	INDIA	39966
SWEDEN	AUSTRALIA	PLANTING DATE	
STAGE	33218*	USSR	20830*
WHEAT	6523*	PLASMODIOPHORA BRASSICAE	6804
BUTYRILTRIBRID FIBROSOLVENS	62793	POLLINATION	47037* 6794A 70243A
BUTYRILTHIOCHOLINE	20793	POLYPLOIDY	45599 59608*
BUXACEAE	JAPAN	POTASSIUM	26207
ANATOMY	39957*	FERTILIZERS	47665
BIOCHEMISTRY	39958*	PROTEINS	69312A
TAXONOMY	39958*	QUALITY	40956*
BUXBAUMIA APHYLLA	MOUNTAIN AREAS	INDIA	39966
ALKALOIDS	NETHERLANDS	RADIOACTIVE CESIUM	20310*
GREAT SMOKY MOUNTAINS	USSR	RADIOACTIVE STRONTIUM	6068*
NORTH CAROLINA	CYTOTOLOGY	20310*	
SCOTLAND	DEOXYRIBONUCLEIC ACID	RETURNS	
BUXUS BALEARICA	46178*	HAWAII	616**
ALKALOIDS	DIMETHYL SULFOXIDE	RIBONUCLEIC ACID	20307* 46178*
BIOCHEMISTRY	DISEASE RESISTANCE	SEED PRODUCTION	14177*
BUXUS MICROPHYLLA	DISEASES	SEED WEIGHT	33207*
ALKALOIDS	DOWNY MILDEW	SEEDLINGS	
BUXUS MICROPHYLLA KOREANA	FEED	USSR	20830*
BIOCHEMISTRY	ALBANIA	SIZE	47665
BUXUS MICROPHYLLA SUFFRUTICOSA	FERMENTATION	SOIL FERTILITY	47667
BIOCHEMISTRY	FERTILIZER APPLICATION	SOIL PROPERTIES	
BUXUS MICROPHYLLA JAPONICA	FERTILIZERS	SOIL	6068*
MELOIDOGYNE INCOGNITA	FLORIDA	SOIL TYPES	47037*
NEMATODES	54289*	SPRAYING	8206**
CONTROL (CHEMICAL)	26818	STARCHES	70243A
BUXUS SEMPERVIRENS	33910	STORAGE	26820*
ECOLOGY	62209*	DISEASES	
SWITZERLAND	FORAGE PLANT	USSR	16698*
BUZURA EDWARDSI	CZECHOSLOVAKIA	USSR	13458*
HOSTS	FORAGE PLANTS	SUPERPHOSPHATES	26818
SOUTHERN RHODESIA	CZECHOSLOVAKIA	TEMPERATURE	13458*
BYDGOSZCZ STACJA CHEMICZNO-ROLNICZA	FUNGICIDES	EFFECTS	16698*
54476*	DISEASES	TISSUE CULTURE	26201
28761*	CONTROL	TISSUES	69251*
BYKHOVSKII B E	FUNGUS DISEASES	TRANSPORTATION	
BYPHENYL	6794A 70243A	NORTH CAROLINA	41579**
CITRUS	AUSTRIA	TRANSPORTATION (RAIL)	
BYRRHIDAE	CONTROL	COSTS	
CANADA	CANADA	GERMANY	35571*
BYRSOTRIA FUMIGATA	USSR	UREA	39366*
FARNESYL METHYL ETHER	CONTROL (CHEMICAL)	VARIETIES	
REPRODUCTION	47037*	CZECHOSLOVAKIA	6523*
PHYSIOLOGY	GENES	GREAT BRITAIN	13971
REPRODUCTION	GENETICS	INDIA	20786
BYSSOMERULIUS (N G)	HARDINESS	NETHERLANDS	27356*
NEW TAXA (BOTANY)	HARVESTING	SWEDEN	61048*
FUNCT	HARVESTING DATE	USSR	16698*
BYTTNERIA	JAPAN	VIRUS DISEASES	6631
POLLEN	USSR	BULGARIA	70398*
TAXONOMY	HARVESTING EQUIPMENT	WEED CONTROL (CHEMICAL)	
BYTURUS TOMENTOSUS	3890	GERMANY	40525*
BIOLOGY	69251*	YIELDS	47667
YUGOSLAVIA	32723	CZECHOSLOVAKIA	40956*
GREAT BRITAIN	6631	FLORIDA	47665
	60293	HUNGARY	54289*
	40956*	INDIA	20786 20801
	39966	USSR	26818
	40525*	ISOPROPYL-ALPHA-CHLORACETANILIDE, N-	
	6794A 70243A	WEED CONTROL	62209*
	MARKETING	LIPIDS	
	NORTH CAROLINA	OUTLOOK	
	MEIOSIS	GERMANY	64374*
	MERCAPTO GROUP	CABBAGE APHID SEE	
	METABOLITES	BREVICORYNE BRASSICAE	
	MORPHOLOGY	CABBAGE LOOPER SEE	
	MOSAIK	TRICHOPLUSIA NI	
	BULGARIA	CABBAGE MAGGOT SEE	
	NEMATODES	HYLEMYA BRASSICAE	
	POLAND	CABLES SEE	
	NITROGEN	LOGS, HAULING (CABLE)	
	FERTILIZERS	TRANSPORTATION (CABLE)	
	54289*	TRACTORS	75174 25008*
	NITROPHOSPHATES	58302*	51409*
	FERTILIZERS	DENMARK	37526*
	OXIDATION-REDUCTION POTENTIAL	GERMANY	25015*
	PACKING	NETHERLANDS	75167*
		CACALIA FLORIDANA	
		ALKALOIDS	19851

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CACALIA FLORIDANA--CONT	CACAO--CONT	CADMIUM CHLORIDE--CONT	ITEM
BIOCHEMISTRY	YIELDS	DOGS	30673
CACAO	AFRICA	CADMIUM HYDROXIDE	59184
BENZENE HEXACHLORIDE	GHANA	CAODGENIUS VILLOSUM	58645
BIOCHEMISTRY	IVORY COAST	NOMENCLATURE	
BREEDING	SEE ALSO	CAODXEN SEE	
NIGERIA	COCOA	CADMIUM HYDROXIDE	
TANZANIA	CACHEIRA	CADRA CALIDELLA	
CALCIUM PEROXIDE	LIMES	LIFE HISTORY	67252
CANKER	TANGEOLOS	CADRA CAUTELLA	
CERATOCYSTIS FIMBRIATA	CACIA	BIOLOGY	
CENTRAL AMERICA	NEW TAXA (ENTOMOLOGY)	GHANA	75685
CHROMATOGRAPHY	COLEOPTERA	DISEASES	11855
COMPOSITION	CACOEIA XYLOSTEANA	NETHERLANDS	25581
COSTS	YUGOSLAVIA	POLYHYDROSES	11859
VENEZUELA	CACTACEAE	PREDATORS	11574
CULTURE	BOLIVIA	PUKALDES	18851
CAMEROON	ANATOMY	REARING	11574
COLOMBIA	ARGENTINA	CADY J G	47991
INDIA	BIOCHEMISTRY	CAELIFERA	
VENEZUELA	BOLIVIA	COLLECTIONS	
DIEBACK	BRAZIL	GERMANY	58806*
DISEASE RESISTANCE	CARBON DIOXIDE	TAXONOMY	58806*
DISEASES	COLLECTING	CAELOSTOMUS	
DYING	BRAZIL	NEW TAXA (ENTOMOLOGY)	
DYING EQUIPMENT	GALAPAGOS ISLANDS	COLEOPTERA	58685*
ENZYMES	SOUTHWESTERN STATES	CAENAUOGCHLORA (CTENAUOGCHLORA) (N	
PROCESSING	URUGUAY	SGEN)	120584
FARMS	COLLECTIONS	CAENIS UNDOSA	67719*
CAMEROON	CALIFORNIA	ITALY	
FATS	NEW MEXICO	CAENOGHOLAX FENYESI	
DETERMINATION	SCOTLAND	LOUISIANA	25435
FERMENTATION	CULTURE	CAENOMORPHA	
UGANDA	13937	CONGO	4611*
FERTILIZERS	69849	NEW TAXA (ENTOMOLOGY)	
AFRICA	GREAT BRITAIN	NEW TAXA	4611*
GHANA	NETHERLANDS	HENIPITRA	
IVORY COAST	NORTHERN STATES	CAENOSCELUS FERRUGINEA	25478
FUNGUS DISEASES	PAKISTAN	GREAT BRITAIN	
CENTRAL AMERICA	CYTOCHROME OXIDASE	CAENOSCELUS SUBOPLANATA	25478
CONTROL	DROUGHT RESISTANCE	GREAT BRITAIN	
MALAYSIA	FLOUNDER DATE	CAERPHILLY	
GENETICS	FOAM	CHEESE	
GROWTH SUBSTANCES	CULTURE	FLAVOR	29832
INHIBITORS	FORGING	CAESALPINIA PULCHERRIMA SEE	
HISTORY	GENETICS	POINCIANA PULCHERRIMA	
NIGERIA	GREENHOUSE CULTURE	CAESALPINIOIDEAE	
INDUSTRY	HARDINESS	MORPHOLOGY	52253*
COLOMBIA	HETERODERA CACTI		
NIGERIA	HISTORY		
LEUCOCYANDINS	ILLUSTRATIONS		
MONOPOLIES	MEXICO		
MORPHOLOGY	MORPHOLOGY		
32117	NETAGODES		
MOTILE	NEW TAXA (BOTANY)		
OUTLOOK	ECHINOCEREUS		
COLOMBIA	MAMMILLARIA		
22929*	150332		
OXYGEN	70527		
PARASITIC PLANTS	TRICHOCHLORE		
PESTS	UEBELMANNIA		
GHANA	UEBELMANNIA (N G)		
PAPUA AND NEW GUINEA	NOMENCLATURE		
PHOSPHATIDES	CALIFORNIA		
PHYSIOLOGICAL DISEASES	NURSERIES (ORNAMENTAL)		
COLOMBIA	CALIFORNIA		
PHYTOPHTHORA HEVEAE	PHOTOGRAPHY		
PHYTOPHTHORA PALMIVORA	PHYSIOLOGY		
7967**	PLANTING		
PLANTING	NETHERLANDS		
POLICIES	PLASTICS		
COLOMBIA	CULTURE		
PROCESSING	PROPAGATION		
ROMANIA	GRAFTING		
USSR	SEED PRODUCTION		
PROCESSING EQUIPMENT	GREAT BRITAIN		
PRODUCTION REGIONS	SEED VARIETAL PURITY		
BRAZIL	SOILLESS CULTURE		
PRODUCTS	TAXONOMY		
ANALYSIS	BRAZIL		
PROPAGATION	VARIETIES		
CUTTINGS	NORTHERN STATES		
27392	CACTUS SEE		
35114*	CACTACEAE		
QUALITY	CADABA ROTUNDIFOLIA		
RESEARCH PROGRAMS	ECOLOGY		
BRAZIL	ETHIOPIA		
TANZANIA	CADANG--CADANG DISEASE SEE		
SEED BIOCHEMISTRY	KADANG--KADANG		
SEED PATHOLOGY	CADASTRAL SURVEYS		
SEEDLINGS	LAND		
SHADING	HISTORY		
GHANA	USSR		
SOIL FERTILITY	CADISPIES SEE		
AFRICA	TRICHOPTERA		
STORAGE	CADINANE--3-ENE-9ALPHA-OL-2-DIENE		
HUMIDITY	CADMIUM		
TROPICS	APPLES		
PESTS	RESIDUES		
NETHERLANDS	FOOD		
TEMPERATURE	POULTRY		
EFFECTS	NUTRITION		
TRADE	STOMOXYS CALCITRANS		
NETHERLANDS	1290*		
STATISTICS	34914*		
SWITZERLAND	72548*		
TRILOBENZOIDIC ACID, 2,3,5-	77705		
VARIETIES	CADMIUM CHLORIDE		
VENEZUELA	APPLES		
WESTERN SAMOA	FUNGUS DISEASES		
VIRUS DISEASES	CONTROL		
	CATTLE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969			SUBJECT INDEX				VOL. 33	
	ITEM			ITEM		ITEM		
CALAMOTHEPSIS			CALCIUM--CONT		CALCIUM ACRYLATE		31146	
NEW TAXA (ENTOMOLOGY)			FORAGE PLANTS	26651	65273	CALCIUM ALGINATE		
ORTHOPTERA	44783*		DETERMINATION		69084	INSECTS		
TAXONOMY			FRUIT		16271*	NUTRITION	44560	
IVORY COAST	44783*		GALLERIA MELLONELLA		51633*	CALCIUM AMMONIUM NITRATE		
CALAPHIS			GRAIN		26538	PEANUTS		
NEW TAXA (ENTOMOLOGY)			GRASSES	26538	60068*	FERTILIZERS		
HEMiptERA	38015		HORSEBEANS		32489*	INDIA	40806	
CALAPHIS MANITOBIENSIS			LEGUMES		26538	SORGHUM		
TAXONOMY			LIVESTOCK			FERTILIZERS		
CANADA	38015		NUTRITION	23765	17058*	INDIA	28355	
CALBERT H E			LUPINE			CALCIUM CARBONATE		
CALCAREOUS SOILS	74867		FERTILIZERS		5850*	BEANS	6042	
78208	7325*	74767*	NUTRITION	77030		BRYUM BORNHOLMENSE	33731	
ARKANSAS		48351**	LUPINUS PUBESCENS		60271*	CATTLE	43305	
BULGARIA	33811*	40621*	MEAT		23999*	NUTRITION	22299**	
CHILE		7513	MILK	64145	9254*	COTTON		
COLORADO	456**	457**	35186*	50683*	64202*	FERTILIZERS	7525A	
GERMANY		54057*	MILK (SKIM)		72947*	EGGS	64802	
INDIA		33487	MUSHROOMS		32726*	FERTILIZERS	62525*	
ITALY	14307*	54170*	CATS	32533	69016	HYOSCYNUS NIGER		
POLAND		78151	13172*			FERTILIZERS	70881*	
ROMANIA		40587	NUTRITION		20111*	KIDNEY BEANS	26788	
U S		15011	ORNAMENTAL PLANTS		32683	MILK	56092*	
USSR	7277*	21515*	PEANUTS		60096	MUSHROOMS		
59569*	68347*	68467*	PEAS	6691	46134*	FERTILIZERS	54508	
78221*		70954*	NUTRITION		77030	SILAGE	51180*	
YUGOSLAVIA		70842*	PERIPLANETA AMERICANA		75524	SOILS	40668*	
CALCALGOS		4492A	PHYTOPHTHORA CINNAMOMI		76494	54477*	14780A	
NEW TAXA (ENTOMOLOGY)			PHYTOPHTHORA MEGASPERMA		76494	28161	78065	
ACARINA	67419	4492A	PINUS		69395*	21480A	62008A	
CALCEOLARIA			PLANTS	20045	20141	SOYBEANS		
VARIETIES			68895*	76678*	59733*	FERTILIZERS	7525A	
SWEDEN	53390*		DETERMINATION		76711*	SUGARCANE		
			NUTRITION		26414*	FERTILIZERS	54235	
CALCICOLOUS PLANTS		61808*	REVIEWS			SUGARS	23694*	
CALCIFICATION						CALCIUM CASEINATE SEE		
CATTLE	17435		PORK	73302	12931	CASEIN		
GUINEA PIGS	36855		POULTRY	3387	23453*	CALCIUM CHLORIDE	40611*	
MICE	17674		51044	30906	23453*	FOREST FIRES		
POULTRY	10816		10839A	74629	51096*	CONTROL	58988*	
RABBITS	30822		NUTRITION	17798	24388	MILK	64230*	
RATS	3516*		33122*	65969	65974	RADISHES	20327*	
CALCINED MAGNESITE SEE	3233A		3311*	1778A*	36891*	SOILS	14747	
MAGNESITE			50997*			TOMATOES	56444	
CALCINED PHOSPHATE			REVIEWS		17903	PROCESSING	56444	
FERTILIZERS	62483*		PSEUDOTSUGA MENZIESII		13575A	CALCIUM CYANAMIDE		
CALCITONIN			RABBITS		37051*	ARMILLARIA MELLEA	47075*	
POULTRY	74649		NUTRITION			ASPARAGUS		
SWINE	74948		RATS	30781	74482	WEED CONTROL	47656*	
CALCIUM	62534*		NUTRITION	30777	24314*	CORN		
ABIES ALBA			REVIEWS		65897*	FUNGUS DISEASES		
FERTILIZERS	78268*		PLANTS			CONTROL	27492*	
AGROSTIS		6705	NUTRITION		12931	COTTON		
NUTRITION	5853	52689*	POULTRY	17903	70008	DEFOLIATION	39633*	
ALFALFA	5853	52689*	RICE	32512	45913*	CYNODON DACTYLON		
ALGAE	39257*	52750*	RUMINANTS	2505*	2505*	WEED CONTROL	40558	
APPLES	52750*	69176A	SHEEP	3608	3622	FOMES ANNOSSUS	47075*	
NUTRITION	32645	70414	57883	37143*	74786	FUNGICIDES	61271*	
APRICOTS	40247*		37143*	30990	66310	ONIONS		
APRICOTS (CANNED)	9526		66344	74763		WEED CONTROL	77913*	
ARTHROPODS	37611		SOILS	14758	21482	POLIPORUS FIBRILLOUS	47075*	
ASCOPHYLLUM NODOSUM	13040		21487	74759	21482	RAPE		
ASPERGILLUS NIGER	12961*		70909	70913	76876	FUNGUS DISEASES		
AZALEA	5964A		78065	78125	14919*	CONTROL	47009*	
BALLOTA NIGRA	26181*		78065	78125	14919*	SCLEROTIUM ROLFSSII	40096*	
BARLEY	565280A		21481*	47672*	62083*	WHEAT		
BEANS	6038*		78007*	62005A	70911*	FUNGUS DISEASES		
NUTRITION	53732		COLUMBIA	40613*		CONTROL	61234*	
BEANS (CANNED)	9578		CONNECTICUT	70959		CALCIUM GLUCONATE		
BETULA	69395*		FLORIDA	78017		CATTLE	10460*	
BLASTOCYLADIELLA EMERSONII	19943		GERMANY (EAST)	21596		NUTRITION	43332	
BLOOD	24686	36458	ISRAEL	78049		PEARS	56417*	
10643*	36458	24823*	ITALY	78003*		CALCIUM HYPOCHLORITE		
57288*	65343*	72967*	POLAND	70936*		TURPENTINING	52103*	
65343*			ROMANIA	28376*		68106*	68099*	
BUCKWHEAT			TRAPICUS	214805		CALCIUM IODATE		
NUTRITION	20111*		SOYBEANS	52712		CATTLE		
BUFFALOES	50636		NUTRITION		76931	NUTRITION	10330	
CATTLE	65273	24079	SUBTERRANEAN CLOVER		45992	CALCIUM LIGNOSULFONATE		
43407*	30533	43466*	SUGAR BEETS		5906*	FEED	3327	
74172*	43466*	50814*	FERTILIZERS			CALCIUM NITRATE		
NUTRITION	10469		USSR	7603*	76938*	BRASSICA NIGRA		
10321*	36423*	36586*	SUGARCANE		20199	FERTILIZERS	78256*	
57217*	36586*	73973*	SUNFLOWERS		5880*	FERTILIZERS	54491*	
CELERY		26181*	SWINE	74997	18279*	GRAIN		
CHEMISTRY	1633	78418*	NUTRITION	66464	3696*	FERTILIZERS		
CHRYSANTHEMUM MORIFOLIUM	13366A		11195A			SWEDEN	33915*	
COFFEE		13366A	TOBACCO	6946	20220	KENAF		
CORN	13145	5743*	TOMATOES	6064	7021A	FERTILIZERS	62215	
32489*	52601*	13172*	5880*	5977*	49999	LETTUCE		
CORNUS FLORIDA		58280	FUNGUS DISEASES		48171**	FERTILIZERS		
COTTON	63048**	5808A	NUTRITION		33477	COLORADO	456**	
DEER			TRANSLOCATION		33477	SOILS	14802	
NUTRITION	54164		TREES		46317*	WHEAT	13348	
DETERMINATION	69016	54164	FERTILIZERS		33988*	FERTILIZERS	33923*	
49693*	16271*		TRIFOLIUM		69109	SWEDEN		
FEED	24397	72967*	TRIGONELLA FOENUM-GRACIUM		13024	CALCIUM OXALATE		
FERTILIZERS	15148*	54209*	TURKEYS	34283**	24409A	LICHENS	59904	
GERMANY		78418*	NUTRITION		65974*	MALACOSOMA NEUSTRIUM TESTACEUM		
ITALY		14960*	VEGETABLES		16271*		67260	
FIELD CROPS			WHEAT	13136	20141	CALCIUM OXIDE		
FERTILIZERS			5743*	5673A	26578	ALFALFA	5839	
SWEDEN	33965*		WHEY		9250	FERTILIZERS	62525*	
FOOD	49513		WINE		49693*	OATS		
FOOD PASTES	12204		SEE ALSO			FERTILIZERS	54237*	
			RADIOACTIVE CALCIUM			SOILS	54080*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

CALONECTRIA GRAMINICOLA--CONT

OATS	70156
RICE	57544*
RYE	53614*
WHEAT	14137 77575
CALOPHASIA LUNULA	18794
DISEASES	18794
NUTRITION	18794
POLYEDROSES	18794
CALOPHYLLIN	76101
CALOPHYLLUM BLANCOI	68094
BIOCHEMISTRY	69388
RESINS	68094
CALOPHYLLUM INOPHYLLUM	76101
WOOD (HEARTWOOD)	12491
CALOPHYLLUM INOPHYLLUM OIL	12491
CALOPHYLLUM PAPUANUM	69389
BIOCHEMISTRY	68095
ISOPAPUANIC ACID	68095
PAPUANIC ACID	68095
RESINS	68095
CALOPSECTRA	
NEW TAXA (ENTOMOLOGY)	25539*
CALOPSOCIDAE	
TAXONOMY	19100
CALOPSOCUS	
NEW TAXA (ENTOMOLOGY)	19100
PSOCOPTERA	19100
CALOPSOCUS GUTTATUS	19100
CALORIES	
HUMAN NUTRITION	797 4753
12183 25705 31753 38145	56547*
38158 31766* 57589*	
56884* 28835**	350**
GREAT BRITAIN	25682*
JAMAICA	
CALORIMETRY	
BOMBYX MORI	38128*
CORN	35705*
SEEDS	32581
SHEEP	24640
SWINE	31154
WOOD	4976*
CALOSOMA	
GERMANY	25502*
CALOSOTA	
NEW TAXA (ENTOMOLOGY)	67603*
HYMENOPTERA	
TAXONOMY	67603*
SAHARA	
CALOTERMES SEE	
KALOTERMES	
NITROGEN COMPOUNDS	59845
NITROGEN FIXATION	59845
SODIUM	59845
CALOTHRIX ANOMALA	23228
PHYSIOLOGY	47421*
CALOTHRIX ELENKINII	5193
BIOCHEMISTRY	5193
CALOTIS LAPPULACEA	5193
MORPHOLOGY	5193
AUSTRALIA	5193
PARTHENOGENESIS	5193
CALOTROPIS GIGANTEA	53705
MOAIC	
VIRUS DISEASES	53705
CALOTROPIS PROCERA	53705
BIOCHEMISTRY	20373
DIGITANOL	20373
CALPODES ETHLIUS	11848
CYTOLOGY	67222
DEVELOPMENT	67222
FAT BODY	11848 67222
HORMONES	67222
PROTEINS	11848
ALPHA PALUSTRIS	33597*
NETHERLANDS	33264*
PROPAGATION	
CUTTINGS	
CALVES	
ABNORMALITIES	2657 2884
2913 2942 10241 17406	65355*
74026 43466* 43467*	
65502*	
FRANCE	57283*
INDIA	17485
REPUBLIC OF SOUTH AFRICA	30605
AGE	10302
ANATOMY	36610 74107 74203*
BEHAVIOR	10313 17567*
BIBLIOGRAPHIES	
INFECTIOUS DISEASES	57313*
IMMUNIZATION	30581
CARE	36623 45634 10522*
50875* 57438* 55188**	
BRAZIL	50861*
CANADA	43496
FRANCE	72263 3014*
GERMANY (EAST)	65617*
INDIA	30480
ITALY	3004 2782*

CALVES

CARE--CONT	
JAPAN	41815*
KANSAS	24184 36621
MONTANA	35055**
NEW ZEALAND	24041 30472
POLAND	43307
SWEDEN	22567*
U S	36562*
USSR	57423*
COSTS	
AUSTRALIA	34690
BULGARIA	41933*
CZECHOSLOVAKIA	1057* 34688*
GERMANY	49196*
DEFICIENCY DISEASES	17508 17509
74220*	
CONTROL	74075
FRANCE	65389*
DISEASE RESISTANCE	36496 37283*
AUSTRALIA	43393
NEW ZEALAND	65540
DISEASES	2015 2923 10481
30575 30583* 30624*	74117*
50840* 74006*	74154*
71928**	
AUSTRALIA	65523
CAUSES	24078 74182 24026*
43449* 43453*	57281*
30581	36452
CANADA	43496
KANSAS	24184
POLAND	17451
FRANCE	65351*
GERMANY	57323*
INDIA	57356
ITALY	74045*
POLAND	74151*
PREVENTION	2918*
8279** 8290**	612**
ARIZONA	8163**
BULGARIA	10983*
GERMANY (EAST)	65394*
KANSAS	57367*
YUGOSLAVIA	50832*
RESEARCH PROGRAMS	30541
SWEDEN	10431*
TREATMENT	74182
24099* 43352*	50805*
50805*	74144*
BULGARIA	24118*
36544*	36467*
CZECHOSLOVAKIA	36526*
USSR	10372* 57367*
YUGOSLAVIA	50832*
YUGOSLAVIA	50731*
FEEDING	2791
2840 10302 10309	10313
10347 10463 17346	17414
24024 30446 30453	30477
30490 36383 36390	36435
57192 57229 57230	57258
73907 73986 74056	2903*
10247*	10922*
43277*	50875*
65320*	73958*
8275** 8278** 8279**	8290**
15577** 28808** 4518**	55188**
71884** 7173** 2767A	2835A
2909A 2946A	10218A
ARKANSAS	8170**
AUSTRALIA	43328
AUSTRIA	24065*
BULGARIA	10340* 24026*
30457*	30448*
CANADA	17330 43257 4327A
43317	
COSTS	49209*
JAPAN	31254*
POLAND	2839*
CZECHOSLOVAKIA	2709*
17321* 17336*	24007*
50665*	
DEFICIENCIES	10387 65290
65380 65389*	2854A 24089A
ESTONIA	24027*
EUROPEAN COMMON MARKET	73957*
FRANCE	17343*
65310*	73938*
GERMANY	2833*
49196*	50675*
65327*	73944*
GERMANY (EAST)	43311*
GREAT BRITAIN	1704*
30442	73943
HUNGARY	2760*
ILLINOIS	17300*
INDIA	30480 50637 50687
50705	
ITALY	2776* 10327*
50667*	50668*
JAPAN	24762 37224*
57267*	57241*
LATVIA	65261*
MONTANA	50555**
NETHERLANDS	50709*
NEW ZEALAND	30472
NORTHERN IRELAND	36393

CALVES

FEEDING--CONT	
NORWAY	57210*
POLAND	50606*
REPUBLIC OF SOUTH AFRICA	43335*
RESEARCH METHODS	2782*
RETURNS	49209*
ROMANIA	2823*
SOUTHERN RHODESIA	10354*
SWEDEN	10335*
USSR	2894*
10307*	17298*
17371*	17447*
36398*	36409*
43300*	65533*
VENEZUELA	10346*
VIRGINIA	41511** 41513**
YUGOSLAVIA	36389*
FEEDING (FEEDLOT)	
SOUTH DAKOTA	22297** 29251**
FEEDING (PASTURE)	17472 43299*
73982*	
AUSTRALIA	36434
GREAT BRITAIN	10304 65284
JAPAN	6545*
KOREA	17340
MISSISSIPPI	10300
NEW ZEALAND	43307
USSR	10318
WESTERN STATES	57255
FEEDING (RESTRICTED)	65341
FEEDING (SEASONAL)	73933
MISSISSIPPI	10300
NEW MEXICO	48346**
NORWAY	36378*
SOUTH DAKOTA	22286** 22291**
22299**	
VIRGINIA	41514**
FEEDING EQUIPMENT	2791 24900*
JAPAN	31254*
GRADING	
DENMARK	23480*
GROWTH	2806 2945 10302
10309 10314 17340	17346
17433 30442 30446	30564
36318 4327A 43503	65569
73888 73907 2709*	2897*
2903*	2907*
17273*	17342*
24025*	24026*
43229*	43398*
50803*	65510*
73901*	73920*
74103*	8152**
2708A 2767A	
RESEARCH METHODS	
STATISTICS	17282*
HEREDITARY DISEASES	74070*
85498A	74228*
HOUSING	3991 10541*
34339** 55188**	55322**
BELGIUM	11468*
FRANCE	2809*
BELGIUM	44284*
BULGARIA	17450*
CONSTRUCTION	66779
DESIGNS	18505*
CZECHOSLOVAKIA	31322*
GREAT BRITAIN	24186 37552
HEATING	
NETHERLANDS	58314*
SANITATION	
GERMANY	24110*
YUGOSLAVIA	50871*
VENTILATION	
NETHERLANDS	58314*
IMMUNIZATION	10454 24188
45416 2918*	55068**
CANADA	43358
INFECTIOUS DISEASES	2873 2875
17552 3647A 36535	10774*
30606*	50773*
65394*	74474*
ALBANIA	65560*
BULGARIA	2899*
CAUSES	2898*
CONTROL	57350*
USSR	17530*
CZECHOSLOVAKIA	43452*
DENMARK	17442*
FRANCE	36472
IMMUNIZATION	37313*
ARGENTINA	24075*
INDIA	30540
ITALY	65397
JAPAN	17480*
PREVENTION	57313*
CZECHOSLOVAKIA	65563*
RESISTANCE	
USSR	43412*
REVIEWS	30752*
TREATMENT	2852 24090
50716*	
FRANCE	2971*
ISRAEL	43448
UNITED ARAB REPUBLIC	50721
USSA	10435*
43445*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
CALVES--CONT		CALVES	CAMBUM--CONT	
JAPAN	17271*	PHYSIOLOGY--CONT	PINUS	12658
LOSSES		57305* 57326* 57364* 57365*	PINUS DENSIFLORA	69397
GREAT BRITAIN	30660	65232* 65309* 65508*	PINUS RESINOSA	68452*
MARKETING		65570* 65579* 73944* 73958*	PSEUDOTSUGA MENZIESII	19674
FRANCE	3014*	74088* 74118* 74210*	RADISHES	32152
GREAT BRITAIN	30021	639** 2847A 2966A 17503A	TILLIA AMERICANA	6125A
ITALY	2155*	17551A 57369A	TREES	76102
SOUTHERN STATES	571**	HYDROGEN-ION CONCENTRATION	TRIPLDOCHITON SCLEROXYLON	13563
SWEDEN	10431*	POISONING 17469 30551	CAMBRIDGE CO-OPERATIVE DAIRY COMPANY	
WEST VIRGINIA	42792	NETHERLANDS		9274
MEASUREMENT	2737	PRICES		36677
MEAT PRODUCTION	17433	WEST VIRGINIA	CAMBRIDGE UNIVERSITY	
AUSTRIA	24065*	RESEARCH METHODS	SCHOOL OF AGRICULTURE	
BREEDING		STATISTICS	PLANT BREEDING INSTITUTE	68592*
EFFECTS	10252*	RESPIRATORY DISEASES	CAMELIA SATIVA SEE	
USSR	73910*	BULGARIA	BIGSEED FALSEFLAX	
BULGARIA	30652*	RETURNS	CAMELIA	33095
CZECHOSLOVAKIA	50639*	AUSTRALIA	ASSOCIATIONS	
DRUGS		BULGARIA	U S	46643
EFFECTS	29251**	CZECHOSLOVAKIA	BLOOD	33386
FEEDING		GERMANY	BREEDING	32682
EFFECTS	24055	OHIO	CALIFORNIA	33112
65310* 55068**	2820A	REVIEWS	CELLS	76287*
AUSTRIA	36440*	INFECTIOUS DISEASES	COLLECTING	33669
BULGARIA	2809*	SLAUGHTERING	COLOR	33141
FRANCE	2907*	SOUTHEASTERN STATES	CONFERENCES	
65275* 65303*	30440*	TRANSPORTATION	GREAT BRITAIN	46693
GREAT BRITAIN	65284	COSTS	CULTURE	33113
IRELAND	10314	SOUTHEASTERN STATES	60933 48122**	33121
ITALY	3004*	VIABILITY	GREAT BRITAIN	46693
43254* 50646*	30470*	VIRUS DISEASES	ITALY	33154
JAPAN	57219*	42419* 2874A 24127	LOUISIANA	33146*
57228* 57235*	57219*	CANADA	CYTOTOLOGY	76287*
NETHERLANDS	57270*	CZECHOSLOVAKIA	DIMETHYL SULFOXIDE	32690
NEW ZEALAND	43307	HUNGARY	FLOWERING DATE	33550*
NORWAY	43278*	RESISTANCE	FORCING	46128
POLAND	50707*	TREATMENT	FUNGUS DISEASES	
REPUBLIC OF SOUTH AFRICA		YUGOSLAVIA	CONTROL	
ROMANIA	36394*	MEANING	CALIFORNIA	33386
SWEDEN	10328*	24041 24188 26393	GIBBERELLIC ACID	32691
43288*	43247*	36435 43210 43438	GIBBERELLINS	46128
SWITZERLAND	43273*	74150 17343*	GREENHOUSE CULTURE	33121
USSR	2778*	AUSTRALIA	HARDINESS	32682
YUGOSLAVIA	10358*	FRANCE	DISTRICT OF COLUMBIA	46120
FEEDING (PASTURE)		ILLINOIS	MARYLAND	46120
EFFECTS	8152**	JAPAN	U S	46119
FRANCE	65608*	RESEARCH METHODS	HISTORY	46736
GERMANY	16006*	STATISTICS	HYBRIDS	
GREAT BRITAIN	30660	SOUTHERN RHODESIA	CALIFORNIA	33142
HOUSING		WEIGHT	JUDGING	33111
EFFECTS		18143 30494 36316 36343	MORPHOLOGY	33550*
GREAT BRITAIN	43503	432162 43210 36459*	ODOR	33141
ISRAEL	10242	36522* 43335* 50070*	PACKING	42997
JAPAN	57119*	65239* 6567*	PHYSIOLOGY	32690
LOUISIANA	29223**	57172A	29220**	46128
NORWAY	43498*	CALYCANTHUS OCCIDENTALIS	PLANTS	
RESEARCH METHODS		ALKALOIDS	PATENTS	33101
STATISTICS	17282*	BIOCHEMISTRY	PROPAGATION	
SURINAM	17565*	CALYMANTHIUM SUBSTERILE	GRAFTING	46667
SWEDEN	43155*	MORPHOLOGY	SCLEROTINIA CAMELIIAE	33386
U S	54603**	PHYSIOLOGY	SEEDLINGS	33111
USSR	30382*	CALYMPERACEAE	SHOWS	42988
METABOLISM	74189	ASIA	TAXONOMY	47329
MORTALITY	2951	CALYMPEROPSIS	TISSUES	76287*
AUSTRALIA	74195	NEW TAXA (BOTANY)	U S	22075*
SWEDEN	24196	BRYOPHYTA	VARIETIES	33101
PARASITES	43660	CALYPOGIA	CALIFORNIA	46691
CANADA	57286	NEW TAXA (BOTANY)	GEORGIA	46701
CONTROL	2950	BRYOPHYTA	JAPAN	46737
36562* 74055*	17472	CALYPOGIA GRANULATA	PACIFIC COAST STATES	33144
AFRICA	17422*	JAPAN	SOUTHEASTERN STATES	33147
ARGENTINA	65510*	CALYPSO BULBOSA	SOUTHERN STATES	46642
FRANCE	74161*	SWEDEN	U S	46615
GREAT BRITAIN	50788	CALYPTRA EUSTRIGATA	CAMELIA GRANTHAMIANA	32211
INDIA	2981	BITES	POLLEN	
SOUTH DAKOTA	22292**	MALAYSIA	CAMELIA JAPONICA	32302
CONTROL (CHEMICAL)		CALYSTEGIA SEE	BREEDING	32302
INDIANA	504**	CONVOLVULUS	COLOR	32302
GREAT BRITAIN	17471	CALYTHA	GENETICS	32681
IMMUNIZATION	24171	NEW TAXA (ENTOMOLOGY)	GIBBERELLINS	46121
KENYA	2850	DIPTERA	MORPHOLOGY	32681
NETHERLANDS	50810*	TYPES	PHYSIOLOGY	46121
POLAND	74029*	CALYTHA SETIFRONS	U S	32681
PREVENTION	43430*	CAMARA ALGODONERA DEL PERU	CAMELIA RETICULATA	46672
SWEDEN	74138*	CAMAROPHYLLUS SEE	CAMELIA SALEUNENSIS	
TREATMENT	2843	CAMAROPS TUBULINA	VARIETIES	20708
PHYSIOLOGY	2774	CZECHOSLOVAKIA	GREAT BRITAIN	
2943	2886	CAMAROSPORIUM	CAMELIA SASANQUA	32680
17400 17435	2990	NEW TAXA (BOTANY)	ANTHOCYANINS	32680
30495 30525	17513	FUNGI	BIOCHEMISTRY	
30639 30646	30564	TAXONOMY	COLOR	
36516 36574	36495	PAKISTAN	CAMELIA SINENSIS SEE	
43367 43438	37306	ACACIA RADDIANA	TEA	
57381 65380	50603	APPLES	CAMELS	
65478 65501	65446	CHAMAECYPARIS OBTUSA	ANATONY	73834
65602 74056	65595	6118 4624*	ARTERIES	73834
2910* 2975*	2930*	CONIFERAE	BLOOD	
17374* 17375*	17342*	HARDWOODS	PROTEINS	56991
20252* 20274*	17450*	LARIX LEPTOLEPIS	BREEDING	
30046* 30637*	30424*	ORIENTAL PLANTS	COUGHING	40002*
36528* 36583*	36472*	PEARS	52997*	57037*
43466* 43474*	43407*	PEAS	66937	17088*
50817* 50843*	50814*	PICEA ABIES	GROWTH	
	57299*		PHYSIOLOGY	10007
			17190*	50548
			GASTROENTERITIS	10065

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CAMELS--CONT	CAMPING--CONT	CANADIAN AGRICULTURE CONFERENCE	48292**
GLANDERS	GERMANY		4815*
DIAGNOSIS	HISTORY	CANADIAN DAIRY COMMISSION	49815
HAIR BALLS	U	CANADIAN NATIONAL LIVE STOCK RECORD	23904
HEMORRHAGE	NETHERLANDS	BOARD	23904
HIPS	NEW HAMPSHIRE	CANADIAN PULP AND PAPER ASSOCIATION	76021
INFECTIOUS DISEASES	OKLAHOMA	TECHNICAL SECTION	76021
MONGOLIA	OREGON	WOODLANDS SECTION	67808
MICROSCOPY	RESEARCH METHODS	CANADIAN SOCIETY OF AGRONOMY	46339
MUSCLES	STIMULATION	CANADIAN WHEAT BOARD	42683
PARAINFLUENZA-3	SITES	CANALS	
CHAD	TEACHING	BIBLIOGRAPHIES	
PASTEURILLOSIS	WASHINGTON	WEED CONTROL (CHEMICAL)	53993*
PESTS	U S	DRAINAGE	48356**
USSR	48309**	CONSTRUCTION	21835
PLAQUE	CAMPONOTUS	COLUMBIA BASIN	40928
USSR	MASSOIALACTONE	CZECHOSLOVAKIA	47804*
RINDERPEST	NEW TAXA (ENTOMOLOGY)		
CHAD	HYMENOPTERA	LATVIA	7721*
SEROLOGICAL TESTS	PREDATORS	USSR	15014*
SURGERY	DENMARK	15081*	15111*
TROPICS	TAXONOMY	CONSTRUCTION EQUIPMENT	71351*
WEIGHT	POLYNESIA	NORWAY	7717*
CAMEMBERT	VENOM	OPERATION	15078*
CHEESE	CAMPONOTUS ACVAPIMENSIS	USSR	59289*
COMPOSITION	IVORY COAST	DESIGNS	71356*
HISTORY	CAMPONOTUS FESTINATUS	GERMANY	34035
MANUFACTURE	CALIFORNIA	INDIA	62322*
FRANCE	23007*	JAPAN	74736
MOLDS	23007*	MAINTENANCE	62429*
TESTS	23007*	CZECHOSLOVAKIA	54373*
CAMDENSIA	14533*	NETHERLANDS	38446**
TAXONOMY	ANATOMY	NORWAY	7723*
CAMOMILE	POISON GLANDS	USSR	48460**
ADULTERATION	VENOM	MAINTENANCE EQUIPMENT	47820*
ITALY	CAMPONOTUS SAYI	GERMANY	62375*
CAMOMILE (PLANT) SEE	CALIFORNIA	ROMANIA	47795
ANTHEMIS	CAMPONOTUS VIVIDUS	USSR	
CAMOMILE	NESTS	WEED CONTROL	70335*
QUALITY	IVORY COAST	BURNING	48461**
LATVIA	CAMPOPLEX FRUSTRANAE	WEED CONTROL (CHEMICAL)	53993*
CAMP FIRE GIRLS	BIOLOGY	CZECHOSLOVAKIA	14670*
CAMP TEST	ECOLOGY	USSR	
CAMPALITA AUROPUNCTATA STURANII	CAMPALITES SEE	IRRIGATION	60346*
LARVAE	CAMPING, SITES	BULGARIA	62314*
REARING	CAMPOTHOECIA ACUMINATA	CONSTRUCTION	62398*
CAMPANULA	BIOCHEMISTRY	JAPAN	62394*
BIOCHEMISTRY	DRUG PLANTS	TAIWAN	28958*
CYTOLOGY	CAMPOTHOECIN	USSR	21794*
26155	CAMPOTHOECINOMUS TENTANS SEE	WYOMING	78294
ECOLOGY	CHIRONOMUS TENTANS	CONSTRUCTION EQUIPMENT	
NORWAY	CAMPOTOMYIA	OPERATION	15066*
GLYCEROL	NEW TAXA (ENTOMOLOGY)	USSR	15115*
MINOR ELEMENTS	DIPTERA	PORTA	7837*
CAMPANULA ISOPHYLLA	CAMPOTOMYIA BREVIADICIS	CZECHOSLOVAKIA	28158*
DIMETHYLAMINO SUCCINAMIC ACID, N-	JAPAN	DESIGNS	15070*
	CAMPOTOMYIA SHIBUYAI	CZECHOSLOVAKIA	71312*
LIGHT	JAPAN	EQUIPMENT	21801*
PHYSIOLOGY	CAMPOTOLEURA	INDIA	78351
CAMPANULA PERSICIFOLIA	NEW TAXA (ENTOMOLOGY)	INDIA	40918
CELLS	LEPIDOPTERA	ROMANIA	62389*
ENZYMES	CAMPOTOPHEUM	USSR	21799*
PHOSPHATASES	NEW TAXA (ENTOMOLOGY)	UTAH	48488**
CAMPANULA POLYMORPHA	HYMENOPTERA	MAINTENANCE EQUIPMENT	
CZECHOSLOVAKIA	TAXONOMY	GERMANY	47820*
CAMPANULA ROTUNDIFOLIA	IRAN	USSR	7739*
CYTOLOGY	CAMPOTHOECIA	WEED CONTROL (CHEMICAL)	8678*
MITOSIS	ANATOMY	22267**	41619**
POLYPLOIDY	TAXONOMY	AUSTRALIA	77880
CAMPANULA SERRATA	CAMPOTHOECIA ACUMINATA	BULGARIA	7257*
CARPATIAN MOUNTAINS	BIOCHEMISTRY	USSR	14642*
CAMPANULACEAE	CAMPOTHOECIN		
MORPHOLOGY	CAMPYLONEURA VIRGULA	CANANGA OODRATA	70035
NEW TAXA (BOTANY)	CAMPYLOPUS	PHILIPPINES	70035
* TREMATOLOBELIA	AFRICA	CANARIUM ALBUM	
WAHLBERGIA	NEW TAXA (BOTANY)	DRUG PLANTS	
CAMPANULAE	BRYOPHYTES	TAIWAN	61153
CYTOLOGY	SOUTH AMERICA	CANARYGRASS SEE	
TAXONOMY	71537	PHALARIS	
EUROPE	JAPAN	CANAVALLIA ENSIFORMIS SEE	
CAMPBELL J P	CAMPYLOPUS INTROFLEXUS	JACKBEANS	
CAMPBELL R S F	BEELIUM	CANCER	174**
CAMPESTEROL	CAMPYLOPUS POLYTRICHOTIDES	CATTLE	
ACACIA COMMIPHORA ABYSSINICA	BEELIUM	TREATMENT	
CAMPOR	CANADA BOARD OF GRAIN COMMISSIONERS	INDIA	30608
ALCOHOL	CANADA DEPARTMENT OF AGRICULTURE	CAUSES	23448*
CHEMISTRY	28664	ODDS	17582
PHENOL COMPOUNDS	7819	INHIBITORS	46228
SESSUITERPENES	BACTERIOLOGY DIVISION	MAN	1464*
CAMPOR (TREE) SEE	CENTRAL EXPERIMENTAL FARM (OTTAWA)	POULTRY	69350*
CINNAMOMUM CAMPHORA	HORTICULTURAL PRODUCTS LABORATORY	RATS	66044A
CAMPOR OIL	64498	CAUSES	10738
COMPOSITION	CANADA DEPARTMENT OF FORESTRY AND	CANCER EYE	17521*
EXTRACTION	RURAL DEVELOPMENT	CATTLE	
TAIWAN	CANADA DEPARTMENT OF STATISTICS	ROMANIA	36495*
INDUSTRY	58283*	CANDIDA	10423*
TAIWAN	5801**	AMYLASE	43344*
CAMPOROSMA	29502	BIOCHEMISTRY	59920
USSR	CANADA FARM CREDIT CORPORATION	ENZYMES	64268*
ADIRONDACK MOUNTAINS	CANADA GRAINS COUNCIL	73250	59920
CALIFORNIA	CANADA NATIONAL WEED COMMITTEE	FATTY ACIDS	76666
DELAWARE	EASTERN SECTION	LIPIDS	76666
DIRECTORIES	CANADA THISTLE SEE	PARAFFINS	76666
OREGON	CIRSILU ARVENSE	PHYSIOLOGY	76666
WASHINGTON	CANADA WHEAT BOARD	CANDIDA ALBICANS	18228*
FOUR-H CLUBS	CANADIAN AGRICULTURAL ECONOMICS SOCIETY	APPLES	40161*
WASHINGTON	71789**	CELLS	76682
		GLUCOSE	76682

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CANDIDA ALBICANS--CONT		CANNING		CANTALOUPE	
PHYSIOLOGY	76682	FRUIT--CONT		WEED CONTROL (CHEMICAL)--CONT	
PROTOPLASM	76682	GHANA	42626	SOUTH CAROLINA	15598**
SUCROSE	76682	HUNGARY	9553*	YIELDS	39907
CANDIDA KRUSEI	50847*	RESEARCH METHODS	64518*	TEXAS	60145
CANDIDA TROPICALIS	64273*	REVIEWS	1970*	CANTERBURY UNIVERSITY	52019
FEED	60439*	GUAVAS	73140	CANTHARELLACEAE	
GROWTH SUBSTANCES	60439*	HAM		TAXONOMY	
PHYSIOLOGY	60439*	HUNGARY	9740*	WICHITAN	14617
CANDIDA UTILIS		MANGOES	33054	CANTHARELLUS	27982
BIOCHEMISTRY	68902	INDIA		TAXONOMY	
METHIONINE	68902	MEAT	56693*	CANTHARELLUS CIBARIUS	18200*
CANDIDIASIS SEE		GERMANY (EAST)	42846*	FEED	42605*
NONILLIASIS		POLAND		PROCESSING	
CANDY SEE		PEACHES	35651*	ROMANIA	
CONFECTIONERY		AUSTRALIA	50057*	CANTHARIDAE	
CANESTRINA CARABICOLA	4090*	BRAZIL	77049	DISSEMINATION	11605*
FUNGI	34159	PEAS	46894*	USSR	
CANHAM A S	3070	SWEDEN		TAXONOMY	
CANINE DISTEMPER	57457*	PINEAPPLES	69732	NORTH AMERICA	18945
43557*	57457*	AUSTRALIA	30050	PACIFIC AREA	67518
57477*		PORK		CANTHARIDIN	
CAUSES		INDIA	5582*	EPICAUTA VITTATA	30735
CZECHOSLOVAKIA	10610*	POTATOES	64484	HORSES	3171
DIAGNOSIS	24234*	GERMANY		TOXICITY	
POLAND	65722*	POTATOES (PEELED)	9539*	LYTTA VESICATORIA	31398*
FOXES		REDPEPPERS		CANTHARUS ROSEUS SEE	
IMMUNIZATION	43574*	USSR	55910*	LOCHNERA ROSEA	
IMMUNIZATION	30720	REVIEWS	1970*	CANTHAXANTHIN	
57457*		FOOD	1985*	FEED	3310*
GREAT BRITAIN	30710	FRUIT		CANTHIUM DIOCCUM	
MINKS		VEGETABLES		PESTS	
IMMUNIZATION	17623*	SAUSAGES	56693*	INDIA	67132
BELGIUM	30707*	GERMANY (EAST)		CANVAS	
TREATMENT	17606	TOMATOES	56423*	U S	64294
VACCINES	17606	PORTUGAL	73165	CANYONLANDS NATIONAL PARK	68512A
30720	65728	VEGETABLES		CAPE TULIP SEE	
57457*	17613*	FRANCE	42626	HAEMANTHUS	
VIRUS	74331*	GHANA	35631*	CAPE-GOOSEBERRIES SEE	
10625A		HUNGARY	9568*	PERUVIAN GROUNDCHERRIES	
CANINE INFECTIOUS HEPATITIS	3070	ISRAEL	64518*	CAPILLARIA DESIGNATA	66033
GUINEA PIGS	43665	RESEARCH METHODS	1985*	CAPILLARIA PHASTANINA	10872
IMMUNIZATION	10590*	REVIEWS		CAPILLARIOS	
CZECHOSLOVAKIA	74278	CANNING (HOME)		PHASANTS	
VACCINES	10590*	FOOD	72127**	MARKLAND	10872
		FRUIT	72128**	POULTRY	
CANKER		INDIA	42621	CONTROL	66033
APPLES	14164	JELLIES	72128**	USSR	24477*
JAMMU AND KASHMIR	27566	MEAT	54670**	CAPILLARIES	
NEW HAMPSHIRE	48186*	PICKLES	72125**	BIBLIOGRAPHIES	
BLUEBERRIES	20969	POULTRY MEAT	54670**	SWINE	58136*
CACAO	20925	RELISHES	72125**	SWINE	58136*
CITRUS		VEGETABLES	72126**	CAPILLARY RISE	
LOUISIANA	223**	INDIA	42621	SOIL MOISTURE	47531
CONIFERAE	70294A	CANNING EQUIPMENT		7317*	70891*
		FOOD	63931*	CAPILLARY TUBE AGGLUTINATION TEST	30641
FRUIT		FRANCE	64496*	2510	10085
LIMES	53618	FRUIT	15274	876	975
INDIA		FRANCE	2900*	CAPITAL	41678
OLEA		CANNING F		48593	
ILLINOIS	54744**	CANNULAS		BRAZIL	63153
PEACHES	20908	CATTLE	30495	COLUMBIA	29390*
PEARS	70430	24139*	65404*	DENMARK	72226*
PINUS STROBUS	70285	SHEEP	65405*	FRANCE	48591*
POPULUS DELTOIDES	22277**	CANOPILLO IN G)	43978	GERMANY	48599*
POPULUS TREMULOIDES	220**	NEW TAXA (ENTOMOLOGY)	18934*	GREAT BRITAIN	8558*
ARIZONA	71717**	PHALANGIDA	18934*	8804	15707
NEW MEXICO	71717**	CANTALOUPE		ITALY	48591*
PYRUS	7968**	BREEDING	53406	JAPAN	34430*
QUERCUS VIRGINIANA	27591	CLADOSPORIUM CUCUMERINUM	71716**	PAKISTAN	8552
ROSA		COMPOSITION	60145	PERU	7374
OREGON	4763A	CULTURE	62920**	POLAND	14669*
SOPHORA JAPONICA	46987	NETHERLANDS	69937*	ROMANIA	8549*
TECTONA	208**	DISEASE RESISTANCE	61149	SCOTLAND	29291
TOMATOES	249**	DISEASES	55180**	SWEDEN	34488*
TREES		CONTROL		SWITZERLAND	8677*
INDIA	70089	EYSIPHE CICHORACEARUM		UNITED ARAB REPUBLIC	48967*
CANNA		ARIZONA	70125*	USSR	732
CULTURE	27276	FERTILIZERS	60145	8554*	15717*
INDIA	60945*	FUNGUS DISEASES	70234A	48617*	48628*
USSR	13378	CONTROL (CHEMICAL)	71722**	YUGOSLAVIA	60699*
SEED GERMINATION	13378	ARIZONA	71716**	CAPITALISM	22410*
SEED VIABILITY	27276	GENETICS		HONG KONG	41781*
VARIETIES		RESEARCH METHODS	61149	POLAND	712
INDIA	33660	STATISTICS	53406	SOUTHERN STATES	29287
CANNA INDICA	53660	MOSAIC	70234A	USSR	55437*
DITYLENCHUS DESTRUCTOR		PHYSIOLOGY	61915	CAPNIDAE	
NEMATODES		PLANTING	39987	TAXONOMY	
CANNABIS SATIVA SEE		PLASTICS	62920**	NEW ZEALAND	67731
HEMP		CULTURE	31711	CAPNODIS TENEBRIONIS	18634
		POLLINATION	60145	BIOLOGY	
CANNIBALISM SEE		POTASSIUM		CAPPARIDACEAE	77747*
POULTRY, VICES		FERTILIZERS		NOMENCLATURE	
CANNING		POWDERY MILDEW		CAPPARIS	12926
BEER	63994	ARIZONA	71722**	GLUCOSINOLATES	
BUSH REDPEPPERS		QUALITY	39987	CAPPARIS COCCOLOBIIFOLIA	
JAPAN	56382*	ROOT ROT	70234A	TAXONOMY	
FOOD	27212	SCAB	70234A	COLUMBIA	77746*
GREAT BRITAIN		SEEDLINGS	70234A	CAPPARIS FERRUGINEA	12926
ITALY	9099	SOIL FUNGI	71716**	BIOCHEMISTRY	
REVIEWS	72702*	SOILS	39983	CAPPARIS FLEXUOSA	12926
USSR	55910*	VARIETIES	39987	CAPPARIS HASTATA	
FRUIT	9107*	SOUTHERN STATES	15515**	TAXONOMY	
AUSTRALIA	73144	TEXAS	8309**	COLUMBIA	77746*
FRANCE	64496*	VIRUS DISEASES	61149	CAPPED HOOK	
		WEED CONTROL (CHEMICAL)	61915	HORSE	10724
				CAPRITERRES	
				TAXONOMY	4670

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CAPROIC ACID SEE HEXANOIC ACID		CARBAMATE INSECTICIDES--CONT	
CAPRONE SEE NYLON		TICKS, RESISTANCE	17525
CAPSAICIN		TUBACCO	36119*
BUSH REDPEPPERS	77073	CARBAMATES	49942*
CAPSANTHIN		HERBICIDES	15526**
POULTRY	3342	PLANTS	55246*
		TEXTILES	73037*
		PROCESSING	73038
		CARBAMIDE SEE	
CAPSELLA BURSA-PASTORIS		UREA	
ALBUGO CANDIDA	46994*	CARBAMYL PHOSPHATE SYNTHETASE	13439
ANATOMY	19671	PEAS	
BIOCHEMISTRY	32770	CARBARSONE	3467
CELLS	19671	CARBARYL	
CYTOLGY	19671	APHIS GOSSYPYII	18563
FUNGUS DISEASES	46994*	APPLES	39183
OXYTOCIN	32770	BEANS	16685
PHYSIOLOGY	46994*	BEES	
CAPSICIN		TOXICITY	4714
AGROBACTERIUM TUMEFACIENS	14055	BERRIES	35582*
CAPSICUM		BERRIES (CANNED)	35582*
BACTERIAL DISEASES	61270	BROCCOLI	64433
CULTURE		CABBAGE	49981*
ISRAEL	27366*	CATTLE	10397*
DISEASE RESISTANCE	27705	DETERMINATION	49981*
FUNGUS DISEASES	61270	DOGS	65739
GENES	27705	FRUIT	35582*
GENETICS	27705	FRUIT (CANNED)	35582*
MOZAIC	27705	GRASSES	
NOMENCLATURE	33552	PEST CONTROL	38643
VIRUS DISEASES	27705	HELIOTHIS ZEA	18563
SEE ALSO		LEAFHOPPERS	18563
REDPEPPERS		METABOLITES	36813
KINDS OF REDPEPPERS		MUSCA DOMESTICA	67052
CAPSICUM ANNUM SEE		MUSCA DOMESTICA VICINA	67059
BUSH REDPEPPERS			
CAPSICUM CORDENASII		POULTRY	
GENETICS	19815A	TOXICITY	57637A
CAPSICUM PENDULUM		RATS	36813
PROTOPLASM	40226	TOXICITY	3211
VIRUS DISEASES	40226	RESIDUES	64433
VIRUS X	40226	DETERMINATION	35582*
CAPSICUM PUBESCENS		SPINACH	16691
GENETICS	19815A	TETRANYCHUS URticae	
CAPSORUBIN		DEVELOPMENT	11557*
POULTRY	3342	TOXICITY	
CAPOSIAPHON FULVESCENS		POULTRY	10942
MORPHOLOGY	70675		
TAXONOMY	70675	CARBATHION SEE	
JAPAN		VAPAM	
CAPTAN		CARBAZOLE	
ANALYSIS	27465	ANALYSIS	28667
CORN	60017*	CARBOCYCLIC COMPOUNDS SEE	
FRUIT	56356*	CYCLIC COMPOUNDS	
FUNGICIDES	33663	CARBONYLASES	
NEUROSPORA CRASSA		BLABERUS GRANIFER	58594
TOXICITY	6653	CATTLE	58597
PEACHES	39212	CUCUMBERS	30615
FUNGUS DISEASES	64478	LEAFHOPPERS	61292*
CONTROL	27554*	TUBACCO	18750
PRUNES	73123	CARBONHYDRATES	61292*
PRUNUS AMYGDALUS	39212	ACHETA DOMESTICUS	75528
RABBITS		AGROSTIS PALUSTRIS	45976
TOXICITY	66243	ALFALFA	46475
		ALGAE	13066
SEED GERMINATION	60017*	ALPINE PLANTS	38897*
STRAWBERRIES		AMORPHOPHALLUS	6094
FUNGUS DISEASES		ANALYSIS	56718
CONTROL	40146	APIS MELLIFERA	44808
ULMUS AMERICANA	69435	ARTEMISIA CAPILLARIS	6031*
VEGETABLES	56356*	ASPERGILLUS AWAMORI	34240*
CARABIDAE		BAMBOO	6107
AUSTRALIA	4542	BARLEY	39012*
BEHAVIOR	2521A	BIRDSFOOT CREEPER	60065A
NORTH AMERICA	58439	BOMBAY MORI	51814
BIOLOGY	67503*	NUTRITION	58863
BRAZIL	18962	BRACONIDAE	58861
CENTRAL AFRICAN REPUBLIC	31603*	NUTRITION	44513*
COLLECTING		BROMUS INERMIS	5857
PHILLIPPINES	51705	CARROTS	52900
DIAPYCNES	4142*	CATTLE	74189
DISEASES	11624	CATTLE	36559
ECOLOGY		CATTLE	43489*
GERMANY (EAST)	44421*	NUTRITION	57225*
POLAND	58434	CAULIFLOWER	32736
FAT BODY	11624	CENTAUREA REPENS	70775*
GEOGRAPHIC DISTRIBUTION		CEREUS GIGANTEUS	20401
ARKANSAS	25496	CHEMISTRY	29784
POLAND	58434	CHEMISTRY	16275*
GERMANY	11906*	REVIEWS	19980*
GREAT BRITAIN	18941	REVIEWS	30136
25493	25494	CHROMATOGRAPHY	56718
KENTUCKY		CORN	73563
LARVAE	18642*	CORN	69386*
NORWAY	67022*	CORN	60078*
MICROSCOPY (ELECTRON)	66958	REVIEWS	32500
MORPHOLOGY	75283	COTTON	60039
MOUNTAIN AREAS	75283	TRANSLOCATION	20146
PHYLOGENY	67435*	COPEAES	13476A
PHYSIOLOGY	4514*	CROWNWEED CORONILLA	5841
POPULATIONS	4142*	CULTURE MEDIA	45749*
REARING	18614	CYANOPHYTA	19229*
RESEARCH METHODS	67011*	CYNODON DACTYLON	45982
SAMPLING		DACTYLIS	76912*
USSR	18619*	DACTYLIS GLOMERATA	5826A
RICKETTSIAL DISEASES	11624	DETERMINATION	73563
SURVEYS		DICENTRA	33069
		DICTYOCOCCUS CINNABARINUS	38811
		DOGS	65712A
		EGG YOLKS (DRIED)	9837
		EREMURUS	38909*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CARBOHYDRATES--CONT	CARBON--CONT	CARBON DIOXIDE--CONT	
ERYTHRIONUM 13069	INSECTS 51499	LETTUCE 20356*	
FASCIOLA HEPATICA 66376	LENTINUS TIGRINUS 69598*	LOLUM MULTIFLORUM 20168	60081
FEED 49500	NUTRITION 37861	LUMBER 76006*	
FESTUCA ELATIOR ARUNDINACEA 5820A	MANDUCA SEXTA 52872*	PRESERVATION 19846	
FOOD 49486*	MUSHROOMS 38812	MARSILEA 31455	
CONFERENCES 29619*	PENICILLIUM 45825	MOSQUITOES 52369	
GERMANY (EAST) 49500	PLANTS 76153*	MUSHROOMS 23208	
FORAGE PLANTS 20929*	RICE 56516	ORANGES 64495*	
FRUIT 20321*	SCLEROTIUM DRYZAE 20966	PEACHES 9801	
FUSARIUM 57874*	SCLEROTIUM KOLFSII 26452	PEANUTS 56417*	
GARLIC 49900	SOIL BACTERIA 78110	PINUS STROBUS 6156	
GOATS 49500	SOILS 21505*	PLANTS 12907	13075
GRAIN 49500	FRANCE 54174*	26533	52493
PRODUCTS 60130*	GREAT BRITAIN 21477	59807	59885
GRAPES 3261	INDIA 62000	74555*	59894*
GRASSES 13261	POLAND 33828	9581	13383
32589	STARCHES 71010*	POTATOES 24464	
76908	24251	POULTRY 2324	
HERERA HELIX 69246	SUGAR BEET JUICE 9894*	PULTRY MEAT 32713	
HUMAN NUTRITION 31746	VERTICILLIUM DAHLIAE 61305*	PUMPKINS 60454A	
INSECTS 66894	VOLVARIELLA VOLVACEA 45726*	QUERCUS 17987	
KAKI PERSIMMONS 20264*	WHEAT 45358	RABBIT 46185*	
LACTIC ACID 29784	YEASTS 35106	RUMEN 65452	
LACTOBACILLUS BULGARICUS 56064*	ACTIVATED CARBON 45726*	SALIX VIMINALIS 20374	64259
LEGUMES 32589	RADIOACTIVE CARBON 5618*	SCHIZOPHYLLUM COMMUNE 5618*	
LENTILS 13066	CARBON BISULFIDE 40618*	SEED 17295*	
LICHENS 6862	CARBON BLACK 30124	DILUTION 36873	
MELDIDOGYNE INCOGNITA 42946	RUBBER 52455	SHEEP 24712	66306
NUCLEAR MAGNETIC RESONANCE 52757	CARBON COMPOUNDS 66257	SOILS 14861	28148
ORANGES 37905	CARBON DIOXIDE 6066	7331*	7347*
PANORPA COMMUNIS 69269	AGRICULTURE 52509	70924*	33844*
PEAS 6043	AIR 40618*	POLAND 14817*	
69258*	ALFALFA 20158A	SORGHASTRUM NUTANS 26647	
PENICILLIUM DIGITATUM 26392	ALGAE 52519	SOYBEANS 5879A	
PHAEICIA CUPRINA 51551	ANDROPOGON GERARDI 26647	SWINE 11521	
PHILEUM PATENSE 69107	APIS MELLIFERA 44821	TANGEOLOS 23208	
PHORMIA REGINA 67061	APPLE 69186A	TICKS 75542	
PIGEONPEAS 70360	APPLICATION 72663	TOBACCO 52732*	
PINUS CEMBRA SIBIRICA 69441*	ASPARAGUS 15351**	TOMATOES 69279	
PINUS SYLVESTRIS 69441*	ASTEROMONAS GRACILIS 59929*	TREES 4798	
PINUS TAEDA 20415	BACTERIA 17188*	VEGETABLES 37561*	46163*
PLANTS 3298	BEANS 32717*	WATER 33644*	
76517*	BEER 63972	WEEDS 40504*	
3298	BLOOD 75014*	WHEAT 69031	42711*
72060**	BOMBYX MORI 58970	WINE 49718*	
13059A	BRYOPHYLLUM PINNATUM 13012	MANUFACTURE 1605*	
UTAH 45695A	BUSH REDPEPPERS 60387	CARBON DISULFIDE 9602	
POPULUS PRATENSIS 5874	CACTACEAE 5628	CARBON MONOXIDE 19828*	
POPULUS TREMULOIDES 26947A	CATTLE 36638*	ASPERGILLUS DRYZAE 10649A	
POTATOES 13383	CAULIFLOWER 56422	CATS 24182	
POTATRY 36974	CEPHENEHYIA APICATA 25205	CATTLE 1635*	
NUTRITION 65948	CEPHENEHYIA JELLISONI 25205	DAIRY PRODUCTS 9602	
24375A	CERCIDION FLORIUM 60095	ANALYSIS 24246	
PULP 56211	CHLORELLA PYRENOIDOSA 59715	DOGS 1635*	
PROCESSING 59218	CHLORELLA VULGARIS 38867*	TOXICITY 69282*	
RATS 65860	CHRYSANTHEMUM MORIFOLIUM 40242	POTATOES 74505	74547
REEDS 9436*	CITRUS 22112**	RATS 40828	
REVIEWS 30134	CORN 26600	SEED TREATMENT 31052	
CHEMISTRY 30167	63989	SHEEP 51207	
CORN 32500	COTTON 9636A	CARBONATES 25902	
RHAMNUS FRANGULA 13379A	CUCUMBERS 6070*	BLASTOCADIELLA EMERSONII 19861	
RICE 56563*	DACTYLIS GLOMERATA 5826A	CARROTS 52902	
RUMEN 74200	DETERMINATION 45721	CHLORELLA PYRENOIDOSA 5610*	
RUMINANTS 65062*	DETERMINATION EQUIPMENT 40595*	GOATS 74785*	
SAMIA CYNTHIA 58863	DIANTHUS CAROPHYLLUS 52817	GRAPES 46061*	46062*
SCHIZOPHYLLUM COMMUNE 52579	DICOTYLEDONS 19936	PEAS 28362*	
SERENOA REPENS 38451	DIPTERA 11643	PULP 19432	
SHEEP 37138	COLLECTING 18712*	PROCESSING 68077	
57874*	PHYSIOLGY 51584*	RICE 48351**	
NUTRITION 37137*	DROSOPHILA MELANOGASTER 59929*	NUTRITION 37045	
24595	DUNALIELLA SALINA 6014*	SEEDS 21509	21535
40678*	EGGPLANT 52512	EFFECTS 71387A	
USSR 47604*	EUGLENA GRACILIS BACILLARIS 40853*	LEBANON 70941*	
STARCHES 42691	FIXATION 69217	ROMANIA 40606	
STRANHERIES 20228	FLEAS 75542	USRR 40575*	62014*
39271*	FRUIT 46075*	STARCHES 42691	
SUGAR BEETS 69301	FRUIT JUICES 72748	WATER 70941*	
SWEETCORN 3668A	FUNGUS 42716*	LEBANON 70941*	
SWINE 31196	GRAIN 23208	CARBONELLIA (N G) 67491*	
NUTRITION 3695*	GRAPEFRUIT 71764**	NEOTROPICAL REGION 67491*	
TOMATOES 6000A	GRAPES 72745*	NEW TAXA (ENTOMOLOGY) 67491*	
VEGETABLES 49500	GRASSES 26660	COLEOPTERA 67491*	
16649*	FUNGUS DISEASES 2278*	CARBONIC ACID 20006*	
WEIGELA 13374A	CONTROL 58350*	CORN 77181*	
WHEAT 5675*	GREENHOUSES 66840*	FRUGUS SYLVATICA 17188*	
WHITE CLOVER 26661	HEDERA HELIX 52829	CARBONIC ANHYDRASE 51650	
WOOD 76108*	HELIOTHIS ZEA 4361	ACHETA DOMESTICUS 17188*	
WORT 50174*	INSECTS 4047	BACTERIA 56782	
SEE ALSO 77529*	KALANCHOE DAIGREMONTIANA 46156	HERSES 74550	
STARCHES 52760*	KIDNEY BEANS 69217	MICE 24434	
SUGARS 52760*	LEMONS 71764**	POULTRY 24434	
CARBOLIC ACID SEE		RATS 74550	
PHENOLS			
CARBON			
ALFALFA 45358			
ALGAE 19964			
ALTERNARIA TENUS 20947			
ARISTIDA 45358			
ARMILLARIA MELLEA 675A			
ASPERGILLUS MELLEUS 76472			
BEETS 52902			
BOLITU 76498			
NUTRITION 52902			
CARROTS 56516			
CHEMISTRY 38960*			
CHLORELLA PYRENOIDOSA 19936			
DICOTYLEDONS 77529*			
FOMES ANNOSUS 13094*			
FUNGI 52760*			
GRAPES			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			ITEM		
CARBONYL COMPOUNDS			CARCASSES			CARCASSES					
APPLE JUICE			CATTLE			SWINE					
BEER			QUALITY--CONT			YIELDS--CONT					
64055			23284			50621*			55521*		
CABBAGE			72757*			65333*			56647*		
CABBAGE			56402*			50707*					
CARROTS			23991			9663*					
CATTLE			23285			55030**			17964		
CELERY			42349*			10314			50994*		
CHEESE			49786*			10242			42911		
CLOVER			23284			23492			43792		
CIMEX LECTULARIUS			18723			17419*			42911		
COCOA			72751			11512*			23503*		
CUCUMBERS			29902			31344			17787*		
FATS			9755						42808*		
FOOD			55832*								
FRUIT			9489*			17932*					
GRAIN, PRODUCTS			56545*			64915*					
LEADS			73318			51125*			58701*		
MILK			36427			30044			44678*		
OILS			30060								
PORK			30009								
PULP			59188								
SAUSAGES			73296			42804*					
PROCESSING			73380*			73349*					
STARCHES			42184			16827*					
DETERMINATION			34977*			66185			65955*		
SULFITE LIQUOR			56562			3425			16909		
WOOL FAT			5011			10810			73486*		
CARBONYL GROUP			42465*			66185			65955*		
CELLULOSE			16592			3425			16909		
CARBONYLOXIMIDE SEE UREA						10810			73486*		
CARBOPHENOTHION						16916*			36012*		
GRAPEFRUIT			61529			74589*			68101		
CARBOPHOS SEE MALATHION						36879*			23522		
CARBOWAX			19629			30055			50740*		
CARBONYLSULFATE SEE RIBULOSEDIPHOSPHATE CARBOXYLASE									65692*		
CARBON DIOXIDE						73370*			3095		
CARBON DIOXIDE CARBOXYLASE						23503*			65692*		
CARBOXYLIC ACIDS						37058*			10630		
ASPERGILLUS NIGER			42518			74529			60776		
CARDUUS 16592			56234			74529			35021*		
CARDUARIUM FUSIFORME			6673			74529			65852		
PULP			59188			74529			64871		
CARBOXYLASES						11061*			65669		
CHILDROPLASTS			12709			66233*			57483*		
GRASSES			26660			30952			3095		
RATS			74545			42809			65692*		
CARBOXYLATION						11061*			3095		
ATRIPEX			46167			9689			60776		
SPINACH			46167			9689			35021*		
CARBOXYL ESTERASE						43871			65852		
LIVESTOCK			50510			66294*			64871		
PEAS			60355			66294*			65669		
RATS			97556*			66305			50740*		
CARBOXYLIC ACID						23464			65674		
COTTON						18023*					
PROCESSING			73051			44117*			50740*		
TANNING			35919			65645*			65674		
TERMINOLOGY			2222			42823*			18216*		
TEXTILES			56243			42823*			18216*		
PROCESSING			49584*			24772			31128		
CARBOXYMETHYL CELLULOSE						58138			2143*		
CHEMISTRY			59184			3773*			56640*		
DENDROCALAMUS STRICTUS			38412			56641*			56667*		
RYE						56641*			11534		
ANALYSIS			20112*			DISPOSAL			58025*		
SHOREA ROBUSTA			38412			GRADING			44117*		
VITRUSES			57056*			41486**			55104**		
CARBOXYMETHYLURIDINE, 5-			32506			CANADA			2167		
CARBOXYPEPTIDASES						GERMANY			42799*		
BARLEY			45928			GERMANY (EAST)			30038*		
CARBYNE SEE						GREAT BRITAIN			73351		
BARBAN						MINNESOTA			663**		
CARCASSES						NORWAY			35893*		
BACTERIA			56611*			POLAND			56640*		
BEEF CATTLE						56667*			11534		
QUALITY			41539**			SWITZERLAND			58025*		
BIBLIOGRAPHIES						USSR			56647*		
SWINE						INSPECTION			56664*		
GRADING			30659			JUDGING			16836*		
CATTLE			8227**			MEASUREMENT			11247		
ANALYSIS			2134			18338			24766		
COMPOSITION			9665			58094			18176*		
10532			23463			58040*			58082*		
30035			42778			RESEARCH METHODS			44106*		
70945			73992			PROCESSING EQUIPMENT			73394		
65333*			3012A			USSR			73382*		
GRADING			9704			QUALITY			21217		
4417A*			65645*			64065			64065		
FLORIDA						74914			3695*		
FRANCE			57145*			51252*			58005*		
GERMANY (EAST)						58114A					
SWEDEN						AUSTRALIA			58012		
U.S.			62751**			BULGARIA			58014*		
JUDGING			73362			GERMANY (EAST)			31094*		
SOUTHERN RHODESIA						NORWAY			64666*		
MEASUREMENT			9665			ROMANIA			37213*		
PROPERTIES						WEIGHT			2166		
QUALITY			2743			35910			35899*		
24061			2677			YIELDS			1189		
48498**			2820A			18240*			24740*		
17437A						58057*			64663*		
FINLAND						58114A			41486**		
FRANCE			10244*			58114A			11190*		
GERMANY						58114A			2166		
GERMANY (EAST)						CZECHOSLOVAKIA			11189*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	CARE	ITEM	CARE--CONT	ITEM
CARDIOCHILIS NIGRICEPS		CARE--CONT		
HOST PLANT RELATIONS	11047A	RABBITS	3515*	8470**
CARDIOGRAMS	25413	CANADA		51140
CARDIOIPHORUS		FRANCE	30938*	74743*
BIOLOGY		GERMANY (EAST)		37050*
SWEDEN	66994*	GREAT BRITAIN		10969
DEVELOPMENT		HUNGARY		3522*
SWEDEN	66994*	SPAIN	57763*	66259*
CARDIOSPERMUM HALICACABUM		RAMS		66274
TENNESSEE	27902	TASMANIA		37102
CARDUUS		RATS		36865
CONTROL		REVIEWS		
GREAT BRITAIN	21385	POULTRY		43677*
CARDUUS ACANTHOIDES				
GERMINATION	55074**	SHEEP	37190	74883
PHYSIOLOGY	55074**	ARGENTINA		44023*
CARDUUS MARTIANUS SEE		AUSTRALIA		24663
SILYBUM MARIANUM		FRANCE		57915*
CARDUUS NUTANS		ITALY		8530*
GERMINATION	55074**	GREAT BRITAIN	37122	51188
PHYSIOLOGY	41454**	HUNGARY		31065*
CARE		INDIA		37554
ASSES		JAPAN	43884*	43885*
INDIA	57536	NORTHERN IRELAND	51238	66287*
BABY PIGS	3772*	SOUTHERN RHODESIA		44017
66493*	75036*	SWITZERLAND		18145*
FRANCE	57942*	TASMANIA		11125
GERMANY	51265	SWINE	10521	37287
GREAT BRITAIN	18335*	48380**		
HUNGARY	18194*	AUSTRALIA		51472
NORWAY	37315*	BRAZIL		24843*
USSR	10521	CANADA		58133
BEEF CATTLE	2911	FRANCE		18232*
ARIZONA	17564	GERMANY	3773*	18340*
CANADA	30581	GERMANY (EAST)		66504*
GREAT BRITAIN	24195	ITALY		24785*
IOWA	22243**	JAPAN	57945*	57948*
JAPAN	23986*	NETHERLANDS		66430*
KANSAS	4184	72321*		
SOUTHERN RHODESIA	57428	NORTH CAROLINA		72116**
SOUTHWESTERN STATES	27464	SOUTH CAROLINA		41623**
U S	74266*	SPAIN		58147*
MYOMING	8519**	SWITZERLAND		75038*
BOARS	57928*	U S	44038*	41156**
USSR	37225*	SWINE (DWARF)		58150
BULLS	30397	SWINE (GERM-FREE)		66554*
GERMANY (EAST)	36355	GERMANY (EAST)		66445*
ITALY	36313*	SWINE (WILD)		
ROMANIA	23963*	ITALY		
CALVES	2945	TURK		
36623	65634	CALIFORNIA		39932
50875*	57438*	TURKEYS		74708
BRAZIL	55188**	AUSTRALIA		10142*
CANADA		YOUNG LIVESTOCK		
FRANCE	72263	3014*		
GERMANY (EAST)	65617*	CATTLE		
INDIA	30480	GREAT BRITAIN		50873
ITALY	3004	NEW ZEALAND		36639
JAPAN	41815*	DAIRY CATTLE		24056*
KANSAS	24184	POULTRY		
MONTANA	55055**	USSR		51131*
NEW ZEALAND	24041	SHEEP		37187
43307	30472	CAREX		
POLAND	17566*	ANATOMY		59514*
SWEDEN	22567*	CONTROL (CULTURAL)		
U S	74241	NEW ZEALAND		70825
USSR	36562*	CYTOLGY		27813*
CATS	3026	DIGESTIBILITY		59514*
CATTLE	3020*	ECOLOG		
8328**	30502*	POLAND		76326*
ALGERIA	30389*	USSR		39482*
BULGARIA	10545*	FERTILIZERS		
EL SALVADOR	66410*	POLAND		62261*
EUROPEAN COMMON MARKET	65637*	FORAGE PLANTS		30223*
FRANCE	73957*	ILLINOIS		40365
GERMANY (EAST)	43522*	MORPHOLOGY		12129
HUNGARY	43497*	NEW TAXA (BOTANY)		
INDIA	30412	CYPERACEAE		77746*
ITALY	2663*	PHYSIOLOGY		39482*
JAPAN	17572*	ROCKY MOUNTAINS		47320
43510*	30466*	SCANDINAVIA		21225
NETHERLANDS	65630*	TAXONOMY	21229	61651
ROMANIA	36630*	EUROPE		27813*
TOGO	10280*	ISSUES		59514*
U S	57437*	CAREX BIGELOWII		70609*
USSR	57421*	ECOLOG		52399*
YUGOSLAVIA	10338*	NETHERLANDS		
ZAMBIA	50638*	CAREX GREITCA		77753
CHICKS	24897	CRETE		
GERMANY	50987*	CAREX FIRMA		
JAPAN	11486*	ECOLOG		21190*
CHILDREN	635**	FRANCE		21190*
GREECE	15649**	CAREX FLACCA		
JAPAN	8905*	PHYSIOLOGY		13086
NORTH CAROLINA	49291*	TISSUE CULTURE		13086
CHINCHILLAS	15549**	ECOLOG		52399*
36745*	24272*	NETHERLANDS		52399*
COCKS	57599*	CAREX HUMULIS		
JAPAN	57502*	MORPHOLOGY		68346*
COYPUS	65774	USSR		68346*
DAIRY CATTLE	17383	SOIL TEXTURE		
57168	65348			
CANADA	74021			
COLUMBIA	24197*			
DENMARK	17568*			
FLORIDA	36629			
INDIA	57443			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

CARROTS
CONTAMINATION--CONT

23262*
POLAND 42587*
COSTS 49200*
CULTURE
COLOMBIA 33219*
FRANCE 69668*
JAPAN 61087*
NETHERLANDS 20799* 46918*
POLAND 27092*
ROMANIA 61103*
USSR 6540*
CYTOLOGY 26854 52275
DEOXYRIBONUCLEIC ACID
DIAZ ION 42587*
RESIDUES 9519
DISEASE RESISTANCE 61347*
DISEASES 77509
CONTROL 77509
DYEING 35645*
DYEING EQUIPMENT 42654 35653*
ENVIRONMENT 5908A
ENZYMES 26792 27445
ERMINIA CAROTOVORA 42583
ESTERASES 26792
FENURON 40533*
WEED CONTROL
FERTILIZER TESTS
GREAT BRITAIN 33916
FERTILIZERS
FRANCE 40709*
INDIA 40705
JAPAN 61082*
USSR 7511*
FORAGE PLANTS 77914*
POLAND 27092*
FUNGUS DISEASES 14095 27445
77631
CONTROL 61347
JAPAN 61361*
USSR 14177*
CZECHOSLOVAKIA 1990*
GENETICS 52277 19774* 45642*
GERMINATION 77117
GLUCOSE 39305*
GLYCOLATE 13460
GREENHOUSE CULTURE
NETHERLANDS 46918*
HARVESTING
SWEDEN 13994*
HARVESTING DATE 53418
HARVESTING EQUIPMENT
GERMANY 37458*
USSR 31281*
HEPTACHLOR 16673
HETERODORA 47123*
HORMONES 69318*
HYBRIDS 19774* 61140*
HYDRAZIDES 77035*
INJURIES 77719*
IRRIGATION 53418
GERMANY (EAST) 40916*
IRRIGATION (OVERHEAD) 77451
LABOR
HUNGARY 48769*
LINDANE 23262* 52846*
LINURON
WEED CONTROL 40532
LOADING EQUIPMENT
USSR 9549*
MALATE 52902
MALEIC HYDRAZIDE 50039*
MARKETING
ORDERS 73100
MERCAPTO COMPOUNDS 69318*
METHOXYMELLEIN, 6- 61347
METHYL GLUCOSE, 3-0- 13447
MINERALS
FERTILIZERS 7511*
NUTRITION 7204*
NAPHTHALENEACETIC ACID, ALPHA- 50039*
NEMATODES
FRANCE 47123*
NICKEL 40709*
FERTILIZERS
NITROGEN
FERTILIZERS
INDIA 40705
JAPAN 46182*
NUTRITIONAL DEFICIENCIES 46148*
NUTRITIVE VALUE 12205A
OUABAIN 77043
OXIDASE 69318*
PHENOL COMPOUNDS 26855
PHENOLS 46157*
PHLOEM 5908A
PHYSIOLOGY 13460 32217
52900 52902 69284
32703* 46148* 46157*
46182* 52846* 60315*
69266* 77035* 77079*
PLANTING
GERMANY 46906*

CARROTS
PLANTING--CONT

INDIA 40705
SPACING 77451 70011*
USSR 6534*
PLANTING DATE 53418
JAPAN 61104*
POLYPOIDY 45642*
POTASSIUM 77043
PRICES 73100
PROCESSING 56393 56402*
PRODUCTS (DRIED) 42654
PROMETRYNE
WEED CONTROL 40532
PROXALONE 7204*
PROTEIN SYNTHESIS 26786
PYTHIUM APHANIDERMATUM 27445
QUALITY 42583 53418 12205A
RETURNS 61104*
RADIATION 56393
RADIOACTIVE CARBON 13460
REDUCTION 50060*
HUNGARY 49200*
RIBONUCLEIC ACID 46178*
SCLEROTININ SCLEROTIUM 14095
SEED GERMINATION 60285*
CHEMICALS 60286*
SEED PATHOLOGY 21000*
SEED PELLETS 39935*
SEED PRODUCTION 13986 14177*
61140*
HUNGARY 48769* 49200*
SEED STORAGE HUMIDITY 21000*
SPRAYS 77117
SODIUM 77043
SOFT ROT 27445
SOIL TYPES
JAPAN 46182*
SOILS 6540* 40533*
SPROUT PREVENTION 50039*
STORAGE 56393
DISEASES 1990*
CZECHOSLOVAKIA 50039*
ROMANIA 13994*
YUGOSLAVIA 50051*
STORAGE EQUIPMENT
USSR 9549*
TEMPERATURE
EFFECTS 26786 37079*
THIOLS 32703*
TISSUE CULTURE 26854 32203
32217 32217 60315*
46148* 46157* 60315*
69266* 69318* 77035*
TISSUES 13460 27445 32203
39352 32703* 39935*
TRADE
ISRAEL 8975*
SWEDEN 9004*
TUMORS 39935*
TWO,4-D 77035*
VARIETIES 6508 53418 39971*
49972*
FLORIDA 41373*
FRANCE 69968*
JAPAN 61104*
TURKEY 46850* 69932*
USSR 53479*
VIRUS DISEASES
EUROPE 40239*
TRANSMISSION
GERMANY 27693*
VOLATILE SUBSTANCES 16640
WEED CONTROL
INDIA 21386
WEED CONTROL (CHEMICAL) 40532
77914*
USSR 40533*
WEIGHT
JAPAN 61104*
XANTHOMONAS CAROTAE 33308*
YIELDS 53418 77451 70011*
77914*
41373*
33916
61103*
53479*
CARROTS (DRIED)
STORAGE 50060*
VITAMINS 50060*
CARROTS (MALE-STERILE) 19774*
CYTOLOGY
GENETICS 19807*
PHYSIOLOGY 19807*
CARTER ROYAL COMMISSION ON TAXATION 48692
CARTERIA
NEW TAXA (BOTANY) 70676
CARTERIA MACULATA
TAXONOMY 70676
ROMANIA
CARTHAMUS
CULTURE

CARTHAMUS
CULTURE--CONT

SPAIN 27103*
CARTHAMUS LANATUS
CONTROL
AUSTRALIA 7201
SEED DORMANCY 61855
SEED GERMINATION 61855
SEED VIABILITY 61855
CARTHAMUS OXYCANTHA
BREEDING 27530
DISEASE RESISTANCE 27530
FUNGUS DISEASES 27530
HYBRIDS 27530
PUEGINIA CARTHAMI 27530
CARTHAMUS TINCTORIUS SEE
SAFFLOWER
CARTILAGE
CATTLE 17435 57319
DOGS 36676
POULTRY 4265 10824 17871
51067 74631 24431* 57319
SWINE
CARTOGRAPHY SEE
MAPS
CARTONS SEE
CONTAINERS
CARTS
DESIGNS
INDIA 3817
ITALY 75079*
TYPES
HUNGARY 51357*
CARUM
NEW TAXA (BOTANY) 77117
UMBELLIFERAE 21233*
CARUM CARVI
CULTURE
CZECHOSLOVAKIA 6555*
DIHYDROCARVEOLS 69369
OIL CONTENT 69369
WEED CONTROL
NETHERLANDS 70754*
CARUM COPTICUM SEE
TRACHYSPERMUM AMMI
CARUM MACEDONICUM
GREECE 21233*
CARVENTUS
NEW TAXA (ENTOMOLOGY)
HEMIPTERA 44698
TAXONOMY
PACIFIC AREA 44698
CARYA
ILLINOIS 5067A
SOIL BIOLOGY 3384*
WOOD (MODIFIED) 8111**
WOOD BENDING 8111**
WOOD PROCESSING 8111**
CARYA ILLINOENSIS
ASSOCIATIONS 48345**
BOTRYOSPHERIA BERENGERIANA
FLORIDA 15381**
GEORGIA 15381**
BREEDING
RESEARCH PROGRAMS 22308**
BUNCH DISEASE 21103 21105
CLADOSPORIUM EFFUSUM
OKLAHOMA 34293**
CONFERENCES 48345**
SOUTHEASTERN STATES 20679
CRISTULARIELLA PYRAMIDALIS 7952**
CULTURE
USSR 39834*
DIEBACK
GEORGIA 15381**
DISEASES
CONTROL (CHEMICAL)
ARKANSAS 576**
MISSISSIPPI 20886
DODINE
FUNGUS DISEASES
CONTROL 20982
DOWNY SPOT 20988
DUTER
FUNGUS DISEASES
CONTROL 20982
FUNGUS DISEASES 20982 21105
ALABAMA 7952**
CONTROL 20988
RESEARCH PROGRAMS
OKLAHOMA 34293**
CONTROL (CHEMICAL)
FLORIDA 21002
FLORIDA 15381**
GEORGIA 15381**
HARVESTING
MISSISSIPPI 20886
INDOLEBUTYRIC ACID 60215
INJURIES 14324A
IONS 7952**
LEAF SPOT 20988
LIVER SPOT
PEST CONTROL (CHEMICAL)
ARKANSAS 576**
MISSISSIPPI 20886
SOUTHEASTERN STATES 18836
PESTS
GEORGIA 51674

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**PREFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CARYA ILLINOENSIS—CONT		CASSAVA STARCH	
PHYSIOLOGY 52804 60215 14324A		MANUFACTURE	
POLLINATION		UGANDA	64486
REPUBLIC OF SOUTH AFRICA	64105	CASSIA	
POTASSIUM GIBBERELLATE	52804	ANALYSIS	49744
PROPAGATION		BIOCHEMISTRY	32753*
CUTTINGS		BIOXY-1,6 ANTHRACENE	32753*
REPUBLIC OF SOUTH AFRICA	77397	VARIETIES	
GRAFTING	69807	GERMANY	69857*
SCAB	20982	CASSIA AURICULATA	
FLORIDA	14199**	BIOCHEMISTRY	13526
OKLAHOMA	34293**	TANNINS	13526
SEED GERMINATION	26758	CASSIA FASCICULATA	
SODIUM CHLORIDE	14324A	LIGHT	19876*
SPRAYING	20086	MYCINASTY	19876*
VARIETIES	22308**	PHYSIOLOGY	
VEIN SPOT	20988	CASSIA FISTULA	
VIRUS DISEASES	21103 21105	BIOCHEMISTRY	4172
		METHYLEUGENOL	4172
		CASSIA MARGINATA	
CARYA OVATA		BIOCHEMISTRY	39459
BIOCHEMISTRY	51523	FLAVANPENTOL, 3,3',4',4'',7-	39459
JUGLONE	51523	WOOD CHEMICAL PRODUCTS	59231
CARYA TOMENTOSA		CASSIA NODOSA	
PESTS	4368	SEED OIL	46230
CARDEON SERRATUS		SEED OIL CONTENT	46230
NOMENCLATURE	25511	CASSIA OBTUSIFOLIA SEE	
UGANDA	67500	CASSIA TORA	
CARYOPHYLLACEAE		CASSIA TORA	33634 39476
ANATOMY	11995	BIOCHEMISTRY	39476
MORPHOLOGY	68460*	CHROMATOGRAPHY	
NEW TAXA (BOTANY)	52272*	DRUG PLANTS	24106
KUHTIANGIA (N G)	53828*	INDIA	13485A
MOERHINGIA	27869*	ECOLOGY	77172
STELLARIA	40362	ECONOMIC POISONS	39576
SEED MORPHOLOGY	12647*	ENVIRONMENT	39476
SEED PROVENANCE	12647*	FATTY ACIDS	39476
STOMATA	68370	PHYSIOLOGY	15506**
TAXONOMY	53828*	SEED GERMINATION	13485A
USSR	68370	SEEDS	24106
TISSUES	68370	SEEDS (HARD SEEDS)	13485A
CARYOPTERIS MASTACANTHUS		TAXONOMY	33634
ANATOMY	26143*	CASSIDINAE	
SEX	26143*	GENETICS	67025*
CARYOTA		TAXONOMY	
CULTURE	13884	BULGARIA	18948*
CASEIN		CASSIDY T P	21971
ASLATOXIN	9240	CASSIPOUREA	
AMINO ACIDS	35790	NEW TAXA (BOTANY)	
2707*	64125	RHIZOPHORACEAE	61611
ANALYSIS	64132 64143 64146	CASSYTHA CILIGATA	61857
42357*	64146	PHYSIOLOGY	
BUFFALO'S MILK	64102	CASSYTHA CUSCUTIFORMIS	61857
CHEMISTRY	64128 64143 64198	PHYSIOLOGY	61857
72854 1629*	23011*	CASSYTHA FILIFORMIS	61857
JAPAN	22977A	CASTANEA	70492
CHROMATOGRAPHY	16424	BRIGHT	33091
42357*	42361	BREEDING	
COMPOSITION	35790	SPAIN	69809*
64125 2707*	42361	U S	33091
DISULFIDES	64143	CULTURE	39829*
ELECTROPHORESIS	64132	FRANCE	6427*
ENZYMES	64128	HUNGARY	75820*
FEED	3211	JAPAN	13877*
GLUTARALDEHYDE	43697*	DISEASE RESISTANCE	33091 69809*
GLYCOPROTEIDIOS	22982	ECOLOGY	
HYDROGEN-ION CONCENTRATION	1629*	NEW JERSEY	5278
HYDROLYSIS	9240	FRUIT SET	39299*
MANUFACTURE	23011*	FUNGUS DISEASES	
MERCAPTOETHANOL, 2-	64217	CONTROL	
MICELLES	42357*	ITALY	20992*
MICROSCOPY (ELECTRON)	22982	U S	33091
MILK	16424 23004	INTRODUCTION	
73918 9234*	35186*	USSR	68148*
DETERMINATION	64217	MEASUREMENT	
MILK (CONCENTRATED)	64217	USSR	59041*
MILK (STERILIZED)	29775*	PHYSIOLOGY	39299*
NUTRITIVE VALUE	29775*	PROPAGATION	
PEPTIDES	38162*	GRAFTING	45246*
POULTRY	23011*	RESEARCH PROGRAMS	
NUTRITION	43691A	JAPAN	69806*
PROPERTIES	65577	SEED MOISTURE	52181*
PROTEASE	72854	SEED QUALITY	52181*
PROTEINS	73258	SEEDS	45247*
		SWITZERLAND	38497*
RATS	24310	CASTANEA CRENATA	
NUTRITION	74858	BIOCHEMISTRY	11799*
RENNET	64128 1629*	GROWTH	20428
RENNIN	23000*	PEST RESISTANCE	11799*
SHEEP		PHENOLS	11799*
NUTRITION	11035	PHYSIOLOGY	39300*
SHEEP'S MILK	42357*	SOIL FERTILITY	
SIALIC ACID	64146	KOREA	20428
SWINE		TANNINS	11799*
TEMPERATURE	31120	CASTANEA DENTATA	
EFFECTS	23010*	CULTURE	27207
TESTS	29610	PLANTING	27207
UREA	42357*	CASTANEA SATIVA	
UTILIZATION RESEARCH	64217	CULTURE	
CASEIN, ALPHAS1-	72829	CZECHOSLOVAKIA	13876*
CATTLE	65577	USSR	59304*
		FERTILIZERS	
		USSR	62133*
		GROWTH	
		USSR	62133*
		MEASUREMENT	12306*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
CATHECHOL	CATS--CONT	CATS
STENOLCHUM STANS	CHOLESTEROL	LUNGMORMS--CONT
CATHEPSIN	CHOLINESTERASE	GREAT BRITAIN
FISH	CHROMOSOMES	IMMUNIZATION
CATHEPSIN C	CIRCULATORY SYSTEM	TREATMENT
CATHEPSIN D	COLD	LYMPHOMA
RABBIT MEAT	CONJUNCTIVITIS	TREATMENT
CATHERERS	CAUSES	LYMPHOSARCOMA
SWINE	CONVULSIONS	MAMMARY GLAND
CATILLARIA	CAUSES	DISEASES
NEW TAXA (BOTANY)	DIAGNOSIS	MANGE
FUNGI	TREATMENT	MEDROXYPROGESTERONE ACETATE
CATILLARIA REICHERTIANA	CRYPTOCOCCOSIS	MEGACOLON
TSRSU	FRANCE	METABOLISM
CATIONS SEE	CYTOLOGY	METHOHEXITAL SODIUM
IONS	DI-6-QUINOLYLUREA, 1,3-	MEITRITIS
CATO DE AGRICULTURA	DICHLORVOS	TREATMENT
CATOCALA	TOXICITY	MICROSCOPY (ELECTRON)
VARIATION	DIGESTIVE SYSTEM	10646*
CATONUS	DIMETHYLCONESSINE, NN--	MINERALS
NEW TAXA (ENTOMOLOGY)	DYSGERMINOMA	MITES
COLEOPTERA	EARLY	MORPHINE
CATOPEIDAE	EARS	MOTION SICKNESS
TAXONOMY	DISEASES	MUSCLES
NEOTROPICAL REGION	TREATMENT	MUTATION
CATOPEIDAE	ELECTROPHORESIS	MYOPLASMA
EVOLUTION	EMBRYOS	MYELOIS
IRAN	MORTALITY	NEMATODES
TAXONOMY	ENZYMES	ARGENTINA
GREECE	EPIDEMIOLOGY	REVIEWS
CATOPIDUS DEPRESSUS	EPILEPSY	NETETALCONE
GREAT BRITAIN	EPITHELOMA	NERVE BLOCK
CATOPYLA (N G)	EPITHELIUM	NERVES
NEW TAXA (ENTOMOLOGY)	EPIDERMIS	24233 30708
LEPIDOPTERA	ERYTHROCYTES	74285*
CATOPYLA DYSPORHNAEA	ERYTHROLEUKEMIA	NERVOUS SYSTEM
NIGERIA	ESOPHAGUS	NEUROFIBROMA
CATRINIA (N G)	ESTRADIOL	OSSIFICATION
NEW TAXA (ENTOMOLOGY)	CONTROL	CYSTODYSTROPHY
HEMIPTERA	EYELIDS	OSTEOMALACIA
CATRON D V	EYES	OUABAIN
CATS	DISEASES	OVARIES
ABNORMALITIES	FATS	DISEASES
10600 30680	NUTRITION	ITALY
57459*	FEACES	OXALATES
ACTH	ANALYSIS	OXIDOREDUCTASES
ADENOMA	FEEDING	PAPILLOMA
ADRENAL GLANDS	FRANCE	PERITONITIS
AGE	FEET	PEST CONTROL (CHEMICAL)
AGRANULOCYTOSIS	FLUORESCENT ANTIBODY TECHNIQUE	PESTS
ALLANTOIN	FRACTURES	CANADA
THERAPEUTIC USE	FNINING	PHENYLBUTAZONE
ALUMINUM COMPOUNDS	GENETICS	TOXICITY
THERAPEUTIC USE	GENETICS	PHYSIOLOGY
AMINE OXIDASES	AUSTRALIA	PROPLASMOSES
ANALGESICS	GONADOTROPINS	POISONING
ANATOMY	GROWTH	30692* 10649*
ANESTHESIA	HAIR	TREATMENT
30697 57478	HALOTHANE	POLYCYTHEMIA VERA
43560*	HEAD	PORPHYRIA
57472*	HEART	PREGNANCY
ANTIBODIES	24233 3096	PREGNANT MARE'S SERUM
AORTA	65731	PROSTATE GLAND
DISEASES	DISEASES	PSEUDOMONAS
ARTERIES	HEARTWORMS	PSEUDOMONAS
DISEASES	PHILIPPINES	65709*
ASCARIASIS	HEMOBARTONNELLOSIS	PSYCHOLOGY
JAPAN	50900*	QUATERNARY AMMONIUM COMPOUNDS
ASCORBIC ACID	DIAGNOSIS	RABIES
BARBITURATES	TREATMENT	CONTROL
BEHAVIOR	HEREDITARY DISEASES	GREAT BRITAIN
BIBLIOGRAPHIES	HERPESVIRUSES	TRANSMISSION
BARBITURATES	HOCKWORMS	MAN
CIRCULATORY SYSTEM	DIAGNOSIS	RESERPINE
GONADOTROPINS	JAPAN	RESPIRATION
HEMOBARTONNELLOSIS	JAPAN	RESPIRATORY DISEASES
PIROPLASMOSES	SURINAM	36670*
PREGNANT MARE'S SERUM	TREATMENT	GREAT BRITAIN
RESPIRATORY SYSTEM	JAPAN	JAPAN
SEBACEOUS GLANDS	HYDATIDIOSIS	RESPIRATORY SYSTEM
DISEASES	HYDATIDOSIS	RESTRAINT
SEDATION	HYDROPHALUS	REVIEWS
TUMORS	HYDROLYASES	BONE MARROW
UTERUS	HYPOGLYCEMIA	NEMATODES
BIOCHEMISTRY	IMMUNIZATION	TOXOPLASMOSES
BLADDER	INSPECTION	TRANSMISSION
DISEASES	GREAT BRITAIN	RINSGWORM
BLOOD PRESSURE	INTESTINAL WORMS	TREATMENT
BLOOD SERUM	INTUUSUSCEPTION	SALIVARY GLANDS
BLOOD TRANSFUSIONS	JOINTS	SARCOMA
BONE MARROW	KERATITIS	SEBACEOUS GLANDS
DISEASES	KIDNEYS	DISEASES
DIAGNOSIS	DISEASES	SEDATION
REVIEWS	CAUSES	SENSE ORGANS
BRAIN	LABORATORY ANIMALS	SEROLOGICAL TESTS
BREEDING	LEUKEMIA	SEX ORGANS
BREDS	TRANSMISSION	DISEASES
SIAMSE	LEUKOPENIA	SKELETON
BROMO-2-CHLORO-1,1,1-TRIFLUORETHANE,	LIVER FLUKES	SKIN
2-	JAPAN	DISEASES
CARBON TETRACHLORIDE	LUNGS	SKULL
CARCINOMA	LYMPHATIC SYSTEMS	DISEASES
CARE	LYMPHOMAS	TREATMENT
CASTRATION	LYMPHOSARCOMA	SODIUM CHLORIDE SOLUTIONS
CELLS	LYMPHOSARCOMA	SPINAL COLUMN
CHEMOTHERAPY	LYMPHOSARCOMA	DISEASES
CHLOR-6-DEHYDRO 17A-ACETOXYPROGESTE-	DIAGNOSIS	STENOSIS
RONE, 6-		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CATS--CONT	CATTLE	CATTLE--CONT	
STOMACH TORSION	ACTINOBACILLOSIS--CONT	ANTHRAX	
ITALY	HUNGARY	IMMUNIZATION	43433*
SURGERY 10629 17583	ACTINOMYCOSIS 43465*	ROMANIA	24145*
57489 65738 74316*	74030*	ANTIBIOTICS	17303
CONFERENCES	AUSTRALIA	10372* 17321*	24118*
SWEAT GLANDS	CAUSES	36544* 43370*	36505*
DISEASES	ADAPTATION 2996	50803* 50847*	50675*
TAPEWORMS 30714	BULGARIA 30434* 36326*	36410*	
FRANCE	CZECHOSLOVAKIA	THERAPEUTIC USE	74144*
TEMPERATURE	INDIA	82908*	74193*
TESTES 57492	ITALY	ANTIBODIES	2979
TETRAMISOLE	ROMANIA	17466 17522	10468
THALLIUM	TROPICS	36472 37399	30572
TOXICITY	VENEZUELA	17512* 36370*	37283*
THIOPENTAL SODIUM	YUGOSLAVIA	65476* 65526*	74095*
THORAX 10638	ADENOCARCINOMA	17466 24117	57397
DISEASES	DIAGNOSIS	65209 65545	17177*
THYROID GLAND	ADENOSINE TRIPHOSPHATES	17512* 24125*	43231*
TISSUES 24210 24211	36516 43383*	57351*	
65672* 65709*	ADENOSINETRIPHOSPHATASE	ANTISERUM	43437*
TONGUE	74094 74178	APPETITE	2769
DISEASES	ADENOVIRUSES 65432	17315 17389	50684*
TONSILLITIS	74188*	57328* 65318*	41475**
AUSTRALIA	JAPAN	ARBOVIRUSES	17522
TOXOPLASMOSIS	ADHESIONS	AROMATIC COMPOUNDS	
IMMUNIZATION	ADIPOSE TISSUE 2886	NUTRITION	73940*
ITALY	36610 57194 64661	ARSENIC	
NEW ZEALAND	73315 74056 24087*	TOXICITY	74132
TRANSMISSION	36719 44117* 45645*	ARTERIES	24100
REVIEWS	74007* 36695	17120 65601	74137
TUBERCULIN TEST	ADRENAL CORTICAL HORMONES	43383*	
TUBERCULOSIS	ADRENAL GLANDS 24079	ARTERIOSCLEROSIS	30575
TRANSMISSION	2944* 65350A	ARTHRITIS	57162*
MAN	DISEASES	CAUSES	2985
TUMORS 3131* 10644*	ADVISORY SERVICES	CZECHOSLOVAKIA	2902*
57483* 74272*	FRANCE	ARTIFICIAL INSEMINATION	2678
CAUSES	AEROBACTER AEROGENES	2715 2718	10232
URETHRA	24113 24146 65545	23941 30372	30388
DISEASES	AFATOXIN	36334 36359	50625
URINARY CALCULI	TOXICITY	65150 73900	10201*
24239 36706 10617*	AGE	10283* 65183*	65227*
UROGENITAL SYSTEM	30370 2756 10475	AFRICA	
DISEASES	65383 65517 73907	ARGENTINA	
UTERUS 57484*	2977* 3722*	ASSOCIATIONS	57136*
VAGINA	24007* 37276*	DENMARK	57136*
DISEASES	65234* 65442*	AUSTRALIA	65228
VEINS	57369A	BULGARIA	36321*
VERMINOSIS	AIR POLLUTION	CALIFORNIA	43221
DIAGNOSIS	ALBUMIN 10241	CANADA	43346
ARGENTINA	ALCOHOL	Ceylon	36323
PREVENTION	NUTRITION	COLUMBIA	57152*
SURINAM	ALDOSTERONE 36458	COSTS	
TREATMENT	TOXICITY	GREAT BRITAIN	65229
VIRUS DISEASES	ALFALFA	DENMARK	65180*
65729 36670*	TOXICITY	EUROPE	30414*
GREAT BRITAIN	65584*	FRANCE	65193
JAPAN	74172*	GERMANY	10235*
VISCERA	ALLELES	GERMANY (EAST)	2660*
VISION 50899	ALLERGIES 10396*	65181*	36315*
VITAMIN A	ALLYLAMINE 57347*	GREAT BRITAIN	57146
NUTRITION	ALOPECIA	65171 65189	73883
X-RAYS	ALTITUDE 17120	HUNGARY	17238*
CATTLE 10382 2830*	56701* 2970A	INDIA	10259
ABDOMEN 65420	AMINO ACIDS 17353	JAPAN	30411*
50739* 65582*	74043	NETHERLANDS	23951*
ABDOMINAL HERNIA	NUTRITION	65219*	
TREATMENT	AMINOHIPPURIC ACID, PARA-	NEW ZEALAND	23976
ABNORMALITIES	AMINOPHENOL, O-	36359 36360	23981
30579 65392	AMMONIA	NORWAY	36344*
30544* 30629*	AMMONIUM ACETATE	POLAND	43164*
65346* 65588*	NUTRITION	REPUBLIC OF SOUTH AFRICA	65240
INDIA	AMMONIUM SALTS	REVIEWS	2744*
ABOMASAL TORSION	NUTRITION	ROMANIA	65216*
ABOMASUM 2851 2913	USSR	STATISTICS	2661*
30575 43365 2881*	AMPUTATION 43431*	BELGIUM	10275*
17375* 30629*	ANAPLASIS 10481	SWEDEN	50620*
65442*	ANAPLASMOSIS	SWITZERLAND	43191*
DISEASES 2953 10424	BRAZIL	U S	8009**
65589	CAUSES	USSR	10255*
ABORTION	CONTRACOL	VENEZUELA	57098*
CAUSES 10453 10468	74165*	YUGOSLAVIA	17283*
43987 65505 74064	DIAGNOSIS	50632* 65241*	50600*
10491*	BULGARIA	ASCARIASIS	2925
BULGARIA	IMMUNIZATION	CONTROL	
FRANCE	TAIWAN	AFRICA	
ITALY	U S	REPUBLIC OF SOUTH AFRICA	2973
ROMANIA	TAIWAN	ASIA	
POLAND	TRANSMISSION	ASPARTIC ACID	65212
ABSCESSES 10233 65392	MADAGASCAR	ASPERGILLUS	2901*
CAUSES	ANATOMY 2749	NEW ZEALAND	74191
ACCOUNTING	74002 30629*	ROMANIA	36243*
BULGARIA	8008** 71984**	SPERGILLUS CLAVATUS	
YUGOSLAVIA	ANDROGENS	TOXICITY	65551*
ACETATES	ANDROSTENE-3,17-DIONE, 4-	ASSAY	2081*
ACETONE	ANAL	ASSOCIATIONS	50854*
ACETOXYDROXAMIC ACID	CAUSES	ATAXIA	2657
ACIDOSIS	REVIEWS	CARIBBEAN AREA	30573
ACIDS	TREATMENT	ATROPINE	17645
ACONITIC ACID, TRANS-	INDIA	AUTOMATION	10220*
74112*	YUGOSLAVIA	AUTOPSIES	24900*
ACRYLFLAVINE HYDROCHLORIDE	ANESTHESIA 2904	AWARDS	74097
57383*	43464 65495 17549*	SWEDEN	41111
ACTH	36570A 50722*	BACITRACIN	36635*
ACTINOBACILLOSIS	43442*		
AUSTRALIA	17390		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

CATTLE				SUBJECT INDEX				CATTLE			
ITEM				ITEM				ITEM			
CATTLE				CATTLE				CATTLE			
BLOOD				BLOOD				BREEDING			
COMPOSITION--CONT				COMPOSITION--CONT				GERMANY (EAST)--CONT			
73929* 74006* 74145* 74156*				73929* 74006* 74145* 74156*				73929* 74006* 74145* 74156*			
22234** 2746A 2767A 2716*				22234** 2746A 2767A 2716*				22234** 2746A 2767A 2716*			
REVIEWS 2169 30370 65906				REVIEWS 2169 30370 65906				REVIEWS 2169 30370 65906			
ENZYMES 17426* 36485* 36486* 43418*				ENZYMES 17426* 36485* 36486* 43418*				ENZYMES 17426* 36485* 36486* 43418*			
57053*				57053*				57053*			
HYDROGEN-ION CONCENTRATION 36474				HYDROGEN-ION CONCENTRATION 36474				HYDROGEN-ION CONCENTRATION 36474			
50782				50782				50782			
PROTEINS 2936 10446 30504				PROTEINS 2936 10446 30504				PROTEINS 2936 10446 30504			
29445 36335 42276 65481				29445 36335 42276 65481				29445 36335 42276 65481			
65506 73907 2703* 2716*				65506 73907 2703* 2716*				65506 73907 2703* 2716*			
2894* 3722* 10436* 23930*				2894* 3722* 10436* 23930*				2894* 3722* 10436* 23930*			
24122* 43157* 43401* 43406*				24122* 43157* 43401* 43406*				24122* 43157* 43401* 43406*			
43418* 57272* 57299* 65508*				43418* 57272* 57299* 65508*				43418* 57272* 57299* 65508*			
74101* 74157*				74101* 74157*				74101* 74157*			
VITAMINS 65424				VITAMINS 65424				VITAMINS 65424			
BLOOD COAGULATION 10461 17516A				BLOOD COAGULATION 10461 17516A				BLOOD COAGULATION 10461 17516A			
REVIEWS 30931				REVIEWS 30931				REVIEWS 30931			
BLOOD GROUPS 2887 30373				BLOOD GROUPS 2887 30373				BLOOD GROUPS 2887 30373			
30625 57408 65209 65212				30625 57408 65209 65212				30625 57408 65209 65212			
65445 65575 2689* 17236*				65445 65575 2689* 17236*				65445 65575 2689* 17236*			
30435* 36483* 43355* 57128*				30435* 36483* 43355* 57128*				30435* 36483* 43355* 57128*			
57129* 57131* 57272* 57335*				57129* 57131* 57272* 57335*				57129* 57131* 57272* 57335*			
57338* 65163* 65168* 65250*				57338* 65163* 65168* 65250*				57338* 65163* 65168* 65250*			
73874* 8282** 8285** 8286**				73874* 8282** 8285** 8286**				73874* 8282** 8285** 8286**			
BLOOD PLASMA 10428 10444				BLOOD PLASMA 10428 10444				BLOOD PLASMA 10428 10444			
10445 10461 10479 17445				10445 10461 10479 17445				10445 10461 10479 17445			
30545 65490 2905* 57376*				30545 65490 2905* 57376*				30545 65490 2905* 57376*			
BLOOD PRESSURE 2920 73898				BLOOD PRESSURE 2920 73898				BLOOD PRESSURE 2920 73898			
BLOOD SERUM 2923 2947				BLOOD SERUM 2923 2947				BLOOD SERUM 2923 2947			
2979 10446 10454 10481				2979 10446 10454 10481				2979 10446 10454 10481			
17522 30523 30630 30639				17522 30523 30630 30639				17522 30523 30630 30639			
36302 36472 57397 57361				36302 36472 57397 57361				36302 36472 57397 57361			
65506 65546 73922 73977				65506 65546 73922 73977				65506 65546 73922 73977			
74048 74115 74167 10983*				74048 74115 74167 10983*				74048 74115 74167 10983*			
17411* 17463* 30463* 36483*				17411* 17463* 30463* 36483*				17411* 17463* 30463* 36483*			
36485* 36486* 57361* 57368*				36485* 36486* 57361* 57368*				36485* 36486* 57361* 57368*			
74003* 74101*				74003* 74101*				74003* 74101*			
BLOOD TESTS 30570 57325				BLOOD TESTS 30570 57325				BLOOD TESTS 30570 57325			
10451* 17423* 17500* 36517*				10451* 17423* 17500* 36517*				10451* 17423* 17500* 36517*			
65344*				65344*				65344*			
INDIA 65575				INDIA 65575				INDIA 65575			
BLOOD TRANSFUSIONS 2971*				BLOOD TRANSFUSIONS 2971*				BLOOD TRANSFUSIONS 2971*			
BLOOD VOLUME 50757* 57376*				BLOOD VOLUME 50757* 57376*				BLOOD VOLUME 50757* 57376*			
BLUTENQUOT 10381 43424				BLUTENQUOT 10381 43424				BLUTENQUOT 10381 43424			
U 48215**				U 48215**				U 48215**			
2408A 24166				2408A 24166				2408A 24166			
BODY FLUIDS 3658A				BODY FLUIDS 3658A				BODY FLUIDS 3658A			
BONE MARROW 43396* 65557*				BONE MARROW 43396* 65557*				BONE MARROW 43396* 65557*			
BONES 17485 42778 65622				BONES 17485 42778 65622				BONES 17485 42778 65622			
17355* 17458* 35926* 65554*				17355* 17458* 35926* 65554*				17355* 17458* 35926* 65554*			
DISEASES 17639* 24089A				DISEASES 17639* 24089A				DISEASES 17639* 24089A			
DIAGNOSIS 65560*				DIAGNOSIS 65560*				DIAGNOSIS 65560*			
10413				10413				10413			
BOTULISM 43363				BOTULISM 43363				BOTULISM 43363			
CAUSES 43363				CAUSES 43363				CAUSES 43363			
ISRAEL 65549*				ISRAEL 65549*				ISRAEL 65549*			
GERMANY (EAST) 43427*				GERMANY (EAST) 43427*				GERMANY (EAST) 43427*			
BRAIN 30646 65380				BRAIN 30646 65380				BRAIN 30646 65380			
DISEASES 2529A 24657 43411*				DISEASES 2529A 24657 43411*				DISEASES 2529A 24657 43411*			
BREEDING 2753 17244 17267				BREEDING 2753 17244 17267				BREEDING 2753 17244 17267			
50607 65209 73913 43204*				50607 65209 73913 43204*				50607 65209 73913 43204*			
8282** 8285** 72121** 2679A				8282** 8285** 72121** 2679A				8282** 8285** 72121** 2679A			
30373				30373				30373			
AFRICA				AFRICA				AFRICA			
AGE 2692 2755				AGE 2692 2755				AGE 2692 2755			
2879 17235 17257 23933				2879 17235 17257 23933				2879 17235 17257 23933			
43172 36341* 57149* 65232*				43172 36341* 57149* 65232*				43172 36341* 57149* 65232*			
65235* 2758A				65235* 2758A				65235* 2758A			
ALGERIA 30389*				ALGERIA 30389*				ALGERIA 30389*			
ANGOLA 10261*				ANGOLA 10261*				ANGOLA 10261*			
ARGENTINA 65238*				ARGENTINA 65238*				ARGENTINA 65238*			
ASIA 57272*				ASIA 57272*				ASIA 57272*			
AUSTRALIA 24196 65222*				AUSTRALIA 24196 65222*				AUSTRALIA 24196 65222*			
AUSTRIA 17280* 65222*				AUSTRIA 17280* 65222*				AUSTRIA 17280* 65222*			
BULGARIA 10227* 10236*				BULGARIA 10227* 10236*				BULGARIA 10227* 10236*			
41933* 43239* 50624* 73866*				41933* 43239* 50624* 73866*				41933* 43239* 50624* 73866*			
2717				2717				2717			
COOPERATIVE ORGANIZATIONS 10290*				COOPERATIVE ORGANIZATIONS 10290*				COOPERATIVE ORGANIZATIONS 10290*			
SWITZERLAND 65164*				SWITZERLAND 65164*				SWITZERLAND 65164*			
COSTS 57112*				COSTS 57112*				COSTS 57112*			
HUNGARY 57116*				HUNGARY 57116*				HUNGARY 57116*			
YUGOSLAVIA 10209*				YUGOSLAVIA 10209*				YUGOSLAVIA 10209*			
CZECHOSLOVAKIA 10234*				CZECHOSLOVAKIA 10234*				CZECHOSLOVAKIA 10234*			
10288* 10253* 23937*				10288* 10253* 23937*				10288* 10253* 23937*			
34516* 34688* 50612* 65147*				34516* 34688* 50612* 65147*				34516* 34688* 50612* 65147*			
DISEASES 65484 36484*				DISEASES 65484 36484*				DISEASES 65484 36484*			
EFFECTS 50785*				EFFECTS 50785*				EFFECTS 50785*			
YUGOSLAVIA 23979*				YUGOSLAVIA 23979*				YUGOSLAVIA 23979*			
EUROPE 34644*				EUROPE 34644*				EUROPE 34644*			
FEEDING 74064 24050*				FEEDING 74064 24050*				FEEDING 74064 24050*			
EFFECTS 65252				EFFECTS 65252				EFFECTS 65252			
65252				65252				65252			
AUSTRALIA 17264*				AUSTRALIA 17264*				AUSTRALIA 17264*			
REVIEWS 2824*				REVIEWS 2824*				REVIEWS 2824*			
ROMANIA 65306*				ROMANIA 65306*				ROMANIA 65306*			
SWEDEN 30487* 36306*				SWEDEN 30487* 36306*				SWEDEN 30487* 36306*			
USSR 10295* 65142*				USSR 10295* 65142*				USSR 10295* 65142*			
FRANCE 17296* 57153*				FRANCE 17296* 57153*				FRANCE 17296* 57153*			
75237* 73877*				75237* 73877*				75237* 73877*			
GERMANY 17254* 36335* 50618*				GERMANY 17254* 36335* 50618*				GERMANY 17254* 36335* 50618*			
56875* 73870*				56875* 73870*				56875* 73870*			
GERMANY (EAST) 10278* 23938*				GERMANY (EAST) 10278* 23938*				GERMANY (EAST) 10278* 23938*			
23943* 43219* 43241* 65200*				23943* 43219* 43241* 65200*				23943* 43219* 43241* 65200*			
AUSTRIA 17264*				AUSTRIA 17264*				AUSTRIA 17264*			
INDIA 50603				INDIA 50603				INDIA 50603			
NORWAY 43278*				NORWAY 43278*				NORWAY 43278*			
SWEDEN 2692				SWEDEN 2692				SWEDEN 2692			
BREDS 2757 2816 10286				BREDS 2757 2816 10286				BREDS 2757 2816 10286			
30379 36345 36356 36371				30379 36345 36356 36371				30379 36345 36356 36371			
65212 1294* 10231* 10279*				65212 1294* 10231* 10279*				65212 1294* 10231* 10279*			
17239* 17296* 23974* 30425*				17239* 17296* 23974* 30425*				17239* 17296* 23974* 30425*			
30643* 36289* 36369* 57107*				30643* 36289* 36369* 57107*				30643* 36289* 36369* 57107*			
57114* 57148* 65185* 73866*				57114* 57148* 65185* 73866*				57114* 57148* 65185* 73866*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM																																																																																																																																																																																																																																																																
CATTLE	CATTLE	CATTLE	BRUCELLOSIS																																																																																																																																																																																																																																																																
BREEDS--CONT	BREEDS	DIAGNOSIS--CONT																																																																																																																																																																																																																																																																	
73912* 74184* 29222** 71989**	JAPANESE BLACK--CONT	FRANCE 50733*																																																																																																																																																																																																																																																																	
ABERDEEN ANGUS 2657 23965	57209* 65188*	ITALY 74168																																																																																																																																																																																																																																																																	
43162 65224 73015 10259*	JERSEY 10259*	POLAND 74227*																																																																																																																																																																																																																																																																	
73904* 73926* 41352** 41506**	17331 24035 30394 30395	ERADICATION																																																																																																																																																																																																																																																																	
41509** 48278** 2719A	30423 36338 57106 2671*	ARKANSAS 10376																																																																																																																																																																																																																																																																	
AFRIKANER 36316 36318	2725* 2730* 2735* 2799*	AUSTRALIA 17427																																																																																																																																																																																																																																																																	
ALTAU 43211* 43401*	10273* 17290* 23973*	GREAT BRITAIN 36598																																																																																																																																																																																																																																																																	
43415*	36319* 36361* 36557*	GREAT BRITAIN 24140 36536																																																																																																																																																																																																																																																																	
AUBRAC 57118*	252** 10434*	IMMUNIZATION 17401																																																																																																																																																																																																																																																																	
AYRSHIRE 10301 65157 65206	KALMYK 30371*	INDIA 74003*																																																																																																																																																																																																																																																																	
2822* 10262* 36347* 43167*	KHILLARI 23966 30418	ARGENTINA 24075*																																																																																																																																																																																																																																																																	
50627* 73880*	KHOLMOGOR 2700*	CANADA 43398																																																																																																																																																																																																																																																																	
BEEF SHORTHORN 41506** 41509**	36361* 36408* 57108*	FRANCE 65526*																																																																																																																																																																																																																																																																	
BESSARABIAN RED 2689*	KOSTROMA 36364*	INDIA 36616*																																																																																																																																																																																																																																																																	
BESTUZEHV 43153*	50616* 50627*	SOVIET UNION 36515																																																																																																																																																																																																																																																																	
BLACK PIED DANISH 30394 30395	KUMACNI 2749	PREVENTION 57360*																																																																																																																																																																																																																																																																	
36410*	LEVIN RED 23922*	JAPAN 57483*																																																																																																																																																																																																																																																																	
BLACK PIED LOWLAND 2697*	43152* 57160*	YUGOSLAVIA 50728*																																																																																																																																																																																																																																																																	
2716* 2730*	LEGGIN 10209*	RESEARCH PROGRAMS 50787*																																																																																																																																																																																																																																																																	
10252* 10281* 17519*	24019*	RESISTANCE 24131																																																																																																																																																																																																																																																																	
30382* 30387* 36389*	36557*	SOUTHERN RHODESIA 24166																																																																																																																																																																																																																																																																	
43187* 43197* 43199*	43335*	USSR 36521*																																																																																																																																																																																																																																																																	
50641* 57132* 57144*	57161*	YUGOSLAVIA 74024*																																																																																																																																																																																																																																																																	
57177* 65163* 65165*	65166*	BURNS 65527																																																																																																																																																																																																																																																																	
65297* 65298*	74088*	TREATMENT																																																																																																																																																																																																																																																																	
BLACK-EARED WHITE 23964	23964	BUTYRIC ACID 36553																																																																																																																																																																																																																																																																	
ABRAHAM 2154 2669	7471*	SWEDEN 36465																																																																																																																																																																																																																																																																	
23828 30366 36318 36365	PINZGAU 2727*	CADMIUM CHLORIDE 57380*																																																																																																																																																																																																																																																																	
50611 65158 73899*	POLISH BLACK PIED 50606*	CALCIFICATION 17435																																																																																																																																																																																																																																																																	
2801A 10204A	65195*	CALCIUM 30533 57111																																																																																																																																																																																																																																																																	
BRITISH FRIESIAN 30489 36343	POLISH WHITEBACKED 50606*	65273 74174 23999*																																																																																																																																																																																																																																																																	
43161 57146	POLLED HEREFORD 10221 23936	44007* 43466*																																																																																																																																																																																																																																																																	
BROWN ALPINE 10288*	RED DANISH 30394 30395	74172*																																																																																																																																																																																																																																																																	
36306* 43168*	10270* 17229*	NUTRITION 10169 65998																																																																																																																																																																																																																																																																	
BROWN SWISS 43163 50603	36326* 36442*	10321* 36423*																																																																																																																																																																																																																																																																	
65157 252**	7387* 252**	36217* 36586*																																																																																																																																																																																																																																																																	
BULGARIAN BROWN 36312*	RED GORBATOV 36364*	73973*																																																																																																																																																																																																																																																																	
BULGARIAN RED 2699*	RED PIED 23979*	22296**																																																																																																																																																																																																																																																																	
CHIAROLLAIS 2659	RED SINDHI 24003*	24003*		2723 4323A 43237	RHODOR 30432*	43234*		64678 2699*	RUMANIAN BROWN 2703*	2703*		17282* 30367*	2735* 10273*	30447*		43279* 57100*	RUMANIAN MOUNTAIN 10273*	10273*		57156* 65190*	RUMANIAN SPOTTED 2665*	2687*		73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778	
2723 4323A 43237	RHODOR 30432*	43234*		64678 2699*	RUMANIAN BROWN 2703*	2703*		17282* 30367*	2735* 10273*	30447*		43279* 57100*	RUMANIAN MOUNTAIN 10273*	10273*		57156* 65190*	RUMANIAN SPOTTED 2665*	2687*		73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778					
64678 2699*	RUMANIAN BROWN 2703*	2703*		17282* 30367*	2735* 10273*	30447*		43279* 57100*	RUMANIAN MOUNTAIN 10273*	10273*		57156* 65190*	RUMANIAN SPOTTED 2665*	2687*		73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778									
17282* 30367*	2735* 10273*	30447*		43279* 57100*	RUMANIAN MOUNTAIN 10273*	10273*		57156* 65190*	RUMANIAN SPOTTED 2665*	2687*		73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778													
43279* 57100*	RUMANIAN MOUNTAIN 10273*	10273*		57156* 65190*	RUMANIAN SPOTTED 2665*	2687*		73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																	
57156* 65190*	RUMANIAN SPOTTED 2665*	2687*		73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																					
73878* 73897*	10254* 3630*	3630*		CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																									
CHITANA 2155* 2663*	SAHWA 10246 30369 36288	50614		65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																													
65035*	50602 50603 50614	2679A		CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																	
CZECHOSLOVAK 2709*	SANTA GERTRUDIS 17242*	17242*		2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																					
2822* 10223*	SARAFI 36288 36318	65224		10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																									
10262* 10270*	SHORTHORN 65158 55224	43166*		36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																													
36442* 43174*	36348 43156 23978*	43166*		50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																	
50642* 50643*	74173 2698*	2745*		DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																					
DEVON 65247	36361*	10220*		DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																									
DUTCH FRIESIAN 43217	SIMMENTAL 17240*	36325*		43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																													
43167* 57335*	36361* 73904*	74203*		FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																	
FINNISH AYRSHIRE 36362*	57582*	43186*		FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																					
FLEMISH 65237*	73874*	43189*		FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																									
FRENCH FRIESIAN 73874*	SIMMENTAL 2745*	10220*		FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																													
FRIESIAN 2672 2748	2945*	65248*		57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																	
57261 65243 73890	36306*	65190*		36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																					
36410* 43168*	57122*	2724*		65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																									
65159* 73902*	23972*	43287*		FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																													
FRIESLAND 2790	30421*	2724*		FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																	
FULANI 65181*	10223*	50639*		GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																					
GALLOWAY 10223	10223*	2724*		GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																									
GERMAN SIMMENTAL 10228	10223*	50639*		GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																													
GIR 10223	10223*	2724*		GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																	
GUERNSEY 10241 17243	36368	2671*		73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																					
73864 252**	10220*	17258*		HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																									
HARTANA 2736	30303*	36290*		17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																													
17257 23971 30426	30493	43186*		30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																	
30494 50631 50637	50654	17242*		57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																					
57166 65137	2710 2747	43152*		17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																									
17257 2680	43162 65158	36364*		2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																													
2756 36318	2699*	36298		65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																	
65224 65157 2699*	17260*	36345		17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																					
17273* 23978*	30400* 36314*	65071*		36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																									
36400* 43189*	39040* 43522*	73919*		41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																													
41700** 2719A 2801A	10206A 6510*	24099*		HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																	
HOLAN: -ARGENTINO 6510*	2737	65596*		HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																					
HOLSTEIN--FRIESIAN 2664	2737	57414*		2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																									
2737 10216	10216	30508		10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																													
10251 23444	23444	24128*		30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																	
30465 30506 38338	38338	17397*		43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																					
43200 43203	43261	65430		45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																									
45151 65157	65187	30518		65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																													
65586 65603	73391	17505*		23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																	
23953* 23960*	42833*	24137*		57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																					
57159* 57161*	57361*	50779*		65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																									
65165* 65166*	73896*	9663*		73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																													
73920* 73928*	253*	42833*		55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																	
55318** 2653A	2644A 2758A	2960 42778		2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																					
2820A	17234*	24061 42778		HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																									
HUNGARIAN BROWN 17234*	57129*	24061 42778		HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																													
HUNGARIAN GREY 57129*	2668*	24061 42778		HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																	
HUNGARIAN RED SPOTTED 17231*	17256*	24061 42778		50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																					
50619* 57128*	57129*	24061 42778		ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																									
ILOCOS 23492	65239*	24061 42778		ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																													
ISKUR 65239*	17411*	24061 42778		ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																																	
ISRAELI FRIESIAN 10242	23973*	24061 42778		JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																																					
JAPANESE 17263*	30483*	24061 42778		57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																																									
57130* 57143*	57402*	24061 42778		JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																																													
JAPANESE BLACK 2792*	2793*	24061 42778																																																																																																																																																																																																																																																																	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CATTLE		CATTLE	
CARE--CONT		DIGESTION--CONT	
HUNGARY	43497*	64000* 65404*	73958*
INDIA	30412	567** 63028**	74210*
ITALY	2663*	2813A 2835A	2767A
JAPAN	17572* 30466*	2031A 2835A	30496
43510*	65630*	50753*	36535
NETHERLANDS	36630*	DISEASES	65454*
ROMANIA	10287*	BRAZIL	50740*
TOGO	57437*	FRANCE	68351*
U S	57421*	INDIA	24160
USSR	10338*	IRAN	36502*
YUGOSLAVIA	50638*	DIHYDROXYPROGESTERONE ACETOPHENIDES	43336
ZAMBIA	24897		43336
CARE (SEASONAL)		DIMETHOATE	65488*
GREAT BRITAIN	50873	DIMETHYL SULFOXIDE	57109*
NEW ZEALAND	65411*	DIMETHYL-0-(3-CHLOROPHENYL)THIOPHOS- PHATE, O ₂ O	36506*
CAROTENE	2774	DIMETHYL-5-NITROIMIDAZOLE, 1,2-	43428
NUTRITION	57240	DIMETHYLAMINO SUCCINAMIC ACID, N-	43543
CAROTENOIDS	30496	DIMETHYLAMINOPROPYL-PHENOTHIAZINE, 10-3-	65369*
CARTILAGE	57319	DIMETHYLAMINOPROPYL, 10,3-	74015*
CASEIN, ALPHAS1-	45577	THERAPEUTIC USE	
CASTRATION	17307	DIMORPHANDRA NOLLIS	
24147	30391	TOXICITY	50837*
17565*	43186*	BRAZIL	74135
JAPAN	30470*	DIPPING	10439*
CATALASE	74041	REPUBLIC OF SOUTH AFRICA	2980
CATECHOL AMINES	74026	DIPLOU	
CEREBROSPINAL FLUID	2854A	TOXICITY	43483
CERULOPLASMIN	2864*	DIRECTORIES	65244
CERVIX MUCUS	17396	CANADA	43394
65065*	74015*	REPUBLIC OF SOUTH AFRICA	65244
CESAREAN SECTION	2904	U S	17275A
30502* 36448*	36457*	DISEASE RESISTANCE	74209
65370*	65536*	DISEASES	10426
POLAND	65520*	CAUSES	50726
CHOKAI-HIGASHI SYNDROME	17496	CZECHOSLOVAKIA	73766*
REVIEWS	57402*	CONTROL	2711
CHEMICALS	43452*	36503	65420
CHEMOTHERAPY	2852	10439*	74224
65563*		AUSTRALIA	24110*
CHIMERAS	24118*	GERMANY	57384*
USSR	43481*	JAPAN	18056
50822*	57273*	NEW ZEALAND	2571*
24120	65161	SWEDEN	30912
CHLORHEXIDINE	2871	U S	65635*
CHLORINE	10392	CZECHOSLOVAKIA	57372*
CHLORO-DELTA-6-17-ACETOXYPROGESTERONE	2398A	DENMARK	24086
NE, 6-	50747	DIAGNOSIS	43370*
CHLOROTRACYCLINE	57198*	2924**	24136*
CHLOROPROMAZINE	2842*	FEEDING	17311
CHLORPROPAMIDE	43331	EFFECTS	65509
CHLORTETRACYCLINE	23996	65514*	65515*
74035	74091	SWEDEN	65289*
29251*	57362*	FINLAND	57220*
30537	24098	FRANCE	74040*
NUTRITION	29248**	GERMANY (EAST)	66849*
THERAPEUTIC USE	65590	GREAT BRITAIN	51225
CHOLESTEROL	57362*	HOUSING	
CHOLESTERYL ALKYL ETHERS	24098	EFFECTS	36538
CHOLINE	29248**	DENMARK	10531*
CHOLINESTERASE	36508	GERMANY	65606*
CHROMAFFIN SYSTEM	74082	NETHERLANDS	43387*
CHROMATIN	57369A	SWEDEN	66505*
CHROMATOGRAPHY	30626	ILLUSTRATIONS	2892*
36490*	17386	JERSEY ISLAND	10414
CHROMOSOMES	30409	MILKING	
57274	65236	EFFECTS	57296*
17410*	50622*	NORTHERN IRELAND	50795
CIRCULATORY SYSTEM	17550	PREVENTION	36461
30511*	30644*	CALIFORNIA	71961**
65548*	74129*	CANADA	43492
DISEASES	50749*	GERMANY	65600*
CIRRHOSIS	10436*	IDNA	22243**
CITRIC ACID	74111*	JAPAN	57384*
CLORIDRUM PERFRINGENS	65363*	POLAND	2667*
COBAL	2828*	SWEDEN	10324*
NUTRITION	43285*	VERMONT	36609
COCCIDIOSIS	74078	RESEARCH PROGRAMS	
AFRICA	65550*	ITALY	50734*
POLAND	17553*	ROMANIA	74155*
PREVENTION	30620	STATISTICS	74016*
INDIA	2843	ITALY	43397*
TREATMENT	50809*	TRANSMISSION	43450*
YUGOSLAVIA	17455*	GREAT BRITAIN	30571
COTAIL EXANTHEMA	10201*	TRINIDAD	30642
RESISTANCE	36370*	USSR	43414*
COLD	24017*	TREATMENT	2882
COLICBACILLOSIS	2873	65494	43370*
IMMUNIZATION	57370*	5- VITAMIN	24176
BELGIUM	65549*	DIURESIS	24088
TREATMENT	65360*	DROUGHT	65272
CZECHOSLOVAKIA	43445*	AUSTRALIA	43303
USSR	74077*	50711	50712
COLLAGEN	43420	SOUTHERN RHODESIA	65329
COLOCASIA	43236*	DUODENAL FISTULA	74233*
TOXICITY	50683*	DURKSBAN	2858
INDIA	50773*	DUSTING	6285**
COLOR	65517	DWARFISM	43469A
COLOSTRUM	36472	DYSTOCIA	17232*
BACTERIA	50683*	57150*	
COMPOSITION	65411*		
FEED	65540		
43277*	50773*		
PROTEINS	43276*		
THERAPEUTIC USE	17386		
COMBELEN	17645		
COMPOUND 4072	2980		
PEST CONTROL			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CATTLE	CATTLE	CATTLE	FEED
DYSTOCIA--CONT	ESTRUS--CONT	FORMULAS--CONT	
AUSTRALIA 4524*	2679A 2966A 24155A	43251 43263 43296 50659	
HUNGARY 45362*	CONTROL 2712 24162 24181	50681 57194 57195 73962	
EARS 74107 105400*	36478 36592 36593 36594	73964 73966 74767 77734	
DISEASES 36571	43346 65158 65393 65595	2824* 2833* 10294* 10304*	
CAUSES 6571	11239* 43364* 43395*	17300* 17317* 17320* 17371*	
ECLOGY 75316	74081* 119** 500** 48390**	17555* 24065* 30461* 30587*	
UGANDA 65277	50959**	36426* 50697* 50774* 52254*	
EDEMA 43343*	ETHOXYETHYLGLYOXAL DITHIOSEMICARBAZ-	22286** 22288** 22296** 22304**	
CAUSES 6537*	ONE, ALPHALPHAS	41475** 41514** 48362** 55053**	
ELECTRICITY 2933 50777**	PARASITES	55065** 55066** 55067* 5524**	
ELECTROCARDIOGRAMS 10447 30607	CONTROL 74165*	55315** 6308** 71970** 2768A	
REVIEWS 30609	THERAPEUTIC USE 2852		
ELECTROEJACULATION 43201 65146*	ETHOXYQUIN 2777		
ELECTROENCEPHALOGRAMS 10411*	ETHYLENEDIAMINE TETRAACETIC ACID	2786A 2794A 2820A	
ELECTROLYTES 2923 17503A	DIPOTIASSIUM SALT 36158 50782		
ELECTROLYOGRAMS 10422* 43230*			
ELECTRONICS 43172	EUROPEAN COMMON MARKET		
ELECTROPHORESIS 2936 2899*	GERMANY 64697*		
43354* 50635* 50851*	EVOLUTION 55640		
65217* 65418*	EYES 71046		
EMBRYOS 17476*	3160 30579 30613		
CYTOLGY 50746*	43413 43484 74011 74120		
DISEASES 65379*	2934A 2976A 74034		
POLAND 43348*	DISEASES 74034		
TRANSMISSION 17278*	INDIA 624**		
GROWTH 10462 30550 2943A	EYEWORMS 57065		
43405* 50806*	ALBANIA 65376*		
MORTALITY 10468 36346	AUSTRALIA 6591*		
74109 65379*	GERMANY (EAST) 65422*		
PARASITES 10467	JAPAN 43435*		
PHYSIOLOGY 2879 10447	FARMS 34693		
30619 65413 65446	AUSTRALIA 17280*		
24007* 50843*	AUSTRIA 8844*		
65239* 65557* 65570*	BULGARIA 43398*		
VIRUS DISEASES 10467	CZECHOSLOVAKIA 1057*		
EMBRYOTOMY 36577*	51438* 65259* 65563*		
EMPHYSEMA 36493	EUROPE 65609*		
ENCEPHALITIS 30507	GERMANY (EAST) 8702*		
DIAGNOSIS 23855	HUNGARY 43497*		
IMMUNIZATION 50867	INDIA 57436		
ENCEPHALOMYELITIS 74069	MANAGEMENT 8774 72323		
CAUSES 2898*	10207* 10525*		
ENCLOSURES 65638	AUSTRALIA 65294		
DESIGNS 54605**	AUSTRIA 17425*		
AUSTRALIA 66833	BULGARIA 945*		
USSR 36562*	CZECHOSLOVAKIA 72350*		
ENDOCARDITIS 65410*	EUROPE 63393*		
CAUSES 50746*	FINLAND 72441		
ENDOCRINE GLANDS 36497*	GERMANY (EAST) 41466*		
2966A 2861 10154*	FRANCE 41829*		
ENDOCRINE SYSTEM 10454 65436	GERMANY (EAST) 8727*		
ENDOTOXINS 74154*	GERMANY (EAST) 63363*		
ENTEROBACTERIACEAE 63650*	INDIA 36628		
ENTEROTOXEMIA 65363*	ISRAEL 15954*		
CAUSES 65388*	MEXICO 64671*		
FRANCE 17507*	POLAND 15978* 17566*		
ENTEROVIRUSES 17246*	REPUBLIC OF SOUTH AFRICA 63460		
ROMANIA 17399*	RESEARCH METHODS 22551		
ENVIRONMENT 2945 3009	LINEAR PROGRAMMING 49150*		
10224 23946 23987	STATISTICS 8740*		
30443* 43187* 43384*	ROMANIA 15919		
29232** 29233** 2714A 2766A	SWEDEN 22567*		
57172A 65635*	SWITZERLAND 8748*		
CZECHOSLOVAKIA 17263*	65622*		
JAPAN 57097	57223*		
NETHERLANDS 30503 65453	POLAND 24200*		
ENZYMES 2886 30503 65453	ROMANIA 8704*		
EOSINOPHILIC GRANULOMA 65162*	SWITZERLAND 66730*		
POLAND 74133*	65432*		
EOSINOPHILS 65536*	10220*		
REVIEWS 74215*	FATS 10220*		
EPIIDIDYMITIS 10235 23980	NUTRITION 43257 73950*		
EPITHELIUM 17542 73900 18133*	23967*		
EQUIPMENT 24893*	FATTY ACIDS 11017		
GERMANY 17367 36607 2907*	24087*		
ZAMBIA 24807	74153* 8205** 28808** 48485**		
ERYTHROCYTES 10481 10461 24169	NUTRITION 17357 17357		
17645 24120 10481 24169	REVIEWS 2968*		
36474 57046 65445 74041	FECES 31392 50873		
74042 19405* 30363*	ANALYSIS 24177 31313		
43231* 43407* 43461*	2592* 11106*		
10430A 65498A	24067* 37180* 57348*		
ESCHERICHIA COLI 2873 24146	BACTERIA 17475		
65436 24167*	COMPOSITION 65579*		
65360* 74474*	FEED		
REVIEWS 30752*	CONCENTRATES 17326 2966*		
ESOPHAGEAL FISTULA 65404*	23998 24013 30465		
ESOPHAGEAL OBSTRUCTION 17428*	43173 43263 43394		
TREATMENT 30535*	57212* 57213* 57257*		
ESOPHAGUS 30575 17486*	8170** 8272** 22296**		
ESTERASES 29673 17409	55100** 17335A		
ESTRADIOL 2954	BULGARIA 30457*		
ESTRADIOL VALERATE 43336	FRANCE 65275*		
ESTRADIOL, 17BETA-CYPIONATE 36593	GERMANY (EAST) 65201*		
ESTROGENS 2994 17408 65486	ITALY 23967*		
10409* 36310* 43188*	LATVIA 65291*		
41485** 65578*	NETHERLANDS 50705*		
ESTRUS 10458 17082 24008	SWEDEN 57236*		
24109 24158 30584	USSR 43300*		
36288 36300 43462 50662	YUGOSLAVIA 36400*		
65158 65412 65414 65466	FORMULAS 2769 2774		
65569 65599 74069 17440*	10310 10332 10362 10367		
36321* 43421* 50792*	17301 17311 17319 17346		
57156* 65065* 65419* 65356*	17353 24008 24045 30441		
	30476 30469 36390 36458		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AI INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
CATTLE		CATTLE		CATTLE		CATTLE	
FEEDING		FEEDING (RANGE)--CONT		FRANCATELLOSI		CONTROL--CONT	
EFFECTS--CONT		FEEDING (RESTRICTED)		US		US	
U S		FEEDING (SEASONAL)		FRANCE		FRANCE	
EUROPEAN COMMON MARKET	73941	ALBANIA	2832*	FURAZOLIDONE		US	57273*
FINLAND		ARGENTINA	2834	USSR		30650*	
FRANCE	50661*	AUSTRALIA	73937*	FUTURES		42424*	
GERMANY	2807*	CANADA	56417	GALL BLADDER		2242*	
30452*	42608*	FRANCE	65571	GALLSTONES		36586*	
57183*	57218*	GREAT BRITAIN	4327*	TREATMENT		36599*	
73942*		IRELAND	57249	GALTINICIN			
GERMANY (EAST)	73994*	POLAND	10331	THERAPEUTIC USE		74053*	
75142*	75208*	SOUTHERN RHODESIA	10362	GANGRENE		74065*	
GREAT BRITAIN	10337	SWEDEN	57236*	GARROONA		17438	
23768	23769	TANZANIA	57215*	GASTRIC GLANDS		65442*	
HISTORY		YUGOSLAVIA	50694*	GASTRIC JUICE		2901*	
CZECHOSLOVAKIA	65259*	FEEDING EQUIPMENT	37394	GASTROENTERITIS		2923	
HUNGARY	24062*	37401	66827	TRANSMISSION		74125	
INDIA	2818	AUSTRALIA	48138**	TREATMENT		50716*	
30481	30485	DESIGNS	22066**	GENES		74059	
65258	73979	GERMANY	51327*	GENETICS		10197	
IOWA		18394*	37406*	10203	10216	10224	10284
IRELAND	57246	58273*		17228	17230	17235	17292
ISRAEL	10326*	58325*		23524	23546	23967	23981
JAPAN	2792*	18517		30383	30388	36295	36367
43293*	43333*	11307*		51322	57097	57146	56137
65514*		37405*		65151	65161	73888	73922
MIDDLE WESTERN STATES	73955	USSR	44159*	74194	2707*	2716*	2730*
MOUNTAIN AREAS	18056	FEET	2984	2897*	10210*	17236*	17263*
NETHERLANDS	36403*	17524*	3613*	23930*	30368*	30544*	36331*
NIGERIA	57240	DISEASES	57162*	43157*	43158*	43211*	43212*
		GERMANY (EAST)	36477*	43215*	43216*	43226*	43231*
		FERRITIN	43463*	43235*	43236*	43238*	43456*
		FERRUGIN SUCCINATE	74310	44040*	57115*	57131*	65168*
		FERTILITY	2996	65221*	65358*	73874*	73911*
		JAPAN	2934	8283**	8284**	6292**	2740*
		24143	24162	27464	17275*	17289*	43469*
		30390	30423	57172*			
		36434*	36434	RESEARCH METHODS	65143*	41201**	
		43233	50634	2650A	2708A		
		57444	65177	GERMANY (EAST)		65418*	
		73891	73921	STATISTICS	23933	43165	
		10198*	10207*	17282*	57160*	65210*	73885*
		10266*	10267*	2711A	2734A		
		17287*	17294*				
		30487*	36315*				
		36484*	43188*				
		57099*	57115*				
		57412*	65153*				
		65342*	65555*				
		74081*	74101*				
		41509**	48390**				
		2679A	2722A				
		2956A	2987A				
		AUSTRALIA	10218A				
		CZECHOSLOVAKIA	36348				
		NEW ZEALAND	56535*				
		RESEARCH METHODS	23976				
		STATISTICS	57123*				
		57159*	57124*				
		YUGOSLAVIA	73875*				
		FEVER	74085				
		TRANSMISSION	74186				
		FIBROMA	23962				
		CONTROL	17514				
		FILARIASIS	74103*				
		INDIA	65378				
		FLAVOMYCIN	74298				
		FLUID THERAPY	24108				
		FLUEN	65370*				
		CONTROL	74206				
		FLUORESCENCE	65443*				
		ANTIBODY TECHNIQUE	74167				
		30530	74114				
		2893A					
		FLUORINE					
		TOXICITY	65404*				
		BULGARIA	36604*				
		FLUOROACETAMIDE					
		TOXICITY	65348				
		FLUOROSTONE ACETATE	65595				
		FOG-FEVER	10443				
		FOLLICLE-STIMULATING HORMONE	23949				
		FOOT ROT	65601*				
		FOOT-AND-MOUTH DISEASE	57399				
		74798					
		ALGERIA	43416*				
		CANADA	43493				
		DIAGNOSIS	10500*				
		ARGENTINA	65344*				
		IMMUNIZATION	51256*				
		7380A*	65476*				
		FRANCE	17387*				
		HUNGARY	50775*				
		INDIA	65581				
		POLAND	74226*				
		ROMANIA	17539*				
		USSR	50799*				
		PREVENTION	36461				
		TRANSMISSION	73827				
		AUSTRALIA	36355				
		FRACURES					
		FRANCATELLOSI					
		CONTROL					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

CATTLE	ITEM		CATTLE	ITEM	CATTLE	ITEM
HEART--CONT			HOUSING		INDIGESTION--CONT	
30614	43464	65385	DESIGNS--CONT		CAUSES	43449*
74142	74178	10384*	18513*	54684**	PREVENTION	43453*
43466*	17591A	17538*	DENMARK		BULGARIA	17384*
DISEASES			FRANCE		USSR	57367*
DIAGNOSIS			GREAT BRITAIN		TREATMENT	50805*
GERMANY			NETHERLANDS		BULGARIA	36467*
HEART RATE	10475	17550	SCOTLAND		USSR	10372*
HEAT			SWITZERLAND	18494*	INDUSTRY	56587*
50862*	65245*		18516*		AUSTRALIA	34727
TROPICS			GERMANY	30452*	AUSTRIA	48018*
HEMATOCRIT			58321*	64908*	BARBADOS	29958
HEMATOPOIETIC SYSTEM	65465		GERMANY (EAST)		BULGARIA	42757*
HEMATURIA			GREAT BRITAIN	24193	CANADA	55480*
BRAZIL			HEATING		CENTRAL AMERICA	42764*
BULGARIA			HUNGARY	51435*	COLOMBIA	50742*
CAUSES			POLAND	66819*	DENMARK	35827*
DENMARK	57293		HUMIDITY	25052*	EUROPE	65609*
IRAN			66819*		GERMANY	56875*
KENYA			JAPAN	44297*	INDIA	50193
HEMOGLOBIN	10479	24055	30373		JAMAICA	29998
30545	36295	65212	30636*		LATIN AMERICA	64620*
36350*	43216*	43354*	50742*		MADAGASCAR	57176*
57334*	65217*	74156*	2722A		MEXICO	9653*
10430A			NETHERLANDS		TRINIDAD	29998
HEMOGLOBINURIA			REMODELING		U S	50196*
HEMOLYSIS			CZECHOSLOVAKIA	31333*	VERTICAL INTEGRATION	
HEMOLYSIS, ALPHA-	2935	65584*	11459*		SWITZERLAND	36339*
HEPTACHLOR	41520**	41521**	SANITATION		YUGOSLAVIA	57427*
HERD SIZE	65186*	2714A	CZECHOSLOVAKIA	3003*	INFECTIOUS DISEASES	30633
JAPAN			SWEDEN	2571*	65473	36468
SWEDEN			2692		CONTROL	36549*
HERDBOOKS	36297*	73867*	SWITZERLAND	18499*	INFECTIOUS KERATITIS	
ABERDEEN ANGUS	23921	73926*	TEMPERATURE	43372	AUSTRALIA	17548
AYRSHIRE			25052*	58329*	INJECTIONS	24090
BEEF SHORTHORN	23917	30374	GERMANY		43233*	43336*
BRITISH FRIESIAN			VENTILATION	25052*	INJURIES	2985
DAIRY SHORTHORN			GERMANY		36355	65491
DEVON			58309*		CAUSES	17393*
DENTER			51435*		FOREIGN OBJECTS	10384*
GUERNSEY			25060*		74166*	74016*
HOLSTEIN-FRIESIAN	2695	43180	SWEDEN	11475*	GERMANY	57357*
KERRY			HYBRIDS		PREVENTION	65606*
LINCOLN RED SHORTHORN			INDIA	30429	GERMANY	2877*
MURRAY GREY			HYDATIDIOSIS	10511*	TREATMENT	17419*
RED DANISH			65457*	65458*	INSECTICIDES	2938
SUSSEX	2751*	2752*	ALBANIA		17418	36489*
HEREDITARY DISEASES	10250	43384*	CHAD		KENTUCKY	34322**
43494*	82833*		DIAGNOSIS	43472*		
HEREDITY			HUNGARY			
HERMAPHRODITISM	65161	43469A	ITALY			
HERNIA			USSR			
HERPESVIRUSES	3242	65371	YUGOSLAVIA	74119*		
74121	74388		HYDROCYANIC ACID		TOXICITY	17469
HETEROSIS	2651	43210	TOXICITY		INSPECTION	36503
23975*	30401*	63086**	TENNESSEE	41478**	CANADA	43493
HEXACHLOROETHANE			2182*		GEORGIA	36195
HEXACHLOROPHENE			57396		GERMANY	65648*
HEXESTROL DICAPRYLATE			37224*		ITALY	57144*
HEXOSDIPHOSPHATE			74005		NORWAY	43517*
HIDES	73376	24003*	NUTRITION	10312	SWEDEN	43506*
BACTERIA			HYDROXY-6-METHYLPROGESTERONE (17-		YUGOSLAVIA	65241*
DEFECTS	42805	73344	ACETATE), 17-	55095**	INSULIN	17400
NEW ZEALAND	42818	74038*	57196*		2842*	
POLAND			HYDROXYCORTICOSTEROIDS, 11-	2905*	INTESTINAL FLUKES	50718*
INDIA			50831		PREVENTION	43430*
PROCESSING			NUTRITION	2774	TRANSMISSION	65559*
QUALITY			HYDROXYNAPHTHALIMIDE DIETHYL	2973	USSR	74124*
USSR			PHOSPHATE, N-	65469	INTESTINAL HERNIA	74169*
HIPS			HYPOCALCAEMIA	2856	INTESTINAL OBSTRUCTION	
HISTONES	17513	74043	HYPODERMA	2895	CAUSES	2992
HISTORY			CONTROL	17405*	INTESTINAL WORMS	43385
HUNGARY			CONTROL (CHEMICAL)	34**	10497*	
INDIA			ROMANIA	17474*	CANADA	65571
ISRAEL			HYPOGLYCEMIA	17400	CONTROL	10382
HOMIOIDUM CHLORIDE			HYPOHIDEMIA	10421	ARGENTINA	65510*
HOOF	65495	2877*	AUSTRIA	17425*	PHILIPPINES	74046
30538*			CAUSES		GERMANY	37180*
DISEASES	17458*	43431*	GREAT BRITAIN	50790	NEBRASKA	30534
74028*			CONTROL	74075	NORTHERN IRELAND	37186
SWEDEN			FINLAND	30549*	PHILIPPINES	74163
HOOKWORMS			NETHERLANDS	30565*	PREVENTION	65518*
HORMONES	17082	65583	PREVENTION		TRANSMISSION	
65555*	73980*		NEW ZEALAND	36462	AUSTRALIA	65594
ANIMALS			REVIEWS		NETHERLANDS	65449*
HORMOTONINE			NEW ZEALAND	36451	TREATMENT	17388
HORNS			TREATMENT		INTESTINES	2940*
DISEASES			36462		35866*	9736*
INDIA			VIRGINIA	41517**	65508*	17381*
HOUSING	58307	66827	HYPOPHALMUS	17550	BACTERIA	17482*
BULGARIA			HYSTERECTOMY	10515	DISEASES	2915
CONSTRUCTION			IDENTIFICATION	3021	50832*	43445*
AUSTRIA			36622	42805	MICROORGANISMS	43449*
CANADA			74248*	29206**	3007	74154*
GERMANY			AUSTRALIA	24147	IODINE	65501
MICHIGAN			GERMANY	36638*	NUTRITION	10330
NORTHERN IRELAND			INDIANA	906**	IODINE (PROTEIN-BOUND)	30504
SCOTLAND			IRELAND	74236		
COSTS			NEW ZEALAND	42821	IONS	11012
GREAT BRITAIN			USSR	10529*	IRON	65481
NETHERLANDS			IMMUNIZATION		NUTRITION	24055
NORTHERN IRELAND			FRANCE	2971*	74310	
SWITZERLAND			IDENTIFICATION	74248*	ISONIAZID	65563*
CZECHOSLOVAKIA	3992*	50868*	INDIGESTION	30580	ISOSULFAMERAZINE	10398*
51428*	51438*		24026*	43474*	TOXICITY	30544*
DESIGNS	75194	18505*	50840*	74136*	JAMS	2936
			BULGARIA	24118*	JOHNE'S DISEASE	65384*
				36544*	CAUSES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM				ITEM																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CATTLE				CATTLE				CATTLE																																																																																																																																																																																																																																																																																																																																																																																																																																																			
MASTITIS				MEAT PRODUCTION				MILK FEVER—CONT																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CONTROL—CONT				FEEDING—CONT				RESEARCH PROGRAMS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CZECHOSLOVAKIA		74183*		EFFECTS		23998	50747	GREAT BRITAIN		57290*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
DENMARK		10489*		57261	65267	73992	10359*	SWEDEN		57407*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
ESTONIA		24150*		43477*	57197*	73991*		TREATMENT		10456																																																																																																																																																																																																																																																																																																																																																																																																																																																	
FRANCE		30597*		CZECHOSLOVAKIA				SPAIN		65538*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
GERMANY		65553*		30463*	30464*	50628*		YUGOSLAVIA		50751*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
GREAT BRITAIN		2939		GERMANY			24044*	MILK PRODUCTION		10476	3015*																																																																																																																																																																																																																																																																																																																																																																																																																																																
SWEDEN		65434*		GERMANY (EAST)			43255*	17561*	17575*	24091*	36633*																																																																																																																																																																																																																																																																																																																																																																																																																																																
U.S.A.		30634		HUNGARY			50633*	43355*	57320*	57385*	74218*																																																																																																																																																																																																																																																																																																																																																																																																																																																
USSR		57411*		ISRAEL			10242	AGE																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CZECHOSLOVAKIA		2977*		MEXICO			73984*	EFFECTS		65137	65621																																																																																																																																																																																																																																																																																																																																																																																																																																																
DENMARK		65461*		POLAND		31130*	65339*	65627	17231*	65232*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
DIAGNOSIS		30559		NETHERLANDS		17341*	17456*	BREEDING																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30566	30599	36578		SWITZERLAND		17341*	17456*	EFFECTS		17228	30384																																																																																																																																																																																																																																																																																																																																																																																																																																																
74023	74222	10464*		USSR		17299*	43153*	50654	65198	2675*	2707*																																																																																																																																																																																																																																																																																																																																																																																																																																																
17554*	36509*	50791*		YUGOSLAVIA		10357*	57188*	2716*	2738*	10215*	10281*																																																																																																																																																																																																																																																																																																																																																																																																																																																
74073*	74099*	74232*		FRANCE			57422*	10474*	17281*	65165*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
CANADA		10473		GERMANY (EAST)			43222*	AUSTRALIA		10245*	36318																																																																																																																																																																																																																																																																																																																																																																																																																																																
GERMANY		74102*		HOUSING				BULGARIA		10260*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
NEW MEXICO		71938**		EFFECTS		66600*		36312*	43234*	50615*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
USSR		10373*		HUNGARY		24190*		10270*	10262*	10270*	36442*																																																																																																																																																																																																																																																																																																																																																																																																																																																
ERADICATION				ITALY		50872*		2713*	10262*	10270*	36442*																																																																																																																																																																																																																																																																																																																																																																																																																																																
YUGOSLAVIA		50786*		REPUBLIC OF SOUTH AFRICA		17571*		43174*	50610*	50627*	50643*																																																																																																																																																																																																																																																																																																																																																																																																																																																
FRANCE		65382*		SEX			30054	ESTONIA		30403*	23970*																																																																																																																																																																																																																																																																																																																																																																																																																																																
GERMANY		50847*		EFFECTS		30463*	24024	FRANCE		65145*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
GREAT BRITAIN		17502		SWEDEN			11469*	GREAT BRITAIN		57126																																																																																																																																																																																																																																																																																																																																																																																																																																																	
IMMUNIZATION		43476		USSR			41918*	HUNGARY		50599*	50616*																																																																																																																																																																																																																																																																																																																																																																																																																																																
INDIA		24164		YUGOSLAVIA			41934*	INDIA		10246	30418																																																																																																																																																																																																																																																																																																																																																																																																																																																
NEW YORK		36401		MEBERVETINE HYDROCHLORIDE			36546	36294	36299	36320	36332																																																																																																																																																																																																																																																																																																																																																																																																																																																
NORTHERN IRELAND		24144		MECHANIZATION				36332	36358	57459	65137																																																																																																																																																																																																																																																																																																																																																																																																																																																
36614	50797	50804		DENMARK			31240*	65215	73871																																																																																																																																																																																																																																																																																																																																																																																																																																																		
NORWAY		50730*		ITALY			11271*	ITALY		57175*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
POLAND		65407*		JAPAN			37404*	POLAND		65195*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
PREVENTION		2958		MECHLORETHAMINE HYDROCHLORIDE			28474	ROMANIA		2671*	2687*																																																																																																																																																																																																																																																																																																																																																																																																																																																
36613				MEDROXYPROGESTERONE (17-ACETATE)				2703*	36296*	2692	36287*																																																																																																																																																																																																																																																																																																																																																																																																																																																
GERMANY		36585*				119**		SWEDEN		2692	36287*																																																																																																																																																																																																																																																																																																																																																																																																																																																
MISSISSIPPI		2983		MEDROXYPROGESTERONE ACETATE		36478		36337*	57103*																																																																																																																																																																																																																																																																																																																																																																																																																																																		
NETHERLANDS		43387*		MELANOSIS				USSR		2999*	43212*																																																																																																																																																																																																																																																																																																																																																																																																																																																
SWEDEN		43377*		CAUSES			24092*	BULGARIA		50857*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
REPUBLIC OF SOUTH AFRICA		30543		FRANCE			36478	CHEMICALS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
RESISTANCE		17511		MELENGESTROL ACETATE		36592	36593	EFFECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ROMANIA		17543*		65602	22300**			USSR		10370*	10472*																																																																																																																																																																																																																																																																																																																																																																																																																																																
SWEDEN		30499*		MERCAPTOETHANOL			74168	DISEASES																																																																																																																																																																																																																																																																																																																																																																																																																																																			
SYRIA		10423*		MERCAPTOETHANOL, BETA-			43383*	EFFECTS		57394	2896*																																																																																																																																																																																																																																																																																																																																																																																																																																																
TRANSMISSION		10020		MEROMYNS			43383*	2931*	17541*	17554*	57287*																																																																																																																																																																																																																																																																																																																																																																																																																																																
TREATMENT		24130		METABOLISM		2774	2819	65461*	74232*																																																																																																																																																																																																																																																																																																																																																																																																																																																		
2956*	10477*	17536*		2865	2890	10416	10418	INDIA			36511																																																																																																																																																																																																																																																																																																																																																																																																																																																
74110*				10514	17432	24069	24108	EFFECTS		2956*	17544*																																																																																																																																																																																																																																																																																																																																																																																																																																																
BULGARIA		24014*		30442	30509	30574	30577	74120*																																																																																																																																																																																																																																																																																																																																																																																																																																																			
DENMARK		17454*		30607	30638	36345	36359	INDIA																																																																																																																																																																																																																																																																																																																																																																																																																																																			
INDIA		30591		36574	43440	57410	65291	FEEDING																																																																																																																																																																																																																																																																																																																																																																																																																																																			
NEW ZEALAND		30513		65391	65413	65543		EFFECTS		10469	30532																																																																																																																																																																																																																																																																																																																																																																																																																																																
ROMANIA		10464*		65854	73939	74058	74067	17342*		17366*	30456*																																																																																																																																																																																																																																																																																																																																																																																																																																																
USSR		10371*		74106	74174	74200	2760*	50658*	57190*	57226*	73975*																																																																																																																																																																																																																																																																																																																																																																																																																																																
YUGOSLAVIA		74052*		2862*	2999*	17371*	17376*	73991*	73999*																																																																																																																																																																																																																																																																																																																																																																																																																																																		
USSR		2931*		17418*	24019	24161*	30616*	HUNGARY			50615*																																																																																																																																																																																																																																																																																																																																																																																																																																																
YUGOSLAVIA		50725*		30637*	36586*	43415*	43474*	INDIA		24033	30460																																																																																																																																																																																																																																																																																																																																																																																																																																																
MATRIN		57308*		43489*	50650*	50717*	50774*	30479	36429	36437																																																																																																																																																																																																																																																																																																																																																																																																																																																	
MEASUREMENT		2916*	17234*	57202*	57305*	57402*	65530*	ROMANIA		2831*	17298*																																																																																																																																																																																																																																																																																																																																																																																																																																																
43179*	65174*	74203*		74007*	8277*	41515**	41516**	USSR		30678*	36396*																																																																																																																																																																																																																																																																																																																																																																																																																																																
ROMANIA		10254*		54997**	71982*	2765A	65298*	YUGOSLAVIA		50694*	50695*																																																																																																																																																																																																																																																																																																																																																																																																																																																
MEAT PRODUCTION		9214	30015*	BIBLIOGRAPHIES				HOUSING																																																																																																																																																																																																																																																																																																																																																																																																																																																			
73957*				RESEARCH METHODS				EFFECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
AGE				STATISTICS				USSR		50627*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
EFFECTS		10242	56651	REVIEWS			10469	INDIA		36617	36628																																																																																																																																																																																																																																																																																																																																																																																																																																																
17302*				METABOLISM BAGS			57328*	36637	50614	57441																																																																																																																																																																																																																																																																																																																																																																																																																																																	
SWEDEN				METABOLISM STALLS			30607	ITALY			50872*																																																																																																																																																																																																																																																																																																																																																																																																																																																
BREEDING				METABOLITES		30503	65854	EFFECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
EFFECTS		2704	30384	METHANDRIOL			73947*	18393*	43516*	6504*	10543*	10239*	10244*	43179*	43243*	METHANE				RESEARCH METHODS				65242*	73897*	73923*		TOXICITY			74937	REGRESSION ANALYSIS			65621	BULGARIA		10260*		17418*	24019	24161*	30616*	STATISTICS			65613	CANADA		30365*		METHIONINE		10400*	11475*	REVIEWS			50858*	CZECHOSLOVAKIA		17237*		NUTRITION			57328*	ROMANIA		17563*	74250*	23978*				METHOPHENAZINE			65459	SWEDEN			11469*	FINLAND		57158*		METHOXYCHLOR				TEMPERATURE				FRANCE		23931*	57145*	PEST CONTROL				EFFECTS				57173*				AUSTRALIA			65431	USSR		41934*	17558*	GERMANY		43194*	57161*	METHYL CINCHONINIC ACID, 3-			2995	YUGOSLAVIA			50598*	GERMANY (EAST)		44040*		METHYL 2,3,5,6-TETRACHLORO-N-METHOXY-			10416	MILK PRODUCTION (SEASONAL)			57415*	GREAT BRITAIN		64678		N-METHYLTEREPHTHALAMATE			36580*	MIMOSA INVISA INERMIS				ITALY		57175*		METHYLERGONOVINE				TOXICITY				JAPAN		50621*	57143*	METHYLTHIOURACIL			2789	MALAYSIA		17432	57307	MADAGASCAR		65202*		ITALY			50734*	24064*	24141*	30616*	74050*	MONTANA		73894*		METRITS		30526	17540*	17312	17349	23996	57195	NETHERLANDS		36292*		ITALY			74140*	103234*	43308*	3106*	43265*	NORWAY		43208*		TREATMENT			30598*	43308*	43323*	30640*	50807*	PHILIPPINES		23492		65369*				57197*	65530*	65270*		POLAND		50606*		USR			57342*	MINOR ELEMENTS				ROMANIA		2665*		METYRAPONE			17432	NUTRITION		24048	24059	SOUTHERN RHODESIA		50611		MICROCLIMATE			31392	65224*	10322*	57959*	73970*	SWEDEN		36336*		FEED			65605	MITES				65182*				MICROSCOPY		17322	65367	NEW YORK			62972*	USSR		2677*	17242*	17277*			10401	MITCHONDRIA		74142	74178	36364*	43153*	43186*		MICROSCOPY (ELECTRON)				43464*				YUGOSLAVIA		36298	50652*	65367	65605			MIYAGAWANELLA			2898*	CHEMICALS				PARASITES			74207	MOBAM				EFFECTS				MICROSOMES			74086	TOXICITY			17304	USSR		10370*		MILK FEVER		2856	43357					DISEASES				65359*	65525*	44056*	57339*					EFFECTS				FRANCE			65524					HUNGARY		18278*	57297*	GREAT BRITAIN			30594					NETHERLANDS			30604*	PREVENTION								USSR			74191*	50743	43381*	65479*						FEEDING				MICHIGAN			15648**				
10239*	10244*	43179*	43243*	METHANE				RESEARCH METHODS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
65242*	73897*	73923*		TOXICITY			74937	REGRESSION ANALYSIS			65621																																																																																																																																																																																																																																																																																																																																																																																																																																																
BULGARIA		10260*		17418*	24019	24161*	30616*	STATISTICS			65613																																																																																																																																																																																																																																																																																																																																																																																																																																																
CANADA		30365*		METHIONINE		10400*	11475*	REVIEWS			50858*																																																																																																																																																																																																																																																																																																																																																																																																																																																
CZECHOSLOVAKIA		17237*		NUTRITION			57328*	ROMANIA		17563*	74250*																																																																																																																																																																																																																																																																																																																																																																																																																																																
23978*				METHOPHENAZINE			65459	SWEDEN			11469*																																																																																																																																																																																																																																																																																																																																																																																																																																																
FINLAND		57158*		METHOXYCHLOR				TEMPERATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																			
FRANCE		23931*	57145*	PEST CONTROL				EFFECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
57173*				AUSTRALIA			65431	USSR		41934*	17558*																																																																																																																																																																																																																																																																																																																																																																																																																																																
GERMANY		43194*	57161*	METHYL CINCHONINIC ACID, 3-			2995	YUGOSLAVIA			50598*																																																																																																																																																																																																																																																																																																																																																																																																																																																
GERMANY (EAST)		44040*		METHYL 2,3,5,6-TETRACHLORO-N-METHOXY-			10416	MILK PRODUCTION (SEASONAL)			57415*																																																																																																																																																																																																																																																																																																																																																																																																																																																
GREAT BRITAIN		64678		N-METHYLTEREPHTHALAMATE			36580*	MIMOSA INVISA INERMIS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ITALY		57175*		METHYLERGONOVINE				TOXICITY																																																																																																																																																																																																																																																																																																																																																																																																																																																			
JAPAN		50621*	57143*	METHYLTHIOURACIL			2789	MALAYSIA		17432	57307																																																																																																																																																																																																																																																																																																																																																																																																																																																
MADAGASCAR		65202*		ITALY			50734*	24064*	24141*	30616*	74050*																																																																																																																																																																																																																																																																																																																																																																																																																																																
MONTANA		73894*		METRITS		30526	17540*	17312	17349	23996	57195																																																																																																																																																																																																																																																																																																																																																																																																																																																
NETHERLANDS		36292*		ITALY			74140*	103234*	43308*	3106*	43265*																																																																																																																																																																																																																																																																																																																																																																																																																																																
NORWAY		43208*		TREATMENT			30598*	43308*	43323*	30640*	50807*																																																																																																																																																																																																																																																																																																																																																																																																																																																
PHILIPPINES		23492		65369*				57197*	65530*	65270*																																																																																																																																																																																																																																																																																																																																																																																																																																																	
POLAND		50606*		USR			57342*	MINOR ELEMENTS																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ROMANIA		2665*		METYRAPONE			17432	NUTRITION		24048	24059																																																																																																																																																																																																																																																																																																																																																																																																																																																
SOUTHERN RHODESIA		50611		MICROCLIMATE			31392	65224*	10322*	57959*	73970*																																																																																																																																																																																																																																																																																																																																																																																																																																																
SWEDEN		36336*		FEED			65605	MITES																																																																																																																																																																																																																																																																																																																																																																																																																																																			
65182*				MICROSCOPY		17322	65367	NEW YORK			62972*																																																																																																																																																																																																																																																																																																																																																																																																																																																
USSR		2677*	17242*	17277*			10401	MITCHONDRIA		74142	74178																																																																																																																																																																																																																																																																																																																																																																																																																																																
36364*	43153*	43186*		MICROSCOPY (ELECTRON)				43464*																																																																																																																																																																																																																																																																																																																																																																																																																																																			
YUGOSLAVIA		36298	50652*	65367	65605			MIYAGAWANELLA			2898*																																																																																																																																																																																																																																																																																																																																																																																																																																																
CHEMICALS				PARASITES			74207	MOBAM																																																																																																																																																																																																																																																																																																																																																																																																																																																			
EFFECTS				MICROSOMES			74086	TOXICITY			17304																																																																																																																																																																																																																																																																																																																																																																																																																																																
USSR		10370*		MILK FEVER		2856	43357																																																																																																																																																																																																																																																																																																																																																																																																																																																				
DISEASES				65359*	65525*	44056*	57339*																																																																																																																																																																																																																																																																																																																																																																																																																																																				
EFFECTS				FRANCE			65524																																																																																																																																																																																																																																																																																																																																																																																																																																																				
HUNGARY		18278*	57297*	GREAT BRITAIN			30594																																																																																																																																																																																																																																																																																																																																																																																																																																																				
NETHERLANDS			30604*	PREVENTION																																																																																																																																																																																																																																																																																																																																																																																																																																																							
USSR			74191*	50743	43381*	65479*																																																																																																																																																																																																																																																																																																																																																																																																																																																					
FEEDING				MICHIGAN			15648**																																																																																																																																																																																																																																																																																																																																																																																																																																																				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
CATTLE--CONT		CATTLE--CONT		CATTLE		PENICILLIN--CONT	
MONILIASIS		ORGANIC PHOSPHORUS INSECTICIDES	17520*	65447*	23962	30396	36355
MONIAL	36543*	EFFECTS	50741*	73868	73898	74002	17246*
MORPHOLOGY							
MORTALITY		ORTHOPEDICS	36313*			PENTACALCIUM ORTHOPEROIDATE	10330
NEW ZEALAND		OSTEOIDOSTROPHY	30547*			NUTRITION	
POLAND						PENTACHLORO-2,2'-DIHYDROXYBENZANILIDE, 3,3',5,5',6,6'-	
MOUNTAIN AREAS						THERAPEUTIC USE	74204*
MOUTH		OUTLOOK	10471*			PENTOBARBITAL	50801*
MUCINS		BULGARIA	3020*			PERICARDITIS	24159*
MUCOSAL DISEASE		EUROPE	65609*			PERICARDIUM	10496*
ARGENTINA		ISRAEL	15954*			PERIODIC OPHTHALMIA	24296*
MUCOUS MEMBRANES	24158	LATIN AMERICA	64620*			PERITONEUM	
24081*		MEXICO	9653*			DISEASES	17452*
MULTIPLE BIRTHS	17292	MIDDLE WESTERN STATES	73955			PERITONITIS	57387
50708	65583	SPAIN	5211*			PEST CONTROL	2995
17402*	43467*	OVA	57274			30554	10439*
57280*	65358*	TRANSPANTATION	43479*			40311*	32**
	65555*	57390*	65096*				17520*
FINLAND		OVARIAN CYSTS	30529				
REPUBLIC OF SOUTH AFRICA		65598*	2853A				
MUSCLE RELAXANTS		TREATMENT	36482*				
TROPICS		GREAT BRITAIN	57327*				
MUSCLES		2185	2704				
9667	9670	9672	2886				
24055	24166	30052	30542				
42778	46641	73298	73313				
74097	74206	10039*	16861*				
17277*	17547*	23467*	43172*				
50757*	57364*	57404*	65355*				
71984*	2135A	17437A	23449A				
56618A							
DISEASES							
43405*							
MUSCULAR HYPERTROPHY							
FRANCE	17277*	57153*	57283*				
MUZZLE							
DISEASES							
JAPAN							
50772*							
MYCOBACTERIUM							
30606*							
MYCOPLASMA	2875	30501	43402				
65437	74023	65373*	65443*				
65423A							
MYCOPLASMOSIS							
17436							
74192*	2893A						
DIAGNOSIS							
56437							
RESISTANCE							
WISCONSIN							
36655							
MYCOSIS	2991	74080	57308*				
CAUSES							
INDIA							
50763							
65487*							
FRANCE							
50874*							
GERMANY							
TREATMENT							
43352*							
MYCOTOXICOSIS							
50720*							
MYELOMA							
10407							
MYRISTIC ACID							
NUTRITION							
17357							
MYXOVIRUSES							
24118*							
NECROSIS							
65451*							
ARGENTINA							
CAUSES							
65572*							
24657							
65420							
NEMATODES							
74143*							
NERVES							
74206							
NERVOUS SYSTEM							
65350A							
DISEASES							
24178							
NEUTROPENIA							
24113							
IMMUNIZATION							
24114							
NIACIN							
23999*							
NIAGARA NIA-10242							
2890							
NICOTINAMIDE							
65424							
NICOTINAMIDE ADENINE DINUCLEOTIDE							
PHOSPHATE							
17380							
NIGERIA							
49310							
NITRATES							
41515**							
TOXICITY							
55321**	30528	11144*	57321*				
NITRITES							
NUTRITION							
TOXICITY							
2774							
30521*							
NITROGEN							
74067	2903*	1734*					
17371*	30616*	5077*					
NUTRITION							
17346	23996	50606*					
30476	65299						
73973*	55065**	17355A					
NITROGEN COMPOUNDS							
65556*							
NUTRITION							
30597*							
BULGARIA							
30420*							
NOCARDIA ASTEROIDES							
17374*	18505*	24122*	36536*				
NOCARDIA PARVINCIA							
17461*	36590*	36608*	43220*				
NOCARDIOSIS							
17461*	43400*	50746*	50767*				
GERMANY							
43181*	57314*	57431*	65319*				
GERMANY (EAST)							
43468*	65552*	74201*	8328**				
MODULAR WORMS							
74018	55385**	2858A					
NOMOGRAPHY							
17569*							
NOSE							
2962							
NUCLEOPROTEINS							
10475							
OBESITY							
56973*							
OPTICIS							
36505*							
INDIA							
10387							
ODASUR							
36561							
ONCHOCERCIASIS							
USSR							
31431*							
43432*							
OPHORECTOMY							
50745*							
ORGANIC ACIDS							
74111*							
74112*							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
CATTLE	CATTLE		CATTLE	CATTLE	
PHYSIOLOGY	PREGNANCY--CONT		RECORDS--CONT	RECORDS--CONT	
RESEARCH METHODS--CONT	DIAGNOSIS		TEXAS	TEXAS	
STATISTICS	74172*	74159 65375*	10395	10395	
PICLORAN	74172*	74172*	RECTUM	RECTUM	
PIROPLASMOSES 74114	74115	10845*	RED WATER DISEASE	RED WATER DISEASE	
AUSTRALIA	43404	50793	JAPAN	JAPAN	
CAUSES	43455*	65595 10287*	REFLEXES	REFLEXES	
ESTONIA	43455*	57284*	REFRACTOMETRY	REFRACTOMETRY	
CONTROL	43455*	57284*	RESEARCH METHODS	RESEARCH METHODS	
USSR	57273*	57273*	STATISTICS	STATISTICS	
DIAGNOSIS	74167	74167	RESORCYLIC ACID LACTONES	RESORCYLIC ACID LACTONES	
ESTONIA	43454*	43454*	22303**	22303**	
GREAT BRITAIN	65374	65374	NUTRITION	NUTRITION	
JAPAN	74089	74089	RESPIRATION	RESPIRATION	
RESISTANCE	43356	43393	17447*	17447*	
AUSTRALIA	43356	43393	74047*	74047*	
TRANSMISSION	74214*	74214*	RESPIRATORY DISEASES	RESPIRATORY DISEASES	
MADAGASCAR	74214*	74214*	43347*	43347*	
TREATMENT	43448	43448	CAUSES	CAUSES	
ISRAEL	57353*	57353*	CONNECTICUT	CONNECTICUT	
USSR	57353*	57353*	CONTROL	CONTROL	
PITUITARY BODY	17249	23949	DIAGNOSIS	DIAGNOSIS	
30506	65412	74076	HUNGARY	HUNGARY	
36401*	65412	74076	PREVENTION	PREVENTION	
PITUITRIN	10198*	10198*	YUGOSLAVIA	YUGOSLAVIA	
PLACENTA	10467	30493	RESTRAINING EQUIPMENT	RESTRAINING EQUIPMENT	
65366	65366	74080	GREAT BRITAIN	GREAT BRITAIN	
43340*	10383A	10460*	POLAND	POLAND	
PLANOVIN	65354*	65354*	RESTRAINT	RESTRAINT	
PLEURISY	24159*	24159*	DENMARK	DENMARK	
PLEUROPERNEUMONIA	2962	30500	POLAND	POLAND	
AFRICA	10391	10386	RETAINED PLACENTA	RETAINED PLACENTA	
CAUSES	10391	10386	RETICULUM	RETICULUM	
KENYA	10386	10386	RETURNS	RETURNS	
CONTROL	30500	30500	CANADA	CANADA	
AFRICA	65531*	10386	CZECHOSLOVAKIA	CZECHOSLOVAKIA	
DIAGNOSIS	65531*	10386	GERMANY	GERMANY	
KENYA	10386	10386	GERMANY (EAST)	GERMANY (EAST)	
IMMUNIZATION	17403	10487	POLAND	POLAND	
AFRICA	10487	10487	RESEARCH METHODS	RESEARCH METHODS	
KENYA	17526	30527	STATISTICS	STATISTICS	
INDIA	30527	30527	U S	U S	
PREVENTION	57289*	57289*	ROMANIA	ROMANIA	
UPPER VOLTA	17404	17404	YUGOSLAVIA	YUGOSLAVIA	
RESISTANCE	65532	65532	REVERIN	REVERIN	
TREATMENT	57303*	57303*	REVIEWS	REVIEWS	
USSR	65373*	65373*	ANEMIA	ANEMIA	
PLEUROPERNEUMONIA-LIKE ORGANISMS	65373*	65373*	ARTIFICIAL INSEMINATION	ARTIFICIAL INSEMINATION	
POLAND	65373*	65373*	BLOOD	BLOOD	
NEUMONIA	2875	2925	COMPOSITION	COMPOSITION	
CAUSES	2898*	50852*	BLOOD COAGULATION	BLOOD COAGULATION	
POTPOISONING	30516	30528	BREEDING	BREEDING	
43483	65438	10398*	FEEDING	FEEDING	
24133*	50739*	50815*	EFFECTS	EFFECTS	
74181*	55321**	71833**	ELECTROCARDIOGRAMS	ELECTROCARDIOGRAMS	
AUSTRALIA	50836*	50837*	ESCHERICHIA COLI	ESCHERICHIA COLI	
BRAZIL	50836*	50837*	FATTY ACIDS	FATTY ACIDS	
BULGARIA	30573	30573	FEEDING (PASTURE)	FEEDING (PASTURE)	
CARIBBEAN AREA	65348	65348	AUSTRALIA	AUSTRALIA	
DIAGNOSIS	6551*	6551*	GENETICS	GENETICS	
GERMANY (EAST)	43386	43386	HYPOMAGNESEMIA	HYPOMAGNESEMIA	
INDIA	50526	50526	NEW ZEALAND	NEW ZEALAND	
IRELAND	23963*	23963*	LACTATION	LACTATION	
ITALY	57321*	57321*	LACTOBACILLUS	LACTOBACILLUS	
JAPAN	36596	36596	METABOLISM	METABOLISM	
MALAYSIA	74132	74132	MILK PRODUCTION	MILK PRODUCTION	
NEW ZEALAND	65521*	65521*	PARAINFLUENZA-3	PARAINFLUENZA-3	
POLAND	30631	30631	SALMONELLOSIS	SALMONELLOSIS	
REPUBLIC OF SOUTH AFRICA	30545	30545	STAPHYLOCOCCUS	STAPHYLOCOCCUS	
TASMANIA	41478*	41478*	STOMACH WORMS	STOMACH WORMS	
TENNESSEE	10421*	10421*	FRANCE	FRANCE	
USSR	41520**	41520**	VITAMIN A	VITAMIN A	
POLYMERISM	65192*	65192*	NUTRITION	NUTRITION	
POLICIES	65637*	65637*	WEIGHT	WEIGHT	
EL SALVADOR	42768*	42768*	RHINOVIRUSES	RHINOVIRUSES	
EUROPEAN COMMON MARKET	72228	72228	RIBOFLAVIN	RIBOFLAVIN	
U S	30583*	30583*	RIBONUCLEASE	RIBONUCLEASE	
POLIOENCEPHALOMALACIA	65523	65523	RIBONUCLEIC ACID	RIBONUCLEIC ACID	
30524*	65470	24094	RIFT VALLEY FEVER	RIFT VALLEY FEVER	
AUSTRALIA	30441	30441	IMMUNIZATION	IMMUNIZATION	
CANADA	74194	74194	RINGWORM	RINGWORM	
POLOXALENE	2495A	65498A	CAUSES	CAUSES	
POLYETHYLENE	10430A	10430A	JAPAN	JAPAN	
NUTRITION	10430A	10430A	CONTROL	CONTROL	
POLYMORPHISM	10532	17510	YUGOSLAVIA	YUGOSLAVIA	
POLYSACCHARIDES	50782	57111	JAPAN	JAPAN	
PORPHYRIA	43446*	43446*	NORTHERN IRELAND	NORTHERN IRELAND	
PORPHYRINS	65274	65274	POLAND	POLAND	
POTASSIUM	30578	57111	PREVENTION	PREVENTION	
50782	57111	65273	TREATMENT	TREATMENT	
NUTRITION	43446*	43446*	36506*	36506*	
POTASSIUM CHLORIDE	36458	36458	ISRAEL	ISRAEL	
POTASSIUM IODIDE	10459	10459	ROMANIA	ROMANIA	
PREDNISOLONE	36492	65486	YUGOSLAVIA	YUGOSLAVIA	
PREGNANCY	17476*	22567*	ROARING	ROARING	
36492	65486	74048	ROUGHAGE	ROUGHAGE	
17476*	22567*	23937*	NUTRITION	NUTRITION	
57314*	57344*	57413*	10364	10364	
74202*	2708A	10218A	36483	36483	
AUSTRALIA	36301	36301	50674	50674	
CONFERENCES	43228*	43228*	23989*	23989*	
JAPAN	30593	30593	57244*	57244*	
RECORDS	30593	30593	8275**	8275**	
GREAT BRITAIN	43228*	43228*	35190**	35190**	
NORWAY	30593	30593	63081*	63081*	
REPUBLIC OF SOUTH AFRICA	30593	30593	BULGARIA	BULGARIA	
			JAPAN	JAPAN	
			PUERTO RICO	PUERTO RICO	
			RUELE	RUELE	
			PEST CONTROL	PEST CONTROL	
			RUMEN	RUMEN	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CATTLE	CATTLE	CATTLE	CATTLE
RUMEN--CONT	SEMIN	SODIUM CHLORIDE SOLUTIONS	
10329 10395 10402 10418	COMPOSITION--CONT	24909 24914	10393
10463 10469 10474 10481		SODIUM CINNAMATE	24182
24009 24161 30441 30445	CONTAMINATION	SODIUM FLUOROACETATE	
30569 30638 36607 43436	DILUTION 10232 23976	TOXICITY	51224
43440 65274 65347 65392	73887 10214* 10226*	SODIUM IODIDE	57109*
65452 74000 74056 74111	65226* 74111	SODIUM NAPHTHENATES	17376*
2430* 17457* 1755* 18133*	ENZYMES 17247 65159	SODIUM SELENATES	
30440* 36432* 36502* 50754*	43232*	NUTRITION	22988
50774* 50833* 57365* 57910*	HANDLING	SODIUM SULFITES	65347
65439* 65548* 74111* 74166*	43223*	SPASTIC SYNDROME	2876
2794A	MICROORGANISMS	AUSTRALIA	65357
DISEASES	PROPERTIES	DIAGNOSIS	10422*
43368 50789*	PROTEINS 57111 50635*	POLAND	43195*
DIAGNOSIS	QUALITY 10232 43184	SPRAYING	36465
F AND	73844* 23960*	INDIA	30520
HYDROGEN-ION CONCENTRATION	43204* 57133*	SPERMATOZOA	2702 3547
65400*	JAPAN	10217 10225 11012	17270
MICROORGANISMS	2865 2891	30417 36302 36353	36373
2937 10364 10390 10510	CAUSA 2750* 10226*	62412 65149 65175	65197
11140 17372 24080 24135	23952* 30411* 36151*	66289 73887 73895	73896
30533 36539 36559 43438	36333* 43232* 50600*	73906 2729*	17259*
50681 57192 57409 57410	57096* 57133* 57135*	23925* 23950* 36291*	36315*
65312 65507 74032 74203*	BULGARIA	36329* 36330* 43232*	50605*
2863* 2907* 2917* 10508*	INDIA	57142* 57147* 57155*	57156*
17337* 30515* 36490* 36513*	JAPAN	74047* 2696A	
36534* 50776* 57209* 65528*	NORWAY		41398**
2795A 10310A 10436A 1302A	POLAND	VIABILITY	41398**
RUMEN	USSR 10271* 17227*	2702 65149	2943A
FISTULA	36374*	50766*	17536*
17322 24126 30577 30595	VIABILITY 10226* 36333*	2732 30604*	43463*
74000 65405*	73890 57096* 57142*	36595 36472	
RUMENOTOMY	50796*	74187 36515	
POLAND	SEMINAL VESICLE	74027 36454*	
SACCHARIN	SEPTICEMIA 10442*	57334*	
NUTRITION	CAUSA 36595	65537* 74179*	
SALIVA 57381 17446*	DENMARK	65152* 50733*	
SALMONELLA 57398*	IMMUNIZATION	30386 24159*	
SALMONELLA SENTENBERG 74084	INDIA	74127* 74127*	
SALMONELLA TYPHIMURIUM 65540	ARGENTINA	10380 30623	
SALMONELLOSIS	FRANCE 43253	65481 17429A	
DIAGNOSIS	INDIA 57399	17429A	
USSR 10435*	SEROLOGICAL TESTS	2873 36515	
GERMANY 36601*	57286 65430 65437	74027 36454*	
GREAT BRITAIN 74084	17399* 24125* 30612*	57334*	
IMMUNIZATION	43341* 43391* 50768*	65537* 74179*	
NEW ZEALAND 65540	65395* 65531*	65152* 50733*	
IRELAND 57358	74217* 74223*	30386 24159*	
ITALY 65397	ARGENTINA	74127* 74127*	
RESISTANCE	FRANCE 43253	10380 30623	
NEW ZEALAND 65540	INDIA 57399	65481 17429A	
REVIEWS	SEKUM 57399	17429A	
TRANSMISSION CANADA 74216	SEKUM ALBUMIN	10380 30623	
MAN 57349	17480A	65481 17429A	
SANITATION 2958	SEX 57306* 30370 30409	17429A	
FRANCE 74040*	DETERMINATION 23950*	65481 17429A	
SWEDEN 65546*	36328*	65481 17429A	
SARCOSPORIDIOSIS 43395*	SEX BEHAVIOR	57171 2706*	
SCABIES 74010*	43204* 43521*	57174* 17289A	
POLAND 43169*	SEX ORGANS 43200 65383	66289 57345*	
SCHISTOSOMIASIS 24093	74069 36291* 50817*	57345*	
SCOURS 36535 50773*	74047* 2679A	65373*	
BULGARIA 2899*	BACTERIA	57316* 53141*	
CAUSES 24078	DISEASES 65371	57316* 53141*	
PREVENTION 71928*	43232*	50771*	
RESISTANCE 36496	CAUSES	57343	
TREATMENT 24090	DIAGNOSIS	36449*	
CZECHOSLOVAKIA 65459	TREATMENT	36599*	
SEDTION 57198*	SEX RATIO	75196	
DENMARK 2670	SHELTERS	24203 36313*	
AUSTRALIA 10245*	NEBRASKA	73923*	
BULGARIA 57118* 57422*	SHOEING	36520*	
FRANCE 36331* 36335*	SHOULDERS	74090*	
GERMANY 43219*	SKELETON 50814* 65557*	65558*	
GERMANY (EAST) 36294	SKIN 74203*	65558*	
INDIA 36294	23971 24077	36537	
NETHERLANDS 36292*	57391* 2132A	65162*	
65242*	DISEASES	10385	
NORWAY 36344*	43196*	23811 428105	
POLAND 65176*	43219*	10523*	
RESEARCH METHODS 30384	65644*	43258	
STATISTICS 10254*	50757*	2191 2617*	
ROMANIA 36339*	GREAT BRITAIN	43507*	
SWITZERLAND 73901*	CZECHOSLOVAKIA	50211 57398*	
USSR 2846* 73882*	GERMANY (EAST)	57154*	
VUOSLAVIA 50629*	65644*	57164* 74171*	
SELENIUM 6200*	ITALY	10385	
NUTRITION	SOUTHEASTERN STATES	23811 428105	
65438 2829A	STATISTICS	10523*	
TOXICITY	NORWAY	43498*	
SEMIN	U S 41229*	43258	
10268 43171 57137 57136*	TEXAS	54803*	
57160*	U S 74155*	74155*	
ANALYSIS 43176*	SMALLPOX	65273	
BACTERIA 36302	SODIUM 30533	57111 57398*	
CHEMISTRY 43201	43407* 43446*	73962 57183*	
65170	SODIUM ACETATE	43332 22299**	
COLLECTION 2674 2681	NUTRITION	17314 31251	
2726 50625 73885 57163*	NUTRITION		
COMPOSITION 73872 9942*	SODIUM CHLORIDE		
10199* 17250*	43281		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
CATTLE	CATTLE---CONT		CATTLE	TRYPANOSOMIASIS---CONT	
STOMATITIS---CONT			NIGERIA	24116	30545
DIAGNOSIS	50779*		SENEGAL	65580*	
STREPTOCOCCUS	43444	17430*	TRANSMISSION	75316	
24150*	50771*	65395*	TRYPSIN	65444	
74054*	74073*		TRYPSINOGEN	65444	
STREPTOCOCCUS AGALACTIAE	2921		TRYPTOPHAN	10388	
74222			TRYPTOPHAN L-	36534*	
STREPTOTHRICOSIS	24104		TUBERCULIN	10396*	50851*
USSR	10450*		TUBERCULIN TEST	65519	2808*
STRESS	22242**		10417*	10419*	10420*
STRONGYLOSIS			5731*	65573*	
CONTROL			CZECHOSLOVAKIA		10396*
FRANCE	74161*		YUGOSLAVIA		17385*
MADAGASCAR	65381*		TUBERCULOSIS	17470	50848
FRANCE	11106*		10442*		
TREATMENT			CAUSES	17460*	30518
FRANCE	30603*		IRELAND	50549*	57347*
SUCCINIC DEHYDROGENASE	57345*		USSR		36554
SUCROSE			CONTROL	24153*	17449*
SUGAR	73958*	10434*	ALBANIA		50784*
NUTRITION	43281		CANADA		17484*
SUGARCANE			CANADA		2855
TOXICITY	74181*		DENMARK		57333*
SULFAMETHAZINE	2843	65490	FRANCE		74130*
29251**			GERMANY (EAST)		65564*
SULFAMETHOXYPRIDAZINE	43350*		REPUBLIC OF SOUTH AFRICA		30553
SULFATES	65463		43394		
SULFOBRIDOMPHTHALEIN SODIUM	30511*		ROMANIA	17546*	74221*
SULFUR			DIAGNOSIS	2988	65519
NUTRITION	73973*		17391*	17546*	57311*
29248**	2829A	65299	57331*		
SURGERY	2693	7232	CANADA		36463
17406	30396	30498	YUGOSLAVIA		17385*
30614	43367	65495	ERADICATION		
2708*	2889*	2900*	AUSTRALIA		17427
17412*	36449*	36502*	CZECHOSLOVAKIA		65563*
50835*	57276*	57317*	DENMARK		57333*
65402*	65450*	65582*	ESTONIA		36550*
10430A			FRANCE		74108*
CANADA			GERMANY		10430*
POLAND	10496*		HUNGARY		10504*
SWEAT GLANDS			ITALY		74025*
SWEATING	24181*		U S		30601
SWITZERLAND	24189*		YUGOSLAVIA		17479*
SYSTEMIC INSECTICIDES	17408		FRANCE		
2411			INDIA	2906	30540
THERAPEUTIC USE	65503		ITALY	10505*	36549*
TAPEWORMS	74229*		POLAND		65573*
TREATMENT	50732*		PREVENTION		
TAXATION			JAPAN		57360*
U S			YUGOSLAVIA		65448*
TEATS	2871	10392	TRANSMISSION		10495*
36555	24139*	30424*	MAN		17464*
36633*	66666*	2946A	ROMANIA		17546*
DISEASES	3242	74135	U S		30635
TREATMENT			USSR		24149*
CANADA			TUMORS	10516	17533*
TEETH			KENYA		24138
TEMPERATURE	10395	17389	TYPES	2897*	17254*
10499*	17447*	17450*	AFRICA		17518
57391*	2696A		USSR		73928*
EFFECTS	10228	57444	TYROSINE		10432
43371*	57305*	57910*	UBIQUINONES		17508
65350A			UDDERS	10393	18383
PARASITES			36518	43476	2684*
EFFECTS			10215*	10623*	2713*
TERATOMA			17355*	17454*	10448*
TESTES	30404	57137	43489*	24091*	36449*
10247*	10265*	36600*	50655*	50741*	57411*
BTBLIOGRAPHIES	65231*		BACTERIA	17511	43444
DISEASES	10233	36305*	74054*	74059*	17461*
TESTOSTERONE			DISEASES	2921	43458
TESTS			10539*	17393*	10399*
AFRICA			43343*	57304*	17523*
FRANCE	65217*		AUSTRALIA		65372*
GERMANY	65221*		CONTROL		65504
GREAT BRITAIN	24140		AUSTRIA	36541*	36581*
ITALY	43168*		GERMANY	17395*	43486*
MADAGASCAR	65217*		SWEDEN		30596*
NORWAY	36344*	43207*	SWITZERLAND		24073*
TETRAMISOLE	2950	43478	DIAGNOSIS		
65381*			GERMANY		74102*
TETRANITROMETHANE	65444		GERMANY (EAST)	36582*	36583*
THALLIUM	74086		NETHERLANDS		43468*
THEFT			PREVENTION		36599*
CANADA	30625		TREATMENT		43470*
TEXAS	3008		SANITATION		57300*
THELLERIASIS	17392	74092	74037	29779*	2883
30612*			AUSTRIA		
DIAGNOSIS	74179*		JAPAN		57417*
IMMUNIZATION	74091		SWITZERLAND		65493*
USSR	57383*		ULCERS		74009*
IRAQ	65603		YUGOSLAVIA		74028*
SOUTHERN RHODESIA	17467		ULTRAVIOLET RAYS		57395*
TRANSMISSION			UMBILICAL HERNIA		
IPAN	65480		TREATMENT		50846
TANZANIA	10517		URACIL MUSTARD		2847A
TREATMENT	74027		UREA	30525	30561*
USSR	57383*		NUTRITION		10337
THIABENDAZOLE	30588	504**	2405A	24161	30489
PARASITES			43284	43296	43316
CONTROL			57230	57246	65257
74046	17422*	2981	65291	65330	73974
		10415	73986	2776*	2808*
			10352*	10365*	17337*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

CATTLE	ITEM	CATTLE	ITEM	CATTLE	ITEM
UREA		VITAMINS		CATTLE	
NUTRITION--CONT		NUTRITION--CONT		VARIETIES	39920
17344*	17361*	17370*	17453*	CATTLE	
23787*	23978*	24038*	30463*	TRIMOS	20283
30464*	36462*	43338*	50676*	AMIDES	20283
50833*	65254*	65533*	73963*	AMINO ACIDS	20283
8235**	8272**	15642**	22286**	BIOCHEMISTRY	20283
22287**	22302**	28808**	41512**	PHYSIOLOGY	20283
41513**	41514**	55064**	55065**	CATTLE	
63080**	63081**	71970**	2771A	WARSCIEWICZ SEE	
17335A	65270A			CATTLE	
SWEDEN				GYGYSIS	69223
USSR				ANTHOCYANINS	69223
URETER				BIOCHEMISTRY	
URETHRA				CAUDACHELES (N G)	
URINARY CALCULI				NEW TAXA (ENTOMOLOGY)	
INDIA				ACARINA	67380
TREATMENT				CAUDACHELES KHAYAE	
URINARY INCONTINENCE				TAXONOMY	67380
URINE				CAULERPA PROLIFERA	
ANALYSIS				CYTOLOGY	68345
57328*	74012*	74088*	74250*	PHYSIOLOGY	45735
BACTERIA				CAULERPA SERIULARIODES	
HYDROGEN-ION CONCENTRATION				MORPHOLOGY	12669A
URIDGENITAL SYSTEM				CAULIFLOWER	
USSR				AMINO ACIDS	39413
UTERINE HERNIA				BIOCHEMISTRY	52880
UTERINE TORSION				32701*	77046*
36466*	36563*			BREEDING	32321
UTERUS				CARBHYDRATES	46876
24181	36497	36498	50715	CARBON DIOXIDE	32736
65601	2844*	17431*	30644*	CHEMISTRY	56422
36543*	43409*	50767*	50792*	COLD	42563
57284*	57413*	65369*	65520*	COSTS	69293
65582*	74031*	2909A	2946A	GERMANY	
3594A				CULTURE	41951*
DISEASES				AUSTRALIA	48112**
74202*	65468	74129*	74140*	GERMANY	46860
TREATMENT				GHANA	40007*
VAGINA				INDIA	27369
DISEASES				JAPAN	60325*
TREATMENT				60326*	39964*
USSR				CYTIDINE DIPHOSPHATE DIGLYCERIDE	
HYDROGEN-ION CONCENTRATION				DEFICIENCY DISEASES	13464
VAGINAL PROLAPSE				CONTROL	33478
TREATMENT				ENZYMES	70765*
VEINS				ETHYLENE	42563
VERMICULITE				FERTILIZERS	47039
NUTRITION				FLORIDA	47665
VERMINOSIS				GERMANY (EAST)	40809*
AUSTRALIA				REPUBLIC OF SOUTH AFRICA	33910
CONTROL				FUNGICIDES	62209*
74209	10484	43478	43961	FUNGUS DISEASES	47039
INDIANA				CONTROL (CHEMICAL)	61395
NORTHEASTERN STATES				GENES	47039
SOUTH DAKOTA				GENETICS	26324
LOUISIANA				RESEARCH METHODS	32321
USSR				STATISTICS	69293
VERMINOUS DERMATITIS				GIBBERELLIC ACID	
INDIA				HANDLING	
TEXAS				LABOR	787
VESICULAR STOMATITIS				HARVESTING	
VIBRIOSIS				LABOR	787
57351*	2868A			HARVESTING DATE	
BULGARIA				JAPAN	60325*
DIAGNOSIS				INSECTICIDES	61083*
INDIA				IRRIGATION	47039
U S				CZECHOSLOVAKIA	40956*
YUGOSLAVIA				GREAT BRITAIN	34066
VICES				LEAF SCORCH	61355
VIRUS DIARRHEA				METHANOL	42563
36524	43390	65433	17415A	MITOCHONDRIA	13464
ARGENTINA				77046*	32701*
CONTROL				MOLYBDENUM	
IMMUNIZATION				FERTILIZERS	48089*
HUNGARY				MOSAIC	21108
ITALY				NITROGEN	
JAPAN				FERTILIZERS	33910
KENYA				PEST CONTROL (CHEMICAL)	47665
RESISTANCE				PHOSPHATIDES	77046*
UGANDA				PHOSPHATIDYLGLYCEROLS	77046*
VIRUS DISEASES				PHOSPHORUS	77118*
24081*	24296*	74061*	65539A	FERTILIZERS	47665
ARGENTINA				PHOTOPERIODISM	52896
CANADA				PHYSIOLOGICAL DISEASES	32736
CONTROL				PHYSIOLOGY	32736
JAPAN				69293	52838*
IMMUNIZATION				69302*	60325*
PREVENTION				77079*	77118*
JAPAN				BULGARIA	39413*
RESISTANCE				PLANTING DATE	
TRANSMISSION				BULGARIA	39413*
AUSTRALIA				GREAT BRITAIN	33221
VISCERA				JAPAN	60325*
36557*	36567*			POTASSIUM	
VISCOMETRY				FERTILIZERS	47665
VITAMIN A				PROTEINS	39413*
30451	30526	30578	50171*	QUALITY	56422
65411*	505**	41515**	41516**	RETURNS	40956*
NUTRITION				GERMANY	41951*
17330	65380	24089A	17249	SEED PRODUCTION	70003
REVIEWS				INDIA	40007*
VITAMIN B12				SEEDLINGS	52880
VITAMIN D				SERINE TRANSHYDROXYMETHYLASE	47665
VITAMINS				SIZE	32736
NUTRITION				STARCHES	61355
17318*	24761*	36392*	36431*	STEM ROT	
				STORAGE (CONTROLLED-ATMOSPHERE)	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CAULIFLOWER	CAUSES--CONT	CAUSES	ITEM
STORAGE (CONTROLLED-ATMOSPHERE)--CONT	CHICKS	LATHYRISM--CONT	
56422	VIRUS DISEASES	RATS	65911
32736	COCCIDIOSIS	LEUKEMIA	29C8*
SUGARS	DUCKS	CATTLE	43494*
TEMPERATURE	POULTRY	LIPOMATOSIS	
EFFECTS	QUAIL	CATTLE	
TISSUES	RABBITS	JAPAN	10427
TRIAZINE	CONJUNCTIVITIS	LIVER FLUKES	30317
VARIETIES	CATS	LIVESTOCK	
GHANA	CONVULSIONS	DISEASES	10008
INDIA	CATS	INFECTIOUS DISEASES	50516*
JAPAN	CROOKED CALF	57061*	65060*
VIRUS DISEASES	DERMATITIS	LYMPHADENITIS	65106
TRANSMISSION	DOGS	SWINE	
WHIPTAIL	SWINE	SCOTLAND	18297
YIELDS	DIARRHEA	LYMPHOMATOSIS	10949
CZECHOSLOVAKIA	40956*	MALIGNANT EDEMA	
FLORIDA	47665	SHEEP	
GERMANY (EAST)	40809*	MAREK'S DISEASE	66151
GREAT BRITAIN	33221	66048A	66191
INDIA	20786	MASTITIS	
USSR	62209*	CATTLE	2935
CAULIFLOWER (MALE-STERILE)	DYSENTERY	30591	2959
	DOGS	36514	24146
	RABBITS	65436	36547
CAULOCYTRIUM	EARS	65545	36589
NEW TAXA (BOTANY)	CATTLE	74023	74159
FUNGI	DISEASES	10465*	43344*
CAULOCYTRIUM (N G)	DOGS	57296*	65443*
NEW TAXA (BOTANY)	DISEASES	65587*	2893A
FUNGI	EDMA	DENMARK	65515*
CAULOCYTRIUM GLOEOPORII	CATTLE	FRANCE	17537*
70740A	EDMA DISEASE	GERMANY (EAST)	65463*
CAUSES	ENCEPHALALITIS	INDIA	43351
ABORTION	DOGS	NORWAY	65395*
CATTLE	ENCEPHALOMYELITIS	REVIEWS	74036
43987	CATTLE	GOATS	3512
10491*	ENDOMETRITIS	ITALY	66337
57373*	CATTLE	SHEEP	
BULGARIA	SWINE	BULGARIA	3603*
FRANCE	ENTEROTOXEMIA	ROMANIA	37167*
ITALY	CATTLE	MELANOMA	11114*
ROMANIA	DOGS	SWINE	
DOGS	GOATS	MELANOSIS	3716
HORSES	SHEEP	CATTLE	
LIVESTOCK	51226*	FRANCE	24092*
11129	EPIDEMIC TREMOR	MENINGO-ENCEPHALOMYELITIS	
43987	SWINE	HORSES	
SWINE	INFECTIOUS ANEMIA	FRANCE	17642*
ABSCESSES	FACIAL ECZEMA	MONILIASIS	
CATTLE	NEW ZEALAND	MICE	
ACTINOBACILLOSIS	FIRES	POLAND	74560*
DOGS	SWEDEN	MYCOBACTERIOSIS	
ACTINOMYCOSIS	FOALS	SWINE	
CATTLE	INFECTIOUS DISEASES	CATTLE	66569*
SWINE	FOREST FIRES	POLAND	74676
ANAPLASMOSIS	54874**	MYCOPLASMOSIS	10133*
CATTLE	GERMANY	MYCOSIS	14090A
ANEMIA	LEGAL ASPECTS	CATTLE	
CATTLE	FOULBROOD	INDIA	50763
MINKS	FOULBROOD (EUROPEAN)	DOGS	36695
NORWAY	BULGARIA	HORSES	24284
ANTHRAX	FOWL CHOLERA	MYCOTOXICOSIS	73790
RATS	GOTTER	MYELOCYTOMATOSIS	
ARTHRITIS	CATTLE	POULTRY	51046*
CATTLE	HORSES	NEGROSIS	
POULTRY	POULTRY	CATTLE	24657
SWINE	GRANULOMA	SHEEP	24657
ASCITES	DOGS	NEWCASTLE DISEASE	
DOGS	JAPAN	COLUMBIA	66063*
ASPERGILLOSIS	GRASS TETANY	ORNITHOSIS	
DOGS	CATTLE	POULTRY	3456
ATROPHIC RHINITIS	HEALTH	PARALYSIS	
BULGARIA	DOGS	CATTLE	30510
POLAND	DISEASES	PARESIS	
USSR	HEMATURIA	DOGS	74319*
AVIAN MALARIA	HORSES	PEROSIS	
PIGEONS	DEGENERATIVE DISEASES	POULTRY	30825
BABY PIGS	MORTALITY	PIROPLASMOSIS	
INFECTIOUS DISEASES	HUMP SORE	CATTLE	
MORTALITY	HYPOMAGNESEMIA	ESTONIA	43455*
BLOAT	CATTLE	PLEURISY	
CATTLE	GREAT BRITAIN	DOGS	10565
48485**	INDIGESTION	PLEUROPNEMONIA	
SHEEP	CATTLE	CATTLE	10391
BOTULISM	43449*	KENYA	10386
CATTLE	INTESTINAL OBSTRUCTION	PNEUMONIA	
ISRAEL	CATTLE	CATTLE	2875
BRONCHOPNEUMONIA	JOHNE'S DISEASE	2898*	2925
SHEEP	CATTLE	50852*	17552
SWINE	LABORATORY ANIMALS	GOATS	
BRUGELLOSIS	KERATOCONJUNCTIVITIS	INDIA	24690
73812	GERMANY (EAST)	HORSES	36781
CATTLE	ITALY	RATS	36817
65152*	LABORATORY ANIMALS	SHEEP	
DOGS	KETOSIS	INDIA	24690
DISEASES	CATTLE	SWINE	18322*
43449*	SHEEP	POULTRY	
INFECTION DISEASES	KIDNEYS	INFECTIOUS DISEASES	17928
57350*	CATS	PSITTACOSIS	50551
CANCER	DISEASES	PYELONEPHRITIS	
RATS	CATTLE	SWINE	18205*
CANINE DISTEMPER	DISEASES	RINGWORM	73616*
CZECHOSLOVAKIA	DOGS	CATTLE	
CATTLE	DISEASES	JAPAN	17492
DEFICIENCY DISEASES	DOGS	ROUND HEART DISEASE	
DISEASES	LAMENESS	TURKEYS	30893
CZECHOSLOVAKIA	DOGS	SALMONELLOSIS	74630*
INJURIES	HORSES	SWINE	18317*
RESPIRATORY DISEASES	SWINE	SARKOID	
	LATHYRISM	HORSES	65814

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CAUSES--CONT	CAVIAR	CEDRUS	
SCOURS	ANALYSIS	ECOLOGYY--CONT	
CATTLE	BORON	USSR	59267* 59300* 60547* 73454
SCRAPIE	CHROMATOGRAPHY	OIL CONTENT	
MICE	COLORIMETRY	PESTS	
SCPTICEMIA	CCC (PLANT GROWTH SUBSTANCE) SEE	FRANCE	51902*
CATTLE	CHLOROETHYLTRIMETHYLAMMONIUM	PLANTING	
SEX ORGANS	CHLORIDE (2-	USSR	59267* 59300*
CATTLE	CODEC	PROPAGATION	
DISEASES	APPLICATION	USSR	59267* 59300*
SHEEP	ONIONS	RETURNS	
DISEASES	WEED CONTROL	USSR	59332*
AUSTRALIA	CEANOTHUS	SEEDS	
MORTALITY	PLANTS	USSR	59332* 59342* 60478* 59131A
AUSTRALIA	CALIFORNIA	WOOD	
POISONING	CEANOTHUS AMERICANUS	WOOD PROPERTIES	
SHEEPPX	ALKALOID	USSR	60478*
INDIA	BIOCHEMISTRY	CEDRUS ATLANTICA	
SKIN	CEANOTHUS VELUTINUS	CULTURE	
DOGS	ECOLOG	SWEDEN	46125*
DISEASES	OREGON	HARDINESS	
SPINAL COLUMN	CECAL WORMS	SWEDEN	46125* 20716
DOGS	POULTRY	PLANTING	
DISEASES	CONTROL	CEDRUS DEODARA	
STAGGERS	TREATMENT	COLD	
CATTLE	USSR	MYCORHIZA	6139
STERILITY	TURKEYS	PHYSIOLOGY	6139
CATTLE	CONTROL	PLANTING	20716
17291* 65175 65314 10282*	USSR	SOIL FUNGI	
17540* 24064*	10192*	INDIA	39481
CZECHOSLOVAKIA	CECIDOMYIIDAE	CEDRUS DEODARA OIL	24107
INDIA	AMINO ACIDS	BUFFALOES	14420*
ROMANIA	AMINOPEPTIDASES	CEDRUS LIBANI	
SWITZERLAND	GREAT BRITAIN	CULTURE	
GUINEA PIGS	ISRAEL	SWEDEN	46125*
HORSES	JAPAN	HARDINESS	
MICE	LARVAE	SWEDEN	46125*
SHEEP	LIFE HISTORY	MEASUREMENT	
AUSTRALIA	PARASITES	PLANTING	51991* 20716
TURKEYS	CZECHOSLOVAKIA	CEDRUS LIBANOTICA SEE	
STILLBIRTH	ISRAEL	CEDRUS LIBANI	
SWINE	SOUTH AMERICA	CEIBA PENTANDRA SEE	
STREPTOCOCCOSIS	SWEDEN	KAPUK	
HORSES	TAXONOMY	CELANA CENTONALIS LITTORALIS	
SWINE	INDIA	MORPHOLOGY	51642*
DISEASES	JAPAN	CELASTRACEAE	
ITALY	TISSUES	POLLEN	68461
INFECTIOUS DISEASES	USSR	CELASTRUS SCANDENS	
USSR	CECIDIOPHYTES RIBIS	PHYSIOLOGY	76475A
MORTALITY	CZECHOSLOVAKIA	CELATORIA	
SWINE ERYSIPELAS	GERMANY (EAST)	NEW TAXA (ENTOMOLOGY)	
USSR	PLANT DISEASES	DIPTERA	25543
SWINEPOX	53720	CCELERIAC	
ITALY	GREAT BRITAIN	BORON	
TRICHINOSIS	CECIDIOPHYSPIS RIBIS SEE	GERMANY	26824*
POULTRY	CECIDIOPHYTES RIBIS	COSTS	
TUBERCULOSIS	58090*	GERMANY	41937*
CATTLE	37270	NUTRITIONAL DEFICIENCIES	
IRELAND	3750*	PHYSIOLOGICAL DISEASES	
USSR	37291*	VARIETIES	
GUINEA PIGS	74979*	GERMANY	26824*
MAN	57685*	CELERIO EUPHORBIAE	
POULTRY	60505*	ACETYLCHOLINE	37841 75473
SWINE	57547*	BIOCHEMISTRY	37841
TUMORS	36554	DIAPAUSE	37841
CATS	17449*	GAMMA RAYS	44541*
DOGS	50549*	PHYSIOLOGY	75473
INDIA	66054*	RADIATION	75473
ULCERATIVE ENTERITIS	36964 17868*	SEX	
POULTRY	36964 50549*	DETERMINATION	44541*
ULCERS		ACREAGE ALLOTMENTS	
SWINE	3681 11193	FLORIDA	41214**
URINARY CALCULI		ASTER YELLOW	14267
DOGS	30679	ATMOSPHERICS	6949A
SHEEP	24683	BIOCHEMISTRY	5982*
VIBRIONIC DYSENTERY	74986*	BLACK HEART	6949A
VIRUS PNEUMONIA		CALCIUM	26181*
SWINE	44076 58046	CARBONYL COMPOUNDS	23285
CANADA	66537	CERCOSPORA APII	71877**
VOMITING		COOPERATIVE ORGANIZATIONS	
PIGEONS	73245	COSTS	
WHITE MUSCLE DISEASE		HAWAII	484** 618**
POULTRY	24376	CULTURE	
SHEEP	37150*	GERMANY	77453*
AUSTIC SODA SEE		CYTOTOLOGY	26181*
SODIUM HYDROXIDE	3174	DYING	23296
CAUTERY		EARLY BLIGHT	71877**
CAVARIELLA AEGOPDII	6929	FARMS	
PLANT DISEASES		GERMANY (EAST)	34706*
CAVE FAUNA		HAWAII	484**
AUSTRALIA	67343	FERTILIZERS	
BELGIUM	76401*	FLORIDA	71880**
ECOLOG	18893	FUNGUS DISEASES	40156
GERMANY (EAST)	4472*	CONTROL (CHEMICAL)	
ITALY	11956* 76507*	GIBBERELLIC ACID	21015*
MEXICO	37959 75553	GIBBERELLINS	60369*
NORTH AMERICA	18965	GRADING EQUIPMENT	48132**
REPUBLIC OF SOUTH AFRICA	76797*	IRRIGATION	
TEMPERATURE		CZECHOSLOVAKIA	40956*
EFFECTS	75553	LEAF SPOT	21016
TENNESSEE	4499	LIGHT	46150*
CAVERNOCPEPHUS (N G)		MICHIGAN	16662A
NEW TAXA (ENTOMOLOGY)		MARKETING QUOTAS	
ACARINA	67356		
SOUTH AMERICA	67356		
CAVERNOTETIX FLINDERNENSIS			
TAXONOMY	51786		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

ITEM

CELERY

MARKETING QUOTAS--CONT

FLORIDA 41214**

PARATHION 29202**

PHYSIOLOGICAL DISEASES 6949A

PHYSIOLOGY 59734*

PRICES 16662A

MICHIGAN 20119

PROCESSING 38585*

CZECHOSLOVAKIA 40956*

QUALITY 29202**

RESIDUES 34706*

RETURNS 618**

GERMANY (EAST) 484**

HAWAII 60369*

SEED DORMANCY 60369*

SEED GERMINATION 46150*

CHEMICALS 40156

(LIGHT) 48132**

SEPTORIA APIICOLA 21016

SIZE 48132**

SOIL TESTS 171800**

FLORIDA 6949A

SOILS 76185

TIN COMPOUNDS 26129A

FUNGUS DISEASES 21015*

CONTROL 31469**

TRADE 8977*

ISRAEL 41374**

VARIETIES 3775*

FLORIDA 57650*

VIRUS DISEASES 76218

CONTROL 19921

EUROPE 76654

WEIGHT 16574

YIELDS 40087*

CZECHOSLOVAKIA 32332

FLORIDA 18790*

CELERY OIL 2221*

CELERY 76952

CELL CULTURES SEE 68636*

TISSUE CULTURE 75500

CELLOBIOSE 18790*

PULP 76725

PROCESSING 11672

CELLULOSE 68636*

ACETYLENEDICARBOXAMIDE 75500

CELLOPHANE 76252

FOOD 12628

CELLULOSE, BETA-D- 74500*

CELLS 68422

ACACIA CORNIGERA 38633

AGER PSEUDOPALANUS 44573

ACETABULARIA 44354

ACHETA DOMESTICUS 57059

ACYSTOSTELIUM LEPTOSOMUM 26815

AEDES AEGYPTI 30798

AEDES TRICRIATUS 76266*

ALLIUM FISTULOSUM 59460*

ALOE VERA 32748

ANABAENOPSIS 19627

ANACYSTIS NIOLANUS 13454

ANDROGRAPHIS PANICULATA 32141

ANEMIA ROTUNDIFOLIA 13367

ANEMONE NERODISA 76412

ANEMONE RANUNCULOIDES 77173

ANGIOSPERMAE 31504

ANIMALS 65839

ANTHOPELUS QUADRIMACULATUS 68349*

ANTHERAEA EUCALYPTI 72827

ANTHERAEA PERNYI 59523

APIS MELLIFERA 25621

APPLES 9525

ARTICHOKE 68455

ASPERGILLUS ORYZAE 32161*

BARLEY 67087A

BEANS 18852

BEETS 70220

BETULA PENDULA 70396

BIBLIOGRAPHIES 76247

BLASTOCYLADIALES 13436*

BOMBAY MURI 5046

BOMBAY MURI 19683

BOMBAY MURI 19645

BOMBAY MURI 76777

BOMBAY MURI 5855*

BOMBAY MURI 2855*

BOMBAY MURI 5250

BOMBAY MURI 32093

BOMBAY MURI 68397

BOMBAY MURI 38606*

BOMBAY MURI 76287

BOMBAY MURI 76697

BOMBAY MURI 12636

CELLS--CONT

COLLETOTRICHUM LAGENARIUM

CONFERENCES 68435

SCANDINAVIA 32343

CONVOLVULUS ARVENSI 52329

CONVOLVULUS SEPIUM 68435

CORN 5783

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CORN 45425

CELLS

PLANTS--CONT

12969

13084

38586

38618

52329

59430

68832

13115

26119*

32411*

33733*

59417*

59455*

59847*

66415*

68119*

68337*

52578*

19634*

5247

68925*

32478

73114

26791*

12871

18782

32359

18722

76235

32116

64385

6658

52258

37064*

74533

45400*

74032

52578*

32224*

68777

68456*

32156*

45396*

68382*

12659*

75358

67275

5838

54550

45403*

19468

32602

5248*

52470

54465*

66552

45541*

39148*

66517

6611

68908

59423*

59533*

77157*

26120*

18630*

68327

45414*

12641A

68314*

74032

72581

38879*

49620*

76754

71010*

8246*

13022*

30063

46140

68873

38937

77523

71010*

38879*

35102*

19852*

38971

35418

19631

76027

6492*

73071*

16592

42518

26068*

56191

73039

32042

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
CELLULOSE--CONT		CELLULOSE FIBERS		CENTAUREA REPENS--CONT	
CHROMATOGRAPHY		STRUCTURE--CONT		CARBOHYDRATES	70775*
CLAODOPHORA	68425	56220*		CONTROL (CHEMICAL)	
CONFERENCES		TEXTILES	76027 1821* 1826*	USSR	33740*
GERMANY		9450* 16595*	16617*	HERBICIDES	70775*
COTTON	9391 23117			CENTAUREA SCABIOSA	33740*
23135 23185 35417		CELLULOSE XANTHATE		PHYSIOLOGY	70746*
35431 35454 35500		ANALYSIS	19441	CENTAURIUM	47321
35508 35521 42503		CHEMISTRY	59222	TAXONOMY	
42532 49945 56175		DECOMPOSITION	5039	CENTRAURUM GYPSICOLUM	68469*
56204 56219 56234		CELO VIRUS SEE		CHROMOSOMES	68469*
56243 56244 64321		CHICKEN-EMBRYO-LETHAL-ORPHAN VIRUS		CYTOLOGY	
73000 73039 73041		CELOSIA CRISTATA		CENTAURIUM SCILLOIDES	68469*
56226* 61305* 62724**		62725**		CHROMOSOMES	68469*
CULTURE MEDIA		HISTORY	53388*	CYTOLOGY	68469*
DACTYLIS GLOMERATA		CELSIA		CENTAURIUM VULGARE	38824*
DAIRY PRODUCTS		GENETICS	19788	SEED GERMINATION	
DECOMPOSITION	7416	HYBRIDS	19788	CENTELLA ASIATICA	
56964 68230 72994		NEW TAXA (BOTANY)		BIOCHEMISTRY	13519 39434
11568* 17049* 19272*		SCROPHULARIACEAE		76485	
33953* 38523* 40820*		TAXONOMY	27840*	BRANCHED ACID	13519
78131*		TURKEY		CONTRACEPTIVES	
REVIEWS	12509	CELTIS		PLANT SOURCES	39434
DIGESTIBILITY	24595 45973	SITES		GLYCOSIDES	39434
53774 17049*		UGANDA	31995	ISOTHANKUNISIDE	76485
DIMETHYLDIHYDROXYETHYLENEUREA		CELTIS AUSTRALIS		TERPENOIDES	76485
ETHYLENEUREA	35521	BARK		CENTERS	
FAGUS	35521	CELYPHIDAE		COMMUNITIES	55627*
FEED	11165 17053	TAXONOMY	51728*	POLAND	
57957 73989 42438*		PHILIPPINES	51728*	CENTINELLUS CASTOREUS	19614*
FOOD	16263*	SOUTHEAST ASIA		NUCLEUS	
FORMALDEHYDE	56204	CEMA SEE		GENTIPEDS SEE	
FORMALDEHYDE RESINS	76093	COUNCIL FOR MUTUAL ECONOMIC		CHILPODA	67713*
GAMMA RAYS	68230	ASSISTANCE	50272	CENTOPTILUM	
GLUCOPYRANOSYL, D-	35508	CEMENT	40918	NEW TAXA (ENTOMOLOGY)	
GRASSES	45973	CEMENT DUSTS	50272	EPMHEMOTERA	67713*
HUMIDITY	32023	FERTILIZERS	54209*	CENTRAL AFRICAN CUSTOMS ECONOMIC UNION	63765
HYDROCHLORIC ACID	64272*	CENANGIUM FERRUGINOSUM		CENTRAL AMERICAN COMMON MARKET	63811
HYDROGEN-ION CONCENTRATION	19867*	PHYSIOLOGY	47081*	15441** 48277**	
HYDROLYSATES	56169	PINUS	47081*	CENTRAL BANK FOR COOPERATIVES	15735
HYDROLYSIS	62724**	CENCRUS CILIARIS		(WASHINGTON D.C.)	
HYDROXYL GROUPS	35508	CULTURE	13735	CENTRAL BANK OF THE PHILIPPINES	41684
INFRARED RAYS	5133	INDIA		DEPARTMENT OF RURAL BANKS	
JUTE	9415	FERTILIZERS	13735	CENTRAL CO-OPERATIVE BANK FOR	
LIGHT	24076*	INDIA		AGRICULTURE AND FORESTRY (TOKYO)	15761 44957*
REVIEWS	12509	PHYSIOLOGY	45961		
LIGHT SCATTERING	72996	AUSTRALIA			
MANGEL-WURZEL	64866*	PLANTING	13735		
MELAMINE RESINS	76093	INDIA	28135	CENTRAL FARMERS FERTILIZER COMPANY	48260**
MICROSCOPY (ELECTRON)	72996	SOIL AGGREGATES	28135		
32028*		SOIL STRUCTURE	28135	CENTRAL STATES FOREST TREE IMPROVEMENT	15582
MORUS	46190*	CENCRUS PAUCIFLORUS		CONFERENCE	49392
OXIDATION	5133 56217*	FENLIS DISEASES	21360	CENTRAL TRAVANCORE PLANTERS' ASSOCIATION	49392
PEAS	73071*	SOROSPORIUM CENCHRI LEVIS	21360	ION	7922*
PHOSPHORYLATION	42538*	CENOCORIXA BIFIDA			
PLANTS	38928*	ANATOMY	18734A		
POLYMERS	5029 23117	BRITISH	18734A	CENTRALE ORGANISATIE VOOR TOEGEPAST-	
PROCESSING	23134 49917	DIGESTIVE SYSTEM	18734A	NATUURWETENSCHAPPELIJK ONDERZOEK	
PROPERTIES	32023 42503	CENSUS	1542 42268		
59214* 64866*					
PYROLYSIS	16592	BAGS	818		
RADIATION	5141*	CANADA	42469	CENTRASTREYLEN FOR MALMCHUS LANS	33903*
RAMIE	35429	BEELIUM	1532*	FORSKOS-OGH VAKTSKYDS-RINGAR	
RAYON	56211	55938*	2007*	CENTRE DE COOPERATION POUR LES	
RESEARCH METHODS	32028*	CANADA	55942	RECHERCHES SCIENTIFIQUES RELATIVES AU	
REVIEWS		CEYLON	49642	TABAC	20615* 77335*
CHEMISTRY	32042	CHILE	55940*	CENTRE DE FORMATION ET DE PERFECTIONN-	
DECOMPOSITION	12509	CONFERENCES	63949*	EMENT DES PLANTEURS DE TABAC	46572*
LIGHT	45596*	EQUIPMENT	48102	CENTRE HERBAGER DE PROMOTION TECHNIQUE	60698*
RICE	76093	SPAIN	44149*	ET ECONOMIQUE (BELGIUM)	
SPECTROMETRY	45596*	GERMANY	55572*	CENTRE NATIONAL DE LA COOPERATION	63738*
SPECTROSCOPY	76027	GRAPES		AGRICOLE	63340*
STRUCTURE	59371 64321 68230	SWITZERLAND	56267*	CENTRE NATIONAL DES JEUNES AGRICULTEURS	
64625 72996 5132*		INDIA	818		
64866*		POPULATION	49272	CENTRELUS	
SUGAR BEETS	19631	BRITISH	34504	NEW TAXA (ENTOMOLOGY)	31599
SYNTHESIS	64866*	SWITZERLAND	55583*	DIPLOPDA	29782
TEMPERATURE		55954*		CENTRIFUGATION	16424 29782
EFFECTS	32023	U S	8570 15400**	65916 73906 3350A	11327A
TESTS	29610	CENSUS (INTERNATIONAL)	16334	CITRUS	69184
TEXTILES	1817*	CENTAUREA	21238	DAIRY INDUSTRY	45291
THERMOGRAVIMETRIC ANALYSIS	56178	AEGEAN ISLANDS		EUGLENA GRACILIS	19640
VALONIA	68846	NEW TAXA (BOTANY)		FLOUR	73195
VALONIA VENTRICOSA	38971	COMPOSITE	47330 27826*	LIGNIN	59213*
VISCOMETRY	56220*	27840*		VIRUSES	36773
VISCOSE	9411 16622	SEED ANATOMY	77745*	WHEAT	16749
WOOD	59371 5132*	SEED MORPHOLOGY	77745*	PROTEINS	42962
26054* 42441*		SEEDS	7019*	CENTRIFUGES	11403*
USSR	64321 26054*	TAXONOMY	7019*	30157* 49709*	
X-RAYS	35417	CRETE	27826*	GRAIN INDUSTRY	50140*
CELLULOSE (VISCOSE)		TURKEY	27840*	SUGAR	73586*
		CENTAUREA CYANUS		MANUFACTURE	
CELLULOSE ACETATES	4228 65217*	ANTHOCYANINS	60222	CENTRITRACTUS	
CELLULOSE FIBERS	56240	BIOPHYSICS	60222	NEW TAXA (BOTANY)	77801*
CHEMISTRY	42484 40904	CELOSIA	60222	ALGAE	
73033 16595*		CELOSIA	60222	CENTRO INTERNAZIONALE DI SCAMBI	
DETERIORATION	73033	CELOSIA	60222	ORTOFRUITTICOLI (MILAN)	9511*
FORMIC ACID	42484	CELOSIA	60222	CENTRO NACIONAL DE AGRONOMIA (EL	
HEAT	73033	CELOSIA	60222	SALVADOR)	69469*
PROCESSING	35417 56204	CELOSIA	60222	CENTROCOCCUS INSOLITUS	78577*
ROMANIA	5141*	CELOSIA	60222	BIOLOGY	
PROPERTIES	68217 9450*	BULGARIA	47330	INDIA	75420
29893*		CALCHICINE	32270	PARASITES	
PYROLYSIS	56219	CELOSIA	32270	INDIA	75420
SPINNING	29893*	CELOSIA	32270	PREDATORS	
STRUCTURE	73033 23127*	CELOSIA	32270	INDIA	75420
		CELOSIA	32270	CENTROLOBIN	
		CELOSIA	32270	CENTROLOBIN ROBUSTRUM	20412*
		CELOSIA	32270	CENTROLOBIN ROBUSTRUM	
		CELOSIA	32270	BIOCHEMISTRY	20412*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
CENTROLOBITUM ROBUSTUM--CONT		CERAMBYCIDAE--CONT		CERATOCYSTIS--CONT
CENTROLOBINE	20412*	BIBLIOGRAPHIES		27594
PICEATANOL	20412*	ORIENTAL REGION	25488	CERATOCYSTIS ALBA
CENTROSEMA PUBESCENS		COLLECTIONS	67449*	21303
MOSAIC	70333	FRANCE		CERATOCYSTIS CALIFORNICA
PHYSIOLOGY	8213**	CONTROL	58461*	21303
SEED PATHOLOGY	70333	JAPAN		CERATOCYSTIS COERULESCENS
VIRUS DISEASES		ECOLOGY	58461*	52469
TRANSMISSION	70333	JAPAN		BIOCHEMISTRY
CENTROSPERMIAE		FOOD PLANTS	4138	CERATOCYSTIS FAGACEARUM
BETALAINS	33645	ORIENTAL REGION	25488	BIOCHEMISTRY
BIOCHEMISTRY	33645	GEOGRAPHIC DISTRIBUTION		52469
TAXONOMY	33645	REPUBLIC OF SOUTH AFRICA	67462	CYTOLOGY
CENTRUROIDES SCULPTURATUS		IMMATURE STAGES		6632
EYES	11562	ORIENTAL REGION	25488	MITOSIS
LIGHT	11562	LIFE HISTORY		6632
VENOM	58424	MICHIGAN	58456A	27612
VISION	11562	MADAGASCAR	4513*	25192A
CEPHAELIS		NUTRITION (ARTIFICIAL)	37670	27608
NEW TAXA (BOTANY)		PREDATORS		CERATOCYSTIS FIMBRIATA
RUBIACEAE	14393	DENMARK	37798*	CACAO
CEPHALARIA		SCANDINAVIA	67514*	CENTRAL AMERICA
NEW TAXA (BOTANY)		TAXONOMY	37945	14171
DIPSACACEAE	14459	51697*	67451*	61347
TAXONOMY		GREECE	67450*	COFFEE
REPUBLIC OF SOUTH AFRICA	14459	INDIA	75607	CENTRAL AMERICA
CEPHALARIA INTEGRIFOLIA		NEOTROPICAL REGION	51717*	6635A
REPUBLIC OF SOUTH AFRICA	14459	URUGUAY	67522*	ETHYLENE
CEPHALCIA		UTAH	11981	FRUIT
NEW TAXA (ENTOMOLOGY)		TUNISIA	31814*	PHYSIOLOGY
HYMENOPTERA	19037	CERAMBYCINAE		76749
CEPHALCIA PSEUDORETICULATA	19037	LIFE HISTORY	25508	SWEET POTATOES
CEPHALOCEREUS		MADAGASCAR	4513*	70230
NOMENCLATURE	33571	TAXONOMY	18959*	70264
CEPHALODESMIUS		SOUTH AMERICA	11985*	CALIFORNIA
AUSTRALIA	75594	CERAMIACEAE		CERATOCYSTIS MINOR
CEPHALOPARNOPS		TAXONOMY		32797
NEW TAXA (ENTOMOLOGY)		FRANCE	33687*	CERATOCYSTIS PARADOXA
HYMENOPTERA	58746*	CERAMICA PICTA		40162*
CEPHALOPHORUS		DISEASES	18786	BANANAS
NOMENCLATURE	33571	POLYHEMEROSES	18786	SUGARCANE
CEPHALOSPORIUM		CERAMICS	66850*	CERATOCYSTIS PICEAE
CORN	6725	BUILDING MATERIALS	24112*	33409
ENZYMES	19987	CERAMIDES	74608	CERATOCYSTIS PILIFERA
NEW TAXA (BOTANY)		POULTRY		19394
FUNGI	33724	CERAMIDIA VIRIDIS		CERATOCYSTIS ULMI
PROTEINASE	19987	CALIFORNIA	31669	ULMUS
XYLEBORUS FERRUGINEUS	25161	CERAMULUM SEE		33412
CEPHALOSPORIUM ACREMONIUM		APAMA		33417*
CORN	20957A	CERAMULUM PLANUM		6823A
METHIONINE	32346	REPUBLIC OF SOUTH AFRICA	33693	IDAHO
PHYSIOLOGY	32346	CERAPHRONIDAE		62707**
SULFATES	32346	GREAT BRITAIN	19035	MISSISSIPPI
CEPHALOSPORIUM GRAMINEUM		CERAPHRONIDEA		34214**
WHEAT	14130A	TAXONOMY	12063*	NEW YORK
MONTANA	7979**	CERASTIUM OBSCURUM		71750**
WASHINGTON	194**	ANATOMY	68460*	WESTERN STATES
CEPHALOSPORIUM GREGATUM		SEX	68460*	ULMUS ALATA
SOYBEANS	5730	CERASTIUM PUMILUM		ALABAMA
NORTH CAROLINA	70162	MORPHOLOGY	52272*	48182**
CEPHALOSPORIUM KASHIENSIS	33724	CERASUS SEE		4824A
CEPHALOTAXUS DUPACEA SEE		PRUNUS		6827A
CEPHALOTAXUS HARRINGTONIA DRUPACEA		CERATENA CYANEA		ALABAMA
CEPHALOTAXUS FORTUNI		NETHERLANDS	58742*	COLORADO
PHYSIOLOGY	20272*	CERATITIS CAPITATA		PURPUREUS
CEPHALOTAXUS HARRINGTONIA DRUPACEA		BAITS		ACTINOMYCIN, D-
PHYSIOLOGY	20272*	BEHAVIOR	18669*	AZAGUANEIN, 8-
CEPHALOTHRIPS		BREEDING	44424*	PHYSIOLOGY
NEW TAXA (ENTOMOLOGY)		COLOR		26442*
THYSANOPTERA	12123*	CONTROL (CHEMICAL)		RIBONUCLEASE
CEPHALOTIA		LEBANON	58698*	76584*
NEW TAXA (BOTANY)		DEVELOPMENT	67056*	RIBONUCLEIC ACID
BRYOPHYTA	40430	ENVIRONMENT	18669*	76584*
CEPHEIDAE		ERADICATION		CERATOLAENUS
TAXONOMY		CENTRAL AMERICA	67070*	NEW TAXA (ENTOMOLOGY)
OREGON	67387	LARVAE	11660*	DIPTERA
U S	67433	MANGANESE	31438	CERATONA TREPUNCTATA
CEPHENEMYIA APICATA		NUTRITION	11660*	PLANT DISEASES
BAITS	25205	OVIPOSITION	18669*	71701**
CARBON DIOXIDE	25205	PHOTOPERIODISM	11637*	CERATONEIS ARCUS
PHYSIOLOGY	25205	PHYSIOLOGY	11637*	59840*
SEX	25205	POPULATIONS	31446	DIURNAL RHYTHM
CEPHENEMYIA JELLISONI		REARING		PHYSIOLOGY
BAITS	25205	CENTRAL AMERICA	67070*	CERATONIA SILICUA
CARBON DIOXIDE	25205	REPRODUCTION	67056*	CULTURE
PHYSIOLOGY	25205	SEX	67056*	NETHERLANDS
SEX	25205	SEX ATTRACTANTS	18677*	61157*
CEPHENEMYIA PHOEBIFER		SEX BEHAVIOR	44424*	CERATOPHYLLUM
LARVAE	4167	STERILIZATION		ECOLOGY
REPRODUCTION	4167	STRESS	67034*	GHANA
VIVIPARITY	4167	TEST INSECTS	31438	CERATOPHYLLUM DEMERSUM
CEPHONODES MYLAS		CERATUM	61784*	CYTOLOGY
DEVELOPMENT	18846*	BIBLIOGRAPHIES	61784*	76577*
JAPAN	4398*	TAXONOMY	61784*	RADIOACTIVE CESIUM
POLYMORPHISM	18846*	CERATOBASIDIUM FLAVESCENS		76577*
POPULATIONS	18846*	CYTOLOGY	5204A	CERATOPHYLLUS CONINILIS
PUPAE	4398*	MORPHOLOGY	5204A	LIFE HISTORY
JAPAN		CERATOCAPSUS		USSR
CEPHUS CINCTUS		NEW TAXA (ENTOMOLOGY)		67324*
HOST PLANT RESISTANCE	28894**	HEMPTERA	4602	CERATOPHYLLUS PETROCHELIDONI
WHEAT	28894**	CERATOCYSTIS		BREEDING PLACES
		FRUIT		CERATOPELIDAE (N G)
		CALIFORNIA	21303	NEW TAXA (ENTOMOLOGY)
		NEW TAXA (BOTANY)		HEMIPTERA
		FUNGI	21303	CERATOPOGONIDAE
		OXACIDS	52469	CAMBODIA
				COLLECTING EQUIPMENT
				18987
				CZECHOSLOVAKIA
				LARVAE
				31445*
				ECOLOGY
				18665
				JAMAICA
				58490
				LIFE HISTORY
				LIVESTOCK DISEASES
				USSR
				43414*
				ORIENTAL REGION
				12005
				PACIFIC AREA
				12005
				PARASITES
				38026
				POPULATIONS
				USSR
				51547*
				PREDATORS
				4195
				REPUBLIC OF SOUTH AFRICA
				31440
				SENEGAL
				51720*
				TAXONOMY
				38002
				FRANCE
				12002*
				GYANA
				46485
				MEDITERRANEAN AREA
				58690*
				USSR
				75619**
				67538*
				CERATOPTERIS THALICTROIDES
				19606A
				ANATOMY
				68410
				MORPHOLOGY
				68410
				SEX

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
CERATOPTERIS THALICTROIDES--CONT		CERCOSPORELLA	HERPOTRICHOIDES--CONT		CESTRUM DIURNUM		
TISSUES	19606A	TRITICUM		33318*	BIOCHEMISTRY		39460
CERATORCHESITES (N G)		WHEAT	20959	20965*	SAPONINS		39460
NEW TAXA (ENTOMOLOGICAL)		61234*	20938A	53588	CESTRUM NOCTURNUM		
ACARINA	67356	POLAND		61298*	BIOCHEMISTRY		39460
SOUTH AMERICA	67356	CERCYONIS		4364A	SAPONINS		39460
CERATOSITES CISPALPINUS		GENETICS			CETRARIA		
DEVELOPMENT	58422*	CERATOSITES PEGALA PEGALA			NEW TAXA (BOTANY)		
CERCERINI		VARIATION			FUNGI		7163
BIOLOGY	37826	NEW JERSEY		31661	CETRARIA CACULLATA		
CERCIDIUM FLORIUM		CEREAL LEAF BEETLE SEE			BIOCHEMISTRY		45782*
CARBON DIOXIDE	60055	QUELERA MELANOPUS					
CHLOROPHYLL	60055	CEREATITIS CAPITATA			CETRARIA CILIARIS		
PHOTOSYNTHESIS	60055	CHEMICALS		18677*	MICHIGAN		70710
PHYSIOLOGY	60055	CEREBRO-CORTICAL NECROSIS SEE			CETRARIA NIVALIS		
RADIOACTIVE CARBON	60055	POLIDENCEPHALOMALACIA			NETHERLANDS		14613*
TISSUES	60055	CEREBROSPINAL FLUID			CETRELIA (N G)		
CERCIS CANADENSIS		CATTLE		2854A	NEW TAXA (BOTANY)		
AIR POLLUTION	250**	HORSES		36782	FUNGI		33702
ANATOMY	38641	POLTRY		66189	CETYLPHOSPHONIC CHLORIDE		
INJURIES	250**	CERENKOV COUNTER		26529	DAIRY PRODUCTS		
TISSUES	38641	CERESA BUBALUS SEE			ANALYSIS		16429
CERCIS SILICUASTRUM		STICTOCEPHALUS BUBALUS			MILK		16429
CULTURE		CERESAN SEE			ANALYSIS		11955
REPUBLIC OF SOUTH AFRICA	6437	ETHYLMERCURIC CHLORIDE			CEUTHAUS		
CERCOPIDEAE		CEREUS		21186	MEXICO		
AGE	5196*	TAXONOMY			NEW TAXA (ENTOMOLOGICAL)		
BIOCHEMISTRY	18739	CEREUS GIGANTEUS		20401	DIPLOPOD		11955
CYTOTOLOGY	5196*	BIOCHEMISTRY		20401	CEUTHORHYNCHUS		
MALPIGHIAN TUBES	18739	CARBOHYDRATES		20401	SURVEYS		
PHYSIOLOGY	18739	INULIN		20401	CEUTHORHYNCHUS SEE		18970*
TAXONOMY		POLYSACCHARIDES		20401	CEUTHORHYNCHUS		
CONGO	5872*	TISSUES		20401	CEUTHORHYNCHUS UNGUICULARIS		
WESTERN HEMISPHERE	31635	CERIUM		16711	GREAT BRITAIN		11987
CERCOPOIDEA		CORNSTARCH		23134	CEYLON CHAMBER OF COMMERCE		22750
TAXONOMY		TEXTILES			CEYLON COMMISSIONER OF COOPERATIVE		
WESTERN HEMISPHERE	31635	SEE ALSO			DEVELOPMENT AND REGISTRAR OF COOPERAT-		
CERCOSPORA		RADIOACTIVE CERIUM			IVE SOCIETIES		67371
BANANAS	61343*	CEROPAL		19033*	CEYLON DEPARTMENT OF AGRARIAN SERVICE		15066
CUPRESSUS ARIZONICA	5105	NEW TAXA (ENTOMOLOGICAL)			CEYLON FOOD COMMISSIONER		9019
MINOR ELEMENTS	40092	HYMENOPTERA		19033*	49456		
NEW TAXA (BOTANY)		CEROPALIDAE		19033*	CEYLON TEA CONTROL DEPARTMENT		42283
FUNGI	7141	TAXONOMY			CEYLON TEA PRODUCTION BOARD		43983
PHYSIOLOGY	40092	NEW TAXA (BOTANY)			CHABERTIA OVINA	43660	74820
SALIX	70239	ASCLEPIADACEAE		70629	CHACONINE, ALPHA-		
SUGAR BEETS	40103	CEROPECIA DICHTOMA			POTATOES		6739
TAIWAN	7141	COLLECTING					
CERCOSPORA ABELMOSCHI		CANARY ISLANDS		33570			
OKRA	6792	CEROPELAGIA SANTAPANI		70629			
CERCOSPORA APII		INDIA					
CELERY	71877**	CEROPLASTES JAPONICUS		58540*			
CERCOSPORA APII NICOTIANAE		ALCOHOL		58540*			
MORPHOLOGY	61330	BIOCHEMISTRY		58540*			
TOBACCO	61330	FATTY ACIDS		58540*			
CERCOSPORA ARACHIDICOLA SEE		HYDROCARBONS		58540*			
MYCOSPHAERELLA ARACHIDICOLA		LIPIDES		58540*			
CERCOSPORA BETULICA		CEROPLASTES PSEUDOCERIFERUS		58540*			
BEETS	40149*	ALCOHOL		58540*			
SUGAR BEETS	6701	BIOCHEMISTRY		58540*			
GUINEA	70198	FATTY ACIDS		58540*			
53605*	623**	HYDROCARBONS		58540*			
22265**		LIPIDES		58540*			
CERCOSPORA CITRIGRISSEA		CEROPALASTES RUBENS		58540*			
CITRUS	62694*	ALCOHOL		58540*			
CERCOSPORA COFFEICOLA		BIOCHEMISTRY		58540*			
COFFEE	6661	FATTY ACIDS		58540*			
CERCOSPORA COLUMNARIS		HYDROCARBONS		58540*			
MUNGO BEANS	14163*	LIPIDES		58540*			
CERCOSPORA CRYPTOMERIAE		CEROPALASTES VINULUS		58540*			
CRYPTOMERIA JAPONICA	53655	MANDIBULAR GLANDS		18795*			
CERCOSPORA ELAEOIS		PHYSIOLOGY		18795*			
AFRICAN OILPALM	77555	CERVIX MUCUS		43662			
HUMIDITY	77555	CATTLE	17396	65065*			
TEMPERATURE		74015*		65065*			
EFFECTS	77555	HORSES		65065*			
CERCOSPORA KIKUCHII		SHEEP	24673	57854*			
SOYBEANS	15376**	SWINE		65065*			
CERCOSPORA MALAYENSIS		CEROPALASTES VINULUS		57854*			
OKRA	6792	MANDIBULAR GLANDS		18795*			
CERCOSPORA MEDICAGINIS		PHYSIOLOGY		18795*			
ALFALFA	6690	CERVIX MUCUS		43662			
CERCOSPORA MUSAE		CATTLE	74015*	65065*			
BANANAS	14127	21010		33398			
14144*		33398		65065*			
GUINEA	27561*	33398		57854*			
OILS	33398	33398		65065*			
PHYSIOLOGY	33398	33398		44396			
CERCOSPORA NICOTIANAE		33398		65536*			
HEAT	47032*	33398		30502*			
HUMIDITY	47032*	33398		65370*			
PHYSIOLOGY	27524	33398		65520*			
TOBACCO	46999*	33398		10705*			
CERCOSPORA NYCTANTHIS		33398		43629			
NYCTANTHIS ARBOR-TRISTIS	21343	33398		13239			
CERCOSPORA PERSONATA SEE		33398		77121*			
MYCOSPHAERELLA BERKELEYII		33398		76812			
CERCOSPORA SAWADAE		33398		62665			
GUAVAS		33398		62676			
INDIA	71718**	33398					
CERCOSPORA SEQUIOIAE		33398					
CRYPTOMERIA JAPONICA	53655	33398					
CERCOSPORA SIDA		33398					
NEW TAXA (BOTANY)		33398					
FUNGI	61787	33398					
TAXONOMY		33398					
PAKISTAN	61787	33398					
CERCOSPORA HERPOTRICHOIDES		33398					
GERMINATION	20965*	33398					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CHAETONA		CHALEPINI		CHAPARRAL--CONT	
NEW TAXA (ENTOMOLOGY)		TAXONOMY		SOIL MOISTURE DETERMINATION	41391**
DIPTERA	25543	NORTH AMERICA	37941	62849**	
CHAETOPHILOSCIA		CHAMAECPARIS		CHAPATI	
NEW TAXA (ENTOMOLOGY)		CULTURE		QUALITY	42717
ISOPODA	44629*	POLAND	75841*	CHAPMANIA KALTENBACHI	
TURKEY	44629*	VARIETIES	27277	NOMENCLATURE	44756
CHAETOPHILOSCIA ELONGATA		CHAMAECPARIS LAWSONIANA		CHARA	
INTERSEXES	31366*	33411		CELLS	12683
MORPHOLOGY	31366*	BASAL ROT	33411	CYTOLOGY	12683
CHAETOPHYLIDEA (IN G)		FUNGUS DISEASES	33411	ELECTRICAL FORCES	5590
NEW TAXA (ENTOMOLOGY)		PHYTOPHTHORA CINNAMOMI	33411	INFRARED RAYS	5561
HEMIPTERA	4602	VARIETIES		LIGHT	5561
CHAETOPORUS		CHAMAECPARIS NOOTKATENSIS		PHYSIOLOGY	5253 5561 5590
NEW TAXA (BOTANY)		BIBLIOGRAPHIES	48325**	PROTOPLASM	5253
FUNGI	61830	FUNGUS DISEASES	6810	5649	
CHAETOPORUS SEPARABILINUS	61830	SESQUIITERPENES	25971	RED LIGHT	5590
CHAETOSCLEROPHOMA		WOOD (HEARTWOOD)	25971	CHARA AUSTRALIS	
NEW TAXA (BOTANY)		CHAMAECPARIS OBUSA		CYTOLOGY	38571
FUNGI	61787	CAMBium	26061*	ION EXCHANGE	38571
TAXONOMY	61787	CELLULOSE	26068*	PROTOPLASM	38571
CHAETOSPHERA		POLLEN	13557*	CHARA BRAUNII	
NEW TAXA (BOTANY)		WOOD (HEARTWOOD)	59364*	CELLS	32431
FUNGI	33707	WOOD (SAPWOOD)	59364*	CYTOLOGY	5181A
TAXONOMY	33707	WOOD COMPOSITION	26068*	PHYSIOLOGY	32431
CHAETOTAXY		WOOD DEFORMATION		CHARA FIBROSA	
ARGAS JAPONICUS	37644	WOOD DIMENSIONAL STABILITY		CYTOPLASTS	32188
ARGASIDAE	4073A	76128		CYTOLOGY	32188
DROSOPHILA MELANOGASTER	11736	WOOD MECHANICAL PROPERTIES	26061*	PLASTIDS	32188
37745 67109 67110 67117* 4248A 25272A		WOOD MOISTURE	19549*	CHARA FRAGILIS	
FORMICA LUGUBRIS	25329*	WOOD PHYSICAL PROPERTIES	19550	ALKALIS	13093*
IXODIDAE	4073A	19549*		IONS	13093*
CHAFF	23916* 24983*	WOOD TESTS	5138*	LITHIUM	13093*
FEED	37130	CHAMAECPARIS PISIFERA	5379*	PHYSIOLOGY	13093*
AUSTRALIA		GENETICS	5379*	CHARA GLOBULARIS	
CHAFF SCALE SEE		MORPHOLOGY	5379*	BIOCHEMISTRY	5527
PARLATORIA PERGANDII	25431	PHYSIOLOGY	32047*	GROWTH SUBSTANCES	5527
CHAGASELLA GANAPATHII	78492*	WOOD (HEARTWOOD)		PROLINE	5527
CHAGASAEIDA U G		CHAMAEMYIA	4571	PROTOPLASM	5527
CHAITOPHORUS		TYPES		CHARA RUSBYANA	
NEW TAXA (ENTOMOLOGY)		CHAMAEMYIIDAE		GEUTROPLASM	68798A
HEMIPTERA	4597	TAXONOMY	12026*	PHYSIOLOGY	68798A
CHAITOPHORUS GOMESI	4597	USFR		CHARA VULGARIS	
CHALAROPSIS		CHAMAENERION SEE		PHYSIOLOGY	5479A
BIOCHEMISTRY	68858	EPILOBium		PHYSIOLOGY	5479A
DIACYTILMURAMIDASE, N+O-	68858	CHAMAEOTA		RADIOACTIVE CALCIUM	5479A
ENZYMES	12994	NEW TAXA (BOTANY)		RADIOACTIVE CARBON	5479A
RIBONUCLEASE	12994	FUNGI	7183*	RADIOACTIVE PHOSPHORUS	5479A
TAXONOMY	27991	7183*		RADIOACTIVE SULFUR	5479A
CHALCEDECTOIDES (IN G)		CHAMAEOTA LONGIPES		CHARACEAE	
ALGERIA	67606	CHAMAEPEUCE SEE		COLLECTIONS	
NEW TAXA (ENTOMOLOGY)		CIRSIUM		AUSTRALIA	27956
HYMENOPTERA	67606	CHAMBERS OF AGRICULTURE		CHARACIOPSIS	
CHALCEDECTUS		GERMANY	55663*	NEW TAXA (BOTANY)	77801*
NEW TAXA (ENTOMOLOGY)		ITALY	16156*	CHARACOPYGUS	
HYMENOPTERA	67606	MAURITIUS	16152	NEW TAXA (ENTOMOLOGY)	19023
TAXONOMY	67606	AGING	1543*	HYMENOPTERA	
ALGERIA	67606	BOTTLING	1543*	CHARACORAILA	
CHALCEDECTUS BALACHOWSKYI		35086*		NEW TAXA (ENTOMOLOGY)	19052
TAXONOMY	67606	CHEMISTRY	1543*	LEPIDOPTERA	
IRAN	67625*	FERMENTATION	42286	CHARAKES	
CHALCEDECTUS SINAITICUS		INDUSTRY	64044*	NEW TAXA (ENTOMOLOGY)	67680*
TAXONOMY	67625*	GERMANY	16372	LEPIDOPTERA	
IRAN	67625*	MANUFACTURE	9143*	CHARAXES FUSCUS	
CHALCIDAE		FRANCE	16352*	TAXONOMY	67680*
BIOLOGY	44524	USSR	1544* 35122*	CENTRAL AFRICAN REPUBLIC	
CANADA	44733*	OUTLOOK	16372	CHARAXINAE	67654*
USSR	51750*	FRANCE		SENEGAL	
CHALCIDOIDEA		POLYETHYLENE	16372	CHARCOAL	
BISMARCK ARCHIPELAGO	4618	BOTTLING	35086*	MANUFACTURE	52098*
ECOLOGY		TANNINS	42286	JAPAN	59248*
POLAND	75443*	YEASTS	35122*	CHARCOAL ROT	
HOSTS	38026	CHAODORIDAE		SOYBEANS	
USSR	44518* 44519*	CONTROL (BIOLOGICAL)		ARKANSAS	62897**
MORPHOLOGY	67190*	CALIFORNIA	4210	CHARO	
PARASITES	38033*	DISEASES	4194	CULTURE	
PHILIPPINES	75437	WISCONSIN	11658	AUSTRALIA	20823
REARING EQUIPMENT	58551*	PARASITES	25229	CHARIESTES	
SCANDINAVIA	75649	POPULATIONS	4210	NEW TAXA (ENTOMOLOGY)	51696*
SEX	38033*	CALIFORNIA		COLEOPTERA	
SEX ORGANS	38033*	TAXONOMY	12025	CHARMOISE	
SOLOMON ISLANDS	4618	U S		SHEEP	37092*
SOMALILAND	12069*	CHADOBORUS		BREDS	
TAXONOMY	38028 58748	NUTRITION	75621	CHAROLLAIS	
ALGERIA	67606	OXYGEN	75621	CATTLE	
HONG KONG	7609	PHYSIOLOGY	75620	BREDS	2659 2701 2723
HUNGARY	67601*	PUPAE	37999	42324 42337 50604 64678	
REPUBLIC OF SOUTH AFRICA	25562	EASTERN STATES	37999	26999* 2971* 17277* 17282*	
ROMANIA	25564*	CHADOBORUS ALBATUS	37999	30367* 36557* 43189* 43279*	
SAHARA	67603*	PUPAE	37999	57100* 57145* 57153* 57158*	
USSR	12067*	CHADOBORUS ALPINUS		65190* 72536* 73869* 73878*	
CHALCODERMUS AENEUS		POLAND	18990	73897* 73917*	
HOST PLANT RESISTANCE	11629	CHADOBORUS ASTICTOPUS		CHARONINA VENTRICULI	57409
CHALCOTIDES AURATA	58466*	BACILLUS SPHERICUS	11681	CHAROPHYCEAE	
EMBRYOS	58466*	DISEASES	11681	AFRICA	7122*
CHALCOIDES FULVICORNIS		MICROSPORIDIA	25229	CYTOLOGY	7122*
EMBRYOS	58466*	PARASITES	25229	EUROPE	7122*
CHALCONES		CHADOBORUS PUNCTIPENNIS		NUCLEUS	7122*
PLANTS	20049	ENVIRONMENT	44438A	POLAND	14577*
CHALCOPHORA ANGLICOLLIS	11628	STRATIFICATION	44438A	TAXONOMY	7122*
PREDATORS		CHAPARRAL		CHARTOCERUS	
CHALCOPHORA MARIANA BISCHOFI		CALIFORNIA	5551	NEW TAXA (ENTOMOLOGY)	12067*
TAXONOMY	67499*	CONTROL	62849**	CHASMANTHE AETHIOPICA	
SWITZERLAND		BURNING		CONTROL	
		ARIZONA	8107**	AUSTRALIA	28017
		ECOLOGY	5551	CHAT FRUIT	6935
				APPLES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CHEESE		CHEMICALS	
RICOTTA		ARABIDOPSIS THALIANA--CONT	45651
MANUFACTURE--CONT		SEED TREATMENT	
HISTORY	23050*		
RIPENING	29822*	ASTRAGALUS SINCUS	
64197*	42363*	SEED DORMANCY	20408
USSR		SEED GERMINATION	18931*
ROQUEFORT		SEED PHYSIOLOGY	20407
FRANCE	72641*	BACTERIA	3469
MANUFACTURE	72833*	BARLEY	
SALMONELLA ENTERITIDIS	56089*	SEED CYTOLOGY	45638*
SALMONELLA TYPHIMURIUM	1630	SEED TREATMENT	66887
56089*		BOMBYX MORI	31722*
SALTING	35262*	BROADBEANS	
SANITATION	64130	SEED VERNALIZATION	20317
SEPHADEX	72959	CARROTS	
SODIUM CHLORIDE	1634*	SEED GERMINATION	60286*
64208*		CATTLE	57402*
SORBITIC ACID	9333*	MEAT PRODUCTION	
MANUFACTURE	16419*	EFFECTS	
STAPHYLOCOCCUS AUREUS		USSR	10370*
1626A		MILK PRODUCTION	
STARTERS	72963	EFFECTS	
COSTS	9239*	USSR	10370*
IOWA	23055		
FRANCE	9348*	CELERY	
STATISTICS	42426*	SEED GERMINATION	60369*
STERILIZATION		CERATITIS CAPITATA	
GERMANY	16519*	BEHAVIOR	18677*
STILTON		CHIRONOMIDAE	4197
MANUFACTURE	23064*	CONFERENCES	54525
STORAGE	29822*	CORN	
BULGARIA	56113*	SEED GERMINATION	60017*
STORAGE (CONTROLLED-ATMOSPHERE)		COSTS	
	35252*	USSR	41028*
STREPTOCOCCUS FAECALIS LIQUEFACIENS	1661A	COTTON	35474
56129*		DEFOLIATION	
SUBSTITUTES	23560	TEXAS	55128**
SWISS		SEED GERMINATION	60041
BACTERIA	9225	SEED TREATMENT	32569*
TAXATION	56097*	69041*	60051*
GERMANY	56098*	CUCUMBERS	61141
TELEME		DAIRY CATTLE	69308
MANUFACTURE	23068*	MILK PRODUCTION	
ROMANIA	23060*	EFFECTS	10416
RIPENING	23042*	DIRECTORIES	10404*
STORAGE		DOGS	28645
ROMANIA	23042*	TOXICITY	3045
TEMPERATURE		DROSOPHILA MELANOGASTER	11728*
EFFECTS	56129*	EGGS	
TILSIT		PRODUCTS	
COMPOSITION	49786*	U S	48238**
TRADE	49760	EUGLENA	38858
GERMANY	42367*	FEED	17047*
GREAT BRITAIN	54856**	USSR	30215*
TRAPPIST		FOOD	30456*
RIPENING		PROCESSING	49612
TYPES	42411	CONFERENCES	63939*
EUROPE	16428*	FORAGE PLANTS	49633
GERMANY	1726*	SEED GERMINATION	5859*
16549*	42407*	FRUIT	28026
NETHERLANDS	63902*		51374
POLAND	42349*	BACTERIAL DISEASES	
ROMANIA	35280*	CONTROL	6630
SPAIN	56122*	GERMANY (EAST)	15193*
SWITZERLAND	16400*	GRAIN	
TURKEY	16535*	PROCESSING	56556*
USSR	1690*	GRAPES	
VACHERIN	16400*	SEED GERMINATION	26726*
VITAMIN B12	58910*	GRASSES	39295
VOLATILE SUBSTANCES	9230	SEED GERMINATION	28026
22995*	16428*	HAZARDS	24998*
WASTE		HEVEA BRASILIENSIS	6071
FEED	18198*	HUNGARY	15184
WASTE UTILIZATION	35297	INDUSTRY	16933
WHITE		INDIA	38415
BULGARIA	35269*	LARIX DECIDUA	
MICROORGANISMS	56129*	SEED PHYSIOLOGY	60479
QUALITY	56128*	LEGISLATION	
RIPENING	56129*	GREAT BRITAIN	55881
YEASTS	29760	LEGUMES	
MANUFACTURE	64198	SEED TREATMENT	52664*
YIELDS	1737*	LEMONS	59638*
CHEESE (DRIED)		LEPIDIUM SATIVUM	68830*
PRODUCTS	9334	SEED GERMINATION	68830*
CHEESE (MILK FOR)	64225	LETTUCE	
23038*	35181*	SEED GERMINATION	46151
72641*	64122*	LILIUM	12605A
GERMANY	16491*	LIVESTOCK	
CHEESE (PACKED)		PRODUCTS	23466
TESTS		U S	62754**
GERMANY	35187*	TOXICITY	43062*
CHEESE CLOTH	46948*	MARKETING	71528
CHEILANTHES		MEAT	
ANATOMY	76241	PRODUCTS	
MORPHOLOGY	33565	U S	48238**
TISSUES	76241	MYRICA RUBRA	
CHEILANTHES CASTANEA		SEED GERMINATION	60259*
TAXONOMY	33565	OLIVES	26709*
CHEILANTHES EATONI		ORANGES	60131*
TAXONOMY	33565	ORYZA RUFIPOGON	52800
CHEILANTHES TOMENTOSA		GENETICS	32297
TAXONOMY	33565	PANICUM VIRGATUM	13247
CHEILOLEJEUNEA		PEACHES	13333*
TAXONOMY	53891	THINNING	41350**
CHEILOMENES SEXMACULATA SEE MENOCHILUS SEXMACULATUS		PEANUTS	
		SEED DORMANCY	60101
		PEAS	39402

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	SUBJECT INDEX				SUBJECT INDEX				
	ITEM				ITEM			ITEM	
CHEMICALS		CHEMISTRY--CONT				CHEMISTRY			
	PEAS--CONT					CHLOROPHYLL--CONT			
	SEED VERNALIZATION	20317				CHLOROPHYLL A	59752*	59755*	59756*
	PISTI HENAL MONICA	26297				CHLOROPHYLL A			68748*
	PINUS					CHLOROPHYLL C			68917
	SEED GERMINATION	46268				CHOLESTEROL			59800
	PINUS SYLVESTRIS					CITRIC ACID			30115
	SEED PHYSIOLOGY	60479				CITRUS	1888	56451	50385*
	PLANTS	59619	32096*	38804*	19817A		22107**	22112**	73084
	TOXICITY					CONFERENCES			
	PLUMS					FLORIDA		8012**	22051**
	THINNING	41350**				PRODUCTS			22105**
	PORK	42785				CITRUS (DRIED)			64386
	POULTRY					CITRUS JUICE			56300*
	EGG PRODUCTION					CLAVINE		1596	19662
	EFFECTS	3415	3449	36959*	43727*	COGNAC			35098*
	MEAT PRODUCTION					COCONUT OIL			2250
	EFFECTS	3415	36973*			COFFEE		1584*	35098*
	PRODUCTS					COFFEE OIL			9769
	U S					COLLAGEN	35103*	35125*	72706*
	PROBOSCIDEA JUSSIEUI					COLLAGEN	9721	16792	23178
	SEED GERMINATION	76418					35845	63842	73383
	PUMPKINS	39401*					73396	23447*	58553*
	RABBITS						2132A		5663C*
	PRODUCTS					COMPOSTS	28642	41019	62527*
	REGULATION	48238**					71492*		
	U S					CONFERENCES			7800
	SWEDEN	78459*				COPPER			35284*
	DENMARK	15182*				CORRIARIA SEED OIL			30086
	RESEARCH METHODS					CORN		42709*	2002A
	STATISTICS	41038*				CORNSTARCH	16711	64605*	2086A
						COTTON	42532	7301A	73039
							56226*	56272**	62725**
						COTTONSEED OIL			2242*
	REVIEWS					COWMARR		68785	77162*
	TOLERANCES	1471				CRABAPPLE JUICE			22935*
	RICE					CRABAPPLE JUICE			2210
	SEED GERMINATION	32544	60027*			CRAWFISH			39196
	SEED PHYSIOLOGY		26583			CRANBERRIES			50037
	SEED TREATMENT		45920*			CROTON OIL			60426
	RUBBER	36030				CUCUMBERS		1921	7705A
	SEED DORMANCY		68757*			CURRANT JUICE			9487*
	SEED GERMINATION	5456	69215			CYSTINE			28651
	76563	59814*	59819*			DAIRY PRODUCTS			35188*
	SEED TREATMENT	68687	27425*			DASHEN			56313*
	38711*	46984*				DEATH	21860	52477*	52478*
	SEED VIABILITY	26277				DEMETHEUS			38774
	SHEEP					DERGENTENS			15175
	MEAT PRODUCTION					DEXTRINS			35739
	EFFECTS	66344				DIETETIC FOODS			50096*
	MILK PRODUCTION					DIHYDROSELEIN			38774
	EFFECTS					DIHYDROSELEIN			38774
	SOILS	14783*				DINITROPHENYL-N-1,2,4-			64860
	CALIFORNIA		18092			DIOXANE			59504
	SOYBEANS		62061A			DIQUAT			28074A
	SEED COMPOSITION		7354A			DISULFIDES			29876
	STRAWBERRIES					DITHIOCARBAMATES			46990*
	SEED GERMINATION		26639*			DIURON			28060
	SUGAR BEETS					ECONOMIC POISONS	28679	35992	5583*
	WINE					EGG WHITES	9823		
	MEAT PRODUCTION					EGG YOLKS		2287	74673
	EFFECTS	58059*				EGG YOLKS (DRIED)			9837
	TEXTILES					EGGS	30115	36003	66179*
	PROCESSING	56165	42462*			SHELLS			64802
	TOBACCO								
	SEED TREATMENT	26333*				EGGS (LIQUID)			30105
	TOLERANCES	60110*				EMULSIONS			2169*
	REVIEWS	1471				ENZYMES	30141	76760	35937*
	TOMATOES	1936					52477*	76248*	
	TURPENTINING	68101*				ENZYMES (CELLULOLYTIC)			32480*
	USSR	33941*				ENZYMES (PROTEOLYTIC)			42179
	VESPUCLA					ESSENTIAL OILS		23540	30070
						ENZYMES	3594*	39267*	39438*
						FATS	12699*	16845*	23005*
						FATS (HYDROGENATED)	23584*	29822*	35938*
						FATTY ACID ESTERS	42877*	50303*	
						FATTY ACID ESTERS			23595
						FATTY ACID ESTERS			56705
						FATTY ALCOHOLS			35978
						FATTY ALCOHOLS			67091
						FATTY ALCOHOLS			2242*
						FATTY ALCOHOLS			72848*
						FATTY ALCOHOLS			50207
						FATTY ALCOHOLS			2272
						FATTY ALCOHOLS			9375*
						FATTY ALCOHOLS			121**
						FIBERS			76094
						FIBROIN			35481*
						FISH			64895*
						FISH (FROZEN)			73645
									</

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
CHEMISTRY--CONT		CHEMISTRY--CONT		CHEMISTRY	
FRUIT	49997*	LIPIDS	13032	PROTEINS--CONT	
JUICES	64489*	65394B	23355	23456	32693
REVIEWS	1961*	LIVER MEAT	64028	35470	42178
REVIEWS	1856*	MALT	64569	73417	74489
FRUIT (CANNED)		MALVIN	49743*	50302*	56743*
REVIEWS	1970*	MANDARIN ORANGES (CANNED)	73197*	76204*	56924*
FRUIT (DRIED)		MANURES	54509*		49508*
REVIEWS	1959*	MARGARINE	30076*	PTERIDINES	25348
FUNGICIDES	6795	MEAT	16794	PULP	38387
21015*	46986*	2201*	73297	59193	5041
REVIEWS	6634	64714*	50242*	64638*	68085
FUNGISTATS	33317	PRODUCTS	64638*	PULP (BISULFITE)	31951
GALACTOSE	13016	MEAT (CURED)	73300	59191	5029
GELATIN	72756	MEAT (FREEZE-DRIED)	73446*	PULP (SULFITE)	31951
GERANIOL	23537	MEAT (PROCESSED)	73309	PURINES	59732*
GHEE	16432	METHYL LEVOPIPMARATE	25973	PYRIDAZINE	33762
GIBBERELLIC ACID	68725	MILK	72827	PYRIMIDINES	59732*
GIBBERELLINS	45691	72914	1652*	QUININE	76544*
76631	5433A	36312*	64110*	QUINONES	76688
GLUCANS	32711	1656A	9246A	RAFFINOSE	23681*
GLUTAMINE, L-	50382*	FATS	56053	RAMIE	42532
GLUTATHIONE	60297*	73466*	9211A	RAPESEED OIL	30076*
GLUTEN	42734	PROTEINS	1649*	REDUCING SUGARS	64859
GLYCERIDES	50281	MILK (CONCENTRATED)	9241	RENNIN	22977A
72848*	50278*	MILK (DRIED)	16448*	RESEARCH PROGRAMS	54559*
GLYCEROL	23574	MILK (SKIM)	23010*	SWITZERLAND	76544*
GLYCOSAMINE	38915	MILK (SKIM) (FROZEN)	10552	RESERPINE	36097*
GOSYPOL	69043*	MILK (STERILIZED)	9241	RESINS	12964
GRAIN	56512	MOLASSES	50385*	52095*	68826*
50119*	42716*	MONOSACCHARIDES	30156	RETIGERADIOL	38924
CONFERENCES	50105*	REVIEWS	26784	REVIEW	29626*
GERMANY	50112*	MUSCLE PROTEINS	23456	CARBONHYDRATES	30134
PRODUCTS	50096*	MUSHROOMS	35599*	CELLULOSE	32042
REVIEWS	73222	REVIEWS	856*	FATS	23595
GRAPEFRUIT	8013**	NAPHTHALENEACETIC ACID	19855	FOOD	9042*
GRAPEFRUIT JUICE	8014**	NEOFLAVONOIDS	19976	FRUIT	1856*
GRAPES	8019**	NEW ZEALAND	28199*	JUICES	1961*
GRASSES	77010*	NICOTINE	26686*	FRUIT (CANNED)	1970*
GROWTH SUBSTANCES	121**	NITROGEN	5774	FRUIT (DRIED)	1959*
GUMS	76721	NITROGEN COMPOUNDS	78090*	FUNGICIDES	6634
HARDWOODS	13114*	OATS	73217	LIGNIN	45301
HEMICELLULOSE	77471	OILS	16607	MONOSACCHARIDES	30156
6031*	16648*	2209*	9764*	MUSHROOMS	1856*
HEMOGLOBIN	59184	ASSOCIATIONS	9812	OLIVE OIL	23546
HERBICIDES	33762	OILS (HYDROGENATED)	30076*	POTATOES	1856*
14678A	6957A	OLIVE OIL	73462	PROTEINS	49508*
HERBICIDES (SELECTIVE)	21398*	OLEFINS	73418	RIBONUCLEIC ACID	29615
70797*	64717*	OLIGOSACCHARIDES	56562	STARCHES	30167
HIDES	35916*	OLIVE OIL	23546	SUGARS	30160
HISTORY	62539	REVIEWS	64380	TOCOPHEROL	49508*
HOPS	64906	OLIVES	1882*	TOMATO JUICE	1964*
HUMIC ACIDS	50483	ONIONS	42611*	VEGETABLES (DRIED)	1963*
HUMUS	21498	ORGANIC ACIDS	19976	RHAMNUS	64859
39811*	39813*	ORGANIC COMPOUNDS	23878*	RHUBARB	53449
97674*	39814*	OVALBUMINS	63842	RIBOFLAVIN	46183*
HYDROCELLULOSE	59174	OXATHION, 1,4-	13108*	RIBONUCLEASE	33842
HYDROGEN	57277	PALM-KERNEL OIL	2250	RIBONUCLEIC ACID	26422
HYDROQUINONE	59758	PALM OIL	23600	REVIEWS	5534
HYDROXY ACIDS	59174	PAPAIN	42560	RICE	16740
HYDROXYSTEARATES	35959	PAPRIKA	1556A	RICE (PROCESSED)	35728*
IMIDAZOLE	64859	PAPYRAC ACID	2257A	RUBBER	50345
INDIA	71501	PARAFFINS	52782*	64819	73520
INDOLE	46209*	PARAQUAT	77889	CONFERENCE	2327
INDOLE-3-ACETALDEHYDE	5509A	PEACHES	1973A	RUBBER (SYNTHETIC)	23635
INDOLEACETIC ACID	76456	PEANUTS (PROCESSED)	2257A	RUBBER (VULCANIZED)	23635
IODIDES	28674	PEARS	16687*	SAFFLOWER OIL	73406
IODINE	28674	PEAS	73071*	SANDALWOOD OIL	80385*
ISANO OIL	73451	PEAT	62525*	SAPONINS	60438
ISOPALAVONIDS	19976	71484*	71487*	SAUSAGES	73371*
ISOLEUCINE	43112	PECTASE	72581	SCHLEICHERA TRIJUGA SEED OIL	35862
ISOPAPUANIC ACID	69389	PECTINS	73084	SEMI	50441*
JAPAN	62544*	9911*	23220*	BUFFALOES	10277
JELLIES	1892	PEPPERMINI OIL	52961*	CATTLE	36302
KERATIN	64819	PEPTIDES	77147	RABBITS	43201
64322*	23178	PEROXIDASE	46232	SERINE	20171
KETONES	28681	PEROXIDES	5059A	SHEEP'S MILK CHEESE	30079
KENINS	26429	PHENOLIC RESINS	26039*	SHERRY	23053*
KOREA	28666	PHENOLS	77050	SILAGE	9151
LACTOGLOBULIN, BETA-	29782	59770*	78059*		71838**
LACTONES	72699	PHOSPHATE ROCK	19973	SAINFOIN	50490*
LACTOSE	9263	PHOSPHATIDES	68677*	SORGHUM	71838**
LAMB MEAT	29784	PHOSPHORIC ACID	16622	SILK	9669
LARD	73318	PHOSPHORUS	7778		
16863*	35874*	PHYTOCHROMES	78417		
LATEX	23644	PIRAMADINE, (-)-	38893*	SORBITOL	76436*
LEATHER	46059*	PINE GUM	45661	SOYBEAN OIL	2239*
LEMON JUICE	73319	POLYACRYLONITRILE	42681	2242*	50298*
PRODUCTS		POLYMERS	2228	SOYBEANS	64736
LIGNIN	22106**	POLYMETHYLENEBIS(3-CARBAMIDOPROPYDIN-1-UM BROMIDE), 1,1-	28074A	REVIEWS	30085*
45285	19534	65654*	9808*	STARCHES	50291*
19970*	76121	60624	73302	SPINACH	56208
45297*	21485*	64625	73030	STARCHES	1368
52104*	45306*	78456	73408	42180	42691
68213*	59368*	POTASSIUM	16855*	3842	64556
76091*	68229*	POTATO STARCH	69277	49498*	64589
76115*	76109*	POTATOES	56428*	49507*	75810*
REVIEWS	45301	73079*	1856*	3847A	45745A
LIMONENE	73467	POULTRY MEAT	73513	BIBLIOGRAPHIES	64575
LINOLEIC ACID	42871*	35863*	56752*	REVIEWS	29615
LINSEED OIL	64773	PROTEINS	1397	STEROLS	35710
30067*	28060	16280	2030	STRAWBERRIES	56384
LINURON	28063A	16760	20153	STYRENE POLYMERS	437**
			23178	SUBEROSTIN	38774

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.†

†STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL.

FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

CHEMISTRY--CONT

SUCROSE	5136	30141	56705
44854	2391*	23672*	30170*
73564*			
SUGAR	42949	73576	
SUGAR BEETS	30159*		
SUGAR	23686	42943	
42946	42954	42961	64853
73577	2386*	2404*	2411*
73564*	73581*		
REVIEWS	30134	30160	30167
SULFATE LIQUOR			68104*
SULFIDES			
CONFERENCES			64819
SULFONE			28651
SULFUR COMPOUNDS			77092
SUNFLOWER OIL			35981*
SWERDISO			76544*
SYNTANS			35928
TALLOW			50207
TANNASE			32485
TANNING			73388
TANNINS			72756
TEA	1561	29723	49727*
TEACHING			
TEXAS			38716A
TERPENES			38413
TEXTILES			23185
THIOLOGIN			24069*
THOMASIC ACID			46331
TOBACCO	23712	36113	40776
73638	42969*	42976*	50411*
64874*	73640*		
TOBACCO (CURED)			9920
73614	42972*	42973*	
TOCOPPEROL			49508*
REVIEWS			55833*
TOCOPPEROL, ALPHA-			69390
TOLENE			
TOMATO JUICE			
REVIEWS			1964*
TOMATOES	16689	23281	
TONGUE MEAT		73374*	
TRHALOSE		68741	CANADA
TRIAZINE		21398*	DENMARK
TRIAZINE COMPOUNDS		70780*	NEW TAXA (BOTANY)
TRIAZINE, S-	21420	7206*	ATRIPLAX
TRIGLYCERIDES	29763*	50280*	SALSOLA
TROPOLONE		68811	TISSUES
TURKEY MEAT		23610	CHEMOPDIUM
TWO-4-5-T	70782	53981*	146781
TYROSYL		65444	CHROMOSOMES
UREA		43111*	CYTOLGY
URCAE		32741	INJURIES
URIDINE DIPHOSPHATE--D-GLUCOSE			50640*
USSR			MOSEIC
41028*	21909*	29428*	PHYSIOLOGY
41036*	41036*	34133*	SAP
71522*		62530*	TAXONOMY
VEGETABLES	16655*	35594*	59440*
2002A		49997*	PLANT SOURCES
REVIEWS			6872
VEGETABLES (DRIED)		1856*	21056
REVIEWS			21056
VETIVER OIL		20392*	76563
VIRUSES	14273	33444	68328
70343	77669	4036*	18158*
VOLATILE SUBSTANCES		44504	12591
WAXES		52782*	
WHEAT	2030	9608	62094*
64580*	48216**		
WHEAT GERM			2037
WHEAT STARCH			42681
WINE			49736
1581*	9143*	16383*	
22934*	64035*	72736*	72749*
72750*	72791*	72792*	62998**
MUSTS	35090	63991	1576*
72759*			
WOOL	1778	23136	35369
56193	56228	1827*	23118*
WORT			55981
XYLAN			76133
YAMS			94933
YEASTS			9485*
ZIZANOIC ACID			26883
SEE ALSO			
ANALYSIS			
COMPOSITION			
DETERMINATION			
PROPERTIES			
CHEMORECEPTION			
AIDES AEGYPTI			51577*
BARK BEETLES			41177*
CHILOPODA			25150
INSECTS			4068
PHORMIA REGINA			11647
18667	25224	67061	11802A
PIERIS RAPAE CRUCIVORA			44552
SARCOPHAGA			4176
SCOLEPANDRA SUBSPINIPES			25150
SCOLYTUS			41115
TRYPODENDRON LINEATUM			4113
CHEMOSTERILANTS			
ANTHOMONUS GRANDIS			4112
BODIPILIUS MICROPLUS			58416*
COCHILIDOMIA HOMINIVORAX			75312

CHEMOSTERILANTS--CONT

COCHILIDOMIA HOMINIVORAX	18664		
31417	7531		
CULEX PIPIENS QUINQUEFASCIATUS		453**	
DIPAROPSIS CASTANEA		75456	
FANLIA CANICULARIS		31442	
HELIOTHIS VIRESCENS	4365	18806	
HIPPILATES COLLUSOR		453**	
HYPERA POSTICA		18627	
INSECTS	64911	75318	
MUSCA DOMESTICA	18663	67053	
28892**	4174*		
PHTHORIMAEAE OPERCULELLA		4369A	
PHYLOMAGNATHUS SILENUS		4114*	
STOMOXYS CALCITRANS		4156A	
TESTS		31418	
CHEMOTAXONOMY SEE			
BIOCHEMISTRY			
TAXONOMY			
CHEMOTHERAPY			
CATS		10042	
CAITILE	2852	3043	
43452*	65503*		
BULGARIA	24118*	36544*	
USSR	43481*	57273*	
CONFERENCES		50525	
38413	3043		
POULTRY		43748*	
NETHERLANDS		30877*	
SHEEP		24670*	
AUSTRALIA		43959	
BULGARIA		31006	
SWINE		66543*	
TURKEYS		51061	
YUGOSLAVIA		50562*	
CHEMUTROPISM			
SPHAEROCARPUS DONNELII		38932*	
CHEMURY			
TRINIDAD AND TOBAGO		1407	
CHEMOPDIACEAE			
ANATOMY		32119	
BIBLIOGRAPHIES			
DENMARK		27831*	
CANADA		7025	
DENMARK		27831*	
NEW TAXA (BOTANY)			
ATRIPLAX		33531*	
SALSOLA		7073*	
TISSUES		32119	
CHEMOPDIUM			
BIOCHEMISTRY		6935A	
CHROMOSOMES		7035A	
CYTOLGY		7035A	
INJURIES		6872	
MORPHOLOGY		50640*	
MOSEIC		6872	
PHYSIOLOGY		6909*	
SAP		6909*	
TAXONOMY		7035A	
VIRICIDES			
PLANT SOURCES		6909*	
VIRUS DISEASES		21056	
VIRUS X	6872	21056	
VIRUS Y		21056	
CHEMOPDIUM ALBUM			
ABSCISIC ACID		76563	
ANATOMY		68328	
LIGHT	76563	18158*	
MORPHOLOGY		12591	
SEED DORMANCY			
SEED GERMINATION		61858*	
CHEMOPDIUM AMARANTICOLOR		76563	
LIGHT		45667*	
MINIRAMYCIN A			
VIRUS DISEASES			
CONTROL		77656*	
NECROSIS		14249	
PHOTOPERIODATION		45667*	
PHOTOPERIODISM		45667*	
PHYSIOLOGY		45667*	
VIRUS DISEASES		14249	
CONTROL		77656*	
CHEMOPDIUM CAPITATUM			
MORPHOLOGY		76226*	
PHOTOPERIODISM		32396*	
PHYSIOLOGY	32396*	76226*	
CHEMOPDIUM INTERMEDIUM			
TAXONOMY		70587*	
CHEMOPDIUM POLYSPERMUM			
BLUE LIGHT		76550*	
PHOTOPERIODISM		19910*	
PHYSIOLOGY		19910*	
PHYTOCHROMES		19910*	
SEED GERMINATION	19910*	76550*	
CHEMOPDIUM QUINOA			
VIRUS DISEASES		70336	
CHEMOPDIUM RUBRUM			
ACTINOMYCIN D		11802A	
CHLOROETHYLTRIMETHYLLAMMONIUM			
CHLORIDE, I2-	13099	77025	
CHROMOSOMES		3873A	
CHEMICS		3873A	
GIBBERELLINS		13099	
GROWTH SUBSTANCES	13099	77025	
HORMONES		13099	
PHYSIOLOGY	13099	20004	

ITEM

CHEMOPDIUM TRIGONON			
MOSAIC			14239
VIRUS DISEASES			
TRANSMISSION			
AUSTRALIA			14239
CHEMOPDIUM VIRGATUM			
MORPHOLOGY			76226*
PHOTOPERIODISM			32396*
PHYSIOLOGY		32396*	76226*
CHEMIDMOE			6378*
SOUTH AMERICA			
CHEMIDMOE SEE			
PHYLOXERIDAE			
CHEMIDAE SEE			
PHYLOXERIDAE			
CHEMIDMOE SOILS			
ARGENTINA			28146
BULGARIA	33919*	33969*	40742*
40884*	40968*	47680*	62143*
71145*	71196*		
CANADA	14781	28257	70937
CZECHOSLOVAKIA	61955*	62087*	54356*
HUNGARY			54363*
MOUNTAIN AREAS			40984*
POLAND			28234*
ROMANIA	40587	33909*	33979*
USSR	49388	4791*	6176*
	7277*	7341*	7402*
	7503*	7515*	7548*
	75014	7503*	7759*
	13198*	14753*	14767*
	14803*	14814*	14905*
	14958*	14964*	14968*
	19245*	21501*	21513*
	21620*	21624*	21628*
	28318*	28553*	33884*
	46291*	47503*	47588*
	47762*	52716*	54046*
	60892*	61951*	62019*
	69478*	70841*	70915*
	76793*	76868*	76944*
	77006*	77947*	78040*
	78239*	78244*	78261*
	YUGOSLAVIA	61903	62142
	47584*	62269*	70867*
	70970*	70988*	71034*
	71277*	71296*	
CHEMNYAK V Z			15199*
CHEMIES			
AGROBACTERIUM TUMEFACIENS			6624
AIR POLLUTION			
OREGON			48455**
ANALYSIS		16657	73073
ANTHOCYANINS		16657	73073
BACTERIAL DISEASES			
CONTROL (CHEMICAL)			6624
ITALY			53562*
BIOCHEMISTRY			3873
OREGON			48455**
NUTRITION			4915A
COLD			76987*
COMPOSITION			16653
COOPERATIVE ORGANIZATIONS			
MICHIGAN			315**
CROWN GALL			6624
CROWN ROT			27543
CULTURE			55269**
CZECHOSLOVAKIA			53303*
GERMANY		13819*	46617*
JAPAN	39213*	39214*	39215*
SWITZERLAND			49778*
DIMETHYLAMINO SUCCINAMIC ACID, N-			39214*
39214*	39215*	39273*	
DISEASES			
CONTROL (CHEMICAL)			53545*
PENNSYLVANIA			71710**
DYING			41490**
ELECTROPHORESIS			73073
FERTILIZERS			
HUNGARY			54298*
FLUORINE			62246*
FREEZING			48455**
FUNGUS DISEASES		73162	73163
POLAND			27543*
GALLIUM			77601*
POLAND			77066*
GRADING EQUIPMENT		73108	123**
HANDLING			29235**
HARDINESS			39206*
USSR			76987*
HARVESTING		60842	55269**
HARVESTING EQUIPMENT			123**
RESEARCH METHODS			3873
U S			75119
HYDROCHLORIC ACID			16657
IRRIGATION			
ROMANIA			15069*
LIPIDES			39206*
MARKETING			
GERMANY		42551*	56334*
LEGISLATION			
U S			16670
ORDERS			16670
U S			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
CHEERIES--CONT		CHESTNUT SOILS--CONT		CHICKEN MITE SEE			
MECHANIZATION	48335**	ROMANIA	40587	DERMANYUS GALLINAE			
NEMATODES		USSR	7313*	CHICKEN-EMBRYO-LETHAL-ORPHAN VIRUS			
CALIFORNIA	204**	7370*	21491*		5595	3693*	4376*
NUTRITIONAL DEFICIENCIES	6915A	28203*	23248*		74802*		
PEST CONTROL		47898*	54545*				
DENMARK	47216*	61972*	62281*				
PEST CONTROL (CHEMICAL)	53545*	7831*					
BULGARIA	37822*	CHESTNUT LEAF OAK SEE		CHICKENS SEX			
PHYSIOLOGY	20226* 20640*	QUERCUS CASTANEA EFOLIA		CHICKS			
39214*	39215*	CHESTNUTS		CHICKS			
77006*	76987*	COMPOSITION	1861*	CHICKORY			
JAPAN	39213*	IONS	1861*	DIMETHYLAMINO SUCINAMIC ACID, N-			
SWITZERLAND	39273*	OUTLOOK		PHYSIOLOGY			
USSR	20235*	FRANCE	39829*	SEX			
PIGMENTS	16653	PECTINS	1861*	CHICKPEA FLOUR			
PLANTING		PROCESSING	1861*	PROTEINS			
JAPAN	77395*	CHEVLOT		CHICKPEAS			
POLLEN	39262*	SHEEP		ADENINE			
POLLINATION	39262*	BREEDS	3587 3595	AMINO ACIDS			
PORTA AMBIGUA	27543	24951	30970	BENZYLAMINOPURINE, 6-			
PRICES		FLOCKBOOKS	57908	BMP-20			
GERMANY	56334	CHEYLETIDAE		WEED CONTROL			
PROCESSING	23277 23288	PREDATORS		BREEDING			
14190***	55269***	TAXONOMY	11969	INDIA			
USSR	46613*	CHEYLETIDELLA YASGURI	67380	CHROMOSOMES			
PROCESSING EQUIPMENT	123**	BEHAVIOR	37621	NUMBERS			
PRODUCTION REGIONS		HOSTS	66955*	COLD			
GERMANY	42551*	LIFE HISTORY	37621	6012*			
ITALY	1848*	MORPHOLOGY	37621	COMPOSITION			
PROPAGATION		CHEYLETOIDEA		CULTURE			
GRAFTING	13831*	TAXONOMY	11942	BIBLIOGRAPHIES			
PRUNING		CHEYLOSTIGMAEUS		BULGARIA			
GERMANY	46616*	NEW TAXA (ENTOMOLOGICAL)		INDIA			
USSR	20235*	ACARINA	18938	CYTOTOLOGY			
PSEUDOMONAS MORS-PRUNORUM	53562*	CHEYLOSTIGMAEUS LUXTONI		DIMETHYLAMINO SUCINAMIC ACID, N-			
QUALITY	55269**	NEW ZEALAND	18938	FEED			
ROMANIA	15069*	CHIANA		58001*			
RASP LEAF		CHEESE		58002*			
CALIFORNIA	204**	COMPOSITION	49789*	FUNGUS DISEASES			
ROOT ROT	27543	CHIANA		INDIA			
ROOTSTOCKS		CATTLE		FUSARIUM SOLANI PISI			
HUNGARY	53309*	BREEDS	2155*	GENETICS			
ROSETTE		50635*	2663*	GIBBERELLIC ACID			
OREGON	6915A	CHIAROMONTE A	23997*	GLUCIDES			
SIZE	29231**	CHICK EDEMA DISEASE SEE		GROWTH SUBSTANCES			
SOILS	48335**	TOXIC FAT DISEASE		IN INHIBITORS			
HUNGARY	62246*	CHICK EMBRYOS	3445	HERBICIDES			
SPRAYING	662*	ABNORMALITIES	17851 17861	BULGARIA			
STARCHES	39206*	11871	5106*	INOCULATION			
STATISTICS		30897*	43757*	KININS			
SWITZERLAND	35690*	57637A	57651*	MUTATION			
STEM PITTING		ANATOMY	4265	NUTRITIVE VALUE			
PENNSYLVANIA	71710**	66167	17884	PHYSIOLOGY			
SUGARS	39206*	43770*	43815*	6012*			
SYSTEMIC FUNGICIDES		BIBLIOGRAPHIES		USR			
BACTERIAL DISEASES		PHYSIOLOGY		POLLEN			
CONTROL	662*	BIOCHEMISTRY		PROCESSING			
TAPHIRINA CERASI		74655	74608	PROMETRYNE			
POLAND	77601*	CULTURE MEDIA	10847	WEED CONTROL			
TESTS		17606	17607	58009*			
GERMANY	56370*	43776	37151	SCLEROTINIA ROSEIFUS			
TRICHLOROPHENOXACETIC ACID,	77006*	74703	51087*	SEED PRODUCTION			
TYPES	55269**	CYTOTOLOGY	10944	SEED SIZE			
VARIETIES	27698	17929	36989	SEED TREATMENT			
CANADA	73162	73163	10608	SEX			
CZECHOSLOVAKIA	53303*	66111	66124	SOIL HYDROGEN-ION CONCENTRATION			
FRANCE	1836*	74623	74668*	WEED CONTROL (CHEMICAL)			
GERMANY	60915*	43722A	66007A	BULGARIA			
ROMANIA	60844*	DISEASE RESISTANCE	3360A	YIELD			
USSR	39262*	DISEASES	17916	USR			
YUGOSLAVIA	20226*	66120	66148*	CHICKS			
VIRUS DISEASES		TRANSMISSION		ABNORMALITIES			
GERMANY	6915A	ENZYMES		51037*			
TRANSMISSION	27698	GROWTH		3379A			
CALIFORNIA	204**	36916	43762	GERMANY			
CZECHOSLOVAKIA	53724*	66090	66159	AGE			
WEATHER	53303*	74607	74623*	ANATOMY			
WEIGHT	20226*	51083*	74627*	BEHAVIOR			
WOOD MECHANICAL PROPERTIES		3378A	66069A	17976			
YIELDS		IMMUNIZATION	10937	74715			
GERMANY	56334*	INFECTIOUS DISEASES	10844	74719			
ROMANIA	15069*	MORTALITY	17832	BIBLIOGRAPHIES			
USSR	20640*	PHYSIOLOGY	4265	GROWTH			
CHEERIES (CANNED)		10890	10907	CARE			
HEAT	23277	17732	17961	DENMARK			
CHEERIES (DRIED)		17906	17968	JAPAN			
QUALITY	41490**	24480	30828	CYTOTOLOGY			
CHEERIES (PROCESSED)		36880	36918	DEFICIENCY DISEASES			
INDUSTRY		51067	51071	77651*			
SWITZERLAND	23315*	74657	74672	DISEASE RESISTANCE			
QUALITY	41490**	66184	74605	43767*			
QUALITY CONTROL		74705	17838*	DISEASES			
SWITZERLAND	23315*	36922*	43824*	BULGARIA			
		51108*	51124*	GERMANY			
		57676*	66027*	POLAND			
		74668*	3350A	TREATMENT			
		3421A	3436A	USR			
		17040A	75696A	FEEDING			
		66047	74553	3329			
		TISSUE CULTURE	66124	3340			
		VIABILITY	43683*	17747			
		VIRUS DISEASES	10950	17764			
			17918	17780			
			30898	17790			
			66008	17854			
			66089	30822			
			51108*	33700			
			10917A	57606			
			66012A	33896			
			TRANSMISSION				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CHICKS	CHICORY--CONT	CHILLO SUPPRESSALIS--CONT	4404
FEEDING--CONT	WEED CONTROL (CHEMICAL)	URIC ACID	
65976 65979 66127 74597	AUSTRIA 14690*	CHILOPODUS OBTUSUS	27619*
74685 3341*	70801*	GRAIN	
65967* 72004**	7076*	CHILOPODA	51689
24375A 43691A	7845	BRUNELI	25150
BULGARIA	CHIOESTER G H	CHIMORECEPTION	58413*
CANADA	CHIGGERS SEE	ENDOCRINE SYSTEM	11943
CZECHOSLOVAKIA	TROMBICULIDAE	EVOLUTION	58413*
DEFICIENCIES	CHIHUAHUA	HEAD	51688
10816 17765 17774 17781	DOGS	INDONESIA	51688
17782 30826 30827	BREDS	MALAY ARCHIPELAGO	51690
57410 65949	CHIKUNGUNYA VIRUS	MALAYSIA	58413*
3429A	CHILLACUS MACULIPENNIS	MORPHOLOGY	
GERMANY	ANATOMY	NEW TAXA (ENTOMOLOGY)	51690
GERMANY (EAST)	SOUTH AMERICA	AUSTRALORHUS	31591
GREAT BRITAIN	CHILAPLAN (N G)	CHOMATOPHILLUS	31592
INDIA	NEW TAXA (ENTOMOLOGY)	EURYTIN	31593
51010	COLEOPTERA	MESOSCHENOYA	11945
JAPAN	CHILDREN	NETOPHILUS (N G)	75560
LAIVIA	ACTIVITIES	STENORYA (N G)	25452
PHILIPPINES	CARE	PACIFIC ISLANDS	51688
POLAND	GREECE	PHILIPPINES	51689
SWITZERLAND	JAPAN	PHYSIOLOGY	75257*
TURKEY	NORTH CAROLINA	POLAND	18919*
U S	IDAHO	POLYMORPHISM	37920
USSR	INDIA	SINGAPORE	51690
VIETNAM	MICHIGAN	TAXONOMY	37920
YUGOSLAVIA	NEW YORK	AFRICA	25452
FEEDING (SEASONAL)	OHIO	GHILE	11943
DENMARK	POLAND	CHILOLA ALBITARSIS	58706*
GROWTH	U S	TAXONOMY	9886
3329 10813 17749 17753	HEALTH	CHILOTRAE AURICILIA	
17754 17775 17778 17788	POLAND	CHILOTRAE INFUSATELLUS	
17792 17795 17900 24376	TENNESSEE	BIOLOGY	11839
24388 30825 30861A	4729	INDIA	11839
43693 43708 43742 43762	HUMAN NUTRITION	INDIA	31651
43793 51010 56577 65949	31752 38145 75806	CONTROL (CHEMICAL)	
65973 3365*	58913*	INDIA	
17698*	28829**	INDIA	
17698*	54700**	CHILOTRAE POLYCHRYSA	
43699*	4742A	HOST PLANT RELATIONS	
60808*	AFRICA	MALAYSIA	4377
57722A	ALGERIA	MORTALITY	4377
IMMUNIZATION	ASIA	CHIMABACCHIE FAGELLA	
43790*	AUSTRALIA	BIOLOGY	
INDIA	DEVELOPING AREAS	USSR	18829*
INFECTIOUS DISEASES	DISTRICT OF COLUMBIA	MORPHOLOGY	18829*
66164 3412*	EUROPE	CHIMARRA	
BULGARIA	GERMANY	NEW TAXA (ENTOMOLOGY)	12108*
24420*	INDIA	TRICHOPTERA	
CONTROL	38151 38163	CHIMARRA SPINULIFERA	12108*
JAPAN	IRAN	WEST INDIES	
UNITED ARAB REPUBLIC	ITALY	CHIMARRA	
MORTALITY	LATIN AMERICA	BIBLIOGRAPHIES	56988*
PARASITES	MEDITERRANEAN AREA	LIVESTOCK	20307*
51036*	POLAND	CABBAGE	65161
CONTROL	POLICIES	CATTLE	24120
POLAND	U S	50622*	56988*
INDIA	SWAZILAND	LIVESTOCK	19745*
PHILIPPINES	TEACHING	PLANTAGO CORONOPUS	38737
PHYSIOLOGY	TENNESSEE	POTATOES	76246
10845 10861 10904 17103	U S	RICE	74848
17719 17765 17789 17790	VIRGINIA	SHEEP	28818**
17841 17854 17882 17893	PSYCHOLOGY	CHIMNEY	
17896 17925 17931 17944	SOUTHERN STATES	CHIMONANTHUS FRAGRANS SEE	
24401 24438 24452 36956	CHILEAPHIS SEE	CHIMONANTHUS PRAECOX	77758*
36988 57657 65948 65997	NEOPHYLLAPHIS	BIOCHEMISTRY	38962*
66019 66022 66026 66032	CHILI REDPEPPERS	HORMONES	38962*
66074 66127 74185 74597	BACTERIAL DISEASES	CHINA--ASTER SEE	
74621 74652 3406*	INDIA	CALLISTEPHUS	
17772* 17865*	BACTERIAL LEAF SPOT	CHINCHILLA	
24422*	INDIA	RABBITS	
43743*	INDIA	BREDS	66229*
51026*	CHROMATOGRAPHY	CHINCHILLAS	
57633*	COLOR	ARTIFICIAL INSEMINATION	24259
2323A 3358A	ETHOXYQUIN	BREEDING	74339
66152A	MOSAIC	FEEDING	74335*
POISONING	INDIA	EFFECTS	
66183 30918*	PESTS	DENMARK	43573*
TRADE	INDIA	GREAT BRITAIN	74795*
MOROCCO	PIGMENTS	U S	24259
VIABILITY	PLANT GALLS	CARE	24272*
VIRUS DISEASES	VIRUS DISEASES	COLOR	24256*
66160 51059*	INDIA	ELECTROJACULATION	24257
51110*	WEED CONTROL (CHEMICAL)	EMBRYOS	
BULGARIA	NEW MEXICO	PHYSIOLOGY	24265
CAUSES	CHILIO HYRAX	EYES	24269*
WATERING	CHILIO IRIDESCENT VIRUS	DISEASES	
WEIGHT	4384*	FEED	3144*
CHICKWEED SEE	CHILLO SUPPRESSALIS	FORMULAS	
STELLARIA MEDIA	BIOCHEMISTRY	FUR PRODUCTION	
CHICORY	DEVELOPMENT	BREEDING	
BREEDING	FATTY ACIDS	EFFECTS	
POLAND	JAPAN	DENMARK	24256*
COLCHICINE	LARVAE	FURS	10675*
CULTURE	MORTALITY	MARKETING	73333
INDIA	HAWAII	GENETICS	10655
NETHERLANDS	NUCLEOTIDES	GENTAMICIN SULFATE	
FORAGE PLANTS	OVERWINTERING	THERAPEUTIC USE	10667*
GENETICS	JAPAN	GIARDIASIS	10664
HERBICIDES	POPULATIONS	CONTROL	10666*
TESTS	PUPAE	HAIR	65771*
POLAND	JAPAN	HISTORY	56601*
ORGANIC COMPOUNDS		HOUSING	
PHYSIOLOGY			
POLYPLOIDY			
PROTEINS			
TISSUE CULTURE			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CHINCHILLAS		CHIRONOMIDAE--CONT		CHIROSIOMIMA	
HOUSING--CONT		BIBLIOGRAPHIES		NEW TAXA (ENTOMOLOGY)	
U S	25050	ECOLOGY		DIPTERA	11997*
INDUSTRY		GERMANY	25539*	CHIROSIOMIMA COLLINI	1197*
FRANCE	56601*	TAXONOMY	25539*	CHITIN	
LITTER	24273*	BIOLOGY		DECOMPOSITION	21541
MUTATION	24256*	ISRAEL	67075	FUNGI	68736
OBSTETRICS	50923*	UTAH	75335	INSECTS	4048*
OUTLOOK		CHEMICALS	4197	PELTIGERA CANINA	59738*
SPAIN	16769	CYTOTOLOGY	51559*	SOILS	21547
PHYSIOLOGY	24265	DISSEMINATION		CHIVES	
PSUEDOMONAS AERUGINOSA	10667*	NORWAY	75618	CULTURE	
RETURNS		DIURNAL RHYTHM	67075	GERMANY	46865*
DENMARK	49206*	SPITSBERGEN	75354	CHLAENIUS	
SEMEN	24257	ECOLOGY	4196A	NEW TAXA (ENTOMOLOGY)	
SEX RATIO	3139*	GERMANY	25539*	COLEOPTERA	25486
SKIN	10675*	ITALY	67035*	CHLAMIINAE	
SLAUGHTERING	10675*	OREGON	37727	TAXONOMY	
THIABENDAZOLE		SPITSBERGEN	75354	OKLAHOMA	44663
PARASITES		WISCONSIN	11658	CHLAMYDOMONAS NIVALIS	53914
CONTROL	10664	GENETICS	51559*	ALASKA	53914
TRADE		IMMATURE STAGES	75345	SPITSBERGEN	53914
GERMANY	9007*	LAKE CONSTANCE	37997*	CHLAMYDATUS	
TRANSPORTATION		LARVAE	42188*	NEW TAXA (ENTOMOLOGY)	
GERMANY	9007*	ISRAEL	18662	HEMIPTERA	4602
VICES	17627*	MORPHOLOGY	25207*	CHLAMYDIA	17552
CHINESE		PHYSIOLOGY	4197	CHLAMYDOBOTRYS SEE	50551
GESE		LIVESTOCK DISEASES		PHYBOTRYS	
BREEDS		AUSTRALIA	65574	CHLAMYDOMONAS	
WHITE	10776	NUCLEUS	51559*	CYTOTOLOGY	
CHINESE CABBAGE		NYMPHS		REVIEWS	26315*
BIOCHEMISTRY	20306*	MORPHOLOGY	25207*	GENES	19736
CELLS	20306*	PARTHENOGENESIS		GENETICS	19795
CLUBROOT	8212**	AUSTRALIA	67040	REVIEWS	26315*
CULTURE		POPULATIONS		NEW TAXA (BOTANY)	
JAPAN	6500*	OREGON	37727	ALGAE	33685
ENZYMES	26819	REARING	25208*	PROTOPLASM	1720A
FUNGUS DISEASES		REPRODUCTION		REVIEWS	
CONTROL (CHEMICAL)	8212**	AUSTRALIA	67040	GENETICS	26315*
JAPAN	47064*	STRESS	4197	CHLAMYDOMONAS ANTARCTICUS	
HARVESTING DATE		SURVEYS		NEW ZEALAND	21274
JAPAN	6500*	LAKE CONSTANCE	25539*	CHLAMYDOMONAS BALLENYANA	
IODINE	9477A	TAXONOMY	67549*	BALLENY ISLANDS	33685
KINETIN	77034	NORWAY	25208*	CHLAMYDOMONAS EUGAMETOS	
NUTRITIONAL DEFICIENCIES		TROPICS		AMINO ACIDS	3585A
JAPAN	61486*	CHIRONOMUS ATRELLA		CYTOTOLOGY	52339
PENTACHLORONITROBENZENE		BIOLOGY	25204	GENETICS	5385A
FUNGUS DISEASES		CHIRONOMUS CALIFORNICUS		MUTATION	68630A
CONTROL	8212**	PARASITES	11659	PHYSIOLOGY	5385A
PHYSIOLOGY	77034	CHIRONOMUS DORSALIS		THIAMINE	68630A
PLANTING DATE		CHROMOSOMES	44431*	CHLAMYDOMONAS GLOBOSA	
JAPAN	61071*	CYTOTOLOGY	44431*	BIOCHEMISTRY	32436*
PROTEINS		CHIRONOMUS FRACITILUS		CHLOROPLASTS	32436*
PYTHIUM	47064*	ECOLOGY		PROTOPLASM	32436*
RADIOACTIVE PHOSPHORUS	20306*	GHANA	70751	CHLAMYDOMONAS REINHARDI	
RIBONUCLEASE	33469	CHIRONOMUS NUDITARIS		RIBOSOMES	32436*
RIBONUCLEIC ACID	20306*	EMERGENCE	31422*	ABNORMALITIES	32228
RIBULOSEDIPHOSPHATE CARBOXYLASE		LIGHT	31422*	ALKYLATING AGENTS	68651
		PUPAE	31422*	BIOCHEMISTRY	76541
		TEMPERATURE		CELLS	12634
		EFFECTS	31422*	CHLORAMPHENICOL	5583*
VIRUS DISEASES	26819	CHIRONOMUS PLUMOSUS		CHLOROPHYLL	59726
YELLOW MOSAIC	33469	BIOCHEMISTRY	51548	CHLOROPLASTS	32462
CHINESE WATERCHESTNUT SEE		DISEASES	31447	CHROMOSOMES	12711
ELEOCHARIS DULCIS		IMIDAZOLE	51564	26329*	
CHINESE WAXGOURD		LARVAE	25231*	CYTOTOLOGY	12634
PHYSIOLOGY	12967	METHEMOGLOBIN	51564	DEOXYRIBONUCLEIC ACID	12711
SEX	32728	PARASITES	25231*	FLUORESCENCE	59726
TISSUE CULTURE	12967	PROTEINS	51564	GENETICS	12825
CHININAE	31673	TRIAZOLE COMPOUNDS	51564	19877*	26329*
CYTOTOLOGY		CHIRONOMUS PULCHER	31447	INJURIES	68794
CHLODECTON		DEVELOPMENT	25207*	LIGHT	52568
NEW TAXA (BOTANY)		CHIRONOMUS RIPARIUS		MEIOSIS	12711
FUNGI	61805*	PHYSIOLOGY	4197	MITOSIS	12711
TAXONOMY		CHIRONOMUS TENTANS		MUTATION	32228
CHILE	61805*	BIOCHEMISTRY	31421	58651	5583*
CHLODECTON CEREBRIFORME		CHROMOSOMES	67038	OXYGEN	32360
PHYSIOLOGY	5482*	CYTOTOLOGY	51557*	PHOTOSYNTHESIS	13023
SALTS	5482*	DEOXYRIBONUCLEIC ACID	37728	19877*	26304
CHITOGRASTEROL A	38951	51557*		PHYSIOLOGY	13023
CHITOGRASTEROL B	38951	DEVELOPMENT	58473A	45693	32360
CHIONOCHLOA		GENETICS	51557*	52568	32462
ECOLOGY	68844	HEMOGLOBIN	58473A	PIGMENTS	1987*
NEW ZEALAND	68844	LARVAE	37728	RADIATION	
CHIONOCHLOA RIGIDA		MICROSCOPY (ELECTRON)	31421	CHLORNUCLEIC ACID	32462
NEW ZEALAND	20567	MITOSIS	31449		
CHIONOGRAPHIS		PARASITES	51557*		
NEW TAXA (BOTANY)		RIBONUCLEIC ACID	31421		
LILIACEAE	33558	SALIVARY GLANDS	31421		
CHIONOGRAPHIS JAPONICA		CHIRONOMUS TEPPERI		CHLAMYDONOTUM	
BIOCHEMISTRY	38951	AUSTRALIA	12012	NEW TAXA (ENTOMOLOGY)	
CHIONOGRAPHIS MERRILLIANA		CHIRONOMUS THUMMI		DIPTERA	51724
TAXONOMY	33558	BIOCHEMISTRY	4164	CHLAMYSIINAE	
CHIOS		CHROMOSOMES	67097	TAXONOMY	
SHEEP		CYTOTOLOGY	67097	VIETNAM	11986*
BREEDS	22979*	DEVELOPMENT	37331*	CHLAMYSUS	
CHIPBOARD SEE		GENETICS	25218*	NEW TAXA (ENTOMOLOGY)	
PARTICLE BOARD		HEMATIN	4164	COLEOPTERA	11986*
CHIRAGANTHIUM INCLUSUM		LARVAE	4173A	CHLOR-6-DEHYDRO 17A-ACETOXYPROGESTERO-	
BIOLOGY	4087A	MORPHOLOGY	67097	NE-6-	
CHIRODAMUS	19028	PROTEINS	37731*	CATS	10598*
MIMICRY		SALIVARY GLANDS	67097	DOGS	10598*
NEW TAXA (ENTOMOLOGY)		CHIRONOMUS UTAHENSIS		CHLORAL HYDRATE	74805
HYMENOPTERA	19028	UTAH	75335	GOATS	17067*
CHIRODISCUS AMPELXANS				LIVESTOCK	
TYPES	67411			CHLORAMEN SEE	
CHIRONOMIDAE	25529			AMIBEN	
AUSTRALIA	18673*				
BEHAVIOR					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
F: FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CHLORAMINE SEE CHLORAMINE-T		CHLORIDES--CONT	
CHLORAMINE-B		PEAS	44160*
CHLORAMINE-T 1665* 7784*	51054* 10108*	PLANTS	26413
50758*		REVIEWS	12915*
BACTERIA	73862*	POTATOES	60327*
BOMBXY MORI	75782*	REVIEWS	
LIVESTOCK		PLANTS	12915*
THERAPEUTIC USE	23826	RICE	5686
CHLORAMPHENICOL	75770*	SALICORNIA HERBACEA	59720*
BOMBXY MORI	5583*	SALICORNIA STRICTA	59823*
CHLAMYDOMONAS REINHARDI	69315*	SHEEP	57883
CORN	76428*	SOILS	76955*
DROPTERIS	32733	SQUASH	59720*
LETTUCE	60336*	SUGAR BEETS	36099
PEAS	51053	SWINE	24828*
POULTRY	43718*	WATER	40901
SEED GERMINATION	52849	CHLORINATED CYCLOPENTENONE	45764
TOBACCO	32618		
VIRUSES	70337*		
CHLORATES		CHLORINATED HYDROCARBON INSECTICIDES	
DETERMINATION	60087	ALFALFA	49864
FORAGE PLANTS	60087	APPLES	42594*
RESIDUES	60087	BERRIES	29923*
VEGETABLES	60087	BRASSICA	23260*
CHLORDANE		BUTTER	42339*
CAROTS		BUTTER OIL	42413
RESIDUES	16673	DAIRY PRODUCTS	49784
INSECTS, RESISTANCE	11912	DETERMINATION	55873*
MILK	72901	FATS	3415 23609
PERIPLANETA AMERICANA	46424	FEEDS	42223*
POTATOES	35590	FOOD	1470
RESIDUES	29920	FRUIT	73104 5933*
CHLORDIAZEPOXIDE HYDROCHLORIDE		HAY	1753
RATS	65862	LABORATORY ANIMALS	3212
CHLORRELLA		MEAT	56655
ASCORBIC ACID	38959*	PRODUCTS	42223*
BENZYLAMINO PURINE	45781	MICE	56873
BIOCHEMISTRY	68463	MLK TOXICITY	42413 9267*
12950* 19882*	38954*	OILS	42233*
CAROTENIDS	12950*	PLANTS	38993
CELLS	32359	POTATOES	23260*
CHLORDOPHYLL	38822*	POULTRY	3346A
CHLORDPLASTS	59782*	EFFECTS	73496
CHROMATOGRAPHY	59732*	POULTRY MEAT	3415 23609
COLCHICINE	68463	RATS	
CULTURE		TOXICITY	50967
JAPAN	61205*	RESIDUES	1470 1753
CYTOTOLOGY	68463	5817 42339*	55822*
FEED	65850 31122*	DETERMINATION	3415 73104
66558*		36118*	42594*
JAPAN		ROOT CROPS	29923*
FLUORESCENCE	45711	SOILS	7371 14852
68917	59881	38993	7761A
GIBBERELIC ACID		SYNERGISM	50967
HARVESTING	45781	TESTS	55817 55822*
HORMONES	38954*	TOBACCO	36112 36118*
HYDROGEN PEROXIDE	38959*	VEGETABLES	73104 29923*
IRON	38822*	WATER	7761A
LIGHT	32359 59775	5025	
59881		AIR	17952*
LUMINESCENCE	19820*	BARLEY	52609
MANNOSE	12984A	CATTLE	10392
MITOSIS	68463	CITRUS	27155
NITRATES	38959*	CORN	5717*
NITROGEN	45806*	FLOUR	35788
OXIDATION-REDUCTION POTENTIAL	45820*	FOOD	63943*
38959*		GRAPES	46061*
PHOTOSYNTHESIS	38907 45711	MLK	9267*
59881 38822*	45806*	DETERMINATION	24516*
PHYSIOLOGY	32359 38907 45711	POTATOES	38394
45781 59881	5430*	NUTRITION	13474
19820*	38822*	POULTRY MEAT	24516*
59766*	59774*	PULP	38394
5501A	12984A	PROCESSING	38395
RESEARCH METHODS		SCYENIA	5437
STATISTICS	59775 59776	TEXTILES	73037*
PROTEINS	1517 74497	VEGETABLES	
RADIOACTIVE CARBON	5610*	PROCESSING	1995
SODIUM NAPHTHENATES	5430*	STORAGE	
TEMPERATURE		DISEASES	
EFFECTS	32359	CONTROL	35672
CHLORRELLA ELLIPSOIDEA	45757A	WHEAT	2030
AMIDES	45731	WOL	35486
BIOCHEMISTRY	32372	CHLORINE COMPOUNDS	
45809		TEXTILES	35396
CELLS	32372	PROCESSING	
CHLORDPLASTS	45731	CHLORINE DIOXIDE	
DEOXYRIBONUCLEIC ACID	45731	PULP	52092
PHYSIOLOGY	59759*	PROCESSING	
RIBULOSE-1,5-DIPHOSPHATE CARBOXYLASE	12999A	CHLORONA FURCIFERA SEE	
SEA WATER	59799*	SIGATA FURCIFERA	
UREA	45757A	CHLORIS GAYANA	
VIRUCIDES		CULTURE	
PLANT SOURCES	32372	INDIA	32977
CHLORRELLA FUSCA	52553*	JAPAN	5855*
BIOCHEMISTRY	5609*	NUTRITIVE VALUE	32977
ENVIRONMENT	5609*	PALATABILITY	32977
PHYSIOLOGY		PEST CONTROL (BIOLOGICAL)	129**
CHLORRELLA PROTOCHLOROIDES	32433	PHYSIOLOGY	5855*
BIOCHEMISTRY	32439	SOILS	5855*
DEOXYRIBONUCLEIC ACID		JAPAN	
DEOXYTHYMINE PHOSPHATE KINASE	32459	VARIETIES	37128
LIGHT	32459	AUSTRALIA	
PHYSIOLOGY	32459	YIELDS	
PHYTOQUINONE	32433	INDIA	9951
CHLORRELLA PYRENOIDOSA			
ALGICIDES	40544		
ANATOMY	59522*		
ANTIMETABOLITES	45786*		
BIOCHEMISTRY	59801		
59717*	5523		
BLUE LIGHT	38960*		
CARBON	38960*		
CARBON DIOXIDE	59715 32337*		
68854*			
CARBONATES	5610*		
CELLS	5439*		
CHLORIDES	68730		
CHLORDOPHYLL	19903		
CULTURE	5511A		
USSR	61159*		
CYTOTOLOGY	5501A		
DEOXYRIBONUCLEIC ACID	76473*		
ECONOMIC POISONS	5911A		
ENVIRONMENT	59717*		
ENZYMES	5439*		
FEED	61159*		
FLUORESCENCE	13039A 13053A		
ISOCITRIC LYASE	59801		
LIGHT	19935*		
METABOLITES	68730 5439*		
NITROGEN	76616*		
ORGANIC COMPOUNDS	19903		
OXYGEN	59715		
PHOSPHATASES	5523		
PHOSPHATES	45786*		
PHOSPHORUS	59717*		
PHOSPHOROUS COMPOUNDS	45786*		
PHOSPHORYLATION	13053A		
PHOTOSYNTHESIS	19903 32337*		
19935* 19949*	68807*		
5511A			
PHYSIOLOGY	19903 26370 32365		
3878A 38921	40544 59715		
59727 68730	5439* 13027*		
19930* 19935*	32337*		
38960* 45786*	6807*		
68854* 76473*	5511A		
13039A 13053A			
POTASSIUM	26370 59727		
RADIOACTIVE CARBON	13027*		
RED LIGHT	38960*		
SODIUM	68730		
TEMPERATURE	13027*		
EFFECTS			
CHLORRELLA VULGARIS			
AMINOLEVULINIC ACID, DELTA-	45705		
ASSAY	28023		
BIOCHEMISTRY	19966 26464		
59841			
CARBON DIOXIDE	38867*		
CELLS	68691*		
CHLORDPLASTS	19966		
CONTROL (CHEMICAL)	21415*		
CULTURE			
USSR	61159*		
CYTOTOLOGY	68691*		
DEOXYRIBONUCLEIC ACID	59841		
ENZYMES	45705		
FATTY ACIDS	26464		
FEED			
USSR	61159*		
FOOD	1400*		
GENETICS	38752		
GLUCOSE	32465 52567*		
HERBICIDES			
EFFECTS	28023		
INSECTICIDES, EFFECTS	76655*		
LIPIDES	19966		
MUTATION	38752 68691*		
PHOSPHORYLATION	52567*		
PHOTOSYNTHESIS	32465 13027*		
52567*			
PHYSIOLOGY	28023 32465 59841		
13027* 38867*	76655*		
RADIOACTIVE CARBON	13027*		
RIBONUCLEIC ACID	59841		
SILICON COMPOUNDS			
CONTROL	21415*		
TEMPERATURE			
EFFECTS	13027*		
TRANSAMINASES	45705		
ULTRAVIOLET RAYS	38752		
CHLOROPHYLLIN SEE			
COMPOUND 4072			
CHLORHEXIDINE	50513		
CATTLE	2871		
CHLORIDE OBSOLETE SEE			
HELIOTHIS ARMIGERA			
CHLORIDES			
AVOCADOS	70432		
CAROTS	39352		
CHLORRELLA PYRENOIDOSA	68730		
CORN	59720*		
DAIRY PRODUCTS	56048*		
DATURA INNOXIA			
EFFECTS	46211*		
DETERMINATION	41046		
FRAP	35788		
GROUPS			
TRANSLOCATION	46073 46074		
MLK	17537*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CHLOROPHYTUM COMOSUM	CHLOROPLASTS--CONT	CHLOROXYLON--CONT	ITEM
ALBINISM 76461*	NICOTINAMIDE 46146	POULTRY	
CHLOROPHYLL 76461*	OGCHROMANAS DANICA 12977	TOXICITY 57700*	
PHYSIOLOGY 76461*	OSUNDA REGALIS 32282	SOYBEANS 47490A	
CHLOROPHYTUM ELATUM	OXYGEN 5503A	STRAWBERRIES	
CHROMOSOMES 15526**	PARSLEY 32718	WEED CONTROL 39759	40528*
CYTOTOLOGY 15526**	PEAS 46146	47483* 53998*	61886*
HERBICIDES 15526**	46164 13477* 20334*		
CHLOROPICOLINIC ACID, 6--	PHOSPHORYLATION 32456		
SOILS 62026	PHOTOCHEMISTRY 68905		
CHLOROPICRIN	PHOTOSYNTHESIS 68807*	CHLOROXYLON SWIETENIA	
FUMIGANTS	PHYSIOLOGY 6009 26423	BIOCHEMISTRY 38791	
FRANCE 47904*	26448 26472 32456	GUMS 38791	
GERBERA 38891	39165 45825 52543	METHYLATION 38791	
FUNGUS DISEASES	59886 68789 68905 5646*	CHLOROPHMAZINE	
CONTROL	26517* 39175* 59782*	CATTLE 57198*	
ISRAEL 71758**	PINUS PINEA 13585	DOGS 74323*	
PERONOSPORA 33379	PLANTS 38885 19954*		
TURNIPS 68767*	POLYPHYSA CLIFTONII 68464	DROSOPHILA MELANOGASTER	
FUNGUS DISEASES	POTASSIUM PERMANGANATE 6097	TOXICITY 11731	
CONTROL 33402	POTATOES 77115*	MICE 74483	
CHLOROPIDAE	PROTEINS 12709 45809	POULTRY 17721	
BIOLOGY 18986*	RADIOACTIVE CARBON 20208A	SEMEN 57142*	
FEEDING HABITS 4187	RESEARCH METHODS 76432*	CHLOROPHMAZINE	
HIST ANIMAL RELATIONS 4187	REVIEWS 5431	CATTLE 2842*	
HIST PLANT RELATIONS	RIBONUCLEIC ACID 20285*	CHLOROPHMAZINE	
GERMANY (EAST) 4203*	RICE 70153	CIPC 50758*	
LARVAE 75357	RYE 20956*	CHLORTETRACYCLINE	
LIVESTOCK DISEASES	SERRATICARDIA MAXIMA 59842	BACTERIA 74921*	
POPULATIONS 4187	SODIUM TETRAPHENYL BORATE 60320	BIBLIOGRAPHIES 51087*	
GERMANY (EAST) 4203*	SPECTROPHOTOMETRY 39043	POULTRY 57248	
PREDATORS 4195	SPINACH 6009 6057 12709	CATTLE 74035	
TAXONOMY	13404 20341 26836 32718	29251** 30537 43331	
USSR 18986*	32720 32734 32746 38627	NUTRITION 23996	
VARIATION 67041*	38801 39346 39375 39403	THERAPEUTIC USE 74091	
CHLOROPLASTS 74117	39416 46137 46187 60320	EGGS 30861*	
ACETABULARIA 45708	60329 68905 69313 77057	FEED 10315 49875	74921*
ACETABULARIA CRENULATA 68464	68807* 69342* 76549*	FISH 56838	
ACETABULARIA MEDITERRANEA 45358	13397A 20364A 59427A	PROCESSING 30861*	
ALFALFA 5340	STELLARIA MEDIA 45433A	MEAT 30861*	
ALGAE 32188	SUREPTANTHUS TORTUOSUS 61870	POULTRY 17778 17946*	30861*
ANABAENA CYLINDRICA 19966	SUGARCANE 68389	51087* 66148*	
ANACYSTIS NIDULANS 19966	TEMPERATURE 5646*	POULTRY MEAT	
ANALYSIS 45700	EFFECTS 69376*	DETERMINATION 56653*	
ANTHRAXIN MAJUS 20285*	TEUCRIUM SCORODONIA 32618 39165	SHEEP 74858	
APPLES 46079*	39175* 5252A 20208A	NUTRITION 23996	
ARISTIDA 45358	TRIFOLIUM 45598	SWINE 11219 18303*	24759*
ALICE TOBACCO 76424*	ULVA MUTABILIS 19651	TURKEYS 51094	
BEANS 20334* 13406 26803	WHEAT 45358 59993	CHLORTHIAMID SEE	
BIOCHEMISTRY 13585	CHLOROPS OMYZAE 44703*	DICHLOROTETRAZOLAMIDE, 2,6--	
32734 52538 68744 76181 76540 77057	OUTBREAKS 44703*	CHLOSNEY FULVIA	75493
19928* 20334* 32727*	CHLOROPS PUMILIONIS 44703*	BEHAVIOR 75493	
52572* 59855* 59903*	HOST PLANT RESISTANCE	LIFE HISTORY 21938*	
76549* 59503A	ROMANIA 58484*	CHCANEPHORA CUCURBITARUM	6805
BRASSICA 32718	CHLOROPULVINARIA	COMPEAS	
BRASSICA JUNCEA 6639	BIOLOGY 31492*	LADINO CLOVER 77577*	
BROADBEANS 13235 26193	ECOLOGICAL 31492*	CHOCOLATE 55787	
76293 59940*	USSR 31492*	ANALYSIS 49667*	
BUSH REDPEPPERS 45440	CHLOROQUINE 31459	ASCORBIC ACID 55977*	
CARBOXYLASES 12709	ANOPHELES STEPHENSI 31459	FATS 49667*	
CHARA FIBROSA 32188	CHLOROSIS 14310*	FLAVOR 35080	
CHLAMYDOMONAS GLOBOSA 32436*	APPLES 70426	MILK 72855*	
CHLAMYDOMONAS REINHARDI 76541	AVOCADOS 77508	INDUSTRY 1557*	
CHLORELLA 59782*	AZALEAS 15527**	ROMANIA 1557*	
CHLORELLA ELLIPSOIDEA 45731	CHRYSANTHEMUM 27730	PRODUCTS 1558*	
45809	CITRUS 14307*	ROMANIA 35114*	
CHLORELLA VULGARIS 19966	COFFEE 20947	TRADE 72797*	
CORN 45425 68430 76293	COTTON 21090	NETHERLANDS 1321*	
39053* 45846*	COMPEAS 53733*	SWITZERLAND 72548*	
5416A	FRUIT 27727 40252	SEE ALSO	
CUCUMBERS 69321	61484*	COCOA 77709*	
CYAS BEDDOMEI 32441	AUSTRIA 77709*	CHOCOLATE MILK 61484*	
CYCAS CIRCINALIS 32441	GRAPE 27721* 53733*	SALMONELLA SENFTENBERG	29759
DEOXYRIBONUCLEIC ACID 52572*	61490*	SALMONELLA TYPHYMURUM	29759
DICOTYLEDONS 19936	HOPS 70326*	CHODATELLO	
DINITROALKYLPHENOLS 32456	MACADAMIA TETRAPHYLLA 6948A	PHYTOLOGY 19995	
DROPTERIS 76428*	ORANGES 32640	SEX 19995	
ELECTRONS 26423 26448	PINUS PONDEROSA 52538	TAXONOMY 29752	
ELDEA 5619*	COLORADO 15368**	CHODZICKI E 62573*	
EUGLENA 38858	RICE 33487	CHODZICKI W 78504*	
EUGLENA GRACILIS 13079	ARKANSAS 433514*		
45724 52543 76181	SORGHUM 33443	CHOKAIA (N G)	
FLUORESCENCE 76540	SOYBEANS 53731	NEW TAXA (ENTOMOLOGY)	
FLUORESCENCE ANALYSIS 38885	SUGARCANE 40254	LEPIDOPTERA 58774*	
FORMALDEHYDE 6009	WHEAT 14316	CHOKA	
FORMALDEHYDE 60320	(CHLOROTETRYL)-1-METHYLPIRIDINIUM, 2-	SHEEP 3550	
IONS 26435	(PARA-) 43533	BREEDS 3550	
KALANCHOE DAIGREMONTIANA 68876*	CHLORTETRACYCLINE 50747	CHOLAGOGUES 43991	
LETTUCE 26803	CATTLE 50747	CHOLAM SEE 50747	
LIGHT 38885 38891 46187	POULTRY 50747	DURRA 66322	
68905 5646*	SWINE 70408 27712*	CHOLECYSTOKININ 66322	
LIPOIDS 5503A	APPLES 27660	CHOLERA SEE 66322	
LYOPHILIZATION 26389*	CHLOROTIC MOTTLE 61455	GOATS 66322	
MACADAMIA INTEGRIFOLIA 52316	COMPEAS 27660	FOWL CHOLERA 66322	
MACADAMIA TETRAPHYLLA 52316	SOYBEANS 61455	HOG CHOLERA 66322	
MANGANESE 76540	CHLOROX SEE 27660	CHOLERICUS SEE 66322	
MEGACEROS 59428A	CHLOROX SEE 27660	CHOLAGOGUES 66322	
MENHA SPICATA 26121*	CHLOROXYLON	CHOLESTA-5, 24-DIEN-3 BETA-OL	
MORPHOLOGY 52445 68743	IPOMOEA HEDERACEA 47490A	MANDUCA SEXTA 37861	
26517* 46079*	IPOMOEA PURPUREA 47490A	CHOLESTANDOL 37861	
76244*	PLANTS 70803*	MUSCA DOMESTICA 51552	
NICOTIANA XANTHI 77673*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AS INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
CHOLESTANONE		CHONDROITIN SULFATE		CHORTHIPPUS PARALLELUS
MUSCA DOMESTICA	51552	SWINE	37264	75512
CHOLESTENONE, DELTA-	26518*	CHONDROMA		75512
CHOLESTEROL		POULTRY		
ACACIA COMMIPHORA ABYSSINICA	32759*	INDIA	43761	75512
BLOOD	37060 43588	CHONDORUS CRISPUS		
51085*		DRUG PLANTS	70025*	CHORTINASPIS
REVIEWS	17529*	CHOPPER-BLOWER SYSTEMS SEE		NEW TAXA (ENTOMOLOGY)
BOMBYX MORI	44841*	BLOWERS		HEMIPTERA
CATS	24211	CHOPPERS		TEXAS
CATTLE	43461*	CZECHOSLOVAKIA	51359*	CHORTHIPHILA SEE
CHEMISTRY	30115	CHOPPERS		HYLEMYA
DOGS	51366*	CZECHOSLOVAKIA	51365*	CHOU MOELLIER SEE
EGG YOLKS	30093	51366*		MARROW CABBAGE
EGGS	43670 56755	MAINTENANCE		CHRESTOSEMA
9819A		COSTS		NEW TAXA (ENTOMOLOGY)
GUINEA PIGS	24211	GERMANY (EAST)	37447*	HYMENOPTERA
MANDUCA SEXTA	37861	OPERATION		CHRETIENIA (IN G)
MEAT	9214	CZECHOSLOVAKIA	51380*	NEW TAXA (ENTOMOLOGY)
MILK	9214	PARTS	51381*	LEPIDOPTERA
PLANTS	37861	CZECHOSLOVAKIA		CHRISOCHROMULINA CHILTON
POULTRY	30851 74694	TYPES		PHYSIOLOGY
57569A		CZECHOSLOVAKIA	51380*	CHRISTCHURCH (NEW ZEALAND) BOTANIC
PYTHIUM	6658	GERMANY	58225*	GARDENS
RABBITS	66240	CHORDA FILUM		CHRISTIE D W
NUTRITION	37060	GREAT BRITAIN	21285	CHRISTMAS GREENS
RATS	74462 74520	CHORDARIA SIMPLEX		GERMANY
57569A		TAXONOMY	21278	CHRISTMAS TREES
REVIEWS		CHOREA		ADVERTISING
BLOOD	17529*	DOGS		ADVISORY SERVICES
SEMIN	73872	TREATMENT	3076	CONNECTICUT
SHEEP	31043	CHOREUTINULA		ASSOCIATIONS
SWINE	11171	NEW TAXA (ENTOMOLOGY)		HISTORY
NUTRITION	3670	COLLEMBOLA	4671*	BREEDING
CHOLESTERYL ALKYL ETHERS		CHOREUTINULA MONTANA	4671*	COSTS
CATTLE	24098	CHORIOLOMIN SEE		MICHIGAN
CMOLEVA		GONADOTROPINS		CULTURE
NEW TAXA (ENTOMOLOGY)	67472*	CHORIOPTES BOVIS	62972**	HUNGARY
CMOLEVA GERUTII		LIFE HISTORY	62972**	IDAHO
TAXONOMY	67472*	POPULATIONS	43970*	LOUISIANA
CMOLEVIDAE		NEW YORK		MISSOURI
GREECE	25489	CHORIOPTES OVIS		OREGON
GREAT BRITAIN	51573	CHORISTONEURA		HISTORY
CMOLINE		NEW TAXA (ENTOMOLOGY)		ILLINOIS
ACANTHOLYDA MEMORALIS		LEPIDOPTERA	38068	INDUSTRY
CATTLE	29248**	PARASITES		CONNECTICUT
NUTRITION	7384*	EUROPE	4655*	GREAT BRITAIN
CURRENTS	37751	NORTH AMERICA	4655*	LOUISIANA
DROSOPHILA MELANOGASTER	37751	CHORISTONEURA BIENNIS		MARKETING
FEED	57629	REVIEWS	41288**	MINNESOTA
HANSENULA ANOMALA	76628*	CHORISTONEURA CONFLICTANA		NEW MEXICO
MALT	16378*	ALASKA	21022**	NETHERLANDS
PERIPLANETA AMERICANA	4429A	CHORISTONEURA FUMIFERANA		PEST CONTROL (CHEMICAL)
PHORMIA REGINA	4429A	CONTROL	51904	CALIFORNIA
POTATOES	70386*	CONTROL (CULTURAL)		PRUNING
POULTRY		CANADA	75864	QUALITY
NUTRITION	24390*	FEEDING HABITS	18801	RESEARCH PROGRAMS
RATS	10758	FOOD PLANTS	18801	ARKANSAS
WORT	16378*	MINNESOTA	67871	RETURNS
CMOLINE CHLORIDE		HOST PLANT RELATIONS	18801	IDAHO
SWINE	57966*	REVIEWS	41288**	MICHIGAN
NUTRITION		CHORISTONEURA LAMBERTIANA		TAXATION
CMOLINE DEHYDROGENASE		MONTANA	4647	VARIETIES
SUGAR BEETS	69152*	CHORISTONEURA MURINANA		WEED CONTROL (CHEMICAL)
CMOLINE DIOXASE		DISEASES	44545	CONNECTICUT
POULTRY	66045*	INCLUSION BODIES	44545	CHROMAFFIN SYSTEM
CMOLINE SULFATE		POLYMERDROSES	44545	CATTLE
ASPERGILLUS NIDULANS		PROTOPLASM	44545	SHEEP
TRANSLLOCATION	26371	CHORISTONEURA OCCIDENTALIS		43950
PENICILLIUM NOTATUM		DISSEMINATION		CHROMANOLS
TRANSLLOCATION	26371	COLORADO	31815	LATEX
CMOLINE SULFATE PERMEASE		EGGS	54908**	CHROMATYCAINE
BARLEY	14062	INSECTICIDE RESISTANCE		TAXONOMY
PSEUDOMONAS TOLAASII	14062	MONTANA	29113**	CHROMARCY
CHOLINERGIC SUBSTANCES SEE		NEW MEXICO	29113**	CHROMARCY MAGNIFICA
PARASYMPATHOMIMETIC SUBSTANCES		LARVAE	31815	TYPES
BOOPHILUS MICROPLUS	11566	COLORADO		CHROMATED COPPER ARSENATE
CATS	74285*	MALATHION	31815	LUMBER
CATTLE	65590	RESISTANCE		PRESERVATION
DOGS	36508*	MONTANA	29113**	CHROMATIN
DUCKS	74285*	NEW MEXICO	29113**	ANAGASTA KUENHIELLA
INHIBITORS	10891 15189	POPULATIONS	54008**	APLOPAPPUS GRACILIS
BLATTELLA GERMANICA	25410	REVIEWS	41288**	BARLEY
DETERMINATION	1390	CHORISTONEURA PINUS		60012
INSECTS	25120	BIOLOGY	67212A	DROSOPHILA MELANOGASTER
LIVESTOCK	17168	EGGS	29131**	LYTISCIDAE
POULTRY	66188	MICHIGAN	67212A	LEPIDOPTERA
51112*		OVERWINTERING	67212A	PEAS
SHEEP	66338*	PARASITES	67212A	PLANOCOCUS CITRI
SWINE	24836	NICHIGAN	29131**	PORTHETRIA DISPAR
TETRANYCHUS KANZAWAI	25120	PINUS BANKSIANA		POULTRY
CHOMATOPHILUS		PREDATORS	67212A	PSEUDOCOCUS OBSCURUS
NEW TAXA (ENTOMOLOGY)		MICHIGAN		RATS
CHLOPODA	31591	RESEARCH METHODS		SOYBEANS
CHOMATOPHILUS APHANISTES		SAMPLING	19251	SWINE
TAXONOMY	31591	STAIN TECHNOLOGY	18821	CHROMATOGRAPHY
CHONDRIILA		ULTRAVIOLET RAYS	29133**	16279
CONTROL (BIOLOGICAL)	7269	NEW TAXA (ENTOMOLOGY)		1030
CHONDRIILA JUNCIEA		ORTHOPTERA	67699*	41033
PHOTOPERIODISM	38796	CHORTHIPPUS BRUNNEUS		14045
PHYSIOLOGY	38796	BEHAVIOR	25402	AESCULUS HIPPOCASTANUM
TEMPERATURE		CHORTHIPPUS CURTIPENNIS		AFLOTOXIN
EFFECTS	38796	VARIATION	58805	ALCOHOLIC BEVERAGES
CHONDRIISOMES SEE		NORTH AMERICA		72611
MITOCHONDRIA		CHORTHIPPUS LONGICORNIS		73442
		BEHAVIOR	25402	34956

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	VOL. 33	
CHROMATOGRAPHY	CHROMATOGRAPHY--CONT		CHROMIUM--CONT	ITEM	
APPLES--CONT	MAPLE SYRUP		SOILS	78101*	
56299*	5944A		TANNING	50240 73396	
BACTERIA	MEAT		WOOL	35416 64305	
BARLEY	PRODUCTS		CHROMIUM COMPOUNDS	185**	
BEANS	MEDICAE		CHROMIUM OXIDES	51043	
BEER	METHYL ESTERS		POULTRY	51152*	
64011 64022	35073 55988 64054	20337* 64005	RABBITS	56967	
BEVERAGES	METHYL PALMITATE		RUMINANTS	74829	
BIBLIOGRAPHIES	MICE		SHEEP	64716*	
FOOD	MILK		TANNING	50256	
BOMBYX MORI	16447 23059 49866		CHROMIUM SULFATES	73372	
BRANDY	FATS		CHROMOPHYELLA	33699	
BREWING	WASSES		NEPAL	1764*	
BROADBEANS	MYRTLE WHORTLEBERRIES		FUNGI	33699	
BUCKWHEAT	NAVY STONES		CHROMOGENS	43920*	
BUTTER	NUTMEG OIL		SHEEP	3584	
CACAO	OILS		CHROMONES	12447	
CARBOHYDRATES	73421 50277*		PTAERODYLOXON OBLIQUUM	12447	
CASEIN	OLSEEDS		CHROMOPHIALOSPHERA (N G)	44782*	
CASSIA TORA	OLIVE OIL		ORTHOPTERA	44782*	
CATTLE	ORANGE JUICE		TAXONOMY	44782*	
36600*	ORANGE OIL		CONGO	44782*	
CAVIAR	ORNAMENTAL PLANTS		CHROMOPHORES	19853	
CELLULOSE	PEANUTS		BUSH REDPEPPERS	45440	
CHEESE	PEAS		TOMATOES	59450A	
CHILLI REDPEPPERS	PIGEONS		CHROMOPROTEINS	12972	
CHLORELLA	PLANTS		ANABAENA CYLINDRICA	45846*	
CIDER	13081* 32484* 38928*		CORN	20380	
CITRON	59761* 73083		PORPHYRA TENERA		
CITRUS JUICE	PRODUCTS		CHROMOSOMES		
CITRUS OIL	CITRUS		ACROPTERYGIUM PECTINATUM	26192	
COCONUT OIL	9748*		NUMBERS	32136	
CORN	5011* 1942		ACTINOSTROBEEAE	31495	
COUMESTROL	59204		ACYRTHOSIPHON PISUM	19653*	
COUMESTROL	32623		ADANSONIA	52326	
CRATAEGUS	69376*		ADENOPHORA PETROPHILA	76189	
DAIRY PRODUCTS	9253*		ADHATODA VASICA	7111	
DRYOPTERIS	8696		ADIANTUM	19753	
DUCKS	24442*		AGRICALEAE	68340A	
ECONOMIC POISONS	7376		AGROPYRON	5946*	
ECTOCARPUS SILICULOSUS	62571*		AGROPYRON DESERTORUM	45352	
EGGS	73515		AGROPYRON ELONGATUM	19756	
ENZYMES	45826*		AGROPYRON GLAUCUM	59446*	
ESSENTIAL OILS	35945 20381*		NUMBERS	7038	
73437*	50290*		ALFALFA	68332	
FATS	56716*		5187A	40309	
REVIEWS	23595		ALISMA	31580	
FATTY ACID ESTERS	35979 73457		ALLIONIA GLAUCA	68633	
FATTY ACIDS	50267 73443		ALLIUM	19789*	
71712 9756*	42352*		ALLIUM FISTULOSUM	5257	
76583*	49866		ALOE VERA	59468	
FEED	16562		ALPINE PLANTS	25173	
FERTILIZERS	78423		NUMBERS	33612	
FIGUS PUMILA	26349*		AMBRASIA DUMOSA	70526*	
FISH PROTEIN CONCENTRATE	64041		NUMBERS	68398	
FLOUR	23348		AMELANGHIER OVALIS	76159*	
FOOD	9047 16264		AMORPHOPHALLUS CAMPANULATUS	70554	
63846 72567	72595 49519*		AMYGOALUS PETUNIKOVII	10113	
13788 9494*	49502*		NUMBERS	75384	
55825*	1395A		ANOPHELES STEPHENSI	32440	
FRUIT	49992 60210		ANTHOCEROTALES	18759	
73104	73075		ANTS	67181	
JUICES	29656*		NUMBERS	31495	
PRODUCTS	35678*		APLOPAPPUS GRACILIS	32090	
FRUIT (DRIED)	42565 35678*		61636 5401A	61636	
FUMIGANTS	21864		APLOPAPPUS VALIDUS	45436	
FUNGICIDES	27473		NUMBERS	52287	
GALLERIA MELLONELLA	76240		ARCOTAPHYLLOS	14529	
GLOSSINA PALPALIS	67030		NUMBERS	26182	
GLYCERIDES	2212*		ASPERGILLUS NIDULANS	76387	
GRAIN	16736		ASPHAEA DANIELA	11630	
22848*	29971*		ASPIDIDIACEAE	77781	
GRAPEFRUIT OIL	8016**		NUMBERS	68324*	
GRAPEJUICE	9152*		ASPIDIUM	26167*	
GUINEA PIGS	50971*		AVENA	19804	
GUMS	9792		AVENA HIRTULA	32104	
HEDERA HELIX	26349*		BARLEY	68409*	
HERBICIDES	14710*		19777* 45548*	25520	
HOP OIL	49733*		BEANS	56988*	
HOPS	56839		BIBLIOGRAPHIES	5256	
HORSES	65788		LIVESTOCK		
ICE CREAM	74444*		PLANTS		
INSECTICIDES	42362				
24133*	43727*				
57378*	55873*				
REVIEWS	1362				
INSECTS	4302				
JUNIPERUS VIRGINIANA	39516				
LABORATORY ANIMALS	3212				
LAMPYRIDAE	3768A				
LAVENDER OIL	35958				
LEGUMINOSAE SEED OIL	2277				
LEMON OIL	23548				
LIGNIN	19536*				
LIPIDES	56718				
LIVESTOCK	17194				
LYCOPERSICON	39405				
MACROPHOMINA PHASEOLI	12946				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	CHROMOSOMES	CHROMOSOMES	ITEM	CHROMOSOMES
BIBLIOGRAPHIES		DROSOPHILA MELANOGASTER—CONT	MOSQUITOES—CONT	
PLANTS—CONT		58506* 58507* 67115*	ASIA	75360
NUMBERS	47239	4258A 4268A 4271A	MULES	74347
BLATTELLA GERMANICA	25420	18713A	MUSCI	12705 27932 61754
BOMBYX MORI	12174	DROSOPHILA PSEUDOBSCURA	NUMBERS	33671 40432*
BOPHYPHIA ERYTHROCEPHALA	37726*	DROSOPHILA ROBUSTA	MYZAPHIS ROSARUM	31495
BORAGINACEAE	68321	DROSOPHILA TETRACHAETA	NABIS	51601
NUMBERS	19622*	DROSOPHILA VIRILIS	NEANURINI	31576*
BOWIEA VOLUBILIS	59454*	DROPTERIS	NEUROSPORA CRASSA	12809 19729
BRACHYTHERACEAE		NUMBERS	32131 32192	
NUMBERS	26142*	DROPTERIS SPINULOSA	NICOTIANA PLUMBAGINIFOLIA	12829
BRADYSTA CROPHILA	67036	DUCKS	NIGELLA DAMASCANA	12870 59485*
BRASSICA NIGRA		ELEOCHARIS	NIGELLA DOERFLERI	32219
NUMBERS	47266*	EPHEDRA POLIATA CILIATA	NILDOZZIA	25520
BROADBEANS	5250 12702 38640	EPILOBIUM	NITELLA INOKASTRAENSIS	59464*
68648 68661 68690	76245	ERIGONUM	OATS	12673 19775 19804
77107 12817* 38606*	59485*	ERYNGIUM ZABELI	32292 68445	
59706* 15526** 12787A	38729*	EUPHORBIA PULCHERRIMA	NUMBERS	12696
BUSH REDPEPPERS		NUMBERS	ODONATA	11916
NUMBERS	26124	NUMBERS	NUMBERS	44592*
BUTTERFLIES	67235*	FACONIA CRETICA	GENOTHERA BERTERIANA	20003*
NUMBERS	44556*	NUMBERS	GENOTHERA ODOATA	20003*
CABBAGE	32509	59616	ONIONS	68444 76249 38740*
CALAMAGROSTIS CANADENSIS	26297	FESTUCA ELATIOR ARUNDINACEA	15526** 12617A	
CARAGANA	68444	FESTUCA OVINA	ORCHIDACEAE	
NUMBERS	32172	FRYXSARUM AMABILIS	NUMBERS	26118 26168 38569
CARDAMINE		GALACTITES DURIAT	ORNITHOGALUM UMBELLATUM	32109
NUMBERS	70626	GESE	NUMBERS	
CASTILLEJA		GOATS	ORTHOPTERA	37883
NUMBERS	33561	GOSSEYUM ANOMALUM	NUMBERS	19779
CASTORBEANS	32296	GOSSEYUM STOCKSI	GRYZA GLABERRIMA	
CATS	10651	GRASSES	OTHONNA	59492
CATTLE	65236 65364 10912*	NUMBERS	NUMBERS	59492
23950* 50622* 57306*	17410*	GRASSHOPPERS	PANICUM COLORATUM	59434
CENTAURIUM GYPSICOLUM	684609	GRYLOTALPA HEXADACTYLA	PANICUM NEBRUNSE	
CENTAURIUM SCILLIOIDES	684609	HAEMANTHUS KATHERINEA	NUMBERS	27845
CHENOPODIUM	70354	HAMSTERS	NUMBERS	38703*
CHENOPODIUM RUBRUM	38734	HAPLOPAPPUS GRACILIS	PEAS	55505* 45513* 52406* 59606*
CHICKPEAS	68420	HARDWOODS	69253** 12787A	
NUMBERS	19652	HAWORTHIA	PENNISSETUM	76362
CHIRONOMUS DORSALIS	44431*	HAWORTHIA FLUVA	NUMBERS	
CHIRONOMUS TENTANS	67038	HAWORTHIA GLAUCA	PENTATOMIDAE	31502
CHIRONOMUS THUMMI	67097	HEXYSARUM MACEDONICUM	NUMBERS	
CHLAMYDOMONAS REINHARDI	12711	HETEROPTERA	PERILITE	21232
12825	15526**	NUMBERS	NUMBERS	
CHLOROPHYTUM ELATUM	45411	HIERACIUM	PHAEOPHYCEAE	19736
CHRYSAETHENUM LEUCANTHEMUM	75250	NUMBERS	NUMBERS	4309*
NUMBERS	14441	HOSTA	PHYLLLOXERIDAE	5233
CLAVIUMONUS JACKMICKLEYI	67055	HOSTA CAPITATA	PHYLSALYS IODCARPA	75250
CLAYTONIA	12807*	HOSTA PIPIARA	PHYTOSEIIDAE	61626
CNEPHIA (STEGOPTERNA)	25429*	HOSTA RECTIFOLIA	PINUS THUNBERGII	19745*
COFFEE	31580	HUMULUS LUPULUS	PLANTAGO CORONOPUS	5256 6988 19783
COLLEMBOLA		HYACINTHUS	NUMBERS	52360 76404 19649*
COLLINSIA		HYPERICUM	19658* 26278*	54835*
NUMBERS	76214	NUMBERS	59639** 68642*	76261*
COMFREY	12619*	HYPOCYCLES IPOMOEAE	NUMBERS	12625 27776 27777
NUMBERS	68334	HYPOXIS	33514 33515	74239 5280*
COMPOSITAE		HYPTERIS BONKERIANA	6156*	
NUMBERS	7014 12637	NUMBERS		32137
CONFERENCE		IBERIS		
CORN	12706 12803 12861	IMPATIENS	12820	
76340 76383 3874*	59502*	IMPATIENS BALSAMINA	76184	
60030* 68710*	68610A	IRIDOMYXEM DETECTUS GROUP	76390	
NUMBERS	45637*	IXODIDAE	76599	
COTTON	54534 76397 68635*	JUTE	4085	
59672* 59673*	63060**	KIDNEY BEANS	12583	
63061**		KOHLRABI	12630	
CREPIS CAPILLARIS	26266 5352*	LILITH RHODOPAEUM	26207	
19663* 19797*	26312*	LILITH TRIGRINUM	52314	
26334* 38712*		LINARIA	32171	
CRINUM LATIFOLIUM	76365	LINUM	68459*	
CUCURBITACEAE	76394*	NUMBERS	45386	
CULEX PIPIENS	31461 75366*	LISTERIA		
CRYPTANTHUS	76361	NUMBERS	26191	
CYTOLOGO	11635 2552*	LIVESTOCK	50937	
DENDROBIUM PHALAENOPSIS	38725	LOLIUM	25252* 17091*	26278*
DESODIUM	68362	REVIEWS	10107*	
DIANTHUS CARYOPHYLLUS	26140	LOLIUM PERENNE	12788 59675	
DICHTANTHUS	38709	LOTUS PEDUNCULATUS	12599	
DICRANOPTERIS RIGIDA		LYCOPERSICON PIMPELLIFOLIUM	19733	
NUMBERS	26192	NUMBERS	68326*	
DIGITARIA	52323	MACRANTHINAE	25411	
NUMBERS	45428	MANIHOT	19608*	
DINOFLAGELLATA	12590*	MECONOPSIS		
DIPTERA	58482*	NUMBERS	12690	
DOGS	10651	MESEMBRYANTHEMACEAE	32191*	
DOLICHOPODA CHOPARDI	44786*	NUMBERS	75526	
OROSERACEAE	38614	METRODIPTERA BRACHYPTERA	24307	
OROSOPHILA	11720 11739 50937	NICE	57585 74452	17688
76404 4268A 58508A	11738A	MIMULUS GLABRATUS	32169	
OROSOPHILA BUSCKII	25279A	NUMBERS	65236	
OROSOPHILA FLAVOPILLOSA	18694	NUMBERS	24255*	
OROSOPHILA HYDEI	18692 67096	NUMBERS	26174*	
67103 75391 4256*	4255	MINKS	65236	
DROSOPHILA MELANOGASTER	14726 11732 11735 18703	MNIACEAE	26174*	
18707 25277 25282 31470	37667 37667	MONNINA	26158	
31480 31484 37763	67102 67104	MONOSTROMA GREVILLEI	32148*	
44472 67097	4270*	MORABO VIRGO	1910	
67118 4253*	37769*	MORPHOLOGY	19649*	
31481* 37749*	44482*	MOSQUITOES	19783	
44476* 44480*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
CHROMOSOMES--CONT			CHRYSANTEMUM		
SIMULUM ORNATUM	37702	44446*	VARIETIES--CONT		
SOLANUM BERTHAULTII	26343A		FRANCE		6462*
SOLANUM SIMPLICIFOLIUM	26343A		JAPAN	53378*	69966*
SOLANUM WENDLANDI	12596		USSR		46734*
SORGHUM			VIRUS DISEASES		
INDIA	12726		CONTROL	14267	70399
SOYBEANS	19810		GREAT BRITAIN		21101
SPERGULA			JAPAN	40219*	47159*
NUMBERS	12689		WHITE RUST		33375
SPERMATOPHYTES			YELLOW STRAPLEAF		27590
NUMBERS	59530		CHRYSANTEMUM APHID SEE		
SPIDERS			MACROSPHONIELLA SANBORNI		
INDIA	11563		CHRYSANTEMUM CARNATUM		
SPINACH	32134		GENETICS		68643
SPINIFEX LITTORAEUS	32199		HETEROSIS		68643
STAPELIACEAE			CHRYSANTEMUM CARNEUM		20404*
NUMBERS	12691*		BIOCHEMISTRY		
STICHERUS BIFIDUS			INSECTICIDES		
NUMBERS	26192		PLANT SOURCES		20404*
SUGAR BEETS	38757		CHRYSANTEMUM CINERARIAEFOLIUM	26912	20404*
SUGARCANE			BIOCHEMISTRY		
SWINE	66424	11160 18160	CYTOTOLOGY		20404*
		75000*	GENETICS		32167
TEA			INSECTICIDES		26344*
TETRACLINEAE			PLANT SOURCES		
TEUCRIUM			MORPHOLOGY		68418*
NUMBERS	38595*		POLYPLOIDY		26344*
THYMUS			PYRETHRINS		26912
NUMBERS	59459		SEX		32167
TOBACCO	5215	12712	CHRYSANTEMUM COCCINEUM		20404*
60109*			BIOCHEMISTRY		
TOMATOES	12639	26342	CULTURE		
69257*	45617A		NEW GUINEA		33243
TRADE SCANTIA MICRANTHA	12635		GENETICS		26344*
TRADESCANTIA PALUDOSA	68407		INSECTICIDES		
76245			PLANT SOURCES	33243	20404*
TRIBOLIUM CASTANEUM	4110A		CHRYSANTEMUM LEAF MINER SEE		
TRIBULUS			PHYTOMYZA ATRICORNIS		
NUMBERS	5236		CHRYSANTEMUM LEUCANTHEMUM		52289*
TRICHOSIA	58468		ABNORMALITIES		
TRIGONELLA FOENUM-GRACIUM	38590		CHROMOSOMES		
TRIPSACUM	12861		NUMBERS		45411
TRITICALE			CYTOTOLOGY		45411
NUMBERS	52630*		GREAT BRITAIN		27638
TRITICUM	19659		POLLIN		32676
TRITICUM PERSICUM			POLYPLOIDY		45411
NUMBERS	12872		CHRYSANTEMUM MAKINOI		
TULIPA	26353		CYTOTOLOGY		76405
NUMBERS			GENETICS		76405
URGINEA FUGAX	76167		HYBRIDS		76405
NUMBERS	68443		CHRYSANTEMUM MORIFOLIUM		
UTRICULARIA	68443		BIOCHEMISTRY		46117
VETCH	38640		60279		52811
WALSURA PISCIDIA			CALCIUM		13366A
NUMBERS	26131		CARBON DIOXIDE		60242
WHEAT	12892	19741	DEW		5960A
19791	26313	26325	DIMETHYLAMINO SUCINAMIC ACID, N-	60227	5965A
32112	32276	45507	DISEASE RESISTANCE		60279
47027	59645	59993	ETHYLENE		3268A
68612	12666*	39071*	FERTILIZERS	52812	60279
59501*	59625*	12839A	60282		
NUMBERS			FLOWERING DATE		39336
WILHELMIA EQUINA			FUNGUS DISEASES		
ZEBRINA PENDULA			NETHERLANDS	33407	70275
SEE ALSO			GIBBERELLINS	46117	5960A
GENES			GREENHOUSE CULTURE		60242
MEIOSIS			INDOLEACETIC ACID		52819
MITOSIS			KEEPING QUALITY	60279	60282
POLYPLOIDY			LIGHT		60282
CHROMOTROPIC ACID	50277*		MAGNESIUM	52811	13366A
CHROMULINA			MINERALS		13366A
NEW TAXA (BDTANY)			TRANSLOCATION		52807
ALGAE	21267		NAPHTHALENEACETIC ACID		39336
CHROMULINA PLACENTULA	21267		NITROGEN		60282
CHRONIC RESPIRATORY DISEASE SEE			PHOSPHON		20281A
MYCOPLASMOSES, POULTRY			PHOSPHORUS		52811
CHROTOGONINI			PHOTOPERIODISM	26772	3268A
BIBLIOGRAPHIES	18873		60251*		39336
CHROTOGONUS			PHYSIOLOGY	39325	52807
MORPHOLOGY	18873		69244	69247	20281
TESTES	18873		32673*	32688*	60250*
CHRYSANTEMUM			60251*		
AIR POLLUTION			FLORIDA	71738**	
INJURIES	34232**		POLLIN	5975	
ALTERNARIA SOLANI			POTASSIUM	26770*	
FLORIDA	48165**		PRICES	2423A	
ALTERNARIA TENUI			PROPAGATION		
FLORIDA	48165**		CUTTINGS	39332	15527**
ANTHOCYANINS	26770*		MIST HUMIDIFICATION		39325
APHIDS			PUCCINIA HORIANA	33375	53646*
CALIFORNIA	48358**		61222*		
NORWAY	11778*		U S	71705**	
ASCOCHYTA CHRYSANTEMUM	47045*		SALTS	39339	
ASPERGILLUS WENTII	53398*		SEED ANATOMY	5230*	
ASPERMY	40219*		SEPTORIA	70218	
ASTER YELLOW	14267		SEX	20286*	
BIOCHEMISTRY	39332		SODIUM	39325	
BLIGHT			SOLANUM CHLORIDE	59424A	
FLORIDA	48165**		SOIL SANITATION	62478*	
BORON			SOILS		
TOXICITY	7982**		NETHERLANDS	21829*	
JAPAN	53378*		STEMPHYLUM	48165**	
BUD ROT			FLORIDA	59424A	
LOUISIANA	54731**		STOMATA	5975	
			SUGARS		
			SURFACE-ACTIVE AGENTS	69237	
			TEMPERATURE		
			EFFECTS	69244	71738**
			ULTRAVIOLET RAYS	32673*	
			VARIETIES	20272	48410**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CILIARIEAE NOMENCLATURE	70730	CISSAMPELOS PAREIRA—CONT	
CILIX		BIOCHEMISTRY	32754
CHINA	25593	PROTODERBERINE	32754
NEW TAXA (ENTOMOLOGY)		CISSUORA AMPELOPSIS	
LEPIDOPTERA	25593	LARVAE	58782
CIMEX HEMIPTERUS		CISTERNIS SEE	
CONTROL	48130**	WATER, STORAGE EQUIPMENT	
CIMEX LECTULARIUS		CITHERONIA SEPULCHRALIS	
ANATOMY	25311	LARVAE	
BIOCHEMISTRY	18723	NEW JERSEY	75678
CARBONYL COMPOUNDS	4304A	FOUR-H CLUBS	
CONTROL	18723	OKLAHOMA	62781**
CONTROL (CHEMICAL)	48130**	TEACHING	62781**
USSR	43814*	OKLAHOMA	
FEEDING HABITS	29310	CITRAL	
PHYSIOLOGY	4304A	ANALYSIS	
REPRODUCTION	4304A	LEMON JUICE	
CIMICIDAE		CITRANGES	
BREEDING PLACES	75406	COLOR	22038**
GREAT BRITAIN	75629	EXOCORTIS	22038**
TAXONOMY	4610*	VIRUS DISEASES	22038**
CIMICIFUGA ACERINA SEE		CITRATES	
CIMICIFUGA JAPONICA		FERTILIZERS	21877
CIMICIFUGA FOETIDA		PORK	46624
CYTOLOGY	77755	SEMIN, DILUTION	3267
TAXONOMY	77755	SOILS	21509
BHUTAN	77755	CITRIC ACID	21535
CIMICIFUGA JAPONICA		ASPERGILLUS	56274*
BIOCHEMISTRY	39469*	BLOOD	38798
METHYLCIMIGENOL	39469*	BUTTER, MANUFACTURE	65343*
CINARA PICEAE		CATTLE	74111*
ADAPTATION	25304*	CHEESE	56124*
ECOLOGICAL	25304*	CHEMISTRY	50385*
USSR	25304*	COMPOSITION	73067
CINCHONA		DETERMINATION	56708*
ALKALOIDS	76562	EXTRACTION	23657
BIOCHEMISTRY	76569	FERMENTATION	50385*
CULTURE	76569	FRUIT	56124*
INDIA	61184	JUICES	35678*
CINCHONA LEDGERIANA		PRODUCTS	35678*
ALKALOIDS	76663*	GRAPES	20257*
BIOCHEMISTRY	76663*	MILK	16452
CINCHOPHYLLAMINE	76663*	OBRONOTOGRAPHY	56708*
CINCHONA SUCCIRUBRA		PEAS	77033
ALKALOIDS	76544*	RHUBARB	46185*
BIOCHEMISTRY	76544*	SUGAR	50385*
CINCHOPHYLLAMINE		TEMPERATURE	73562*
CINCHONA LEDGERIANA		EFFECTS	56708*
CINEMATOGRAPHY SEE		THERAPEUTIC USE	
MOTION PICTURES		BEES	19153*
CINEDLE		WINE	49724*
ROSMARINUS OFFICINALIS	13478	CITRIC ACID CYCLE SEE	
CINERARIA SEE		TRICARBOXYLIC ACID CYCLE	
SENECIO		CITRININ	
CINGALOBOLUS		EREMOTHECIUM ASHBYI	38783
PHYSIOLOGY	4089	CITROBACTER SEE	
WEATHER	4089	ESCHERICHIA	
CINGALOBOLUS		CITRON	
CUTICLE	4089	ANATOMY	70389A
CINNAMALDEHYDE		CHROMATOGRAPHY	70389A
NEUROSPORA CRASSA	19890	CULTURE	
CINNAMIC ACID		ISRAEL	22142**
BUCKWHEAT	20061	EXOCORTIS	70389A
NEUROSPORA CRASSA	19890	VIRUS DISEASES	70389A
PEAS	39398	CITRONELLA OIL	
PETUNIA HYBRIDA	32671*	TAIWAN	35954
PLANTS	26509	CITRONELLAL	
CINNAMOMUM		ANALYSIS	23591
ANTHOCYANINS	46235	CITROSAMINE	
BIOCHEMISTRY	46235	CITRUS	20265
ESSENTIAL OILS	60409*	CITRULLINE	28191
PLANT SOURCES	60409*	SOILS	
TAXONOMY	60409*	CITRULLUS VULGARIS SEE	
CINNAMOMUM CAMPHORA		WATERMELONS	
GROWTH	46314	CITRUS	
PHYSIOLOGY	46314	ABNORMALITIES	61522
VARIETIES	37422	AIR POLLUTION	61523*
TAIWAN		AMINO ACIDS	14053
CINNAMOMUM ZEYLANICUM		AMMONIUM SULFATE	
CULTURE	33251*	FERTILIZERS	5918
TROPICS	49744	ANALYSIS	49982
CINNAMON		23205*	73087
ANALYSIS	63794	ANATOMY	70085*
TRADE		APHIDS	70393A
CINNAMON SOILS		ARMILLARIA MELLEAE	27111
BULGARIA	33806*	AROMATIC COMPOUNDS	27559
40886*	47657*	ASCORBIC ACID	64377*
SYRIA		ASSOCIATIONS	5478*
USSR	7478*	CALIFORNIA	56347
CINTRACTIA		ATRAZINE	
CAREX NIGRA	20918	WEED CONTROL	61934*
CAREX PANICEA	20918	AUTOMATION	23267
CINYCHIA		BACTERIAL DISEASES	33312
NEW TAXA (ENTOMOLOGY)		CONTROL	
EPHEMEROPTERA	466**	LOUISIANA	223**
CINZANO E M	4779*	CONTROL (CHEMICAL)	
CIDRIN		JAPAN	46976*
MILK		JAPAN	61265*
RESIDUES	17469	BIBLIOGRAPHIES	5385*
CIONURA SEE		U S	22114**
MARSENIA		BIOCHEMISTRY	20265
CIPC		20237*	60181*
AMARANTHUS RETROFLEXUS		BIPHENYL	49986*
TRANSLOCATION	28084	BITTER SUBSTANCES	20231
DETERMINATION	49995*	BLACK SPOT	56460*
		BLIND POCKET	22023**
		BOGAYDIPLDIA	23312

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM					ITEM				ITEM
CITRUS--CONT					CITRUS--CONT				CITRUS--CONT
BREEDING	52439*				EUROPEAN COMMON MARKET				MECHANIZATION
CALIFORNIA	27155				TRADE				ITALY
FLORIDA	39774				ITALY	42148*			METHOXYSYNPHRINE, (-)-BETA-
JAPAN	20635	33043*			EXOCORTIS	14291	40228		METHYL BROMIDE
USSR	39772*	69723*			47154	70411*	22026**		FUNGUS DISEASES
BROMACIL					54724**	70389A			CONTROL
WEED CONTROL	53986*				INDIA		7985**		MICROSCOPY
BROWN ROT					FARMS				MINOR ELEMENTS
CALIFORNIA	27580				FLORIDA	72068*			NUTRITION
BUTYLAMINE					FERTILIZER APPLICATION	40714			MITES
FUNGUS DISEASES					FERTILIZER RETURNS	34105*			CALIFORNIA
CONTROL	40155				USSR	70445*			LEBANON
BUTYL CARBAMOYL]-2-BENZIMIDAZOLE					FERTILIZERS	32659			RIO GRANDE BASIN
CARBAMIC ACID, 1-					5917A				SUDAN
FUNGUS DISEASES					CALIFORNIA	28316			MONURON
CONTROL	70253				GREAT BRITAIN	5918			WEED CONTROL
BYPHENYL	49982				TRINIDAD AND TOBAGO	54339			MUTATION
CALLUS	27169*				USSR	7512*			JAPAN
CANKER					FLAVOR	22112**			NAPHTHALENEACETIC ACID, ALPHA-
LOUISIANA	223**				FLUORIMETRY	23205*			
CARBON DIOXIDE	22112**				FOLIAR DIAGNOSIS	28316			NEMATODES
CENTRIFUGATION	69184				FUNGICIDES	47052*			EFFECTS
CERCOSPORA CITRIGRIS	6404*				TESTS	53651*			NEMATODE RESISTANCE
CHEMISTRY	1888	56451			FUNGUS DISEASES	15383**			NEMATODES
22107**	22112**				CONTROL (CHEMICAL)	40155			21042A
CONFERENCES					70253	27588*	61366*		CONTROL
FLORIDA	8012**	22091**			CALIFORNIA				MEDITERRANEAN AREA
CHLORINE	27155				FLORIDA				CONTROL (BIOLOGICAL)
CHLOROPHYLL	27730				ITALY	53651*			CONTROL (CHEMICAL)
CHLOROSIS	27730	14307*			JAPAN	61386*			7991**
CHROMATOGRAPHY	49982	9478*			INDIA	53638			FLORIDA
70389A					ITALY	20990*			INDIA
CITROSANIMIA		20265			JAPAN	47053*			TAIWAN
COLD	27746	53756	6081*		SOUTHERN RHODESIA	14191			FLORIDA
61517	61536	61937	60181*		TRINIDAD AND TOBAGO	20990*			INDIA
70445*					FUSARIUM LATERITUM	20990*			IRAN
INJURIES	33491*	33495*			GAMMA RAYS	1888			PAKISTAN
COLOR	39201				GENETICS	52439*			NITROGEN
COLORING	64491				GUANIDINIC ACID	20262*			FERTILIZERS
COMPOSITION	60139*				GRADING				CALIFORNIA
CONCAVE GUM	22023**				FLORIDA	15402**			NUTRITION
CONDUCTOMETRY	13303	69169			GREENHOUSE CULTURE				NURSERIES (FRUIT)
CONTAMINATION	23252	50014*			USSR	33042*			CALIFORNIA
COPPER		5917A			GREENING	22039**			NUTRITIONAL DEFICIENCIES
FERTILIZERS		5917A			GUINARDIA CITRICARPA	1491			40253
FUNGUS DISEASES					HARDINESS	70445*			REPUBLIC OF SOUTH AFRICA
CONTROL	27580				HARVESTING	24936			OIL CONTENT
NUTRITION	70416				COSTS	24932			OLEOCELLULOSIS
COSTS	63482				CALIFORNIA	8199**			OSMOSIS
CALIFORNIA	587**	34308**			FLORIDA				13303
FLORIDA					LABOR	24932			OUTLOOK
REPUBLIC OF SOUTH AFRICA	8812				CALIFORNIA	3871			EUROPEAN COMMON MARKET
CRINKLE LEAF	22023**				HARVESTING EQUIPMENT				FLORIDA
CULTURE	5918	47207	5328A		3897	24936	37470		SPAIN
53734					CALIFORNIA				TEXAS
CALIFORNIA	6377	27160			COSTS				OXYACETATE BENZOTHAZOLE, 2-
FLORIDA	39760	29207**			CALIFORNIA	37449			PACKING
JAPAN	27162	53288*			FLORIDA	66708			COSTS
70442*					OPERATION	24932			FLORIDA
PHILIPPINES	6380	27164			RESEARCH METHODS	3886			FLORIDA
PORTUGAL		27157*			HEMICYCLOPHORA ARENARIA	21046			RESEARCH METHODS
REPUBLIC OF SOUTH AFRICA	38205				6863A				CALIFORNIA
SURINAM	33042*	39754*			HERBICIDES	7255			PECTINS
VIETNAM	39758*				TESTS	53986*			1888
CURVULARIA TUBERCULATA	6773				MESPERIDIN	20233			PENICILLIUM DIGITATUM
CYTOLOGY	27111	52439*			HISTORY	53292			PENICILLIUM ITALICUM
DAZOZEIN		70393A			SURINAM	20638			PEST CONTROL
BACTERIAL DISEASES					TRINIDAD AND TOBAGO	6385			INDIA
CONTROL	61265*				HORMONES	69184			JAPAN
DBCP					HYBRIDS	39275			PHILIPPINES
NEMATODES					CALIFORNIA	76974			PEST CONTROL (CHEMICAL)
CONTROL	21044	40182			TEXAS	61536			RIO GRANDE BASIN
48179**					IMPIETRATURA	22032*			PEST CONTROL EQUIPMENT
DCPA					INDUSTRY	53292			JAPAN
WEED CONTROL	53986*				FLORIDA	23322			PESTS
DECENYLSUCCINIC ACID	60211				44362				CALIFORNIA
DEFICIENCY DISEASES					MEDITERRANEAN AREA	16637*			ECOLOGICAL
CONTROL	27730				MOZAMBIQUE	23197*			JAPAN
DEUTEROPHOMA TRACHEIPHILA	53651*				RESEARCH METHODS				INDIA
DIAZOMETHANE					CALIFORNIA	35538			JAPAN
PROCESSING	73084				VERTICAL INTEGRATION				70091*
DIEBACK	53635				ITALY	56263*			LEBANON
INDIA	6773	14053			INFECTIOUS VARIATION	22023**			PHILIPPINES
DIMETHOATE		39276*			INJURIES	47207	47557		RIO GRANDE BASIN
DISEASE RESISTANCE	15383**	62694**			61522	61536	61537		SICILY
DISEASES		70085*			JAPAN	33491*	33495*		SUDAN
CONTROL					TEXAS	61523*	70442*		USSR
INDIA		40066			IRON				VENEZUELA
JAPAN	33296*	70095*			NUTRITION	27730			PHENYLPHENOL
PHILIPPINES		6380			IRRADIATION				FUNGUS DISEASES
CONTROL (CHEMICAL)					AUSTRALIA	40959			CONTROL
JAPAN	44259*	46964*			JAPAN	34060*			PHLOEM
USSR	61251*				TEXAS	410**			PHOSPHORUS
INDIA	14053				LABOR	34025			PHOTOSYNTHESIS
JAPAN	77497	46965*			CALIFORNIA	37449			PHYSIOLOGICAL DISEASES
DIURON					LEAF CURL	22035**			INDIA
WEED CONTROL	61934*				LIGHT	20255*			PHYSIOLOGY
DROUGHT RESISTANCE	32644*				LIQUORIN DISEASE	22033**			5918
ENATION MOSAIC	70393A				MAGNESIUM				32659
ENZYMES	60206	22105**			NUTRITION	27719			37576
EQUIPMENT					MARKETING				69169
MOUNTAIN AREAS	11293*				CALIFORNIA	56347			69204
SANITATION					COSTS				69205
CALIFORNIA	40229				FLORIDA	8200**			20255*
ETHYLENE	56451				CYPRUS	35569			20262*
PROCESSING	64491				REPUBLIC OF SOUTH AFRICA	29913			5917A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM	
CITRUS--CONT		CITRUS--CONT		CITRUS JAMBHIRI	
PLANTING	41549**	TEMIK		BIOCHEMISTRY	39182
CALIFORNIA	27746	PEST CONTROL	51737	DIMETHYL-1,6-OCTADIEN-3-01, 3,7-	39182
FLORIDA	6924	RESIDUES	23252		39182
POLICIES		TEMPERATURE		TERPINEOL, ALPHA-	
FLORIDA	42543	EFFECTS	20255*	CITRUS JUICE	29901*
REPUBLIC OF SOUTH AFRICA	63804	THIADENAZOLE		AMINO ACIDS	64379*
POLLINATION		FUNGUS DISEASES		ANALYSIS	35548
FLORIDA	19127	205**	40155	8018**	
MEXICO	75727*	THINNING (CHEMICAL)		BROMATES	
POLYPLOIDY	33541	REPUBLIC OF SOUTH AFRICA	77358	ANALYSIS	8018**
POLYSACCHARIDES	60181*	TISSUE CULTURE	69204	CHEMISTRY	56300*
PRATYLENCHUS BRACHYURUS	21042A	76794		CHROMATOGRAPHY	29901*
PRE-HARVEST DROP		TOPPING	41333**	CLARIFICATION	23304
AUSTRALIA	39259	TRADE	49967	COMPOSITION	56300*
PROCESSING		GREAT BRITAIN	49424	FROZEN CONCENTRATES	
TEXAS	56398	ISRAEL	49437	SANITATION	1984
PRODUCTION REGIONS		ITALY	42148*	MARKETING	42575
USSR	39754*	REPUBLIC OF SOUTH AFRICA	63804	OIL CONTENT	8018**
PRODUCTS	64377*	SWITZERLAND	49437	OXIDATION	56300*
ANALYSIS	35548	TRANSPORTATION		OXYGEN	56300*
CHEMISTRY	22105**	FLORIDA	8199**	STORAGE	56300*
CONSUMER PREFERENCES		FLORIDA	50013	SUPERSONIC VIBRATIONS	
U S	22111**	TRISTEZA	14263	PROCESSING	64513
FREEZE-DRYING	8020**	22025**	27711	VOLATILE SUBSTANCES	35548
MARKETING	54695**	ISRAEL	14275*	CITRUS JUICE (CONCENTRATED)	64513
PROPAGATION	69205	TUMORS	70393A	PROCESSING	
69205	76974	TYLENCHULUS SEMIPENETRANS	21044	CITRUS JUICE (DRIED)	22109**
GRAFTING	27169*	INDIA	40182	RESEARCH PROGRAMS	
PROPERTIES	6382	IRAN	34243**	CITRUS KARNA	60190
PRUNING	22023*	MEDITERRANEAN AREA	47124*	GROWN SUBSTANCES	60190
PSOROSIS		TAIWAN	48179**	PHYSIOLOGY	
PULP		TYRES	39201	PROPAGATION	60190
FEED	48362**	UTILIZATION RESEARCH	64362	CUTTINGS	
PROCESSING	48362**	22107**		CITRUS LIMON SEE	
QUALITY		CONFERENCES	8012**	LEMONS	
CALIFORNIA	39765	FLORIDA	28091**	CITRUS MEALYBUG SEE	
COLUMBIA	15402**	VARIETIES	53284	PLANOCOCUS CITRI	
FLORIDA	1888*	61517	53285	CITRUS MEDICA SEE	
RADIATION	21045	CALIFORNIA	53292	CITRON	
RADOPHOLUS SIMILIS	47714**	FLORIDA	18574	CITRUS NATSUDAIOMI SEE	
MEDITERRANEAN AREA	69169	JAPAN	77365	SOUR GRASSES	
REFRACTOMETRY	13303	SOUTH AMERICA	77364*	CITRUS NOBILIS UNSHUI SEE	
REFRIGERATION		TEXAS	61536	SATSUMA ORANGES	
SPAIN	73129*	VEIN ENATION	22028**	CITRUS OIL	
RESEARCH METHODS	48357**	VIRUS DISEASES	14291	ALDEHYDES	42853*
RESEARCH PROGRAMS		77680	22021**	ANALYSIS	42853*
TEXAS	22108**	22023**	22025**	CHROMATOGRAPHY	42861*
RETURNS	63482	22030**	22026**	COMPOSITION	42852*
CALIFORNIA	35538	22030**	22034**	ESTERS	42853*
FLORIDA	587**	22030**	70393A	FLOUROMETRY	73433
REPUBLIC OF SOUTH AFRICA	21045	CONFERENCES	14288	QUALITY	
ROOSTOCKS	21758*	CONTROL		ARIZONA	73433
21758*	52775*	FLORIDA	6924	CALIFORNIA	73433
CALIFORNIA	27155	PERU	61453*	FLORIDA	73433
ITALY	39765	27155	54724**	MEXICO	73433
ROT	56460*	FLORIDA	7689	TERPENES	42852*
SALTS	13303	GUAYANA	14263	ULTRAVIOLET RAYS	73433
SAP	60211	INDIA	7965**	CITRUS PARADISI SEE	
SEED GERMINATION	22025**	ISRAEL	14275*	GRAPEFRUIT	
SEEDLING YELLOW	13303	JAPAN	70409*	CITRUS RED MITE SEE	
SEEDLINGS	62543*	TRANSMISSION	6916*	PANONYCHUS CITRI	
62543*	61251*	15377**	22028**	CITRUS RETICULATA SEE	
SIMAZINE	61934*	CALIFORNIA	22033**	MANDARIN ORANGES	
WEED CONTROL		JAPAN	61459	CITRUS SENSINIS SEE	
SODIUM ORTHO-PHENYLPHENATE		TRINIDAD AND TOBAGO	9478*	ORANGES	
FUNGUS DISEASES		VITAMINS	61511*	CITRUS UNSHUI SEE	
CONTROL	205**	WEATHER	39201	SATSUMA ORANGES	
SOIL AERATION	21046	CALIFORNIA	70442*	SATSUMA ORANGES	
SOIL FUMIGATION	21044	WEED CONTROL (CHEMICAL)	53986*	CITRUS WHITEFLY SEE	
SOIL HYDROGEN-ION CONCENTRATION	32659	61501	70805	DIALEURODES CITRI	
SOIL LEACHING		JAPAN	52720*	CIVILIAN DEFENSE	591**
AUSTRALIA	40959	US	61934*	FOOD SUPPLY	1356
SOIL MANAGEMENT		WEED CONTROL (CULTURAL)	7270	FOUR-H CLUBS	71992**
CALIFORNIA	8190**	CALIFORNIA	46973*	PENNSYLVANIA	7823
SOIL MOISTURE	13303	FLORIDA	22028**	NEVADA	
SOIL TEMPERATURE	47557	MOODY GALL	22028**	TEACHING	
SOILS	5917A	XANTOMONAS CITRI	33312	PENNSYLVANIA	71992**
FLORIDA	40714	LOUISIANA	2233*	U S	30303
ITALY	66678	YELLOW VEIN	22030**	VETERINARIANS	71678**
SOLAR RADIATION	52755	YELLOWS	39765	SWEDEN	73758*
SPECTROGRAPHY	20237*	CALIFORNIA	27164	CL-50	34162*
SPECTROPHOTOMETRY	49982	PHILIPPINES	20237*	WEED CONTROL	40531*
SPRAYING		ZINC	64386	FUNGICIDES	46977
JAPAN	46964*	CITRUS (DRIED)	64386	CLADUS VIMINALIS	51609*
VENEZUELA	58712*	ASCORBIC ACID	64386	DISEASES	51609*
SPRAYING EQUIPMENT		CHEMISTRY		POLYMERDROSES	
JAPAN	44259*	CITRUS (DWARF)		CLADONIA	
STATISTICS		CULTURE	69723*	BIOCHEMISTRY	26468
FLORIDA	23322	US	47154	TAXONOMY	
REPUBLIC OF SOUTH AFRICA	63804	VIRUS DISEASES		NORTH AMERICA	53937
64541	35616*	CITRUS AURANTIFOLIA SEE		CLADONIA ALPESTRIS	59914
STORAGE	56451	LIMES		PHYSIOLOGY	59914
DISEASES	23312	CITRUS AURANTIUM		RADIOACTIVE CESIUM	45823
ITALY	64475*	SOUR ORANGES		RADIOACTIVE STRONTIUM	59914
TEMPERATURE	23312	CITRUS FLAT MITE SEE		CLADONIA FURCATA	
STUBBORN DISEASE	22027**	CRYPTALPUS LEWISI		ALCOHOL	52532*
SUBSTITUTES		CITRUS ICHANGENSIS	59637*	BIOCHEMISTRY	52532*
U S	54695**	CYTOLOGY	59637*	CLADONIA INCRASSATA	
SULFURIC ACID	61923*	HYBRIDS		NETHERLANDS	7153*
TATTER-LEAF	22034**	USSR	59637*	CLADOPHORA	
TAXONOMY	33541	POLYPLOIDY		ANATOMY	76662
TEACHING				BIOCHEMISTRY	76662
FLORIDA	27168			CELLULOSE	68425

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CLADOPHORA--CONT		CLASSIFICATION		CLAYEY SOILS--CONT	
CYTOTOLOGY	68425	FORESTS		FINLAND	71178*
CLADOPHORA FRACTA		SITES--CONT		FLORIDA	14810
CYTOTOLOGY	76577*	WEST VIRGINIA	29049**	FRENCH GUIANA	78154*
RADIOACTIVE CESTUM	76577*	LAND		GEORGIA	52844
RADIOACTIVE STRONTIUM	76577*	CANADA	29500	GERMANY	71157*
CLADOPHORA GLOMERATA		ECUADOR	72379*	GUYANA	78154*
POLAND	40436	GERMANY	63575*	HONDURAS	14775A
CLADOPHORA RUPESTRIS		GREAT BRITAIN	16068	JAPAN	70879*
PHYSIOLOGY	52495*	INDIA	63577*	NETHERLANDS	71363*
CLADOPHOROPSIS ZOLLINGERI		ITALY	28244	NETHERLANDS	60845*
ISRAEL	21286	JAPAN	63580*	ROMANIA	62099*
CLADOSPORIUM		NEW ZEALAND	72398*	SOUTH DAKOTA	62099*
CELLULOSE	38879*	TERMINOLOGY	22642	SPAIN	48472**
ENZYMES	38879*	CANADA	1091	SURINAM	78001*
GAMMA RAYS	20052*	U S	1099	SWEDEN	78154*
PHYSIOLOGY	33327	WESTERN STATES	55597	TROPICS	70982
RADIOACTIVE COBALT	20052*	ZAMBIA	28576	UNITED ARAB REPUBLIC	62339*
CLADOSPORIUM CUCUMERINUM				USSR	14870*
CANTALOUPE	71716**			54431	23543
CUCUMBERS	71716**	CLASTEROSPORIUM CARPOPHYLLUM	54185*	UTAH	78298*
CLADOSPORIUM EFFUSUM		APRICOTS	47045*	CLAYTONIA	41337**
CARYA ILLINOENSIS		FRUIT		CHROMOSOMES	14441
OKLAHOMA	34293**	AUSTRIA	77625*	CYTOTOLOGY	14441
CLADOSPORIUM FULVUM	76370	PLUMS	47046*	POLLEN	27876
TOMATOES	70263	CLASTODERMA		TAXONOMY	14441
8183**	54748**	NEW TAXA (BOTANY)		CLAYTONIA CAROLINIANA	27905
USSR	70246*	FUNGI	7138A	MICHIGAN	27905
CLADOSPORIUM HERBARUM		CLASTODERMATACEAE (N FAM)	7138A	CLAYTONIA VIRGINICA	27905
BIOCHEMISTRY	33319	CLATHRUS GRACILIS	26188	MICHIGAN	27905
CLADOSPORIUM RESINAE	21337	MORPHOLOGY		BUCKWHEAT	
AZAGUANINE, 8-	20011	CLAVARIA	60393*	USSR	64583*
BIOCHEMISTRY	20011	NEW TAXA (BOTANY)		CASORBEANS	
GUANINE	20011	FUNGI	40480A	USSR	56746*
PROGESTERONE	38901	TAXONOMY	40480A	COTTON	35453
TESTOSTERONE ACETATE	38901	NORTH AMERICA	40480A	EGGS	50322
CLADYCLON		CLAVARIACEAE	21356	INDIA	73484
NEW TAXA (BOTANY)		CLAVARIADDELPHUS		FURNITURE	22381**
EUPHORBACEAE	14495	NEW TAXA (BOTANY)		GRAIN	42665*
CLARENCEIA		FUNGI	27997	GERMANY	56485*
NEW TAXA (ENTOMOLOGY)		TAXONOMY	27997	USSR	56571*
COLEOPTERA	23486	NORTH AMERICA	27997	POTATOES (SEED)	23404*
CLARIFICATION		CLAVICES	77158	SCOTLAND	50045
APPLE JUICE	23304	ALKALOIDS	13070	SUGAR BEETS	50157*
BEER	64001	60447*	60393*	USSR	64856*
BERRIES	22941*	BIOCHEMISTRY	13070	WHEAT	35729*
JUICES	23304	CLAVINE	60393*	CLEANING COMPOUNDS	72110**
CITRUS JUICE	23304	DIMETHYLLALLYLTRYPTOPHAN	13070	CLEANING EQUIPMENT	
FRUIT		CLAVICES FUSIFORMIS	68751	EGGS	
JUICES	23304	BIOCHEMISTRY	68751	GERMANY (EAST)	11422*
INFUSORIAL EARTH		CYTOTOLOGY	68751	HUNGARY	11410*
WORT	42290*	GLUCANS	33348	INDIA	35991
MOLASSES		CLAVICES MICROCEPHALA		FLAX	11423*
WASTE		PERKINMILLET	60425*	GRAIN	50140*
INDIA	9885	CLAVICES PASCALI	77127	DESIGNS	
SUGAR BEET JUICE	36088	ALKALOIDS	32756	GERMANY (EAST)	66720*
ROMANIA	36083*	BIOCHEMISTRY	32756	GERMANY	31287*
SUGARCANE JUICE	2374	60425*	77127	OPERATION	31288*
16768		ERGOT	77127	USSR	11407*
WINE	22933	LYSERGALANINE	32756	USSR	11403*
16175*	22944*	PHYSIOLOGY	5546	51385*	11406*
55968*	36021*	CLAVICES PURPUREA		HIDES	
WORT	42290*	ALKALOIDS	59609	USSR	9730*
CLARIFICATION EQUIPMENT		BIOCHEMISTRY	60424	LUMBER	
SUGAR BEET JUICE	36088	ERGOTAMINE	60389	USSR	45112*
CLARK C	62430*	GENETICS	59609	PEAS	
CLARK L	48010	GERMINATION	76629	USSR	3920*
CLARKIA		GRASSES	53587*	POTATOES	64431*
GENETICS	32263	LIPIDS	60424	GERMANY	24982*
POLYPLOIDY	32263	MORPHOLOGY	60389	USSR	
SEED BIOCHEMISTRY	12958A	PHYSIOLOGY	59609	SUGAR BEETS	
SEED EMBRYOS	12958A	TEMPERATURE	76629	CZECHOSLOVAKIA	18453*
SEED GERMINATION	12958A	EFFECTS	6714*	VALERIANA	3927*
SEED MATURITY	32263	WHEAT	53587*	NETHERLANDS	64473*
TAXINOMY		CHLORODROMUS JACKMICKLEYI		WHEAT	
CLARKIA DEFLEXA		CHROMOSOMES	75250	HUNGARY	51379*
GENETICS	59669	CYTOTOLOGY	75250	FORESTS	75901
CLARKIA GRACILIS		REPRODUCTION	75250	19391*	59258*
CYTOTOLOGY	32263	CLAVINE	19962	5313A	
CLARIFICATION		CHEMISTRY	60393*	ARIZONA	22193**
FOREST FIRES		CLAVICES	33699	MISSISSIPPI	54905**
FORESTS		CLAVULINA		NORWAY	54917**
SITES		NEPAL	33699	OREGON	38470*
ALABAMA	4895*	NEW TAXA (BOTANY)		RESEARCH METHODS	59333A
AUSTRALIA	67967	FUNGI	33699	STATISTICS	45207*
BLUE RIDGE MOUNTAINS	12311	CLAY H J	7813	USSR	1092*
CANADA	75925	CLAY MINERALS	78160	25304*	59260*
FINLAND	31866*	CUBA	78029*	68142*	68166*
GERMANY	12311	CLAYEY SOILS	7290	PICEA	
GERMANY (EAST)	78268*	14774	7320	BELGIUM	71265*
GREAT BRITAIN	19341	77962	78104	GERMANY (EAST)	76057*
GREECE	25815*	77962	78104	POPULUS	
INDIANA	25815*	78160	78104	WISCONSIN	32002
MALAYSIA	25819	AUSTRALIA	33804	PSEUDOTSUGA MENZIESII	
MARYLAND	29049**	BARBADOS	77946	OREGON	38699
NEW HAMPSHIRE	29135**	BRAZIL	54081*	CLEAR LAKE GNAT SEE	
NEW YORK	67966A	CALIFORNIA	15525**	CHABOBORUS ASTICTOPUS	
NORWAY	12307*	CANADA	40712	CLEARING	
OHIO	51983	47531	14870*	LAND	55238**
POLAND	59067*	COLOMBIA	78029*	AUSTRALIA	49216
RESEARCH METHODS		CUBA	47522*	GREAT BRITAIN	21600
STATISTICS	12310	CZECHOSLOVAKIA			
29032**	59066*				
ROCKY MOUNTAINS	29032**				
TAIWAN	4879*				
USSR	19344*				
59039*	45002*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM SUBJECT INDEX

ITEM		ITEM		ITEM	
CLEARING		CLIMBING PLANTS		CLOSTRIDIUM PASTEURIANUM--CONT	
LAND--CONT		VARIETIES--CONT		PHOSPHOFRUCTOKINASE	38866
LOUISIANA	3907	GREAT BRITAIN	53380	CLOSTRIDIUM PERFRINGENS	66332
MISSISSIPPI	386**	CLINTON COUNTY (IOWA) SOIL CONSERVATION DISTRICT	62450	66368	10171*
NETHERLANDS	62459*	CLINTONIA BOREALIS	5188	18077*	36272*
ROMANIA	62114*	MORPHOLOGY	5188	CATTLE	65363*
SUDAN	76059*	U S	5188	FOOD	12698
SURINAM	49266	CLOXANIDE		72604	42219
CLEARING EQUIPMENT		RATS	43660	72606	34965*
LAND	75138	CLITOCYBE		63898*	
AUSTRIA	68013*	CYTOTOLOGY	19596	GUINEA PIGS	10740*
GERMANY	31285*	66716*	19596	IDENTIFICATION	55831*
JAPAN	66716*	CLITOCYBE ILLUDENS	45772	PHOSPHOLIPASES	72604
LOUISIANA	3907	ALKALOIDS	51772	RABBITS	51229*
NORWAY	11390*	BIOCHEMISTRY	68860	SAUCES (DRIED)	16273
ROMANIA	58249*	37475*	45772	SAUSAGES	16834*
SWEDEN	37475*	ILLUDININ	45772	SHEEP	51226*
USSR	3908*	SEQUITERPENOID	68860	SILAGE	73808*
CLEISTANTHUS		CLITOCYBE LANGEI	40495*	SOILS	71034*
NEW TAXA (BOTANY)	14495	TAXONOMY	7150*	YUGOSLAVIA	16273
EUPHORBACEAE		CLITOCYBE RICKENII	32771	SOUPS (DRIED)	16273
CLEISTOBOMBARDIA (N G)		CLITORIA TERNAUTA	26894*	SWINE	31137
NEW TAXA (BOTANY)		ASCOCHITINE	32771	74986*	44078*
FUNGI	21331	PHYIOLOGY	32771	TOXINS	72606
CLEISTOBOMBARDIA PAKISTANI	21331	SEED BIOCHEMISTRY	26894*	CLOSTRIDIUM SEPTICUM	63084
PAKISTAN	21183*	CLIVIA		CLOSTRIDIUM TETANI	17130*
CLEISTOGAMY		CULTURE	69866*	TOXINS	
SILENE	59435*	USSR		CLOSTRIDIUM THERMOSACCHAROLYTICUM	42176
CLEMATIS		CLIVINA FOSSOR	67441*	FOOD	29613
MORPHOLOGY	14512	FRANCE	66121	CLOSTRIDIUM WELCHII SEE	
NEW TAXA (BOTANY)		CLOACA	66113	CLOSTRIDIUM PERFRINGENS	
RANUNCULACEAE		DUCKS		CLOTHES MOTHS	9426*
14530		POULTRY		FEEDING HABITS	15361**
PROPAGATION	13931*	CLACARIDAE (N FAM)		15637**	55033**
SEX	59435*	NEW TAXA (ENTOMOLOGY)	11942	55283**	55415**
TAXONOMY	14530	CLOACARUS (N G)		ADVERTISING	29000**
VARIETIES	59435*	NEW TAXA (ENTOMOLOGY)	11942	ADVISORY SERVICES	
CZECHOSLOVAKIA		ACARINA	11942	MISSOURI	62778**
CLEMATIS BRACTEOLATA	14513	CLOACARUS (N G)		CONSUMER PREFERENCES	
NEPES	14513	CLOACARUS BERRI	11942	TEXAS	48480**
CLEMATIS HUCHOWENSIS	14512	CLOACARUS FAINI	11942	U S	72597
CHINA	14512	CLOEON SIMILE	67719*	GREAT BRITAIN	23151
CLEMATIS PHLEBANTHA	14530	ITALY		INDIA	62802**
CULTURE	13891	CLOEZIMINE	37152	NEW MEXICO	48428**
GREAT BRITAIN		SHEEP	37152	PURCHASING	15657**
CLEMATIS VITALBA		CLOFLUCARBON	37165*	TEXAS	55115**
POLLEN	38613*	SHEEP		U S	15365**
PROPAGATION	46765*	CLOMPHENE SEE		USSR	28852**
CUTTINGS	46765*	CHLORO-1,2-DIPHENYL VINYL) PHENOXY)-		48193**	35493
CLEWSON FOREST	63018**	TRIETHYLAMINE, 2-(P-(2-		VETERINARIANS	
CLEWSON UNIVERSITY	48458**	CLOMONCHIASIS SEE		SWEDEN	43074*
EXTENSION SERVICE	55379**	CLONORCHIS SINENSIS	24337	CLOVER	
CLEOME		17684*	10597*	BIOCHEMISTRY	32586
MORPHOLOGY	32132*	CLOPIDOL SEE		20137*	6919*
CLEOMASPERA	32193	DICHLORO-2,6-DIMETHYL-4-PYRIDINOL, 3,5-		BREEDING	
CELLS	32193	CLOSTOSSTEMON BRUGIERI	69349	CANADA	53153
CYTOTOLOGY	32193	BIOCHEMISTRY	69349	NEW ZEALAND	32980
TAXONOMY	32193	DRUG PLANTS	69349	USSR	69602*
TISSUES	32193	UNITED ARAB REPUBLIC	69349	CAROTENE	32586
CLEOME VISCOSA	38609	MUCILAGE	69349	COMPOSITION	32583*
MORPHOLOGY	11627*	CLOSTRIDIAL DISEASES	17118	COPPER	60079*
CLEONINI		BUFFALOES	17095*	COSTS	
USSR		INDIA	2964	USSR	16030*
CLEONUS LUIGIONII	67447*	DIAGNOSIS	64974*	CULTURE	62883**
ITALY	67447*	POLAND	65029*	ALABAMA	53165*
CLEONUS MEDICUS		RESEARCH PROGRAMS	43079*	USSR	5824*
ITALY		SHEEP	31030*	YUGOSLAVIA	60929*
CLEPSIS		YUGOSLAVIA	73808*	CYTOCROME OXIDASE	60077*
NEW TAXA (ENTOMOLOGY)	38068	CLOSTRIDIUM	17118	DISEASE RESISTANCE	69602*
LEPIDOPTERA		64974*	76724	DITYLENCHUS DIPSAZI	14224
CLEPTOMETOPUS	51697*	CLOSTRIDIUM		ENVIRONMENT	70308
NEW TAXA (ENTOMOLOGY)		64974*		ENZYMES	60077*
COLEOPTERA		CULTURES	65029*	FEED	3621
CLERIDAE	44655	DAIRY PRODUCTS	22983*	FERTILIZER APPLICATION	15009*
JAPAN	75293	REVIEWS	9209*	USSR	78246
U S		FOOD	22806*	GERMANY (EAST)	60263*
CLERODENDRON FRAGRANS	33569	CONFERENCES	22795*	SWEDEN	62242*
NOMENCLATURE	33569	GELATIN	2131*	SWITZERLAND	69082*
CLERODENDRON PHILIPPINUM		LIVESTOCK	17095*	USSR	40844*
NOMENCLATURE	59463*	MILK	22983*	GAMMA RAYS	60077*
CLERODENDRON THOMSONAE		PENTOSES	76724	HARVESTING	
CYTOTOLOGY		REVIEWS	9209*	POLAND	69078
CLERODENDRON SEE		DAIRY PRODUCTS	64974*	USSR	76913*
CLICK BEETLES SEE		TOXINS	43363	HAY	43272*
ELATERIDAE		CLOSTRIDIUM BOTULINUM	17667	HETERODERA TRIFOLII	14223*
CLIFTONIA		55819		SWITZERLAND	
MORPHOLOGY	76292*	BEEF	73299	HYBRIDS	53153
CLIMACIA AREOLARIS		FOOD	35007*	HYDROXY-4'-METHOXYISOFALVONE, 7-	3621
ECOLOGY	67321	FOOD (PACKED)	72597	IRRIGATION	
TENNESSEE		MEAT	35860	VANCOUVER ISLAND	71359
CLIMATE SEE		PRODUCTS	10670*	LIGHT	26656
WEATHER		MINKS	16261	LIME	40844*
		RADIATION	17667	MINERALS	32583*
		TOXINS	17668	FERTILIZERS	40844*
		CLOSTRIDIUM CHAUVOEI	74519*	NUTRITION	13260*
		MICE		MOLYBDENUM	20179*
		CLOSTRIDIUM FESERI SEE			32583*
		CLOSTRIDIUM CHAUVOEI	24538		
		CLOSTRIDIUM HAEMOLYTICUM	30329		
		CLOSTRIDIUM NOVYI			
		CLOSTRIDIUM OEDEMATENS SEE			
		CLOSTRIDIUM NOVYI			
		CLOSTRIDIUM PASTEURIANUM	38866		
		ENZYMES	32402		
		NITROGENASE			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
COCCIDIOSIS		COCKS--CONT	
RABBITS		CARE	
CONTROL--CONT		JAPAN	57599*
JAPAN	18011	DISEASES	65920
TREATMENT		FERTILITY	50982*
JAPAN	37077	74575*	57595A
USSR	3520*	CZECHOSLOVAKIA	17718*
TURKEY	18008*	GROWTH	74569*
SHEEP	24680*	HEREDITY	74570*
AFRICA	65550*	JAPAN	57599*
SWEDEN	74840*	PHYSIOLOGY	10791 24346
TREATMENT	18129	43684	65916 65921
USSR	43965*	RICE	43678* 51089*
SWINE		70195	10779A
NETHERLANDS	18331*	70195	50982*
TURKEYS	36995*	SELECTION	65924
CONTROL	74633	WEIGHT	
VACCINES	3437*	COCKSFOOT SEE	
WILDLIFE		DACTYLIS	
ITALY	23865*	COCOA	
COCCINELLA SEPTEMPUNCTATA		AFATOXIN	72795
LONGEVITY	58460	ANALYSIS	72751
PARASITES	44405	CARBONYL COMPOUNDS	72751
REPRODUCTION	58460	CHEMISTRY	1596 35098*
COCCINELLIDAE		COMPOSITION	16380 16365*
BIOLOGY	4147*	FLAVOR	55995*
DIGESTION	67020	MARKETING	72737
ECOLOGY	67020	GHANA	35084
CANADA	11596	MICROORGANISMS	55976
FEEDING HABITS	4146	ODOR	1600*
67020	4147*	OUTLOOK	63789
HOST PLANT RELATIONS		PESTS	
JAPAN	51599*	CENTRAL AFRICAN REPUBLIC	31634*
NEMATODES	13161*	PRICES	
NUTRITION	31390*	CONTROL	1547
PHYSIOLOGY	58460	NIGERIA	64041A
PESTS	11604	PROCESSING	55976
INDIA	44414	PROPERTIES	22936*
TAXONOMY		QUALITY	
AFGHANISTAN	75590*	ROMANIA	22927*
INDIA	44657	RESEARCH PROGRAMS	
IVORY COAST	44643*	GHANA	70017
NEPAL	44657	STORAGE	
USSR	44410*	DISEASES	72751
COCCINEUS HYGROPHORUS		TRADE	63789
CZECHOSLOVAKIA	53939*	GUINEA	22048**
COCCINIA		SPAIN	8080**
NEW TAXA (BOTANY)		VOLATILE SUBSTANCES	16380
CUCURBITACEAE	61623*	SEE ALSO	
COCCINIA SUBHASTATA		CACAO	
CAMEROON	61623*	COCOA (ORIED)	
COCCIDIELLA	33709	PROCESSING	22927*
JAPAN	38009	ROMANIA	
COCCIDIEA		COCOA BUTTER	
AFRICA	11750*	ADULTERATION	1290* 9760*
BIOLOGY	4589*	ANALYSIS	72751 50264*
USSR	67145*	PROPERTIES	9150
CANARY ISLANDS	12049	SPECTROPHOTOMETRY	50264*
CYTOTOLOGY	11748 11769	TESTS	9760*
GEORGIA	44712	COCONUT FIBER SEE	
IMMATURE STAGES	67559	COIR	
INDIA	44712	COCONUT MEAL	
MORPHOLOGY	12067*	NUTRITIVE VALUE	38164
PARASITES		COCONUT MILK	
USSR	11750*	CULTURE MEDIA	32339
TAXONOMY	25553 44712	INDIA	72801
AFRICA	67561*	COCONUT OIL	30069
NEW ZEALAND	12035	AMIDES	23571
NORTH CAROLINA	75640	ANALYSIS	9748*
TEXAS	75636	CAROTENE, BETA-	2250
USSR	51731* 51732*	CHEMISTRY	9748*
COCCINEUS		CHROMATOGRAPHY	9767
NEW TAXA (BOTANY)		COMPOSITION	
ALGAE	14573*	EXTRACTION	
COCCULOIDINE	32789	INDONESIA	50318*
COCULUS TRILOBUS	76545	FATTY ACIDS	23571
COCULUS LAURIFOLIUS	76545	FEED	24051*
BIOCHEMISTRY	32789	FISH	
ERYTHROCULEINE	32789	PROCESSING	64915
COCULUS TRILOBUS	32789	INDUSTRY	
ALKALOIDS	32789	PHILIPPINES	8084**
BIOCHEMISTRY	32789	KETONES	9748*
COCCULOIDINE	32789	SURFACE-ACTIVE AGENTS	9767
INSECTICIDES	32789	COCONUT OIL (HYDROGENATED)	3670
PLANT SOURCES	32789	FEED	11164
COCUS		COCONUT PASTURE PROJECT (CEYLON)	36428
TAXONOMY			
AFRICA	38009	COCONUTS	
COCCUS HESPERIDUM	25308	ANATOMY	33286 61408 246**
PARASITES	25308	ARSENIC	
REARING	51737	CONTROL	21417
RIO GRANDE BASIN		BIOCHEMISTRY	20254
COCCUS VIRIDIS		INDIA	13322
HOSTS		BREEDING	
INDIA	67132	FLUJ	13811
COCYGOMINUS TURIONELLAE SEE		INDIA	33058
PIMPLA TURIONELLAE		JAMAICA	60836
COCHILIONYIA HOMINIVORAX		PHILIPPINES	69718
CHEMOSTERILANTS	75312	SOLOMON ISLANDS	20632
COCHLEARIA ANGLICA	46109*	COAL TAR	
SOILLESS CULTURE		CONTROL	21417
COCHLIDIDAE SEE		COMPOSITION	32590
LYMACIDAE		CONTROL (CHEMICAL)	21417
COCHLIOBOLIN		CULTURE	
HELMINTHOSPORIUM	52465*	PHILIPPINES	39767
		RESEARCH PROGRAMS	46548*
		AFRICA	60836
		DISEASE RESISTANCE	246**
		JAMAICA	
		DISEASES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
COCONUTS			COCONUTS--CONT		
DISEASES--CONT			SEE ALSO		
CONTROL			COPRA		
MOZAMBIQUE	33286	40037	COCONUTS (DWARF)		
INDIA		33287	BREEDING		
TROPICS		53644*	INDIA	33058	
FATTY ACIDS		9723	CULTURE		
FERTILIZERS		21625*	SOMALI REPUBLIC	20629*	
BRAZIL		54236*			
INDIA		47757	COCOONS		
FUNGUS DISEASES			BOMBYX MORI	4720*	
PHILIPPINES		77590		25644* 31726* 38118*	51812*
HETEROSIS		20632		51815* 67767* 67772*	
HYBRIDS			POLAND		
INDIA		33058	IPHICLIDES PODALIRIUS		75777*
SOLOMON ISLANDS		20632	PAPILIONIDAE	4415*	
INDUSTRY			TRICHILUM AZIENSE	4415*	
CEYLON		55809	COCOS NUCIFERA SEE	31513	
PHILIPPINES		35522	COCONUTS		
64347 73064	1849	48296**	CODEHYDROGENASES		
SOLOMON ISLANDS	73401	35527	ARTHROPODS	11529	
IRRIGATION			LIMA BEANS	20319	
INDIA		34043	CODEX ALIMENTARIUS	22845	63901
KADANG--KADANG		246**	CODINA		
LETHAL YELLOWING			15431**		
JAMAICA		60836	NEW TAXA (BOTANY)		
LOSSES			FUNGI		
INDIA		19068	TAXONOMY		
MICROORGANISMS		56366	NEW ZEALAND	33707	
MINOR ELEMENTS		26909	CODLING MOTH SEE	33707	
MORPHOLOGY		32207	CARPACAPOSA POMONELLA		
NEMATODES		61408	CODONOCARPUS AUSTRALIS		
TRINIDAD AND TOBAGO		53694	BARK		
			COE R L	5145A	
NITROGEN		76936	COELASTRUM	21976	
OIL CONTENT		26913*	TAXONOMY		
OUTLOOK			COELASTRUM MICROPORUM	14574	
PHILIPPINES	35522	73401	AMINO ACIDS		
PESTS			BIOCHEMISTRY	38828	
ECOLOGY			COELASTRUM PROBOSCIDEUM	38828	
MADAGASCAR		11581	AMINO ACIDS	38828	
INDIA	19068	31501	COELASTRUM RETICULATUM POLYCHORDON	38828	
58634 75415			LAKE HURON	21271	
PAPUA AND NEW GUINEA		51669	COELICNEUMON		
PHOSPHORUS		76936	NEW TAXA (ENTOMOLOGY)		
FERTILIZERS		21625*	HYMENOPTERA	67608*	
PHOTOSYNTHESIS		20236	TAXONOMY		
PHYSIOLOGY	5919	26714	SURMA	67608*	
32598 39710	76936	26909	COELIUM FOURCADEI		
AUSTRALIA		20236	ALKALOIDES		
INDIA	13322	32648	BIOCHEMISTRY	19821	
PIGMENTS		2250	COELIOXYS		
PLANTING			NEW TAXA (ENTOMOLOGY)		
PAPUA AND NEW GUINEA		39710	HYMENOPTERA	38035*	
SPACING			COELIOXYS SINUATA		
COOK ISLANDS		20639	TAXONOMY		
POLICIES			MEDITERRANEAN AREA	38035*	
CEYLON		36428	COELOCRABRO AMBIGUUS SEE		
JAMAICA		73429	CROSSOCERUS AMBIGUUS		
PROCESSING		50058	COELOGYNE KRISTATA		
PRODUCTS		9723	CULTURE		
CONSUMPTION			CZECHOSLOVAKIA	6474*	
PHILIPPINES		49725	COEOGYNE SPARSA	47370	
PHILIPPINES		50058	COELOMNYCES		
RED RING	53694	53695	GUATEMALA	18681*	
RESEARCH METHODS		61408	COELOMNYCES OPIFEXI		
PHILIPPINES		64347	MOSQUITOES	25257	
RESEARCH PROGRAMS			COELOPENYRUS		
INDIA		72801	NEW TAXA (ENTOMOLOGY)		
PHILIPPINES		50058	HYMENOPTERA	25562	
RHADIAPHLECHUS COCOPHILUS		61408	REPUBLIC OF SOUTH AFRICA	25562	
TRINIDAD AND TOBAGO		53694	COELOPIDAE		
53695			LATIN AMERICA	58691	
SALMONELLA		56366	COENAGRIIDAE SEE		
SEED GERMINATION		32648	COENAGRIIDAE		
SEED HARVESTING DATE			COENAGRIIDAE		
INDIA		32648	COENAGRIIDAE		
SEED PRODUCTION			COENAGRIIDAE		
PHILIPPINES		39771	COENAGRIIDAE		
SEED SIZE		26714	COENAGRIIDAE		
SEEDLINGS	20236	34043	COENAGRIIDAE		
INDIA		32648	COENAGRIIDAE		
PAPUA AND NEW GUINEA		39710	COENAGRIIDAE		
SEEDS			COENAGRIIDAE		
AUSTRALIA		20236	COENAGRIIDAE		
SILICA		20254	COENAGRIIDAE		
SODIUM CHLORIDE		5919	COENAGRIIDAE		
SOIL PROPERTIES			COENAGRIIDAE		
TROPICS		53644*	COENAGRIIDAE		
SOIL TYPES			COENAGRIIDAE		
INDIA		13322	COENAGRIIDAE		
SOILS		34043	COENAGRIIDAE		
STATISTICS			COENAGRIIDAE		
ASIA		2009	COENAGRIIDAE		
FAR EAST		2009	COENAGRIIDAE		
THELAVIOPSIS PARADOXA			COENAGRIIDAE		
PHILIPPINES		77590	COENAGRIIDAE		
TISSUES	33286	61408	COENAGRIIDAE		
VARIETIES		26714	COENAGRIIDAE		
INDIA		33058	COENAGRIIDAE		
PHILIPPINES		69718	COENAGRIIDAE		
SOLOMON ISLANDS		20632	COENAGRIIDAE		
WILT		76936	COENAGRIIDAE		
INDIA		33286	COENAGRIIDAE		
YIELDS			COENAGRIIDAE		
INDIA		32598	COENAGRIIDAE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
COFFEE--CONT		COFFEE	
FRUIT SET	77143	POUSSISSUM--CONT	
FUNGICIDES	61275	FERTILIZERS	21640
DISEASES	27472	PROCESSING	35092 42308 42314
CONTROL	6671	FRANCE	29689*
KENYA	61186	INDIA	35128
EFFECTS	61274	PHILIPPINES	29726
TESTS	14075	RESEARCH PROGRAMS	22878
FUNGUS DISEASES	6661 33328	20914	72743*
20916 27463	14093*	VENEZUELA	
ANGOLA	6635A	PROCESSING EQUIPMENT	
CENTRAL AMERICA		DESIGNS	11402
CONTROL	27459	PRODUCTION REGIONS	77472*
KENYA	27453	VENEZUELA	
TANZANIA	6662	PROPAGATION	
CONTROL (CHEMICAL)	61272	CUTTINGS	
INDIA	6671	INDIA	33268
KENYA	61275	11402	
TANZANIA	61275	PROPERTIES	72731
70146 40078 40089	46993	ETHIOPIA	36804 1584*
MALAWI	20923	PROTEINS	
TANZANIA	61276	PRUNING	
FUSARIUM	40078	INDIA	20847
FUSARIUM STILBOIDES	20923	PUERTO RICO	6554
GENETICS	68711 12807*	QUALITY	55992*
GLIORELLA CINGULATA	6671	29729*	
27463 33328	61276	ETHIOPIA	72731
HANDLING EQUIPMENT	37354*	INDIA	35128
HEAT	61273	RESEARCH PROGRAMS	33249 33250
HEMICRITONEMOIDES	34219**	RETURNS	
HEMILEIA VASTATRIX	14075	INDIA	34703
61275 20911*	61274	ROOT ROT	
HERBICIDES		INDIA	7960**
TESTS	61880	RUST	20916 40089
TANZANIA	61872*	SEEDLINGS	12612*
VENEZUELA	61872*	SEX	26870
HYBRIDS	12807*	SHADING	
INDUSTRY	72789*	INDIA	40024 70040
BRAZIL	29721	SODIUM SULFITES	
GERMANY	49729	PROCESSING	35128
INDIA	55958	SOIL ANALYSIS	62032
JAMAICA	55980	UGANDA	
KENYA	8096**	SOIL FERTILITY	
UGANDA	40249	INDIA	62186
IONS		SPECTROPHOTOMETRY	29688*
IRRIGATION		STATISTICS	29713*
BRAZIL	54432*	AFRICA	35111
LEAF RUST	6662 46993	ASIA	35111
61275	61274	EUROPE	29719
LIGHT	61872*	FRANCE	72744*
LINDANE	49706	HAWAII	35693
LOSSES	49705	JAMAICA	55980
MAGNESIUM	6084	KEANEA	35111
MALATHION	49706	STORAGE	64032
MARKETING	42274	HUMIDITY	
BRAZIL	49712	INDIA	55909
CANADA	72789*	TROPICS	20847
INDIA	42303	INCLIMA	
VENEZUELA	64023	PESTS	29693
MELODOGYNE COFFEICOLA	72743*	SUBSTITUTES	9167*
MICROCLIMATE	53670*	TEMPERATURE	
MINERALS	33328	EFFECTS	35098*
NUTRITION	60391*	THEOBROMINE	13487*
MOISTURE	11402	TRADE	1284 22048**
MORPHOLOGY	12612*	EUROPE	12934
MUTATION	13507*	GREECE	29704
NEMATODES	68711 34219**	GREAT BRITAIN	16194
BRAZIL	53670*	INDIA	63758
NICKEL COMPOUNDS		CUNEA	49729 55749
FUNGUS DISEASES		63757 63758	63988
CONTROL	61272	NETHERLANDS	29724
NITROGEN		SPAIN	8080**
FERTILIZERS		STATISTICS	34914*
TANZANIA	28379	SWEDEN	29692
NUTRITIONAL DEFICIENCIES		TRANSPORTATION	22928
BRAZIL	6090	TYPES	1284
ODOR	16347*	VARIETIES	21640 29713*
OUTLOOK	29713*	COSTA RICA	20859*
INDIA	63986	VENEZUELA	61185*
LATIN AMERICA	29711 63757	VOLATILE SUBSTANCES	16347*
PARAGUAY	63995*	WASTE UTILIZATION	36804 61337
WEED CONTROL		WEATHER	64032
PEST CONTROL	28028	VENEZUELA	77472*
KENYA	70018	WEED CONTROL (CHEMICAL)	
PESTS	11746	TANZANIA	28028 61880
CAMEROON	75497	VENEZUELA	61872*
EL SALVADOR	75645*	XANTHOMAS LEPTOASORUM	70106
GUATEMALA	18956	YIELDS	
INDIA	37892*	INDIA	40010 62186
KENYA	67132	PUERTO RICO	6101 46941
PHYSIOLOGY	11827	TANZANIA	61186
13507*	42275	VENEZUELA	62032
AFRICA	60450	ZINC	61185*
INDIA	60416	ZINC SULFATE	6090
PUERTO RICO	6101	COFFEE DISEASES	6090
PLANTING		CONTROL	
REPUBLIC OF SOUTH AFRICA	61195	COFFEE (FREEZE-DRIED)	61272
SPACING	35693	MARKETING	29688*
HAWAII	20844	PROPERTIES	72768
INDIA		COFFEE (MALE-STERILE)	59700
POLICIES		COFFEE (PROCESSED)	
LATIN AMERICA	63995*	ANALYSIS	49705 59076*
POLYSACCHARIDES	9167*	COMPOSITION	16379 59076*
POTASSIUM		VOLATILE SUBSTANCES	16379
		COFFEE (SOLUBLE)	29689* 56841*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM				ITEM			ITEM
COLCHICUM--CONT				COLD--CONT			
IRAN	47305			MICROORGANISMS	23682*		62997**
NEW TAXA (BOTANY)				MORUS	52536		39452
LILIACEAE	14409*			INJURIES	21141*		34286**
TAXONOMY	47281			NARCISSUS	60267		31530
CRETE	14409*			NEMATODES	7959**		
TURKEY	47305			OLIVES	69729*		29224**
VARIETIES	33133			GRANIS	1920 5922 6976		76196*
COLCHICUM AUTUMNALE				ORYZA	26163		76847
PHYSIOLOGY	70755*			PEACHES	61535 70430 54994**		45857*
COLCHICUM KESSELRINGII							68978*
ALKALOIDS	69392*						5790A
BIOCHEMISTRY	69392*						39058*
COLD	39480*						
ABIES ALBA	39505*			PEARS	5927*		45908*
ABIES SACHALINENSIS	53013*			PERIPLANETA AMERICANA	52661		45934*
ALFALFA	14346			PHRAGMITES COMMUNIS	11893		20808*
ALNUS	46274*			PICEA	19247*		45274*
ANAGASTA KUEHNIELLA				PICEA ABIES	53001*		
	25301			PICEA GLUCHNI	53013*		
ANIMALS	73375*			PINEAPPLES	6976		
APPLES	61493* 69177*	29941		PINUS	19247*		
APRICOTS		70438		PINUS CEMBRA	53001*		
AQUATIC INSECTS	58392			PINUS SYLVESTRIS	52991*		
ARUNDO DONAX	27045*			PINUS THUNBERGII	6139		
ASPERGILLUS ORYZAE	52576*			PLANT PROTECTION	6973		
AZALEA	39318*				45971 47194 47207 61515		
BANANAS	50053*				61527 61537 70455 14342*		
BARLEY	52576*				52750* 70445* 29224**		
	16**						
BEEF				CALIFORNIA	27746		
BOMBYX MORI	58850*			DENMARK	21142*		
CABBAGE	69312A			GREECE	21135*		
CATS	57462			HEATING	40261 53734		
CATTLE	24017*				58366* 61512*		
CAULIFLOWER	69293			IRRIGATION	40262 70438		
CEDRUS DEODARA	6139			GERMANY	40256*		
CHERRIES	76987*			MASSACHUSETTS	22213**		
CHICKPEAS	60321*	6012*		JAPAN	6500*		
CITRUS	37576 40211	53756			33500* 40269* 47188*		
	61517 61536 61537	60181*			47213* 61493* 70456*		
INJURIES		33491*		MINNESOTA	61526		
				POLAND	75855		
COLLARDS				SOUTHERN RHODESIA	70444		
CONIFERAE	44919*			SWEDEN	61503*		
COPRINUS MACRORHIZUS	5631			USSR	61518*		
CORN	32503 39024* 40096*	60007 59945*		PLANT PROTECTION (CHEMICAL)	27733		
	71838**			PLANTS	32392 13116*		
CORNUS STOLONIFERA	26768	60241			59712*		
COTTON	69047	45950*		INJURIES	33490 27745*		
CRANBERRIES				JAPAN	77718*		
INJURIES		22213**		LOUISIANA	55223**		
CULEX PIPIENS	31461			RESEARCH METHODS	47215		
CURRENTS	20666*			PLUMS	26749*		
CUSHAM	20808*			POA ANNUA	39310		
ECONOMIC PLANTS	60430*			POA PRATENSIS	45996		
EVERGREENS	69923			POPULUS	4634*		
FIELD CROPS	59934*			INJURIES	7984**		
FORESTS	38231*	19259*		POPULUS EURAMERICANA	25770*		
FRUIT	21135*	60135*		INJURIES	27318		
				POTATOES	6967 51052*		
CANADA		48201**		POULTRY	2294		
				POULTRY MEAT	20808*		
INJURIES		27742*		PUMPKINS	24311		
GERMANY				RED CLOVER	45960		
JAPAN				RHIZOBIIUM	13028*		
USSR				RHODODENDRON	61527		
FUNGI	19904	26418		INJURIES	47199		
GERMINATION		6025*		RHOPALOSIPHUM PADI	18733		
GRAIN		45576		MORTALITY	76801*		
FUNGUS DISEASES	33334			RICE	70454		
FINLAND	70177*			JAPAN	60211		
INJURIES				SEED GERMINATION	46320		
AUSTRALIA		40055		SEED TREATMENT	45950*		
GRAPEFRUIT	61501			SEEDS	36873 2720*		
GRAPES	61493* 70451*	6958*		SHEEP	11128 24644 24722		
INJURIES					37108 37172 37190 37197		
BULGARIA		53740*			57793 74869		
NEW YORK		8252**		SHRUBS			
GUINEA PIGS	43665			BULGARIA	53742*		
HAMSTERS	65910			SILAGE	71838**		
HEDERA HELIX	60269			SITOPHILUS GRANARIUS	58443		
HYPERA POSTICA				SOILS	54907*		
VIRGINIA	11633			SORGHUM	14345 71838**		
ILEX OPACA	60281			SOUR CHERRIES	29230*		
INSECTS				SOUTHERN RHODESIA	71655		
INDIA	11927			SPERMATOPHYTES	13056*		
LADINO CLOVER	76888*			SPOROZOA	37062*		
LARIX DECIDUA	53001*			STRAWBERRIES	13328*		
LARIX Gmelinii	46267			INJURIES	61495		
LARIX LEPTOLEPIS	53012*			SUGAR BEETS	6973		
LASTODERMA SERRICORNE	435*			SUGARCANE	20601 77712 70433*		
LAURUS NOBILIS	20405*			INJURIES	27751		
LEMONS	61518*			SWEETPOTATOS	47166		
LEPIDOPTERA	51620*			WIKUS DISEASES	58168*		
LILIIUM	61515			SWINE	24801*		
LILIIUM LONGIFLORUM	39330			TANGERINES	33497 33500*		
LIVESTOCK	2539			TEA	27391 61532*		
				TENTHREDINIDAE	44514*		
MACADAMIA				TOBACCO			
MANOUCOA SEXTA				DISEASES	193**		
MICE				TOMATOES	60384		
				TREES	38216*		
				BULGARIA	53742*		
				REVIEWS	75869*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
COLEOPTERA	COLEOPTERA	COLEOSPORIUM—CONT	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLIC	
OCULARIA	OCULARIA	COLICINE	
OCYPUS	OCYPUS	COLICINE	
ODONTOCERA	5171*	COLICINE	
ODONTOMASOREUS (N G)	25486	COLICINE	
ODOPHORES	4518*	COLICINE	
ONTHOPHAGUS	5171*	COLICINE	
ODDES	25486	COLICINE	
ODOPHOROIDES	11986*	COLICINE	
ODONTOCERA	51709*	COLICINE	
OREGMA	4536*	COLICINE	
OTIORRHYNCHUS	18943*	COLICINE	
OXYLYGIVUS	67460	COLICINE	
OZODES	51717*	COLICINE	
PACHYBRACHYUS	11984*	COLICINE	
PALORUS	37947	COLICINE	
PARACLODAXENA	67517*	COLICINE	
PARACORTMYLUS (N G)	67519	COLICINE	
PARAFALLIA	51703*	COLICINE	
PARALACTICA	25480*	COLICINE	
PARALAMIDODORADION (N G)	51697*	COLICINE	
PARAMALLODORA	11908*	COLICINE	
PARAMEIA	44634*	COLICINE	
PARASCOPODES (N G)	25486	COLICINE	
PAEUDORUMUS	67460*	COLICINE	
PAUSIUS	31603*	COLICINE	
PEDESTREDORADION	67450*	COLICINE	
PELIONOTA	4521*	COLICINE	
PELITOTRICHUS (N G)	4528	COLICINE	
PENTAGONICA	25486	COLICINE	
PERIGONA	25486	COLICINE	
PERIOMATUS	11989*	COLICINE	
PEROMYIA	50709	COLICINE	
PHELIPARA	51697*	COLICINE	
PHEROPHOPHUS	25486	COLICINE	
PHILHAMMUS	58670*	COLICINE	
PHILONTHUS	51704*	COLICINE	
PHILODORABUS	25486	COLICINE	
PHLYRUS	67449*	COLICINE	
PHORITISOMUS	4542	COLICINE	
PHYLACINUS	67436*	COLICINE	
PHYTODECTA (PHYTODECTELLA) (N G)	37942*	COLICINE	
PLANETES	25486	COLICINE	
PLATYCIUS	51707	COLICINE	
PLATYCOELIA	4521*	COLICINE	
PLATYDOMENE	58657*	COLICINE	
PLATYDRACUS	44636*	COLICINE	
PLATYDUS	67508	COLICINE	
PLECTRIS (PHILOCHLAENIA)	67508	COLICINE	
POECILIPS	25486	COLICINE	
POGONOGLOSSUS	58683	COLICINE	
POLYGRAPHUS	58660*	COLICINE	
POTAMODONTES	51707	COLICINE	
PRISTOLYCUS	58669*	COLICINE	
PROLYTTA	67517*	COLICINE	
PROMECOLANGURIA	18959*	COLICINE	
PRONOPHON (N G)	51696*	COLICINE	
PROSPODERA	58653*	COLICINE	
PROSOPHOCOLUS	58660*	COLICINE	
PSEUDOMACRONYCHUS	67454*	COLICINE	
PSEUDONYGALICUS	51704*	COLICINE	
PTERODOLPHIA	51696*	COLICINE	
PTERODOLPHOIDES	4546*	COLICINE	
PTERODOLPHOCHAEATES	37953*	COLICINE	
PTERODOLPHUS	18964	COLICINE	
PTINUS (PTINUS)	31614*	COLICINE	
PTOMAPHAGUS	58682	COLICINE	
PTYOPTERYX (N G)	4513*	COLICINE	
PULCHRODOLYCHUS (N G)	37940	COLICINE	
PYRRHALTA (TRICHOLOCHMAEA)	67439*	COLICINE	
RHIZOTRAGUS	11977*	COLICINE	
RHOODOPARA (N G)	51696*	COLICINE	
RHYSSERUS	4547*	COLICINE	
SAPRINUS	31604*	COLICINE	
SAROTHRACKREPS	25486	COLICINE	
SCAPHISOMA	11982*	COLICINE	
SCHIZELYTHRON	75599	COLICINE	
SCOLYTODES	58683	COLICINE	
SCOLYTOPSIS	67519	COLICINE	
SCOLYTUS	67519	COLICINE	
SCOPODES	25486	COLICINE	
SCROPHOMORPHUS (N G)	11986*	COLICINE	
SCYTHIS	18952*	COLICINE	
SENNIUS	31609	COLICINE	
SERTIJA	51697*	COLICINE	
SIAGNA	67485*	COLICINE	
SIPALIA	67461*	COLICINE	
SOPHRONICA	51696*	COLICINE	
SOPHRONICA	51696*	COLICINE	
SPERMATOPHYTHORUS	67519	COLICINE	
SPHAERATRUM	67518	COLICINE	
SPHALLOMORPHA	25486	COLICINE	
STENOGRATES	67460*	COLICINE	
STENOLOPHIDIUS	4511*	COLICINE	
STENOTELUS	25486	COLICINE	
STEROPALPUS	58649	COLICINE	
STERNOLAX	18953*	COLICINE	
STIGMODERA	58678*	COLICINE	
STIZOCERA	37945	COLICINE	
STRICKLANDIA	25486	COLICINE	
STRONGYLUM	44632*	COLICINE	
SUGRAMES	25507*	COLICINE	
SULPIS	4532	COLICINE	
SYBRA	67449*	COLICINE	
SYMMORPHOCERUS	67454*	COLICINE	
SYMPHRAEA	28017*	COLICINE	
COLLEPTERA	COLLEPTERA	COLLEPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLLEPTERA	
TALANUS	TALANUS	COLLEPTERA	
TERMITOMINUS	67484	COLLEPTERA	
TETRAIDIDION (N G)	18959*	COLLEPTERA	
TETRALOBUS (DOODECAMERUS) (N G)	37955*	COLLEPTERA	
TETRACUS	4513*	COLLEPTERA	
TETRACUS	11984*	COLLEPTERA	
TETRACUS	75591*	COLLEPTERA	
TETRACUS	44635*	COLLEPTERA	
TETRACUS	51715	COLLEPTERA	
TETRACUS	67508	COLLEPTERA	
TETRACUS	4547*	COLLEPTERA	
TETRACUS	18959*	COLLEPTERA	
TETRACUS	11980*	COLLEPTERA	
TETRACUS	25486	COLLEPTERA	
TETRACUS	50709	COLLEPTERA	
TETRACUS	4528	COLLEPTERA	
TETRACUS	25500	COLLEPTERA	
TETRACUS	67493*	COLLEPTERA	
TETRACUS	37945	COLLEPTERA	
TETRACUS	18967*	COLLEPTERA	
TETRACUS	67378*	COLLEPTERA	
TETRACUS	25480*	COLLEPTERA	
TETRACUS	58709	COLLEPTERA	
TETRACUS	37941	COLLEPTERA	
TETRACUS	67494	COLLEPTERA	
TETRACUS	67454*	COLLEPTERA	
TETRACUS	67519	COLLEPTERA	
TETRACUS	31606*	COLLEPTERA	
TETRACUS	45494	COLLEPTERA	
TETRACUS	25486	COLLEPTERA	
TETRACUS	75600	COLLEPTERA	
TETRACUS	4553	COLLEPTERA	
TETRACUS	37943	COLLEPTERA	
TETRACUS	25175	COLLEPTERA	
TETRACUS	75588*	COLLEPTERA	
TETRACUS	4133	COLLEPTERA	
TETRACUS	67000*	COLLEPTERA	
TETRACUS	44663	COLLEPTERA	
TETRACUS	12477	COLLEPTERA	
TETRACUS	66997	COLLEPTERA	
TETRACUS	4105A	COLLEPTERA	
TETRACUS	4538*	COLLEPTERA	
TETRACUS	25516	COLLEPTERA	
TETRACUS	37826	COLLEPTERA	
TETRACUS	4514*	COLLEPTERA	
TETRACUS	37674	COLLEPTERA	
TETRACUS	44644	COLLEPTERA	
TETRACUS	31394	COLLEPTERA	
TETRACUS	37662*	COLLEPTERA	
TETRACUS	66959*	COLLEPTERA	
TETRACUS	51704*	COLLEPTERA	
TETRACUS	37957	COLLEPTERA	
TETRACUS	25509*	COLLEPTERA	
TETRACUS	67489*	COLLEPTERA	
TETRACUS	67497*	COLLEPTERA	
TETRACUS	37948	COLLEPTERA	
TETRACUS	75601	COLLEPTERA	
TETRACUS	67488*	COLLEPTERA	
TETRACUS	18952*	COLLEPTERA	
TETRACUS	45494	COLLEPTERA	
TETRACUS	58656*	COLLEPTERA	
TETRACUS	67473	COLLEPTERA	
TETRACUS	11977*	COLLEPTERA	
TETRACUS	4530	COLLEPTERA	
TETRACUS	58660*	COLLEPTERA	
TETRACUS	67517*	COLLEPTERA	
TETRACUS	51701*	COLLEPTERA	
TETRACUS	67479	COLLEPTERA	
TETRACUS	51698	COLLEPTERA	
TETRACUS	58709	COLLEPTERA	
TETRACUS	18953*	COLLEPTERA	
TETRACUS	4524A	COLLEPTERA	
TETRACUS	58682	COLLEPTERA	
TETRACUS	67448*	COLLEPTERA	
TETRACUS	25486	COLLEPTERA	
TETRACUS	4530	COLLEPTERA	
TETRACUS	4540A	COLLEPTERA	
TETRACUS	4544A	COLLEPTERA	
TETRACUS	25488	COLLEPTERA	
TETRACUS	44658	COLLEPTERA	
TETRACUS	11985*	COLLEPTERA	
TETRACUS	51707	COLLEPTERA	
TETRACUS	44634*	COLLEPTERA	
TETRACUS	11986*	COLLEPTERA	
TETRACUS	25175	COLLEPTERA	
TETRACUS	58655	COLLEPTERA	
TETRACUS	75294	COLLEPTERA	
TETRACUS	12477	COLLEPTERA	
TETRACUS	66979	COLLEPTERA	
TETRACUS	44689*	COLLEPTERA	
TETRACUS	4595	COLLEPTERA	
TETRACUS	6819	COLLEPTERA	
TETRACUS	77540	COLLEPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA	COLEOPTERA	COLEOPTERA	
NEW TAXA (ENTOMOLOGY)—CONT	NEW TAXA (ENTOMOLOGY)—CONT	COLEOPTERA	
ASTER MACROPHYLUS	6819	COLEOPTERA	
JAPAN	77540	COLEOPTERA	
COLEOPTERA			

	ITEM		SUBJECT INDEX		ITEM		ITEM
COLLAGEN--CONT		COLLECTING		COLLECTING			
ANALYSIS	35845	CACTACEAE--CONT		LEPIDOPTERA--CONT			
REVIEWS	50200	GALAPAGOS ISLANDS	61588	MOUNTAIN AREAS	58777*		
BEEF	16811	SOUTHWESTERN STATES	33543	NETHERLANDS	58766*		
CATTLE	74077*	URUGUAY	47280	SPAIN	58777*		
CHEMISTRY	9721 16792	CAMELLIA	33609	AFGHANISTAN	77844*		
35845 35846 63842	23178	CARABIDAE	73388	COLORADO	77811		
73396 23447*	35853*	PHILIPPINES	51705	LICHENES	40393		
2132A	73376	CARBON DIOXIDE	11643	AFGHANISTAN	77844*		
CHYMOTRYPSIN		DIPTERA	11643	LILIIUM	40393		
COMPOSITION		CEROPEGIA DICHTOMA	33570	LYCAENIDAE	19042		
REVIEWS	50200	CANARY ISLANDS	33570	GREAT BRITAIN			
CONTAMINATION	73345	COCKROACHES	53659*	LYOPHYLLUM DECASTES	40496*		
DETERMINATION	56630*	BRAZIL	19082*	CZECHOSLOVAKIA	58791*		
DICHLOROTIAZINE	56630*	COCOA		MACROLEPIDOPTERA	58783		
DYES	56630*	ALGERIA	67516*	AUSTRIA	11852		
ELASTASE	73376	BELGIUM	31608*	NETHERLANDS	67655*		
ENZYMES	2132A	CANARY ISLANDS	67496*	MANDUCA SEXTA			
ESTERASES	35846	ETHIOPIAN REGION	67444*	MAYETIOLA DESTRUCTOR			
HOT WATER	58103*	FRANCE	37968*	U S	25528		
HYDROGEN PEROXIDE	35845	67498*	67434*	MICROLEPIDOPTERA			
HYDROLYSIS	73376	GREAT BRITAIN	18940	GREAT BRITAIN	19055		
HYDROXYLAMINE	35853*	HIMALAYAS	25164*	MLK			
NITROGEN	73345	ITALY	67474*	AUSTRALIA	29789		
ONIONS	12608	MOUNTAIN AREAS	67474*	GERMANY	16473*	16547*	35210*
PEPSIN	73376	SCOTLAND	25514	PHILIPPINES			56078
POULTRY	66019	SPAIN	67442*	MOSQUITOES	31455		
POULTRY MEAT	73498	TURKEY	58686*	AUSTRALIA	53866		
PROCESSING	1836*	VIETNAM	25482	EGGS	11697		
CZECHOSLOVAKIA	64704*	COLLEMBOLA		JAPAN	44455*	44464*	58494*
PRODUCTS	2147	ICLAND	31676	MOTHS	46542		
PROPERTIES	2128 9669	COLORA		KANSAS	58783		
42786 56626*	73319	PAKISTAN	53885*	MUSCI	47405*		
PROTEINS		CONIFERA	5093*	NETHERLANDS			
SAUSAGES	42786	16807*	20722	NEPHOTETIX APICALIS CINCTICEPS			
SODIUM CHLORIDE SOLUTIONS	35843	CROTON ALABAMENSIS	25478	JAPAN	4303*	4348*	58533*
STRUCTURE	30037*	CRYPTOPHAGIDAE		NYMPHALIDAE			19062*
SWINE	58103*	GREAT BRITAIN	58500*	FRANCE			
TAR	56626*	CULEX PIPIENS GROUP	75369	ODONATA			
THERMAL ANALYSIS	35865	JAPAN	58668*	CARIBBEAN AREA	58815*		
TRYPsin	73376	CULEX TARSALIS		OKINAWA	12101*		
VEAL	16811	CURCULIONIDAE		WASHINGTON	25603		
VINYL SULFONE	56630*	TURKEY		OPUNTIA			
COLLAGENASE		DIPAROPSIS WATERSI	75663	GALAPAGOS ISLANDS	61588		
ANIMALS	73791	CHAD	11643	ORCHIDACEAE	40327		
COLLAR ROT	33337	DIPTERA	11643	AUSTRALIA	33580		
PEANUTS		DISCOPCEYES	7168*	COLOMBIA	21199 70531		70532
COLLARDS		CZECHOSLOVAKIA		COMORO ISLANDS	33629		
CELLS	13451*	ERIOPHYIDAE		VENEZUELA	61619		
COLD	13451*	VIETNAM	58629*	VIETNAM	7100		
COMPOSITION	60306	FLORA	55542	OUDEMANSIELLA BADIA	40496*		
FERTILIZERS	60306	BENELUX COUNTRIES	44801*	CZECHOSLOVAKIA			
HARVESTING EQUIPMENT	11385	CHILE	12117	PACHYPHYTUM WERDERMANNII	14450		
HYBRIDS	11385	MONGOLIA	51793*	MEXICO			
MINERALS	60306	FLORIDA	25525	PANDANUS	33621		
PHYSIOLOGY	60306	TEXAS		BORNEO			
SALTS	13451*	FOREST INSECTS	37597*	PARACIMBOCERA ROBUSTA			
SOIL TEMPERATURE	60306	BELGIUM	18896	CALIFORNIA	25510		
COLLARTIDA		FRANKLINIELLA TRITICI		PHANEROPTERINAE	37894		
NEW TAXA (ENTOMOLOGY)		FUNGI		PHRAGMIDIPEDUM			
HEMIPTERA	44710*	BRAZIL	40473*	COLOMBIA	70532		
CHAD	44710*	COLORADO	77811	PHTHORIMAEAE OPERCULELLA	31552		
COLLECTING		GREAT BRITAIN	40470	PLANKTON			
ACALYPTA PARVULA		NEPAL	6659	ECUADOR	77803		
SCILLY ISLANDS	25313	NORWAY	7156*	PLANTS	26084		
AGLIA TAU		ROCKY MOUNTAINS	40492	AFGHANISTAN	19560*		
FRANCE	19062*	GEOPHYXIS CUPULARIS		ASIA	19560*		
ALGAE	14571*	CZECHOSLOVAKIA	40496*	BRAZIL	27769		
JAPAN		HELIOTHIS VIRESCENS	25367	CALIFORNIA	26098		
ALPINE PLANTS		HEPATICA	47405*	EASTERN STATES	77734*		
ALPS	47350	NETHERLANDS		GERMANY	47234		19560*
ANTS	18771	HESPERIIDAE	4633*	JAMMU AND KASHMIR			
APATURA ILIA		CONGO	38010*	NEPAL	19560*		
FRANCE	19062*	HETEROPTERA		NORTHWESTERN STATES	27790		
APHIDS		OKISO ISLAND	38010*	OHIO	68301		
GEORGIA	12034	HISTERIDAE	25512	PANAMA	32060		
MALAWI	11744*	GREAT BRITAIN	18661	PERU	52214*		
NEW ZEALAND	67584	HYLEMIA	25568*	REPUBLIC OF SOUTH AFRICA	93939		
PENNSYLVANIA	18996	HYMENOPTERA	67203	SOUTH AMERICA	45800		
APHIS FABAE	75400*	VENDM	25125*	TIBET	19560*		
AQUATIC INSECTS		INSECTS	18562 31586	WESTERN STATES	27780		
CONGO	67445*	AUSTRIA	46600*	PLATYPODIDAE			
ETHIOPIAN REGION	67444*	BELGIUM	18632	FLORIDA	11991		
EGGS	67442*	FRANCE	37913*	PSEUDALETIA SEPARATA	58567*		
ARCTIDAE		FRASER ISLAND	58619*	JAPAN			
FRANCE	19047*	GREAT BRITAIN	11547	PSEUDOTUGA MENZIESII	32012		
HUNGARY	58776*	JAPAN	11530*	CONES	25532		
ITALY	38071*	MADAGASCAR	18905*	PSOROPHORA CYANESCENS			
BEEES		SUMATRA	11930*	PSOROPHORA HORRIDA	25532		
GREAT BRITAIN	19031	TURKEY	11928	PSOROPHORA VARIPES	25532		
BRUCHIDAE		UNITED ARAB REPUBLIC	11928	DELAWARE			
TURKEY	58668*	USSR	12099*	PYRALIDAE			
BRYOPHYTA		IRIDOPHYXEM HUMILIS	18771	ITALY	38071*		
GREAT BRITAIN	14557	IXODES RICINUS	75555*	RHAGOLETIS POMONELLA	11666		
TERSCHLACH ISLAND	70667*	LEPIDOPTERA		RHINANTHUS			
BUTTERFLIES		BELGIUM	4645*	ALPS	47350		
AFRICA	67665	SUKSOI*	51766*	RHODODENDRON			
DENMARK	75662*	CALIFORNIA	31669	NEW GUINEA	14509		
MICHIGAN	25594	CONGO	4633*	RHODODENDRON OCCIDENTALE	14452		
MOUNTAIN AREAS	67687*	FRANCE	44770 51756*	RIESSIA SEMIOPHORA	53929		
NETHERLANDS	38066*	GERMANY	44757*	RUBUS			
NORWAY	67687*	GREAT BRITAIN	12083 12095	NORTH CAROLINA	27812		
SPAIN	51757*	19045 44776		VIRGINIA	27812		
SWEDEN	75680*	IRELAND	44751	RUSSULA			
CACTACEAE	14465	ITALY	38071*	CZECHOSLOVAKIA	21313*		
BRAZIL	70514	MOROCCO	19070*	SATURNIIDAE			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
COLLECTING		COLLECTIONS		COLLECTIONS	
SATURNIIDAE--CONT		COLEOPTERA--CONT		SUCCULENTS--CONT	
FRANCE	19062*	GERMANY (EAST)	44635*	SCOTLAND	53840
SCIOMYZIDAE	4584	HAWAII	67518	SWITZERLAND	6493 53856
JAPAN		HUNGARY	58678*	TERMITES	
SCOLYTIDAE		POLAND	75605*	INDIA	25601
FLORIDA	11991	SWITZERLAND	51697*	THYSANOPTERA	25608
SIMULIDAE	18993	CONIFERAE (DWARF)		TRICHOPTERA	
UPPER VOLTA	4569*	GREAT BRITAIN	39856	BELGIUM	19089*
SOIL ARTHROPODS	25108			VAUCHERIA	46664
SOLENOPTIS SAEVISSIMA RICHTERI				VIBURNUM	33323*
				CALIFORNIA	40435
				WHEAT	13908 14405
SPHINGIDAE		CORDYCEPS			46429*
CZECHOSLOVAKIA		AUSTRALIA	28000		
NIGERIA	12092*	CORTINARIUS	14611		
SPIDERS		JAMAICA			
FRANCE	44614*	CRYPTOPHAGIDAE			
		GREAT BRITAIN	25499		
		CURCULIONIDAE			
		GREAT BRITAIN	25483		
STAPHYLINIDAE		DERMAPTERA			
GREAT BRITAIN	25491	GERMANY	67712		
SUCCULENTS	14465 40379	DERMOGYBE	14611		
SYRPHIDAE		JAMAICA			
NETHERLANDS	58687*	DESERT PLANTS			
TABANIDAE	37729	CALIFORNIA	70568		
ZAMBIA	37979*	DIPYTERA			
TACHINIDAE		ITALY	25538		
SWITZERLAND	58695*	NETHERLANDS	67693*		
TENTHREDINOIDEA		DISCOLOMIDAE			
FRANCE	67613*	NETHERLANDS	67475*		
THYSANOPTERA		DRUG PLANTS			
INDIA	67725	GERMANY	40016*		
TICKS	75542	FUNGUS			
INDIA	11950	ALASKA	33727		
GREAT BRITAIN	19086	GREAT BRITAIN	70699		
TRITICINAE		VENEZUELA	61804		
TURKEY	27846	GRASSHOPPERS			
TULIPA		ARGENTINA	75693*		
AFGHANISTAN	47308	HEMIPTERA			
IRAN	47308	AUSTRALIA	19007		
UREDINALES		HEPATICA			
DENMARK	20915	ASIA	53891		
WASPS		CZECHOSLOVAKIA	53873*		
GREAT BRITAIN	19031	HETEROPTERA			
COLLECTING EQUIPMENT		GERMANY (EAST)	4592*		
ACARIDAE		HOMOPTERA			
ANTS	4097	GERMANY	58806*		
APHIDS	18996	HYMENOPTERA			
BLOODSUCKING INSECTS	11643	U S	19032		
CERATOPOGONIDAE	11651	INSECTS	75239		
EGGS		GERMANY	58806*		
GERMANY (EAST)	11301*	KANSAS	58865		
INSECTS	4028 37609	IRIS			
EGGS	4182	CANADA	7049		
FRANCE	18655*	GREAT BRITAIN	60940		
GEORGIA	51674	61040			
LEPTOCOONDS KERTESZI	11651	JURINEA			
MILK		BULGARIA	47332*		
GERMANY	72892*	LEPIDOPTERA			
SANITATION	72893*	FRANCE	67641*		
FRANCE	16518*	GREAT BRITAIN	38056		
MITES	4097	NETHERLANDS	4641*		
MOSSQUITOES	25254	GERMANY	67693*		
MOTHS	18851				
PECTINOPHORA GOSSYPIELLA	18803				
PLANKTON	59377				
SCARABAEIDAE	11995				
SIMULIDAE	4198				
FRANCE	18655*				
COLLECTIONS					
ALGAE					
FRANCE	53905				
MINNESOTA	77797				
ARBOVIRUSES	58405				
BARLEY	11**				
BETULA					
CANADA	19601				
BIBLIOGRAPHIES					
THYSANOPTERA	25608				
BIDENS					
FRANCE	70522*				
BRUCHIDAE					
U S	18951				
BRYOPHYTA					
MELVILLE ISLAND	61747				
NEW YORK	40433				
CACTACEAE					
CALIFORNIA	14399				
NEW MEXICO	40353				
SCOTLAND	53840				
CAELIFERA					
GERMANY	58806*				
CERAMBYCIDAE					
FRANCE	67449*				
CHARACEAE					
AUSTRALIA	27956				
CHRYSOEIDAE					
GERMANY	67481				
CICINDELIDAE					
BISMARCK ARCHIPELAGO	75591*				
PHILIPPINES	75591*				
SOLOMON ISLANDS	75591*				
COLEOPTERA					
BELGIUM	31603*				
FRANCE	51696*				
GERMANY	4542 4521* 4537*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	ITEM	ITEM	ITEM
COLOR--CONT	COLOR--CONT	COLORING--CONT	
APPLE JUICE (CONCENTRATED) 64516	POA PRATENSIS 45957	CITRUS 64491	
APPLES 9525 60866	PORK 3740 18324 24768*	CONFECTIONERY 50390*	
APPLESAUCE 16692* 42627* 68625*	64690 64677*	HUNGARY 136*	
BEANS 19750 39943	PRODUCTS 35866*	FOOD 49635 63927 16323*	53063*
BEEF 57298*	POTATO CHIPS 35679	1361* 1372*	
PRODUCTS 35866*	POTATOES (FROZEN) 48224*	ITALY 55827*	22852*
BEER 49700*	POTATOES (PROCESSED) 35564*	FOOD (CANNED) 42260	
BUTTER 22985*	48224**	SUGAR 42254*	
BUTTERFLIES 44565	POULTRY 3274 3319 43670	FOOD 42254*	
CAMELLIA 33141	57701 65918 65933	WHEAT 9380*	
CAMELLIA JAPONICA 32302	REVIEWS 50981*	SEE ALSO	
CAMELLIA SASANQUA 32680	POULTRY MEAT 2318	DYES 50981*	
CARROTS 35645*	REVIEWS 73481*	PIGMENTS 42706*	
CASTORBEANS 26317	POULTRY MEAT (FROZEN) 43783*	STAIN TECHNOLOGY 50683*	
CATTLE 45236*	QUAIL 33205*	COLOSTRUM 50773*	
CATTLEA 60222	REDPEPPERS 35600*	CATTLE 17082 36472	50683*
CENTAUREA CYANUS 18664*	REVIEWS 50981*	BACTERIA 50773*	
CERATITIS CAPITATA, EFFECTS 52430	POULTRY 50981*	COMPOSITION 65540 10983*	36392*
CHICKPEAS 26270	POULTRY MEAT 50981*	FEED 43277* 50773*	8279**
CHILLI REDPEPPERS 1912	RHAGOLETIS POMONELLA 11666	PROTEINS 43276*	
CHINGHILLAS 24256*	EFFECTS 42706*	THERAPEUTIC USE 17384*	
CHRYSANTHEMUM 26770*	RICE 60283*	17082	
CHRYSOPA CARNEA 11918	ROSA 27313*	GOATS 60283*	
CITRANGES 22038**	SAFFLOWER OIL 8031**	RABBITS 10983*	
CITRUS 39201	SAKE 56001*	FEED 17082	
COFFEE 72764	SALVIA SPLENDENS 60958	SHEEP 11227 31114	58064*
COMFREY 12619*	SATURNIADAE 31671	SWINE 24794*	58070*
CORN 39053*	NEW YORK 42780	FEED 44098	
COTTON 26282	SAUSAGES 42780	VITAMIN A 43276*	
COTTONSEED OIL 56127	SILK 29880*	CLOTIS 58560	
CRANBERRIES 39196	SOYBEANS 12795	LIFE HISTORY 58560	
49994	SPRINGDALE 18846*	COLITIS 58560	
CRANBERRY JUICE 23203	STRAWBERRIES (FROZEN) 437**	LIFE HISTORY 58560	
CUCUMBERS (PROCESSED) 42562	SUGAR 16982 73560	COLPOCEPHALUM 4676	
CYMBIDIUM 5957	SWINE 2411* 30172*	NEW TAXA (ENTOMOLOGY) 4674	4676
DENDROTHRIPS ORNATUS 38102*	SYNGRAPHAE 74898*	MALLOPHAGA 12114	
DIANTHUS 39917	TEA 9145	COLPOCEPHALUM CRISTATAE 4676	
DROSOPHILA MELANOGASTER 75399	TOBACCO 16986*	COLPOCEPHALUM HAEMATOPI 4676	
DROSOPHILA SUBOBSCURA 24351	TOBACCO (CURED) 56831*	COLPOCEPHALUM MEGALOPTERI 12114	
DUCKS 37031	TOMATO PASTE 56381*	TAXONOMY 12114	
EGG WHITES 73477	TOMATOES 59693 60361 20357*	COLPOSCELIS 11980*	
EGG YOLKS 3342 17751	497**	NEW TAXA (ENTOMOLOGY) 21825	
24389 30820 3309*	TOMATOES (PROCESSED) 35558*	COLEOPTERA 40930	
24371* 24392* 24403*	TRIBOLION CASTANEUM 15138	COLUMBIA BASIN PROJECT 4676	
51000* 56763* 57612*	TURKEY MEAT 56406*	COLUMBIAN TIMBER BEETLE SEE 21825	
57618* 8339**	PRODUCTS 64635*	CORTHYLUS COLUMBIANUS 4676	
EGGPLANT 76406	VEAL 24055	COLUMBINE SEE 4676	
EGGS 8779	VEGETABLES 1917 64384	AQUILEGIA 53885*	
EUPHORBIA PULCHERRIMA 5963A	WHEAT 29909*	COLURA 53883*	
FLAX 35796	52425 52639 69029*	COLLECTING 53883*	
FLOUR 56525	WINE 16368 16358*	PAKISTAN 53883*	
FOOD 9038 72590	WOOL 1780*	NEW TAXA 53883*	
RESEARCH METHODS 42751	SEE ALSO 24555*	BRYOPHYTA 53883*	
FOOD PASTES 42649*	CHROMATOGRAPHY 22181**	TAXONOMY 53883*	
FRUIT 73074 29909*	PIGMENTS 11911	BORNEO 53883*	
JUICES 56420*	COLORADIA PANDORA 55009**	COLURA GALEATA 4676	
GLADIOLUS 6980	COLORADO AGRICULTURAL EXPERIMENT 21751	COLUTICA 47277	
GLUCOSE 60187 8017**	REPORT 1185A	TAXONOMY 47991	
GRAPEFRUIT 62071**	COLORADO STATE UNIVERSITY 55009**	COLVILLE W L 44651*	
GRAPEJUICE 7675*	COLORADO POTATO BEETLE SEE 55009**	COLYMBETES 44644	
GRAPES 68713*	LEPTINOTARSA DECEMLINEATA 55009**	COLYMBETES PAYKULLI 44644	
GRASSES 13225	COLORADO RIVER WATER USERS ASSOCIATION 21751	PUPAE 44644	
GRASSHOPPERS 37742	COLORADO STATE UNIVERSITY 1185A	COMA 10560*	
AFRICA 67232*	REPORT 55009**	DOGS 30807	
GUAYAS 60968	COLORIMETRY 55009**	COMANCHELUS 4676	
HAEMATOBIA IRRITANS 33131	ALKALOIDS 52972	NEW TAXA (ENTOMOLOGY) 31599	
HEMEROCALLIS 4436	AMYLASE 34966*	DIPLOPODA 12122	
HORSES 10687	APPLESAUCE 16674*	NEW TAXA (ENTOMOLOGY) 12122	
HYDRANGEA 39311*	CAVIAR 23729	MALLOPHAGA 44644	
INSECTS 2168*	CRANBERRY JUICE 56066*	COLORADOENOPON DICHRONANASSAE 12122	
EGGS 50238*	DAIRY PRODUCTS 64259	COLORADOENOPON THULAE 12122	
LEPIDOPTERA 50238*	FEED 50176*	TAXONOMY 12122	
LILUM 74566	FOOD 72600	COMB 75751	
LIMA BEANS 50931*	49512* 9038 72590 72599*	HONEY 30807	
LIMES 56114	FRUIT 73074	POULTRY 17710 30807	36968
LINUM 14488	FUNGICIDES 27473	43684 65924	
LOCUSTANA PARDALINA 60627	GRAIN 42751	APIS MELLIFERA 4687	75743
MANIOLA JURTINA JURTINA 73646*	GRAPES 69195*	COMB FOUNDATION 31700	
MEAT 1887	MILK 78581*	BEEHIVES 19111 25632	31700
PRODUCTS 2224*	PLANTS 14812*	CATTLE 17645	
MEAT (CURED) 50238*	PROTEINS 1812*	HORSES 17645	
MEAT (SMOKED) 49512* 9038 72590 72599*	SOILS 14812*	COMBINES 44228*	
MICE 73074	14812*	CONSTRUCTION 44228*	
MINKS 65756 50918*	SORGHO JUICE 29629	COSTS 75120	
MOLASSES 23683*	STARCHES 73560	GREAT BRITAIN 37473*	
NARCISSEUS 46650 46730	SUGAR 52670	USGR 8788*	
OILS 23572	SWEET POTATOES 14258	DESIGNS 18434*	
OLIVE OIL 1887	TOBACCO 73074	EQUIPMENT 3901*	
OLIVES 59780*	TOMATOES 49724*	USSR 24982*	
ORANGE JUICE 78581*	VEGETABLES 72793*	FINLAND 58248*	
ORANGES 14812*	COLORING 72793*		
PEEL 1812*	BEER 72793*		
ORNAMENTAL PLANTS 16965			
20754 27277 39338*			
ORTHOPTERA 29629			
PAPAYAS 73560			
PEACHES 52670			
PEACHES (CANNED) 14258			
PELARGONIUM HORTORUM 73074			
PETUNIA HYBRIDA GRANDIFLORA 73074			
PETUNIA HYBRIDA VULGARIS 73074			
PHILAEUS SPUMARIUS 49724*			
PIERIS RAPAE CRUCIVORA 72793*			
PLANTS 72793*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
COMBINES--CONT		COMMON WINTERFAT SEE		COMMUNITIES	
GERMANY	24957*	EUROITA LANATA		PLANNING--CONT	
GERMANY (EAST)	40546*	COMMONWEALTH AGRICULTURAL BUREAU	54527	STATISTICS	
HISTORY	24961*	EXECUTIVE COUNCIL	14809	U S	41249**
USSR	11362*	COMMONWEALTH DAIRY PRODUCE EQUALISATION	41809	USSR	34804 34819
ITALY	58220*	ON COMMITTEE LIMITED	75818	VERMONT	54917
JAPAN	23431*	COMMONWEALTH FORESTRY ASSOCIATION	70699	POLAND	54945**
MAINTENANCE	37471*	COMMONWEALTH MYCOLOGICAL INSTITUTE	49432	SERVICES	42033*
GERMANY	11348	COLLECTION OF FUNGUS CULTURE	29330*	72088**	71988**
SWEDEN	24958*	COMMONWEALTH SUGAR AGREEMENT	12130	ILLINOIS	48379**
USSR	11375*	CHINA	44805	IOWA	36643A
OPERATION	18425 24930	COMUNICATIONS	44809*	MISSOURI	15898
18440*	24946*	COMMUNICATIONS	59614*	U S	22013**
DENMARK	37457*	COMMISSION	22690	USSR	42209
JAPAN	18430*	COMMISSION	37803	TEACHING	72437
LATVIA	58244*	COMMISSION	42061	THAILAND	42020
NETHERLANDS	51371*	COMMISSION	16159A	U S	55626
RESEARCH METHODS	44216*	COMMISSION	62776**	UGANDA	63723A
SIMULATION	62994**	COMMISSION	54817**	FORESTS (COMMUNITY)	
STATISTICS	44220	COMMISSION	54823**	PASTURES (COMMUNITY)	
SWEDEN	24958*	COMMISSION	22681*	VILLAGES	
USSR	11360*	COMMISSION	22702*	COMMUNITY DEVELOPMENT PROGRAMME (INDIA)	55637
24948*	25001*	COMMISSION	22702*	45746 63755	8654*
OUTLOOK	3903	COMMISSION	22702*	COMMUNITY (FOR EMPLOYMENT)	791A
PARTS	24930 3883*	COMMISSION	22702*	COMPAGNIE DU CONGO POUR LE COMMERCE ET	6654*
24951*	24953*	COMMISSION	22702*	L'INDUSTRIE	49453*
SWEDEN	11452*	COMMISSION	22702*	COMPAGNIE GENERALE DE CONSERVE	1486
USSR	11353*	COMMISSION	22702*	COMPETITION	1417*
PURCHASING	44234*	COMMISSION	22702*	AUSTRIA	22583*
SWEDEN	8589*	COMMISSION	22702*	HUNGARY	63185
TAXATION	58233*	COMMISSION	22702*	U S	10745
GERMANY	37459*	COMMISSION	22702*	COMPLEMENT FIXATION	3636 3676*
TESTS	3881	COMMISSION	22702*	17858 31140	49358
JAPAN	37462*	COMMISSION	22702*	57399 65708	46120
NETHERLANDS	24945*	COMMISSION	22702*	66387 10006*	17501*
SWEDEN	24955*	COMMISSION	22702*	36523* 50548*	2478*
USSR	11351*	COMMISSION	22702*	73847*	60604*
COMING	9432 49951	COMMISSION	22702*	COMPLEXIMETRY	1640*
COTTON	9432 49951	COMMISSION	22702*	SOILS	5582*
FIBERS	9432 49951	COMMISSION	22702*	SOYBEANS	7372*
GERMANY	9432 49951	COMMISSION	22702*	COMPOSITE	64747*
WOOL	9432 49951	COMMISSION	22702*	AFRICA	14425
49935*	16570 16597 23118*	COMMISSION	22702*	ANATOMY	5218 32110
COMBS		COMMISSION	22702*	BIBLIOGRAPHIES	76190
POULTRY	43847	COMMISSION	22702*	HISTORY	53833*
COMBS IN AGRICULTURE SEE		COMMISSION	22702*	TAXONOMY	53833*
HONEYCOMBS	26896	COMMISSION	22702*	BIOCHEMISTRY	52328
COMESPERMA ERICINUM	26896	COMMISSION	22702*	5526A	7014
OIL CONTENT	14573*	COMMISSION	22702*	BRAZIL	53813
CONETES (IN G)	32975*	COMMISSION	22702*	CHINA	21213
NEW TAXA (BOTANY)	69386*	COMMISSION	22702*	CHROMOSOMES	52328
ALGAE	69386*	COMMISSION	22702*	NUMBERS	68334
CONFEY	12619*	COMMISSION	22702*	45413*	12637 68424
BREEDING	12619*	COMMISSION	22702*	CYTOTOLOGY	7014 12637
CARBOHYDRATES	12619*	COMMISSION	22702*	68334 45413*	12714
CHROMOSOMES	12619*	COMMISSION	22702*	COLOMBIA	68424
NUMBERS	12619*	COMMISSION	22702*	ECOLOGY	52328
COLOR	53152	COMMISSION	22702*	HISTORY	53833*
CULTURE	12619*	COMMISSION	22702*	MISSISSIPPI	7096
INDIA	53152	COMMISSION	22702*	MORPHOLOGY	59521*
CYTOTOLOGY	12619*	COMMISSION	22702*	AUSTRALIA	5193
FORAGE PLANTS	53152	COMMISSION	22702*	NEW TAXA (BOTANY)	47327A
INDIA	12619*	COMMISSION	22702*	BACCHARIS	53797*
HYBRIDS	69386*	COMMISSION	22702*	BRICKELLIA	7024
PHYSIOLOGY	48906	COMMISSION	22702*	CENTAUREA	47330 27826*
COMILLA RURAL ADMINISTRATION EXPERIMENT	64658*	COMMISSION	22702*	CHRYSOCCOMA	27868*
COMISION DE COMERCIALIZACION DE GANADO	46920*	COMMISSION	22702*	CRONQUISTIA (N G)	14429
(EL SALVADOR)	64658*	COMMISSION	22702*	ECHINAGIA	21223
COMITE DE LIAISON DU MOULON	64658*	COMMISSION	22702*	EUMORPHIA	16161
COMITE INTERAMERICANO DE DESARROLLO	63540	COMMISSION	22702*	EURYOPS	61690*
AGRICOLA	63540	COMMISSION	22702*	HEILICHRYSUM	27911
COMELLA	21184	COMMISSION	22702*	HIERACIUM	70572
NEW TAXA (BOTANY)	21184	COMMISSION	22702*	JAGERIA	14516
COMELLINACEAE	21184	COMMISSION	22702*	OLEARIA	27911
COMELLA FLUVIATILIS	21184	COMMISSION	22702*	ONOPORDUM	27840*
AFRICA	21184	COMMISSION	22702*	POLYMNIA	61737
COMELLINACEAE	21184	COMMISSION	22702*	SABAZIA	14442A
AFRICA	21184	COMMISSION	22702*	SENECIO	27868*
CYTOTOLOGY	7066	COMMISSION	22702*	TAKARACUM	61611
NEW TAXA (BOTANY)	21184	COMMISSION	22702*	TOMSENDA	77774
COMELLA	7066	COMMISSION	22702*	TRICARPHA (N G)	14442A
STANFELDIELLA	7066	COMMISSION	22702*	URSINIA	27885*
TAXONOMY	7066	COMMISSION	22702*	VILLOSA (N G)	47365
AFRICA	7066	COMMISSION	22702*	PARTHENOGENESIS	32110
COMMISSION DE COMPTES DE L'AGRICULTURE	706*	COMMISSION	22702*	POLYPLOIDY	68334
(FRANCE)	706*	COMMISSION	22702*	PSUEDOGUANOLIDES	19902
COMMISSION FOR HORTICULTURAL NOMENCLATURE AND REGISTRATION	69673	COMMISSION	22702*	SEEDLINGS	76190
COMMON MATERIALS	22851	COMMISSION	22702*	TAXONOMY	53813
COMMON MARKET	16124	COMMISSION	22702*	HIMALAYAS	53833*
COMMON CATTLE GRUB SEE	34372**	COMMISSION	22702*	ALFALFA	14430
HYPODERMA LINEATUM	41263**	COMMISSION	22702*	SOUTHEAST ASIA	14430
COMMON MALARIA MOSQUITO SEE		COMMISSION	22702*	TISSUES	76190
ANOPHELES QUADRIMACULATUS		COMMISSION	22702*	COMPOSITION	
COMMON REED SEE		COMMISSION	22702*	ACTINODAPHNE HOOKERI OIL	16871
PHRAGMITES COMMUNIS		COMMISSION	22702*	ADHESIVES	59255
		COMMISSION	22702*	AGROPYRON SMITHII	69104
		COMMISSION	22702*	AGROSTIS ALBA	39111*
		COMMISSION	22702*	AGROSTIS TENUISS	39120*
		COMMISSION	22702*	ALCOHOLIC BEVERAGES	29901*
		COMMISSION	22702*	ALFALFA	32588*
		COMMISSION	22702*	53214*	10402 73713*
		COMMISSION	22702*	HAY	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.--STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

COMPOSITION--CONT	ITEM	COMPOSITION--CONT	ITEM	COMPOSITION--CONT	ITEM
ALFALFA MEAL	29850*	CATTLE		FISH (CANNED)	30200*
ALPINA OFFICINARUM OIL	73438	CARCASSES	9665	56859*	30201*
AMINO ACIDS	23388	10532	23463	FISH OIL	36138
APPLE JUICE	1874	30035	42778	FLAX	56176
42299*		73945	73992	FLAXSEED	13271
APPLES	20268	3012A	43477*	FLOUR	35762
23217*	32645	CHEESE	1662*	42349*	50149*
ARCTIUM LAPPA	46082*	56062*		42352*	
ARECA NUTS		CAMEMBERT		43941	
ARONIA MELANOCARPA		CHEEDAR		49789*	
LATVIA	64374*	CHAMPA		55832*	
ARTEMISIA CAPILLARIS	16648*	COTTAGE	1667	NEAR EAST	
16649*		FINLAND		FOOD (PROCESSED)	
ASPARAGUS RACEMOSUS	32784	TILSIT		USSR	42175*
ASTRAGALUS	39104*	USA		FOOD PASTES	73258
AVOCADO OIL	56172*	CHERRIES	16653	FORAGE PLANTS	17310
ARGENTINA	9751*	CHESTNUTS	1861*	65273	
BABY FOODS (PROCESSED)	34955	CHICKPEAS	42562*	72974	9367*
BACON	64625	CHLOROPHYTA	5507	42451*	52690*
BAGASSE	36094	CICAS CIRINALIS	6112	6281A	69121*
BAMBUSA ARUNDINACEA	39464	CITRIC ACID	73067		
BANANAS	42564*	CITRUS	60139*	COLOMBIA	9369*
PEEL	26893	CITRUS JUICE	56300*	DESERT AREAS	65281
BARLEY	2083*	CITRUS OIL	33541	ITALY	24001
2083*	9632*	CLOVER	42852*	FORAGE PLANTS (GREEN CUT)	49888*
56574*	64548*	COCOA	16380	FRUIT	50025*
GERMANY	50117*	COCOA BUTTER	16385*	REVIEWS	72722
BAUHNIA VARIEGATA	42693	COCOA OIL	9767*	REVIEWS	1859*
BAY LEAVES	39464	COCONUTS	32598	REVIEWS	1960*
BEANS	26785	COFFEE	72767	REVIEWS	1871*
BEANS (DRIED)	42562*	35098*	9167*	REVIEWS	64485*
BEEF	16810	COFFEE (PROCESSED)	16379	REVIEWS	3556*
64641	73298	COGNAC	59076*	REVIEWS	42424*
35856*	50203*	COLLAGEN	64045*	REVIEWS	23664*
CZECHOSLOVAKIA	50628*	REVIEWS		REVIEWS	29952
BEEF (CANNED)	30464*	COLLARS	50200	REVIEWS	64127
BEEF (CURED)	16799*	COLOSTRUM	60306	REVIEWS	50326*
BEER	64039	CATTLE	65411*	REVIEWS	74596*
BEETS	64055	COMPOSTS	54501	REVIEWS	29841*
BERGAMOT OIL	52989	28339*	52843*	REVIEWS	56492*
AFRICA	35957*	28339*	52843*	REVIEWS	56492*
CORICA	35957*	NETHERLANDS		REVIEWS	50966*
BEVERAGES		COPRA	34118*	REVIEWS	50966*
REVIEWS	1859*	CORN	23542*	REVIEWS	50966*
BTB LOGRAPHIES		CORN	5683	REVIEWS	50966*
FEED	49879*	16748*	5710	REVIEWS	50966*
SEMON	64926*	20102*	48580*	REVIEWS	50966*
BLACK LIQUOR	38386	CORN OIL	59964*	REVIEWS	50966*
BLOOD		CORNMEAL	19785A	REVIEWS	50966*
APIS MELLIFERA	44620	CORNSTARCH	64658	REVIEWS	50966*
BUFFALOES	30598	COTTON	23397	REVIEWS	50966*
CATTLE	2756	COTTONSEED	35293	REVIEWS	50966*
10045	11107	COTTONSEED OIL (HYDROGENATED)	7310	REVIEWS	50966*
43178	50782	CRAMBE ABYSSINICA MEAL	9814	REVIEWS	50966*
73913	73922	CRAMBE ABYSSINICA OIL	16888*	REVIEWS	50966*
74197	74198	CRAMBE ABYSSINICA OIL	30133*	REVIEWS	50966*
17450*	17453*	CRESCENTIA CUJETE	6661*	REVIEWS	50966*
43167*	43407*	CRINODENDRON PATAGUA OIL	6091	REVIEWS	50966*
43477*	50742*	CROCIFERA OIL	9797	REVIEWS	50966*
57288*	65566*	CRYPTOCARYA MASSOIA OIL	37775	REVIEWS	50966*
74006*	74145*	CUPRESSUS FUNEBRIS LEAF OIL	19448	REVIEWS	50966*
2746A	2767A	CURRENT JUICE	56286*	REVIEWS	50966*
REVIEWS	3235A	CYNDON DACTYLON	56286*	REVIEWS	50966*
DOGS	50911	72710	15022	REVIEWS	50966*
DUCKS	65741	DACTYLIS	62140	REVIEWS	50966*
HAMSTERS	3457	DAIRY PRODUCTS	20563*	REVIEWS	50966*
HORSES	43632*	DAPHNE ODOBA OIL	23009*	REVIEWS	50966*
74396*	65805*	DEOXYRIBONUCLEIC ACID	50111	REVIEWS	50966*
INSECTS	67155*	DRUG PLANTS	10151*	REVIEWS	50966*
LIVESTOCK	36239*	EGG WHITES	74618	REVIEWS	50966*
PERIPLANETA AMERICANA	2601A	EGG YOLKS	17801	REVIEWS	50966*
PULTRY	11900	EGGS	3392A	REVIEWS	50966*
30908	43805	EGGS	3392A	REVIEWS	50966*
65997	66181	EGGS	3392A	REVIEWS	50966*
51050*	56885*	EGGS	3392A	REVIEWS	50966*
3314A		EGGS	3392A	REVIEWS	50966*
RABBITS	10989	EGGS	3392A	REVIEWS	50966*
37075*	66255*	EGGS	3392A	REVIEWS	50966*
RATS	36802	EGGS	3392A	REVIEWS	50966*
74664*	74523*	EGGS	3392A	REVIEWS	50966*
RUMINANTS	2546	EGGS	3392A	REVIEWS	50966*
SHEEP	3622	EGGS	3392A	REVIEWS	50966*
11107	58135	EGGS	3392A	REVIEWS	50966*
24686	24701	EGGS	3392A	REVIEWS	50966*
74761	74836	EGGS	3392A	REVIEWS	50966*
371420	37143*	EGGS	3392A	REVIEWS	50966*
51182*	51184*	EGGS	3392A	REVIEWS	50966*
74796*		EGGS	3392A	REVIEWS	50966*
SWINE	66493	EGGS	3392A	REVIEWS	50966*
18310*	18312*	EGGS	3392A	REVIEWS	50966*
58044*	58127*	EGGS	3392A	REVIEWS	50966*
BOSMELLIA SERRATA SEED OIL	16870	EGGS	3392A	REVIEWS	50966*
BOTULOUA GRACILIS	69104	EGGS	3392A	REVIEWS	50966*
BREWERS' BYPRODUCTS	16378*	EGGS	3392A	REVIEWS	50966*
BUFFALO'S MILK	64102	EGGS	3392A	REVIEWS	50966*
BUTTER	1636*	EGGS	3392A	REVIEWS	50966*
23058*	23542*	EGGS	3392A	REVIEWS	50966*
GERMANY	50117*	EGGS	3392A	REVIEWS	50966*
CACAO	35098*	EGGS	3392A	REVIEWS	50966*
CAMPHOR OIL	73474	EGGS	3392A	REVIEWS	50966*
CANTALOUPE	60145	EGGS	3392A	REVIEWS	50966*
CARDAMOM SEEDS	55985	EGGS	3392A	REVIEWS	50966*
CAROTS	16640	EGGS	3392A	REVIEWS	50966*
CASEIN	35790	EGGS	3392A	REVIEWS	50966*
2707*	42361	EGGS	3392A	REVIEWS	50966*
CASSAVA	35960*	EGGS	3392A	REVIEWS	50966*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

COMPOSITION--CONT

MAYONNAISE		34959*
MEAT	9214	42783*
MEAT (COOKED)		23589*
MENTHA OIL		3016
MILK	9214	9224
	16458	17082
	30436	30638
	57229	64116
	45627	72844
	10270*	17537*
	43272*	43318*
	50658*	50683*
	65636*	73880*
	22336**	41499**
FATS	29757	65623
	35183*	57187*
HUNGARY		72835*
PROTEINS		
USSR		
MILK (CONDENSED)		
MILK (DRIED)		
MILK (FILLED)		
MILK (SKIM)		
MILLET		
NOLASSES		
RESEARCH METHODS		
STATISTICS		
MORUS		
MUSHROOMS		
REVIEWS		
MUSHROOMS (PROCESSED)		
REVIEWS		
MUTTON		
MYOSOTIS SCORPIOIDES		
NARDUS STRICTA		
OAT OIL		
OILS	23556	23561
	35989	73462
	20590*	23448*
	52029*	56734*
OILSEEDS		
OLIVE OIL		
OLIVES		
ONIONS	1860	19768
ONIONS (DRIED)		
ORANGE JUICE		
ORANGES (PROCESSED)		
PANICUM MAXIMUM		
PATRINIA		
PEANUT OIL		
PEANUTS	60100	
PEARLMILLET		
PEARS	60124*	
PEAS	58285*	
PEAS (FROZEN)		
PEAT	78034	
USSR		
PENNISSETUM ORIENTALE		
USSR		
PENNISSETUM PURPUREUM		
PENNISSETUM VILLOSUM		
PEPPER		
PEPTIDES		
PERSTIAN CLOVER		
USSR		
PEUCEDANUM OROSELINUM OIL		
PHEUM		
PHEUM PRATENSE		
PINE NEEDLES		
PINE OIL		
PINEAPPLES		
PLANTAGO OVATA		
POA PALUSTRIS		
POA PRATENSIS		
POA TRIVIALIS		
POLLEN		
POMEGRANATE JUICE		
PORK	55631*	66585*
PORK (CURED)		
PRODUCTS		
POTATO STARCH		
POTATOES	1890	33401
	60340	71247
BIGARIA		
SWEDEN		
POULTRY		
CARCASSES	3425	16909
POULTRY MEAT	42900	42908
	73499	
POULTRY MEAT (COOKED)		
POULTRY MEAT (DEFROSTED)		
POULTRY MEAT (FROZEN)		
PRECIPITATION		
PROTEINS	23398	73552
	75317	5679*
	5851*	10151*
	20095*	39018*
	60370*	5786A
REVIEWS		

COMPOSITION--CONT

PULP	5006	19437
	59372	56018*
PULP (CHEMICALIC)		52115*
PYRETHRUM		19524*
PYRULARIA PUBERA OIL		2235
RAGIMILLET		30071
RAPESEED	56176	56733
RAPESEED MEAL		35969*
RAPESEED OIL	50317*	69125*
RATS		
BLOOD		
CARCASSES		
RESINS		
REVIEWS		
BEVERAGES		
BLOOD		
CATTLE		
FRUIT		
JUICES	1859*	1961*
PRODUCTS		
JELLIES		
MUSHROOMS		
MUSHROOMS (PROCESSED)		
PROTEINS		
VEGETABLES		
WINE		
ITALY		
RIBONUCLEIC ACID		
RICE	5500	16715
	20064	16735*
PRODUCTS		
RICE (PROCESSED)		
RICE BROWN		
RICE STRAW	20064	41019
ROSA RUGOSA		20387*
ROSE OIL		56739
ROSEA KIELMEYERA		77183*
ROUGHAGE	50461*	50476*
INDIA		
ROYAL JELLY		
RYE	29975*	50085*
	64560*	69022*
RYE FLOUR	9594*	56490*
SAFFLOWER MEAL		8030**
SAFFLOWER OIL	13273	8033**
SAPINDUS LAURIFOLIUS		39451
SAUSAGES	2146*	16807*
	23446*	50206*
SEMEN		
CATTLE	73672	9942*
	17250*	23959*
RABBIT		
SWINE	57783	74753
	9942*	9942*
SEMOLINA		
ITALY		
SETARIA ITALICA		
SHEEP		
CARCASSES	18049	30952
	30982	37098
	43890*	
SHEEP'S MILK	17082	11024*
	24547*	24581*
SILAGE	1762	2802
	16559	2826*
	50460*	73975*
	74929*	4432**
BARLEY	10341	30210
CORN	10402	56938*
SORGHUM	39115	50284*
SUGAR BEETS	42959*	50467*
USSR		
SORGHUM	5835	6303
SORGHUM VULGARIS SUDANENSE		
SOYBEANS	9747	12802
	56760*	62179*
SPINACH		
STAR ANISE OIL		
STARCHES		
STRAWBERRIES		
STRAWBERRY CLOVER		
USSR		
STROPHANTHUS OIL		
SUGAR		
SUGAR BEET JUICE	36099	36100
	2407*	
SUGAR BEETS	5500	32610
SUGAR 13294*	14627*	15024*
56805*		
PULP		
SUGARCANE	20199	9876*
50387*		
SUGARCANE JUICE	36091	42960
SUGARS	16956	50383*
	16957*	42730*
SULFATE LIQUOR	19432	

ITEM

COMPOSITION--CONT

SUNN CROTALARIA		43291
SUPERPHOSPHATES		40958*
SWEETCLOVER		13740*
SWEETGORN		62165
SWEETPOTATOES	1885	56301
SWINE		
CARCASSES	24772	31128
	42785	56629
	3773*	37223*
	56642*	56667*
SWINE'S MILK	58129	37253*
37254*		
TALL OIL		
TEA	9128	9170
	29725	72784
	35102*	49726*
INDIA		
TEA (CONCENTRATED)		
TOBACCO	2415	16984
	16993	26682
	64871	64881
	14941*	30178*
	46048*	56824*
	64874*	71286*
PAKISTAN		
TOBACCO (CURED)	20217	64886
	73614	42973*
TOMATO JUICE		
USSR		
TOMATO PASTE (CANNED)		
TOMATOES	16872	16984
	1936	5500
	23207	59657
	1863A	13472A
TORREYA NUCIFERA SEED OIL		9780*
TOTALPALM OIL		9781
TRIFOLIUM BONANNII		
USSR		
TURKEYS		
CARCASSES	17964	65944
TURNIPS		
TYLOPHORA INDICA		
UMBELLIFERAE SEED OIL		
URINE		
LIVESTOCK		
POULTRY		
SHEEP		
VEAL	16811	23999*
VEGETABLES		
NIGERIA		
REVIEWS		
VETIVER OIL	26883	42863
WATER	75340	78178*
USSR		
WATERMELONS		
WAXES		
WHEAT	9623	23378
	35769	45936
	78208	5747*
	69022*	73178*
PRODUCTS		
USSR		
WHEAT STARCH		
WHEY		
WINE	46086	64065
	72763	72802
	29701*	42300*
	42311*	49673*
	55962*	72727*
GERMANY		
HUNGARY		
ITALY		
MUSTS	49673*	49724*
ROMANIA		
WOOL	9399	23154
WOOL FAT	35851*	42465*
WORT	35088	64036
	22941*	49745*
YEASTS	9385*	42428*
SEE ALSO		
ANALYSIS		
DETERMINATION		
COMPOSITION BOARD SEE		
FIBERBOARD		
PARTICLE BOARD		
COMPOSTS		
ALBANIA		
AMINO ACIDS		
ANALYSIS	71478*	78455*
APPLICATION	62517	54511*
71166*	71479*	
AUSTRALIA		
BACTERIA	28642	41019
CHEMISTRY	71482*	42527*
COMPOSITION	15167	54501
	54506	28339*
	71478*	76687*
NETHERLANDS		
GERMANY	7746*	54311*
HOPS		
FUNGUS DISEASES		
EFFECTS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
COMPOSTS--CONT	CONCENTRATES	CONFECTIONERY	CONTAMINATION--CONT
HUNGARY	FEED--CONT	CONTAMINATION	RESEARCH PROGRAMS
INDIA	POULTRY	FLAVORING	9039
IRON HYDROXIDES	24378*	INGREDIENTS	36078
PREPARATION	24379*	INDIA	73186
JAPAN	CZECHOSLOVAKIA	PACKING	23044
MICROORGANISMS	20056*	SALMONELLA	73582
2433*	54503*	SPOILAGE	9039
NITROGEN	54506	CONFEDERACION INTERAMERICANA DE	35012*
PREPARATION	54912**	GANADEROS	23906*
NITROGEN COMPOUNDS	52843*	CONFEDERATION EUROPEENNE DE L'AGRICULTURE	41652*
OXYGEN	54912**	URE	41652*
PREPARATION	62520*	CONFEDERAZIONE NAZIONALE DEI COLTIVATORI	41652*
POLAND	54912**	ORI DIRETTI	41652*
POTATOES	54912**	CONFERENCE OF DIR AND COLLABORATORS OF	41652*
FUNGUS DISEASES	77618*	SOUTHERN AGR EXP STA ON EXPORT	41652*
EFFECTS	13956	POSSIBILITIES FOR SOUTHERN AGRICULTURE	28907**
PREPARATION	54496	CONFERENCE OF EUROPEAN COMPARATIVE	21894
24636	54501	ENDOCRINOLOGISTS	21894
54505	61137	CONFERENCE OF VETERINARY LABORATORY	30289
54513*	71480*	DIAGNOSTICIANS	30289
71486*	71482*	CONFERENCE ON CITRUS CHEMISTRY AND	22091**
CZECHOSLOVAKIA	28641*	UTILIZATION	8012**
FRANCE	41021*	CONFERENCE ON COTTON INSECT RESEARCH	4218**
GERMANY	54512*	AND CONTROL	71681**
INDIA	62524*	CONFERENCE ON MAPLE PRODUCTS	71681**
NORWAY	54507	CONFERENCE ON THE DYNAMIC ROLE OF	70050
TAIWAN	47922*	MOLECULAR CONSTITUENTS IN PLANT	22516
TEXAS	54516	PARASITIC INTERACTIONS	22516
USSR	28637	CONFERENCE ON THE VAPOR-PHASE	22092**
PREPARATION EQUIPMENT	62519*	FINISHING OF COTTON	22092**
USSR	28640*	CONFERENCE ON TRANSFER OF TECHNOLOGY	22516
RADIATION	61137	CONFERENCES	22519
ROMANIA	14924*	ACER SACHARUM	71688**
SOUTHERN RHODESIA	14931*	MICHIGAN	71688**
SPAIN	71490	AFLATOXIN	56160
TAIWAN	62516*	FEED	1255
USSR	28400	AGRICULTURAL EDUCATION	55696
COMPOSTS (COMMERCIAL)	14867*	DISTRICT OF COLUMBIA	57077
COMPOUND #072	21883	AGRICULTURAL EDUCATION (HIGHER)	49373
CATTLE	2980	ARIZONA	22726
PEST CONTROL	1365	TEXAS	22726
PLANTS	57857*	AGRICULTURAL STRUCTURE	8661*
SHEEP	1365	GERMANY	8661*
TOXICITY	57857*	AGRICULTURE	22519
SOILS	1365	PRODUCTIVE CAPACITY	5879
COMPOUND 48/80 SEE		DISTRICT OF COLUMBIA	26953
METHOXY-N-METHYL-PHENETHYLAMINE,		AGRONOMY	60528
PARA-		CANADA	77313*
COMPRESSORS	75057*	TAIWAN	60513
GERMANY	67642*	U S	14341
COMPSS	25508	AIR POLLUTION	14341
NOMENCLATURE	25508	PLANTS	14341
COMPSS ALBOPICTA	25508	ALFALFA	53226
IMMATURE STAGES	25508	NEW ZEALAND	53226
COMPSS MONROSI	25508	WESTERN STATES	62734**
IMMATURE STAGES	25508	ANTHURIUM	15620**
COMPSOLECHIA	46740	HAWAII	50525
TAXONOMY	38557	ANTIBIOTICS	75762
JAPAN	46740	APICULTURE	19130
COMPTONIA	38557	HISTORY	1255
HISTORY	38557	MARYLAND	1255
COMPUTERS SEE		ASIA	1255
DATA PROCESSING EQUIPMENT		CONFECTIONERY	22323**
COMSTOCK MEALYBUG SEE		BANKING	22323**
PSUEDOCOCCUS COMSTOCKI		COOPERATIVE ORGANIZATIONS	15719
CONSTOCKIELLA SABALIS		INDIA	50172*
MORPHOLOGY	37794	BREEDING	77238
CONALBUMIN	37794	MINNESOTA	77238
EGGS	64793	BARLEY (MALTING)	77238
CONCANAVALIN A	20153	MINNESOTA	77238
CONCAVE GUM	32693	BEEF CATTLE	24633
CITRUS	6096A	FEEDING	24633
CONCENTRATES	22023**	AUSTRALIA	24633
FEED	2796	MEAT PRODUCTION	24633
10297	10301	BIOCHEMISTRY	7814
10368	10463	BIOLOGY	54519
78016	2484*	DISTRICT OF COLUMBIA	55696
23762*	56141*	GREAT BRITAIN	1527
CALIFORNIA	2820A	OREGON	54524
CANADA	17326	BOTANY	26089
CATTLE	30465	IOWA	49311
24013	30465	SCOTLAND	49311
43263	43334	VENEZUELA	41029*
57213*	57257*	BREWING	55956
8272**	22296**	MINNESOTA	63968
17335A	22302**	BRUGGELLOSIS	10156
BULGARIA	30457*	IRELAND	10156
FRANCE	65275*	CAMELLIA	46693
GERMANY (EAST)	65201*	GREAT BRITAIN	46693
ITALY	23997*	CARBOHYDRATES	29619*
LATVIA	65261*	FOOD	29619*
NETHERLANDS	50709*	GERMANY (EAST)	29619*
SWEDEN	57236*	CARCINOGENIC SUBSTANCES	
USSR	17334*		
YUGOSLAVIA	34300*		
DENMARK	36400*		
FRANCE	49208*		
GERMANY	18063*		
10336*	35288*		
35325*	36407*		
57190*	57205*		
HUNGARY	57973*		
INDIA	24161		
LITHUANIA	35317*		
NORTHERN IRELAND	24011		
NORWAY	36133*		
POLAND	64938*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		
CONFERENCES			CONFERENCES--CONT		
CARCINOGENIC SUBSTANCES--CONT			ECONOMIC PLANTS		
FUNGUS	69357*		DISEASES		
CARYA ILLINOENSIS	48345**		CONTROL (CHEMICAL)	61211*	
SOUTHEASTERN STATES	20679		ITALY		
CATS			PEST CONTROL (CHEMICAL)	61211*	
SURGERY	10638		ITALY		
CATTLE			ECONOMIC POISONS		
BREEDING	2717		FOOD	9078	29651
LATIN AMERICA	65619*		RESIDUES		
PARTURITION			POLAND	42234*	
JAPAN	10492*		ECONOMICS	672	
PEST CONTROL			JAMAICA	34410	
GREAT BRITAIN	17535		MEXICO	63133	
PREGNANCY			POLAND	22401*	
JAPAN	10492*		RESEARCH METHODS		
			STATISTICS	8527	
CELLULOSE			USAR BLOC	29356*	
GERMANY	38529*		ENDOCRINOLOGY		
CENSUS	48102		EUROPE	21894	
CHEMICALS	54525		ENTOMOLOGY		
FOOD			COLORADO	58399	
PROCESSING	49633		GEORGIA	37598	
CHEMISTRY	7800		TEXAS	37590	
CHEMOTHERAPY	50525		EXTENSION WORKERS	41575**	
CHROMOSOMES	12711		FAUNA		
CITRUS			WOOD UTILIZATION RESEARCH	68225*	
CHEMISTRY			FARMING		
FLORIDA	8012**	22091**	COOPERATIVE ORGANIZATIONS		
UTILIZATION RESEARCH			ASIA	1256	
FLORIDA	8012**	22091**	FAK EAST	1256	
			FARMS		
VIRUS DISEASES			MANAGEMENT		
CLOSTRIDIUM			USSR	49158*	
FOOD	22795*		ITALY	56741	
CONDIMENTS			FATS	42858*	
PACKING	9172		PROCESSING	23585*	
COOPERATIVE ORGANIZATIONS	28966**		FEED		
48261**			CONTAMINATION		
AFRICA	1255		ITALY	72651*	
ASIA	1255		POLAND	42234*	
INDIA	15719		FRANCE	49869*	
DAIRY INDUSTRY	8430**		GERMANY	56153*	
FARMING			GREAT BRITAIN	35301*	
ASIA	1256		TOXICITY	56160	
FAR EAST	1256		FERTILIZER APPLICATION		
FRANCE	63738*		USSR	62031*	
GERMANY	34866*		FERTILIZERS	7514	
MARKETING	30246*		HAWAII	606**	
TEACHING	55666*		NEW ZEALAND	7786	
U S	28964**	28968**	PACIFIC NORTHWEST	71211	
14240**	48265**	41231**	USSR	62255*	
VIRGINIA	29549	29560	FIBERS	49924	
CORN			FIELD CROPS	46340	
BULGARIA	60640		CANADA	13597	
SEED TESTS	23655*		FISH	56160	
COTON	16576	16577	FLAX	1781*	
			FLOODS	26478	
34957*			CONTROL	28478	
IVORY COAST	46442*		FOOD	9036	
GEORGIA	64323		ADDITIVES	49633	
PEST CONTROL	48218**		ANALYSIS		
TEXTILES			GERMANY	34957*	
PROCESSING	22090**		BACTERIA		
UTILIZATION RESEARCH			FRANCE	22795*	
SOUTHERN STATES	62722**		CONTAINERS	9077	
COTTONSEED	64763		CONTAMINATION	29651	
PROCESSING			ITALY	72651*	
SOUTHERN STATES	48196**	48197**	POLAND	42234*	
48213**			GERMANY (EAST)	29619*	
CREDIT			GRADING	9077	
LATIN AMERICA	15783		PACKING	9093	
CUSTOMS UNIONS	22425		PROCESSING		
AFRICA	49431		EUROPE	63945	
CYTOLOGY	21886	68135	GREAT BRITAIN	1527	72688
DAIRY CATTLE	65643		SPAIN	63936*	
RECORDS	30657		PROTEINS	63823	258**
GREAT BRITAIN	22964	29731	REFRIGERATION		
DAIRY INDUSTRY	49841		SPAIN	63936*	
ALABAMA	64070		REGULATION	49570	
COOPERATIVE ORGANIZATIONS	8430**		U S	72645	
GERMANY	1609*	9202*	SANITATION		
56040*			TRADE	49566*	
ISRAEL	9178		VENEZUELA	258**	
NEW ZEALAND	35154		FOOD (CANNED)	41029*	
NORTHEASTERN STATES	42334		FOOD POISONING	16325	15224**
RESEARCH PROGRAMS	64096		FORAGE PLANTS	29651	
VERMONT	29748		FRANCE	36939*	
VIRGINIA	29749		NEBRASKA	46534	
DAIRY PRODUCTS			FOREST INDUSTRIES		
ARGENTINA	72812*		TEACHING		
DIFRACTOMETRY	56741		HUNGARY	59083*	
DIRECTORIES	34127		FOREST PRODUCTS	75948	
DIVERSIFIED FARMING			FORESTRY	31779	
SOUTHERN RHODESIA	49108		AFRICA	67813*	
DOGS			CANADA	67808	
DISEASES	24244		ITALY	58943*	
SURGERY	10638		MEXICO	67806*	
DRUG PLANTS			SWEDEN	75839*	
GERMANY	6557*	33244*	FOUR-H CLUBS		
ECONOMIC ASSISTANCE			FORESTRY	338**	
ECONOMIC GROWTH	8879		FRANCE	22514*	
RESEARCH METHODS	48842		FRUIT		
			FRANCE	64424*	
			PHYSIOLOGY	52735*	
			FUNGUS	69954*	
			BIOCHEMISTRY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM		ITEM		ITEM	
CONFERENCES		CONFERENCES		CONFERENCES	
LIVESTOCK		PARASITOLOGY--CONT		SOIL CHEMISTRY--CONT	
DISEASES--CONT		GREAT BRITAIN		USSR	62031*
DIAGNOSIS		PARKS (NATIONAL)		SOIL CONSERVATION	62255*
U S	30249	PASTURES		U S	91**
TREATMENT	50525	ECOLOGY		SOIL FERTILITY	62473
U S	36265	POLAND	60713*	TROPICS	14915*
FARMS		MANAGEMENT		SOIL MANAGEMENT	40693*
MANAGEMENT	30363	POLAND	60713*	POLAND	44645*
FEEDING		NEBRASKA	32960	SOIL SCIENCE	47525
CANADA	56929	NEW ZEALAND	56732	AUSTRALIA	33792
GREAT BRITAIN	57075	PEANUT BUTTER		USSR	62031*
INDIA	56961	PEAT SOILS		SOILS	
MONTANA	50594**	POLSKA	40693*	CANADA	13590
PACIFIC NORTHWEST	56929	PEARLARGONIUM		SPACE BIOLOGY	
TEXAS	64965	DISEASES		INSECTS	11543
GENETICS	38715*	FRANCE	33289*	PLANTS	11543
CANADA	19742	PEST CONTROL OPERATORS		SPECTROSCOPY	
GREAT BRITAIN	57420	ILLINOIS	41551**	FATS	56741
INDUSTRY		PHYSIOLOGY		OILS	56741
ILLINOIS	43149	PHYTOPATHOLOGY	6569	SPICES	
MIDWESTERN STATES	23897	JAPAN	70050	PACKING	9172
NEW ZEALAND	30359	OHIO	6568	SPRAYING	
PARASITES		U S	7748*	ILLINOIS	41551**
GERMANY	64997*	PLANT PROTECTION		STATISTICS	
PESTS		GERMANY	7748**	METHODS	
GERMANY	64997*	PLANTS		CANADA	48098
PHYSIOLOGY		BACTERIAL DISEASES	33301	SAMPLING	48102
FRANCE	23840*	BIOCHEMISTRY	19984	STORAGE	
POISONING		76634		PEST CONTROL	51491*
U S	56950	BREEDING	38715*	STRAWBERRIES	6415*
SANITATION	30363	U S	77347	FRANCE	
SOUTHERN STATES	30354	CYTOLOGY	68337*	STRESS	
TEACHING	57077	FRANCE		POULTRY	66173
TEXAS	37590	ECOLOGY		SUGAR	
U S	2610	SOUTHEASTERN STATES	12779	GERMANY	23679*
WESTERN HEMISPHERE	23918	GENETICS	28661	PUERTO RICO	30164
23906*		CANADA	19742	SUGARCANE	
LUMBER		ISRAEL	59636	PROCESSING	2384
PRESERVATION	31898	INJURIES	14341	TAIWAN	77313*
MAGNETIC RESONANCE ABSORPTION (BY		47097		SULFIDES	
ELECTRONS)	52288	NEMATODES	32329	CHEMISTRY	64819
MANURES	7514	PHYSIOLOGY	49394	SUPERMARKETS	55858
MAPLE SUGAR		POLAND	258**	SURFACE-ACTIVE AGENTS	9810*
PENNSYLVANIA	71681**	POLICIES		SURGERY	
MAPLE SYRUP		POLYSACCHARIDES	57319	USSR	57068*
PENNSYLVANIA	71681**	POPULATION	8879	SWEDEN	29371*
MARKETING	49537	FOOD SUPPLY	22519	SWINE	
COOPERATIVE ORGANIZATIONS	302**	ILLINOIS	42073	TEMPERATURE	24778*
NEW JERSEY	42205	PORPHYRINS		SYMBOLOGY	
OHIO	72635	PLANTS	76714	PLANTS	
SOUTHERN STATES	28907**	POTASSIUM		FUNGUS	59923
MEAT		ALABAMA	71535	TANNING	56680*
EUROPE	50182*	POTATOES		TARO	
GERMANY	73284*	CALIFORNIA	23201	HAWAII	595**
NEW ZEALAND	42773	POULTRY		TAXATION	
OHIO	8436**	INDIA	51133	U S	29323
MECHANIZATION	31241	ITALY	3470**	TEA	
METEOROLOGY	34204*	PHYSIOLOGY	66173	CEYLON	22931
OREGON	76435	USSR BLOC	3454*	INDIA	16935
MICE		U S	43844	49735	61202
DISEASES		POVERTY	338**	TECHNICAL ASSISTANCE PROGRAMS	
GREAT BRITAIN	50960	PSYCHOLOGY	58403	DEVELOPING AREAS	22516
MICROBIOLOGY		PULP	68083	TEXTILES	16618
BULGARIA	62531*	CANADA	76021	CANADA	42470
MILK		GERMANY	5042*	FINISHING	22090**
ARGENTINA	72812*	PROCESSING	59178	REPUBLIC OF SOUTH AFRICA	56251
GERMANY	29765*	RATS		TOBACCO	20615*
REGULATION	42397	DISEASES		PHYSIOLOGY	76956*
MILLING		GREAT BRITAIN	50960	TOMATOES	
GERMANY	2013*	REFORESTATION		CULTURE	
35731*	35755*	WESTERN STATES	32016	PORTUGAL	61056*
50076*	50077*	REGIONAL PLANNING		INDUSTRY	
56462*		APPALACHIAN MOUNTAINS	16100	PORTUGAL	61056*
MOSQUITOES		RESEARCH	62557	TOXINS	
BIOLOGY		RICE		FUNGUS	
CONTROL		CULTURE	26603	ITALY	72651*
U S	25238	PHYSIOLOGY	26603	TRADE	16218*
UTAH	75387	VIRUS DISEASES	61437	INDIA	34914**
MUSHROOMS	69554*	ROADSIDE PLANTING		U S	15405**
MYCORRHIZA	50923	OHIO		28908**	28907**
MYCOSIS		ROOT CROPS	61085	TRANSPORTATION	16285
LIVESTOCK	30325	RUBBER		TREES	
NATURAL RESOURCES		CEYLON	73535	BREEDING	15582
CONSERVATION		CHEMISTRY	2327	TROPICAL WOODS	
PACIFIC NORTHWEST	28654	INDIA	16935	FRANCE	67810*
DISTRICT OF COLUMBIA	55696	RURAL-URBAN FRINGE	91**	TUNG OIL	
NETHERLANDS	869*	SAFFLOWER		MISSISSIPPI	64779
NEW ZEALAND	63310	U S	8024**	TURF	
NUCLEAR MAGNETIC RESONANCE	52288	SATELLITES (ARTIFICIAL)	11543	INDIANA	33132
OILS	56761	SCIENCE	62557	MANAGEMENT	8355**
EXTRACTION	9805	SEED DORMANCY		HAWAII	
OLIVES		FRANCE	76467*	WEED CONTROL	8342**
CALIFORNIA	1840	SEED PHYSIOLOGY		HAWAII	4894**
CULTURE		SEED TESTS	23655*	USSR	29356*
MEDITERRANEAN AREA	69742*	CORN	6432	VEGETABLES	
ITALY	69728*	SHADE TREES		GERMANY	39533*
CANADA	48292**	SHEEP	18028	PHYSIOLOGY	52734
PACKING*		FEEDING		WASHINGTON	73063
INDIA	63910	AUSTRALIA	24633	VEGETATION	
U S	72670	NEW ZEALAND	44021	SOUTHEASTERN STATES	12779
PAPAYAS		SNOW	21836	VERMINOSIS	
HAWAII	605**	SOCIOLOGY	672	CZECHOSLOVAKIA	57055*
PAPER	5007	EUROPE	16094	VETERINARY LABORATORIES	
CANADA	76021	SOIL BACTERIA	7407	U S	30249
GERMANY	5042*	SOIL BIOLOGY		VETERINARY MEDICINE	36193
PARASITOLOGY		SOIL CHEMISTRY		GREAT BRITAIN	10018

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
CONFERENCES		CONFIFERAE--CONT	CONFIFERAE--CONT	
VETERINARY MEDICINE		CUTTING METHODS	SCLEODERRIS LAGERBERGII	70294A
GREAT BRITAIN--CONT		AUSTRALIA	SEED GERMINATION	
30326		CYLINDROGLADIUM FLORTODANUM	USSR	6142*
INDIA	10061	CYTOLGY	SEED PEST CONTROL (CHEMICAL)	4628
JAPAN	57681*	DAMPING-OFF	SEED PRODUCTION	
NEW ZEALAND	65104	CANADA	CALIFORNIA	32001
PRACTICE	30324	DIPLOZIA PINEA	USSR	68196*
PUBLIC RELATIONS	30327	ITALY	SEED STORAGE	19511*
TURKEY	50570*	DISEASE RESISTANCE	ROMANIA	32014
U S	36194	ECOLOGY	SEED TESTS	27592
USSR	57068*	CALIFORNIA	SEED TREATMENT	32014
VENEZUELA	41029*	IDAHO	SEED VIABILITY	45214*
WATER	21751	MOUNTAIN AREAS	SEEDLINGS	32812 33419*
AUSTRALIA	34059	ENVIRONMENT	29072**	
BIOTICUM	71349*	ENZYMES	CZECHOSLOVAKIA	5112*
POLICIES	28452	FERTILIZERS	PHYSIOLOGY	32798
SUPPLY		NETHERLANDS	ROMANIA	32011*
CANADA	15122	FLAVONOIDS	SIMAZINE	
UTILIZATION		FUMIGATING DATE	RESISTANCE	77905*
NEAR EAST	1108	FOMES ANNOBUS	SITES	
WATER CONSERVATION	91**	70281* 54926**	CANADA	68178
CANADA	54374	FUNGI (WOOD-DESTROYING)	GREAT BRITAIN	19341
WATERSHEDS		FUNGUS DISEASES	SOUTH CAROLINA	26027
MANAGEMENT	28262	53656 70278	SOIL FUMIGATION	54926**
WEED CONTROL (CHEMICAL)		29106** 54736**	SOILS	
ITALY	61211*	AUSTRALIA	USSR	68146*
WEEDS	53944	CONTROL	TAXONOMY	14416
CANADA	28037	CANADA	TERPENIDS	21157
WHEAT		POLAND	THINNING EQUIPMENT	5050
CANADA	71789**	CONTROL (BIOLOGICAL)		
ITALY	50086*	CONTROL (CHEMICAL)	USSR	68169*
WILDLIFE	31779	ITALY	TISSUES	68395*
MANAGEMENT		LAKE STATES	TRICHOPEHROL	60465*
KENYA	29493	SOUTHERN RHODESIA	TRICHOODORUS CEDARUS	
WINE	63975*	FUSARIA	JAPAN	14214
WOOD-USING INDUSTRIES		GENETICS	TRICHOODORUS MINOR	14214
TEACHING		GLOXYLATE	TRICHOODORUS POROSUS	
HUNGARY	59083*	GROWTH	JAPAN	14214
WOOL		5099* 20414 32812 29071**	TURPENTINE	5050
NEW ZEALAND	42528	BELGIUM	WOO4-D	
X-RAYS		CASCADE MOUNTAINS	WEED CONTROL	59266*
FATS	56741	RESEARCH METHODS	USSR	52393*
OILS	56741	STATISTICS	VARIETIES	53395
YOUTH		SWEDEN	USSR	39511*
AUSTRIA	55689*	HARVESTING	VIRUS DISEASES	
SEE ALSO		AUSTRALIA	GREAT BRITAIN	14302
SYMPOSIUM		YUGOSLAVIA	WAXES	14416
CONFERENCES (INTERNATIONAL)	8665	HISTORY	WEED CONTROL	
41775		HUMIDITY	NETHERLANDS	47476*
CONFUSED FLOUR BEETLE SEE		HYPODERMATACEAE	WEED CONTROL (CHEMICAL)	
TRIBOLION CONFUSUM		IDENTIFICATION	USSR	59266*
CONGLUTININ		INJURIES	WITCHES' BROOM	20273
CATTLE	37304	GERMANY (EAST)	WOOD	31913*
SWINE	37304	LEAF CAST	52058*	
		LITTER	WOOD (COMPRESSION)	19521
		MEASUREMENT	WOOD (SPRINGWOOD)	19521
		MORTALITY	WOOD ANATOMY	68231 19551*
		MOUNTAIN AREAS	26041*	
		MYCORRIZA	WOOD BACTERIAL DETERIORATION	12387*
		NEEDLE BLIGHT	WOOD BORDERED PITS	26041*
		NEEDLE CAST	WOOD COMPOSITION	26041*
		NEEDLES	WOOD DECAY	38367
		NEMATODES	WOOD ELASTICITY	19554*
		JAPAN	WOOD SPECIFIC GRAVITY	
		SOUTHERN STATES	MAINE	22196**
		NITROGEN	WOOD STRENGTH	19554*
		NURSERTIES (FOREST)	WOOD STRUCTURE	19554*
		JAPAN	SEE ALSO	
		OHIO	EVERGREENS	
		PESTS	NAMES OF TREES	
		GERMANY	CONFIFERAE (DWARF)	
		NORWAY	COLLECTIONS	
		PHENDLS	GREAT BRITAIN	39856
		PHOTOSYNTHESIS	PHYSIOLOGY	20273
		PHYSIOLOGY	PROPAGATION	20273
		53008 52997* 69440*	CONFIFERYL ALCOHOL SEE	
		77905* 29065** 29070**	HYDROXY-3-METHOXYPHENYL-2-PROPEN-1-	
		13555A	01, 3-(4-	
		RESEARCH METHODS	CONFIPHORA CEREBELLA	
		STATISTICS	ENZYMES	32403
		USSR	WOOD	59140*
		39485* 39511*	XYLANASE	32403
		PHYTYPHTHORA CINNAMOMI	CONFIPHORA PUTEANA	
		PLANTING	PLANTS	6650A
		CANADA	WOOD	25983*
		SOUTH CAROLINA	CONFIPTERYGIDAE	
		SPACING	ANATOMY	25441*
		BELGIUM	MUSCLES	25441*
		NETHERLANDS	CONFIOHYRIUM	
		YUGOSLAVIA	NEW TAXA (BOTANY)	
		POLLINATION	FUNGI	61787 21298*
		20294A	PYRUS	7968**
		SEEDLINGS	TAXONOMY	
		STORAGE	PAKISTAN	61787
		PORIA WEIRII	CONFIOHYRIUM FUECKELII SEE	
		PROPAGATION	LEPTOSPHERIA CONFIOHYRIUM	
		CUTTINGS	CONFIOHYRIUM WERNSDORFFIAE	
		GRAFTING	RUSSIA	27579*
		USSR	CONFISTRA LIGULA	
		50334*	GREAT BRITAIN	12079
		PRUNING	CONFILUM MACULATUM	
		PULPMOOD	ALKALIDS	20415
		TROPICS	BIOCHEMISTRY	20415
		RESEARCH	CONFUNGTIVITIS	
		RHIZOPHOMA	CATS	
		RHIZOSPHERA	CAUSES	65704
		ROCKY MOUNTAINS	CATTLE	
		ROMANIA		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A.,
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM	
CONJUNCTIVITIS			CONSERVATION		CONSTRUCTION	
CATTLE--CONT			NATURAL RESOURCES--CONT		BUILDINGS--CONT	
TREATMENT	65509*		OCCUPATIONS	28657	NEBRASKA	66851
DOGS			OUTLOOK	28657	NORWAY	66785
TREATMENT	10652*		ESTONIA	21904	POLAND	76011*
SHEEP			PACIFIC NORTHWEST	22665	RESEARCH METHODS	
TREATMENT	18110*		POLAND	41035*	STATISTICS	3981
			POLICIES	62551	SWEDEN	31321*
			VENEZUELA	78474*	USSR	75206*
			RESEARCH METHODS		YUGOSLAVIA	18490*
			STATISTICS	7837	CALVES	
CONNECTICUT IMPACT TEAMS	8076**		RESEARCH PROGRAMS		HOUSING	66799
CONODERUS			FRANCE	78475*	CATTLE	
CONTROL (CULTURAL)	547**		SOUTH AMERICA	71491	HOUSING	25039*
CONODEUS FALLI			SWEDEN	47947*	AUSTRIA	25055*
NEMATODES	18608		99298*		CANADA	11474**
CONOPHOTHORUS LAMBERTIANAE			SWITZERLAND	15178*	GERMANY	17223*
U S	15478**		TEACHING	28590	MICHIGAN	11474**
CONOPHYTUM			62545	62547	NORTHERN IRELAND	66812
NEW TAXA (BOTANY)			IOWA	62560	SCOTLAND	66794
AIZOACEAE	61600		MICHIGAN		COMBINES	
CONOPHYTUM MINUSCULUM	14396		U S		GERMANY	44228*
CONOPHYTUM URSPRUNGTANUM			U S	41031	CONCRETE	
TAXONOMY	53793*		USSR	29168**	ROADS	45045*
CONOPHYTUM WITTEBERGENSE	14396		VENEZUELA	21901	DAIRY BARN	25041
CONOPIIDAE			VENEZUELA	78460*	GERMANY (EAST)	66849*
HOST ANIMAL RELATIONS	18670		VITNAM	29363	DAIRY CATTLE	
HOSTS	2546*		ORCHIDACEAE		HOUSING	
TAXONOMY	25542		GREAT BRITAIN	47354	NORWAY	44300*
INDIA	25535		MALAYSIA	61587	DAMS	
WINGS	25535		SINGAPORE	61587	AUSTRIA	40934
CONOSOMUS MARSHAMI			PLANTS	40327	CZECHOSLOVAKIA	38212*
GERMANY	11983*		PERU	68263*	JAPAN	71323*
CONOTRACHELUS NENUPHAR			SWEDEN	30985*	ORAINAGE	
CONTROL	72138**		WILD FLOWERS		CANALS	21835
CONOZETES (N G)			REPUBLIC OF SOUTH AFRICA	14376	COLUMBIA BASIN	48459**
NEW TAXA (ENTOMOLOGY)			WILDLIFE		CZECHOSLOVAKIA	7715*
ACARINA	67356		BIBLIOGRAPHIES		71352*	
SOUTH AMERICA	67356		UTAH	59382	LATVIA	7721*
TAXONOMY			PACIFIC NORTHWEST	22663	USSR	15041*
SOUTH AMERICA	67356		CONSERVATION CONGRESS FOR THE PACIFIC	62391*	15081*	15111*
CONSERVATION			NORTHWEST	28654	EQUIPMENT	
ACACIA RHETINOCARPA			CONSERVATION FARMING		CZECHOSLOVAKIA	3783*
AUSTRIA	40383		NEW ZEALAND	28582	USSR	3784
BIBLIOGRAPHIES			CONSISTOMETERS	23341	FARM FISHPOND	
NATURAL RESOURCES	7808		CONSOLIDATA SEE	23342	NEW YORK	72105**
BUTTERFLIES			DELPHINIUM		FEEDLOTS	71914**
NORTHERN IRELAND	31534		CONSOLIDATION OF HOLDINGS		FENCES	
FORESTS	4866	25809	BIBLIOGRAPHIES		GERMANY	75859*
59258*	59270*		LAND	8837*	JAPAN	58361*
AFGHANISTAN	59273*		LEGISLATION	49222*	SCOTLAND	75212
AUSTRIA	67929*		LAND		FIBERBOARD	25976
CALIFORNIA	19327		AUSTRALIA	49223	66790*	
CANADA	47950	71526	BELGIUM	8835*	SWEDEN	51444
CHILE	67915*		BULGARIA	41858*	FLAX	
COLUMBIA	19305*		FRANCE	49222*	THRASHING EQUIPMENT	
FRANCE	67963*		GERMANY	8566*	USSR	11418*
GERMANY	19298*	44869*	63536*	8837*	FLORING	66792*
GREAT BRITAIN	59007		HUNGARY	49220*	GERMANY (EAST)	11458*
HISTORY			INDIA	34726	GREAT BRITAIN	75195*
U S	22044**		ITALY	55549*	LATVIA	51446*
NORWAY	67902*		LEGAL ASPECTS		NORWAY	44296*
PENNSYLVANIA	12258		GERMANY	8828*	SWEDEN	11475*
PHILIPPINES	19319		8841*	55535*	GATES	51473
38275			NETHERLANDS	34746*	GRAIN ELEVATORS	
SWEDEN	75852*		NETHERLANDS	41974*	GERMANY	9590*
SWITZERLAND	67961*		49228*		USSR	50171*
TEACHING			NORWAY	72373*	GREENHOUSES	58346
ILLINOIS	41395**		POLAND	41963*	GREECE	25075*
U S	28881**		POLICIES		HUNGARY	58345*
TRUST TERRITORY OF THE PACIFIC			GERMANY	55550*	ITALY	44318*
ISLANDS	67907		SWEDEN	22622*	NORWAY	11491*
UTAH	29107**		TAIWAN	1082A	SWITZERLAND	66848*
VITNAM	44911		CONSOROPHYLAX		USSR	18527*
INSECTS			NEW TAXA (ENTOMOLOGY)		HONEYCOMBS	54933**
SWEDEN	75233*		TRICHOPTERA	19090*	HOUSES	31923
			CONSORZIO NAZIONALE DI INIZIATIVA	55424**	19142*	41397**
			AGRICOLA (ITALY)	40927*	62844**	48353**
			CONSORZIO NAZIONALE PER IL CREDITO		CZECHOSLOVAKIA	3997*
			AGRIARIO DI MIGLIORAMENTO (ITALY)	748*	4001*	4000*
NATURAL RESOURCES	4866	7805	CONSTRUCTION		GEORGIA	45130
28665	41032	78480	AIRCRAFT	12466*	GERMANY	66606*
21897*	54561*	59579*	AIRPORTS	54933**	GREAT BRITAIN	59164
62536A		7968**	GEORGIA	22209**	NORTH CAROLINA	28969**
AUSTRALIA	41039	53766	USSR	29483*	USSR	58339*
BIBLIOGRAPHIES		7808	BARN	66777	IRON	
CALIFORNIA		19327	SWEDEN	18488*	EQUIPMENT	75147*
CANADA		47950	USSR	75193*	IRRIGATION	
CARIBBEAN AREA		71498	BEAMS	398**	CANALS	28858*
COLUMBIA		62535*	BEEHIVES	19109*	JAPAN	62399*
CONFERENCES			BULGARIA	31693*	USSR	21799*
PACIFIC NORTHWEST			BETTS		WYOMING	78329
DENMARK			HARVESTING EQUIPMENT		ROADS	59115*
ESTONIA			USSR	75126*	LIVESTOCK	
GERMANY	888*	19298*	BIBLIOGRAPHIES		HOUSING	75184*
63628*	71538*		LUMBER	29157*	AUSTRIA	51432*
GREAT BRITAIN			BUILDINGS	59163	FRANCE	66811*
HANDBOOKS			ARKANSAS	28845**	LATVIA	51466*
U S			AUSTRALIA	54981**	NORWAY	11472*
HISTORY			21904	31320	SPAIN	66824*
CANADA			BELGIUM	25037*	SWEDEN	11481*
ESTONIA			CZECHOSLOVAKIA	3983*	USSR	44301*
LEGISLATION			GERMANY	4003*	LUMBER	25912
PHILIPPINES	71492	71493	21902*	37537*	25915	31920
MASSACHUSETTS			75182*	18531*	52065	59163
MEXICO			GERMANY (EAST)	75180*	76015	59164
NETHERLANDS	8881*	15176*	GREAT BRITAIN	58304	370**	52053*
21898*	62552*	63615*	IRELAND	66852	29028**	15658**
NORWAY	34786*	54530*		66778	29030**	62827*
54536*	54545*	54532*				62846**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CONSTRUCTION		CONSTRUCTION		CONSUMER PREFERENCES	
LUMBER--CONT		STORAGE		FIBERS--CONT	
AUSTRIA	19420	STRUCTURES--CONT		NEW MEXICO	48420**
BIBLIOGRAPHIES	29157**	GERMANY	42053*	U S	288520*
GEORGIA	45130	SWINE		FISH	
GERMANY	75182*	HOUSING		GEORGIA	40360**
GREAT BRITAIN	52064	AUSTRALIA	64015	FLOUR	
HISTORY		AUSTRIA	25055*	GERMANY	35734*
POLAND	59165*	CZECHOSLOVAKIA	3989*	FLOWERS	
LOUISIANA	25936A	NORWAY	37593*	U S	22123**
MADAGASCAR	64055*	SWITZERLAND	75191*	FOOD	1418 22873
NETHERLANDS	68054	THRESHING EQUIPMENT	24934*	55868 72628 519**	28910**
POLAND	76011*	TRACTORS		41555** 1426A	
SOUTHERN STATES	76012	ESTONIA	25003*	EUROPE	22817*
SWITZERLAND	19421	USE	11447*	GERMANY	42190*
TEACHING		SWITZERLAND	51347*	GREAT BRITAIN	63855*
U S	45131	TRELLISES	59169*	63854	72622
MILK PLANTS		VENEERS		ITALY	22816*
AUSTRALIA	25078	WALLS	25085 11479*	PERU	4749
MILKING BARN	25085	GREAT BRITAIN	11503	RESEARCH METHODS	
MILKING PARLORS		37576		STATISTICS	34979
GERMANY	25070*	WAREHOUSES (REFRIGERATED)		REVIEWS	1462
MILKING STALLS		REPUBLIC OF SOUTH AFRICA	9579	42187	63827
AUSTRALIA	25078	SEE ALSO		28924**	
GERMANY	44311*	BUILDINGS		72623	
PARTICLE BOARD	4998	DESIGNS		55843*	
BEEHIVES	19109*	HOUSING			
PLASTICS		CONSTRUCTION EQUIPMENT		FRANCE	9496*
BUILDINGS	37569	DRAINAGE		FRUIT	63857*
GREAT BRITAIN	11495	CANALS		GERMANY	63851
PLOWS		NORWAY	71351*	GREAT BRITAIN	
GERMANY	66668*	OPERATION	7717*	ILLINOIS	
PLYWOOD	25041	USSR	15078*	LAMB MEAT	74886
GERMANY (EAST)	68053*	IRRIGATION		LIVESTOCK	
LOUISIANA	25942	CANALS		PRODUCTS	9678
POLYETHYLENE		OPERATION	15066*	GERMANY	35875*
BUILDINGS	11463	USSR	15115*	62827**	
PONDS		PARTS	78347*	25936A	
KANSAS	8130**	ROADS		38379*	
POLAND	32070*	POLAND	66615*	64166	
POULTRY		ROADS (FOREST)	66653*	15401**	
HOUSING	25043*	ROMANIA	4931*	EUROPEAN COMMON MARKET	64654*
BELGIUM	44205*	WELLS	51480	FRANCE	23471*
COSTS	25054*	INDIA	51480	64646*	
CZECHOSLOVAKIA	31328*	USSR	11516*	GERMANY (EAST)	42790*
GERMANY	51437*	CONSTRUCTION MATERIALS SEE		U S	268**
JAPAN	66832*	BUILDING MATERIALS		MEAT (PACKED)	71770**
NETHERLANDS	37020*			MILK	
SWEDEN	11465*			DENMARK	23015*
RABBITS				GEORGIA	55012**
HOUSING				GERMANY	35199*
COLOMBIA	18510*			MUTTON	
REVIEWS				GERMANY (EAST)	43875*
ROADS	18345*			ONIONS	35567*
ROADS	69819	CONSUMER CREDIT PROTECTION ACT	41693	ORANGE JUICE	48225**
AUSTRALIA	71412	CONSUMER EDUCATION	42188	ORNAMENTAL PLANTS	
GERMANY	44119*	ASSOCIATIONS	49532*	PEACHES	9512
GERMANY (EAST)	31220*	AUSTRIA	14412*	PEACHES (PASTEURIZED) (REFRIGERATED)	71820**
GREAT BRITAIN	66611	CANADA	30023	ALABAMA	16661
JAPAN	31221*	GERMANY	16281*	PECANS	
MOUNTAIN AREAS	31221*	63872*	35205*	PORK	
NORWAY	51272*	IGWA	28971**	DENMARK	35858*
PERU	75049*	ITALY	22816*	GERMANY (EAST)	44041*
REVIEWS	18345*	OREGON	22372**	POTATOES	
ROADS (FOREST)	25875	U S	8057**	GERMANY	9494*
AUSTRIA	68011*	CONSUMER GOODS	42186 50010	64403*	42593*
BULGARIA	38341*	INDIA		64414*	69996*
CZECHOSLOVAKIA	19379*	PRICES	42230	NEW YORK	62959**
GERMANY	31879*	U S	63913	POULTRY MEAT	41537**
JAPAN	19366*	PHASING	59356**	GERMANY (EAST)	43671*
POLAND	38349*	CONSUMER PREFERENCES	5332	ITALY	73482*
ROMANIA	4919*	AVOCADOS	72241	POULTRY MEAT (COOKED)	42894
USSR	4932*	BANANAS	64429	RABBIT MEAT	43855*
59098*	45049*	HAWAII		RECREATION	
YUGOSLAVIA	52036*	22331**		REVIEWS	
ROOFS		73324		FOOD	1462
USSR	51434*	CONSUMER (EAST)	43255*	RICE	29980*
RUBBER		U S	72035**	EUROPE	46817
ROADS	50348	BEVERAGES		RUBBER	41268**
SHEDS	56779	CANADA	75792	RYE	
SWEDEN	31327*	BIBLIOGRAPHIES	71767**	STRAWBERRIES	56371*
SHEEP		BREAD		CONTAINERS	601**
HOUSING		GERMANY	56560*	TARO	41401**
FRANCE	11493*	BUTTER	64166	TEXTILES	
GREAT BRITAIN	66835	SWITZERLAND	35261*	INDIA	62802**
SWEDEN	11480*	CHEESE	49803*	73027	
USSR	51440*	GERMANY	42367*		
SILOS	58359*	CITRUS		TOBACCO	
CZECHOSLOVAKIA	4012*	PRODUCTS		USSR	73630*
GERMANY	75211*	U S	22111**	TOMATOES	
GERMANY (EAST)	25080*	CLOTHING		LOUISIANA	64435
USSR	11498*	TEXAS	48480**	U S	73323
USSR BLOC	51467*	U S	72997	VEGETABLES	64388
SILOS (BUNKER)		CEREALS		WINDOWS (WOOD)	62844**
ITALY	66860*	RESEARCH PROGRAMS		WINE	56004*
SILOS (CONCRETE)		HAWAII	483**	YOGHURT	
USSR	51470*	CONTAINERS		CANADA	72887
SLAUGHTERHOUSES		THOIS	72668	CONSUMER PROTECTION	
GERMANY	57084*	COTTON	29877 9423*	ASSOCIATIONS	49532*
SPAIN	65128*	NEW MEXICO	44101**	CANADA	55859
SOLAR RADIATION		U S	48428**	FRANCE	55840*
BUILDINGS	75203*	28852**		55847*	
STALLS	3991	DAIRY PRODUCTS		GERMANY	16254*
GERMANY	17577*	FRANCE	35194*	16296*	
HUNGARY	18504*	SWITZERLAND	22966*	GREAT BRITAIN	63857*
STORAGE		DIETETIC FOODS		U S	41693
STRUCTURES		FRANCE	22814*	41693	42192
		FIBERS	35405	48148**	48222**
				1404	1414
				CONSUMER RESEARCH	72618
				1815 55851	63850

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
CONSUMER RESEARCH--CONT		CONSUMPTION		CONSUMPTION	
72628 55844*	2292A	FIBERS (SYNTHETIC)--CONT		MILK--CONT	
ASSOCIATIONS	49532*	U S	15364**	VIRGINIA	72913
BIBLIOGRAPHIES	1406	FILBERTS	15466**	MILK (SKM)	72876
CANADA	1411	FINLAND	14812	MUTTON	
GERMANY	42190*	FOOD	9059	FRANCE	64645*
MINNESOTA	517**	22917	1403	IRAN	73325*
OHIO	1444A	34979	1404	NUTS	22154**
POLICIES	188**	34980	1409*	OILMEAL	48199**
U S	22111**	255*		OILSEEDS	8082**
USSR	28815**	49403		PRODUCTS	
CONSUMERS	49403	EUROPE	49533	U S	54696**
ATTITUDES	72628	FRANCE	22833*	SOUTHERN RHODESIA	50282
1420A 64389A	55844*	GERMANY	29630*	ORANGES	
DENMARK	23236*	GREAT BRITAIN	72617*	GERMANY	64396*
FRANCE	55040*	72714	9057	PALM OIL	
KENYA	72241	INDIA	63858	U S	62767**
OHIO	72637	ITALY	55845*	PARTICLE BOARD	68124*
COOPERATIVE ORGANIZATIONS	55734*	JAPAN	1410	PEACHES	64389A
GERMANY	34866*	19193		PLYWOOD	68124*
INDIA	1254	22832A		PORK	
INDIANA	1257	261**		ITALY	9679*
CZECHOSLOVAKIA	55723*	260**		JAPAN	56633*
FRANCE	55047*	2620		NETHERLANDS	35077*
GERMANY (EAST)	8969*	34981*		SOUTHERN STATES	64649
INDIA	48627	22815		STATISTICS	364**
JAPAN	55842*	42193		U S	16815A
LITERATURE	5538**	49534*		WASHINGTON	48493**
ROMANIA	55723*	16255		POTATOES	23224
SWEDEN	55842*	262**		GERMANY	9495*
USSR	49403	55848		42568*	9522*
CONSUMPTION		STATISTICS		SWEDEN	35565*
		U S	15448**	POLTRY	
ALCOHOLIC BEVERAGES		WESTERN STATES	259**	AUSTRIA	56757*
AFRICA	22921	22011**		POLTRY MEAT	
PHILIPPINES	49725	263**		NETHERLANDS	64810*
APPLE JUICE		YUGOSLAVIA	1406*	RAISINS	22154**
EUROPE	50056	FOOD (FROZEN)	1413*	REDPEPPERS	
APPLES		GERMANY	49536*	EUROPE	4256**
U S	8251**	FOREST PRODUCTS	19346*	RESEARCH METHODS	1400*
BARLEY	5**	AUSTRALIA	25742	STATISTICS	72241
CZECHOSLOVAKIA	2060*	GREAT BRITAIN	4914	RICE	
BEER	73324	REPUBLIC OF SOUTH AFRICA	75873	EUROPE	29980*
EUROPE	63917*	SOUTHERN STATES	45029	PAKISTAN	48291**
EUROPEAN COMMON MARKET	73957*	USSR	67892*	RUBBER	50344**
FRANCE	64648*	FRANCE	72621*	INDIA	64823
JAPAN	41206**	FRUIT		SESAME OIL	22148**
LOUISIANA	23472	CZECHOSLOVAKIA	34970*	SOYBEANS	8081**
NETHERLANDS	35877*	ITALY	16627*	FAR EAST	48287**
NEW ZEALAND	23488	JAPAN	56319*	PRODUCTS	48205**
U S	498**	POLAND	16660*	SPAIN	55846*
WASHINGTON	35876	SWITZERLAND	23237*	SUGAR	30140
BIBLIOGRAPHIES	48493**	FUELS	37329	PHILIPPINES	16972
FOOD	1404	FUELWOOD	4979*	SUGAR BEETS	36072
RESEARCH METHODS	1404	FUNGICIDES	6648	EUROPEAN COMMON MARKET	56808*
BREAD	35702*	GRAIN		TEA	29687
GERMANY (EAST)	66546*	EL SALVADOR	66606*	GREAT BRITAIN	
ITALY	9597*	GERMANY	73191*	TEXTILES	
BUFFALO'S MILK		LOUISIANA	360**	U S	15365**
INDIA	24199	GREAT BRITAIN	62963**	TOBACCO	56825
CHEESE	49760	PAKISTAN	64576	ITALY	16220
EUROPE	35193*	PRODUCTS	3494*	UNITED ARAB REPUBLIC	23696*
GERMANY	64147*	SPAIN		TUNG OIL	
COCONUTS		HERBICIDES	9097*	U S	42683
PRODUCTS		NEBRASKA	50089*	VEGETABLES	46388
PHILIPPINES	49725	ICE CREAM	7211	CAMEROON	56318*
COFFEE	72778	JAPAN	12195	CZECHOSLOVAKIA	34907*
AUSTRIA	29709	KOSHER FOOD	72582*	JAPAN	56319*
EUROPE	29704	LEGUMES	63856*	POLAND	16660*
FINLAND	29720	NETHERLANDS		SWEDEN	73061*
INDIA	16374	LIVESTOCK	60526*	SWITZERLAND	23237*
SOUTHERN STATES	64649	PRODUCTS		VENER LOGS	
COTTON	64318	COLOMBIA	16818*	NORTH CENTRAL STATES	62854**
EUROPE	35388	EUROPEAN COMMON MARKET	64681*	VENEZUELA	
GREECE	35345	SWEDEN	64652*	RESEARCH METHODS	5000*
JAPAN	35388	LUMBER		WHEAT	13616*
PAKISTAN	35338	ARIZONA	4981A	AUSTRALIA	48291**
U S	35383	EUROPE	45126*	PAKISTAN	
COTTONSEED FLOUR	28921**	JAPAN	12401*	RESEARCH METHODS	
DAIRY PRODUCTS		REPUBLIC OF SOUTH AFRICA	45121*	STATISTICS	90**
GERMANY	35197*	ROMANIA	75873	WINE	58904
GREAT BRITAIN	35198	MEAT	12402*	AUSTRIA	16343*
POLAND	72874*	AUSTRALIA	64647*	WOOD CHIPS	
RESEARCH METHODS		EUROPEAN COMMON MARKET	41254**	USSR	56320*
STATISTICS	9272	FRANCE	64654*	WOOL	45186*
DOT		GERMANY	64654*	FRANCE	35372*
U S	54660**	GERMANY (EAST)	64655*	GREAT BRITAIN	62796**
DEVELOPING AREAS	55849A	IOWA	42790*	NEAR EAST	1822
ECONOMIC POISONS		ITALY	2148A	NEW ZEALAND	64331
TENNESSEE	72040**	MEAT (PROCESSED)	64664*	YUGOSLAVIA	49535*
U S	28089*	JAPAN	23624*	CONSUMPTIVE USE	
WISCONSIN	1266A	MILK			
EGGS	71904**	ASIA	56632*	WATER	
FRANCE	36016*	BRAZIL	42368	20178	20202
ITALY	73685**	CALIFORNIA	28268	26621	26657
POLAND	23624*	EUROPE	49802*	45966	47853
EGGS (PROCESSING)	71904**	EUROPE	1670A	52526	59789
FEED		EUROPE	64148*	60143	71333
JAPAN	56164*	FAR EAST	29738*	7732*	21463*
POLAND	23101*	FRANCE	39106*	47545*	47876*
SWEDEN	10349*	ILLINOIS	489**	54473A	59858*
FIBERBOARD	24022*	INDIA	24199	60073*	60080*
NORWAY	38423*	KANSAS	72872	62433*	62339*
FIBERS	35378*	POLAND	72874*	76595*	71303*
U S	15365**	SWEDEN	48520*	7793A*	152**
FIBERS (SYNTHETIC)		U S	422**	5691A	7648A
					45706A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM				ITEM				
CONSUMPTIVE USE				CONTAINERS				CONTAMINATION--CONT				23260*				
WATER--CONT				NURSERIES (FOREST)				BRASSICA				10441*				
ARIZONA				45763	STOCK--CONT			BREWERS' BYPRODUCTS				9519	16673	23262*		
AUSTRALIA				47533	CANADA			38503	CARROTS				POLAND			
BIBLIOGRAPHIES				68962	NURSERIES (ORNAMENTAL)			CHEESE				56089*				
FRANCE				78326	STOCK			CITRUS				23252				
GERMANY				68893*	OLIVE OIL			COFFEE				16347*				
GREAT PLAINS				5662	ORNAMENTAL PLANTS			14305	COLLAGEN				73345			
HUNGARY				32522*	20766			27230	CONFECTIONERY				9039			
JAPAN				20164*	69901*			55191**	RESEARCH PROGRAMS				23088	23360		
MOUNTAIN AREAS				62923**	GERMANY			CORN				PRODUCTS				
POLAND				69317*	ORNAMENTAL TREES			CORNMEAL				2023A				
RESEARCH METHODS				76683*	PEARS			COTTON				35475				
STATISTICS				26539	POTATOES			CYCLODOL DACTYLON				17300				
MONTANA					528**			DACTYLIS GLOMERATA				50095*				
REVIEWS					POULTRY MEAT			DAIRY PRODUCTS				9326	72907			
TROPICS					CZECHOSLOVAKIA			REVIEWS				64179				
WASHINGTON					POULTRY MEAT (FROZEN)			DRUG PLANTS				42989*				
CONTACT INSECTICIDES					U S			DUCK MEAT				23628				
					PROPERTIES			EGG YOLKS				3415				
					FRANCE			EGGS				73494*	15591**	43727*		
					SHRUBS			CZECHOSLOVAKIA				31750*				
					STRAWBERRIES			GREAT BRITAIN				23609				
					CONSUMER PREFERENCES			INDIA				2309				
					SUNFLOWER OIL			SWEDEN				9843*				
					ROMANIA			EGGS (HATCHING)				10862*				
					TEA			FATS				23535*	35891*	42223*		
					TESTS			16943*	FEED				23088	24028	30516	
					TOMATO JUICE			1915*	30739				30797	38888	43788	
					TOMATO JUICE (CANNED)			49667				55879	66163	74636		
					TOMATOES			16444*				17224**				
					VEGETABLES			16151				17173*				
					VEGETABLES (CANNED)			1914**				17822*				
					VEGETABLES (PROCESSED)			16643*				35304*				
					WATERPROOFING			61514				36941*				
					WINE			9159*	56139*				36975*			
					ITALY			56139*				36975*				
					ROMANIA			56139*				36975*				
					USSR			56139*				36975*				
					SEE ALSO			56139*				36975*				
					KINDS OF CONTAINERS			56139*				36975*				
					CONTAINERS (CONCRETE)			56139*				36975*				
					CONTAINERS (CONCRETE) (REINFORCED)			56139*				36975*				
					CONTAINERS (FIBERBOARD)			56139*				36975*				
					61514			56139*				36975*				
					AUSTRALIA			56139*				36975*				
					GERMANY			56139*				36975*				
					PEARS			56139*				36975*				
					JAPAN			56139*				36975*				
					STRENGTH			56139*				36975*				
					CONTAINERS (FILM)			56139*				36975*				
					CONTAINERS (GLASS)			56139*				36975*				
					BEER			56139*				36975*				
					FRUIT			56139*				36975*				
					FRANCE			56139*				36975*				
					SANITATION			56139*				36975*				
					USSR			56139*				36975*				
					VEGETABLES			56139*				36975*				
					FRANCE			56139*				36975*				
					CONTAINERS (METAL)			56139*				36975*				
					61503			56139*				36975*				
					AUSTRALIA			56139*				36975*				
					CONTAINERS (PAPER)			56139*				36975*				
					INSECTPROOFING			56139*				36975*				
					CONTAINERS (PLASTIC)			56139*				36975*				
					49820			56139*				36975*				
					72671			56139*				36975*				
					39735*			56139*				36975*				
					63900*			56139*				36975*				
					COSTS			56139*				36975*				
					FOOD			56139*				36975*				
					U S			56139*				36975*				
					FRANCE			56139*				36975*				
					GERMANY			56139*				36975*				
					ITALY			56139*				36975*				
					NURSERIES			56139*				36975*				
					STOCK			56139*				36975*				
					POLAND			56139*				36975*				
					CONTAINERS (TIN)			56139*				36975*				
					1523*			56139*				36975*				
					16443*			56139*				36975*				
					49993*			56139*				36975*				
					CZECHOSLOVAKIA			56139*				36975*				
					DEFECTS			56139*				36975*				
					JAPAN			56139*				36975*				
					POLAND			56139*				36975*				
					CONTAINERS (WOOD)			56139*				36975*				
					CZECHOSLOVAKIA			56139*				36975*				
					CONTAMINATION			56139*				36975*				
					AGRICULTURAL PRODUCTS			56139*				36975*				
					35008*			56139*				36975*				
					ALFALFA			56139*				36975*				
					HAY			56139*				36975*				
					ALMONDS			56139*				36975*				
					APPLES			56139*				36975*				
					BEANS			56139*				36975*				
					BEER			56139*				36975*				
					ALBANIA			56139*				36975*				
					FRANCE			56139*				36975*				
					POLAND			56139*				36975*				
					BEER			56139*				36975*				
					BERRIES			56139*				36975*				
					SWEDEN			56139*				36975*				
					BONEMEAL			56139*				36975*				
					BULGARIA			56139*				36975*				
					CANADA			56139*				36975*				
					STOCK			56139*				36975*				
					GREAT BRITAIN			56139*				36975*				
					NURSERIES (FOREST)			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				36975*				
					STOCK			56139*				369				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

CONTAMINATION
MEAT--CONT
REVIEWS 73343*
MEAT MEAL 72984
BULGARIA 35907*
MILK
24028 1605 9293
64170 72842 72912 72914
74222 2831* 9228* 10316*
10404* 22972* 22973* 23014*
49817* 49822* 56089* 64211*
72904* 72909* 72911*
AUSTRIA 36504*
CANADA 35224*
COLOMBIA 56072*
CZECHOSLOVAKIA 31750*
FRANCE 23031*
GERMANY 42395* 72910*
GERMANY (EAST) 56087*
GREAT BRITAIN 73348
INDIA 49791
MONTANA 72901
NEW ZEALAND 17305 22978
22988
POLAND 16488* 42396*
REPUBLIC OF SOUTH AFRICA 29806
REVIEWS 64179
USSR 10472*
MILK (DRIED) 9247 29802
MILK (FOAM SPRAY-DRIED) 64178
MILK (PASTEURIZED) (REFRIGERATED) 16434
MILK (REFRIGERATED) 16434
MILK (SKIM) 23991
MILK (SPRAY-DRIED) 64175
PRODUCTS 50027*
MUSHROOMS 42223*
ORANGES (PACKED) 28905**
PEANUTS 50266 4317**
PLANTS 26482*
PORK 50747 3768* 64676*
ALBANIA 64692*
BULGARIA 23494*
GERMANY 42812*
POTATOES 23258* 23260* 42500*
42595* 50021* 69347* 71967**
POULTRY
LITTER 10949 36811
PRODUCTS 16896 30861* 36025*
POULTRY MEAT 3415 16919
23628 51094 73508 36009*
36973*
GREAT BRITAIN 23609
NORTHERN IRELAND 23622
POULTRY MEAT (FROZEN) 73508
RABBIT MEAT
GERMANY (EAST) 16802*
POLAND 9692*
REVIEWS
DAIRY PRODUCTS 64179
FEED 1460 2464*
FOOD 1460
MILK 64179
TOBACCO 2413
RICE 2091 35793 50175
ROOT CROPS 29923*
SWEDEN 28011*
ROUGHAGE 50095*
RYE 49695*
SAKE 73310*
SAUSAGES 16834* 50219*
SEMEN
CATTLE 73909*
SHEEP'S MILK CHEESE
BULGARIA 9265*
SILAGE 36180*
CORN 23812
YUGOSLAVIA 73808*
STRAWBERRIES 35595*
SUGAR 36104*
SUGAR (LIQUID) 56806
SUGAR BEETS 2349
SUGARCANE JUICE 16968
SWINE'S MILK 41459**
SYRUPS 56821*
TISSUE CULTURE
PLANTS 32389
TOBACCO
REVIEWS 2413
TOMATO JUICE (CANNED) 1915*
TOMATOES 35595* 42591*
TURKEY MEAT 16919 51094
8920A
TURKEY MEAT (COOKED)
PRODUCTS 42907
VEGETABLES 9516 23255* 42595*
56356* 56364* 56368*
SWEDEN 29923*
VEGETABLES (CANNED) 1914*
VEGETABLES (PROCESSED) 73106
WATER 74037
WINE 9159*
CZECHOSLOVAKIA 29710*
WOOL 23154 35371

CONTAMINATION--CONT
SEE ALSO
FOOD POISONING
TOXICITY
CONTARINIA
CONTARINIA (CHEMICAL) 75866
CONTARINIA KANEROVI 31626*
SWEDEN
CONTARINIA NASTURTI
CONTROL (CULTURAL)
GREAT BRITAIN
CONTARINIA SORGHICOLA
HOST RESISTANCE
U.S.
CONTARINIA TRITICI
NETHERLANDS
CONTESTS 44444*
COOKERY 49342
WASHINGTON 8478**
DAIRY CATTLE
ISRAEL 30651
DAIRY INDUSTRY 49769*
DELPHINIUM
GREAT BRITAIN
FOREST LABOR
CZECHOSLOVAKIA
HORSES 19301*
PASTURES 3193
GERMANY (EAST) 69579*
PLOUGHING
GERMANY 78306*
SOUTHERN RHODESIA 40868*
RICE
JAPAN 27038 8720*
SHEEP 18020*
SPAIN
SOIL CONSERVATION
NEW ZEALAND 28584
SELPHINUM
USSR 13785*
WINE
AUSTRIA 1592*
CONTIGASPIES
NEW TAXA (ENTOMOLOGY)
HEMIPTERA 51732*
CONTIGASPIES BORCHSENII
TAXONOMY
USSR 51732*
CONTINENTAL DRIFT
CONTINUOUS INVENTORY OF STAND CONDITION 75704
44986
CONTORTOSPIRA (N G)
NEW TAXA (BOTANY)
FUNGI 7133A
CONTOURING
SWEDEN 15033*
USSR 47885*
UTAH 62451
CONTRA COSTA CANAL PROJECT (CALIFORNIA)
15109A
CONTRACEPTIVES
CATTLE 36831
30506
GOATS 37090
MICE 36857
PLANT SOURCES 61164
CENTELLA ASIATICA 39434
SOUR ORANGES 20389
STEVIA REBAUDIANA 20395
POULTRY 65923
RATS 36859
SHEEP 11073 24664 37185
75900
CONTRACT APICULTURE SEE
APICULTURE (CONTRACT)
CONTRACT FARMING SEE
FARMING (CONTRACT)
CONTRACT LABOR SEE
LABOR (CONTRACT)
CONTRACTS
EQUIPMENT 51291*
AUSTRALIA 37367
DENMARK 44142*
SWITZERLAND 37473*
55342** 55932
55342** 72172**
APPLES
BAKERY PRODUCTS
BEANS (DRIED) 1939 1664*
BEEF 16846 30054 42838
34381** 55339**
BRASSICA 72076**
BREAD 23345 23374 29979
35795 35808 73195 73209
73255 73273 23350* 50168*
64551* 8330** 72171**
BROCCOLI 73072
BULGAR 56564*
CHEESE 9358*
CONTESTS
WASHINGTON 8478**
CORN 35697 42747*
CORN SYRUP 36029 72143**
CORNMEAL 72141**
CRABS 30193
EGGS 72875 15591**
EGGS (PROCESSED) 72144**
FATS 35943 56761* 73423*

CONVALLARIA MAJALIS
CULTURE
FRANCE 13904*
ECOLOGY
EUROPE 68540*
HUNGARY 59582*
MORPHOLOGY 46220*
PHYSIOLOGY 46220*
POLAND 21191*
CONVENIENCE FOODS SEE
FOOD (PROCESSED)
KINDS OF FOOD
CONVERSION
FORESTS
AFRICA 31837*
CZECHOSLOVAKIA 19323*
ITALY 12475*
RESEARCH METHODS 12260
SOUTHERN STATES 71012A
YUGOSLAVIA 26014* 38461*
CONVEYORS 73102 28898**
CZECHOSLOVAKIA 51460*
GUATEMALA 37354*
JAPAN 58190*
OPERATION
USSR 11269* 18357*
PARTS 36052
ROMANIA 4980* 22906*
TYPES 24883* 31228*
GERMANY 37336* 56523*
GERMANY (EAST) 3832*
USSR 2370* 11269* 16852*
51310* 3924* 9921* 11341*
CONVEYORS (PNEUMATIC) 58156*
GERMANY 56484*
POLAND 16752*
CONVOLVULACEAE
FLORIDA 27906
MORPHOLOGY 12595
NEW TAXA (BOTANY)
IPOMOEA 61627
QUINOCLIT 47300*
PHYSIOLOGY
CONVOLVULUS
CONTROL
GREAT BRITAIN 53953
CONTROL (CHEMICAL)
USSR 40555*
61595
GREAT BRITAIN
CONVOLVULUS ARVENSIIS
CELLS 32343
CONTROL (CHEMICAL) 47494
NORTH DAKOTA 53984
CYTOLOGY 26115
HERBICIDES 70777*
MICROSCOPY (ELECTRON) 32343
PHYSIOLOGY 32343
PILICORAM 70777*
CONTROL 53984
SEEDS (HARD SEEDS) 70777*
SOIL SANITATION 70777*
CONVOLVULUS SEPNUM
BIOCHEMISTRY 45817* 45818*
FLAVONES 45817* 45818*
PHYSIOLOGY 76672* 68934A
TAXONOMY 7083
TISSUE CULTURE 76672*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
COOKERY--CONT	COOPERAGE SEE	COOPERATIVE ORGANIZATIONS
FISH	CONTAINERS (WOOD)	CREDIT--CONT
72168**	COOPERATION	CALIFORNIA
FOOD	AFRICA	FRANCE
FOOD PASTES	EUROPEAN COMMON MARKET	GERMANY
FOUR-CLUBS	GERMANY	INDIA
WASHINGTON	GERMANY (EAST)	JAPAN
72166**	GREAT BRITAIN	NEBRASKA
GAME MEAT	PAKISTAN	NIGERIA
GHANA	USSR BLOC	POLAND
GRAIN	21996*	SOUTHERN STATES
PRODUCTS	6238*	SWEDEN
HERBS	COOPERATION (INTERNATIONAL)	756
HISTORY	1358	63169*
VIRGINIA	12376	TURKEY
HONEY	22738	U S
72078**	24555	CREDIT AGENCIES
U S	62612	CALIFORNIA
ICE CREAM	7118*	EL SALVADOR
MEAL PLANNING	74278	GREECE
38157	22884*	INDIA
72106**	63287*	755
GERMANY	58856*	15895
U S	54782**	48655
MEAT	638**	48656
8385**	4731**	48633
34384**	55376**	48635
PRODUCTS	36029	48636
MILK	72145**	48637
MOUNTAIN AREAS	72120**	48638
PEACHES	55165**	48639
PEAS	23292	48640
PICKLES	28831**	48641
PORK	22058**	48642
ICMA	28971**	48643
POTATOES	48116**	48644
POULTRY	16904	48645
POULTRY MEAT	19192	48646
36005	72146**	48647
4731**	75787	48648
PRUNES	75790	48649
RAISINS	9731	48650
RECIPES	26**	48651
26**	34381**	48652
34384**	54672**	48653
55338**	55209**	48654
RELISHES	28831**	48655
RICE	64596	48656
SALADS	31741	48657
SHALLOTS	72079**	48658
SPICES	23524*	48659
SWEETCORN	72087**	48660
TEACHING	15669**	48661
WASHINGTON	72166**	48662
TURKEY MEAT	16910	48663
75785	23518	48664
TURKEY MEAT (FROZEN)	16918	48665
U S	54782**	48666
VEGETABLES	72088**	48667
WHEAT	72077	48668
COOKERY (LARGE QUANTITY)	8517**	48669
22057**	22254**	48670
COOLING		48671
BLUEBERRIES		48672
NORTH CAROLINA	35648	48673
EGGS	50320	48674
GREAT BRITAIN	56392*	48675
FRUIT	64499*	48676
JAPAN	9622	48677
GRAIN	56682*	48678
INDIA	18559	48679
HAM	73308	48680
POLAND	16848*	48681
INSECTS	29831	48682
MEAT	64237*	48683
USSR	42418	48684
MILK	64214	48685
GERMANY	56452*	48686
16547*	2196A	48687
49847*	64811	48688
ITALY	50327	48689
NETHERLANDS	73164	48690
NEW ZEALAND	23517	48691
MUSHROOMS	56392*	48692
NETHERLANDS	64499*	48693
PORK	22944*	48694
POULTRY MEAT		48695
REPUBLIC OF SOUTH AFRICA		48696
STRAWBERRIES		48697
TURKEY MEAT		48698
VEGETABLES		48699
JAPAN		48700
WINE		48701
COOLING EQUIPMENT		48702
CREAM		48703
AUSTRALIA		48704
MEAT		48705
16538		48706
MILK		48707
AUSTRALIA		48708
COSTS		48709
NETHERLANDS		48710
GERMANY		48711
JAPAN		48712
TYPES		48713
NETHERLANDS		48714
USSR		48715
POTATOES		48716
POULTRY MEAT		48717
COOKING METHOD		48718
COOPER J CHANG OF SEED NOT NECESSARY		48719
TO PREVENT DEGENERACY		48720

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

COOPERATIVE ORGANIZATIONS

FARMING

JAPAN--CONT
 29506* 34610* 34621* 34630*
 34644* 34661* 34666* 34671*
 41845* 41849* 48956* 48959*
 49002* 49029* 49051* 49089*
 49093* 49094* 49117* 49142*
 49144* 49145* 49164* 53462*
 56284* 63431* 63434*
 MISSISSIPPI
 NETHERLANDS 29394* 63748A
 29396* 29395*
 NEW ZEALAND 72314
 NORWAY 34598* 34614*
 POLAND 34615*
 RESEARCH METHODS 29394*
 SENEGAL 8612*
 SWEDEN 63419*
 U S 49133*
 63462 29557 41698 41870
 28965** 8317**
 UTAH
 FEED 1771
 MANUFACTURE 4084
 FERTILIZERS 28624 48250**
 TENNESSEE 48259**
 FINANCE 30107 304**
 GERMANY
 HAWAII 34259**
 FOOD 62775**
 U S
 FOOD (CANNED) 49453*
 FRANCE
 FOOD (FROZEN) 41233**
 VIRGINIA
 FORAGE PLANTS 42433*
 FRANCE
 FORAGE PLANTS (DRIED) 42439*
 FRANCE
 FORESTRY 49463*
 GERMANY 45014*
 GERMANY (EAST) 38178*
 JAPAN 44967* 44975*
 59008* 59009*
 REPUBLIC OF SOUTH AFRICA 51935
 SWEDEN 4870 59082*
 FRANCE 28511* 41886*
 23229 46411
 DENMARK
 FRANCE 42572*
 JAPAN 35575*
 NEW ZEALAND 35605
 SWITZERLAND 1908*
 GERMANY 49398 1261*
 16181* 49402*
 GRAIN 23365 23329 23339
 23365 23393 73227
 GREAT BRITAIN
 KENTUCKY 34870 34931
 U S
 GRAPES 42293*
 ITALY
 GREAT BRITAIN 42101
 GUATEMALA 35089*
 HISTORY 49410*
 AUSTRIA 16187*
 CHINA 63555*
 FRANCE 63736*
 INDIA 29565 29568
 34868 34873 34874 34876
 34877 49399 49405 49413
 55733 55736 63735 63740
 63741 63743 1260A
 INDIANA 327**
 IRRIGATION
 INDIA 54392
 JAPAN 34060*
 ITALY 49401*
 JAPAN 1258* 42103* 42098*
 KENYA 16186
 KOREA 42102 49408 63729
 LABOR
 INDIA 34876
 LEADERSHIP 62770**
 INDIA 1247
 LEGAL ASPECTS 29562 29563
 29567 1252*
 FRANCE 55730*
 ITALY 72701*
 NEW MEXICO 22367**
 LEGISLATION
 ASIA 63032**
 FRANCE 55725*
 LIVESTOCK 30029
 FEEDING 41235**
 MIDDLE WESTERN STATES 64613*
 GERMANY 319**
 TENNESSEE U S 30026 30031
 63730*
 LUMBER
 MARKETING 25932*
 FINLAND 307**
 MANAGEMENT 29550 22366** 1253A 316**
 EUROPE 41861*
 FRANCE 34869* 63730*

COOPERATIVE ORGANIZATIONS

MANAGEMENT--CONT

GERMANY 1254 1264 72482*
 INDIA 29566
 55724
 JAPAN 72481 55737* 55738*
 U S 317**
 MARKETING 9065 23329 23391
 23352 23393 42211 34639*
 34996** 303** 304** 305**
 306** 307** 511** 512**
 314** 15352** 28961** 41503**
 55151** 55152** 1442A
 CALIFORNIA 28967**
 CONFERENCES 302**
 EUROPEAN COMMON MARKET 1629*
 FINLAND 25932*
 FRANCE 49540* 49560*
 GERMANY 35004* 42372* 42380*
 42797* 72629*
 GERMANY (EAST) 8969*
 GREAT BRITAIN 23239 23244
 23485 34983
 HAWAII 56341*
 INDIA 34994 42105 49557
 55854 63883
 ITALY 72701*
 NETHERLANDS 1438* 72736*
 SPAIN 55855* 72636*
 SWEDEN 22842*
 SWITZERLAND 42199*
 TURKEY 22429
 U S 35005 35714 42604
 63871 41237** 72163**
 MEAT
 MEMBERSHIP 536**
 MERGERS 23339 29556 29567
 34872 48262** 1253A
 FRANCE 1259*
 MIDDLE WESTERN STATES 23020
 322**
 SOUTHWEST STATES 29787
 U S 63009**
 MEXICO 16480A
 GERMANY 16472* 42382*
 PHILIPPINES 56078
 SOUTH DAKOTA 8289**
 U S 22136**
 MILK PLANTS
 GERMANY 42372* 42380*
 IRELAND 64233
 MISSISSIPPI 328**
 MOUNTAIN AREAS 49401*
 NEGROES
 SOUTHERN STATES 22427
 NETHERLANDS 881* 16184
 34871*
 NORTH DAKOTA 326**
 NORWAY 22395*
 OUTLOOK 29551 29548
 49910* 8965
 EUROPE 63739*
 GREECE 22740*
 INDIA 55728
 U S 72484 41234** 41240**
 PAKISTAN 55731
 PASTURES 27089*
 ITALY
 PETROLEUM 48397**
 LOUISIANA
 PLUMS
 YUGOSLAVIA 16011* 16021*
 POLITIES 22742 29554 63742*
 331**
 AFRICA 8968*
 DEVELOPING AREAS 42097*
 EUROPEAN COMMON MARKET 22737*
 FRANCE 42107*
 GERMANY 16188* 42106*
 INDIA 29559 49406 49412
 42097*
 JAPAN 42098*
 MADAGASCAR 42106*
 PORTUGAL 55735*
 POTATOES
 DRYING
 GERMANY 23074* 23078*
 FREEZING 1994*
 GERMANY 1994*
 GREAT BRITAIN 23239
 POTATOES (SEED)
 GREAT BRITAIN 30107 313**
 POLITY 325**
 FLORIDA
 GERMANY 8929*
 ITALY 41712*
 WASHINGTON 329**
 PROCESSING 42211
 ITALY 16328* 72701* 72702*
 PUBLIC RELATIONS 1442A
 RASPBERRIES
 YUGOSLAVIA 16022*
 RECREATION 28962**
 ILLINOIS
 RESEARCH PROGRAMS
 IOWA 28963**
 U S 317**
 RICE

COOPERATIVE ORGANIZATIONS

RICE--CONT

JAPAN 4007* 53081*
 U S 28960**
 RURAL DEVELOPMENT 69**
 SERVICES 73227
 SWEDEN 29553*
 U S 42094
 42096
 WISCONSIN
 SLAUGHTERHOUSES 42808*
 NORWAY 57081*
 SWEDEN
 SOYBEANS 22132**
 IOWA 41232**
 SOUTH CAROLINA 72474*
 SPAIN 55855*
 STATISTICS 55721*
 INDIA 42105
 STRAWBERRIES
 JAPAN 53462*
 YUGOSLAVIA 16022*
 SUGAR
 EUROPEAN COMMON MARKET 16958*
 MANUFACTURE
 INDIA 9867* 64852A
 308**
 SUGAR BEETS
 SWINE 55301**
 CANADA 73328*
 FRANCE 73292*
 GERMANY 25053* 72485*
 GERMANY (EAST)
 HOUSING 25053*
 GERMANY 15452**
 MIDDLE WESTERN STATES
 TANGERINES
 JAPAN 29399*
 TAXATION 34484
 29322
 TEA 56022*
 JAPAN
 PROCESSING 56022*
 JAPAN 29524 63742*
 TEACHING 55666*
 CONFERENCES 63733
 FIJI 16183*
 GERMANY 49409
 INDIA 29552*
 NIGERIA 8960*
 SWEDEN 22137**
 U S
 TEXTILES 34875
 INDIA 42604
 TOMATOES
 U S 31317*
 TRACTORS
 JAPAN
 TRADE 352** 62773** 62775**
 U S 29525 29632
 TRANSPORTATION
 U S 41238** 63732 22131** 48263**
 48264**
 UGANDA 22739
 VEGETABLES 15352**
 GERMANY 16629*
 GREAT BRITAIN 16665
 HAWAII 56341**
 JAPAN 8966* 33209*
 NETHERLANDS 64411
 ROMANIA 8964*
 SWITZERLAND 1908*
 WAREHOUSES
 BRAZIL 22893*
 WINE
 FRANCE 1553* 16362*
 MANUFACTURE
 FRANCE 16362*
 COOPERATIVE USE
 EQUIPMENT
 FRANCE 11275*
 ITALY 11412*
 JAPAN 58297*
 MEXICO 66639*
 NORWAY 51294*
 POLAND 48982*
 USSR BLOC 4911C*
 YUGOSLAVIA 18369*
 PASTURES
 JAPAN 63453*
 MIDDLE WESTERN STATES 41235**
 SWEDEN 8697* 49044*
 TRACTORS
 JAPAN 34644*
 COOPERIA ONCOPHORA 2950 17472
 50788
 COOPERIDS
 CATTLE 329**
 CONTROL 2950
 COPAIFERA MOPANE
 REPUBLIC OF SOUTH AFRICA 18059*
 COPENHAGEN VETERINAER- OG LANDBOHUSK- 17085*
 OLE
 INSTITUT FOR STERILITETSPORSKNING 56965*
 COPEOGNATHA SEE
 PSOCOPTERA

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM	ITEM
COPOLYMERS	5029	COPPER		
COPPER	9778	WATERMELONS—CONT		
AFRICAN OILPALM		FERTILIZERS	40787	47682
NUTRITION	77138	WHEAT	59992	35707*
ALCEA	13014*	FERTILIZERS		7555*
APPLES	53624**	JAPAN		62207*
NUTRITION	61492*			
AROMATIC COMPOUNDS	42177	YAMS		
BLOOD	30970	FUNGUS DISEASES		
BROADBEANS	13459*	CONTROL		
BUTTER	22993*	ZAMBIA		
CABBAGE		COPPER CARBONATE		
DISEASES		ROSA		
CONTROL		FUNGUS DISEASES		
CATTLE	43271	CONTROL		
NUTRITION	10154*	COPPER CHLORIDE	14184	
73931*	65307	ORANGES		
CHEMISTRY		FUNGUS DISEASES		
CITRUS		5917A		
FERTILIZERS		POTATOES	40150	
FUNGUS DISEASES		SUGAR BEETS	6026*	
CONTROL		FUNGUS DISEASES		
CLOVER		27580		
DETERMINATION		70416		
		COPPER COMPOUNDS	70176	
		LEATHER	35845	
FERTILIZERS		COPPER GLUCONATE		
SPAIN		CATTLE		
FIELD CROPS		RABBITS	50601*	
CANADA		COPPER HYDROXY QUINOLATE	50601*	
FERTILIZERS		PLANTS		
AUSTRALIA		FUNGUS DISEASES		
FLAX		CONTROL	6668	
FERTILIZERS		COPPER OXYCHLORIDE SEE		
FOOD		COPPER CHLORIDE		
USSR		COPPER SULFATE		
FOOD (PROCESSED)		ALGAE		
FUNGUS		CONTROL	28100	
GRAIN		CATTLE		
FERTILIZERS		PARASITES		
NUTRITION	2117*	CONTROL		
GRAPES		MUSHROOMS	10484	
GRASSES		FUNGUS DISEASES		
YUGOSLAVIA		CONTROL	53628*	
GUINEA PIGS		PASTURES		
NUTRITION		FERTILIZERS	6953	3574*
HAIR		RICE	26586	
MORSES		SHEEP	74857*	
ISOPODS		SUGAR BEETS		
LEPTOSPHAERIA MICHOTII	37646	FUNGUS DISEASES		
LIVESTOCK		CONTROL		
LUMBER		SWINE		
PRESERVATION 12400	19397	NUTRITION	70198	
MLK	9206	57953	3677*	
OLIVES		57967*	24760	
FUNGUS DISEASES		11170*	37226*	
CONTROL		COPPER—CHROMIUM OXIDE SEE		
ORANGES		CUPRIC CHROMATES		
TOXICITY				
ORNAMENTAL PLANTS		COPRA		
NUTRITION		COMPOSITION	23542*	
PAPAYER		TRADE		
PASTURES		PHILIPPINES	8101**	
FERTILIZERS		YIELD		
AUSTRALIA		PHILIPPINES	8101**	
PEANUTS		COPRIDAE SEE		
PEAT		SCARABAEIDAE		
PLANTS	13035	COPRINAE		
71475*	32344*	AUSTRALIA	75594	
NUTRITION		COPRINUS		
PORCELLIO SCABER	6947	GENETICS	19767A	
POULTRY		NEW TAXA (BOTANY)		
NUTRITION	66019	FUNGUS	70741	
PROTOCOCCUS		TAXONOMY		
PULP		NETHERLANDS	70741	
RATS	3209	COPRINUS CONGREGATUS		
NUTRITION	3235A	LIGHT	26449*	
74511	30788	PHOTOPERIODISM	26449*	
RICE		PHYSIOLOGY	26449*	
RUMINANTS		COPRINUS DISSEMINATUS		
SHEEP	3580	ENVIRONMENT	19848	
18089*	18144*	MORPHOLOGY	19848	
79829*	57826*	PHYSIOLOGY	59750	
NUTRITION		COPRINUS LAANII	70741	
11040	66255*	NETHERLANDS		
SOILS	61999	COPRINUS LAGOPUS	26139A	
60079*	70921*	CYTOTOLOGY	26463	
LATVIA		DEOXY-D-GLUCOSE, 2-	76375	
NETHERLANDS		GENETICS	26139A	
POLAND		GERMINATION	76375	
SPAIN		MUTATION	76375	
USSR		NITROSOGUANIDINE	26463	
YUGOSLAVIA		COPRINUS MACROCEPHALUS		
SWINE	10154*	CZECHOSLOVAKIA	21364*	
NUTRITION	18179	COPRINUS MACRORHIZUS		
24748	44050	COLD	5631	
75028	57967*	CZECHOSLOVAKIA	21364*	
TOXICITY		PHYSIOLOGY	5631	
TOBACCO		COPRINUS MICACEUS	7149*	
FUNGUS DISEASES		COPRINUS RADIIATUS		
CONTROL		ARGININE	26410*	
INDIA		BIOCHEMISTRY	26410*	
TURKEYS		ENZYMES	26410*	
NUTRITION		URACIL	26410*	
TOXICITY		COPRIS LUNARIS		
WATERMELONS		FEEDING HABITS	25156*	
		COPROPHAGY		
		COLEOPTERA	58459	
		COPROPHAGY—CONT		
		RATS		
		COPROPHILOUS		57588*
		COPROPORPHYRIN		
		SPINACH		13414
		COPROSMA		
		NEW TAXA (BOTANY)		
		RUBIACEAE		47302
		COPROSMA OLIVERA		47302
		COPROSMA ROBUSTA		
		MITE		38771
		PESTS		
		NEW ZEALAND		38771
		PHYSIOLOGY		38771
		PLANT GALLS		38771
		COPTIS JAPONICA		
		CULTURE		
		JAPAN		60428*
		GIBBERELLINS		60428*
		PHYSIOLOGY		60428*
		COPTOCHIRUS		
		NEW TAXA (ENTOMOLOGY)		
		COLEOPTERA		4547*
		COPTODERA		
		NEW TAXA (ENTOMOLOGY)		
		COLEOPTERA		25486
		COPTOSOMA		
		NEW TAXA (ENTOMOLOGY)		
		HEMIPTERA		58731*
		TAXONOMY		
		CONGO		58731*
		COPOTERMES		
		NEW TAXA (ENTOMOLOGY)		
		ISOPTERA		31578
		COPOTERMES INTERMEDIUS		
		FEEDING HABITS		4464*
		COPOTERMES SILVATICUS		31578
		COPYING PROCESSES		15481**
		COQUILLETIA		4602
		NEW TAXA (ENTOMOLOGY)		
		HEMIPTERA		4602
		COQUILLETIDIA BUXTONI		67533*
		FRANCE		67533*
		COQUILLETIDIA RICHARDII		
		FRANCE		
		CORA		
		NEW TAXA (ENTOMOLOGY)		
		ODONATA		12113
		CORA BRASILIENSIS		12113
		TAXONOMY		
		CONCHORUS CAPSULARIS SEE		
		JUTE		
		CONCHORUS OLITORIUS SEE		
		JUTE		
		CONCYRA CEPHALONICA		
		DEVELOPMENT		58457
		LARVAE		75496
		MEASUREMENT		75496
		NUTRITION		58457
		PREDATORS		11574
		REARING		11574
		CORDAGE		
		INDUSTRY		22152**
		TRADE		22152**
		CORDES O		63628*
		CORDIA MYXA SEED OIL		
		ANALYSIS		50314
		FATTY ACIDS		50314
		CORDILURA		
		BIOLOGY		
		EASTERN STATES		11684A
		IMMATURE STAGES		11684A
		EASTERN STATES		
		CORDILURA VARIABILIS		
		OVIPOSITION		11685
		POPULATIONS		
		WEST VIRGINIA		11685
		CORULIDAE		
		TYPES		25607
		CORDEPS		
		COLLECTIONS		28000
		AUSTRALIA		
		COROLECLADIA		47422
		TAXONOMY		
		COROLEOPORUS SULCATUS		67389
		TAXONOMY		
		COROLEURA SEE		
		CORDILURA		
		COREIDAE		
		BIOLOGY		
		WISCONSIN	67164	12052A
		COREOPSIS SAXICOLA DUNCANII		70615
		ARKANSAS		
		COREOPSIS TINCTORIA		
		GENETICS		12890
		MUTATION		12890
		CORETHRELLA		
		NEW TAXA (ENTOMOLOGY)		
		DIPTERA		12025
		NUTRITION		
		FLORIDA		18675
		TAXONOMY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	VOL. 33	ITEM
CORETHRELLA TAXONOMY--CONT U S		CORN--CONT ANALYSIS 2076 23412 35754 16719* 20102* 35705* 42670* 50161* 20474* ANATOMY 19612 28030 52270*	CORN CELLS--CONT 20119 45425 20079* 26595* 38585* 45888* CEPHALOSPORIUM CHEMISTRY CHLORAMPHENICOL CHLORIDES CHLORINE CHLOROPHYLL 52619 76293 26594* 45896* 68953* 68970* 68972* CHLOROPHYLL A CHLOROPHYLL B CHLOROPLASTS 45425 68430 76293 39053* 45846* 5416A CHROMATOGRAPHY 42676 50161* CHROMOPROTEINS 45896* CHROMOSOMES 12706 12803 12861 76340 76383 38747* 59502* 60030* 68710* 68608A 68610A NUMBERS COLCHICINE COLD 39024* 40096* 59945* 71838** COLLETOTRICHEM GRAMINICOLA 6727 COLOR 39053* COMPOSITION 5683 5710 76894 16748* 20102* 45850* 59964* CONDITIONING RESEARCH METHODS 23386* CONFERENCE CONFERENCE CONSUMPTION SOUTHERN STATES 64649 CONTAMINATION 23088 23360 COOKERY 35697 42747* COSTS 15530** CZECHOSLOVAKIA 10354 GERMANY 1052* INDIA 34708 72351 YUGOSLAVIA 1049* 1051* CRAZY TOP 6330 46404 49520 CULTURE 77247 77250 45912* 22251** 41387** 71976** BULGARIA 60655 62270 34004* 40081* 47761* 61108* 69595* 69597* CANADA 26979* COLOMBIA 13624* 25254* CZECHOSLOVAKIA 76844 6212* 6230* 7213* 13660* FRANCE 60519* 60567* GEORGIA 55155* GERMANY 20553* 46534* GERMANY (EAST) 60706* GHANA 33753 GREAT BRITAIN 53094 HUNGARY 39553 ILLINOIS 22230** INDIA 32898 39547 53067 INDONESIA 49506* ITALY 20568* 43011* 46357* 46361* 60589* KENTUCKY 71808** KENYA 26966 39530 39557 MARYLAND 15639** MOUNTAIN AREAS 39608* OHIO 63004** REPUBLIC OF SOUTH AFRICA 32836 66356 ROMANIA 28137* 28418* 53050* 53091* 53116* 60548* SCUTHERN RHODESIA SPAIN 50127 SWEDEN 20499* U S 58011* USSR 20647 60543 60599 7591* 32863* 46360* YUGOSLAVIA 62272 20511* 53104* CYTODOL 12611 12706 12861 12884 13159 19594 19612 20119 26205 28030 32517 45425 68430 76293 76340 76384 77666 12895* 38828 38741* 38747* 45846* 45861* 59502* 59528* 68417* 68970* 68972* 14138A DAMAGE DCPA DECONTAMINATION DEFICIENCY DISEASES DEFOLIANTS DEFOLIATION DEHYDROFREEZING DEHYDROGENASES DEOXYRIBONUCLEIC ACID 13139 32492 32572* DICHOENIL DIELDRIN RESIDUES DIPLODIA 201**		
CORIANDEER SEE CORIANDRUM SATIVUM		ATRAZINE 28049 7263* RESIDUAL EFFECTIVENESS VIRUS DISEASES CONTROL WEED CONTROL 28046 61882 77877 40510* ROMANIA 60624*	BACTERIAL DISEASES EL SALVADOR USSR INDONESIA WISCONSIN YUGOSLAVIA BACTERIAL TOP ROT WISCONSIN BACTERIUM HOLCI BENZOXAZOLINONE, 2- BIBLIOGRAPHIES PROCESSING BIOCHEMISTRY 5783 13139 13145 13159 13164 13618 20076 20119 26528 26545 26596 26600 26610 32503 32516 32517 37845 38986 39034 39036 45872 47487 60006 68963 68976 76371 76852 56774 56784 5750* 13120* 13168* 13173* 20055* 20102* 26594* 32525* 32540* 38997* 45846* 45910* 52601* 60024* 60375* 61888* 41892* 68970* 70815* 74468* 8257** 28939** 5722A 5752A 5792A 13169A 13183A 20474A 60010A 68703A REVIEWS BIOMIN BIURET TOXICITY BLIGHT BLUE LIGHT BREEDING 6204 12893 12849 13618 13743 32312 59691 46371 46373 59651 59691 59696 69487 69500 69501 4241* 32290* 53103* 60615* 22238** 28939** 5329A 5389A 20474A ALBANIA 69508* AUSTRALIA 60573 AUSTRIA 46359* BULGARIA 60638 COLOMBIA 19808* CONNECTICUT 17861** CZECHOSLOVAKIA 6231* HUNGARY 21082 60583 60582* 60609* INDIA 20516 ITALY 60588* 52410* 60588* 556 59658 JAPAN 6236A MIDWESTERN STATES 26975 NIGERIA 60586 POLAND STATISTICS 32294* 6229A 32907* 5423* REVIEWS 28973* 26974* 60593* ROMANIA 49537 45660 46377 USSR 45521 45597 45603 45626 50494 3639* 39625* 45637* 46384* 60578* 60616* 60635* YUGOSLAVIA 46376 60750 60619* 60715* BUTYRON WEED CONTROL 28067* CALCIUM 13145 5743* 13172* 32489* 52401* CALCIUM CYANAMIDE FUNGUS DISEASES CONTROL 27492* CAPTAN CARBOHYDRATE REVIEWS 26600 60017* CARBON DIOXIDE 60078* 32500 26600 76166 5715* 9636A CARBONIC ACIDS CAROTENOIDS 20096* 26594* CATALASE 40545* CELLS 5783 13139 19612	CORN CELLS--CONT 20119 45425 20079* 26595* 38585* 45888* CEPHALOSPORIUM CHEMISTRY CHLORAMPHENICOL CHLORIDES CHLORINE CHLOROPHYLL 52619 76293 26594* 45896* 68953* 68970* 68972* CHLOROPHYLL A CHLOROPHYLL B CHOROPLASTS 45425 68430 76293 39053* 45846* 5416A CHROMATOGRAPHY 42676 50161* CHROMOPROTEINS 45896* CHROMOSOMES 12706 12803 12861 76340 76383 38747* 59502* 60030* 68710* 68608A 68610A NUMBERS COLCHICINE COLD 39024* 40096* 59945* 71838** COLLETOTRICHEM GRAMINICOLA 6727 COLOR 39053* COMPOSITION 5683 5710 76894 16748* 20102* 45850* 59964* CONDITIONING RESEARCH METHODS 23386* CONFERENCE CONFERENCE CONSUMPTION SOUTHERN STATES 64649 CONTAMINATION 23088 23360 COOKERY 35697 42747* COSTS 15530** CZECHOSLOVAKIA 10354 GERMANY 1052* INDIA 34708 72351 YUGOSLAVIA 1049* 1051* CRAZY TOP 6330 46404 49520 CULTURE 77247 77250 45912* 22251** 41387** 71976** BULGARIA 60655 62270 34004* 40081* 47761* 61108* 69595* 69597* CANADA 26979* COLOMBIA 13624* 25254* CZECHOSLOVAKIA 76844 6212* 6230* 7213* 13660* FRANCE 60519* 60567* GEORGIA 55155* GERMANY 20553* 46534* GERMANY (EAST) 60706* GHANA 33753 GREAT BRITAIN 53094 HUNGARY 39553 ILLINOIS 22230** INDIA 32898 39547 53067 INDONESIA 49506* ITALY 20568* 43011* 46357* 46361* 60589* KENTUCKY 71808** KENYA 26966 39530 39557 MARYLAND 15639** MOUNTAIN AREAS 39608* OHIO 63004** REPUBLIC OF SOUTH AFRICA 32836 66356 ROMANIA 28137* 28418* 53050* 53091* 53116* 60548* SCUTHERN RHODESIA SPAIN 50127 SWEDEN 20499* U S 58011* USSR 20647 60543 60599 7591* 32863* 46360* YUGOSLAVIA 62272 20511* 53104* CYTODOL 12611 12706 12861 12884 13159 19594 19612 20119 26205 28030 32517 45425 68430 76293 76340 76384 77666 12895* 38828 38741* 38747* 45846* 45861* 59502* 59528* 68417* 68970* 68972* 14138A DAMAGE DCPA DECONTAMINATION DEFICIENCY DISEASES DEFOLIANTS DEFOLIATION DEHYDROFREEZING DEHYDROGENASES DEOXYRIBONUCLEIC ACID 13139 32492 32572* DICHOENIL DIELDRIN RESIDUES DIPLODIA 201**	
CORIANDEER SEE CORIANDRUM SATIVUM		ATRAZINE 28049 7263* RESIDUAL EFFECTIVENESS VIRUS DISEASES CONTROL WEED CONTROL 28046 61882 77877 40510* ROMANIA 60624*	BACTERIAL DISEASES EL SALVADOR USSR INDONESIA WISCONSIN YUGOSLAVIA BACTERIAL TOP ROT WISCONSIN BACTERIUM HOLCI BENZOXAZOLINONE, 2- BIBLIOGRAPHIES PROCESSING BIOCHEMISTRY 5783 13139 13145 13159 13164 13618 20076 20119 26528 26545 26596 26600 26610 32503 32516 32517 37845 38986 39034 39036 45872 47487 60006 68963 68976 76371 76852 56774 56784 5750* 13120* 13168* 13173* 20055* 20102* 26594* 32525* 32540* 38997* 45846* 45910* 52601* 60024* 60375* 61888* 41892* 68970* 70815* 74468* 8257** 28939** 5722A 5752A 5792A 13169A 13183A 20474A 60010A 68703A REVIEWS BIOMIN BIURET TOXICITY BLIGHT BLUE LIGHT BREEDING 6204 12893 12849 13618 13743 32312 59691 46371 46373 59651 59691 59696 69487 69500 69501 4241* 32290* 53103* 60615* 22238** 28939** 5329A 5389A 20474A ALBANIA 69508* AUSTRALIA 60573 AUSTRIA 46359* BULGARIA 60638 COLOMBIA 19808* CONNECTICUT 17861** CZECHOSLOVAKIA 6231* HUNGARY 21082 60583 60582* 60609* INDIA 20516 ITALY 60588* 52410* 60588* 556 59658 JAPAN 6236A MIDWESTERN STATES 26975 NIGERIA 60586 POLAND STATISTICS 32294* 6229A 32907* 5423* REVIEWS 28973* 26974* 60593* ROMANIA 49537 45660 46377 USSR 45521 45597 45603 45626 50494 3639* 39625* 45637* 46384* 60578* 60616* 60635* YUGOSLAVIA 46376 60750 60619* 60715* BUTYRON WEED CONTROL 28067* CALCIUM 13145 5743* 13172* 32489* 52401* CALCIUM CYANAMIDE FUNGUS DISEASES CONTROL 27492* CAPTAN CARBOHYDRATE REVIEWS 26600 60017* CARBON DIOXIDE 60078* 32500 26600 76166 5715* 9636A CARBONIC ACIDS CAROTENOIDS 20096* 26594* CATALASE 40545* CELLS 5783 13139 19612	CORN CELLS--CONT 20119 45425 20079* 26595* 38585* 45888* CEPHALOSPORIUM CHEMISTRY CHLORAMPHENICOL CHLORIDES CHLORINE CHLOROPHYLL 52619 76293 26594* 45896* 68953* 68970* 68972* CHLOROPHYLL A CHLOROPHYLL B CHOROPLASTS 45425 68430 76293 39053* 45846* 5416A CHROMATOGRAPHY 42676 50161* CHROMOPROTEINS 45896* CHROMOSOMES 12706 12803 12861 76340 76383 38747* 59502* 60030* 68710* 68608A 68610A NUMBERS COLCHICINE COLD 39024* 40096* 59945* 71838** COLLETOTRICHEM GRAMINICOLA 6727 COLOR 39053* COMPOSITION 5683 5710 76894 16748* 20102* 45850* 59964* CONDITIONING RESEARCH METHODS 23386* CONFERENCE CONFERENCE CONSUMPTION SOUTHERN STATES 64649 CONTAMINATION 23088 23360 COOKERY 35697 42747* COSTS 15530** CZECHOSLOVAKIA 10354 GERMANY 1052* INDIA 34708 72351 YUGOSLAVIA 1049* 1051* CRAZY TOP 6330 46404 49520 CULTURE 77247 77250 45912* 22251** 41387** 71976** BULGARIA 60655 62270 34004* 40081* 47761* 61108* 69595* 69597* CANADA 26979* COLOMBIA 13624* 25254* CZECHOSLOVAKIA 76844 6212* 6230* 7213* 13660* FRANCE 60519* 60567* GEORGIA 55155* GERMANY 20553* 46534* GERMANY (EAST) 60706* GHANA 33753 GREAT BRITAIN 53094 HUNGARY 39553 ILLINOIS 22230** INDIA 32898 39547 53067 INDONESIA 49506* ITALY 20568* 43011* 46357* 46361* 60589* KENTUCKY 71808** KENYA 26966 39530 39557 MARYLAND 15639** MOUNTAIN AREAS 39608* OHIO 63004** REPUBLIC OF SOUTH AFRICA 32836 66356 ROMANIA 28137* 28418* 53050* 53091* 53116* 60548* SCUTHERN RHODESIA SPAIN 50127 SWEDEN 20499* U S 58011* USSR 20647 60543 60599 7591* 32863* 46360* YUGOSLAVIA 62272 20511* 53104* CYTODOL 12611 12706 12861 12884 13159 19594 19612 20119 26205 28030 32517 45425 68430 76293 76340 76384 77666 12895* 38828 38741* 38747* 45846* 45861* 59502* 59528* 68417* 68970* 68972* 14138A DAMAGE DCPA DECONTAMINATION DEFICIENCY DISEASES DEFOLIANTS DEFOLIATION DEHYDROFREEZING DEHYDROGENASES DEOXYRIBONUCLEIC ACID 13139 32492 32572* DICHOENIL DIELDRIN RESIDUES DIPLODIA 201**	
CORIANDEER SEE CORIANDRUM SATIVUM		ATRAZINE 28049 7263* RESIDUAL EFFECTIVENESS VIRUS DISEASES CONTROL WEED CONTROL 28046 61882 77877 40510* ROMANIA 60624*	BACTERIAL DISEASES EL SALVADOR USSR INDONESIA WISCONSIN YUGOSLAVIA BACTERIAL TOP ROT WISCONSIN BACTERIUM HOLCI BENZOXAZOLINONE, 2- BIBLIOGRAPHIES PROCESSING BIOCHEMISTRY 5783 13139 13145 13159 13164 13618 20076 20119 26528 26545 26596 26600 26610 32503 32516 32517 37845 38986 39034 39036 45872 47487 60006 68963 68976 76371 76852 56774 56784 5750* 13120* 13168* 13173* 20055* 20102* 26594* 32525* 32540* 38997* 45846* 45910* 52601* 60024* 60375* 61888* 41892* 68970* 70815* 74468* 8257** 28939** 5722A 5752A 5792A 13169A 13183A 20474A 60010A 68703A REVIEWS BIOMIN BIURET TOXICITY BLIGHT BLUE LIGHT BREEDING 6204 12893 12849 13618 13743 32312 59691 46371 46373 59651 59691 59696 69487 69500 69501 4241* 32290* 53103* 60615* 22238** 28939** 5329A 5389A 20474A ALBANIA 69508* AUSTRALIA 60573 AUSTRIA 46359* BULGARIA 60638 COLOMBIA 19808* CONNECTICUT 17861** CZECHOSLOVAKIA 6231* HUNGARY 21082 60583 60582* 60609* INDIA 20516 ITALY 60588* 52410* 60588* 556 59658 JAPAN 6236A MIDWESTERN STATES 26975 NIGERIA 60586 POLAND STATISTICS 32294* 6229A 32907* 5423* REVIEWS 28973* 26974* 60593* ROMANIA 49537 45660 46377 USSR 45521 45597 45603 45626 50494 3639* 39625* 45637* 46384* 60578* 60616* 60635* YUGOSLAVIA 46376 60750 60619* 60715* BUTYRON WEED CONTROL 28067* CALCIUM 13145 5743* 13172* 32489* 52401* CALCIUM CYANAMIDE FUNGUS DISEASES CONTROL 27492* CAPTAN CARBOHYDRATE REVIEWS 26600 60017* CARBON DIOXIDE 60078* 32500 26600 76166 5715* 9636A CARBONIC ACIDS CAROTENOIDS 20096* 26594* CATALASE 40545* CELLS 5783 13139 19612	CORN CELLS--CONT 20119 45425 20079* 26595* 38585* 45888* CEPHALOSPORIUM CHEMISTRY CHLORAMPHENICOL CHLORIDES CHLORINE CHLOROPHYLL 52619 76293 26594* 45896* 68953* 68970* 68972* CHLOROPHYLL A CHLOROPHYLL B CHOROPLASTS 45425 68430 76293 39053* 45846* 5416A CHROMATOGRAPHY 42676 50161* CHROMOPROTEINS 45896* CHROMOSOMES 12706 12803 12861 76340 76383 38747* 59502* 60030* 68710* 68608A 68610A NUMBERS COLCHICINE COLD 39024* 40096* 59945* 71838** COLLETOTRICHEM GRAMINICOLA 6727 COLOR 39053* COMPOSITION 5683 5710 76894 16748* 20102* 45850* 59964* CONDITIONING RESEARCH METHODS 23386* CONFERENCE CONFERENCE CONSUMPTION SOUTHERN STATES 64649 CONTAMINATION 23088 23360 COOKERY 35697 42747* COSTS 15530** CZECHOSLOVAKIA 10354 GERMANY 1052* INDIA 34708 72351 YUGOSLAVIA 1049* 1051* CRAZY TOP 6330 46404 49520 CULTURE 77247 77250 45912* 22251** 41387** 71976** BULGARIA 60655 62270 34004* 40081* 47761* 61108* 69595* 69597* CANADA 26979* COLOMBIA 13624* 25254* CZECHOSLOVAKIA 76844 6212* 6230* 7213* 13660* FRANCE 60519* 60567* GEORGIA 55155* GERMANY 20553* 46534* GERMANY (EAST) 60706* GHANA 33753 GREAT BRITAIN 53094 HUNGARY 39553 ILLINOIS 22230** INDIA 32898 39547 53067 INDONESIA 49506* ITALY 20568* 43011* 46357* 46361* 60589* KENTUCKY 71808** KENYA 26966 39530 39557 MARYLAND 15639** MOUNTAIN AREAS 39608* OHIO 63004** REPUBLIC OF SOUTH AFRICA 32836 66356 ROMANIA 28137* 28418* 53050* 53091* 53116* 60548* SCUTHERN RHODESIA SPAIN 50127 SWEDEN 20499* U S 58011* USSR 20647 60543 60599 7591* 32863* 46360* YUGOSLAVIA 62272 20511* 53104* CYTODOL 12611 12706 12861 12884 13159 19594 19612 20119 26205 28030 32517 45425 68430 76293 76340 76384 77666 12895* 38828 38741* 38747* 45846* 45861* 59502* 59528* 68417* 68970* 68972* 14138A DAMAGE DCPA DECONTAMINATION DEFICIENCY DISEASES DEFOLIANTS DEFOLIATION DEHYDROFREEZING DEHYDROGENASES DEOXYRIBONUCLEIC ACID 13139 32492 32572* DICHOENIL DIELDRIN RESIDUES DIPLODIA 201**	
CORIANDEER SEE CORIANDRUM SATIVUM		ATRAZINE 28049 7263* RESIDUAL EFFECTIVENESS VIRUS DISEASES CONTROL WEED CONTROL 28046 61882 77877 40510* ROMANIA 60624*	BACTERIAL DISEASES EL SALVADOR USSR INDONESIA WISCONSIN YUGOSLAVIA BACTERIAL TOP ROT WISCONSIN BACTERIUM HOLCI BENZOXAZOLINONE, 2- BIBLIOGRAPHIES PROCESSING BIOCHEMISTRY 5783 13139 13145 13159 13164 13618 20076 20119 26528 26545 26596 26600 26610 32503 32516 32517 37845 38986 39034 39036 45872 47487 60006 68963 68976 76371 76852 56774 56784 5750* 13120* 13168* 13173* 20055* 20102* 26594* 32525* 32540* 38997* 45846* 45910* 52601* 60024* 60375* 61888* 41892* 68970* 70815* 74468* 8257** 28939** 5722A 5752A 5792A 13169A 13183A 20474A 60010A 68703A REVIEWS BIOMIN BIURET TOXICITY BLIGHT BLUE LIGHT BREEDING 6204 12893 12849 13618 13743 32312 59691 46371 46373 59651 59691 59696 69487 69500 69501 4241* 32290* 53103* 60615* 22238** 28939** 5329A 5389A 20474A ALBANIA 69508* AUSTRALIA 60573 AUSTRIA 46359* BULGARIA 60638 COLOMBIA 19808* CONNECTICUT 17861** CZECHOSLOVAKIA 6231* HUNGARY 21082 60583 60582* 60609* INDIA 20516 ITALY 60588* 52410* 60588* 556 59658 JAPAN 6236A MIDWESTERN STATES 26975 NIGERIA 60586 POLAND STATISTICS 32294* 6229A 32907* 5423* REVIEWS 28973* 26974* 60593* ROMANIA 49537 45660 46377 USSR 45521 45597 45603 45626 50494 3639* 39625* 45637* 46384* 60578* 60616* 60635* YUGOSLAVIA 46376 60750 60619* 60715* BUTYRON WEED CONTROL 28067* CALCIUM 13145 5743* 13172* 32489* 52401* CALCIUM CYANAMIDE FUNGUS DISEASES CONTROL 27492* CAPTAN CARBOHYDRATE REVIEWS 26600 60017* CARBON DIOXIDE 60078* 32500 26600 76166 5715* 9636A CARBONIC ACIDS CAROTENOIDS 20096* 26594* CATALASE 40545* CELLS 578		

ITEM			ITEM			ITEM		
CORN--CONT			CORN			CORN		
DIPLODIA ZEAE	27481	69501	FERTILIZER APPLICATION--CONT	U S	21614	FUNGUS DISEASES		
27492*	70157A		USSR	13176*	20090*	CONTROL--CONT		
DISEASE RESISTANCE	21082	27671	FERTILIZER APPLICATION EQUIPMENT		33978*	INDIA	40123	61310
61316	68688	69500				ITALY		27492*
6702*	14108*	40096*			31270*	VIETNAM		27515
53602*	53603*	61293*	FERTILIZER COMPOSITION		78211	CONTROL (BIOLOGICAL)		27485
70191*	29196**	41180**	FERTILIZER FOLIAR APPLICATION		52644*	CONTROL (CHEMICAL)		14108*
62710**	47020A	70157A			70810*	242**		
GEORGIA		48371**	FERTILIZER FORMULAS			CONTROL (CULTURAL)		
MISSOURI	29246**	48420**	BULGARIA		40742*	REPUBLIC OF SOUTH AFRICA		53593
OHIO		71978**	USSR	38991*	62260*	CZECHOSLOVAKIA		61315*
TEXAS		71756**	YUGOSLAVIA		62142	ILLINOIS		15372**
DISEASES			FERTILIZER MIXTURES		33884*	INDIA		6720
BRAZIL		62718**				INDONESIA		15372**
CAMEROON		14041*	FERTILIZER RESIDUAL EFFECTIVENESS		71962**	NEBRASKA	6725	54722**
ILLINOIS		22229**	NORTH DAKOTA		14789	PENNSYLVANIA		41180**
DJORNAL RHYTHM	68862	32521*	U S		7621	POLAND		40096*
DOWNY MILDEW			FERTILIZERS		7506	REPUBLIC OF SOUTH AFRICA		70168
TEXAS		71756**	14864	20088	28333	TEXAS		61293*
DROUGHT		5721A	59949	78259	78277	YUGOSLAVIA	53602*	
REPUBLIC OF SOUTH AFRICA		54863**	71020*	11964**	7521A	61001A		
DROUGHT RESISTANCE	5763		AFRICA		21688	FUSARIUM		73245
DRYING	2087	15530**	ALBANIA		33885*	FUSARIUM GRAMINEUM		32131**
ARGENTINA		42687*	AUSTRALIA		32842	FUSARIUM MONILIFORME		6725
BULGARIA		66724*	BULGARIA	62163	33895*	6726	61322	41189**
FRANCE	35779*	42737**	62224*		33942**	FUSARIUM MONILIFORME		20957A
RESEARCH METHODS		11391*	CANADA	14899	21668	FUSARIUM MONILIFORME		61315*
USSR		72973*	COLUMBIA	14934*	62147*	FUSARIUM POAE		14143*
YUGOSLAVIA		2068*	CORN BELT		15000	FUSARIUM ROSEUM		27485
DYING EQUIPMENT			CZECHOSLOVAKIA	21703	7604*	GAMMA RAYS	59691	5421*
BULGARIA		31289*	7612*	7624*	21617*	50137*	52596*	39081*
OPERATION			40796*	71123*	40596*	GELATIN		69006**
GERMANY		37489*	FRANCE		54318*	GENES		5701
OWARF MOSAIC		24978*	FUNGUS DISEASES			26272*	68688	76371
27671	61441	67152	EFFECTS		77576	5416A	32290*	45568*
77578	7995**	34234**	HUNGARY	14963*	59963*	68703A	70157A	45565A
54726**	54727**	62710**	INDIA	26986	32898	GENETICS	5344	5701
70345A		62681**	USSR	47701	39607	12819	12833	12836
ARKANSAS		29196**	71231	78167	62192	12864	12866	12899
NEW YORK		62797**	ITALY		21708*	19731	26280	26327
OHIO		71978**	MEXICO		14961	45525	45537	45560
VIRGINIA		48184**	MINNESOTA		21636	59604	59635	59658
ECONOMIC POISONS			NIGERIA	14933	28340	59656	60006	66616
EFFECTS			28391	28395	54337	76340	76371	76377
ELECTRICAL FORCES	5743*	20113*	POLAND	28406*	32489*	76384	76400	76401
ELECTROLYTES		45902*	60656*	71271*	76849*	4241*	12895*	19808*
ELECTROPHORESIS	59658	5722A	REPUBLIC OF SOUTH AFRICA		77503	32290*	32294*	3874*
ENVIRONMENT	5701	59467	40710			45568*	45637*	52410*
62413*	60588*	7521A	RESEARCH PROGRAMS			59648*	59685*	68710*
ENZYMES	6060	14250	U S		78413	76410*	62710**	5329A
32503	45525	45868	REVIEWS		71215	5416A	5424A	12789A
45592	69017	76797	ROMANIA	40750	62152	12829A	14785A	19788A
70124*	32545*	40545*	62615*	28418*	62174*	7020DA	54603A	68608A
45879*	59968*	59970*	62238*			68703A	70157A	68610A
70188*	70765*	76821*	SOUTH DAKOTA		55391**	RESEARCH METHODS		
5722A	5760A		SOUTHERN RHODESIA		21689	STATISTICS	59651	52408*
EPTC		28049	TANZANIA		78181	5345A		
EQUIPMENT		76860	USSR	14789	14918	GIBBERELLA FUJIKUROI		20957A
ERWINIA			7527*	5733*	5764*	GIBBERELLA SAUBINETII		57561
EL SALVADOR		70196*	7527*	7704*	14928*	GIBBERELLA ZEAE	27492*	6685A
MISCONSIN		34237**	21697*	28319*	33978*	GIBBERELLIC ACID	38896	59741*
ESTERS	32516	32517	40817*	40824*	59910*	GIBBERELLINS	26545	5750*
ETHYLENE		28022	62134*	76862*		68953*		
EXCHANGES			YUGOSLAVIA		20085*	GLUCOSE-1-PHOSPHATE		ADENYLTRANSFERASE
GREAT BRITAIN		23330	62264*	70970*	71217*	SECS		43713
INDIA		41293**	71251*			GLUTEN		13173*
MANAGEMENT		34708	FERTILIZERS (LIQUID)			GLUTENIN		13460
OHIO		34364**	USSR		14979*	GLYCOLATE		68972*
YUGOSLAVIA		1051*	FERTILIZERS (ORGANIC)		33895*	GLYCOLIPIDES		35778
FAT CONTENT		52615*	BULGARIA		33895*	GRADING		
FATTY ACIDS	23412	69487	USSR		14955*	U S		
50161*			YUGOSLAVIA		71234*	GREEN LIGHT		59853*
FEED			FLOWERING DATE			GREENHOUSE CULTURE		78292
17315	17755	17764	FOLIAR DIAGNOSIS		59958	GROWTH SUBSTANCES	39034	45856
18203	23996	24014	AFRICA		71964**	76804	5750*	20113*
31096	35327	43259	FORAGE PLANTS	64522	41388**	45902*		52620
43334	43696	46935	ALABAMA		69566A	INHIBITORS		
65251	65946	65963	BULGARIA	79675*	53182*	H-53		
73981	74619	2463*	7527*	7704*	69595*	WEED CONTROL		14694*
28006*	3296*	10359*	21697*	28319*	71330*	HANDLING		
24383*	24392*	56937*	CZECHOSLOVAKIA		6319*	ILLINOIS		20480
58005*	65971*	73707*	GERMANY	1052*	20553*	OHIO		34364**
8278**	15589**	15640**	GERMANY (EAST)		60706*	HARDINESS		13203*
22304**	3676A	43292A	INDIA		32967	CZECHOSLOVAKIA		60008*
CANADA		36157	ITALY		20566*	USSR		45526
GERMANY		36162*	POLAND	47700*	71271*	YUGOSLAVIA		60007
HUNGARY		44232*	SOUTHERN RHODESIA		9986	HARVESTING		43259
ITALY	43011*	50954**	SWITZERLAND		39688*	BULGARIA		69502*
LOUISIANA		48395**	USSR	6276*	7704*	CZECHOSLOVAKIA		8559*
PRICES		8739*	14928*	20576*	71397*	ILLINOIS		20480
REPUBLIC OF SOUTH AFRICA		31116	WISCONSIN		45860	LABOR		44232*
44057			YUGOSLAVIA		60715*	HUNGARY		45444*
SWEDEN		58011*	FUNGUS DISEASES		6726	NETHERLANDS		34364**
VIRGINIA		41529**	23412	27481	61322	OHIO		39668*
FENTHION		23088	69501	70261	6702*	SWITZERLAND		77253*
FERTILIZER APPLICATION		40704	70187*	70188*	70191*	USSR		32978
40849	78211	78265	41189**	48160**	48161**	HARVESTING DATE	2787	
7612*	62962**	14946A	6685A	14138A	20957A	6206*		
ALBANIA		13633*	70157A		14143*	ARGENTINA		26970*
BULGARIA		62176*	AUSTRIA		53583*	HARVESTING EQUIPMENT		41388**
CZECHOSLOVAKIA		40772A	BRAZIL	53182*	53583*	HUNGARY		44221*
FRANCE		78196*	BULGARIA	61316	47025*	ITALY		18432*
HUNGARY		6216A	CONTROL	77576	22047**	OPERATION		18425
INDIA		5780	EL SALVADOR		70196*	HUNGARY		44232*
MIDDLE WESTERN STATES		21606				RESEARCH METHODS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

TATE AGRICULTURAL EXPERIMENT

STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL.

FULL TEXT OF ORIGINAL MAY NOT BE

AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

ITEM

CORN
HARVESTING EQUIPMENT
OPERATION
RESEARCH METHODS--CONT
STATISTICS
ROMANIA
U S
HEAD SMUT 61310
HEAT
DRYING
PHYSIOLOGICAL DISEASES
HELMINTHOSPORIUM CARBONUM
HELMINTHOSPORIUM TURICUM
53602* 53603* 61325*
47020A
HEPTACHLOR
HERBICIDES 14698 33775
47508* 7261A
ALABAMA
BULGARIA
CZECHOSLOVAKIA
INDIA
ROMANIA
TOXICITY
USSR 40552* 40554*
YUGOSLAVIA 14687*
HETEROKSIS 12864 12884 46373
59604 59694 59696 59949
60638 60641 69017 26974*
32294* 46384* 53103* 60656*
76374* 13169A 13183A
HEXOSEDIPHOSPHATASE
HISTORY
BULGARIA
HOMOGENTISIC ACID
HORMONES 76797 76804
HUMIC ACIDS
HYDRIDITY 5664
HYBRIDS 6204 12819 12836
12861 12864 20076 26565
30977 39011 45537 46373
59635 59696 60655 68616
69890 69017 76783 76798
77225 78211 6212* 18654*
26588* 26973* 26974* 38741*
52270* 53050* 59528* 69543*
74468* 22238** 54727** 5345A
5399A 5682A 6229A 7521A
60100A
ALBANIA
ARKANSAS
AUSTRALIA 66073 66701 32842
AUSTRIA
BULGARIA 39036 59958
33895A 39070* 69540*
COLORADO
CZECHOSLOVAKIA
HUNGARY
ILLINOIS
INDIA 26986
32967 39548 46413 62153
INDONESIA 493**
ITALY
KENTUCKY
KENYA
MEXICO
MICHIGAN
MIDDLE WESTERN STATES
MINNESOTA
MISSISSIPPI
NEBRASKA
OHIO
PHILIPPINES
POLAND
REPUBLIC OF SOUTH AFRICA
RESEARCH METHODS
STATISTICS
ROMANIA
SOUTH CAROLINA
TENNESSEE
TEXAS 34298** 34299**
U S 71756**
USSR 5683 46377 76846
60543 5735* 12707* 12895*
39021* 39078* 39625* 40824*
45910* 46384* 53125* 60616*
76374* 76835* 76842*
YUGOSLAVIA 60619*
ZAMBIA
HYDROXYLAMINE
ILLINOIS
IMMUNOCHEMISTRY
INDOLEACETIC ACID 69037
45979* 76751*
TRANSLOCATION
INDOLEACETIC ACID OXIDASE
INDUSTRY
GERMANY
GREAT BRITAIN
ITALY
PHILIPPINES
REPUBLIC OF SOUTH AFRICA
INFRARED RAYS
INJURIES 6963 61513* 6957A

CORN
INJURIES--CONT
4693A
HUNGARY
INSECTICIDES
OHIO
YUGOSLAVIA
ION EXCHANGE
IONS 68957 5717*
45866A
IOXIMIL
WEED CONTROL
IRON 35705* 52847*
FERTILIZERS
NUTRITION
IRRIGATION 28933 60023 76783
47876*
ALBANIA
AUSTRALIA 32842
BULGARIA 33895* 39675*
40904* 40941* 40967*
69543* 71330*
CZECHOSLOVAKIA 52632*
FRANCE 40923*
HUNGARY 21781*
ILLINOIS
ITALY
KANSAS
REPUBLIC OF SOUTH AFRICA
ROMANIA 62152 5773*
21749* 53091*
SOUTH CAROLINA
USSR 5764* 7527*
7732* 33740* 45910*
53195* 71397* 76842*
YUGOSLAVIA
ISOCITRIC DEHYDROGENASE
13183A
ISOCITRIC LYASE
LABOR
ARGENTINA
CZECHOSLOVAKIA
GERMANY
ROMANIA
LEAF BLIGHT
LEAF SPOT
PENNSYLVANIA
LIGHT 13166 32479
52619 59947 68952
32525*
LICHIN
LIME
LINDANE
LINOLEIC ACID
LINURON
WEED CONTROL
LIPIDES 76293
LOADING
LOSSES 20516
BRAZIL
NEBRASKA
RESEARCH METHODS
STATISTICS
LYSINE
LYSOSOMES
MAGNESIUM
MALATE
OHIO
MALEIC HYDRAZIDE
MALIC DEHYDROGENASE
MANGANESE
MANNITOL
MARKETING
OHIO
SOUTHERN RHODESIA
MECHANIZATION
GERMANY
HUNGARY
USSR
MEIOSIS 12706 76340
MERCAPTO GROUP
METABOLITES 57561
METHOXY-2-BENZOXAZOLINONE, 6-
37895
MICROORGANISMS
MICROSCOPY (ELECTRON)
16138A
MILDEW
MILLING
ROMANIA 42701* 56472*
GERMANY
U S
MINERALS 28049 38993
45909* 52612* 5733*
FERTILIZERS 20085* 28351* 33895*
54361* 62197*
ALBANIA
BULGARIA
CZECHOSLOVAKIA
YUGOSLAVIA 21617*
71251*
NUTRITION 26552 76833

CORN
MINERALS
NUTRITION--CONT
32521* 76835* 76861*
TRANSLOCATION
USSR
MINOR ELEMENTS
5773*
FERTILIZERS
INDIA
NIGERIA
USSR
MITOCHONDRIA
26205 52592
45861* 13169A
MITOSIS
MOISTURE
58554 65251
76638 56552* 15530**
22047** 22304** 2002A
18203 57561
MOLDS
FRANCE
MOLYBDENUM
FERTILIZERS
USSR
MONOMETHYL DECENYLSUCCINIC ACID
MORPHOLOGY 5746 26590
59513 59635 68616
14621* 20511* 45382*
5685A 57603A
RESEARCH METHODS
STATISTICS
MOSAIC
AUSTRALIA
MUTATION 13152 13164
26327 32492 59691
45568* 52408* 68710*
19798A
MYCORHIZA 70192 6002A
NEMATODES
LITHUANIA
NEUTRONS 69006*
NICOTINAMIDE
NITRATE NITROGEN
NUTRITION
NITRATE REDUCTASE 52634
NITRATES 23360 47487
NITROGEN 45860 69004
70080 76833 78277
45909* 59720* 69315*
FERTILIZERS 5780 26986
27025 28365 32842
4079607 40750 40849
54337 54338 59949
78284 7612* 7704*
47700* 54318* 62147*
71271* 62962** 60010A
AFRICA
CANADA
COLOMBIA
HUNGARY
INDIA
JAPAN
NETRIS
28391 28395
SOUTHERN RHODESIA
U S 14789 14918
YUGOSLAVIA
NUTRITION 6025*
13131* 20100* 45850*
NITROGEN COMPOUNDS
NUCLEAR MAGNETIC RESONANCE
NUCLEASES
NUTRITIONAL DEFICIENCIES
6950 20104 26552
77703* 6210** 15528**
INDIA
NUTRITIVE VALUE 9984 45860
68961 77249 56508*
58916* 74468* 76842*
OIL CONTENT 30977 60750
69487 19785A
ORGANIC PHOSPHORUS INSECTICIDES
OSMOSIS
OUTLOOK
BULGARIA
GERMANY
OXIDASE
OXIPASE
OXALIC ACID
OXYGEN
PANTOTHENIC ACID
PARAKAT
WEED CONTROL
PENTOSE
PEROXIDASE 5750* 40545*
70188* 76821* 5722A
PEST CONTROL
ILLINOIS
ITALY
VIETNAM
PEST CONTROL (CHEMICAL)

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATISTICAL AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
STAT FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
CORN--CONT		CORN		CORN		CORN	
SCLEROPHTHORA MACROSPORA	48160**	SILAGE--CONT		STORAGE		DISEASES--CONT	
SCLEROSPORA SACHARI	6720	REPUBLIC OF SOUTH AFRICA	50465	FRANCE		42708*	
SCLEROSPORA SORGHII		SOUTHERN RHODESIA	9986	FRANCE		42709*	
TEXAS	71756**	USSR	50468*	HUMIDITY		56552*	
SEED ANATOMY	38986*	VIRGINIA	41514**	ILLINOIS		20480	
SEED BIOCHEMISTRY	26558	SILICON	56498*	OHIO		34364**	
13120*		SIMAZINE	6188*	PESTS		75446	
SEED COMPOSITION	13152	70815*		STRUCTURES		44232*	
SEED EMBRYOS	39072*	WEED CONTROL	47503*	FRANCE		35664	
SEED ENDOSPERM	5782*	SMUT	48161**	TEMPERATURE		66705*	
SEED ENZYMES	26558	ILLINOIS	15372**	U S		42708*	
SEED FAT CONTENT	6716*	INDIANA	15372**	VENTILATION		44232*	
SEED GERMINATION	5664	SOIL ANALYSIS	7026*	FRANCE	42729*		
23412 68971	6025*	KENYA	71080*	STORAGE (CONTROLLED ATMOSPHERE)	2002A		
52610* 52612*	52615*	SOIL BACTERIA	62286*				
5240A 5792A	6716A	SOIL BIOLOGY					
CHEMICALS	60017*	SOIL CHEMISTRY					
TEMPERATURE	70261	USSR	47508*	STRIPE MOSAIC		21082	
SEED GRADING	73234*	YUGOSLAVIA	70970*	HUNGARY		25287	
GERMANY	50354*	SOIL COMPACTION	45849	STUNT	14246	20898	
SWITZERLAND	50350*	SOIL FERTILITY		27655	33442		
SEED HARVESTING EQUIPMENT		ILLINOIS	22233**	SUGARS	27090	39034	13120*
AUSTRALIA	66701	INDIA	60630	20055*	39081*		
SEED PATHOLOGY	40123	78167		SULFUR		69028	
70080 70261	70083*	USSR	21710*	FERTILIZERS		78259	
7995** 15372**	6685A	VIRGINIA	48489**	TAXONOMY		70538	
SEED PELLETS		YUGOSLAVIA	71117*	TEMPERATURE			
SEED PESTS		SOIL FUNGI		EFFECTS	5757	5768	5772
FRANCE	67441*	POLAND	40096*	20088	32539	52619	6869*
SEED PHYSIOLOGY	13152	SOIL HYDROGEN-ION CONCENTRATION		20093*	39033*	45933*	52613*
SEED PRICES		ALABAMA	71819**	60538*	76811*		
SOUTHERN RHODESIA	64833	SOIL MICROORGANISMS	7397*	VIRUS DISEASES			
SEED PRODUCTION	95658	BULGARIA	62288*	EFFECTS		77678	
FRANCE	60568	SOIL MOISTURE	5713	TESTS			
INDIA	46413	5783 6726	5763	NORTH DAKOTA		71958**	
PHILIPPINES	39554	5691A 13179A	7686*	TETRAHYCHOAE		582**	
REVIEWS	5423*	BULGARIA	54040*	THIAMINE		32540*	
ROMANIA	26973A	CORN BELT	28145	THIRAM		52611*	
SWITZERLAND	50350*	CZECHOSLOVAKIA	54033*	THRESHING		60017*	
USSR	60578*	INDIA	39607	TILLAGE		6983A	
ZAMBIA	60558	MARYLAND	45890	EFFECTS	77247	78284	
SEED QUALITY		MOUNTAIN AREAS	39608*	TISSUE CULTURE		68980	
RESEARCH PROGRAMS	23655*	U S	7626	TISSUES	13460	32503	76797
SEED RESPIRATION	39070*	USSR	39078*	76260*			
SEED SIZE	69495	SOIL ORGANIC MATTER		TOCOPHEROL		26528	
SEED STORAGE	6685A	BULGARIA	28211*	TRADE		22051**	
SEED STORAGE TEMPERATURE		SOIL PHYSICS	11840	ARGENTINA		23629*	
USSR	13203*	BULGARIA	50400*	TRANSPORTATION		73210	
SEED TESTS		ROMANIA	62286*	TRANSPORTATION (RAIL)			
CONFERENCES	23655*	USSR	47508*	NEW ENGLAND STATES		41369**	
SEED TREATMENT	59691	SOIL PROPERTIES		TRIALLINE		90765*	
20882*	39033*	CZECHOSLOVAKIA	54359*	WEED CONTROL		7214*	14668*
71020*	6685A	INDIA	32497	TRICHLOROBENZOIC ACID, 2,3,4-		23,3,6-	
BULGARIA	60641	ROMANIA	47772	WEED CONTROL		14686*	33740*
CHEMICALS	70080	USSR	7503*	TRICHOCLADIA VIRIDE		6726	
HUMIDITY	70075	VIRGINIA	48489**	TRIFLURALIN		28050	7250A
RADIATION	76410	SOIL TEMPERATURE	20088	TWO, 4-D		7205*	7236*
TEMPERATURE	70075	78292		7252*	14645*	45880*	48161**
SEED VIABILITY		INDONESIA	32539	WEED CONTROL		28022	14668*
TEMPERATURE	13203*	SOIL TESTING	20140	70810*			
SEEDLINGS	27485	VIRGINIA	48489**	TYPES		68976	78199
70080 76806	32516	SOIL TEXTURE		INDOANA		493**	
45896*	46169*	MARYLAND	45890	USSR		45603	
60357*	61888*	SOIL TYPES	5778A	ULTRAVIOLET RAYS		5421*	60357*
13179A		SOILLESS CULTURE		UREA			
SEEDS (CERTIFIED)	50350*	USSR	5743*	FERTILIZERS	32545*	52644*	
SWITZERLAND	53041*	SOILS	78390	62174*			
SEMPAROL A-1167	53995*	13125*	52881	URACIL		32545*	
WEED CONTROL	13163A	7521A	68957	URONIC ACIDS		20119	
SENESCENCE	60033*	BULGARIA	45866A	USTILAGO ZEAE	6702*	70188*	
SHELLING EQUIPMENT	24980	40881*	32878*	47761*			
SILAGE	20992	HUNGARY	40742*	ILLINOIS		15372**	
3925*	8599*	INDIA	54363*	INDIANA		15372**	
8278*	8294**	KENYA	21524	VARIETIES	6963	12899	37845
22294**	22297**	NEBRASKA	2696*	58554	48969	69487	69800
22304**	41511**	ROMANIA	5734A	69501	70538	6206*	13639*
ANALYSIS		SOILS	39613*	26974*	50954*	22251**	45565A
BULGARIA	49866	USSR	62286*	ARKANSAS		62893**	
CANADA	36181*	33091*	60548*	AUSTRIA		59529*	
CHEMISTRY	43269	SOUTHERN RHODESIA	14935	BULGARIA		61316	
COMPOSITION	71838**	U S	14789	COLORADO		71845**	
CONTAMINATION	14042	USSR	7527*	CZECHOSLOVAKIA		13660*	
FEED	23812	21624*	21697*	EUROPE		20511*	
50671*	17355A	40817*	47503*	FRANCE		0566*	
GERMANY	24062*	YUGOSLAVIA	61903	GERMANY (EAST)		52612*	
HUNGARY	73699*	54361*	62264*	INDIA	5766	20521	27029
ITALY	8395**	71296*		32841	60630	68961	72351
MARYLAND	57271	SOILS (ACID)	26590	JAPAN		76797	39575*
MOISTURE	2798	SOLAR RADIATION	60021	MEXICO		5344	69596A
NUTRITIVE VALUE	2780	60025	52641*	MISSOURI			48420**
10317	11047	SOROSPORIUM RELIANUM	47025*	NIGERIA	27032	27033	53117
2837*	17059*	SPHACLOTHECA RELIANA	61310	53118			
57980*	73601*	242**		PENNSYLVANIA			41180**
8276**	34371**	CZECHOSLOVAKIA	6733*	POLAND			50161*
GERMANY		STALK ROT	6726	REPUBLIC OF SOUTH AFRICA			60579*
PREPARATION	73705	NEBRASKA	72570	ROMANIA			48474**
11191A	43050*	WISCONSIN	6725	SOUTH DAKOTA			6213*
41453**	71884**	STATISTICS	5701	SWEDEN			32531*
BULGARIA	50489*	GERMANY	64566*	SWITZERLAND			48404**
GERMANY	46534*	STEROLS	32517	U S		5683	45560
JAPAN	56892*	STOMATA	13124	USSR	45521	12707*	12895*
REPUBLIC OF SOUTH AFRICA	64939	STORAGE	43259	13602*	16748*	39078*	40824*
SWITZERLAND	39668*	2068*		45302*	53125*		
USSR	17050*	DISEASES		WISCONSIN			45860
QUALITY	43268	CONTROL	23412	YUGOSLAVIA			60007
			22047**	VIRUS DISEASES		14250	21079

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM				ITEM				ITEM	
CORN				CORN				CORN	
VIRUS DISEASES--CONT				YIELDS				FLOUR	
27471 7766*	77678	54726**		INDIA--CONT				ITALY	9584*
54727**	62710**	62881**	70345A	62192	70422	71231		CORN GERM	
ARKANSAS			29196**	INDONESIA	32539	493**	55018**	EXTRACTION	56472*
AUSTRALIA			21083	IOWA			60648A	CORN GLUTEN MEAL	56473*
GEORGIA			48371**	ITALY		58786*	60588*	FEED	3315
HUNGARY			21082	JAPAN		76811*		CORN GRITS	3319
INDIA			47146	KENTUCKY		20056*	41423**	PROCESSING	35697
MISSOURI	77665	29246**	48420**	KENYA		26966	70968	CORN LEAF APHID SEE	
NEW YORK			62972**	MARYLAND		45890	12824A	RHOPALISIPHUM MAIDIS	13743
OHIO			71978**	MEXICO	14961	12824A	55256*	COMPOSITION	19785A
TENNESSEE			34235**	MICHIGAN		55038**		FATTY ACIDS	19785A
TRANSMISSION			27655	MINNESOTA	21634	55044**		FEED	6575A
33442 67152			7995**	MISSISSIPPI		39608*	17748	3302	11031
ISRAEL			61427	MOUNTAIN AREAS		14933	74581	74725	74837
MISSISSIPPI			25287	NIGERIA		8257**	71958*		
VITAMIN B			5765*	NORTH DAKOTA		21962**			
VITAMINS			58013*	OHIO			63004**	CORN OIL (HYDROGENATED)	35782
WEATHER	5693	7626	26966	PENNSYLVANIA			72013**	CORN SAP BEETLE SEE	
39532	59958	76783	76860	PHILIPPINES		39554		CARPOPHILUS DIMIDIATUS	
5715*	6254*	21617*	32531*	POLAND	28406*	32489*	47700*	CORN STEEP LIQUOR	71422
CZECHOSLOVAKIA			5729*	POLAND	71271*	76849*		CORN SYRUP	
HUNGARY			60018*	REPUBLIC OF SOUTH AFRICA		6196		ANALYSIS	30150
USSR			5735*	RESEARCH METHODS				BAKERY PRODUCTS	73190
WEED CONTROL			77879*	REGRESSION ANALYSIS		69527		BREAD	23409
AUSTRIA			77871*	STATISTICS		60648A		COOKERY	29974
BURNING			7261A	ROMANIA	62152	13167*	28415*	FRUCTOSE	72143**
SOUTH DAKOTA			55393**	28416**	39613*	40547*		GLUCOSE	29974
WEED CONTROL (CHEMICAL)			28050	62238*	62266*			OLIGOSACCHARIDES	73190
28050	33775	47487	61882	SOUTH CAROLINA			41472**	PROPERTIES	36073
70772	77877	77879	7246A	SOUTH DAKOTA			48474**	CORNACEAE	
7261A			41313**	SWEDEN		6221*		ANATOMY	32118
ALABAMA			40539*	TANZANIA	78181	34235**		IRAN	70589*
BULGARIA			54007	TENNESSEE		48484**		SEX	32118
COSTS			47497*	TEXAS		14918		CORNCOBS	
HUNGARY			40554**	U.S.	21614	5757	7626	FEED	9953*
USSR			7214*	USSR	7503*	5735*	5764*	HYDROLYSATES	24632*
CZECHOSLOVAKIA	7213*			7503*	7527*	7704*	13176*	CORNCOCKLE SEE	1758*
53958*			28067*	14928*	21697*	21710*	28419*	CORNEA	
GERMANY			33753	40586**	33978*	38991*	40552*	DOGS	74315
GHANA			28069	40817*	53187*	53195*	62134*	CORNELL UNIVERSITY	67752
INDIA			14694*	76862*		62142	62272	STATE COLLEGE OF AGRICULTURE	71683**
POLAND			70815*	YUGOSLAVIA	20085*	53104*	59361*	DEPARTMENT OF PLANT BREEDING	
REVIEWS			53972	60624*	60571*	60603*	62264*	BIOMETRICS UNIT	59626
INDIA			40547*	60624*	71234*	71251*	71217*	EXTENSION SERVICE	
ROMANIA			20499*	60571*	71234*	71251*		OFFICE OF EXTENSION STUDIES	
SPAIN			40510	ZEAZINE				REPORT	63091**
SWITZERLAND			33740	WEED CONTROL		7214*		STATE VETERINARY COLLEGE	65034
USSR	40552*	47480*	47503*	ZINC	13187	20140	7214*	CORNFLOWER SEE	
70810*			47508*	FERTILIZERS	78211	78292		CENTAUREA CYANUS	
YUGOSLAVIA	61903	14668*		NORTH DAKOTA		71962**		CORNICULARIA NORMERICA	
14687*	14697*	53995*		REPUBLIC OF SOUTH AFRICA		40710		CYTOTOLOGY	19682
WEED CONTROL (CULTURAL)			54007	NUTRITION	77703*	8210**		CORNISH	
COSTS			53972	ZINC SULFATE			39042*	POULTRY	
REVIEWS			40510*	SEE ALSO				BREEDS	3264*
INDIA			77932*	POPCORN				24365*	3265*
SWITZERLAND			47470*	SWEETCORN				24366*	30817*
USSR	7264*	54009*	40503	CORN (DRIED)					
WEEDS			76400	FEED			43260*	CORNMEAL	
INDIA			14621*	CORN (DWARF)				ANALYSIS	73256
X-RAYS	76500	76501	61258	BIOCHEMISTRY	32492	59741*		ASPERGILLUS FLAVUS	8151**
38585*	39363*	76510*	53561	CELLS		32492		COMPOSITION	66458
XANTHOMONAS HOLICICOLA			61258	INDIA		32841		CONTAMINATION	8151**
XANTHOMONAS RUBRILINEANS			43713	CORN (FORTIFIED)		25704*		COOKERY	72141**
XANTHOPHYLL	3319			STORAGE		42249		FEED	66458
20115*			68979*	CORN (FROZEN)				9963*	56508*
XYLEM			5746	BACTERIA		1893		GREAT BRITAIN	65330
YIELDS			984	CORN (MALE-STERILE)	26596	12895*		GRADING EQUIPMENT	23342
6204	6330	7632	984	HUNGARY		60024**		KEEPING QUALITY	73270
12819	12836	13201	13743	REVIEWS		5423*		MOISTURE	73270
14864	26590	28333	28365	USSR		60609*		OCHRATOXINS	73256
32978	45560	46373	46522	YIELDS		39554		PROCESSING	56408*
69004	73677	77225	77247	PHILIPPINES		39554		PROTEINS	9963*
77249	78211	78259	78265	CORN (PROCESSED)				STORAGE	73270
78284	78292	52610*	52613*	FEED	3681	10320		HUMIDITY	
59984*	60538*	60617*	71020*	OIL CONTENT			66449	CORN (COOKED)	42684
22238**	41189**	41387**	54726**	QUALITY			42676	PROPERTIES	
54727**	71976**	2089A	5389A	STORAGE			42676	CORNMEAL (PROCESSED)	23341
6046A	7521A	60010A	21688	CORN (SHELLED)				TESTING EQUIPMENT	23341
AFRICA			71819**	CONDITIONING				TESTS	
ALABAMA			69508*	ILLINOIS		71887*		CORNOPSIS DIDYMUS	
ALBANIA	9634*	33902*	22167**	COSTS				BIOCHEMISTRY	73948
ARGENTINA			54999**	ILLINOIS		71887**		NEW ZEALAND	
ARKANSAS			6189	HANDLING EQUIPMENT		37340		CORN SALT SEE	
AUSTRALIA			39529*	RETURNS				VALERIANELLA	
AUSTRIA			33942*	ILLINOIS		71887**		CORNSTALKS	28365
BULGARIA	59965	60641	52611*	STORAGE				FEED	36422
36181*	39008*	69543*	21688	ILLINOIS		71887**		HUNGARY	17036*
62288*	69528*	69543*	41359**	ILLINOIS		2262**		YUGOSLAVIA	57186
CANADA			21688	STORAGE		71887**		SILAGE	
COLUMBIA			14936*	ILLINOIS				YUGOSLAVIA	57186*
COLORADO			71864**	CORN CHRYSANTHEMUM SEE				CORNSTARCH	73590
CORN BELT			76860	CHRYSANTHEMUM SEGETUM				ANALYSIS	16711
CZECHOSLOVAKIA	21703	5729*	33966*	CORN EARWORM SEE				CERUM	2086A
6212*	6254*	6310*	71123*	HELIOTHIS ZEA				CHEMISTRY	23357
40772*	40796*	54359*	60567*					COMPOSITION	23357
FRANCE			5684					DEXTRINS	10320
GREAT BRITAIN			53112*					DIGESTIBILITY	64605*
HUNGARY	62164	14963*	57189**					ENZYMES	56504*
59963*			27025					FEED	17754
ILLINOIS	46402	628**	26986					GALACTOSE	23357
INDIA	20521	32905	33775					GLUCOSE	73190
27029	32497	32905	60630					MANUFACTURE	35815
39607	40789	47701						OLIGOSACCHARIDES	73190
								POLYSACCHARIDES	56504*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM	
CORNSTARCH--CONT			CORPUS LUTEUM			CORTISONE--CONT	
POLYVINYL ACETATE			SWINE--CONT			POULTRY	57451*
PROCESSING			66517	74895	24790*	RABBITS	18002
PROCESSING			66541A		3609A	RATS	50966*
PROPERTIES	35815	64574	CORRELATION ANALYSIS			CORTISONE ACETATE	17999
RADIATION			ACCIDENTS			RABBITS	66248
SULFATES			RESEARCH METHODS			CORYDALIDAE	
TEMPERATURE			EGGS			EGGS	18892
EFFECTS			RESEARCH METHODS			IMMATURE STAGES	18892
CORNUS			LITHUANIA			LARVAE	18892
DISEASES			CORDEALE			CORYDALIS	
PESTS			SHEEP			NEW TAXA (BOTANY)	
CANADA			BREEDS		24574	FUMARIACEAE	33591
POLLEN			FLOCKBOOKS		51158	CORYDALIS BULBOSA	7018
TAXONOMY			CORROENTIA SEE			CORYDALIS CLAVICULATA	
CORNUS AUSTRALIS			PSOCTERA			NETHERLANDS	27827*
POLAND			CORROSION	9083	59346	CORYDALIS RETINGENSIS	
CORNUS CANADENSIS			1481*	9534*	49588*	TIBET	33591
NEW ENGLAND STATES			49837*			CORYDALIS STRICTA	
CORNUS FLORIDA			AUSTRALIA	36084	1562*	ALKALOIDS	52454*
CALCIUM			CONTROL			BIOCHEMISTRY	52454*
CULTURE			AUSTRALIA			CORYLACEAE	
LITTER			GERMANY			TAXONOMY	40342
PHYSIOLOGY			ITALY			CORYLUS	
RADIOACTIVE CALCIUM			ROMANIA			ECOLOGY	
CORNUS HUNGARICA			CORSICAN PINE SEE			POLAND	76326*
POLAND			PIÑON NIGRA POIRETIANA			USSR	45502*
CORNUS STOLONIFERA			CORTADERIA SELLOANA			PLANTING	
BIOCHEMISTRY			CULTURE			USSR	46638*
COLD			SWITZERLAND			CORYLUS AVELLANA	69808*
DEOXYRIBONUCLEIC ACID	26768		CORTESI R			BIOCHEMISTRY	69220
HARDINESS	26768		CORTHYUS COLUMBIANUS			BREEDING	
LIGHT			DISSEMINATION			OREGON	27208
PHOTOPERIODISM			HOST PLANT RELATIONS			U S	60217
PHYSIOLOGY			INDIANA			DEOXYRIBONUCLEIC ACID	39303
PROTEINS			PULPATIONS	4107A		ECOLOGY	
RIBONUCLEIC ACID			INDIANA			ROMANIA	59553*
TEMPERATURE			WEATHER	19262	37680A	GIBBERELLIC ACID	39303
EFFECTS			CORTICARINA			GIBBERELLINS	13355
VARIETIES			NEW TAXA (ENTOMOLOGY)			77013	
WEATHER			COLEOPTERA			ISOCITRIC LYASE	69220
CORNWALL			CORTICARINA IRKUTENSIS			MORPHOLOGY	38628*
SWINE			TAXONOMY			PHYSIOLOGY	77013
BREEDS			CORTICIACEAE			POLLINATION	60217
CORNILLA VARIA SEE			USSR	47455*	47456*	POLYMERASES	39303
CROWNWECH CORONILLA			USSR			PROPAGATION	
CORONOPUS			CORTICIUM		27981*	CUTTINGS	69805*
CORRHYNCHUS LUGIONII SEE			NOMENCLATURE			GRAFTING	46637*
CLEONUS LUGIONII			CORTICIUM GRAMINEUM			LAYERING	69805*
CORTICINI			JUNCUS		47022*	RADIOACTIVE CARBON	77013
TAXONOMY			CORTICIUM INVISUM			RIBONUCLEIC ACID	39303
AFRICA			TEA		53534	SEED BIOCHEMISTRY	133595
			CORTICIUM ROLFII			SEED DORMANCY	39303
			ENZYMES			SOIL CHEMISTRY	61982*
			MORPHOLOGY			SOIL PHYSICS	61982*
			PECTINASE			VARIETIES	
			PHYSIOLOGY			ITALY	6426*
			CORTICIUM SALMONICOLOR			USSR	39827*
			PLANTS			CORYLUS MAXIMA	
			CORTICIUM SAKAKII			CULTURE	
			RICE			USSR	33090*
			INDIA			PHYSIOLOGY	52802*
			CORTICIUM THEAE			VARIETIES	52802*
			TEA			USSR	33090*
			CORTICOSTEROIDS SEE			CORYNANTHE	
			ADRENAL CORTICAL HORMONES			ALKALOIDS	5580
			CORTICOSTERONE			BIOCHEMISTRY	5580
			POULTRY			INDOLE	5580
			RABBITS			CORYNEBACTERIUM	
			TURKEYS	34283**	2409A	CELLS	76453
			CORTICOTROPHIN SEE			CYTCHROME OXIDASE	76453
			ACTH			LIVESTOCK	23859
			CORTINARIUS			MAN	22725
			COLLECTIONS			PINUS HALEPENSIS	53568*
			NEW TAXA (BOTANY)			POULTRY	43012
			FUNGII	14611	77849*	CORYNEBACTERIUM ACNES	23859
			CORTINARIUS ELATIOR			CORYNEBACTERIUM EQUI	74391
			CORTINARIUS PILATII			CORYNEBACTERIUM FASCIANUS	
			CORTINARIUS LASIOSPERMUS			PEAS	77516*
			JAMAICA			PLANTS	67247*
			CORTINARIUS MACILENTOSPORUS			STRAWBERRIES	21809*
			JAMAICA			CORYNEBACTERIUM KUTSCHERI	36817
			CORTINARIUS METAPOLYCHROUS			MICE	24340
			JAMAICA				
			CORTINARIUS PALEIFERUS			CORYNEBACTERIUM MICHIGANENSE	
			CORTINARIUS SUBLATISPORUS			GLYCOPETIDES	46968A
			CORTINELLUS BERKELANUS SEE			PHYSIOLOGY	46968A
			CORTINELLUS EDDDES			TOMATOES	77517*
			CORTINELLUS EDDDES			249** 14049 1404**	
			CULTURE			CORYNEBACTERIUM OVIS SEE	
			JAPAN			CORYNEBACTERIUM PSEUDOTUBERCULOSIS	
			JAPAN			CORYNEBACTERIUM PSEUDOTUBERCULOSIS	
			YIELDS			43967 74391	74882*
			JAPAN			CORYNEBACTERIUM PYOGENES	2581
			AMELLUS SHIITAKE			CATTLE	36589
			CULTURE			TOXINS	2581
			CORTISOL SEE			CORYNEBACTERIUM RENALE	
			HYDROCORTISONE			CATTLE	57315*
			CORTISONE			CORYNEBACTERIUM SEPEDONICUM	
			ORCORNILLA MELANOGASTER			BIOCHEMISTRY	33313
			GUINEA PIGS			GLYCOPETIDES	33313
			HAMSTERS			POTATOES	53565*
			MICE			TOMATOES	33313
						TOXINS	18205*
						CORYNEBACTERIUM SUIS	
						CORYNEPHORUS CANESCENS	
						ECOLOGY	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
CORYNEPHORUS CASCIENSIS		COSTS		COSTS			
ECOLOGY--CONT		ANTHURIUM--CONT		CALVES--CONT			
GREAT BRITAIN		68526	HAWAII	15630**	FEEDING	49209*	55135**
MORPHOLOGY		45802*	APPLES	8783	JAPAN	31254*	57235*
PHYSIOLOGY		45802*	AUSTRALIA	22599	POLAND	2839*	50707*
CORYNESPORA CASIICOLA			FRANCE	55519*	GERMANY		49196*
COTTON		53597*	PACKING	56271*	TRANSPORTATION		
HEVEA BRASILIENSIS			GERMANY	42596*	SOUTHEASTERN STATES		55148**
NIGERIA		54751**	PEST CONTROL (CHEMICAL)		CARROTS		
CORYNEUM			FRANCE	55484*	HUNGARY		49200*
NEW TAXA (BOTANY)		7160	STORAGE	34353**	CASH CROPS	34329**	34330**
FUNGI		7160	NORTH CAROLINA	41491**	MICHIGAN		
TAXONOMY			UTAH	63510	CATTLE		
CORYNIS			VIRGINIA	56271*	BREEDING		57112*
NEW TAXA (ENTOMOLOGY)			WASHINGTON	55081**	YUGOSLAVIA		57116*
HYMENOPTERA		19023	APPLES (DWARF)		BULGARIA	72237*	72344*
CORYNOCARPUS LAEVIGATA			NEW YORK		CANADA		55480*
NECTAR		12151	ARTIFICIAL INSEMINATION		CZECHOSLOVAKIA		72350*
NEW ZEALAND		12151	CATTLE		FEEDING		2781A
CORYNOFREA			GREAT BRITAIN	65229	ALBANIA		30473*
NEW TAXA (ENTOMOLOGY)			POLAND	9938*	CANADA		57231*
COLEOPTERA		67451*	SWINE	37215*	GERMANY		41921*
CORYNURULLA (N G)			AVOCADOS		GERMANY (EAST)		65208*
NEW TAXA (ENTOMOLOGY)			CALIFORNIA	55492	USSR		36421*
HYMENOPTERA		12058A	63494	63493	GERMANY (EAST)	43522*	65617*
CORYPHISTA			63494	63512	HOUSING		
IMMATURE STAGES		4638	63511	63512	GREAT BRITAIN		37547
CORYPHISTA MEADII			FEEDING		NETHERLANDS		68086*
TAXONOMY		4638	YUGOSLAVIA	55518*	NORTHERN IRELAND		66812
CORYPHOSIMA STENOPTERA			BAKERY PRODUCTS	15539**	SWITZERLAND		11476*
LOGGNOTION		18880	U S	48136**	HUNGARY		24190*
CORYZA			BARLEY		LABOR		
CATTLE		74065*	GREAT BRITAIN	8769	POLAND		3933*
COSCONIDISCUS GRANII			ITALY	53044*	NORWAY		41928*
MORPHOLOGY		19616*	BEANS		PEST CONTROL		
SEX		19616*	GERMANY	41947*	GERMANY (EAST)		24068*
COSMANTHUS PHACELIAS			MARKETING		POLAND		17566*
TAXONOMY		47313	MARYLAND	514**	RESEARCH METHODS		
COSMARIUM			TRANSPORTATION (RAIL)		STATISTICS		8220**
NEW TAXA (BOTANY)		53903	GERMANY	35571*	U S		
ALGAE		53910	BEAUTIFICATION	62550	SLAUGHTERING		
TAXONOMY		53910	BEEF		GREAT BRITAIN		2191
COSMARIUM BOTRYTIS			ESTONIA	55516*	SWEDEN		36531*
CYTOLOGY		59425	ITALY	8776*	YUGOSLAVIA		41934*
COSMARUM DOLABRIFORME			RESEARCH METHODS		CAULIFLOWER		
AFRICA		53903	STATISTICS	510**	GERMANY		41951*
COSMEA SEE			SWITZERLAND	8748*	CELERIAC		41937*
COSMOS			USSR	49053*	GERMANY		
COSMOPHILA FLAVA			BEEF CATTLE	24015	CELERY		
BIOLOGY		44568*	65542		HAWAII	484**	618**
MALI			ARKANSAS BASIN	71829**	CHEESE		
COSMOPHORUS			AUSTRALIA	1039	MANUFACTURE		
TAXONOMY		75661	CALIFORNIA	65428	GERMANY		42407*
JAPAN			COLORADO	48361**	STARTERS		
COSMOPOLITES PRUINOSUS			CORN BELT	1031A	IOWA		23055
PACIFIC AREA		67523	FEEDING	14019A	CHEMICALS		
COSMOPOLITES SORDIDUS			CANADA	55500	APPLICATION		
CONTROL		11579*	CORN BELT	1031A	USSR	29453*	29461*
PACIFIC AREA		67523	GERMANY	8739*	USSR		41028*
COSMOPTERYGIDAE			HUNGARY	41949**	CHOPPERS		
GREAT BRITAIN		1904*	KANSAS	55196**	MAINTENANCE		
COSMOPTERYGIDAE			LOUISIANA	22600A	GERMANY (EAST)		37447*
IRAQ		6766*	NEBRASKA	22261**	CHRISTMAS TREES		25985
COSMOPTERIX DRURYELLA			OHIO	71974**	MICHIGAN		55034**
GREAT BRITAIN		1904*	POLAND	2839*	CITRUS		63482
COSMOPTERYX SEE			U S	48378**	CALIFORNIA		72357
COSMOPTERYX			USSR	57256*	FLORIDA	587**	34308**
COSMOS BIPINNATUS			FEEDING (FEEDLOT)		HARVESTING		72068**
MORPHOLOGY		13106*	LOUISIANA	29228**	L CALIFORNIA		24932
PHYSIOLOGY		52810*	FEEDING (PASTURE)		FLORIDA		8199**
SEED PRODUCTION		52810*	ARKANSAS	29194**	HARVESTING EQUIPMENT		
SEX		52810*	JAPAN	41941*	CALIFORNIA		37449
COSSIDAE			MICHIGAN	41572**	MARKETING		
RUWENZORI MOUNTAINS		31655	NEW MEXICO	41955	FLORIDA		8200**
COSSUS COSSUS			NEW ZEALAND	29454	PACKING		
BIOLOGY		51636*	RESEARCH METHODS		FLORIDA		8200**
CONTROL		51636*	STATISTICS	510**	SPAIN		73121*
ECOLOGY		51636*	TEXAS	558**	REPUBLIC OF SOUTH AFRICA		8812
METAMORPHOSIS		67236*	TRANSPORTATION		TRANSPORTATION		
COST OF LIVING		1413*	SOUTHEASTERN STATES	55148**	FLORIDA		8199**
34400**			USSR	41838*	CLOVER		
ASIA			WASHINGTON	34305**	USSR		16030*
CZECHOSLOVAKIA		34590	BERRIES		COFFEE		
FINLAND		15819	BOARS	1041*	INDIA		34703
GERMANY		41812	SWEDEN	37215*	COLLECTIVE FARMING		
GUATEMALA		41813**	BUFFALOES		CZECHOSLOVAKIA		34685*
INDIA		34511	INDIA	2686	GERMANY (EAST)		41919*
IRAN		63362	BUILDINGS		HUNGARY	29452*	34682*
JAPAN		22386	DENMARK	37533*	MONGOLIA		59460*
MICHIGAN		34590	GERMANY	51419*	USSR	1019*	8789*
OUTLOOK		63132	GREAT BRITAIN	66780	16000*	22595*	55490*
GERMANY		34591*	SWITZERLAND	51424*	YUGOSLAVIA	1051*	55485*
POLAND		15912	BUTTER		COMBINES		
RESEARCH METHODS		22869	MINNESOTA	55061**	GREAT BRITAIN		75120
SWITZERLAND			CABBAGE		SWITZERLAND		37473*
U S		62762**	HAWAII	616**	CONTRAINERS (PLASTIC)		8788**
USSR		41814	PACKING		USSR		56075**
VIRGINIA		15664**	GERMANY	35602*	CORN		15530**
COSTA RICA DEPARTAMENTO DE FITOTECNIA			TRANSPORTATION (RAIL)		CZECHOSLOVAKIA		1035*
Y SUELOS		27404*	GERMANY	35571*	GERMANY		1052*
COSTS			VENEZUELA	77474*	INDIA	34708	72351
ADVERTISING			CALVES	34690	WEED CONTROL (CHEMICAL)		54007
U S		72681	AUSTRALIA	41933*	HUNGARY		47497*
ALFALFA			BULGARIA	34688*	USSR		40554*
AUSTRALIA		32934	CZECHOSLOVAKIA	1057*	WEED CONTROL (CULTURAL)		54007
REPUBLIC OF SOUTH AFRICA		49180*			YUGOSLAVIA	1049*	1051*
ANTHURIUM					CORN (SHELLED)		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
COSTS			COSTS		
CORN (SHELLED)--CONT			EDUCATION--CONT		
ILLINOIS	71887**		POLAND	55681*	
COTTON			EDUCATION (HIGHER)		
ARKANSAS	62904**		ILLINOIS	41404**	
EQUIPMENT			EGGS	37014	
TENNESSEE	56112**		GERMANY	8706*	
GEORGIA	461**		GREAT BRITAIN	50321	8779
CINNING	16573A		NEW ZEALAND	63495	41925
TEXAS	22063**	54680**	REPUBLIC OF SOUTH AFRICA	16015	
U S	42524		ROMANIA	1000*	
FRAN	27042		TRANSPORTATION		
MARKETING	16573A		TENNESSEE	41487**	
SOUTH CAROLINA	543**	15599**	U S	63474	
SOUTHERN RHODESIA	49150		USSR	63513*	
SPINNING	1830*		WEST VIRGINIA	48496**	
STORAGE	16573A		YUGOSLAVIA	1058*	
TEXAS	47832		ELECTRICITY		
TRANSPORTATION (TRUCK)			GERMANY (EAST)	75214*	
ARIZONA	54805**		EQUIPMENT	15661**	3974*
CALIFORNIA	54805**		AUSTRALIA	37367	
SOUTHEASTERN STATES	54805**		DENMARK	37335*	
U S	34681		GERMANY	11342*	
USSR	1055*	3812*	GREAT BRITAIN	51282	
COTTONSEED			IDAHO	51409**	
PROCESSING			MAINTENANCE		
U S	48209**		GERMANY	51303*	
COTTONSEED OIL			GERMANY (EAST)*	37333*	
U S			64111*		
PRODUCTS	48209**		ROMANIA	3962*	66746*
CREDIT (CONSUMER)	55428**		USSR	22411*	44148*
CUCUMBERS			NEW KAS	55324*	
HUNGARY	49200*		NETHERLANDS	3815*	48464*
DAIRY BARN			55496*		
GREAT BRITAIN	44281		NORTH DAKOTA	71954**	
NORWAY	18500*		NETHERLANDS	18500*	
DAIRY CATTLE	10249		RENTAL	15661**	
DENMARK	34680*		TENNESSEE	48478**	
FEEDING	8787	8818	USSR	22608*	
10534	16007	17301	FARM WOODLANDS		
55135**	16019A		NORWAY	38268*	
INDIA	24046		SWEDEN	58999*	
JAPAN	57234*		FARMING	48735	55898
SWEDEN	24022*		752A		
FEEDING (FEEDLOT)			AFRICA		
MISSOURI	71917**		AUSTRIA	41935*	41936*
FEEDING (PASTURE)			63507*	63508*	63509*
MISSOURI	71917**		BEELIUM		
FEEDING EQUIPMENT			CALIFORNIA	41947**	
GERMANY (EAST)	75092*		COLOMBIA	29390*	
GERMANY	41920*		CZECHOSLOVAKIA	1014*	1017*
GREAT BRITAIN	73921		1018*	1034*	
HOUSING	18502		DENMARK	1029*	1044*
GREAT BRITAIN	44281		63521*		
ITALY	66797*		EL SALVADOR	48636*	
SWEDEN	44286*		EUROPEAN COMMON MARKET	90946*	
IRELAND	8782		GERMANY	55499*	
JAPAN	55523*		GREAT BRITAIN	8813*	22593
MILKING EQUIPMENT			49207	63478	63517
LATVIA	51325*		ILLINOIS		
MISSOURI	55512		INDIA	15635**	
POLAND	55501*		ITALY	15704*	15787*
SPAIN	34633*		JAPAN	15983*	55474*
TENNESSEE	41476**		MEXICO	1056A	
USSR	16028*	41938*	MICHIGAN	55036**	
DAIRY INDUSTRY	8786		MIDDLE WESTERN STATES	22530	
GERMANY	72355*		NETHERLANDS	72265*	
GREAT BRITAIN	8803		NEW ZEALAND	63477	
72360			NORWAY	63496*	
HUNGARY	8801*		POLAND	8770*	22597*
MICHIGAN	34332**	34333**	29351*	41945*	49189*
72091**			RESEARCH METHODS		
NORTH CAROLINA	72118**		STATISTICS		
PHILIPPINES	1026		SOUTHERN RHODESIA	41694*	
RESEARCH METHODS			SUPPLIES	28648	
LINEAR PROGRAMMING	15542**		SWEDEN	55483*	
STATISTICS	15541**		SWITZERLAND	8805*	
RESEARCH PROGRAMS	48366**		U S	41957	18**
GEORGIA	49199*		USSR	1028*	1030*
DAIRY PRODUCTS			1043*	8807*	49185*
MANUFACTURE			YUGOSLAVIA	8577*	55894*
AUSTRIA	49749*		8785*	15785*	34704*
GERMANY	49749*		FARMING (CONTRACT)	15661**	
NETHERLANDS	49749*		VIRGINIA	55410**	
DATA PROCESSING EQUIPMENT	55029**		FEED	72982	2485*
DIVERSIFIED FARMING			985A		
AUSTRALIA	34693		ARKANSAS	29194**	
DRAINAGE	62294*		CALIFORNIA	41355**	
CZECHOSLOVAKIA	71394*		COSTA RICA	73672*	
GERMANY	40966		DENMARK	49208*	
GREAT BRITAIN	47816*		FRANCE	41915*	
NORWAY	413**		GERMANY	9382*	30228*
ROMANIA	15093*		54969*	66481*	
SWEDEN	62435*		GERMANY (EAST)	74595*	
USSR	15039*	15041*	INDIA	24033	
DUCKS			MILLING EQUIPMENT	72983	
FEEDING			SWEDEN	3928*	
ROMANIA	3321*		POLAND	63522*	
DURRA			PROCESSING	1776A	
INDIA	39617	72359	U S	64245	
EGGMOON POISONS	72349		REPUBLIC OF SOUTH AFRICA	30922	
APPLICATION	66751		RESEARCH METHODS		
U S	22015**	28805**	LINEAR PROGRAMMING	8038**	
EDUCATION			STATISTICS	8157**	
			SCOTLAND	24608	
			STORAGE		
			STRUCTURES		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM	
COSTS		COSTS		COSTS	
GOATS		IRRIGATION--CONT		MEAT--CONT	
FEEDING--CONT		PAKISTAN	47848	ITALY	19178*
NORWAY	49210*	PHILIPPINES	62431	MARKETING	41953*
GRAIN	8157** 22343**	POLAND	62364*	RESEARCH METHODS	
DRYING		PROJECTS	62440*	LINEAR PROGRAMMING	1033A
GREAT BRITAIN	2024	ITALY	62297*	PROCESSING	
DRYING EQUIPMENT	58264*	REPUBLIC OF SOUTH AFRICA	34053	GREAT BRITAIN	73383
SWEDEN	64271	SOUTHWESTERN STATES	71346	RESEARCH METHODS	1033A
FEED	16018*	USSR	7691*	LINEAR PROGRAMMING	55490*
JAPAN	73219	WISCONSIN	62316*	USSR	35918*
HANDLING	54798**	IRIGATION (OVERHEAD)	21802A	MEAT (PROCESSED)	
U S	72347	CZECHOSLOVAKIA	54371*	MECHANIZATION	
HARVESTING	1037*	EQUIPMENT	40955*	AUSTRIA	55507*
NETHERLANDS	2024	NORWAY	40951*	GERMANY	34711*
MARKETING	34330**	POLAND (EAST)	62365*	INDIA	37374*
GREAT BRITAIN	15599**	SWEDEN	62340*	JAPAN	37383*
SOUTH CAROLINA	73219	JUGLANS	71975**	MOUNTAIN AREAS	55507*
STORAGE	2024	KENAF	23177	NORWAY	44133*
GREAT BRITAIN	54798**	U S	48448**	SWITZERLAND	18381*
U S	1037*	LABOR	29324	USSR	66641*
TRANSPORTATION	1037*	ARGENTINA	22343**	BULK HANDLING EQUIPMENT	8774
NETHERLANDS	48248**	AUSTRIA	34514**	AUSTRALIA	16024
TRANSPORTATION (WATER)	1045*	BELGIUM	55507*	COOLING EQUIPMENT	46242*
USSR	22605*	BRAZIL	34624*	NETHERLANDS	55516*
2094*	15971*	DEINMARK	72269	ESTONIA	55960*
23379*	29455*	GREAT BRITAIN	71287*	GERMANY	72915*
63530*	41922*	HUNGARY	8604	GREAT BRITAIN	8821
WASHINGTON	48494**	KENYA	58211*	INDIA	56028*
GRAPES		LOUISIANA	15825	ITALY	24033
GERMANY	29457*	MICHIGAN	22544A	MARKETING	34707*
63515*	41930*	MOUNTAIN AREAS	41434**	GREAT BRITAIN	35213
HUNGARY	1047*	NETHERLANDS	55077*	INDIA	9304
55520*	56458*	NORTH CAROLINA	55496*	POLAND	22596*
LABOR	34514**	NORWAY	50805**	PROCESSING	76297
ARGENTINA	8399**	POLAND	41720*	GERMANY	56099*
MICHIGAN	55345**	SOUTH DAKOTA	34503*	ITALY	16388*
REPUBLIC OF SOUTH AFRICA	22607	U S	8473**	WASHINGTON	1713
49180*	55488*	USSR	15826	REFRIGERATION	56127*
ROMANIA	16025*	WISCONSIN	48767*	NETHERLANDS	56127*
USSR	8502**	YUGOSLAVIA	48771*	RESEARCH METHODS	17569*
WASHINGTON	8503**	LABOR (CONTRACT)	23720	STATISTICS	35146*
GRASSLAND FARMING		NETHERLANDS	8606*	SCOTLAND	22598
GERMANY	41917*	TENNESSEE	3815*	SPAIN	15985
NETHERLANDS	55514*	LETTUCE	48478**	SWEDEN	16020*
GREENHOUSE CULTURE	41950*	GERMANY	41951*	USSR	55491*
ITALY	41942*	LIMA BEANS	63523*	YUGOSLAVIA	8777*
NETHERLANDS	41927*	COLUMBIA BASIN	49200*	MILK (SKIMMIDRIED)	72346*
GREENHOUSES	58346	FREZZING	8500**	MINNESOTA	55041**
HEATING	58352*	LIVESTOCK	8393**	MILKING	51325*
GERMANY	58352*	ARGENTINA	29446*	MILLET	51325*
HARDWOODS		BREEDING	22428*	ARGENTINA	63484*
OHIO	12304A	AUSTRIA	23746*	MUSHROOMS	8790*
HAY		CZECHOSLOVAKIA	34701*	GERMANY	8790*
BALING EQUIPMENT		FEEDING	37672*	GREAT BRITAIN	8814
MAINTENANCE	37447*	COSTA RICA	43040*	NURSERIES (ORNAMENTAL)	
GERMANY (EAST)	23103	GERMANY	49184*	WEED CONTROL	40509
HANDLING		GREAT BRITAIN	16018*	OATS	1052*
HARVESTING		JAPAN	2461*	OIL PLANTS	34684*
RESEARCH METHODS	8248**	POLAND	64936	HUNGARY	34684*
SIMULATION		U S	64243*	OILSEEDS	73445*
LOADING EQUIPMENT	44135*	USSR	8810*	OLIVE OIL	
NETHERLANDS	44042*	GERMANY	16770*	EXTRACTION	
USSR		GREAT BRITAIN	49184*	ITALY	56738*
HAY WAFERS	56910*	HOUSING	75189	OLIVES	
GERMANY		GERMANY	66829*	HARVESTING	
HEMP	8780*	NORWAY	63480*	ITALY	72354*
HERBICIDES		JAPAN	15998*	ONIONS	
GERMANY	7220*	LABOR	36273*	CZECHOSLOVAKIA	34717*
ITALY	21405*	GERMANY	34380*	HAWAII	615**
POLAND	28042*	NORWAY		JAPAN	29451*
SWEDEN	21391*	MARKETING		ORANGES	
USSR	40554*	MISSOURI BASIN	48471**	HARVESTING	
HEVEA BRASILIENSIS	21402*	SOUTH DAKOTA	40465**	FLORIDA	35568
PLANTING		REPUBLIC OF SOUTH AFRICA	63499	MARKETING	
MALAYSIA	61193	USSR	55499*	FLORIDA	35568
HOPS		LOGGING	12341	PACKING	
BULGARIA	49204*	FINLAND	45027*	FLORIDA	35568
JAPAN	55504*	LABOR		TRANSPORTATION	
HORSES		AUSTRIA	40501*	FLORIDA	35568
GREAT BRITAIN	17650	LATVIA	52027*	ORNAMENTAL PLANTS	
HORTICULTURE		INDIA	12352	GERMANY	63519*
GERMANY (EAST)	34698*	NETHERLANDS	12338*	PACKING	
NETHERLANDS	55525*	NORWAY	38337*	INDIA	7266*
HOUSES		WISCONSIN	31884	PALMAE	
HEATING		LOGS		NIGERIA	75916
SWEDEN	45164*	HAULING		PANICUM MAXIMUM	
OHIO	71971**	CANADA	31880	INDIA	32974
INSECTS		CZECHOSLOVAKIA	12305A	PASTURES	
CONTROL (BIOLOGICAL)	21424	HAULING EQUIPMENT	52030*	ESTONIA	41929*
IRRIGATION	7673 21810	LOADING		FRANCE	46473*
47821*	62430*	CZECHOSLOVAKIA	19365*	POLAND	63522*
ARIZONA	994A	TRANSPORTATION	12336	PEACHES	
AUSTRALIA	54100	LUMBER	25927*	FRANCE	55519*
BULGARIA	15416*	CZECHOSLOVAKIA	4964*	NORTH CAROLINA	63475
CANADA	15072	SEASONING		PROCESSING	
CZECHOSLOVAKIA	54462*	MACADAMIA NUTS	48372*	BRASIL	50057*
GERMANY	40890*	HAWAII		REPUBLIC OF SOUTH AFRICA	49180*
GERMANY (EAST)	40890*	MANURES		PEANUTS	
ILLINOIS	48376**	PROCESSING	41347**	HARVESTING	
INDIA	34032	MARKETING	1419	ALABAMA	71883**
MISSOURI	71392A	U S	72681	FLORIDA	71883**
NETHERLANDS	47877	MEAT	8446**	GEORGIA	71883**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

COSTS			SUBJECT INDEX			COSTS			SUBJECT INDEX			COSTS		
PEANUTS--CONT						POULTRY MEAT--CONT						SUGAR BEETS--CONT		
INDIA		34705				RESEARCH METHODS						HARVESTING		
MARKETING						LINEAR PROGRAMMING		1033A				CZECHOSLOVAKIA		51368*
ALABAMA	71883**					PROCESSING		1713				USSR		8771*
FLORIDA	71883**					PROPANE		18540*				HARVESTING EQUIPMENT		51368*
GEORGIA	71883**					GERMANY						CZECHOSLOVAKIA		2368
SOUTHERN RHODESIA	49191					PSEUDOTSUGA MENZIESII						PROCESSING		55511*
PEARLMILLET						HARVESTING		392**				SWEDEN		
INDIA	72351					PULPMOOD						TRANSPORTATION		51417*
PEARS						CANADA		31948				CZECHOSLOVAKIA		8808*
FRANCE	55519*					MICHIGAN		55251**				USSR	8791*	8800*
PEST CONTROL (CHEMICAL)						SCANDINAVIA		59206				8822*		
FRANCE	55484*					RABBIT MEAT						YUGOSLAVIA		2406*
PEAS						GREAT BRITAIN	15710	8781*				SUGARCANE		
BELGIUM	41954*	56273*				RABBITS						GREAT BRITAIN		72358
COLUMBIA BASIN		8499**				HUNGARY		37078*				INDIA		29450
FREEZING		8393**				RADISHES						SUPERPHOSPHATES		
GERMANY	41954*	56273*				HAWAII		617**				AUSTRALIA		40994
GREAT BRITAIN		16005				RANGES		10369				SWEETCORN		
WASHINGTON		48494**				RASPBERRIES						MARKETING		
PEST CONTROL						YUGOSLAVIA		16022*				MARYLAND		514**
CANADA	16333					RECLAMATION						SWINE	22604	66506
U S	16333					USSR		15116*				AUSTRALIA	41956	63491
PINEAPPLES						RECREATION						CZECHOSLOVAKIA		16008*
CENTRAL AMERICA	16626*					RESEARCH METHODS						DENMARK	22602*	30045*
COLUMBIA	9466*					SIMULATION		55029**				FEEDING	74911	74938
PNUS						STATISTICS						CANADA		62900**
PEST CONTROL (CHEMICAL)						MAINE		71898**				CZECHOSLOVAKIA		58018
SOUTHERN STATES	29147**					U S	8886	62762**				MISSOURI		58082*
PRUNING						REDPEPPERS						NETHERLANDS		44064
SWEDEN	26012*					HUNGARY		55524*				NEW ZEALAND		43703*
PNUS PONDEROSA						REEDS						PHILIPPINES		66448
PLANTING						CONTROL (CHEMICAL)						SWEDEN		31105
CALIFORNIA		29077**				SWEDEN		33771*				YUGOSLAVIA		34692*
PLANT PROTECTION						RESEARCH METHODS						55518*		22611*
INDIA	27418					INPUT-OUTPUT ANALYSIS						FEEDING (FEEDLOT)		62877**
NETHERLANDS	55450*					U S		15438**				GERMANY (EAST)		15715*
POLAND	61217*					RICE						GREAT BRITAIN		8772
PLUMS						LOUISIANA		48395**				HOUSING		
YUGOSLAVIA	16011*	16021*				MAURITIUS		8794				GREAT BRITAIN		75186
POPULUS						SOUTHERN STATES		41545**				JAPAN	15972*	18341*
YUGOSLAVIA	25808*					USSR	2055*	8806*				55478*		55469*
PORK	22611*					ROADS						MARKETING		2162A
MARKETING						GERMANY (EAST)	31220*	37322*				MECHANIZATION		
U S	16815A					POLAND		66653*				USSR		51296*
SWEDEN	9707*					ROADS (FOREST)		25863				MICHIGAN		55249**
POTATOES						CZECHOSLOVAKIA		19379*				REPUBLIC OF SOUTH AFRICA		63505
CZECHOSLOVAKIA		35666*				JAPAN		40506*				SPAIN		16023*
DRYING						ROMANIA		4937*				SWITZERLAND		74909*
CZECHOSLOVAKIA		35666*				ROOFS						USSR		41895
GERMANY	23077*	23085*				GREAT BRITAIN	66783					YUGOSLAVIA		41934*
23096*						ROSA						TARO		
GERMANY	16026*	63526*				ROMANIA		55498*				HAWAII		603**
GREAT BRITAIN		16005				SAWMILLS						TEA		
HARVESTING						AUSTRALIA		75980				USSR		34700*
NORWAY	34718*	37465*				SAMS (FRAME)		52040*				TILLAGE		
USSR		8788*				SERICULTURE						DENMARK		71287*
HARVESTING EQUIPMENT		77434				JAPAN		58868*				GERMANY (EAST)		54362*
NORWAY		37465*				SHEEP						USSR		1040*
MICHIGAN	34331**	34335**				AUSTRALIA		55487				TOBACCO		15654**
SCOTLAND	29441	55481				BREEDING						BULGARIA		55515*
USSR		1048*				BULGARIA		8776*				HARVESTING		
POTATOES (SEED)						FEEDING						NEW ZEALAND		34492
HARVESTING EQUIPMENT						AUSTRALIA		912				ITALY		16220
SCOTLAND	16004					GERMANY (EAST)		72353*				NORTH CAROLINA	292**	55489A
LABOR						HOUSING						PROCESSING		
SCOTLAND	59481					GREAT BRITAIN		66835				NEW ZEALAND		34492
POULTRY	37036	16911A				SWEDEN		66389*				PRODUCTS		
AUSTRALIA		41956				USSR	1016*	41943*				USSR		9918*
DENMARK		29449*				SILAGE						U S		63516A
EGG PRODUCTION						CZECHOSLOVAKIA		35666*				USSR	8802*	8811*
SWEDEN		8797*				GERMANY		1052*				16012*	72356*	
FEEDING		74590				GERMANY (EAST)		23073*				VIRGINIA		16013
GERMANY (EAST)		74590*				SLAUGHTERING		23900*				YUGOSLAVIA		22454*
INDIA	3328	30824				GERMANY		30353				TOBACCO (CURED)		
JAPAN		57631*				GREAT BRITAIN		62470				NORTH CAROLINA		55085**
NETHERLANDS		43703*				SOIL CONSERVATION						TOMATOES		
REPUBLIC OF SOUTH AFRICA		4386*				SORGHUM						HARVESTING EQUIPMENT		3888
U S		63474				WEED CONTROL		55131**				MARKETING		
GEORGIA		71881**				SOYBEAN OIL						MARYLAND		514**
GERMANY	8820*	57726*				PRODUCTS		289**				HAWAII		48500**
GERMANY (EAST)		24502*				SOYBEANS	34691	8809*				PACKING EQUIPMENT		54995**
HATCHERIES						ARKANSAS	62891**	62904**				WEST VIRGINIA		48500**
DEL MARVA PENINSULA		71865**				PROCESSING		8169**				TRACTORS	11457	3974*
HOUSING		75188				SOUTH CAROLINA	9803	15999**				DENMARK		66768*
CONSTRUCTION		25054*				SOUTHERN RHODESIA		49192				INDIA		11455
CZECHOSLOVAKIA	3986*	3995*				SPINNING EQUIPMENT		42501				ISRAEL		37515
GREAT BRITAIN		17959				STALLS						JAPAN	75171	58288*
LIGHTING		11484				GREAT BRITAIN		25071				MAINTENANCE		
NETHERLANDS		44312*				STATE FARMS						ROMANIA		3962*
SWEDEN		11465*				POLAND		8784*	41932*			OPERATION		
HUNGARY		22610*				USSR	8560*	55490*	16000*	41939*		SWEDEN		44269*
INDIA		34694				STOCKYARDS			55510*			POLAND		58291*
MAINE		48407**				IOWA		48470**				TRANSPORTATION		
MICHIGAN		55248**				STRAWBERRIES						GERMANY (EAST)		63869*
ROMANIA		34716*				NEW ZEALAND		8816				HUNGARY		48732*
TAIWAN		49198*				WEED CONTROL (CHEMICAL)						YUGOSLAVIA		9068*
VIRGINIA		55410**				POLAND		77866*	77909*			TRANSPORTATION (RAIL)		
YUGOSLAVIA		1058*				YUGOSLAVIA		16022*				NEW ENGLAND		41369**
POULTRY MEAT						SUGAR						U S		48254**
GREAT BRITAIN	50321					GREAT BRITAIN		72358				TRANSPORTATION (TRUCK)		
ITALY	34695*					MANUFACTURE	16966	2379*				ROMANIA		9066*
MARKETING						34710*						U S		48137**
RESEARCH METHODS						USSR		2381*				CALIFORNIA		55004**
LINEAR PROGRAMMING	1033A					SUGAR BEETS						FEEDING		
PACKING	54675**					GREAT BRITAIN	16005	72358				GERMANY		50994*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT. AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

COSTS—CONT				ITEM		SUBJECT INDEX		ITEM		ITEM	
VEGETABLES				COTTON		ACREAGE—CONT		COTTON		BREEDING	
BULGARIA				22606*		UNITED ARAB REPUBLIC		35353		CONFERENCES—CONT	
CORN BELT				55482*				35409		IVORY COAST	
GERMANY				16010A		ACREAGE ALLOTMENTS		1798		EL SALVADOR	
1054*				41952*		8176**		22122**		GEORGIA	
GRADING				1913		MISSOURI		71918**		IRAN	
HARVESTING EQUIPMENT						U S		17167**		IVORY COAST	
RESEARCH METHODS						ADVERTISING		29000**		46444*	
STATISTICS				3900		ARIZONA		63068**		MALI	
HUNGARY				49211*		GEORGIA		16603		MOROCCO	
ITALY				41942*		SWITZERLAND		35438		NEW MEXICO	
JAPAN				39988*		ADVISORY SERVICES				NICARAGUA	
MARKETING				56327*		ARIZONA		63066**		REPUBLIC OF SOUTH AFRICA	
NETHERLANDS				63528		63069**		63067**		RESEARCH METHODS	
NEW ZEALAND						ALLELES		6620A		STATISTICS	
PACKING						ALTERNARIA TENUIS		20947		SYRIA	
GERMANY				35603*		ALUMINUM		13209A		TEXAS	
U S				1046*		49212*		70241		TOGO	
VENESERS								32565		UGANDA	
AUSTRALIA				45134		67006		39081*		46434	
VETERINARY LABORATORIES				30283		TRANSLLOCATION		5814A		45512	
						AMINO GROUP		73309		46265*	
VETERINARY MEDICINE				50494*		AMMONIUM		12026*		27047*	
CZECHOSLOVAKIA				40509		FERTILIZERS		13036*		45589	
WEED CONTROL				21424		AMMONIUM SULFATE				45951	
WEED CONTROL (BIOLOGICAL)						FERTILIZERS				13686	
WEED CONTROL (CHEMICAL)						INDIA		28285		32924	
U S				28895**		AMPHOPHOS				46342*	
WHEAT						FERTILIZERS		40859*		5808A	
EQUIPMENT						ANALYSIS		49960		CALCIUM CARBONATE	
SOUTH DAKOTA				550**		ANATOMY		20150		FERTILIZERS	
552**				553**		26619*		61301*		CYANAMIDE	
GREAT BRITAIN						ANGULAR LEAFSPOT		6608		DEFOLIATION	
INDIA				34708		CALICORNIA		40071		FOLLOE	
ITALY						ANTHRACNOSE		62912**		CARBOHYDRATES	
JAPAN						TOGO		40114*		TRANSLLOCATION	
NEBRASKA				8819		ANTIBIOTICS				CARBON DIOXIDE	
UTAH						BACTERIAL DISEASES				CARBOXYLIC ACID	
WEED CONTROL						CONTROL		33304*		CARBON DIOXIDE	
WHY						ARSENIC		35475		42507*	
CONCENTRATES						ASCORBIC ACID		45949*		INDIA	
WILDLIFE				9350*		ASPERGILLUS FLAVUS		70154		CARDING EQUIPMENT	
MANAGEMENT						224**				64290*	
U S						ASSAY		38745*		64295*	
WINE						ASSOCIATIONS		56239		32551	
MANUFACTURE						VENEZUELA		60658*		CAROTENOIDS	
GERMANY						AZODIUM				CATALASE	
HUNGARY				1047*		RESIDUES		34301**		CELLS	
49201*						BACTERIAL DISEASES		6608		CELULOSE	
GRADING				8796*		33303		33304*		9391	
MANUFACTURING EQUIPMENT				55991*		AUSTRALIA		40071		23135	
AUSTRIA						CALIFORNIA		6612		23185	
WOOL						CONTROL (CHEMICAL)		6620A		34945	
AUSTRALIA				912		U S		14059*		35431	
ZEUZERA PYRINA						MISSOURI		248*		35500	
CONTROL (CHEMICAL)						NEW MEXICO		54743**		35518	
FRANCE				55484*		NIGERIA		61300		56175	
COTONMSPIS RAPAE SEE						14060		6612		56234	
TRYBLOGRAPHIA RAPAE						TANZANIA		6608		56244	
COTONEASTER						TEXAS		6617A		73039	
CULTURE						TRANSMISSION		54749*		56226*	
SWEDEN				46702*		CALIFORNIA		13394**		61305*	
CYTOLOGY				14402*		UGANDA		39642		CHEMICALS	
TAXONOMY				14402*		USSR		61257*		DEFOLIATION	
RESEARCH METHODS						BALING EQUIPMENT		21317*		TEXAS	
STATISTICS				33564*		25141*		56509*		CHEMISTRY	
VARIETIES				46702*		BIBLIOGRAPHIES		52654		56226*	
COTONAN						FERTILIZERS		60044		42532	
BEANS				13448A		HISTORY		18833		62724**	
COTTON				13448B		MINERALS		60044		62725**	
CUCUMBERS				13448A		PHYSIOLOGY		60040		CHLORACETAMIDE	
FUSARIUM MONILIFORME				27471		TRADE				CHLOROTHYLLITRIMETHYLLAMMONIA	
FUSARIUM OXYSPORUM				27471		HISTORY		56183		CHLORIDE, I2—	
MONILINIA FRUCTICOLA				27471		GREAT BRITAIN		12680		CHLORONEB	
SOILS				28040		BIOCHEMISTRY		12628		FUNGUS DISEASES	
COTTAGE						13207		18839		CONTROL	
CHEESE						32551		32553		39642	
ANALYSIS				9257		9258		32565		CHLOROPHYLL	
COMPOSITION				1667		32574*		26619*		CHLOROSIS	
DECONTAMINATION						39083*		45946*		CHROMOSOMES	
DEFECTS				16488*		53596*		60037*		59672*	
FLAVOR				9297		62723**		5808A		63061**	
FATS				1639*						NUMBERS	
GRADING				9297		64171		11519		CLEANING	
MANUFACTURE						65112		527**		CHLORICINE	
GERMANY						35257*		7986**		COLOR	
U S				9258		23062		29226**		COMBING	
MICROORGANISMS						1639*				COMPOSITION	
QUALITY						41482**				35465	
TENNESSEE						64171		14893		CONFERENCES	
STORAGE						23062		4772*		73054*	
U S								429**		GEORGIA	
COTTON								33485		CONFERENCE PREFERENCES	
ABNORMALITIES				12881		45390		68946		9423*	
ABSCISSION				32553		32555		71826**		NEW MEXICO	
45940*				45941*		45946*		12845		39636*	
ACIDS				32560		32562*		29226**		CONSUMPTION	
ACREAGE				35469		35469*		64440*		EUROPE	
BRAZIL						8097**		63059**		GREECE	
INDIA						1828		71825**		JAPAN	
MEXICO						35392		39639*		PAKISTAN	
PAKISTAN						35336		46444*		U S	
PERU						70336*		13665*		USSR	
SYRIA						35430		46443*		1055*	
										3812*	
										22601*	
										13448A	
										CREDIT	
										SOUTHERN STATES	
										1833	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
COTTON--CONT	COTTON	COTTON	COTTON
CULTURE	EXCHANGES--CONT	FUNGUS DISEASES--CONT	
8304**	GERMANY	USSR	
ALABAMA	FARMS	3333**	3331**
ALBANIA	ARIZONA	61304*	61305*
ARIZONA	COTTON BELT	FUSARIUM	20952
63043**	GEORGIA	27480*	33332*
63049**	HISTORY	14098A	
AUSTRALIA	SOUTHERN STATES	FUSARIUM OXYSPORIUM	14220
BRAZIL	SOUTHWESTERN STATES	61333*	55183**
BULGARIA	MALAYSIA	FUSARIUM OXYSPORIUM VASINFECTION	
DESERT AREAS	AUSTRALIA	70152	33333*
GREECE	FINANCE	FUSARIUM VASINFECTION	15369**
INDIA	USSR	FUTURES	14220
32915	LOUISIANA	GREAT BRITAIN	54869**
72760	USSR	GAMMA RAYS	26269*
IRAN	22544A	39081*	39087*
ITALY	951*	5989**	60036*
IVORY COAST	543**	GENES	12834
MADAGASCAR	4154**	68634*	68635*
NIGERIA	22556*	GENETICS	5381
PAKISTAN	20151	12862	12881
SOUTHERN RHODESIA	78185	32285	32309
53128	15505**	38750	45512
53129	FRANCE	45589	45596
60662	INDIA	68656	76352
TAIWAN	33935	70497	12821*
TEXAS	33950	38745*	45609*
U S	MEXICO	59672*	59673*
UGANDA	TENNESSEE	68635*	61517*
USSR	U S	5387A	6617A
6723*	USSR	20536A	
53133*	FERTILIZER APPLICATION EQUIPMENT	GERMINATION	12680
60050*	GEORGIA	GIBBERELIC ACID	12680
70318*	FERTILIZER FOLIAR APPLICATION	GINNING	33453
YUGOSLAVIA	INDIA	41239**	54698**
ZAMBIA	FERTILIZER RETURNS	COSTS	
CYTOLOGY	USSR	TEXAS	22063**
68375	33904*	U S	42524
76352	7560	RESEARCH METHODS	
32572*	28348	U S	72988
36060**	69040*	SOUTH CAROLINA	8468**
5254A	21623*	USSR	56233
DATA PROCESSING EQUIPMENT	429**	GINNING EQUIPMENT	21371
DEFECTS	ARIZONA	TURKEY	35437
DEFOLIANT DISEASES	ALABAMA	U S	56233
6263	ARIZONA	GLUMERELLA CINGULATA GOSYPHII	77562
6263	BULGARIA	CLUCIDES	32571*
8162**	COSTA RICA	GOSYPHII	49043*
8469**	FINANCE	GRADING	5381
39633*	INDIA	72132**	1818**
55128**	INDIA	AUSTRALIA	29870
65963	21612	INDIA	3548*
13688*	21673	PAKISTAN	64325
52658*	28285	SOUTH CAROLINA	8468**
26620*	71224	TANZANIA	35465
45948*	76871	GRADING EQUIPMENT	
1809*	29218*	USSR	9418*
DIETHYLAMINOETHYL	40722*	GREENHOUSE CULTURE	78292
PROCESSING	78181	GROWTH SUBSTANCES	45944*
DIHYDROXY-2-IMIDAZOLINONE, 4,5-	6004*	GUMMOSIS	61257*
62724**	UGANDA	HANDLING EQUIPMENT	56203*
12680	USSR	USSR	35503*
56282	32550*	HARVESTING	39646*
73022*	78215*	BULGARIA	48726
7506	78252*	LABOR	77259
6265*	FIBROGRAPH	SOUTHERN RHODESIA	69563
27490*	FLAVOBACTERIUM	U S	63063**
27490*	FLAVONES	ARIZONA	63063**
54743**	FLOWERING DATE	CHAD	23171
53139	INDIA	HARVESTING EQUIPMENT	
39642	NORTH CAROLINA	8472**	63069**
53537*	FOLIAR DIAGNOSIS	ARIZONA	11381A
54819**	FORMALDEHYDE	USSR	11354*
74222*	FRUIT SET	USSR	24964*
61239	INDIA	32918	3895*
63053**	INDIA	66706*	75123*
63054**	FUNGICIDE 1991	HEAT	5818
63054**	CONTROL	HELMINTHOSPORIUM SPICIFERUM	33357
63054**	FUNGUS DISEASES	HERBICIDES	28107
63054**	22258**	APPLICATION	22259**
63054**	5714	INJURIES	20536A
63054**	6693	HERBICIDES	49957*
63054**	20947	INJURIES	1833
63054**	33360	HERBICIDES	63809A
63054**	61311	HERBICIDES	60193*
63054**	77562	HERBICIDES	29870
63054**	77571	HERBICIDES	7193**
63054**	6707*	HERBICIDES	76291
63054**	61318*	HERBICIDES	59646*
63054**	70211*	HERBICIDES	39080*
63054**	29226**	HERBICIDES	5664
63054**	55183**	HERBICIDES	45579
63054**	62701**	HERBICIDES	45632*
63054**	14098A	HERBICIDES	20536A
63054**	70170	HERBICIDES	39080*
63054**	47000*	HERBICIDES	46444*
63054**	14126*	HERBICIDES	52655*
63054**	61333*	HERBICIDES	52655*
63054**	15517**	HERBICIDES	52655*
63054**	27480*	HERBICIDES	52655*
63054**	61320*	HERBICIDES	52655*
63054**	6489	HERBICIDES	52655*
63054**	7964**	HERBICIDES	52655*
63054**	14107A	HERBICIDES	52655*
63054**	63052**	HERBICIDES	52655*
63054**	2258*	HERBICIDES	52655*
63054**	14096*	HERBICIDES	52655*
63054**	6723*	HERBICIDES	52655*
63054**	6132*	HERBICIDES	52655*
63054**	53597*	HERBICIDES	52655*
63054**	40115*	HERBICIDES	52655*
63054**	40121	HERBICIDES	52655*
63054**	198**	HERBICIDES	52655*
63054**	7963**	HERBICIDES	52655*
63054**	61300	HERBICIDES	52655*
63054**	62099**	HERBICIDES	52655*
63054**	20952	HERBICIDES	52655*
63054**	14220	HERBICIDES	52655*
63054**	40114*	HERBICIDES	52655*
63054**	27479	HERBICIDES	52655*
63054**	62696**	HERBICIDES	52655*
63054**	47014*	HERBICIDES	52655*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AND CULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
COTTON--CONT		COTTON--CONT		COTTON	
HYDROXYETHYLATION	56182	MICROSCOPY (ELECTRON)	32146	PESTS	
HYDROXYL GROUPS	73041	MICROSOMES	13207	BEHAVIOR--CONT	
INDOLEACETIC ACID	32556	MICROXYPHIELLA HIBISCIFOLIA	198**	ARKANSAS	8166**
TRANSLOCATION	26623	INDIA		CENTRAL AFRICAN REPUBLIC	11935*
INDOLEACETIC ACID OXIDASE	32560	MILDEW	61317	CHAD	58654*
INDUSTRY	23140	INDIA		COLOMBIA	75664
ARGENTINA	9390*	MINERALS		DANOMIE	75249*
ARIZONA	63039**	FERTILIZERS	60044	DISSEMINATION	40115*
AUSTRALIA	35381	AFRICA	54221*	U S	31544
BRAZIL	62790**	MADAGASCAR	21623*	ECOLOGICAL	
BULGARIA	16593*	USSR	21660*	CALIFORNIA	4298A
CHINA	23141	5494**	33906*	IDENTIFICATION	
COLOMBIA	29879*	NUTRITION	60044	AFRICA	12087
INDIA	9392	MINOR ELEMENTS	78292	INDIA	58787*
IRAN	29011**	6904*	52647*	MADAGASCAR	19578*
ITALY	9404*	FERTILIZERS	60044	MALI	44568*
63489*		SOUTHERN RHODESIA	28361	MOZAMBIQUE	23106
MEXICO	1796*	NUTRITION	60044	11963*	
OKLAHOMA	62921*	MITES	18575	NORTH CAROLINA	31600
PERU	35379	MADAGASCAR	15185	REPUBLIC OF SOUTH AFRICA	51685
PORTUGAL	8096**	MOZAMBIQUE	18578*	SUDAN	75470
UNITED ARAB REPUBLIC	35491	NORTH CAROLINA	11963*	TENNESSEE	18914
USSR	1812*	MOISTURE	31393	TROPICS	75456
VENEZUELA	60658*	MOLYBDENUM	35377	U S	58618
INFRARED RAYS	39083*	6707*	61318*	UGANDA	39642
INJURIES	23169	MONITOR	61485	UNITED ARAB REPUBLIC	31585
8298**	22259**	WEED CONTROL	13207*	WESTERN HEMISPHERE	76399*
SENEGAL	15465**	MORPHOLOGY	28096	FERTILIZERS	78181
		12680	26144	PHOSPHATIDES	60049*
		76208	13681*	PHOSPHORUS	32550*
		MUTATION	32285	60047*	69050*
		26620*	38728*	FERTILIZERS	32564*
		NAPHTHALENEACETIC ACID; ALPHA-	32561	BULGARIA	54223*
			44613	USSR	78215*
		NECTAR	7966**	NUTRITION	60045
		NEMATODES	62688*	PHOSPHORUS COMPOUNDS	32548*
		TESTS	55183**	PHOSPHORYLATION	60036*
		NEMATODE RESISTANCE	7966**	PHOTOPERIODISM	13210
		NEMATODES	28361	32570*	32568
		CONTROL (CHEMICAL)	14220	PHOTOSYNTHESIS	52653*
		SOUTHERN RHODESIA	63055**	PHYMATOTRICHEUM OMNIVORUM	63052**
		TANZANIA	14221	ARIZONA	40241
		CONTROL (CULTURAL)	70311	PHYSIOLOGICAL DISEASES	
		ARIZONA	20145*	40242*	
		INDIA	70311	PHYSIOLOGY	4125
		SOUTHERN RHODESIA	70318*	4125	5805
		USSR	26161	5807	5818
		NICOTINAMIDE	26615	13124	20146
		NITRATE NITROGEN	26615	20148	26615
		NITRATES	13206*	26617	26621
		FERTILIZERS	45943*	26625	26627
		NITRIC ACID	78185	28050	31382
		NITROGEN	6617A	32552	32555
		6707*	32552	32550	32556
		52659*	60047*	32560	32561
		FERTILIZERS	26615	45943	45942
		45942	47727	45954	45955
		78185	40722*	52652	52654
		6617A	54223*	60040	60041
		ALABAMA	429**	60046	60048
		LOUISIANA	29218**	69045	69046
		USSR	14995*	69552	69563
		NUTRITION	45954	76872	76873
		NITROPHOSPHATES	13206*	78241	78242
		FERTILIZERS	40776	13211*	13212*
		INDIA	32563*	27490*	32547*
		NUCLEOTIDES	61485	32569*	32570*
		59498*	69043*	39087*	39628*
		NUTRITIONAL DEFICIENCIES	61485	45941*	45942*
		IVORY COAST	76871	45943*	45948*
		OSMOSIS	76200	45952*	52653*
		OUTLOOK	23119	52659*	52660*
		56187	64318	60037*	60050*
		BULGARIA	49919*	U S	6186*
		U S	64330	6186*	69040*
		OZONE	62733**	62723**	61822*
		PEPTINS	61305*	5813A	5814A
		PEST CONTROL	572**	11577A	13205A
		28843**	55166**	27041A	13446A
		CONFERENCES	48218**	ARIZONA	71825**
		MEXICO	67639*	AUSTRALIA	32920
		MOZAMBIQUE	27422*	BULGARIA	39089*
		RESEARCH PROGRAMS	538**	39089*	39082*
		OKLAHOMA	31397	GUATEMALA	5802*
		TESTS	58618	INDIA	32554
		PEST CONTROL (BIOLOGICAL)	55133**	MISSISSIPPI	71912**
		TEXAS	70916	USSR	32564*
		PEST CONTROL (CHEMICAL)	4380A	60047*	45943*
		22259**	18563	62070*	76874*
		ARIZONA	55132**	LOUISIANA	79633*
		INDIA	4411	PIGMENTS	34246**
		PEST RESISTANCE	26613	PLANTING	76872
		CHAD	58655*	20534*	20533
		UGANDA	39642	ARIZONA	63043**
		PESTS	4125	MISSISSIPPI	71912**
		26616	31382	SPACING	33935
		ARIZONA	44763	ARIZONA	63046**
		ALABAMA	4380A	INDIA	54292
		BEHAVIOR	11519	TEXAS	60666
		37658	67007	U S	34304**
				PLANTING DATE	46449*
				ARIZONA	63042**
				AUSTRALIA	32920
				INDIA	39629
				MISSISSIPPI	22258**
				PLANTING EQUIPMENT	63057**
				POLICIES	56187
				INDIA	35497

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM		ITEM		ITEM		ITEM		ITEM
COTTON			COTTON			COTTON			COTTON
POLICIES--CONT			RESEARCH PROGRAMS--CONT			SOILS--CONT			SOILS--CONT
IRAN			INDIA	35520	20535	BULGARIA	39080*	40968*	71196*
PAKISTAN			NIGERIA	35336	13678	INDIA		21673	32913
SOUTHERN RHODESIA			PAKISTAN	49958	39626	SOUTHERN RHODESIA			28361
SUDAN	16584	49958	SOUTHERN RHODESIA	35426	53129	USSR	14995*	21660*	13211*
TANZANIA			SOUTHERN STATES	22199	22101**				32569*
U S			RESINS			SOLAR RADIATION			
USSR			PROCESSING	49939	73055	MISSISSIPPI			71912**
45534	26128	26622	RETURNS	8176**	8465**	SODDY MOLD			198**
5266**	68375	76291	ARIZONA		6306**	INDIA			
68635*			ARKANSAS		62904**	SPECTROMETRY			20150
POLLINATION			GEORGIA		481**	SPECTROSCOPY			39083*
44813	5810*	5817*	ITALY	63488*	63480*	SPINNING	1802	23108	42511
32567*	45941*	51803*	SOUTHERN STATES		4154**	ARIZONA	73047	1785*	1813*
POLYMERS	9391	23117	TEXAS		22435	BELGIUM			63058**
PROCESSING			U S		63479	COSTS			1806*
POLYPLOIDY	45596	76291	USSR		22601*	CZECHOSLOVAKIA			1830*
12816A			RHIZOCTONIA SOLANI	5714	6681	GERMANY			16599*
PORTUGAL			28038	70152	77559	GREAT BRITAIN			9409*
POTASSIUM			6693A	14107A		STATISTICS			35394
FERTILIZERS	47727	60046	RIBONUCLEIC ACID	26620*	32563*	INDIA			1820
6617A			32572*	45946*	69043*	SPINNING EQUIPMENT	35410	73047	
INDIA			RIPENING		35377	1800*	64290*		
NUTRITION			ROOT ROT	27506	70170	GERMANY		9409*	73030*
TRANSLOCATION			ROTYLENCHULUS RENIFORMIS		7966**	SPRAYING			
PRECIPITATION			SALTS	13208	56219	SOUTHERN RHODESIA			77256
INDIA	32554	32921	SEED BIOCHEMISTRY	5381	60052*	STAPLE LENGTH	35465	35502	
PRICES	22159	35405	69043*		60052*	PAKISTAN	42475	28900**	64325
35507			RADIATION		495950*	ARGENTINA			42489*
BRAZIL			TEMPERATURE		58261A	CENTRAL AFRICAN REPUBLIC			23138
MISSOURI			SEED CLEANING EQUIPMENT	39090	26620*	FRANCE			9392
PERU			SEED COMPOSITION		5802*	INDIA			56232*
PORTUGAL			GUATEMALA		32914**	ISRAEL			42460*
SUPPORT	1791	8176**	SEED EMORYS		5664	JAPAN	23159*	49913*	
U S	22159	35487	SEED GERMINATION	5664	49595	PERU		64291*	
PROCESSING	16609	23126	35247*	45945*	52648*	U S	22775	28885**	
35474	35500	35501	CHEMICALS	60041	60043*	STEAM			73055
49938	56241	56257	SEED HANDLING		60041	STOMATA			13124
48211**	62733**		SEED HANDLING EQUIPMENT		60663	STORAGE			35915
CZECHOSLOVAKIA			SEED MORPHOLOGY		28898**	COSTS			16573A
GREAT BRITAIN			SEED PATHOLOGY	54749**	54983**	STRUCTURE	5805	23117	23163
INDIA			63053**	6693A	5802*	26617	35429	49937	56210
U S	56245	64311	CALIFORNIA		15394**	56236	64346	73000	73041
USSR			SEED PEST CONTROL		54983**	SUBSIDIES			39469
PROCESSING EQUIPMENT			SEED PHYSIOLOGY		6693A	SUCCINIC ACID			32569*
U S			BULGARIA		39086*	SUCROSE			76882
USSR			GUATEMALA		5802*	SUGARS			39081*
PRODUCTION REGIONS			SEED PRODUCTION	27048	60666	SULFATES			7525A
GREECE			INDIA		39631	PROCESSING			73040
PRODUCTS			REPUBLIC OF SOUTH AFRICA		49592*	SULFIDES			63048**
STATISTICS	81**		SOUTHERN RHODESIA		39641	SULFUR			
PROMETRYNE			SEED PROTEINS	49595	53132	FERTILIZERS			47740
TRANSLOCATION			SEED QUALITY		6693A	SURFACE-ACTIVE AGENTS			73032
WEED CONTROL			67872		46449*	GINNING			73032
PROPAGATION			U S		6693A	SYSTEMIC FUNGICIDES			6681
CUTTINGS	39653	76372	UGANDA		39642	DISEASES			7964**
GRAFTING	39653	45512	SEED SET		12845	CONTROL			7986**
LAYERING			SEED STORAGE	38706*	39087*	INJURIES			22259**
PROPERTIES	13679	23126	SEED TREATMENT	12680	13668	TENIK			20148
32561	35473	35494	70152	60036*	54983**	TRANSLOCATION			26614
42503	45596	46446	63053**		69554	TEMPERATURE			13210
56201	64336	73014	CHEMICALS	60051*	69041*	EFFECTS	5714	5806	32540
94124	9446*	35482*	RADIATION		68586	FUNGUS DISEASES			76886
64292*	64320*	22102**	23147	39087*	26269*	CONTROL	796**	15379**	15517**
PROPYLENE UREA			TEMPERATURE		49590*	EFFECTS			
PROCESSING			U S		46449*	FUNGUS DISEASES			7986**
PROTOCOLASH			USSR	14059*	32917*	CONTROL			
PSYCHROMETRY			SEEDLINGS	5714	5807	INJURIES			22259**
QUALITY	14893	26618	27423	46451	60041	TENIK			20148
29884	32918	35345	69041*	7964**	62716**	TRANSLOCATION			26614
35393	35507	68656	UGANDA		32924	TEMPERATURE			13210
6261*	9423*	84699*	SEX	32146	60039	EFFECTS	5714	5806	32540
14156**	72119**	72132**	26619*	45940*	59535*	56236	64346	73000	73041
ALABAMA			SIEVE TUBES		69045	35379	35385	35403	35428
ARIZONA	63041**	63058**	SODIUM		5808A	35420	35423	35431	35438
63063**			TRANSLOCATION		45789	35450	35452	35454	35458
AUSTRALIA			SODIUM HYDROXIDE	42532	73014	35494	35501	35504	35507
BULGARIA			PROCESSING		64346	42472	56172	56235	73000
GEORGIA			SOIL BACTERIA		76885*	73042*			55283**
INDIA			USSR		62070*				62720**
IRAN			SOIL CONDITIONERS		76874*				73032
PERU			ARIZONA		63048**				22100**
SOUTH CAROLINA	544**	8468**	SOIL FERTILITY	78241	52656*				23153
72016**			14098A		32564*				34892
SPAIN			USSR		14220				56175
U S	42480	49899*	SOIL FUMIGATION		46946				56245
USSR			60050**		33341*				
QUALITY CONTROL			SOIL FUNGI		60054**				
QUINOLINE OXIDE, N-			SOIL HYDROGEN-ION CONCENTRATION		76876				
QUINONES			LOUISIANA		29218**				
RADIATION			USSR		33858*				
RADIOACTIVE CARBON	60039	22653*	SOIL MICROORGANISMS		60048				
60039	52653*	5814A	SOIL MOISTURE		32562*				
RADIOACTIVE COPRIL	52653*		SOIL MOISTURE DETERMINATION		77959				
RADIOACTIVE PHOSPHORUS			SOIL ORGANIC MATTER		14098A				
RAMULARIA AREOLA			SOIL TEMPERATURE	78292	14098A				
RED LEAF			SOIL TEXTURE		49592*				
REFRACTOMETRY	35429		SOILLESS CULTURE		54221*				
REMOTE SENSING			FRANCE		61311				
RESEARCH METHODS	69555	38745*	ARKANSAS	45380	47189				
INDIA			46439*						
U S									
RESEARCH PROGRAMS									
ARIZONA	63038**	63041**							
GEORGIA									
GREECE									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

ITEM

ITEM

COTTON			COTTON			COTTON		
TEXTILES--CONT			VARIETIES--CONT			YIELDS--CONT		
HONG KONG	23109	23110	GREECE		53131*	PAKISTAN	35338	3963C
INDIA	23137		GUATEMALA		5802*	SOUTH CAROLINA	20361	72019**
JAPAN	23142	16619*	INDONESIA	28285	28559	SOUTHERN RHODESIA		77256
PAKISTAN		23174	IVORY COAST	32559	32561	SYRIA		35430
POLAND		34930	MADAGASCAR	33981	38750	TANZANIA		78181
PROCESSING	9428	23134	MALI	49547	53140	TEXAS		34302**
23160	23185	42512	MEXICO	69561		TURKEY		35387
49939	49941	49942	MISSISSIPPI		39647*	U S		14893
56170	56201	56210	MISSOURI		13669**	USSR	33558	6262*
64286	64317	72992	MOZAMBIQUE		39640**	13211*	13677*	14683
73015	73021	73038	REPUBLIC OF SOUTH AFRICA		46441*	21660*	32562*	32917*
73050	73051	73055	SOUTH CAROLINA		46437*	39645*	45944*	
82538*	22092**	22094**	SOUTHERN STATES		55046**	ZAMBIA		69951
22096**	22097**	22099**	SPAIN		71922**	FERTILIZERS	5804*	61318*
62729**	62731**	62732**	SYRIA		13666*	ZINC CHLORIDE		78292
			TEXAS		39644	COTTON (MALE-STERILE)	12681	49942
CONFERENCES		22090**	TUNISIA		72019**	RESEARCH METHODS		12902
RESEARCH METHODS			UGANDA		41200**	BIOCHEMISTRY		32566
SOUTHERN STATES		22093**	UNITED ARAB REPUBLIC	32924	46434	COTTON (PROCESSED)		23171
U S		22098**	16599*		26282	QUALITY		28866**
PROCESSING EQUIPMENT		42459	USSR		7676*	STATISTICS		
PROPERTIES	9428	35495	13681*	7602*	13673*			
49920	49923	49925	61301*	32564*	45939*			
56196	56205	56245	VERTICILLIUM		61329			
73022*	73037*	62726**	33341*	47011*	53596*			
INDIA		9396A	62701**	14098A	61318*			
U S		9396A	INDIA		40121			
RESEARCH METHODS		35495	U S		62696**			
STATISTICS		56247	USSR		6738*			
RESEARCH PROGRAMS		175**	VERTICILLIUM ALBO-ATRIUM		6688			
SPAIN		56184	15379**	15517**				
STATISTICS		35472*	ARIZONA		63052**			
CANADA		56177	PERU		62709**			
STRUCTURE		64317	VERTICILLIUM DAHLIAE		77571			
TESTING EQUIPMENT		35439	14096*	27624*				
THIABENDAZOLE			61294*	61304*	61302*			
FUNGUS DISEASES			61333*	70211*	15369**			
CONTROL		6688	VIRUS DISEASES		47144*			
ARIZONA		63052**	UPPER VOLTA					
THIAMINE		45943*	VITAVAX					
THIELIOPSIS BASICOLA		27506	FUNGUS DISEASES					
27507	61311		CONTROL					
THINNING		46451	WEATHER	26616	6681			
BULGARIA		39638*	WEED CONTROL		45953			
UGANDA		32924	AUSTRALIA		21389			
TISSUE CULTURE		52657	EQUIPMENT		40505			
TISSUES	39090	45380	U S		63057**			
ANALYSIS		26615	WEED CONTROL (CHEMICAL)		61863			
TRADE		22159	28038	28050	28089			
22049**	48288**	54869**	28107	22259**	63056**			
BELGIUM		34892	USSR		14683*			
FRANCE		35450	WEED CONTROL EQUIPMENT		61866*			
GERMANY		34908	WEIGHT		35377			
GREAT BRITAIN	35420	29015**	WILT		77571			
GREECE		35345	15517**	55183**				
HISTORY		56183	SUDAN		20952			
GREAT BRITAIN		29894**	TANZANIA		14220			
INDIA		29012**	U S		62696**			
JAPAN		35433	X-RAYS		46321			
LEBANON		34920	XANTHOMONAS		46971A			
MEXICO	35392	63809A	XANTHOMONAS MALVACEARUM		6608			
NEAR EAST		34890	6612	14060	33303			
PAKISTAN		29012**	39642	40571	61377*			
PORTUGAL		35379	54749**	6617A	56201			
TURKEY		28933*	CALIFORNIA		15394**			
U S		22775	MISSOURI		62812**			
35487	22168**	28984**	YXMH		248**			
29015**			YARN	49948	56201			
TRANSPORTATION (TRUCK)		35358	62731**	62732**	73042			
COSTS			PROPERTIES		39086*			
ARIZONA		54805**	QUALITY	49894	49908			
CALIFORNIA		54805**	INDIA	49949	49951			
SOUTHEASTERN STATES			STATISTICS		49931			
TRANSPORTATION EQUIPMENT			CANADA		56177			
USSR		35503*	YIELDS	4125	12862			
TRIBUTYLPHOSPHOROTRITHIOATE, S ₂ S ₂		20147	18575	26616	26618			
DEFOLIATION		13689*	35469	49555	46446			
TRICHODERMA KÖNIGI		33260	52652	6955A	71258			
TRIFLURALIN	28027	28050	78252	20534*	52658*			
TYPES	22159	48200**	22259**	27041A				
USSR	45589	1812*	ARIZONA	63040**	63042**			
ULTRAVIOLET RAYS		45943*	63046**	63047**	63049**			
UREA		62728*	63062**	63063**				
FERTILIZERS	26625	33950	ARKANSAS	8177**	71828**			
UREA-FORMALDEHYDE FERTILIZERS		54243*	AUSTRALIA	32920	35423			
UTILIZATION RESEARCH			BRAZIL		8097**			
CONFERENCES			BULGARIA		39628*			
SOUTHERN STATES		62722**	FRANCE		54295*			
VARIETIES	5381	13210	GREECE		53131*			
26613	26618	27043	INDIA	13682	26625			
33950	45390	46446	27048	28559	32555			
60666	77259	12821*	32923	33935	33981			
69636*	46435*	15369**	32929	40776	53139			
6256A	27041A		71224	77260				
AFRICA		46440*	IRAN		35520			
ARIZONA	63046**	63047**	ISRAEL		49593			
63062**	63063**		MISSISSIPPI		71912**			
ARKANSAS	440**	8177**						
AUSTRALIA								
BULGARIA		39628*						
CHAD		46443*						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
COTTONSEED OIL--CONT		63485*	COWPEAS
FEED	17359	73895*	VIRUS DISEASES--CONT
INDUSTRY	48198**		CONTROL (CHEMICAL)
SENEGAL	54854**	63621	TRANSMISSION
OUTLOOK	48198**	49335	XANTHOMONAS VIGNICOLA
PRICES	71775**		YELLOWS
PROCESSING	56727	54705**	YIELDS
COSTS		1219*	13999
U S	48209**		COWPOX
PRODUCTS	71775**	77151	BUFFALOES
COSTS	289**		INDIA
PRICES	289**		POLYTRY
REFINING	50305		RESISTANCE
CZECHOSLOVAKIA	56747*	54588*	SHEEP
SOLVENTS			SWINE
EXTRACTION	23543	33911*	USSR
VOLATILE SUBSTANCES	9814	6353*	VIRUS
COTTONSEED OIL (HYDROGENATED)			74660 3711 43073
COMPOSITION	9814	46851*	COXIELLA BURNETII
COTTONSEED PROCESSING CLINIC	48196**	54215*	75267 24105* 24406*
48197** 48213**		53280*	43994*
		71167*	73348
COTTONWOOD SEE			MILK
POPULUS			GREAT BRITAIN
COTTONY BLIGHT			COYDEN SEE
LILIUM MULTIFLORUM	71743**	21691	METICLOPINDOL
COTTONY-CUSHION SCALE SEE		13692*	COYPUS
ICERYA PURCHASI			ADAPTATION
COTULA			ANATOMY
ACETYLENE COMPOUNDS	26506	28273	BEHAVIOR
BIOCHEMISTRY		46593	LOUISIANA
AUSTRALIA	26506	69769*	BONE MARROW
COTULA CORONOPOLIA		62115*	BREEDING
BIOCHEMISTRY	5447*	46488*	HUNGARY
POLYENES	5447*		BREDS
COTYLEDON MALLICHI			CARE
BIOCHEMISTRY	20033*	62869**	65774
BUFADIENOLIDE	20033*	62281*	CYTOLGY
COUCHGRASS SEE		78177*	FUR PRODUCTION
ACROPHYRON REPENS			BREEDING
COUGHING		61324	EFFECTS
CAMELS	57037*	54765**	FURS
VACCINES	43619	54765**	HEAT
COULOMETERS	9023		HOUSING
USSR	16278*	57908	GERMANY
COULOMMERS		36422	INTESTINES
CHEESE		55480	METABOLISM
REFRIGERATION	35276	29198**	NERVES
STORAGE	35276		PASTEURIZATION
COULTER COUNTER	54150		PELVIS
HEMEROGAMMA PSEUDOTUGATA	48313**	32623	PESTS
NEMATODES	66916		GREAT BRITAIN
COUNAPHOS		70044*	17625
CATTLE		32623	POISONING
PEST CONTROL		22935*	POLAND
FLORIDA	2895		PSEUDOTUBERCULOSIS
TOXICITY	24117 24133*		POLAND
FLIES, CONTROL	3410		RHODODENDRON LUTEUM
MILK	17469		TOXICITY
POLYTRY	24460		SKELETON
PARASITES			TISSUES
CONTROL	66033		VICES
SHEEP	31057		WEATHER
CUMARAN	30931*		SEE ALSO
CUMARIN			DISEASES AND OTHER PATHOLOGICAL
ANALYSIS	3889*		CONDITIONS
ANGELICA URSINA	5444*		NAMES OF ANATOMICAL PARTS; BODY
CHEMISTRY	68785		FLUIDS
CUCUMBERS	60334		OPERATIONS; PARASITES; PESTS AND
EPHEDRA FOLIATA CILIATA	12698		PRODUCTS
GRAPEFRUIT	8013**		COZADANUS (N G)
KALE	6023		NEW TAXA (ENTOMOLOGY)
LEPINIOPSIS TERNATENSIS	32399		HEMIPTERA
LIBANOTIS BUCHTORMENIS	12922*		CRABAPPLES
MAMEA LONGIFOLIA	77190		ANATOMY
MAZZARD CHERRIES	26713*		DISEASE RESISTANCE
MELICOPSE MELANOPHLOIA	32399		FUNGUS DISEASES
MURRAYA EXOTICA	12935		GENETICS
PEUCEDANUM FORMOSANUM	39443*		MORPHOLOGY
PEUCEDANUM JAPONICUM	39443*		PROPAGATION
PLANTS	59761*		GRAFTING
PRUNUS MAHALE	26713*		VARIETIES
PTEROCARLON SPHACELATUM	32399		MINNESOTA
RODENTICIDES	42749		VENTURIA INAEQUALIS
RUTA GRAVEOLENS	32780*		5336 6742
SESELI LIBANOTIS	5444*		DIGITARIA
SPECTROSCOPY	3889*		CRABRO
STRAWBERRIES	69215		BEHAVIOR
TOBACCO	5914A		NEARCTIC REGION
WHITE SWEETCLOVER	5861*		NESTS
COUMESTANS	20193		CRABRO ADVENUS
COUMESTROL			BEHAVIOR
ALFALFA	46240		NESTS
CATTLE	24170		CRABRO LATIPES
CHROMATOGRAPHY	45689*		BEHAVIOR
HARBINGER MEDIC	13236		NESTS
SOYBEANS	45689*		COOKERY
COUNCIL FOR MUTUAL ECONOMIC ASSISTANCE	20193		NUCLEOTIDES
29587 21996* 29369*	29478*		STORAGE
32910* 41648* 55463*	63301*		CRACON INSTITUTE ZOOTECHNIKI
63360* 63787* 69663*			24622*
WOODWORKING INDUSTRY PERMANENT			CRADLE OF FORESTRY
WORKING GROUP	4952*		CRATOPYCARUS CORNUTUS
COUNCIL FOR SMALL INDUSTRIES IN RURAL			BIOLOGY
AREAS (GREAT BRITAIN)	55685*		CRABE ARVYSINICA
			FERTILIZERS
			POLAND
			HERBICIDES
			GERMANY
			PLANTING
			SPACING
			POLAND

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CRAMBE ABYSSINICA—CONT		CRANIA (N G)		CREAM (STERILIZED)	
SEED COMPOSITION	30133*	NEW TAXA (BOTANY)		PACKING	9329*
WEED CONTROL (CHEMICAL)		BUNGI	7138A	PROPERTIES	9329*
GERMANY	61878*	CRASPEDOLEPTA		CREAM (WHIPPED)	9347*
YIELDS		NEW TAXA (ENTOMOLOGY)		KEEPING QUALITY	16493
POLAND	69644*	HEMIPTERA	58719*	SUBSTITUTES	9328
CRAMBE ABYSSINICA MEAL		CRASPEDOLEPTA CHONSAMRI			
ANALYSIS	72980	TAXONOMY		BUTTER	
CHEMISTRY	2210	KOREA	58719*	CREAM-OF-TARTAR	50041
COMPOSITION	16888*	CRASPEDOLEPTA RETRACTA		CREAMERIES SEE	
GLYCOSIDES	2210	TAXONOMY		MILK PLANTS	
NUTRITIVE VALUE	72980	KOREA	58719*	CREASEPROOFING	
CRAMBE ABYSSINICA OIL	42857	CRASSODEMUS (N G)		COTTON	
COMPOSITION	30133*	NEW TAXA (ENTOMOLOGY)		TEXTILES	56175
CRANBIAL		COLEOPTERA	67473	TEXTILES	1815 23158
TAXONOMY		CRASSODEMUS FORAMINOSUS		23163 35655 42472	42478
NEOTROPICAL REGION	58755	TAXONOMY		49902 49939	56166
CRAMBUS		BRAZIL	67473	56210 64286	64302
CONTROL	22357**	CRASSULA		64317 73009	73040
NEW TAXA (ENTOMOLOGY)		NEW TAXA (BOTANY)		1826*	9450*
LEPIDOPTERA	58755	CRASSULACEAE	27823*	8387** 48504**	55266**
TAXONOMY		TAXONOMY		62726** 62729**	62730**
NEOTROPICAL REGION	58755	AFRICA	27823*	62732**	
CRAMBUS TERESELLUS		CRASSULA FALCATA		ITALY	16611*
DIURNAL RHYTHM	25354	HYBRIDS	33099	RESEARCH PROGRAMS	175**
OVIPOSITION	25354	CRASSULA HERREI		SOUTHERN STATES	22101**
TEMPERATURE		REPUBLIC OF SOUTH AFRICA	40341	U S	9396A
EFFECTS	25354	CRASSULA SUSANNAE		CREASING	
CRANBERRIES		TAXONOMY	53835	TEXTILES	23158
ACREAGE		CRASSULACEAE		CREATINE	
U S		NEW TAXA (BOTANY)		CATTLE	30646 36516
ANALYSIS	1873 49994	CRASSULA	27823*	CREATINE KINASE	65506
ANTHOCYANINS	1873 23211	ECHVEERIA	61680	LIVESTOCK	36230*
BIOCHEMISTRY	39196	GRAPTOPETALUM	21227	CREATINE PHOSPHATE SEE	
CHEMISTRY	39196 50037	KALANCHOE	70519*	PHOSPHOCREATINE	
COLD		PACHYPHYTUM	14449	CREATINEPHOSPHOKINASE SEE	
INJURIES	22213**	CRATAEGUS		CREATINE KINASE	
COLOR	13312 39196	BIOCHEMISTRY	69367*	CREATININE	
CULTURE	49994	CHROMATOGRAPHY	69367*	SWINE	18245
CANADA	32630	CYTOLOGY	14402*	CREDIT	975 15758
DIMETHYLAMINO SUCCINAMIC ACID, N	13312	DIPLOCARPON MACULATUM	61379	15741* 752A	
DISEASES		FUNGUS DISEASES	61379	ADVISORY SERVICES	
CONTROL (CHEMICAL)		SEED GERMINATION	77023*	IOWA	54810**
MASSACHUSETTS	55244**	TAXONOMY	14402*	AFRICA	63171
ENZYMES	49994	CRATAEGUS AZAROLUS	52920*	ALABAMA	62879**
FRUIT SET	39249	BIOCHEMISTRY	52920*	ARGENTINA	8562*
FUNGUS DISEASES		CRATAEGUS MOLLIS	52920*	ASIA	29310
WISCONSIN	14161A	BIOCHEMISTRY	52920*	ASSOCIATIONS	77** 7945**
GIBBERELLIC ACID	39249	CRATAEGUS MONOGYNA	52920*	ITALY	748*
GROWTH SUBSTANCES		BIOCHEMISTRY	52928*	SWEDEN	34437*
INHIBITORS	50037	FLAVONOIDS	52928*	U S	34468*
HARVESTING DATE		GLUCIDES	52928*	AUSTRALIA	25256
U S	39196	TEMPERATURE	52928*	AUSTRIA	15752*
INDOLEACETIC ACID		EFFECTS	52928*	BEEF CATTLE	17293
MASSACHUSETTS	40262	CRATAEGUS OXYACANTHA	21212*	BELGIUM	15767*
IRRIGATION	40262	CRATHOPLUS SQUMIFERUS	66995*	BRAZIL	15734
MASSACHUSETTS	22213**	ABNORMALITIES	67305*	BREWING	48279**
KEEPING QUALITY	50037	CRANUIS MOROSUS		GERMANY	41686*
MALATHION	13312	CYTOTOLOGY		BUILDINGS	
MARKETING		CRANFURDIA SEE		POLAND	29304*
U S	15399**	GENTIANA		BURMA	34450
MORPHOLOGY	12728	CRAZY TOP	48160**	BURUNDI	15724*
PECTINASE	49994	CREAM	64133	CANADA	8564
PECTINS	1857A	BACTERIA		CATTLE	22422
PEST CONTROL (CHEMICAL)		CODLING EQUIPMENT		COFFEE	
MASSACHUSETTS	55244**	AUSTRALIA	64227	EL SALVADOR	48636*
PHYSIOLOGY	13312 32630 39249	FATS	72956*	COLOMBIA	41682*
50037		ANALYSIS	72867*	CONFERENCES	15783
PIGMENTS	13312	DETERMINATION	29776*	LATIN AMERICA	22425
POLLINATION	60172	U S	72924*	CONGO	15725*
NEW JERSEY	19151	FEROXIDASE	16502*	COOPERATIVE ORGANIZATIONS	22431
WISCONSIN	75744	FREEZING	42416*	29302 29308 29313	29314
PRODUCTS	23211	GERMANY	29837* 49855*	69**	
PROPAGATION				BRAZIL	29305*
CUTTINGS				CALIFORNIA	22420
MIST HUMIDIFICATION	60884	GLYCERIDES	49851*	FRANCE	48637* 48651*
RESEARCH METHODS		FATS	72867*	GERMANY	34449*
STATISTICS	23211	HEAT	49846*	INDIA	751 753
RIPENING	39196	INSPECTION	16502*	756 15895 34446	34456
SEX	12728	KEEPING QUALITY	16493	48649 49557	63164
STATISTICS	64543	LIPIDES	16486	63170 63174	63180
NEW JERSEY	39196	MARKETING		JAPAN	72231*
STORAGE	50037	NORWAY	35223*	NEBRASKA	8567
VARIETIES		U S	23021	NIGERIA	15757*
U S	50037	OXIDATION	16486	POLAND	15749*
WEED CONTROL	32630	PASTEURIZATION	9340	SOUTHERN STATES	22427
WEED CONTROL (CHEMICAL)		PHOSPHATASES	16502*	SWEDEN	34439*
MASSACHUSETTS	55246**	PROCESSING	72952 9329*	36169*	34453*
YIELDS	39249	CANADA	72926	TURKEY	22429
CRANBERRY JUICE		IRELAND	72956*	U S	29303
ANALYSIS	1894	USSR	64099*	COTTON	
ANTHOCYANINS	23203	PROPERTIES	72952 29776*	SOUTHERN STATES	1833
ASCORBIC ACID	23203	PSEUDOMONAS FRAGI	64133	CZECHOSLOVAKIA	55442*
COLOR	23203	QUALITY		DAIRY INDUSTRY	55035**
COLORIMETRY	1894	RETURNS	35223*	FARMS	
COMPOSITION	16641	CANADA	22437*	FRANCE	41688*
OXYGEN	23203	STERILIZATION	29776*	FRANCE	41688*
PIGMENTS	23203	STERILIZATION	1742 49845*	DENMARK	15829*
PROPERTIES	16654	STORAGE	42416*	DEVELOPING AREAS	48644*
SPECTROPHOTOMETRY	1894	GERMANY	29837*	DOMINICAN REPUBLIC	63172
VOLATILE SUBSTANCES	16641	TESTS	16486	EL SALVADOR	48636*
CRANE FLIES SEE		CREAM (FROZEN)	49851*	ELECTRIFICATION	63156*
TIPULIDAE		DEFFROSTING		U S	41691
CRANES		CREAM (PASTEURIZED)		EQUIPMENT	
TYPES	19417*	TESTS	15502*	NETHERLANDS	34457*
		CREAM (SOUR)	64174		48646*
		FLAVOR			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM		SUBJECT INDEX		ITEM		ITEM
CROCOTHEMIS ERYTHRAEA			CROP ESTIMATES			CROSSSTIES SEE	
NETHERLANDS	44792*	67728*	RESEARCH METHODS--CONT			RAILWAY TIES	
POPULATIONS			STATISTICS		49650*	CROTALARIA	
FRANCE	44587		SWEDEN	1538*	44271*	ALKALOIDS	59888
CROCUS			SWITZERLAND			PULP	
NEW TAXA (BOTANY)			U S	509**	62761**	PROCESSING	1792
LILIACEAE	21205*		CROP INSURANCE		8069**	CROTALARIA ANAGYROIDES	
TAXONOMY						PESTS	
CYRENAICA	21205*					INDIA	31657
LIBYA	21205*					CROTALARIA BREVIFOLIA	
VARIETIES	31333		GREECE		63141*	BIOCHEMISTRY	59888
CROCUS BOULOSII			INDIA		48885	CROTALARIA FERRUGINEA	
CYRENAICA	21205*		JAPAN		63143**	CYTOLOGY	38573
LIBYA	21205*		NORTH DAKOTA		55091**	MEIOSIS	38573
CROESIA SEMIPURPURANA			SOUTHERN RHODESIA		63145	CROTALARIA JUNCIEA SEE	
CANADA	67653*		SWEDEN	8583*	48681*	SUNN CROTALARIA	
PENNSYLVANIA	12243		SWITZERLAND		771*	CROTALARIA LABURNIFOLIA	
CROEUS SEPTENTRIONALIS			TEXAS		8305**	BIOCHEMISTRY	59888
MALPIGHIAN TUBES	67196*		U S		888**	CROTALARIA MAYPUPRENSIS	
MORPHOLOGY	67196*		USSR		34468	ALKALOIDS	26386
CROME W	7860*		CROP LOSSES		20871*	BIOCHEMISTRY	26386
CRONARTIUM			BRUCHIDAE			CROTALARIA MUCRONATA	
PINUS	40169		FRANCE		5850*	BIOCHEMISTRY	59888
CRONARTIUM COLEOSPORIODES SEE			CANADA		33274	CROTASTIATINE	32764
CRONARTIUM FILAMENTOSUM			CHINA	15495**	54948**	FUNGUS DISEASES	
CRONARTIUM COMANDRAE			INDIA		15048	INDIA	6643
PINUS	47091	15477**	INSECTS			LEPTOSPHERULINA ARGENTINENSIS	
PINUS CONTORTA			CANADA				6643
ROCKY MOUNTAINS	48321**		INDIA			SEED BIOCHEMISTRY	32764
PINUS PONDEROSA			U S			TOXICITY	
OREGON	8122**		IRAN		15893	SHEEP	37170
WASHINGTON	8122**		JAPAN		63193*	CROTALARIA RECTA	
PINUS VIRGINIANA	48188**		LEAFHOPPERS	27750*	4289	ALKALOIDS	12945
CRONARTIUM COMPTONIAE			RESEARCH METHODS			BIOCHEMISTRY	12945
PINUS BANKSIANA			STATISTICS		77489	HEXAHYDRO-1H-PYRROLIZINE	12945
CANADA	54737**		SOUTHERN RHODESIA		63497	MONOCROTALINE	12945
PINUS CONTORTA			SWEDEN	14315*	62273*	TRICHODESMINE	12945
CANADA	54737**		U S	14211	47847	CROTALARIA SPECTABILIS	
PINUS ECHINATA			CROP REPORTING			SEEDS	36834
CRONARTIUM FILAMENTOSUM			NEW JERSEY		64543	CROTALARIA STRIATA SEE	
CYTOTOLOGY	68336		NEW YORK		73172	CROTALARIA MUCRONATA	
GERMINATION	68336		CROP ROTATION SEE			CROTASTIATINE	
CRONARTIUM FLACCIDUM			ROTATION OF CROPS			CROTALARIA MUCRONATA	32764
CYTOTOLOGY	14197		CROP SCIENCE SOCIETY OF AMERICA		46340	CROTCHIA	
MORPHOLOGY	14197				71535	TAXONOMY	51706*
PINUS	61388*		CROP STATISTICS	681	77205*	WINGS	51706*
PINUS SYLVESTRIS	14197		BELGIUM		1532*		
CRONARTIUM FUSIFORME			CALIFORNIA		63966		
CARDIOLYX GROUP	6673		EUROPE		9021*	CROTON	
FATTY ACIDS	6673		EUROPEAN COMMON MARKET		55952*	NEW TAXA (BOTANY)	
HARDWOODS	27609		INDIA	9114	63964	EUPHORBACEAE	14495
MORPHOLOGY	27597		JAPAN		35072	TAXONOMY	14495
OXYGEN	6673		KANSAS		42272	TISSUES	45408*
PHYSIOLOGY	6673	26504	PHILIPPINES		36095	CROTON ALABAMENSIS	
PINUS	27609		POLAND		22912*	COLLECTING	20722
SOUTHERN STATES	8154**		U S		62426	PROPAGATION	20722
PINUS ELLIOTTII	6882		USSR		55947*	CROTON FLAVENS	
PINUS ELLIOTTII ELLIOTTII	27611		CROP YIELDS	9122	38916	BIOCHEMISTRY	76707
			6575*	6576*	59838*	CROTON LANQUJENSIS	
PINUS PALUSTRIS	21034			34249**		ANATOMY	45408*
PINUS TAEDA	61394*		CANADA		29676	CROTON LINEARIS	
QUERCUS NIGRA	27597		CHINA		49645*	BIOCHEMISTRY	20018
WEATHER	26504		DEVELOPING AREAS		28951**	JACULARINE	20018
CRONARTIUM PARAGUAYENSE			HUNGARY		62196*	PROPAPORPHINE	20018
MORPHOLOGY	26122		INDIA	29299	34900	CROTON MATTOURENSIS	
CRONARTIUM QUERCUM			IRAN		22386	ANATOMY	45408*
JAPAN	58666		ITALY		9109*	CROTON OBLONGIFOLIUS	
PINUS BANKSIANA	6818A		JAPAN		69463*	BIOCHEMISTRY	13063
CRONARTIUM LEBICOLA			NETHERLANDS	47783	77950	DITERPENES	13063
CURRENTS	77624*		NIGERIA		22832A	OBLONGIFOLIOLE	13063
PINUS	71730**		NORWAY		16330*	CROTON OIL	
PINUS MONTICOLA	14198A		OUTLOOK		5644	CHEMISTRY	60426
PINUS STROBUS	61392*	29127**	POLAND		66951*	RESEARCH PROGRAMS	
CRONICUS			RESEARCH METHODS			HISTORY	64761
NEW TAXA (ENTOMOLOGY)			STATISTICS	6174	77392	CROTON RZEDOWSKII	
EPHEMEROPTERA	4664*		SWEDEN	13593*		MEXICO	33581
CRONOLONE SEE			U S	22915*	48520*	CROTON TICLUM	
FLUORIDGESTONE ACETATE			USSR	309**	48910A	BIOCHEMISTRY	60426
CRONQUISTIA (N G)			YUGOSLAVIA		14897	CROTONIC ACID	
NEW TAXA (BOTANY)			CROPS SEE		34736*	FOOD	55892*
COMPOSITE	14429		CASH CROPS			CROTONYL	
CROOK ROOT			CATCH CROPS			BRASSICA CAMPESTRIS OLEIFERA	50271*
WATERCRESS			COVER CROPS			CROUAN HERBARIUM	53905
FLORIDA	7993**		FIELD CROPS			CROUANIA	
PENNSYLVANIA	7993**		NURSE CROPS			NEW TAXA (BOTANY)	
CROOKED CALF			ROOT CROPS			ALGAE	21289
CAUSES	71833**		STUBBLE CROPS			TAXONOMY	21289
CROOMIA			NAMES OF CROPS			AUSTRALIA	21289
ANATOMY	12580		CROSS-SECTION ANALYSIS		1408	CROUANIAE	
CROOMIA PAUCIFLORA			CROSSANDRA			MORPHOLOGY	21289
ANATOMY	12717	40403	CULTURE			TAXONOMY	21289
MORPHOLOGY	12717	40403	GERMANY	69850*		AUSTRALIA	
TAXONOMY	40403	40403	CROSSLEY E	15201		CROWN BLIGHT	454**
CROP			CROSSOGERUS AMBIGUUS			CROWN GALL	
PIGEONS	10858	24427	LIFE HISTORY			BEANS	6627
CROP ESTIMATES	30187	49646	FINLAND	51614*		CHERRIES	14065A
2089A			CROSSOSTYLIS			FRUIT	6630
ARGENTINA		42687*	NEW TAXA (BOTANY)			AUSTRIA	77520*
BELGIUM		1531*	RHIZOPHORACEAE	40343		NICOTIANA GLAUCA	6619A
CANADA		55936	TAXONOMY	40343		NICOTIANA LANGSDORFII	6619A
GERMANY		42661*	NEW HERBACEAE	40343		OPUNTIA VULGARIS	77511*
INDIA	16762	22932	SOLOMON ISLANDS	40343		PEACHES	62713**
6395A			CROSSOSTYLIS DIMERA	40343		PLANTS	33300
IRAN		340**	CROSSOSTYLIS			GREAT BRITAIN	27437
KANSAS		42272	CROSSOSTYLIS			ROSA	21003
REPUBLIC OF SOUTH AFRICA		35067	TAXONOMY	67451*		TABACCO	70107*
RESEARCH METHODS							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

ITEM

ITEM

CENICERA AERIPENNIS DESTRUCTOR--CONT
TWO, 4-D 4108
TWO, 4+5-T 4108
CENICERA DESTRUCTOR SEE
CENICERA AERIPENNIS DESTRUCTOR
CENIDIPOUS SULPHUREUS
ANATOMY 37674
GLANDS 37674
CENISTES
NEW TAXA (ENTOMOLOGY)
COLEOPTERA 11982*
CENIZIA MOGRIODEI 31365*
LIFE HISTORY 66929*
CENIZIDAE
BEHAVIOR
GEOGRAPHIC DISTRIBUTION
AUSTRALIA 25461
CENCEPHEALIS CANIS 74288
CENONEURUS
NEW TAXA (ENTOMOLOGY)
HEMIPTERA 19007
CENOPHORA
TAXONOMY
CZECHOSLOVAKIA 37989*
CENOPHORA TUTTATA
DEVELOPMENT 37989*
CENOPHORINIA
NEW TAXA (ENTOMOLOGY)
DIPTERA 44678*
TAXONOMY
PALEARCTIC REGION 44678*
CENOPHTHALMUS
CYTOLOGY 37906
INTESTINES 37906
NUCLEUS 37906
CENOPHTHALMUS AGRYTES
HUNGARY 58820*
NEW TAXA (ENTOMOLOGY)
COLEOPTERA 18959*
CENUCHIDAE SEE
EUCHROMIDAE
CUBAN-LAUREL THRIPS SEE
GYNAIKOTHRIPS FICORUM
CUBITERMES FUNGIFABER
CYTOLOGY 67316*
CUBONI TEST SEE
KOBER TEST
CUCAS CIRCINALIS
PHYSIOLOGY 77047
CUCULIDAE
CANADA 37660
CUCULIODEA
LARVAE
JAPAN 25495
CUCULLIA
NEW TAXA (ENTOMOLOGY)
LEPIDOPTERA 76468*
CUCULLIA ARGENTEA
FRANCE 51755*
CUCULLIA LUCIFUGA
BELGIUM 4639*
CUCULLIA LYNCHITIS ALBESCENS
CUCULLINAE
TAXONOMY
CALIFORNIA 75670
CUCUMBERS
ACREAGE
ITALY 2008*
AMINO ACIDS 33309
AMINOPENICILLINIC ACID
ANALYSIS 29902
ANTHRACNOSE 61292*
APHIDS 62715**
ATRAZINE
INJURIES 27752
RESIDUES 27752
BACTERIAL DISEASES 27445
CONTROL
USSR 70108*
BIOCHEMISTRY 69322 39358*
CARBOHYDRASES
CARBON DIOXIDE 6070*
CARBONYL COMPOUNDS 29902
CAROTENOIDS 69322
CHEMICALS 61141
CHEMISTRY 1921
CHLORODITHANEPHOSPHONIC ACID, 2- 26311
CHLORODIETHYL (TRIMETHYLAMMONIUM
CHLORIDE, [2- 60334
CHLOROPHYLL
CHLOROPLASTS 69322
CLADOSPORIUM CUCUMERINUM 69321
COBALT 77116**
COSTS 69255*
HUNGARY
COTURAN 49200*
COUNTER 60334
CULTURE 61107 61141
CZECHOSLOVAKIA 20827*
GERMANY 40003*
HAWAII 46911*
JAPAN 33209* 61092*
61115* 70002* 77458*

CUCUMBERS
CULTURE--CONT
NETHERLANDS 33188*
39938* 61084* 61143*
70001*
NORTH CAROLINA 72115**
USSR 6514* 20804*
YUGOSLAVIA 53474*
CYTIDINE DIPHOSPHOKINASE 13420
CYTOLOGY 69331*
DAMPING-OFF 47044 7975**
DICHLOROBENZYLTRIBUTYLPHOSPHONIUM
CHLORIDE, 2,4- 60334
2,4- 77597*
DIDYMELLA BRYONIAE 60331*
DIMETHYLAMINO SUCCINAMIC ACID, N- 39409*
DINITROPHENOL, 2,4-
FUNGUS DISEASES
CONTROL 33394
DISEASE RESISTANCE 33383
USSR 20336*
DISEASES 21000*
AUSTRIA 77506*
CONTROL 55181**
NETHERLANDS 40068*
DIURNAL RHYTHM 39358*
ECOLOGICAL 61069*
ENVIRONMENT 60289
ENZYMES 13428 61292* 14269
69268
ERWINIA CAROTOVORA 27445
ERYSIPHE CICHORACEARUM 33383
ETHERE 62908**
FERTILIZERS 60331*
CZECHOSLOVAKIA 60301*
USSR 6056*
FLAVOUR 1921
FORCING
JAPAN 33231* 39945*
FUNGICIDE 1991
DISEASES
CONTROL 209**
FUNGICIDES 77598*
TESTS 7975**
FUNGUS DISEASES 14586
33365 33383 53653
CONTROL
JAPAN 61362*
NETHERLANDS (CHEMICAL) 14160
33394 47044 27466*
209** 7975**
GERMANY 77597*
CONTROL (CULTURAL) 71704**
71716**
GAMMA RAYS 52899*
GASES 10649
GENETICS 20291 26311
19805* 52404* 5399A
GIBBERELLINS 20291 60373*
GREEN MOTTLE MOSAIC 27703
GREENHOUSE CULTURE 31370
52910
39945* 69333*
CZECHOSLOVAKIA 20827*
GERMANY 40003* 46911*
GERMANY (EAST) 40068*
JAPAN 33209* 61115*
NETHERLANDS 39938* 40068*
46877* 46916*
ROMANIA 13967*
YUGOSLAVIA 53474*
GUMMY STEM BLIGHT 71704**
HARVESTING 61107
HARVESTING DATE 53455*
HUNGARY 77094
HEAT 61069*
HISTORY 60289
HORMONES 52404*
HYBRIDS 69986*
NETHERLANDS 33199*
POLAND 13967*
ROMANIA 60334
INDOACETIC ACID 27752
INJURIES 61496
IRON 69329*
IRRIGATION 77597*
NETHERLANDS 34050*
LABOR
HUNGARY 48769*
5990 69268
LIGHT 20304*
LUMINESCENCE 13416*
MELDIDOCYNE INCOGNITA 47114
MICROSCOPY (ELECTRON) 69331*
MILDEW 33394
MINOR ELEMENTS 20336*
MITOCHONDRIA 6069*
MOSAIK 21106
27658 27667 27676 33455
33465 33468 40234 53721
70405 27661* 47159* 61421*
61451* 61454* 70369* 6931A
77453* 62715**
ARIZONA 34224**
INDIA 6911
MUTAGENS 19805*
MUTATION 19805*
MYCOSPHAERELLA MELONIS 33365
61362* 71704**

CUCUMBERS--CONT
NETTLE
NEMATODES
CONTROL 21048
70403
NEMATODES 47114
CONTROL (CHEMICAL) 21048
NITROGEN 60331*
GLPIDIUM CUCURBITACEARUM 14586
OXIDASE 60334
OZONE 61496
PARTHENOCARPY 5399A
PEST CONTROL
NETHERLANDS 40068*
PEST CONTROL (BIOLOGICAL) 31370
GREAT BRITAIN 31376
PESTS
GERMANY 18974*
REPUBLIC OF SOUTH AFRICA 31605
PHENYLALANINE AMMONIA LYASE 39358*
PHENYLALANINE DEAMINASE 69268
PHLOEM 18496*
PHOSPHATES 69329*
PHOSPHORYLATION 6069*
PHOTOPERIODISM 20291
PHOTOSYNTHESIS 6070* 60310*
69331*
PHYSIOLOGY 5990 14665 20291
26866 52910 60289 60334
61141 69268 69308 77050
6056* 6069* 6070* 13416*
20304* 39409* 52899* 60310*
60331* 60373* 68896* 69255*
69333* 69333* 22219** 62908**
13448A
PICLORAM 14665
PIGMENTS 69321
POLLINATION 19135
CALIFORNIA 41353**
WISCONSIN 75744
POLYETHYLENE
CULTURE 20804*
POLYMERASES 14269
POLYMYXIN
BACTERIAL DISEASES
CONTROL 70108*
POWDERY MILDEW 33383 209**
PROCESSING 1994 41353**
GERMANY 46911*
JAPAN 61092*
PROPAGATION
GRAFTING
JAPAN 77450*
22219**
PRUNING
PSEUDOMONAS LACHRYMAN 33309
PSEUDOPERMOSPORA CUBENSIS 53653
PYROCATOCEL 47044
PYTHIUM
PYTHIUM APHANIDERMATUM 27445
PYTHIUM ULTIMUM 7975**
QUALITY 40806*
USSR 6056*
RADIOACTIVE CARBON 68896*
RADIOACTIVE PHOSPHORUS 69255*
RETURNS
GERMANY 46911*
HUNGARY 49200*
RIBONUCLEIC ACID 14269
RING SPOT 70403
SCAB 77116**
SEED COTYLEDONS 69321 69322
SEED GERMINATION
TEMPERATURE 60356
SEED PATHOLOGY 33365 21000*
SEED PRODUCTION
HUNGARY 48769* 49200*
SEED STORAGE HUMIDITY 21000*
SEED TREATMENT 209**
RADIATION 52899*
SEEDLINGS 69268 20304*
ROMANIA 26311 69308
SEX 52404* 69333* 62908**
SIZE 22219**
SOFT ROT 27445
SOIL FUNGI 77116**
SOILLESS CULTURE
GERMANY (EAST) 39453*
USSR 20336*
SPHAEROTHECA FULIGINEA 14160
33383
STATISTICS
ITALY 2008*
STORAGE
JAPAN 61092*
SULFUR DIOXIDE 61496
SYSTEMIC FUNGICIDES 14160
GERMANY
TESTS 77597*
TEMPERATURE
EFFECTS 20291 60358
THINNING
NETHERLANDS 46877* 46916*
TISSUES 6069*
ULTRAVIOLET RAYS 69331*
URIDINE DIPHOSPHOKINASE 13428
VARIETIES 61069*
ARKANSAS 54986**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
CUCUMBERS	CUCURBITACEAE	CULEX PIPPIENS--CONT	75328
VARIETIES--CONT	MINERALS--CONT	UNITED ARAB REPUBLIC	
CZECHOSLOVAKIA	FERTILIZERS	CULEX PIPPIENS FATIGANS SEE	
NETHERLANDS	MORPHOLOGY	CULEX PIPPIENS QUINQUEFASCIATUS	
ROMANIA	REVIEWS	CULEX PIPPIENS GROUP	
SWEDEN	MADAGASCAR	COLLECTING	
VIRUS DISEASES	NEW TAXA (BOTANY)	JAPAN	98500*
27703	COCINIA	GENETICS	25262*
53721	LAGENARIA		
ESTONIA	ORGANIC ACIDS	HUMAN DISEASES	
TRANSMISSION	PEROXIDASE	ILLINOIS	11646
61454*	PEST CONTROL	JAPAN	58500*
62715**	ALABAMA	INSECTICIDE RESISTANCE	25262*
VITAMINS	PHYSIOLOGY	TRAPS (LIGHT)	58500*
WEED CONTROL (CHEMICAL)	POWDERY MILDEW	JAPAN	
SOUTH CAROLINA	QUALITY	CULEX PIPPIENS MOLESTUS	
XIPHINEMA AMERICANUM	USSR	BREEDING PLACES	
YIELDS	12630*	JAPAN	11698*
CZECHOSLOVAKIA	SPHAEROTHECA FULGINEA	HENPA	58499*
GERMANY (EAST)	TAXONOMY	METEPA	58499*
HUNGARY	CAMEOON	NEMATODES	67090
ROMANIA	REVIEW	STERILIZATION	58499*
USSR	MADAGASCAR		
CUCUMBERS (MALE-STERILE)	TISSUE CULTURE	CULEX PIPPIENS PALLENS	
CULTURE	VIRUS DISEASES	BAITS	58495
GERMANY	HALL	HOST ANIMAL RELATIONS	
NETHERLANDS	CUCURBITACINS	JAPAN	58495
CUCUMBERS (PROCESSED)	CUCUMIS PROPHEATUM	LARVAE	37741*
COLOR	CUCURBITARIA	JAPAN	25293*
	NEW TAXA (BOTANY)	SEX	25293*
	FUNGI	SURFACE-ACTIVE AGENTS	
	TAXONOMY	CULEX PIPPIENS PIPPIENS	
CUCUMIS	CUCURBITARIA PITHYOPHILA	ADAPTATION	4208A
DISEASE RESISTANCE	ECOLOG	AUTOGENY	75302
PEST RESISTANCE	SCOTLAND	BIOLOGY	67085*
CUCUMIS MELO SEE	CUCURBITARIACEAE	GLANDS	75302
MUSKELMELONS	PHYSIOLOGY	LARVAE	67085*
CUCUMIS PROPHEATUM	TAXONOMY	USSR	4208A
BIOCHEMISTRY		PARASITES	44468
CUCURBITACINS		TEMPERATURE	
CUCUMIS SATIVUS SEE		EFFECTS	4208A
CUCUMBERS	CUD INOCULATION SEE	CULEX PIPPIENS QUINQUEFASCIATUS	
CUCURBITOITHIS	ROMEN; MICROORGANISMS, FEED	APHOLATE	
TAXONOMY	CUE-LIA		
CUCURBITA	DACUS CUCURBITAE		
FUNGUS DISEASES			
CONTROL (CHEMICAL)			
REPUBLIC OF SOUTH AFRICA			
MANCOZEB			
FUNGUS DISEASES			
CONTROL			
PEST RESISTANCE			
PHLOEM			
PROTEINS			
PSUDOPEROXIDOSPORA CUBENSIS			
SIEVE TUBES			
TAXONOMY			
TETRACHLOROSOPHTHALONITRILE			
FUNGUS DISEASES			
CONTROL			
TRADE			
ISRAEL			
CUCURBITA FOETIDISSIMA			
BIOCHEMISTRY			
OIL PLANTS			
NORTH AMERICA			
PEST RESISTANCE			
PHYSIOLOGY			
SEED PHYSIOLOGY			
CUCURBITA MAXIMA SEE			
WINTER SQUASH			
CUCURBITA MELOPEPOD SEE			
PUMPKINS			
CUCURBITA MOSCHATA SEE			
CUSHAW			
CUCURBITA PEPO SEE			
PUMPKINS			
CUCURBITA PEPO OLEIFERA			
FERTILIZERS			
POLAND			
FERTILIZERS (ORGANIC)			
MINERALS			
FERTILIZERS			
POLAND			
YIELDS			
POLAND			
CUCURBITACEAE			
ALTERNARIA CUCUMERINA			
BIOCHEMISTRY			
CHROMOSOMES			
CULTURE			
USSR			
CYTOTOLOGY			
DISEASES			
CONTROL			
ECOLOG			
REVIEWS			
MADAGASCAR			
ENZYMES			
FERTILIZERS			
USSR			
FUNGICIDE 1991			
FUNGUS DISEASES			
CONTROL (CHEMICAL)			
ISRAEL			
FUSARIUM EUISETI			
GENETICS			
GISSERELLINS			
LEAF SPOT			
MINERALS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

CULEX TRITAEIORHYNCHUS--CONT

HOSTS	
OKINAWA	75378
JAPAN	58496*
SEX ORGANS	75300
CULEX TRITAEIORHYNCHUS SUMMOROSUS	
BEHAVIOR	25256*
PREDATORS	25265*
CULICINAE SEE MOSQUITOES	
CULICINAE SEE MOSQUITOES	
CULICOIDES	
NEW TAXA (ENTOMOLGOGY)	
DIPTERA 38002	44685 12002*
58690*	
POPULATIONS	
USSR	51547*
SENEGAL	51720*
TAXONOMY	38002
CZECHOSLOVAKIA	18987
FRANCE	12002*
MEDITERRANEAN AREA	58690*
CULICOIDES CHAETOPHTHALMUS	
CZECHOSLOVAKIA	18975*
SEX	18975*
CULICOIDES CIRCUMSCRIPTUS	
ABNORMALITIES	75336
SEX	75336
CULICOIDES DAVIESI	
TAXONOMY	
GUYANA	44685
CULICOIDES FURENS	
COLONIZATION	25217
CULICOIDES HYLAS GROUP	
TAXONOMY	38002
CULICOIDES MACKERRASI	
AUTOGENY	67039
BREEDING PLACES	
AUSTRALIA	67039
CULICOIDES MARCLETI	
TAXONOMY	
ALGERIA	58690*
CULICOIDES PALLIDIPENNIS	
BREEDING PLACES	
REPUBLIC OF SOUTH AFRICA	31440
CULICOIDES VARIIPENNIS SONDRENSIS	
BITES	
CALIFORNIA	37707
CULICOIDES WARINGI	
AUTOGENY	67039
BEHAVIOR	
AUSTRALIA	67039
BREEDING PLACES	
AUSTRALIA	67039
CULISETA	
NEW TAXA (ENTOMOLGOGY)	
DIPTERA	67535
CULISETA ALASKAENSIS	
EGGS	75353
NUTRITION	75353
CULISETA ANNULATA	
ENVIRONMENT	44466
FEEDING HABITS	44466
OVERWINTERING	18683 44466
CULISETA ARENIVAGA	
TAXONOMY	
AUSTRALIA	67535
CULISETA ATRA	
LARVAE	
AUSTRALIA	37736
TAXONOMY	37736
CULISETA INORNATA	
CELLS	25261
TISSUE CULTURE	25261
CULISETA LONGIAREOLATA	
PARASITES	25244*
CULISETA MELANURA	
BREEDING PLACES	
CONNECTICUT	11703
MARYLAND	71900**
CULISETA MORISITANS	
LIFE HISTORY	
NORTH AMERICA	4236
OVIPOSITION	4236
CULISETA ORNATA	
CYTOLOGY	25261
CULLING	
CATTLE	30378
INDIA	10208
NETHERLANDS	65184*
DAIRY CATTLE	30453 17302*
985A 57442A	
SHEEP	10995
AUSTRALIA	51194
SWEDEN	31076*
USSR	37161*
CULTIVATORS	
DESIGNS	
GERMANY (EAST)	37413*
USSR	44188*
GERMANY	18422*
OPERATION	66671 3855A

CULTIVATORS

OPERATION--CONT	
USSR	11321* 18412* 44190*
59304*	
PARTS	11314 24905 44185
44191 18412*	
USSR	18401* 44188* 44190*
POLAND	66669*
TEST	
GERMANY	75094*
TYPES	66671 3855A
USSR	3845* 44952*
CULTIVATORS (ROTARY)	
CZECHOSLOVAKIA	5110*
ITALY	18411*
NETHERLANDS	27343
OPERATION	66670
NETHERLANDS	75100*
USSR	44180*
USSR	37412*
YUGOSLAVIA	18407*
CULTURORIBULA JUNCTA	
FEEDING HABITS	75260
CULTURE	37612*
1279 8874	71777*
ABIES	5069*
ROMANIA	
ABIES ALBA	
YUGOSLAVIA	52136*
ABIES GRANDIS	
GERMANY	5061*
NETHERLANDS	76088*
ACACIA	
AUSTRALIA	39849
ACACIA DECURRENS MOLLIS	26103*
ACHILLEA (DWARF)	46725
ACINETA	
GREAT BRITAIN	13915
AFRICAN OILPALM	53489 6956*
20858* 40017*	46939*
LIBERIA	20840*
NETHERLANDS	77482
RESEARCH PROGRAMS	
AFRICA	46546*
AGARICUS BISPORUS	61137 53428*
AGROPYRON	
SOUTH DAKOTA	48472**
AGROPYRON DESERTORUM	54714**
AGROPYRON ELONGATUM	77289
AGROSTIS	33168
AGROSTIS ALBA	
POLAND	39654*
ALFALFA	53209 60765
69616* 4841**	54714**
AUSTRALIA	32931
CZECHOSLOVAKIA	6277* 6317*
39686* 53169*	
DESERT AREAS	53154
FLORENCE	46521
GERMANY (EAST)	32956*
GREAT BRITAIN	46489
ITALY	53214*
JAPAN	46533*
MEXICO	20566*
MINNESOTA	27078
NEW ZEALAND	53230
53235 54405	53162 60679
OREGON	47823
PENNSYLVANIA	72007**
POLAND	46488*
REPUBLIC OF SOUTH AFRICA	53066
TENNESSEE	15613**
TUNISIA	39671*
USSR	46463*
5824*	39941
USSR	20739*
ALLIUM ROSENBAKHIANUM	
JAPAN	60288*
ALNUS	34070*
JAPAN	
ALOE RAUHII	
NETHERLANDS	61158*
MARYLAND	
JAPAN	60965*
TEXAS	55130**
ANDROPOGON GAYANUS	
NETHERLANDS	39667
ANDROPOGON NODOSUS	
COLUMBIA	60682*
ANIGOZANTHOS PREISSII	
IRELAND	27296
ANNONA	39764*
ANTHURIUM	
HAWAII	614**
ANTHURIUM ANDRAEANUM	
USSR	60946*
NTHURIUM SCHERZERIANUM	
USSR	60946*
ANTHURIUM MAJUS	20751
APHELANDRA	
USSR	69926*
APPLES	5947* 77373*
77386*	
AUSTRALIA	33068
BELGIUM	77706*
CZECHOSLOVAKIA	6392*
ESTONIA	33072*
GEORGIA	20657
GREAT BRITAIN	33076

CULTURE

APPLES--CONT	
HUNGARY	20658*
ILLINOIS	60860*
INDIA	13347
JAPAN	77384
6767*	33066* 39783* 39790*
KOREA	20655*
NETHERLANDS	60869*
NORTHWESTERN STATES	20656*
POLAND	27170
SPAIN	77379*
USSR	77388*
7639*	13826*
APPLES (DWARF)	77382*
USSR	60195*
APRICOTS	39801*
EUROPE	46610*
HUNGARY	13840*
MICHIGAN	39779
AQUATIC PLANTS	61579
ROMANIA	60953*
ARACHIS MONTICOLA	
TROPICS	13697
ARAUACARIA	
ITALY	6485*
ARCTAGOSTIS LATIFOLIA ARUNDINACEA	
ALASKA	46490
ARECA	
INDIA	53480
ARECA CATHECU	
INDIA	14010 33239 33240
33241 33254 33257	
ARISTIDA	
AFRICA	69057*
ARMORACIA LAPATHIFOLIA	
REPUBLIC OF SOUTH AFRICA	70014
ARNICA	
GERMANY	52969*
AROMATIC PLANTS	77473
INDIA	77481
ARONIA MELANOCARPA	
USSR	46635*
ARRACACHA	
COLUMBIA	13975*
ARROWLEAF CLOVER	
ALABAMA	15500*
MISSISSIPPI	6304
ARTEMISIA PALLENS	
INDIA	53488
ARTICHOKES	39961
ISRAEL	13958*
ASARUM	46840
ASPALATHUS LINEARIS	40321
REPUBLIC OF SOUTH AFRICA	70104
ASPARAGUS	27367 4137**
BULGARIA	46768*
GERMANY	39951*
NEW ZEALAND	77459*
REPUBLIC OF SOUTH AFRICA	331960
ASTER	39999
JAPAN	39881*
ROMANIA	13892*
ATRIPEX	
AUSTRALIA	28526
ATRIPEX CANESCENS	69625
ATRIPEX GARDNERI	
WYOMING	13230
ATRIPEX NUMMULARIA	
DESERT AREAS	53154
AUCUBA	
ROMANIA	60990*
AVENA NUDA	
GERMANY	69503*
AVOCADOS	13806*
CALIFORNIA	60816 60823
60829 69721 69733	
GHANA	60835
HISTORY	
GREECE	60837
ISRAEL	56266
MEDITERRANEAN AREA	69738*
MEXICO	69754
MOROCCO	60819
PARAGUAY	69751
PHILIPPINES	33057
SAINT CROIX	69720
TRINIDAD AND TOBAGO	69753
TURKEY	60818
USSR	73076*
VENEZUELA	69752
AZALEA	27229
GEORGIA	48119**
GERMANY	8335**
NORMAY	13923*
AZORELLA TRIFURCATA	69987*
AZTEC TOBACCO	46686
USSR	72264*
BAMBOO	69595
ALABAMA	48344**
TAINAN	6562*
USSR	40012*
BANANAS	
CANARY ISLANDS	69727*
GUADALOUPE	69209*
INDIA	77004*
31815	
BARLEY	8184*
BULGARIA	5** 7** 39594*
CANADA	69597*
53076	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		ITEM		ITEM
CULTURE			CULTURE--CONT		CULTURE		
BARLEY--CONT			BRUSSELS SPROUTS	27352	CAULIFLOWER--CONT		
CZECHOSLOVAKIA	13605*	39026*	AUSTRALIA	46859	GERMANY	40007*	
DENMARK	27510*	27510*	GREAT BRITAIN	33180	GHANA	77425	
GERMANY	69497*	7227*	JAPAN	13991*	INDIA	27369	
IRELAND		20483	NETHERLANDS	61057*	JAPAN	6547*	39564*
ITALY		53044*	BUCKWHEAT			60326*	
JAPAN	39673*	39674*	USSR	6199*	CEDRUS		
NETHERLANDS	13692*	39675*	USSR	46409*	USSR	38481*	59267*
ROMANIA		7627*	BUDDLEJA	53092*	USSR		59332*
TUNISIA		13620*	CANADA			60478*	
U S		8**	BULBS	20709	CEDRUS ATLANTICA		
USSR	32896*	46420*	60986	27262	SWEDEN		46125*
WESTERN HEMISPHERE	34008*	6**	15347**		CEDRUS LIBANI		46125*
YUGOSLAVIA		53093*	DENMARK		CELEBY		77433*
BARLEY (MALTING)			GERMANY		GERMANY		13735
GERMANY		61236*	GREAT BRITAIN	13888	CENCHOUS CILIARIS		
GREAT BRITAIN		46418	ITALY		INDIA		61157*
BEANS	53460	524**	JAPAN	33122*	CERATONIA SILIQUA		
AUSTRALIA	27351	39944	LATVIA		NETHERLANDS		6437
69943		20832*	NETHERLANDS	39847	CERCIS SILIQUASTRUM		
BELGIUM		61060*	REPUBLIC OF SOUTH AFRICA	13925	REPUBLIC OF SOUTH AFRICA		69913*
BULGARIA	40004*	13184*	53354		CHAENOMELES JAPONICA		
FRANCE		13985*	U S	53385	USSR		75841*
ITALY		61117*	BUSH REDEPPERS		CHAMAEYSPARIS		20823
JAPAN		26966	BULGARIA		POLAND		55269**
KENYA		61063*	JAPAN		CHARD		63603**
NETHERLANDS	69935*	72107**	KENTUCKY		AUSTRALIA		46617*
62268*		13970	CABBAGE		CHEERIES		39215*
NEW YORK		33222	AUSTRALIA	27353	CZECHOSLOVAKIA	39213*	69778*
PHILIPPINES		69975*	COLOMBIA	33218*	GERMANY		
REPUBLIC OF SOUTH AFRICA		61047	CZECHOSLOVAKIA	6523*	JAPAN		
SOUTH AMERICA		28838**	GREAT BRITAIN	20792	SWITZERLAND		
BEANS (DWARF)		62976**	INDIA	20801	CHICKPEAS		
GREAT BRITAIN		60683*	JAPAN	39957*	BIBLIOGRAPHIES		
BEETS	28838**	46560*	39981*	39958*	BULGARIA		61095*
AUSTRIA		39688*	MOUNTAIN AREAS	39957*	INDIA		26977
FRANCE	13712*	13974*	NETHERLANDS	27356*	CHICKORY		63603**
GERMANY		13621*	USSR	13980*	INDIA	69993	61081*
HISTORY		20723	CACAO		NETHERLANDS		
JAPAN		46768*	CAMEROON	20860	CHINESE CABBAGE		6500*
BEGONIA		27236*	COLOMBIA	61167*	JAPAN		61071*
BULGARIA		69910*	INDIA	33239	CHIVES		
GERMANY		69958*	YENGEZIELA	7747*	GERMANY		46865*
BEGONIA REX		53297	CACTACEAE	13937	CHLORELLA		61205*
JAPAN		13870*	69849	27282	JAPAN		61159*
BENJINUS TIGRINUS		13804*	GREAT BRITAIN		CHLORELLA VULGARIS		
CZECHOSLOVAKIA		60805*	NETHERLANDS	53365*	USSR		61159*
BERRIES		52140*	NORTHERN STATES	27246	CHLORIS GAYANA		
DENMARK		45217*	PAKISTAN	13878	INDIA		32977
NORWAY		26006*	CALLUNA	20695	JAPAN		5856*
USSR		60905*	FRANCE	27220*	CHRISTMAS TREES	5855*	76062
BETULA		26006*	GREAT BRITAIN	33125	HUNGARY		52144*
MOUNTAIN AREAS		48108**	NORTHERN IRELAND	27309	IDAH0		22333**
USSR		53084*	CALCHOXRTUS	46648	LOUISIANA		5063
BETULA PENDULA		53243*	CAMELLIA	33113	MISSOURI		38462
FINLAND		60591*	60933	48122**	OREGON		26001
BIBLIOGRAPHIES		59274	GREAT BRITAIN	46693	CHRYSANTHEMUM		60977
DATES		53559	ITALY	33154	ESTONIA		47763*
U S		53243*	LOUISIANA	33146*	FLORIDA		33105
DATS		60591*	CANNA		GERMANY		4642*
OIL PLANTS		59274	INDIA	27276	INDIA		13943
POLAND		53559	USSR	60945*	JAPAN	69914*	69966*
PROSO		6422*	CANTALOUPE	62820**	SPAIN		46130**
QUERCUS ROBUR		69576	NETHERLANDS	69937*	USSR	33159*	4681C*
RICE		69576	CAPISUM	27366*	VERMONT		41500**
BILBERRIES		6403*	ISRAEL		CHRYSANTHEMUM COCCINEUM		
ROMANIA		69576	CAROTS	33219*	NEW GUINEA		33243
BIRDSFOOT DEERVETCH		53508*	COLOMBIA	69968*	CINCHONA		61184
BIXA ORELLANA		60905*	FRANCE	61087*	INDIA		33251*
EL SALVADOR		6403*	JAPAN	46918*	CINNAMOMUM ZYLANICUM		
BLACKBERRIES	20674	27195	NETHERLANDS	27092*	TROPICS		
CZECHOSLOVAKIA		60905*	POLAND	61103*	CITRON		22142**
ROMANIA		60905*	ROMANIA	6540*	ISRAEL	5918	47207
BLUEBERRIES		60905*	USSR		CITRUS		53284
AUSTRIA		13859*	CANTHAMUS	27103*	33734		6377
GERMANY		53432*	SPAIN		CALIFORNIA		27160
BOLETUS EDULIS		46566*	CARUM CARVI	6555*	FLORIDA		29207**
POLAND		6480*	CZECHOSLOVAKIA	13884	JAPAN	27162	33044*
BORASSUS FLABELLIFORMIS		20579	USA ILLINOENSIS		70442*		53288*
CAMBODIA		60726	USSR	39834*	PHILIPPINES		6380
BOUAINVILLE		60726	CARYOTA	13884	PORTUGAL		27157*
CZECHOSLOVAKIA		60726	CASSAVA	70031*	REPUBLIC OF SOUTH AFRICA		38205
BOUTELOUA CURTIPENDULA		27069	BRAZIL	53048*	SURINAM		20638
BRACHIARIA		77829*	IVORY COAST	70031*	USSR	33042*	39754*
INDIA		14011*	CASTANEA	39829*	VIETNAM		39758*
BRACHIARIA MUTICA		6427*	FRANCE	6427*	CITRUS (DWARF)		
INDIA		40035*	JAPAN	13877*	USSR		69723*
BRASSICA		77829*	CASTANEA DENTATA	27207	CLEMATIS PHELBANTHA		13891
USSR		14011*	CASTANEA SATIVA	13876*	CLIMBING PLANTS	13957	20748
BRASSICA HIRTA		69595*	CZECHOSLOVAKIA	59304*	FLORIDA		583**
USSR		64999*	CATCH CROPS		GREAT BRITAIN		53380
BRASSICA JUNCEA		48411**	BULGARIA	32878*	LOUISIANA		48506**
JAPAN		6324*	GERMANY	6163*	CLIVIA		
BROADBEANS		48112**	POLAND	53189*	USSR		69866*
BULGARIA		27370*	USSR	6268*	CLOVER		62883**
JAPAN		60732*	6323*	6276*	ALABAMA		53165*
MINNESOTA		60732*	7732*	7634*	GERMANY	5824*	69594*
SWEDEN		60732*	YUGOSLAVIA	32957*	YUGOSLAVIA		60692*
BROCCOLI		69622*	CATTLEYA		COCONUTS		
NORWAY		38441	JAPAN	33115*	PHILIPPINES		39767
BROMUS			CAULIFLOWER	20822	RESEARCH PROGRAMS		
JAPAN			AUSTRALIA		AFRICA		46548*
BROMUS INERMIS					COCONUTS (DWARF)		
POLAND							
BROUSSONETIA PAPYRIFERA							
PHILIPPINES							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	SUBJECT INDEX	ITEM	ITEM
CULTURE	CULTURE	CULTURE	
COCONUTS (DWARF)--CONT	SOUTHERN RHODESIA--CONT	DIANTHUS CARYOPHYLLUS--CONT	
SONALI REPUBLIC	20629*	HAWAII	62935**
COLLEENNE CRISTATA		ITALY	27212*
CZECHOSLOVAKIA	6674*	JAPAN	6449*
COFFEE		ROMANIA	53379*
BRAZIL	54432*	TAIWAN	26781*
HISTORY		USSR	27234*
BRAZIL	53483*	DICHTANTHIUM ANNULATUM	
MAURITIUS	14022	INDIA	13735
INDIA	40018	DIGITARIA	
KENYA	70018	GUADELOUPE	39660*
MADAGASCAR	33223*	DIOSCOREA	22070**
PHILIPPINES	33265	OPIETROCARPUS	
PORTUGAL	27389*	PHILIPPINES	38474
PUEERTO RICO	46941	DISA UNIFLORA	13920
SOUTHERN RHODESIA	6550	DRUG PLANTS	6082
TANZANIA	61186	61164	14019
VENEZUELA	70010*	INDIA	40030
COLCHICUM	20740	YUGOSLAVIA	77481
COMFREY		YUGOSLAVIA	53498*
INDIA	53152	DROPTERIS	
CONGO GOOBER		GREAT BRITAIN	39916
SOUTHERN RHODESIA	6340	DUNALIELLA SALINA	
CONIFERAE	60976	USSR	27399*
CZECHOSLOVAKIA	5112*	DURIAN	
FAEROE ISLANDS	52125*	PHILIPPINES	39766
GERMANY	25994*	DURRA	
GERMANY (EAST)	45203*	DESERT AREAS	
ITALY	51222*	INDIA	60550
PAKISTAN	12277	60604	60626
USSR	45214*	ECONOMIC PLANTS	61165
CONVALLARIA MAJALIS		ETHIOPIA	20449*
FRANCE	13904*	TROPICS	61166*
CPITIS JAPONICA		WEST INDIES	20853
JAPAN	60428*	EGGPLANT	28837**
CORN	77247	INDIA	13966
77247	6330	JAPAN	40887*
41387**	71976**	EGYPTIAN CLOVER	
BULGARIA	60655	INDIA	27080
40881*	47761*	ITALY	13730*
60597*	61108*	ELDERBERRIES	
CANADA	26979*	OHIO	48450**
COLUMBIA	13624*	EMMER	
CZECHOSLOVAKIA	76844	USSR	69478*
6230*	7213*	ENDIVE	
FRANCE	60519*	NETHERLANDS	6507*
GEORGIA	55158**	ENSETE	
GERMANY	20553*	ETHIOPIA	77361*
GERMANY (EAST)	46534*	EPIPHYLLUM	20741*
GHANA	33753	EPISCA	60995
GREAT BRITAIN	53094	ERAGROSTIS TEFF	20572
HUNGARY	39553	EREMURUS ROBUSTUS	
ILLINOIS	22230**	CZECHOSLOVAKIA	60941*
INDIA	32898	ERICA	
INDONESIA	39547	FRANCE	27220*
ITALY	20568*	GREAT BRITAIN	33125
46361*	43011*	NORTHERN IRELAND	27309
KENTUCKY	60589*	EUCALYPTUS	
KENYA	26966	AUSTRALIA	5068
MARYLAND	39530	BRAZIL	5066A
MOUNTAIN AREAS	15639**	COLUMBIA	52150*
OHIO	39608*	GREAT BRITAIN	38432
REPUBLIC OF SOUTH AFRICA	63004**	PAKISTAN	27278
46356	32836	PERU	5066A
ROMANIA	28137*	PORTUGAL	19484*
3091*	53116*	TAIWAN	38448*
SOUTHERN RHODESIA	60548*	USSR	39897*
SPAIN	50127	EUCALYPTUS GRANDIS	
SWEDEN	20499*	AUSTRALIA	12479
U S S	58011*	EUCALYPTUS PILULARIS	19473
USSR	60599	EUCHLAENA	
7591*	60543	INDIA	32976
32863*	46360*	EUCHLAENA MEXICANA	
VERMONT	62272	INDIA	6320
YUGOSLAVIA	53104*	EUPATORIUM SORDIDUM	27227*
CORN (DWARF)		EUPHORBIA FULGENS	
INDIA	32841	NORWAY	39875*
CORNUS FLORIDA	48123**	EUPHORBIA PULCHERRIMA	
CORTADERIA SELLOANA		GERMANY	53401*
SWITZERLAND	39894*	JAPAN	61026*
CORTINELLUS EDDDES	53444	EVERGREENS	61029*
JAPAN	46908*	GREAT BRITAIN	53345
CORTINELLUS SHIITAKE		HUNGARY	60971*
JAPAN	39984*	USSR	39886*
CORYLUS MAXIMA		FAGUS	
USSR	33090*	GERMANY (EAST)	67897*
COTONEASTER	52802*	MOUNTAIN AREAS	59261*
SWEDEN	46702*	SWEDEN	45198*
COTTON	45952*	USSR	59261*
8304**	7635	FAGUS MOESICA	
ALABAMA	41320**	YUGOSLAVIA	52136*
ALBANIA	69549*	FESTUCA	
ARIZONA	4411	ALABAMA	432**
63043**	63049**	FESTUCA ELATIOR ARUNDINACEA	6294
AUSTRALIA	63067**	FIBER PLANTS	
BRAZIL	6264	CZECHOSLOVAKIA	6179*
BULGARIA	8097**	GHANA	39627*
DESERT AREAS	39638*	FICUS	
GREECE	60950	BULGARIA	46768*
INDIA	46439*	FICUS CAPENSIS	
60665	60550	REPUBLIC OF SOUTH AFRICA	6437
IRAN	72042	FIELD CROPS	53027*
ITALY	13669*	ARKANSAS	55002**
IVORY COAST	76871	ASIA	77210
MADAGASCAR	46461*	BULGARIA	53033*
NIGERIA	13678	CORN BELT	7938**
PAKISTAN	61300	CZECHOSLOVAKIA	53024*
SOUTHERN RHODESIA	136485		
	39632		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

414

ITEM	SUBJECT INDEX	ITEM	ITEM
CULTURE--CONT		CULTURE	
HOSTA		CULTURE	
GREAT BRITAIN		MALUS SARGENTI--CONT	
HOUSE PLANTS		DENMARK	46778*
13941	20709	MAMILLARIA PLUMOSA	13890
27299	53344	MANCHU CHERRIES	53306*
49827*	5854*	USSR	
AUSTRALIA		MANDARIN ORANGES	
CZECHOSLOVAKIA		COLOMBIA	46774*
INDIA		SICILY	46597*
NORTHERN IRELAND		MANGOS	
SPAIN	13893*	FLORIDA	60817
HYACINTH DOLICHOS		INDIA	6384*
MADAGASCAR	46338*	PHILIPPINES	27165
HYDRANGEA	20746*	MANGOSTEEN	
HYDRANGEA PANICULATA		PHILIPPINES	39766
USSR	53372*	MARNJILLA	60333*
HYPERICUM		MARROW CABBAGE	
USSR	60979*	MASSACHUSETTS	13990
ILEX AQUIFOLIUM		MATTEUCCIA STRUTHIOPTERIS	69991
CZECHOSLOVAKIA		NORWAY	
IMPATIENS SULTANI		MELONS	27214*
INDIA JUJUBE		USSR	32964*
INDIGOFERA		MENTHA ARVENSIS	
JAPAN	46940*	USSR	14017*
TRIDACEAE		MENTHA SACHALINENSIS	
FRANCE	13889	POLAND	46219*
IRIS	60938	MESEMBRYANTHEMUM	46756
CANADA	6483	MESEMBRYANTHEMUM CAROLINENSE	46651*
GREAT BRITAIN	61009	MESPIUS GERMANICA	
NEW ZEALAND	6439	CZECHOSLOVAKIA	6469*
U S	13885	METROSIDEROS	
JACKFRUIT		CALIFORNIA	69860
PHILIPPINES	6381	MILLET	
JERUSALEM ARTICHOKE		PHILIPPINES	6328
GERMANY	69290*	MILTONIA	13916
JUGLANS		MISCANTHUS SINENSIS	
SOUTH CAROLINA	38439	PHILIPPINES	69564
USSR	60931*	MORUS	
JUGLANS NIGRA	46639*	JAPAN	26867*
USSR	33092*	ROMANIA	40032*
JUGLANS SIEBOLDIANA CORDIFORMIS	39915*	MOTH BEANS	27387*
	20677	INDIA	39664
JUNIPERUS		MOTION PICTURES	
GEORGIA	48370*	MUSHROOMS	53437
JUNIPERUS VIRGINIANA		MUNG BEANS	
ARKANSAS	54936**	INDIA	39975
JUTE		MUSHROOMS	52562
INDIA	69553	52869	52848
KALE		52908	53405
CUBA	20802*	53477	53414
GERMANY (EAST)	32929*	71486*	5361*
KAPOK		AUSTRALIA	53437
INDIA	53138	BELGIUM	77452*
KENAF	77261	BULGARIA	33457
CENTRAL AFRICAN REPUBLIC	37634*	CANADA	46556
SOUTHERN STATES	13687	GERMANY	20788
SUDAN	39650*	20783*	13440*
THAILAND	20532*	27333*	27371*
U S	46452	53463*	53438*
ZAMBIA	32922	JAPAN	77140*
KIDNEY BEANS		69950*	70006*
BRAZIL	61147*	NETHERLANDS	61074*
FRANCE	41054*	ROMANIA	13987*
NETHERLANDS	46863*	SPAIN	61066*
KOHLERIA HIRSUTA	69879	TAIWAN	20834*
KOHLRABI		TEACHING	53439
GERMANY	46891*	NETHERLANDS	70005*
KUDZU	60714*	U S	69940*
LADINO CLOVER		MUSKMELONS	
ALABAMA	61848*	PHILIPPINES	14969*
JAPAN	53206*	ROMANIA	20246*
LAGERSTROEMIA INDICA		MYOSOTIDIUM HORTENSIA	73661
GEORGIA	55159**	NARCISUS	61106*
USSR	27237*	AUSTRALIA	20726
LARIX	59503*	GREAT BRITAIN	46835
FINLAND	38473*	JAPAN	46786
GERMANY (EAST)	68159*	USSR	46659
USSR	5086*	20757*	32679*
LARIX DECIDUA		NEMESIA	46779*
YUGOSLAVIA	68161*	USSR	69902*
LARIX LEPTOLEPIS	62821**	NIKERBERGIA RIVULAPIS	33143
LASIURUS SINDICUS		NAPALEA COCHENILLIFER	
INDIA	60675	BRAZIL	53213*
LATHYRUS		CZECHOSLOVAKIA	6479*
USSR	32946*	NOTOCACTUS RUTILANS	
60728*	69612*	CZECHOSLOVAKIA	6479*
LATHYRUS ODORATUS		NURSE CROPS	
GREAT BRITAIN	46762	HUNGARY	60671*
LAURUS NOBILIS		NUTS	56291
USSR	40028*	HUNGARY	6427*
LAVENDULA		ITALY	39736*
FRANCE	46922*	PHILIPPINES	33093*
LEeks		NYMPHAEAE	20747
BELGIUM	27348*	DATS	6855*
DENMARK	53431*	CANADA	53084*
GERMANY	46899*	COLOMBIA	32892*
JAPAN	33198*	CZECHOSLOVAKIA	39663*
NETHERLANDS	46849*	60651*	
NORWAY	61062*	ISRAEL	20543*
ZAMBIA	33200	NORWAY	69483*
LEGUMES	33883	PENNSYLVANIA	71987**
AUSTRALIA	46351	ODONTOGLOSSUM	
BULGARIA	39662*	CALIFORNIA	6447
CZECHOSLOVAKIA	6179*	GREAT BRITAIN	20694
		CENOTHERA FREMONTII	
		U S	13932
		CENOTHERA MISSOURIENSIS	1391
		U S	
		DIL PLANTS	
		POLAND	53243*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

CULTURE
OIL PLANTS--CONT
SWEDEN 13753* 32992* 32993*
USSR 32995* 47212* 32995*
USSR 69653*
OKRA
SOUTH CAROLINA 84668**
USSR 33220*
OLIVES 46603* 69725*
CONFERENCES
MEDITERRANEAN AREA
FRANCE 14181* 69742*
ITALY 39736* 53289* 69726*
69735* 69740* 69755* 77357*
MEDITERRANEAN AREA
SPAIN 77305* 69737*
YUGOSLAVIA 77367*
ONCIDIUM 7275*
ONIONS 61913
AUSTRALIA 53448
CANADA 60990
FINLAND 69254
INDIA 61123
JAPAN 20777* 46902* 61091*
69960* 71440*
NETHERLANDS 39902*
POLAND 77065*
REPUBLIC OF SOUTH AFRICA 33195
39967 39968 46879
69977
ROMANIA 6505*
TAIWAN 6524*
USSR 53459*
WASHINGTON 85154**
ZAMBIA 33200
ONIONS (SEED) 39936*
SWITZERLAND
OPUNTIA 33154
DESERT AREAS 46831*
USSR
OPUNTIA FICUS-INDICA 53213*
BRAZIL
ORANGES
CALIFORNIA 6976
COLOMBIA 20637* 69745* 6974*
ITALY 46095*
JAPAN 13809* 77368*
MOROCCO 78303*
ORCHIDACEAE 6429
6453 6457 6461 6465
6478 6481 6484 6487
6489 6498 13896 13924
13929 13961 20719
20756 27211 27216 27238
27240 27289 27290 27311
33114 33127 33150 39867
39913 46795 60944 61011
61037 69240 69836 13905*
33117*
AUSTRALIA 13921 39879
41023
GREAT BRITAIN 20690
HAWAII 13930
USSR 69839*
USSR 27256*
VIETNAM 27221
ORIGANUM HERACLEOTICUM 70041*
ORNAMENTAL PLANTS 13902
20705 20717 20730
20765 20768 20772 20776
28411 33148 39877 288*
5938* 153474* 15641* 29239**
55191** 72082**
ALABAMA 8149**
AUSTRALIA 64673 77399
BULGARIA 46768*
CANADA 69896
DENMARK 46658* 66751*
DESERT AREAS 6441 60225*
FLORIDA 61025
FRANCE 72797*
GEORGIA 55160**
GERMANY 69809*
GERMANY (EAST) 53373*
GREAT BRITAIN 6444 13901
53355 69814 69837
HUNGARY 21655* 53352*
INDIA 46813 46819 61027
ISLE OF MAN 60972
ITALY 4656*
JAPAN 61006*
MEDITERRANEAN AREA 13935*
MEXICO 20692*
NETHERLANDS 60666*
NEW ENGLAND STATES 6446
NEW ZEALAND 69854
NORWAY 20771*
REVIEWS 20817
SOUTHERN STATES 60988
SWEDEN 61503*
U S 53356
USSR 27284* 27298*
ORNAMENTAL PLANTS (ANNUAL) 60886
55234**
ORNAMENTAL PLANTS (BIENNIAL) 53371
ORNAMENTAL PLANTS (PERENNIAL)

CULTURE
ORNAMENTAL PLANTS (PERENNIAL)--CONT
HUNGARY 20685 39846
USSR 60986
ORNAMENTAL TREES 20733
60986 55191**
DENMARK 46774*
JAPAN 33170*
SWEDEN 46770*
U S 69928
USSR 52818*
OXALIS DEPRESSA 60950
PAEONIA 48125**
GERMANY 69889*
USSR 46742*
PAEONIA BROWN 27288
PAEONIA SUFFRUTICOSA 27288
USSR 46704*
PALMAE 27802
VENEZUELA 77414*
PALMAE (DWARF) 28824**
PANAX QUINQUEFOLIUM 61181*
PANAX SCHINSENG 61181*
JAPAN
PANICUM COLGRATUM MAKARIKARIENSE 69601
AUSTRALIA
PANICUM MAXIMUM 32592
AUSTRALIA 32974
INDIA 60091
RESEARCH METHODS 60091*
TROPICS 32965
PANICUM MAXIMUM TRICHOGLUME 32965
INDIA
PAPAVER 53495*
HUNGARY 53510
INDIA 32988*
USSR
PAPAYAS 69734
AUSTRALIA 60822
GHANA 13813
PHILIPPINES 46744
PARODIA 61103*
PARSLEY 61103*
ROMANIA
PARSNIPS
CZECHOSLOVAKIA 6541*
PASPALUM NOTATUM 13697
TROPICS
PASPALUM SCROBICULATUM 39692
INDIA 39692
PASPALUM WETTSTEINII 69600
AUSTRALIA 53512*
PATRINIA 60820
PANWAS 33071 46605
PEACHES 27187
CALIFORNIA 6390*
CZECHOSLOVAKIA 46115**
EASTERN STATES 13829*
HUNGARY 13816*
LOUISIANA 60440
POLAND 60850*
SOUTH CAROLINA 60850*
SOUTH DAKOTA
SOUTHERN STATES 27102*
USSR 27101
46334* 59268** 46997*
59293
PINUS BANKSIANA 39707
PINUS CLAUSSA 60738*
FLORIDA 61300
PINUS CONTORTA 39706
NORWAY 33003
PINUS ECHINATA 46548*
MISSOURI 60734
PINUS ELLIOTTII 53250*
PINUS JEFFREYI 27057
AUSTRALIA 60149
46607*
FRANCE 53402
GREAT BRITAIN 13832
INDIA 60867*
JAPAN 39798
39798
OHIO 20648*
PHILIPPINES 39778*
SPAIN
PEARS (DWARF) 40005*
NETHERLANDS 6532*
PEAS 6533*
HUNGARY
CZECHOSLOVAKIA 577*
13973* 39990*
GERMANY 61047*
GREAT BRITAIN 13982*
HUNGARY 39974*
JAPAN 61063*
NETHERLANDS 46936*
SWEDEN 32930*
USSR 32857*
32957* 34007* 53453*
PERL MILLET 46755*
AUSTRALIA 39840
PEARL MILLET 69910*
AUSTRALIA 60959*
GREAT BRITAIN

CULTURE--CONT
PERLAGONIUM ZONALE 27233*
PENNISETUM PEDICELLATUM
INDONESIA 32969
PERIPLOCA GRAECA 70037*
USSR
PERSIAN CLOVER
POLAND 32947*
ROMANIA 46513*
PERSIMMONS
JAPAN 60201*
PETUNIA
AUSTRIA 46755*
PHALANOPSIS
AUSTRALIA 39863
PHALARIS ARUNDINACEA 39695*
SWEDEN 6336*
PHEUM
PHEUM PRATENSE 8327**
NORTHEASTERN STATES
NORWAY 69067*
PHOLIDIA MUTABILIS 69983*
CZECHOSLOVAKIA
PHRAGMITES COMMUNIS 6257*
CZECHOSLOVAKIA
PICEA 68150*
AUSTRIA 5098*
CZECHOSLOVAKIA 51949*
GERMANY 19505* 75961*
GERMANY (EAST) 38465* 45202*
MOUNTAIN AREAS 52140*
POLAND 38457* 45209*
ROMANIA 5069*
USSR 46319* 46334* 59313*
PICEA ABIES
DENMARK 33415*
FINLAND 26006*
YUGOSLAVIA 68161*
PICEA GLAUCOA 12494
CANADA 52127
PICEA OMORICA 38458*
DENMARK 26007*
GERMANY (EAST)
PIGEONPEAS
FLORIDA 8193**
PINEAPPLES 39906 20636*
AUSTRALIA 69732
CALIFORNIA 6976
COLOMBIA 9466*
INDIA 53282
PHILIPPINES 13814
REPUBLIC OF SOUTH AFRICA 53287
69200
VENEZUELA 13812*
PINEAPPLES 77362*
PIMUS
DESERT AREAS 46980*
GERMANY 1947** 75894* 76072*
HUNGARY 52145* 68164*
LOUISIANA 68158
POLAND 52188*
SOUTH CAROLINA 38439
SOUTH DAKOTA 28970**
SOUTHERN STATES 12485
USSR 46286*
46334* 59268** 46997*
59293
PINUS BANKSIANA 39707
PINUS CLAUSSA 60738*
FLORIDA 61300
PINUS CONTORTA 39706
NORWAY 33003
PINUS ECHINATA 46548*
MISSOURI 60734
PINUS ELLIOTTII 53250*
PINUS JEFFREYI 27057
AUSTRALIA 60149
46607*
FRANCE 53402
GREAT BRITAIN 13832
INDIA 60867*
JAPAN 39798
39798
OHIO 20648*
PHILIPPINES 39778*
SPAIN
PEARS (DWARF) 40005*
NETHERLANDS 6532*
PEAS 6533*
HUNGARY
CZECHOSLOVAKIA 577*
13973* 39990*
GERMANY 61047*
GREAT BRITAIN 13982*
HUNGARY 39974*
JAPAN 61063*
NETHERLANDS 46936*
SWEDEN 32930*
USSR 32857*
32957* 34007* 53453*
PERL MILLET 46755*
AUSTRALIA 39840
PEARL MILLET 69910*
AUSTRALIA 60959*
GREAT BRITAIN

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

CULTURE	ITEM	CULTURE	ITEM	CULTURE	ITEM
PLUMS--CONT		PRUNUS LAUROCERASUS		RICE--CONT	
HUNGARY	6394*	CZECHOSLOVAKIA	26919*	MEKONG BASIN	22517
POA	33157	PRUNUS SEROTINA SALICIFOLIA	60872*	MOUNTAIN AREAS	39562*
NEBRASKA	29265**	ARGENTINA	60939*	PHILIPPINES	77504
POA ANNUA	76904	PRUNUS TAILORA		SENEGAL	13614*
POA PRATENSIIS		PSEUDOTSUGA MENZIESII		SOUTHEAST ASIA	39509*
POLAND	69622*	BELGIUM	68168*		
U S	46525	OREGON	26001	SOUTHERN RHODESIA	53063
POA TRIVIALIS	13732*	PACIFIC NORTHWEST	59295*	SURINAM	53059
POISONOUS PLANTS	14019	PTERIDOPHYTA	13903	TAIWAN	13631*
POLYGONUM		CANADA	69895	THAILAND	60019
USSR	32984*	PUMPKINS		TRINIDAD AND TOBAGO	60542
POLYGONUM CORIARIUM	34024*	AUSTRALIA	69991	TROPICS	20491*
USSR	32151*	PYRACANTHA COCCINEA		U S	53053*
POPCORN		GERMANY	59875*		
AUSTRALIA	69539	USSR	27209*	USSR	13600*
POPULUS		AUSTRIA	15733**		13637*
AUSTRIA	19482*	DESERT AREAS	68149*		60575*
BELGIUM	38442*	GERMANY	60488		60576*
CZECHOSLOVAKIA	12500*	NICHIGAN	19491*	VIETNAM	20505
	26011*	USSR	372**		20530
GERMANY	52134*		60687		26994
HISTORY	75878*		44997*		53070
GERMANY	59861*				60642
HUNGARY	19482*			RICE BEANS	
52138*	52126*			INDIA	32953
ISRAEL	12476*			ROMANIA	31988*
ITALY	59297*			ROOT CROPS	
ROMANIA	31992*			LATVIA	53166*
SWITZERLAND	52131*			TROPICS	61085
USSR	44997*			ROSA	39851*
YUGOSLAVIA	19239*				
38472*	19487*				
POPULUS EURAMERICANA					
ROMANIA	31999*				
POPULUS NIGRA ITALICA					
NORWAY	13537*				
POPULUS TACHAMACHACA					
NORWAY	13537*				
POPULUS TREMULA	59817*				
POPULUS TRENULOIDES					
CANADA	52127				
POPULUS TRICHOCARPA					
NORWAY	13537*				
POTATOES	1998				
	27679*				
CZECHOSLOVAKIA	78053*				
FRANCE	6033*				
GERMANY	6503*				
	47692*				
	69930*				
	69997*				
GERMANY (EAST)	77426*				
GREAT BRITAIN	44207*				
77455	6506				
HUNGARY	46853*				
INDIA	61100				
13992	27318				
69969*					
ISLE OF MAN					
JAPAN	69955				
33213*	61119*				
KENYA	69955*				
MAURITIUS	20607				
MEXICO	6546				
NETHERLANDS	77436				
61072*	77456*				
NORWAY	69944*				
PHILIPPINES	13963				
POLAND	13765*				
69978*	13978*				
77122*	53065*				
PORTUGAL	77430*				
REPUBLIC OF SOUTH AFRICA	69972				
77432					
ROMANIA	7627*				
SWITZERLAND	20779*				
47518*					
14005*					
53411*					
53456*					
53473*					
WISCONSIN	72191**				
POTATOES (SEED)	20794				
13972*	14300*				
CANADA	20811*				
GERMANY	39978*				
6536*	46854*				
46855*	46882*				
46915*					
GERMANY (EAST)	33215*				
GREAT BRITAIN	61450				
HUNGARY	6501*				
ISRAEL	27337				
JAPAN	60324*				
NORWAY	6171*				
PAKISTAN	22208**				
REPUBLIC OF SOUTH AFRICA	33190				
77432					
SCOTLAND	16004				
SOUTHERN RHODESIA	20785				
SWITZERLAND	27339				
USSR	6551*				
PRIMULA	77756				
USSR	27305*				
PRIMULA OBCONICA					
BULGARIA	46768*				
PROSO	60591*				
USSR	32859*				
PROTEA					
AUSTRALIA	27217				
PRUNUS AMYGDALUS					
HUNGARY	6425*				
USSR	39825*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM				ITEM		ITEM		ITEM
CULTURE				CULTURE		CULTURE		
SESGANIA GRANDIFLORA--CONT				STRAWBERRIES--CONT		TBACCO		
INDIA				SPAIN	60914*	BULGARIA--CONT		
SETARIA ITALICA	46519			TASMANIA	13857	62265*		
HUNGARY	53227*			U S	13849*	CANADA		53262
SETARIA SPHACELATA	13714*			USURUS	52759*	CONNECTICUT		15025
SEVERINIA BUXIFOLIA	46714			WISCONSIN	72193**	CZECHOSLOVAKIA	6352*	6359*
SHADE TREES				STRELITZIA REGINAE	53394*	FRANCE	33029	39723*
USSR	51131*					GERMANY		46575*
SHRUBS	59191**					GREECE		6351*
CANADA	39845	60986				HUNGARY		51344*
GERMANY	69824*			SUBTERRANEAN CLOVER		INDIA	32849	60775
GREAT BRITAIN	20702			SPAIN	77305*	JAPAN	60771*	76967*
JAPAN	6495*			SUCCULENTS	6949*	LEBANON		13786*
SIMMONDSIA CHIMENSIS				GREAT BRITAIN	13949	NORTH CAROLINA		41591**
CALIFORNIA	41327**			39912		PHILIPPINES		39730
SISAL				NETHERLANDS	53365*	POLAND		70074*
INDIA	60660			SWITZERLAND	64901*	REPUBLIC OF SOUTH AFRICA		35728
SMALL HORSEBEANS	59429*			USSR	27308*	39725		
ROMANIA	59429*			SUGAR BEETS	6849*	SOUTHERN RHODESIA	13675	53258
SOLANAL	27244			42931**		53259	53260	77331
SOLANUM KHASIANUM CHATTERJEEANUM				AUSTRIA	60757*	THAILAND		27124
JAPAN	46931*			BELGIUM	71281*	USSR		13793*
SOLANUM LACINIATUM				BULGARIA	40882*	WISCONSIN		72192**
JAPAN	46931*			CHILE	77321*	YUGOSLAVIA	46571	13788*
SORBUS AUCUPARIA				CZECHOSLOVAKIA	33024*	13752*		
USSR	53336*			53255*	60759*	TOMATOES	5993	6770
SORGHUM	22251**	26989		FRANCE	60519*	27434	14274*	69970*
CZECHOSLOVAKIA	13662*			GERMANY	60519*	AUSTRALIA		55172**
DESERT AREAS	13202			GERMANY (EAST)	54350*	BULGARIA		39370*
FRANCE	69587*			60103		CONFERENCES		61056*
INDIA	20577			46568*		PORTUGAL		34260**
ITALY	62252*			INDIA	13768	HAWAII		61102*
JAPAN	46596*			JAPAN	20609	HUNGARY		13979*
LOUISIANA	72084**			46561*	60569*	JAPAN	20342*	33209*
NIGERIA	61300			LATVIA	27110*	60760*	60201*	77442*
PHILIPPINES	32852			POLAND	60768*	NETHERLANDS	61142*	64852*
SENEGAL	32895*			ROMANIA	13778*	61056*	62268*	69276*
SOUTHERN RHODESIA	53057			SWEDEN	13772*	NEW ZEALAND		14001
SPAIN	26971*			SWITZERLAND	46560*	NORTH CAROLINA		55348**
TURKEY	62668*			6349		NORWAY		61111*
USSR	20570*			13782*	21721*	PORTUGAL		61120*
WISCONSIN	72194**			76947*	77317*	ROMANIA		13976*
YUGOSLAVIA	60696*			SUGAR BEETS (SEED)	20609	U S		64528
SORGHUM ALBUM				USSR	11333*	USSR	64188	20804*
REPUBLIC OF SOUTH AFRICA	53161			SUGARCANE	60758	77428*		27374*
SORGHUM HALPENSE				AUSTRALIA	6343	TOONA CILIATA		70040
ALABAMA	71818**			2346*		TOWNSVILLE LUCERNE		46482
SORGHUM VULGARE SUDANENSE				6347*		AUSTRALIA		59258*
INDIA	46520			33012		TREES		64959*
USSR	6284*			20603		USSR		59342*
WISCONSIN	72194**			27113	13769*	WEST INDIES		20853
SOUR CHERRIES				JAVA	33012	TREES (STREET)		72713
GERMANY	13819*			MAURITIUS	20600	TRIPTYCHUM WILFORDI		53359*
HUNGARY	13829*			PHILIPPINES	4784*	TRITICALE		26997*
SOYBEANS	5892	53212*		PUERTO RICO	63011**	TROPICAL FRUIT		20633*
22251**	55161**			REPUBLIC OF SOUTH AFRICA	27114	DESERT AREAS		33050*
AUSTRALIA	69656			27751	33008	USSR		33042*
BULGARIA	69595*			RESEARCH PROGRAMS		TRUFFLES		13969*
CANADA	77301			MAURITIUS	20604	FRANCE		62997**
GREAT BRITAIN	39942			SUNFLOWERS	13746*	TULIPA		33103
ILLINOIS	22230**			ALBANIA	40083*	GREAT BRITAIN		39918*
JAPAN	33005*			BULGARIA	69650	JAPAN		6986*
KENTUCKY	71808**			FLORIDA	8193**	NETHERLANDS		26764
LOUISIANA	6202			ITALY	13747*	TULIPA (SEED)		27396
MISSISSIPPI	6339			MINNESOTA	53245	TUNG TREE		40023
4114*				SOUTHERN RHODESIA	45592	INDIA		46928*
NORTH CAROLINA	41592**			USSR	13759	U S	70019	70039
SOUTH DAKOTA	55389**			31255*	32986*			
SOUTHERN RHODESIA	53237			60793*	60751*			
77302				SWEETCORN				
SOUTHERN STATES	28913**			ARGENTINA	27322*			
TAIWAN	77237*			JAPAN	20825*			
TEXAS	77308			PHILIPPINES	13970			
TRINIDAD AND TOBAGO	32991			SWEETPOTATOES	53030*			
U S	60599			59956*				
USSR	52711	32985*	33004*	SYRINGA	20734*			
33006*	46547*	46549*		USSR	53368*			
SPINACH				TANGERINES	33052*			
CZECHOSLOVAKIA	6521*			JAPAN	33121*			
GERMANY	60386*			23060*	39762*			
VIETNAM	27355			69736*				
SPOROBIOLUS AIROIDES				MOUNTAIN AREAS	31221*			
NEW MEXICO	29114**			TARO	598**			
AUSTRALIA	13990	69991		HAWAII	599**			
STANNOREA				XANTHODIUM DISTICHUM				
GREAT BRITAIN	13915			USSR	71409*			
STEPHANIA GLABRA				TEA	27385*			
USSR	33249*			INDIA	27392			
STRAWBERRIES	22377**			33261	53046			
55347**				JAPAN	61203*			
AUSTRALIA	46623	46632		KENYA	77467*			
BELGIUM	6409*			MOUNTAIN AREAS	61203*			
BULGARIA	39808*			NEW ZEALAND	46926			
CZECHOSLOVAKIA	39807*	60905*		40027	61182*			
FRANCE	46622*	77390*		USSR	33247*			
INDIA	46621			61204*				
ITALY	13860*	69780*		TEPHRODACTYLUS	39928			
JAPAN	20668*	33085*		TETRAPEX PAPYRIFERUS	69874			
39817*	53332*	60898*		CALIFORNIA	20616*			
NETHERLANDS	20676*			ARGENTINA	39722*			
46626*	46629*	60895*		AUSTRALIA	33031			
66798*				BULGARIA	20610*			
NEW ZEALAND	8816			20618*	60769*			
PACIFIC COAST STATES	34604*	46636*						
POLAND	6410*							
ROMANIA	6403*	6424*						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

1969	ITEM	SUBJECT INDEX	ITEM	VOL. 33	ITEM
CUPRESSUS		CURDS			CURRENTS
PROPAGATION		PROCESSING--CONT			PESTS--CONT
GRAFTING--CONT		US\$R	9308		GERMANY (EAST)
KENYA	52164	PROPERTIES	9205*	19002	GREAT BRITAIN
TAXONOMY		STORAGE			SURVEYS
KENYA	14394	TEMPERATURE	29768*		GREAT BRITAIN
WOOD	4907*	TESTS	29799		PHYSIOLOGICAL DISEASES
CUPRESSUS ARIZONICA		CUREGHEM FACULTE DE MEDECINE VETERINA-			AUSTRIA
BREEDING	5101	IRE	64993		PHYSIOLOGY
CERCOSPORA	5101	CURING	46078*	52799	21654*
DISEASE RESISTANCE	5101	BACON	42843	52772*	70384*
FUNGUS DISEASES	5101	CHEESE			FINLAND
PHONOPSIS	5101	CHEEDAR	1630		PIGMENTS
CUPRESSUS FUNEBRIS LEAF OIL		EMMENTAL	1721*		PLANTING
COMPOSITION	19448	HAM			SPACING
TERPENES	19448	GERMANY (EAST)	23509*		NORTHERN IRELAND
CUPRESSUS LUSITANICA		MEAT	50242*		USSR
ANATOMY	76173*	GERMANY (EAST)	35932*		POLLINATION
BREEDING	26031*	PORK	41569**		POTASSIUM CHLORIDE
KENYA	76173*	SAUSAGES	16858*		FERTILIZERS
PHLOEM	26031	GERMANY	16845*		PULAND
TISSUE CULTURE	26031	ITALY	23727		PROPAGATION
WOOD QUALITY	26031	TABACCO	23713		CUTTINGS
KENYA	52139*	42970			POLAND
CUPRESSUS SEMPERVIRENS		AUSTRALIA	23712		PROTEINS
CULTURE	52139*	CANADA	42968		QUALITY
YUGOSLAVIA		CONNECTICUT	9904		USSR
CUPRIC CHROMATES		FRANCE	56829*		REVERSION
SOYBEAN OIL	2254	JAPAN	50411*	14272	GREAT BRITAIN
PROCESSING		REPUBLIC OF SOUTH AFRICA	30186		SEED GERMINATION
CURCULIO GARYAE		RESEARCH METHODS	2414		SOILS
CONTROL (CHEMICAL)		TONGUE MEAT	73374*		USSR
SOUTHEASTERN STATES	18036	ITALY			SPHAEROTHECA MORS-UVAE
FLIGHT	25188	CURING EQUIPMENT			SPRAYING
CURCULIONIDAE		TABACCO	58258		GREAT BRITAIN
ANATOMY	37687*	CURLY TOP			SULFUR
BEHAVIOR	25188	PLANTS	71749**		PEST CONTROL
BIBLIOGRAPHIES		SUGAR BEETS	33020		TEMPERATURE
CENTRAL AMERICA	4530	CALIFORNIA	14243		EFFECTS
NORTH AMERICA	4530	TOMATOES	61449		TISSUES
BIOLOGY	25194*	WASHINGTON	6918		VARIETIES
CALIFORNIA	37672	CURRENT BUD MITE SEE			AUSTRIA
FRANCE	58436*	CECIDIOPHYTES RIBIS			CZECHOSLOVAKIA
CALIFORNIA	25510	CURRENT JUICE			GREAT BRITAIN
CANADA	37960	ACIDS	56286*		IRELAND
COLLECTING		ANALYSIS	16656*		NORWAY
TURKEY	58669*	CHEMISTRY	9487*	9487*	13855*
COLLECTIONS		COMPOSITION	56286*		60922*
GREAT BRITAIN	25463	GLYCOSIDES	56286*		VERTICILLIUM
CYTOTOLOGY	37694	METHYL ALCOHOL	56286*		VIRUS DISEASE
DISSEMINATION	4139*	NUTRITIVE VALUE	26704*		VIRUS DISEASES
FOOD PLANTS		PECTINS	16656*		CONTROL (CHEMICAL)
FINLAND	44398	SORBITIC ACID	9487*		FRANCE
FRANCE	25484*	PROCESSING	56286*		33466*
GENETICS	44420	VOLATILE SUBSTANCES			GREAT BRITAIN
GEOGRAPHIC DISTRIBUTION		CURRENTS	77011*		TRANSMISSION
ITALY	76467*	AMMONIUM SULFATE			GREAT BRITAIN
MISSOURI	4543	APHIDS			WEATHER
POLAND	76467*	GREAT BRITAIN	19002		WEED CONTROL (CHEMICAL)
GREAT BRITAIN	11987	ASCORBIC ACID	46078*		POLAND
25510		BIOCHEMISTRY	52735*		YIELDS
HOST PLANT RELATIONS		52776*			CZECHOSLOVAKIA
POLAND	76467*	CHOLINE	20239*		RESEARCH METHODS
IRAN	4508A	COLD	70384*		USSR
LARVAE	75601	CONSTITUTION RIBICOLA	20669*		21654*
MORPHOLOGY	4139*	CULTURE	77624*		ZINEB
NOMENCLATURE	4553	CZECHOSLOVAKIA	60905*		RESIDUES
NUTRITION (ARTIFICIAL)	37675	FRANCE	69781*		CURRENCY SEE
OVERWINTERING	25179	GREAT BRITAIN	20663		MONEY
PHILIPPINES	67465	MOUNTAIN AREAS	6914*		CURREN J R
SCOTLAND	25485	NORWAY	69804*		CURSON H H
SURVEYS		ROMANIA	6414*		CURVALARIA
USSR	11627*	USSR	60892*		NEW TAXA (BOTANY)
SWEDEN	31611*	CYTOTOLOGY			FUNGI
TAXONOMY	37951	POLAND	20239*		14583
4508A	18943*	ESSENTIAL OILS	73437*		NEW TAXA (BOTANY)
CENTRAL AMERICA	4530	FERTILIZERS	21654*		FUNGI
CONGO	67459*	USSR			NEW TAXA (BOTANY)
GUADELOUPE	44642*	FLOWERING DATE			PHYSIOLOGY
NORTH AMERICA	4554*	FINLAND	49218*		TAXONOMY
PACIFIC AREA	67523	FOLIAR DIAGNOSIS	14982		REPUBLIC OF SOUTH AFRICA
SOUTH AMERICA	37970	FUNGICIDES	61376		CURVALARIA CATENULATA
USSR	44664*	IRELAND	77629*		LAGESTROMIA INDICA
WINGS	4139*	FUNGUS DISEASES	61345*		MIMUSOPS ELENGI
YUGOSLAVIA	4551*	AUSTRIA	61376		CURVALARIA GENUICULATA
CURCUMA		CONTROL (CHEMICAL)	61376		GERMINATION
LEAF SPOT	53581	IRELAND	6790*		CURVALARIA INAEQUALIS
VARIETIES	53581	GLOEOPORIUM RIBIS	61376		MORPHOLOGY
INDIA	53581	HARDINESS	20669*		CURVALARIA LUNATA
CURCUMA LONGA	53581	USSR	39261*		GUAR
DISEASE RESISTANCE	53581	HARVESTING EQUIPMENT	67222*		INDIA
FUNGUS DISEASES	53581	INJURIES	53753		CURVALARIA PALLIDESCENS
INDIA	20382*	LEAF SPOT	61376		PHYSIOLOGY
CURCUMA ZEDOARIA	20382*	LIME-SULFUR	53753		SUGARS
BIOCHEMISTRY	20382*	INJURIES	53753		12995
SESQUITERPENES	20382*	MANEB	61345*		12995
ZEDDARINE	20382*	RESIDUES	53640		PEARLMILLET
CURCUBITACEAE		MILDEW	77629*		CURVALARIA TRIFOLII GLADIOLI
VIRUS DISEASES		MYCOSPHAERELLA RIBIS	52772*		GLADIOLUS
CALIFORNIA	77689	NITROGEN	52776*		INDIA
CURDS		PECTINS	20239*		CURVALARIA TUBERCULATA
HEAT	64104	PESTS	31633*		CITRUS
MANUFACTURE	49843	AUSTRIA	4504*		CUSCUTA
GERMANY	64213*	CZECHOSLOVAKIA			CONTROL (CHEMICAL)
MICROORGANISMS	29768*				CZECHOSLOVAKIA
NUTRITIVE VALUE	9308				YUGOSLAVIA
PROCESSING	64104				DIQUAT
					CONTROL
					NITROGEN
					PARAQUAT
					CONTROL

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
							ITEM
CUSCUTA AUSTRALIS			CUTTING SYSTEMS		CUTTINGS--CONT		
CYTOTOLOGY	12649		ABIES		GUAVAS		
PHYSIOLOGY	53946		USSR		PROPAGATION	20634	
PLASTIDS	12649		ALBIS		HARDWOODS		
CUSCUTA CAMPESTRIS			ALBIS BALSAMEA	52165*	PROPAGATION	22176**	
PORTUGAL	7191*		CANADA	68143	HIPPOPHAE		
VIRUS DISEASES			CONIFERA		PROPAGATION	20857*	
TRANSMISSION			AUSTRALIA	59099	HYDRANGEA		
ESTONIA	70412*		PAGUS		PROPAGATION	20746*	
CUSCUTA MONOGYNA			MOUNTAIN AREAS	59261*	JUNIPERUS CHINENSIS		
AGROCLAVINE	38843		USSR	46255*	PROPAGATION	26774*	
ALKALOIDS	38843		FORESTS	52133	LARIX		
PORTUGAL	7191*		BELGIUM	38436*	PROPAGATION	32799*	45361*
SEED BIOCHEMISTRY	38843		GERMANY (EAST)	38460*	LEMUNGS		
CUSCUTA ODORATA			POLAND	75923*	PROPAGATION	20248*	
CELLS	33733*	59438*	RESEARCH METHODS		LETTUCE		
CYTOTOLOGY	33733*	59438*	STATISTICS	52146*	PROPAGATION	27368	
PROTODERMIS	33733*		11822**	377**	MAGNOLIA		
CUSCUTA REFLEXA			SOUTH CAROLINA	38437	PROPAGATION	53363*	
ANATOMY	76272		SWEDEN	38467*	MALUS SYLVESTRIS		
PAKISTAN	4636		USSR	45055*	PROPAGATION	5916A	
PHLOEM	76272		61959*	68155*	MUNGO BEANS		
PHYSIOLOGY	40507		PICEA		PROPAGATION	15570**	
CUSHAW			CANADA		OLIVES		
LOCUSTA	20808*		USSR	52165*	PROPAGATION	76988	46600C
DIMETHYLAMINO SUCCINAMIC ACID, N-	20808*		PICEA ORIENTALIS		ORANGES		
PHYSIOLOGY	26813		USSR	58960*	PROPAGATION		
PROPAGATION	26813		PINUS	59330*	PERU		60830*
GRAFTING	20808*		POLAND	59340*	ORCHIDACEAE		
ROOSTOCKS	20808*		USSR	69425*	PROPAGATION	13919	
CUSHING'S SYNDROME			PINUS SOVOSOVSKI	58960*	ORNAMENTAL PLANTS		
ODDS	74313		USSR	59299*	PROPAGATION	32683	39893*
CUSSONIA BOJERI			POPULUS		MIST HUMIDIFICATION		
BIOCHEMISTRY	76726*		CUTTINGS		52815* 22378**	39331	
FLAVONOIDS	76726*		ABELIA GRANDIFLORA	60270	4004* 72117**		
CUSTOMS UNIONS	16199*		PROPAGATION				
AFRICA	49425		ANTHURUM	15622**	PEACHES	39212	60874*
CONFERENCES	49428		PROPAGATION	39181	PEARS	60137	13817*
AFRICA	49431		APPLES	39222	PROPAGATION		
EUROPE	5761 847*	49433 1295*	PROPAGATION	69773*	27179*		
16224*	16230*	22764*	13817*	53496*	PELARGONIUM	61010*	197**
49444*		34905*	ARNICA MONTANA	52836	PROPAGATION		
HISTORY			PROPAGATION	27219	71702**		
EUROPE	22752*		ASPARAGUS	53266*	PINUS		
CUTICLE			PROPAGATION	52836	PROPAGATION	32799*	
AULACOBOLUS			AZALEA	52836	PINUS CONTORTA		
BOMBAY MORI	19163	4089	PROPAGATION	52836	PROPAGATION	68161	
25677 25678		25676	BEGONIA	52836	PINUS MONTICOLA		
CALLIPHORA VICINA		67049*	PROPAGATION	52836	PROPAGATION	62824**	
CALDOPHYLLUS BERLESEI		37626	BIBLIOGRAPHIES	52836	PINUS RADIATA		
CINGULOBOLUS		4089	PLANTS	52836	PROPAGATION		
COLLEMBOLA		75541*	CACAO	52836	NEW ZEALAND	38513	
GALLERIA MELLONELLA	11872	19163	PROPAGATION	52836	REVIEWS	39483	
31524*		44576*	CALTHA PALUSTRIS	52836	PLANTS		
GRASSHOPPERS		31494*	PROPAGATION	52836	38975* 39737* 52447*	12954	13527
HEMITERA		67600	PROPAGATION	52836	53268* 60782* 77086*	52584*	52584*
HYMENOPTERA		44573	REPUBLIC OF SOUTH AFRICA	77397	MIST HUMIDIFICATION	69236A	39178
HYPHANTRIA CUNEATA		44573	CHRYSAETHUM	39332	EQUIPMENT	31305*	
INSECTS	66908	44345	PROPAGATION	15527**			
ISOPODS		66943*	MIST HUMIDIFICATION	39325	PLUMS		
LIMULUS POLYPHEMUS		66908	CHRYSAETHUM MORIFOLIUM	52807	PROPAGATION	39222	13817*
LOCUSTA MIGRATORIA		18882*	PROPAGATION	52807	27181*		
LOCUSTA MIGRATORIA MIGRATORIOIDES		11894	MIST HUMIDIFICATION	52807	POPULUS		
MANDUCA SEXTA		75460	CITRUS KARNA	60190	PROPAGATION	19501*	
MELANOTUS COMMUNIS		67015	PROPAGATION	46765*	POTATOES	45260*	
ODONTOTERMES OBESUS		67329	CLEMATIS VITALBA	46765*	PRUNUS AMYGDALUS	14007*	
ONCOPLETUS FASCIATUS		67131	COFFEE	33268	PROPAGATION	39212	
ORTHOPTERA		67292*	INDIA	47632	QUERCUS TURBINELLA		
PERTILANCTA AMERICANA		18886	CONIFERA	47632	PROPAGATION	6438	
18887 75527		58607	PROPAGATION	69805*	MIST HUMIDIFICATION	39776*	
RETICULITERMES ASSAMENSIS		66940	CORYLUS AVELLANA	77408	RASPBERRIES	32629	
RICINULEI		11650A	PROPAGATION	39653	REVIEWS		
SARCOPHAGA ARGYROSTOMA		75349	COTONEASTER	76372	PINUS RADIATA		
SARCOPHAGA BULLATA		75350	CRANBERRIES	60884	PROPAGATION	39483	
75358 11650A		4428	PROPAGATION	4884*	RHOODENDRON		
SCHISTOCERCA GREGARIA		4428	MIST HUMIDIFICATION	60884	PROPAGATION	60219	69812*
4441		4151	CRYPTOMERIA JAPONICA	4884*	ROSA		
TENERIBO MOLITOR		58435	PROPAGATION	77391*	PROPAGATION	77401*	
LARVAE			CURRENTS	20728*	SALIX	39515*	15570**
			POLAND	77391*	SALIX ALBA		
CUTS			CYCLAMEN	20728*	PROPAGATION	77178	
BEEF	2134 2960	16811	PROPAGATION	7988**	SOUR ORANGES	13810*	
42121 42807	73385	55225**	DIANTHUS CARYOPHYLLUS	55008**	PROPAGATION	52718	
55339** 9699A		9727*	PROPAGATION	77408	SUGARCANE		
SICILY		29**	MIST HUMIDIFICATION	33363	PROPAGATION	20606	
U S		42801 42809	EUPHORBIA PULCHERRIMA	39886*	52719 77327*		
LAMB MEAT	2188 23522	30055	EVERGREENS	39886*	TANGERINES		
MEAT	8445** 54673**	56692*	PROPAGATION	33046*	PROPAGATION		
		42801	MIST HUMIDIFICATION		PERU		60830*
GERMANY (EAST)		56692*	FIGS		TEA		
MUTTON	56640*	56641*	PROPAGATION		PROPAGATION	14012	
PORK	64629*	56642*			JAPAN	61188*	
POULTRY MEAT	64796*		FRUIT		MAURITIUS	33258	
POULTRY MEAT (FROZEN)	64783		PROPAGATION		TOMATOES	53478*	
VEAL	16811				PROPAGATION		
CUTTING			PROPAGATION	6391*	MIST HUMIDIFICATION	69445*	
VENEERS	12415*	25938*	MEDITERRANEAN AREA	46592*	VACCINIUM ASHAE	52185	
CUTTING CYCLES			GRAPES	39180	PROPAGATION	13306	
FORESTS	26010*		PROPAGATION	69183	VANDIA JOAQUIMIAE		
ROMANIA	5118*			6400*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
CYSTEINE--CONT		CYTOCHROME OXIDASE--CONT		CYTOLOGY--CONT	
BROADBEANS	68380	CORYNEBACTERIUM	76453	ARABIS HIRSUTA	61613
CHEMISTRY	28651	NOPALEA DEJECTA	45746	ARCTOSTAPHYLOS	14529
COFFEE	1584*	CYTOCHROMES		ARISTIDA	45358
FRUIT	49997*	AGROBACTERIUM TUMEFACIENS	33299	ARTEMISIA LUDOVICIANA	7023A
FUCHSIA	26777*	EUGLENA GRACILIS	45724	ARTHROPODS	58388*
PEAS	39359	MUSCA DOMESTICA	67052	ARTICHOKE	76163
POTATOES	29905	REVIEWS	5438	ASCOBOLUS	76258
ROOTS	26777*	SOYBEANS	2225	ASCOMYCETES	76183*
TRADESCANTIA PALUDOSA	68407	CYTOKININS SEE		ASILIDAE	4181*
VEGETABLES	49997*	KININS		ASPERGILLUS	76250*
WOL	35347	CYTOLOGY	45349 45423 57059	ASPERGILLUS GIGANTEUS	19680
CYSTEINE SULFOXIDE LYASE, L- ONIONS	69330	ACACIA CORNIGERA	12692	ASPERGILLUS NIDULANS	19812
CYSTICERCOSIS SEE		ACER PSEUDOPLATANUS	68465	ASPERGILLUS ORYZAE	76399
HYDATIDIOSIS		ACTEBULARIA	13109*	7673*	5560
CYSTICERCUS BOVIS	65457*	ACTEBULARIA CRENULATA	68464	ASPHARAGUS DANIELA	11630
CYSTICERCUS CELLULOSA	58038	ACTEBULARIA MEDITERRANEA	68464	ASPIDACEAE	77781
CYSTINE		ACHLYS	53805		
BOMBAY MORI		ACRASIS ROSEA	76219	ASPLENIUM TRICHOMANES	68324*
NUTRITION	51816	ACRONIELLA VELATA	38587	ASSOCIATIONS	21886
CATTLE	57364*	ACRIDIDAE	44581A	ASTER	3212
COFFEE	1584*	ACROPTERYGIUM PECTINATUM	26192*	ASTER AGRATOIDES	26167*
FUCHSIA	26777*	ACTINOSTROBEAE	32136	ATTRACTOMORPHA BEDELI	11906
POULTRY		ACYRTHOSIPHUM PISUM	31495	ATRIPLEX HALIMUS	76439
NUTRITION	17763	ACYTOSTELIUM LEPTOSOMUM	19631	AUREOBASIDIUM PULLULANS	5197
ROOTS	26777*	ADANSONIA	19653*	AVENA	12624
WOL	35498	ADIANTODA VASICA	76189	AVENA MAGNA	32194
CYSTITIS		ADIANTUM	7111	AZTEC TOBACCO	76244*
DOGS		ADIANTUM LUNULATUM	12700	BACILLUS ALVEI	44828*
TREATMENT		AEDES AEGYPTI	4216	BACILLUS LARVAE	44828*
CANADA		18686	25261	BACTERIA (NODULE)	68939*
CYSTOPUS SEE		58501	75363	BALLOTA NIGRA	26161*
ALBURO		67079A		BANANO	6107
CYSTOSEIRA		AEDES DORSALIS	67087A	BANANAS	6808
TAXONOMY	40452	AEDES STIMULANS	44462A	BARLEY	68380
CYSTOSEIRA BACCATA		AESHNA	67313	76382	76815
GREAT BRITAIN	21283	AGARICAE	68340A	27517*	19777*
CYSTOSEIRA BARBATA		AGARICUS	52284*	32102*	
BIOTIN	69350	AGARICUS BISPORUS	52290	BATHYSCIINAE	66969*
FEED	64242	AGAVE PARRYI	45768	BEANS	14298
TURKEY	69350	AGRIOMYIA	27833	68427	19654
NIACIN	69350	AGROBACTERIUM TUMEFACIENS	70105*	68409*	70220
NUTRITIVE VALUE	69350	AGROPYRON	59496*	BEES	18769*
PHYSIOLOGY	69350	AGROPYRON CRISTATUM	33539	BEETS	19603
CYSTOSEIRA FOENICULACEA		AGROPYRON DESERTORUM	45352	13436*	20289*
GREAT BRITAIN	40453	AGROPYRON GLAUCUM	59446*	DELLICOSITERMES NATALENSIS	4536*
CYSTS		AGROPYRON SCABRIGLUME	7038	BETULA PAPYRIFERA	19601
CATTLE	65427*	AGROPYRON SUBSECUNDUM	33539	BETULA RESINIFERA	19601
DOGS		AIZIDAE	7002*	BIBLIOGRAPHIES	62866
TREATMENT	30685	ALFALFA	18736	ALISMA	40309
HORSES	65789*	45552	52415	HAMSTERS	30790
RATS	30801	5187A	68332	LIVESTOCK	64971*
SEE ALSO		ALGAE	32188	PLANTS	5256
TYPES OF CYSTS		REVIEWS	38561	52318*	5260
CYTIDINE		ALGAE	38561	RATS	57556*
AZOTOBACTER VINELANDII	68863	ALGAE	40774	BIOENS	14410A
BEANS	26846	ALISMA	68339	BIRD RAPE	76187*
CYTIDINE AMINOHYDROLASE	44012	ALISMA CANALICULATUM	61696	BIOCELLINAE	31673
CYTIDINE DIPHOSPHATE GLYCERIDE		ALISMA PLANTAGO AQUATICA	61696	BLABERUS CRANIFER	25405*
CAULIFLOWER	13464	ALLIONIA GLAUCA	31580	BLASTOCADLADI	19645
CYTIDINE DIPHOSPHOKINASE		ALLIUM	76392	BLASTOCADLADI EMERSONII	68779
CUCUMBERS	13428	ALLIUM FISTULOSUM	38603	BLECHNUM SPICANT	68396*
CYTIDINE PHOSPHATES		ALOE VERA	5257	BOETCHERISCA PEREGRINA	67071
CAULIFLOWER	32701*	ALPINE PLANTS	59468	BOMBAY MORI	12174
CYTILUS ALTERNATUS		ALTICA CAERULEA	25173	4723*	25678
CANADA	25504	AMBROSIA DUMOSA	33612	38121*	58852*
CYTISUS		AMELANTHER OVALIS	70528*	68321	19622*
TAXONOMY	70500*	AMERITODIA PARASITICUM	76294	76205*	
VARIETIES	33107	AMORPHOPHALUS CAMPANULATUS	68398	BOTHRIODIOLIA BARBINODIS	47295
CYTISUS BORYSTHENICUS		AMYGDALUS PETUNNIKOVII	76159*	BOTHRIURUS ASPER ARAGUAIE	11553*
ECOLOGICAL	68781*	ANABAENA VARIABILIS	12598	BOTRYDINA VULGARIS	5222*
SEEDS	68781*	ANABAENOPSIS	19661	BOUGAINVILLEA GLABRA	76611
CYTISUS CATALAUNICUS		ANACASTIS NIDULANS	26107	BOUGAINVILLEA PERUVIANA	76411
ALKALOIDS	46200*	ANACALLIS ARVENSIS	14432	BOUGAINVILLEA SPECTABILIS	76411
BIOCHEMISTRY	46200*	ANAGASTA KUENHII	11953*	BONIEA VOLUBILIS	59454*
CATALAVERINE	46200*	ANEMIA ROTUNDIFOLIA	68369*	BRACHYALOMYCES	19668
LUPANINE	46200*	ANEMONE NEMOROSA	19688*	BRACHYTICHTHACEAE	26142*
SPARTHE	46200*	ANEMONE RANUNCULOIDES	70554	BRASSICA NIGRA	47266*
CYTISUS POLYTRICHUS		ANGIOSPERMAE	47331*	BROADBEANS	5250
MORPHOLOGY	68356*	ANIMALS	26278*	12604	12657
CYTISUS SCOPARIUS		ANOPHELES	44456A	19683	20331
BIOCHEMISTRY	5601*	ANOPHELES QUADRIMACULATUS	18688	38640	61464
CONTROL	72202*	ANOPHELES STEPHENSII	11693*	76245	68380
PESTS	18753	ANTENNARIA	26198	13459*	68397
REVIEWS		ANTHERAEA EUCALYPTI	11822	59629*	77897*
PESTS		ANTHERAEA PERUVI	12172	12787A	13267A
ECOLOGICAL		ANTHERAEA POLYPHEMUS	11838	13267A	
GREAT BRITAIN	66922	ANTS	18759	BUCKWHEAT	45445*
USSR	61715	EGGS	25377*	BUSH REDPEPPERS	26124
CYTOCHROME B		APINAE	31495	6806*	45440
ARUM MACULATUM	20298	APIS MELIFERA	4684	BUTTERFLIES	44556*
PUNG BEANS	20298	APIS MELIFERA	4684	CABBAGE	26207
MEAS	20298	APLOPAPPUS GRACILIS	12592	CALLIPHORA VICINA	4162
CYTOCHROME B REDUCTASE		45421	61636	CALPODES ETHIUS	11848
CATTLE	74113	APLOPAPPUS RAVENI	61636	CAMELLIA	76287*
CYTIDINE C		APPLAPUS VALIDUS	39253	CAMPANULA	76669*
CATTLE	76807	APRICOTS	52333*	CAMPANULA ROTUNDIFOLIA	68338*
RICE	68852A	AQUILEGIA VULGARIS	26332	CAMPANULAE	19671
CYTOCHROME C REDUCTASE				CAPELLA BURSA-PASTORIS	77744*
CATTLE				CARAGANA	32172
HYDROPHORUS CONICUS				CARAUUSIUS MOROSUS	37877
CYTOCHROME F	52459			AUSTRALIA	70626
EUGLENA GRACILIS	75021			CAREX	27813*
CYTOCHROME OXIDASE	60077*			CARROTS	26854
BROADBEANS	45746			CARROTS (MALE-STERILE)	52275
CACTACEAE	60077*			CASSAVA	38620
CLOVER				CASTILLEJA	33561

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT. AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF JOURNAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
CYTOLOGY--CONT				CYTOLOGY--CONT			
CASTORBEANS		26319		14402*		EPILIBIUM LATIFOLIUM	14500
CATS	10651	43559		45334		EPILIBIUM PYRICHLOPHOLUM	45594
CATTLE	10401	17542		59646*		EPICLERICHERIA	59646*
	50811	65236	65366	63061**		EQUISETUM ARVENSE	12602
	65605	74011	10512*			EQUISETUM RAMOSISSIMUM	68416
	43396*	57295*	36481*			ERIGONUM	40389
EMBRYS						ERNUNDOUM ZABELI	19602*
CAULOROPA PROLIFERA		6845				ERYSIPIHE GRAMINIS HORDEI	47018*
CEADURUS						EUCALYPTUS BICOSTATA	12597
		60478*				EUGLENA GRACILIS	19640
CELERY		26181*					59181
CENTAURIUM GYPSICOLUM		68649*				EUGLENA GRANULATA	52339
CENTAURIUM SCILLIDIOS		68649*				EUMASTACIA	11910
CENTAURIUM FLAVESCENS		52006				EUPHORBIA CHARACIAS	26166*
CERATOCYSTIS FAGACEARUM		6632				EUPHORBIA CRASSICA	76280
32087						EUPHORBIA PULCHERRIMA	19593
CERATOPHYLLUM DEMERSUM		76577*					
CERCOPHYLLUM		51596*				EURYOPS	32184
CHAETIUM ELATUM		76250*				EUSCELODIUM VARIEGATUM	74299*
CHARA	5253	12683				EUSCELODIUM CARPATHICUM	58407
CHARA AUSTRALIS		38571				FAGONIA CRITICA	59616
CHARA BRASILI		5181A				FESTUCA ELATIO ARUNDINACEA	12661
CHARA FIBROSA		32188					
CHAROPHYCEAE		7122*				FESTUCA OVINA	59660
CHLONETHIDIA	58415	58774				FLAX	26126*
CHLORODIUM		7035A				FLEAS	37906
CHICK EMBRYOS	10944	17870				FRUTELLA DIPLOSPHON	45379
	17870	17929				FRIILLARIA AMABILIS	68414
	51017	51106	66088			FUNGI	26180*
	66107	66111	66124			40087*	32332
	74605	74623	74668*			61791*	29111**
	10855A	43722A	66007A				38588
CHICKPEAS	19652	68620					68774
CHICKS	66010	66115				FUNGI (AQUATIC)	52267*
CHININE		61673				FUSARIUM	76259*
CHIRONOMIDAE		51559*				FUSARIUM OXYSPORUM	6632
CHIRONOMUS DORSALIS		44431*				GALLERIA HELLONELLA	4374
CHIRONOMUS TENTANS	31449	37728					11087
		67038				GESE	66162*
CHIRONOMUS THUMMI		67097				GEOTRICHUM CANDIDUM	13065
CHLAMYDOMONAS						GILBERTELLA PERSICARIA	76175
REVIEWS		26315*				GILIA	5195A
CHLAMYDOMONAS EUGAMETES		52339				GILIA INCONSPICUA	5195A
CHLAMYDOMONAS REINHARDI		12634				GILDIOLUS	12713*
12711	32228					GLAUCOCYSTIS NOSTOCHEINAEUM	19617
CHILDRELLA	68463	19820*				GLOSTINIA PALLIDIPES	52299*
CHILDRELLA PYRENOIDOSA		5501A				GLOSTINIA AFRICANUM	11622
CHILDRELLA VULGARIS		68691*				GOMPHOMASTACINAE	31673
CHLOROPHYTUM ELATUM		15526**				GOOSEBERRIES	20239*
		11636				GOSYPPIUM	59646*
CHRYSANTHEMUM		26344*				GOSYPPIUM ANOMALUM	68636*
						GOSYPPIUM STOKESII	76273*
CHRYSANTHEMUM CINERARIAEFOLIUM		32167				GOSYPPIUM TRIPHYLLUM	76273*
CHRYSANTHEMUM LEUCANTHEMUM		45411				GRAIN	19633*
CHRYSANTHEMUM MAKINOI		76405				GRAPES	52749*
CHRYSOMELLOIDA		11630				GRASSES	1035*
CHRYSOA PERLA		37898*				REVIEWS	534
CHRYSOPHYCEAE		68355*				GRASSHOPPERS	12174
CHRYSOTOXINI		11636					25407
CHYTRIDIALES		19645				GRYLLACRIDAE	
CICADA ORNI		75409*					
CINICIFUGA FOETIDA		77755				GRYLLATOPHA HEXADACTYLTA	25411
CIRSIUM		16193				HEMATANTHUS KATHAEINACE	11880
CITRUS	27711	52439*				1591	7616
CITRUS ICHANGENSIS		59637*				30790	36990
CLADOPHORA		68425					65890
CLADOPHORA FRACATA		76577*					
CLARKIA GRACILIS		22263					
CLAVICEPS FUSIFORMIS		68751					
CLAVIORMUS JACKMCKLEYI		75250					
CLAYTONIA		14441					
CLEOME ASTRERA		12193					
CLEODENDRON THOMSONEA		59463*					
CLITOCYBE		19596					
CNIPHIA (ISTEGOPTERNA)		67055					
COGODEIA	11748	11769					
COCHLIOLEMA HOMINIVORAX		18664					
COCKROACHES	18885	25405*					
COLEUS BLUMEI	19664	76270*					
COLLADONUS MONTANUS		31508					
COLLEMBOLA		31580					
COLLETOTRICHUM FALCATUM		52673					
COLLETOTRICHUM LAGNARIUM		1913					
59415							
COLLINSIA		76214					
COLDOBOSTRA ALINDIOS		18759					
COMFREY		12619*					
COMMELINACEAE		7066					
COMPOSITAE	7014	12637					
68339	68424	45131*					
CONFERENCES		21886					
CONFIFERA		12581					
CONVOLVULUS ARVENSIS		26115					
COPPINUS LAGOPUS		26139A					
CORN	12611	12706					
	12884	13159	19594				
	20119	26205	20030				
	45425	68430	76293				
	76384	77666	12895*				
	38385*	38741*	38747*				
	45861*	59502*	59528*				
	68970*	68972*	14138A				
CORNICULUM AMERICANA		19692					
COSMARIUM BOTRYTIS		59425					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
<p>CYTOLOGY</p> <p>INSECTS--CONT</p> <p>REVIEWS</p> <p>IPOMOEA PURPUREA 11528</p> <p>IXODIDAE 26202*</p> <p>4085</p> <p>JACKBEANS 52266*</p> <p>JATROPHA PODAGRICA 12594</p> <p>JERUSALEM ARTICHOKE 19433</p> <p>JUNIPERUS COMMUNIS 45369*</p> <p>JUTE 12583</p> <p>KAKI PERSIMMONS 32363*</p> <p>KALANCHOE 52248*</p> <p>KALLISTROEMIA PUBESCENS 38972</p> <p>KERRIA COMMUNIS 31499</p> <p>KERRIA SINDICA 31499</p> <p>KIDNEY BEANS 12630</p> <p>68646</p> <p>KOHLRABI 26207</p> <p>LABYRINTHULA 52354</p> <p>LAC INSECTS 31499</p> <p>LATHRAEA CLANDESTINA 76266*</p> <p>LATHYRUS ODORATUS 59469*</p> <p>LEAFHOPPERS 67151*</p> <p>LEAVES 19627</p> <p>LEGUMES 32748</p> <p>LEGUMINOSAE 19627</p> <p>77721</p> <p>LEMONS</p> <p>LENTILS 13454</p> <p>LENTINELLUS CASTOREUS 59637*</p> <p>62833*</p> <p>19614*</p> <p>68803</p> <p>75448</p> <p>LEPIDIUM SATIVUM 51561*</p> <p>LEPTINOTARSA DECEMLINEATA 18769*</p> <p>LESTRIMELLEITA LIMBA 52283*</p> <p>LETTUCE 19660</p> <p>LEUCOPHAEA MADERAE 11897</p> <p>LILIACEAE 76167</p> <p>LILUM 32141</p> <p>LILUM CANDIDUM 32121</p> <p>LILUM LONGIFLORUM 32226</p> <p>LILUM MULTIFLORUM 32089</p> <p>LILUM REGALE 12694</p> <p>LILUM TIGRINUM 32171</p> <p>LIMONIUM 32091</p> <p>LINARIA 68459*</p> <p>LINUM</p> <p>45386</p> <p>LISTERIA 26191</p> <p>LIVESTOCK 17196 19783</p> <p>64971* 73785*</p> <p>REVIEWS</p> <p>LOCUSTA MIGRATORIA 11886</p> <p>75515*</p> <p>LOCUSTA MIGRATORIA MIGRATORIOIDES 75502*</p> <p>18859 11882* 25401*</p> <p>LOCUST</p> <p>LOLIUM MULTIFLORUM 12788</p> <p>12661</p> <p>LOLIUM PERENNE 12599</p> <p>LUCULA 37686</p> <p>LUDWIGIA 33624A</p> <p>LUPINE 14494A</p> <p>69101*</p> <p>LYCOPERSICON PIMINELLIFOLIUM 68326*</p> <p>LYCAEAE 67153A</p> <p>LYOPHYLLUM URBANENSE 67179*</p> <p>MACADAMIA INTEGRIFOLIA 67197*</p> <p>MACADAMIA TETRAHYLLA 52316</p> <p>MACADAPATHINAE 25411</p> <p>MALPIGHIA CUCIGGERA 76280*</p> <p>MANOCHA SEXTA 44532</p> <p>MANIOT 19608*</p> <p>MAZZARD CHERRIES 45449</p> <p>MECONOPSIS 12690</p> <p>MEDICAGO MEDIA 52254*</p> <p>MEGACORA 59428A</p> <p>MELPORA VICIAE 31504</p> <p>MELPORA QUADRIFASCIATA ANTHIDIOIDES 18769*</p> <p>MERCURIALIS 68333*</p> <p>MERCURIALIS ANNUA 32120*</p> <p>MESEMBRYANTHEACEAE 32191*</p> <p>MICE 36826</p> <p>MICRASTERIAS FIMBRIATA 45446*</p> <p>MICRASTERIAS PAPILLIFERA 38592*</p> <p>MICRASTERIAS 68349*</p> <p>MICROCOCCA MERCURIALIS 68333*</p> <p>MICROSPORUM GYPSUEUM 76338</p> <p>MIMOSA PUDICA 59523</p> <p>59525 68455</p> <p>MIMULUS GLABRATUS 5418A</p> <p>MINKS 65236</p> <p>MISCANTHUS</p> <p>19630*</p> <p>MNIACEAE 26174*</p> <p>MNIUM 32161*</p> <p>MNIUM AFFINE 59781</p> <p>MONNINA 26158</p> <p>MONOLINIA FRUCTICOLA 77592</p> <p>MONOPHELBINEAE 67145*</p> <p>MORINA LONGIFOLIA 61734</p> <p>MORPHO 25377</p> <p>MOSQUITOES 67078A</p> <p>MOTHS * 18845 18852</p> <p>MOUGEOTIA 5210*</p> <p>MUCOR ROUXII 26109</p> <p>MURGANTIA HISTRIONICA 67157</p> <p>MUSCA DOMESTICA 25216</p>	<p>11528</p> <p>26202*</p> <p>4085</p> <p>52266*</p> <p>12594</p> <p>19433</p> <p>45369*</p> <p>12583</p> <p>32363*</p> <p>52248*</p> <p>38972</p> <p>31499</p> <p>31499</p> <p>12630</p> <p>68646</p> <p>26207</p> <p>52354</p> <p>31499</p> <p>76266*</p> <p>59469*</p> <p>67151*</p> <p>5208*</p> <p>68939*</p> <p>68901</p> <p>59637*</p> <p>62833*</p> <p>19614*</p> <p>68803</p> <p>75448</p> <p>51561*</p> <p>18769*</p> <p>52283*</p> <p>19660</p> <p>11897</p> <p>76167</p> <p>32141</p> <p>32121</p> <p>32226</p> <p>32089</p> <p>12694</p> <p>45591</p> <p>32091</p> <p>68459*</p> <p>45386</p> <p>26191</p> <p>17199*</p> <p>10113</p> <p>51653*</p> <p>75515*</p> <p>75502*</p> <p>18859 11882* 25401*</p> <p>12788</p> <p>12661</p> <p>12599</p> <p>37686</p> <p>33624A</p> <p>14494A</p> <p>69101*</p> <p>68326*</p> <p>67153A</p> <p>67179*</p> <p>67197*</p> <p>52316</p> <p>25411</p> <p>76280*</p> <p>44532</p> <p>19608*</p> <p>45449</p> <p>12690</p> <p>52254*</p> <p>59428A</p> <p>31504</p> <p>18769*</p> <p>68333*</p> <p>32120*</p> <p>32191*</p> <p>36826</p> <p>45446*</p> <p>38592*</p> <p>68349*</p> <p>68333*</p> <p>76338</p> <p>59523</p> <p>59525 68455</p> <p>5418A</p> <p>65236</p> <p>19630*</p> <p>26174*</p> <p>32161*</p> <p>59781</p> <p>26158</p> <p>77592</p> <p>67145*</p> <p>61734</p> <p>25377</p> <p>67078A</p> <p>4395A</p> <p>5210*</p> <p>26109</p> <p>67157</p> <p>25216</p>	<p>MUSCA DOMESTICA--CONT</p> <p>67047</p> <p>MUSCI 33671</p> <p>12705</p> <p>61754</p> <p>27932</p> <p>40392*</p> <p>32105</p> <p>68352*</p> <p>MYCOTYPHA AFRICANA 76297</p> <p>MYCOTYPHA MICROSPORA 76297</p> <p>MYOSOTIS 27825*</p> <p>MYRIOMEA 52301*</p> <p>MYRMICA RUBRA 4344A</p> <p>MYRMYCETES 52317</p> <p>MYZAPHIS ROSARUM 31495</p> <p>NABIDAE 51601</p> <p>NABIS 51601</p> <p>NAVICULA PELLICULOSA 32352</p> <p>NECTRIA HAEMATOCODCA 76588*</p> <p>NELUMBUM NELUMBO 76276</p> <p>NEODIPRION SERTIFER 4323</p> <p>NEUROSPORA 5785A</p> <p>NEUROSPORA CRASSA 13065</p> <p>32131 32164 32192</p> <p>12720*</p> <p>NEUROSPORA TETRASPHERA 59475</p> <p>NIGELLA DAMASCENA 76206</p> <p>NIGELLA ODORIFERA 32219</p> <p>NITELLA 68855</p> <p>NITELLA INOKASIRAENSIS 59464*</p> <p>NITELLA MUCRONATA 3274*</p> <p>59515*</p> <p>NITZSCHIA ALBA 19648</p> <p>NOCTUIDAE 75474</p> <p>12633</p> <p>45349</p> <p>74239</p> <p>75410</p> <p>12696</p> <p>5789</p> <p>68445</p> <p>11916</p> <p>67313</p> <p>25434</p> <p>40317</p> <p>19670*</p> <p>20083*</p> <p>GENOTHERA BERBERIANA 19600*</p> <p>GENOTHERA ODORATA 20003*</p> <p>OLPIDIUM BRASSICAE 6797</p> <p>70266</p> <p>5222*</p> <p>ONCOPHELUS FASCICULUS 67143</p> <p>4288A 67133A</p> <p>ONIONS 12608</p> <p>12618</p> <p>12724 19623</p> <p>15385 19624</p> <p>76202 76249</p> <p>12810*</p> <p>19611*</p> <p>52269*</p> <p>68318*</p> <p>15526**</p> <p>OPISTHANANTHUS MANAUARENSIS 11553*</p> <p>ORCHIDACEAE 5227</p> <p>12629</p> <p>26118</p> <p>18569</p> <p>38564</p> <p>12650*</p> <p>18759</p> <p>18580*</p> <p>32109</p> <p>11896</p> <p>37883</p> <p>67292*</p> <p>5947</p> <p>76207</p> <p>OSMANTHUS FRAGRANS 67027</p> <p>OSMUNDA CINNAMOMEA 68364</p> <p>OSTRINIA NUBILALIS 25366</p> <p>OTHONIA 59492</p> <p>OXALIS DISPAR 12710</p> <p>PAEONIA 59533*</p> <p>PAEONIA TENUIFOLIA 68405*</p> <p>PANACEA 68892*</p> <p>20372*</p> <p>61641</p> <p>PANICUM MAXIMUM 27845</p> <p>PANICUM NEBRUENSE 32163*</p> <p>PARASITIC PLANTS 40333*</p> <p>PARNASSIA PALUSTRIS 40333*</p> <p>PAULSCHULTZIA PSEUDOVOLVOX 12731</p> <p>PEANUTS 19782</p> <p>PEARLMILLET 12679</p> <p>PEARS 32271</p> <p>PEAS 13344</p> <p>12723</p> <p>19615</p> <p>32705</p> <p>38622</p> <p>38838</p> <p>68992</p> <p>39369*</p> <p>12586</p> <p>68423</p> <p>14556</p> <p>14556</p> <p>5204A</p> <p>68441</p> <p>25162</p> <p>67157</p> <p>217**</p> <p>PERILIPANTIA AMERICANA 4424</p> <p>11877</p> <p>11887</p> <p>37878 37884</p> <p>51654</p> <p>25405*</p> <p>75520*</p> <p>4433A</p> <p>21232</p> <p>12606</p> <p>7002*</p> <p>61464</p> <p>67073</p> <p>70683*</p> <p>19736</p> <p>19600</p> <p>12693</p> <p>12624</p>	<p>67305*</p> <p>12676</p> <p>25224</p> <p>51568</p> <p>38719</p> <p>5233</p> <p>32382</p> <p>52317</p> <p>45450A</p> <p>19681</p> <p>19633</p> <p>75250</p> <p>12620*</p> <p>76295</p> <p>59493*</p> <p>19770</p> <p>41280*</p> <p>68452*</p> <p>59323*</p> <p>4276</p> <p>26184</p> <p>16162</p> <p>20949</p> <p>11769</p> <p>19745*</p> <p>5260</p> <p>12662</p> <p>32140</p> <p>32158</p> <p>32308</p> <p>32131</p> <p>59769</p> <p>68435</p> <p>76168</p> <p>12976*</p> <p>21152*</p> <p>32186*</p> <p>32733*</p> <p>39580*</p> <p>52247*</p> <p>52313*</p> <p>59419*</p> <p>61218*</p> <p>68813*</p> <p>77652*</p> <p>68337*</p> <p>5236C</p> <p>52279*</p> <p>67320</p> <p>76177</p> <p>18768</p> <p>1933*</p> <p>32137</p> <p>76613</p> <p>32147</p> <p>52331</p> <p>45429*</p> <p>26185A</p> <p>5597</p> <p>68464*</p> <p>5951*</p> <p>52517</p> <p>68351</p> <p>32126*</p> <p>69214*</p> <p>12699*</p> <p>6116A</p> <p>39520</p> <p>52293</p> <p>26133*</p> <p>11185*</p> <p>32107*</p> <p>12871</p> <p>17938</p> <p>50955</p> <p>66082</p> <p>74648</p> <p>36966*</p> <p>10883A</p> <p>59484*</p> <p>12646</p> <p>76274*</p> <p>18789</p> <p>37703*</p> <p>58475*</p> <p>38634</p> <p>59679*</p> <p>18856</p> <p>68426</p> <p>18635</p> <p>68413*</p> <p>19674</p> <p>26195</p> <p>58487</p> <p>12584</p> <p>5255*</p> <p>40926</p> <p>7009</p> <p>26186*</p> <p>76235</p> <p>37686</p> <p>37686</p>

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
F: FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

CYTOLOGY--CONT

PUCCINIA GRAMINIS 32116
 PUCCINIA GRAMINIS TRITICI 33340
 PUCCINIA RECONDITA 32138
 PUMPKINS 59631 32699* 14138A
 PUTO ALBICANS 11748
 PYCNOSCELINAE 18885
 PYCNOSCELUS INDICUS 18885
 PYCNOSCELUS SURINAMENSIS GROUP 18885
 PYRAMIDOMAS 68734
 PYROPHAGUS APPENDICULATA 37686
 PYROHODORIS APERTUS 18141
 PYRIDANTHERA BREVIFOLIA 38612
 QUERCUS CASTANEA-FOLIA 38631*
 QUERCUS ROBUR 19588*
 RABBITTS 72026** 51149 66241 37073*
 RADISHES 45611*
 RATS 65699 43659 50955 50956
 RAUWOLFIA SERPENTINA 45400*
 RECHSTEINERIA 21192
 RED CLOVER 5328*
 REDUTIIDAE 51452
 REVIEWS 52267*
 FUNGI 5394
 GRASSES 14528
 INSECTS 10113
 LIVESTOCK 32271
 PEARL MILLET 52279*
 PLANTS 76224 5342*
 POLLEN 5597
 RHAPHIDOPHORA 14498
 RHINANTHUS 32224*
 RHIZOBIDIUM 13028*
 RHIZOCTONIA CANDIDA 66674
 RHIZOCTONIA SOLANI 6731 6667*
 6732A
 RHODIUS PROLIXUS 67777
 RHODYMENIA INTRICATA 32156
 RHODEO DISCOLUM 12592 68384*
 RHODALOPHISUM FITCHII 37788
 RHODALOPHISUM PADI 37788
 RICE 26540
 32512 52292 53589 68450
 12722* 45396* 45884*
 ROOTS 12686 26115
 38586 38618 59447
 76170
 ROYA OBTHUSA 68382*
 RUBIUS 45410
 RUMEX ACETOSELA 12704
 RUMEX PAUCIFOLIUS 21244
 RUPPIA 45429*
 RYE 12873 12636 12848
 12872 19675 32112 68315
 5328* 12659* 19793* 26189*
 59446* 68682*
 RYTIPLHLEA TINCTORIA 26117*
 SABATIA 14469A
 SACCHAROMYCES PASTORIANUS 6657
 SACCHARUM RUBRUM 19787
 SALIX 33635
 26183 68429
 SALIX FRAGILIS 76184
 SALVIA 33568
 SAMBUSCO 45435A
 SAPROLEGNIA DELICA 44450
 SARCOPHAGA BULLATA 12732*
 SATSUMA ORANGES 37694
 SCEPTICUS INSULARIS 12708
 SCHISANDRA GLABRA 4441
 SCHISTOCERGA GREGARIA 18859
 4443 11895 11905
 75505
 SCHIZOCALAMUS GELATINOSA 12731
 SCHIZOMORPHES LEIBENTHII 59432
 SCHIZOPHYLLUM COMMUNE 5232
 SCIRIADAE 58468
 SCINDAPUS 14498
 SCLEROTINIA 76296
 26117
 SCLEROTINIA FRUCTIGENA 19587
 SCLEROTINIA SCLEROTIORUM 5189
 SCLEROTIUM ROLFSEI 4441
 SCOLYTIDAE 4534A
 SCUTICARIA STEELII 59509
 SCUTIGERELLA IMMACULATA 4078
 SECALE 59527
 SECALE MONTANUM 19793*
 SECALE VAVILOVII 19793*
 SELAGINELLA 5214
 SELAGINELLA WILEDENOVII 45403*
 SENEIO 5964*
 SERRODES INARA 75474
 SESBANIA PALUDOSA 38573
 SETARIA 68363
 SETARIA SPHACELATA 68363
 SHEEP 18117 18136*
 74758*
 SICKLE ALFALFA 32269
 SIEGLINGIA DECUMBENS 19668
 SIMULIIDAE 4179A
 67055 44446*
 SIMULIUM NOLLERI 44446*
 SIMULIUM ORNATUM 44446*
 SINNINGIA 21191

CYTOLOGY--CONT

SISTRARIUM IRIO 61449
 SMILAX 47338
 SOLANACEAE 45353
 SOLANUM 38566*
 SOLANUM NENDLANDI 76242 12596
 SOLENOBIA TRIQUETRELLA 37855
 SORDARIA ANSERINA 5182 5183
 SORGHUM 26164 76255
 SOUR ORANGES 12732*
 39139 12668
 5891 66969*
 52264 12689
 SPOEPHYCES LUCIDULUS 52318A
 SPERGULA FALLAX 52470
 SPERMATOPHYTA 7004
 SPHAGNUM 59455*
 SPHINX LIGUSTRI 1895
 SPIDERS 11563
 SPINACH 32134 32734 38627
 39416
 SPINIFEX LITTOREUS 32199
 SPODOPTERA EXIGUA 31536
 STAPELLEAE 12691*
 STICHERUS BIFIDUS 26192
 STRANBERRIES 52736
 STREPTANTHUS TORTUOSUS 45433A
 STREPTOCOCUS PLUTON 44828*
 SUCULENTS 59454*
 SUGAR BEETS 38757 5220*
 12734* 68388* 73252*
 SUGARCANE 5237
 SUNFLOWERS 5390*
 SWINE 11157 37255 66424
 65517 3701A 3762A 44092A
 SYRPHIDAE 11636
 TANACETUM VULGARE 76405
 TARAXACUM SCANICUM 61666
 TEA 19595
 TENERIO MOLITOR 37649
 TERMITES 67316A
 TETRACLINEAE 32136
 TETRASPORA GELATINOSA 12731
 TETRASPORACEAE 12731
 TEUCARIUM 38595*
 THYMS 59459
 TICKS 18580*
 18728 4085
 TILIA AMERICANA 12639
 TILLETIA 14607
 6611 5261
 12712 12887 27658 39165
 12291 60111 60112 70358
 5252A 6891A 68453A
 5215 5261
 12712 12887 27658 39165
 12291 60111 60112 70358
 5252A 6891A 68453A
 5196
 TOLYPOTHRIX TENUIIS 45379
 TOMATO 12863 26342
 32218 45618 52291 12603*
 32173* 33463* 39404* 59423*
 69313* 13403A 45617A
 33663 59450A
 TORTULIA MURALIS 19801 20022
 TRADESCANTIA 18901 20022
 38598 59533*
 TRADESCANTIA MICRANTHA 12635
 TRADESCANTIA PALUDOSA 68407
 76245
 TRAPA NATANS 77157*
 TREES 26120* 29111**
 TRIBONEMA AEGUALE 19619*
 TRIBONEMA MINUS 19619*
 TRIBONEMA VIRIDE 19619*
 TRIBULUS 5236
 TRICHODERMA VIRIDE 5472
 TRIDAX PROCUMBENS 12714
 TRIGONELLA FOENUM-GRACUM 38590
 TRILLIUM RUGELII 77770
 TRIMASTROPS HELPERTI 12872
 TRIPSACUM 12861 38741*
 38741* 12866
 TRITICAE 12866
 TRITICUM 19659 38562*
 TRITICUM PERSCUM 12872
 TROGLODROMUS BUCHETI GAVETI 18630*
 18628
 TROGLODERMA GRANARIUM 18628
 TULIPA 26353
 TYPHLOCLYBA DOUGLISI 75409*
 ULDA RETICULATA 75409*
 ULVA 19647*
 ULVA MUTABILIS 19651 68327
 12652*
 URGINEA FUGAX 76167
 USTILAGINALES 7755A
 USTILAGO 76167*
 UTRICULARIA 68443
 38624
 VACCINIUM 59520*
 VALERIANA COLLINA 59520*
 VALERIANA OFFICINALIS 38638
 VANDA 45414*
 VEGETABLES 5223A
 VENTURIA INAEQUALIS 47288
 VERBESINA 12714
 VERONIA CINEREA 70530*
 VERTICILLIUM ALBO-ATRIUM 32139
 VETCH 38640 68640
 VICIA 7059*

ITEM

CYTOLOGY--CONT

VIOLA TRICOLOR 38577
 VOLVOX 32188
 VOLVOX CARTERI 12640 12641A
 WALSURA PISCIDIA 26131
 WEEDS 7194
 WHEAT 12605
 12892 19625 26345 26346
 31580 32112 32127 45358
 45507 45588 59645 68955
 76376 12666* 26145* 26189*
 39071* 45431* 52257* 59446*
 59501* 59946* 68314* 45655
 WHEAT (MALE--SEEDING) 45655
 45855A
 WILHELMIA EQUINA 44430*
 WINTER SQUASH 5201 13389
 XANTHOPHYCEAE 19619*
 XYLARIA CURTA 19665
 YEASTS 13065
 ZEBRINA PENDULA 12725
 ZYGOPHYLLACEAE 5236
 SEE ALSO
 CELLS
 CHROMOSOMES
 GENETICS
 MEIOSIS
 MITOSIS
 CYTOPLASM SEE
 PROTOPLASM
 CYTOSINE
 PEAS
 CYTOSPORA
 NEW TAXA [BOTANY]
 FUNGI
 PEACHES
 TAXONOMY
 CYTOSPORA CINCTA 27556
 PLUMS
 CYTOSPORA LEUCOSTOMA SEE
 VALSA LEUCOSTOMA
 CZECHOSLOVAK BLACK SPOTTED
 SWINE
 BREEDS 18174* 57933*
 CZECHOSLOVAK IMPROVED WHITE
 SWINE
 BREEDS 18168*
 CZECHOSLOVAK RED SPOTTED
 CATTLE
 BREEDS 2684* 2709* 2822*
 10223* 12344* 10262* 10270*
 23937* 23978* 36442* 43174*
 50627* 50639* 50642* 50643*
 5196
 CZECHOSLOVAKIA MINISTERSTVO ZEMEDELSTVI
 USTREDI ZEMEDELSKHO A POTRAVINARSKO
 EHO VZKUMU 62656* 62676*
 CZECHOSLOVAKIA VOJENSKY VETERINARNI
 VZKUMNY USTAV 23836*
 CZECH IN MONGOLIA
 INTERNATIONAL VISITS 10164
 CZERWINSKI M 48022*
 CZUBINSKI Z 48076* 62607*
 D
 D-D MIXTURE 24908*
 SOILS 14838 28231
 54596
 DACHSHUND
 DOGS
 BREEDS 65656*
 DACINAE
 TAXONOMY
 NEW BRITAIN
 NEW GUINEA
 DACNOPYNPA
 ANATOMY
 TAXONOMY 4378
 DACONIL SEE
 TETRACHLOROSOPHTHALONITRILE
 DACONITUS
 NEW TAXA [ENTOMOLOGY]
 HEMIPTERA 25549
 TAXONOMY 25549
 DACRON
 VETERINARY MEDICINE 65695
 DACRYOPINAX SPATHULARIA
 CAROTENOIDS 26200
 CELLS 62600
 CYTOLOGY 26200
 LIGHT 26200
 PIGMENTS 26200
 DACTHAL SEE
 DCPA

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
DACTYLARIA	DACTYLARIA GLOMERATA—CONT	DAHLIA—CONT	
NEW TAXA (BOTANY)	FUNGUS DISEASES 5348A	VIRUS DISEASES 33461	
FUNCT	GENETICS 7137	DAHLIA PINATA	
TAXONOMY	HARVESTING 7137	CHLOROTHYL TRIMETHYLAMMONIUM	
DACTYLARIA BROCHOPAGA	HAY 665**	CHLORIDE, (2-	20340A
INDIA	HELMINTHOSPORIUM DACTYLIDIS 70194*	DIMETHYLAMINO SUCCINAMIC ACID, N	20340A
DACTYLARIA HUMICOLA	HYBRIDS 5348A		
DACTYLELLA PARVICOLLIS	LIGHT 5869		
POLAND	MINERALS 5826A		
DACTYLARIA RAMULOSA	NUTRITION 13220	PHYSIOLOGY	
FINLAND	MINOR ELEMENTS 26633	DAHLIA VARIABILIS	
DACTYLIS	MORPHOLOGY 39095*	BREEDING 45523	
AMINO ACIDS	MOSAIC 21067*	MUTATION 45523	
BREEDING	NEMATODES 61407*	DAHURIAN LARCH SEE	
SOUTH CAROLINA	NITROGEN 5826A	LARIX GMELINI	
CARBOHYDRATES	FERTILIZERS	DAIOZEIN	
CAROTENE	TENNESSEE 72041**	CITRUS	
CELLS	NUTRITIVE VALUE 7286	BACTERIAL DISEASES	
COMPOSITION	PHYSIOLOGY 5869 13220	CONTROL 61265*	
CULTURE	PROTEINS 39108 39095*	DAIRIES SEE	
FRANCE	TENNESSEE 72041**	MILK PLANTS	
JAPAN	PLANTING 13254A	DAIRY BARN	
DROUGHT RESISTANCE	POLYPLOIDY 5348A	CONSTRUCTION	
ECOLOGY	36169	GERMANY (EAST)	
ENVIRONMENT	SEED DRYING 76918	COSTS	
FEED	SEED GERMINATION 76918	GREAT BRITAIN	
FERTILIZERS	TEMPERATURE 5869	NORWAY	
JAPAN	EFFECTS 41165**	CZECHOSLOVAKIA	
NORTHEASTERN STATES	5284**	DESIGNS 44304 29233**	
FORAGE PLANTS	6837	41165** 48139**	
JAPAN	VARIETIES 39108		
GENETICS	AUSTRALIA 21067*	GERMANY	17577*
HARVESTING	VIRUS DISEASES 5348A	ITALY	29333*
KUREA	X-RAYS 665**	NETHERLANDS	58308*
HARVESTING DATE	YIELDS 72041**	HEATING	44310
JAPAN	DACTYLUM DENDROIDES 12959	INSULATION	23048
HAY	BIOCHEMISTRY 13319	NETHERLANDS	66802*
DIGESTIBILITY	DACTYLOBAETIS (IN GI 12959	LIGHTING	97429*
HYBRIDS	DACTYLOBAETIS (IN GI 12959	GERMANY (EAST)	66795*
IRRIGATION	NEW TAXA (ENTOMOLOGY) 75709	SANITATION	58193*
JAPAN	PEMPTEROPTERA 46652	JAPAN	44461*
LIGNIN	DACTYLOLOPHIS SEE	POLAND	3933*
MOISTURE	DACTYLOLOPHIS SEE	US	11466*
DETERMINATION EQUIPMENT	DACTYLORHIZA ELATA 46652	VENTILATION	66802*
MORPHOLOGY	CULTURE	NETHERLANDS	
NITROGEN	DACTYLOSOPHARA VITIFOLII SEE	ADVISORY SERVICES	
FERTILIZERS	PHYLOXERA VITIFOLIAE	NEBRASKA	59311**
NUTRITIVE VALUE	DACTYNOTINAE	NEW YORK	41577**
PHOSPHORUS	NORWAY 67593	VERMONT	58185**
FERTILIZERS	DACUS CILIATUS 31435*	ASSOCIATIONS	10534
PHOTOPERIODISM	ECOLOGY	MICHIGAN	65643
PHYSIOLOGY	REPUBLIC OF SOUTH AFRICA 31435*	NEW YORK	55611
52684* 62284*	DACUS CUCURBITAE	NORTHEASTERN STATES	10251
45706A	BAITS 37704	SOUTHERN STATES	65624
JAPAN	CUE-LURE 37704	US	43163
PLANTING	CYTOLAGE 58474	WISCONSIN	65641
KOREA	DEOXYRIBONUCLEIC ACID 58474	AUSTRALIA	65506
PLANTING DATE	DEUTERIUM 37704	AWARDS 15239 30651	54576
POLYPLOIDY	INFRARED RAYS 37704	BIBLIOGRAPHIES	
POTASSIUM	NUCLEUS 58474	MILK PRODUCTION	
FERTILIZERS	POPULATIONS 31446	BREEDING	
PROTEINS	SALIVARY GLANDS 58474	EFFECTS	50623*
SEED CLEANING	SMELL 37704	DISEASES	
SEED GRADING	DACUS DORSALIS	EFFECTS	30543
SEED MARKETING	BIOLOGY	BREEDING 30431 36346	65148
OREGON	HAWAII 75337	8281** 8284**	8286**
SEED PRODUCTION	ECOLOGY	AGE	
FINLAND	HALLI 75337	EFFECTS	30393*
US	HOST PLANT RESISTANCE 4178	AUSTRALIA	30406
SEED VARIETAL PURITY	PHYSIOLOGY 4172	BRAZIL	50864*
SILAGE	POPULATIONS 31446	CALIFORNIA	43221
SOIL AGGREGATIONS	75337	DENMARK	36319*
SOIL COMPACTION	4172	FEEDING	
SOIL FERTILITY	SEX ATTRACTANTS 44429	EFFECTS	50640*
SOIL MOISTURE	DACUS NEOHUMERALIS	ITALY	24000*
SOILS	HYBRIDIZATION	SWEDEN	57225*
KOREA	DACUS OLAE 4166*	GERMANY 30387*	65169*
TEMPERATURE	ACTIDIONE 11083	GERMANY (EAST)	10212*
EFFECTS	BEHAVIOR 25219*	GREAT BRITAIN	65177
VARIETIES	BIBLIOGRAPHIES 11687	HYBRIDIZATION	2711
FINLAND	ESTERASES 11687	CZECHOSLOVAKIA	10270*
WEATHER	GENETICS 11687	50643*	50642*
JAPAN	PHYSIOLOGY 4166*	HUNGARY	2799*
YIELDS	REARING 11683	INDIA	50648
CANADA	SEX BEHAVIOR 11683	INDONESIA	2694A
JAPAN	DACUS TRYONI 51553	LIBYANA	2724*
KOREA	GLANDS 4129	SWEDEN	43243*
DACTYLIS GLOMERATA	HYBRIDIZATION 51553	USSR	30401*
ANALYSIS	PHYSIOLOGY	INBREEDING	10249
ANATOMY	DACUS ZONATUS	NORTH CENTRAL STATES	48415**
BIOCHEMISTRY	GAMMA RAYS 75343	INDIA 23927	36349
BREEDING	SEX BEHAVIOR 75343	IRELAND	50608
CARBOHYDRATES	STERILIZATION 46802	JAPAN 10222*	30411*
CARBON DIOXIDE	DAFFODIL AND TULIP YEARBOOK 46802	KENYA	57178*
CAROTENE	DAFFODILS SEE 46803	NETHERLANDS	57122*
CELLULOSE	NARCISSEUS 44524	NORTH CAROLINA	23951*
CHLOROTHYL TRIMETHYLAMMONIUM	DAHLBOMINUS FUSCIPENNIS	OCCUPATIONS	2720
CHLORIDE, (2-	BIOLOGY	POLAND	43223
CONTAMINATION	DAHLIA	RESEARCH METHODS	2662*
CRICOMELOIDES	CULTURE 20713	STATISTICS	17241
CULTURE	AUSTRALIA 69821	29272**	50644
POLAND	FORCING 60951*	NEW YORK	62992**
TENNESSEE	PLANTING 61038	REVIEWS	10237*
FEED	STREAK 33461	SOUTH CAROLINA	15597**
FERTILIZERS	TAXONOMY 7090A	SWITZERLAND	65191*
TENNESSEE	VARIETIES 60996	US	8009**
	AUSTRALIA 69821	USSR 23953*	30388*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	DAIRY CATTLE	ITEM	DAIRY CATTLE	ITEM	DAIRY CATTLE
DAIRY CATTLE	DAIRY CATTLE	DAIRY CATTLE	DAIRY CATTLE	DAIRY CATTLE	DAIRY CATTLE
BREEDING	FEEDING--CONT	FEEDING--CONT	FEEDING--CONT	FEEDING--CONT	FEEDING--CONT
USSR--CONT	NETHERLANDS	NETHERLANDS	NETHERLANDS	NETHERLANDS	NETHERLANDS
30402* 36311* 36347* 41867*	NORTHERN IRELAND	NORTHERN IRELAND	NORTHERN IRELAND	NORTHERN IRELAND	NORTHERN IRELAND
43235* 73865*	IRELAND	IRELAND	IRELAND	IRELAND	IRELAND
BREEDING (SEASONAL)	OREGON	OREGON	OREGON	OREGON	OREGON
50634	PAKISTAN	PAKISTAN	PAKISTAN	PAKISTAN	PAKISTAN
FRANCE	PREGNANCY	PREGNANCY	PREGNANCY	PREGNANCY	PREGNANCY
JAPAN	RECENT DEVELOPMENTS	RECENT DEVELOPMENTS	RECENT DEVELOPMENTS	RECENT DEVELOPMENTS	RECENT DEVELOPMENTS
NEW ZEALAND	RESEARCH METHODS	RESEARCH METHODS	RESEARCH METHODS	RESEARCH METHODS	RESEARCH METHODS
SWEDEN	ITALY	ITALY	ITALY	ITALY	ITALY
USSR	LINEAR PROGRAMMING	LINEAR PROGRAMMING	LINEAR PROGRAMMING	LINEAR PROGRAMMING	LINEAR PROGRAMMING
CARE	STATISTICS	STATISTICS	STATISTICS	STATISTICS	STATISTICS
65348	73940*	73940*	73940*	73940*	73940*
17383	RESEARCH PROGRAMS	RESEARCH PROGRAMS	RESEARCH PROGRAMS	RESEARCH PROGRAMS	RESEARCH PROGRAMS
55188**	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN
2758A	ROMANIA	ROMANIA	ROMANIA	ROMANIA	ROMANIA
	SCOTLAND	SCOTLAND	SCOTLAND	SCOTLAND	SCOTLAND
	SPAIN	SPAIN	SPAIN	SPAIN	SPAIN
	SWEDEN	SWEDEN	SWEDEN	SWEDEN	SWEDEN
	NORTHERN IRELAND	NORTHERN IRELAND	NORTHERN IRELAND	NORTHERN IRELAND	NORTHERN IRELAND
	USSR	USSR	USSR	USSR	USSR
	VERMONT	VERMONT	VERMONT	VERMONT	VERMONT
	WEST VIRGINIA	WEST VIRGINIA	WEST VIRGINIA	WEST VIRGINIA	WEST VIRGINIA
	CARE (SEASONAL)	CARE (SEASONAL)	CARE (SEASONAL)	CARE (SEASONAL)	CARE (SEASONAL)
	CONFERENCES	CONFERENCES	CONFERENCES	CONFERENCES	CONFERENCES
	CONTESTS	CONTESTS	CONTESTS	CONTESTS	CONTESTS
	ISRAEL	ISRAEL	ISRAEL	ISRAEL	ISRAEL
	COOPERATIVE ORGANIZATIONS	COOPERATIVE ORGANIZATIONS	COOPERATIVE ORGANIZATIONS	COOPERATIVE ORGANIZATIONS	COOPERATIVE ORGANIZATIONS
	GERMANY	GERMANY	GERMANY	GERMANY	GERMANY
	COSTS	COSTS	COSTS	COSTS	COSTS
	DENMARK	DENMARK	DENMARK	DENMARK	DENMARK
	GERMANY	GERMANY	GERMANY	GERMANY	GERMANY
	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN
	IRELAND	IRELAND	IRELAND	IRELAND	IRELAND
	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN
	MISSOURI	MISSOURI	MISSOURI	MISSOURI	MISSOURI
	POLAND	POLAND	POLAND	POLAND	POLAND
	SPAIN	SPAIN	SPAIN	SPAIN	SPAIN
	TENNESSEE	TENNESSEE	TENNESSEE	TENNESSEE	TENNESSEE
	USSR	USSR	USSR	USSR	USSR
	CULLING	CULLING	CULLING	CULLING	CULLING
	75442A	75442A	75442A	75442A	75442A
	DISEASE RESISTANCE	DISEASE RESISTANCE	DISEASE RESISTANCE	DISEASE RESISTANCE	DISEASE RESISTANCE
	DYING OFF	DYING OFF	DYING OFF	DYING OFF	DYING OFF
	74135	74135	74135	74135	74135
	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
	NETHERLANDS	NETHERLANDS	NETHERLANDS	NETHERLANDS	NETHERLANDS
	FEED RELATIONSHIPS	FEED RELATIONSHIPS	FEED RELATIONSHIPS	FEED RELATIONSHIPS	FEED RELATIONSHIPS
	SWITZERLAND	SWITZERLAND	SWITZERLAND	SWITZERLAND	SWITZERLAND
	FEEDING	FEEDING	FEEDING	FEEDING	FEEDING
	2803	2803	2803	2803	2803
	17331	17331	17331	17331	17331
	30445	30445	30445	30445	30445
	43259	43259	43259	43259	43259
	50660	50660	50660	50660	50660
	65399	65399	65399	65399	65399
	73981	73981	73981	73981	73981
	75257*	75257*	75257*	75257*	75257*
	8276**	8276**	8276**	8276**	8276**
	55100**	55100**	55100**	55100**	55100**
	55315**	55315**	55315**	55315**	55315**
	2817A	2817A	2817A	2817A	2817A
	ADVISORY SERVICES	ADVISORY SERVICES	ADVISORY SERVICES	ADVISORY SERVICES	ADVISORY SERVICES
	SWEDEN	SWEDEN	SWEDEN	SWEDEN	SWEDEN
	ANGOLA	ANGOLA	ANGOLA	ANGOLA	ANGOLA
	ARKANSAS	ARKANSAS	ARKANSAS	ARKANSAS	ARKANSAS
	AUSTRALIA	AUSTRALIA	AUSTRALIA	AUSTRALIA	AUSTRALIA
	36379	36379	36379	36379	36379
	BIBLIOGRAPHIES	BIBLIOGRAPHIES	BIBLIOGRAPHIES	BIBLIOGRAPHIES	BIBLIOGRAPHIES
	BULGARIA	BULGARIA	BULGARIA	BULGARIA	BULGARIA
	CALIFORNIA	CALIFORNIA	CALIFORNIA	CALIFORNIA	CALIFORNIA
	CANADA	CANADA	CANADA	CANADA	CANADA
	COLUMBIA	COLUMBIA	COLUMBIA	COLUMBIA	COLUMBIA
	COSTS	COSTS	COSTS	COSTS	COSTS
	10534	10534	10534	10534	10534
	55135**	55135**	55135**	55135**	55135**
	INDIA	INDIA	INDIA	INDIA	INDIA
	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN
	SWEDEN	SWEDEN	SWEDEN	SWEDEN	SWEDEN
	CZECHOSLOVAKIA	CZECHOSLOVAKIA	CZECHOSLOVAKIA	CZECHOSLOVAKIA	CZECHOSLOVAKIA
	DEFICIENCIES	DEFICIENCIES	DEFICIENCIES	DEFICIENCIES	DEFICIENCIES
	65314	65314	65314	65314	65314
	REVIEWS	REVIEWS	REVIEWS	REVIEWS	REVIEWS
	DENMARK	DENMARK	DENMARK	DENMARK	DENMARK
	FINLAND	FINLAND	FINLAND	FINLAND	FINLAND
	FRANCE	FRANCE	FRANCE	FRANCE	FRANCE
	GERMANY	GERMANY	GERMANY	GERMANY	GERMANY
	50669*	50669*	50669*	50669*	50669*
	75207*	75207*	75207*	75207*	75207*
	73988*	73988*	73988*	73988*	73988*
	GERMANY (EAST)	GERMANY (EAST)	GERMANY (EAST)	GERMANY (EAST)	GERMANY (EAST)
	73969*	73969*	73969*	73969*	73969*
	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN	GREAT BRITAIN
	74200	74200	74200	74200	74200
	INDIA	INDIA	INDIA	INDIA	INDIA
	43386	43386	43386	43386	43386
	ITALY	ITALY	ITALY	ITALY	ITALY
	24000*	24000*	24000*	24000*	24000*
	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN
	17347*	17347*	17347*	17347*	17347*
	LOUISIANA	LOUISIANA	LOUISIANA	LOUISIANA	LOUISIANA
	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN
	8395**	8395**	8395**	8395**	8395**
	15648**	15648**	15648**	15648**	15648**
	15648**	15648**	15648**	15648**	15648**
	36386*	36386*	36386*	36386*	36386*
	71862**	71862**	71862**	71862**	71862**
	36395	36395	36395	36395	36395
	43398*	43398*	43398*	43398*	43398*
	34371**	34371**	34371**	34371**	34371**
	73946	73946	73946	73946	73946
	65286*	65286*	65286*	65286*	65286*
	8271**	8271**	8271**	8271**	8271**
	65265*	65265*	65265*	65265*	65265*
	16019A	16019A	16019A	16019A	16019A
	2801*	2801*	2801*	2801*	2801*
	2785	2785	2785	2785	2785
	73973*	73973*	73973*	73973*	73973*
	65337	65337	65337	65337	65337
	75199*	75199*	75199*	75199*	75199*
	36423*	36423*	36423*	36423*	36423*
	43320*	43320*	43320*	43320*	43320*
	57189*	57189*	57189*	57189*	57189*
	71917**	71917**	71917**	71917**	71917**
	17367	17367	17367	17367	17367
	50702*	50702*	50702*	50702*	50702*
	54984**	54984**	54984**	54984**	54984**
	71818**	71818**	71818**	71818**	71818**
	36436*	36436*	36436*	36436*	36436*
	24005	24005	24005	24005	24005
	71917**	71917**	71917**	71917**	71917**
	50698*	50698*	50698*	50698*	50698*
	43295*	43295*	43295*	43295*	43295*
	48975*	48975*	48975*	48975*	48975*
	65282*	65282*	65282*	65282*	65282*
	71302*	71302*	71302*	71302*	71302*
	10311	10311	10311	10311	10311
	43828*	43828*	43828*	43828*	43828*
	2404*	2404*	2404*	2404*	2404*
	34071*	34071*	34071*	34071*	34071*
	53208*	53208*	53208*	53208*	53208*
	10316*	10316*	10316*	10316*	10316*
	65268	65268	65268	65268	65268
	43324*	43324*	43324*	43324*	43324*
	55271*	55271*	55271*	55271*	55271*
	24010*	24010*	24010*	24010*	24010*
	55185*	55185*	55185*	55185*	55185*
	7204**	7204**	7204**	7204**	7204**
	TRIP	TRIP	TRIP	TRIP	TRIP
	43283	43283	43283	43283	43283
	43297*	43297*	43297*	43297*	43297*
	54984**	54984**	54984**	54984**	54984**
	17323	17323	17323	17323	17323
	50686*	50686*	50686*	50686*	50686*
	73930*	73930*	73930*	73930*	73930*
	36629	36629	36629	36629	36629
	55282*	55282*	55282*	55282*	55282*
	43245	43245	43245	43245	43245
	50674	50674	50674	50674	50674
	65336*	65336*	65336*	65336*	65336*
	2827	2827	2827	2827	2827
	65296	65296	65296	65296	65296
	36388*	36388*	36388*	36388*	36388*
	30475*	30475*	30475*	30475*	30475*
	43280*	43280*	43280*	43280*	43280*
	43249*	43249*	43249*	43249*	43249*
	50684*	50684*	50684*	50684*	50684*
	50713*	50713*	50713*	50713*	50713*
	18391	18391	18391	18391	18391
	75092*	75092*	75092*	75092*	75092*
	44168*	44168*	44168*	44168*	44168*
	31248	31248	31248	31248	31248
	37399*	37399*	37399*	37399*	37399*
	333**	333**	333**	333**	333**
	30393*	30393*	30393*	30393*	30393*
	2817A	2817A	2817A	2817A	2817A
	30392*	30392*	30392*	30392*	30392*
	72316	72316	72316	72316	72316
	74243*	74243*	74243*	74243*	74243*
	15987	15987	15987	15987	15987
	48829*	48829*	48829*	48829*	48829*
	58320	58320	58320	58320	58320
	44300*	44300*	44300*	44300*	44300*
	43902	43902	43902	43902	43902
	44281	44281	44281	44281	44281
	66797*	66797*	66797*	66797*	66797*
	44286*	44286*	44286*	44286*	44286*
	65435*	65435*	65435*	65435*	65435*
	28864**	28864**	28864**	28864**	28864**
	41166**	41166**	41166**	41166**	41166**
	55237**	55237**	55237**	55237**	55237**
	58337*	58337*	58337*	58337*	58337*
	66801*	66801*	66801*	66801*	66801*
	31324*	31324*	31324*	31324*	31324*
	25047*	25047*	25047*	25047*	25047*
	18511	18511	18511	18511	18511
	44286*	44286*	44286*	44286*	44286*
	43238*	43238*	43238*	43238*	43238*
	30395	30395	30395	30395	30395
	36317	36317	36317	36317	36317
	57419	57419	57419	57419	57419
	43187*	43187*	43187*	43187*	43187*
	65185*	65185*	65185*	65185*	65185*
	GERMANY (EAST)	GERMANY (EAST)	GERMANY (EAST)	GERMANY (EAST)	GERMANY (EAST)
	43238*	43238*	43238*	43238*	43238*
	30394	30394	30394	30394	30394
	30395	30395	30395	30395	30395
	36317	36317	36317	36317	36317
	57419	57419	57419	57419	57419
	43187*	43187*	43187*	43187*	43187*
	65185*	65185*	65185*	65185*	65185*
	GERMANY (E				

ITEM	SUBJECT INDEX		ITEM	ITEM	
DAIRY CATTLE	DAIRY CATTLE		DAIRY CATTLE	DAIRY CATTLE	
MILK PRODUCTION	MILK PRODUCTION--CONT		RETURNS--CONT	RETURNS--CONT	
BREEDING	INDIA		SWEDEN	16020*	
EFFECTS--CONT	36619		TENNESSEE	41924*	
NORWAY	36363*		USSR	49203*	
57392*	36363*		REVIEWS	41476**	
REPUBLIC OF SOUTH AFRICA	23972*		BREEDING	41938*	
23972*	23973*		FEEDING	10237*	
SWEDEN	43220*		DEFICIENCIES	36500	
SWITZERLAND	4728*		SANITATION	36555	
UGANDA	2320*		FRANCE	9221*	
USSR	2700*		GERMANY (EAST)	43505*	
43215*	43240*		SPAIN	17557*	
57108*	57114*		SWEDEN	43515*	
CHEMICALS	10416		SANITATION EQUIPMENT	3840*	
EFFECTS	10416		USSR	275*	
CZECHOSLOVAKIA	51426*		SELECTION	10263	
DENMARK	36518		30430	10291*	
DESERT AREAS	57440		8280**	8286**	
DISEASES	2921		CANADA	43165	
EFFECTS	36578		INDIA	36338	
36578	36579		ITALY	65155*	
65504	72914		JAPAN	57139*	
10399*	10433*		57434*	43224*	
43343*	57309*		NORWAY	30433	
CANADA	65382*		RESEARCH METHODS	65144**	
GREAT BRITAIN	36576*		STATISTICS	3023	
SWEDEN	30596*		SWEDEN	17239*	
SWITZERLAND	72900*		SHOWS	9196	
DRUGS	2865		FRANCE	333**	
EFFECTS	24108		GREAT BRITAIN	50231*	
FEEDING	30556*		MARYLAND	33528*	
EFFECTS	2777		STATISTICS	9745*	
2798	2819		GERMANY	35935*	
10317	10332		SWEDEN	50231*	
10361	10367		TESTS	36342*	
17350	17357		DENMARK	65618*	
2391	24009		GERMANY	36625	
30436	30638		INDIA	43206*	
43332	43334		NORWAY	30385*	
57229	65157		TRADE	1334**	
65269	65277		EUROPE	65603	
65311	65317		FINLAND	36362*	
73966	2779*		IRAQ	65603	
10301*	23061*		POLAND	2662*	
50671*	50697*		SWEDEN	2662*	
65298*	65300*		TRAINING	44157*	
158**	443**		NETHERLANDS	30444	
8235**	8248**		WATERING	65321*	
8273**	8294**		FINLAND	5744*	
54997**	2765*		WEIGHT	43173	
ARGENTINA	2786*		6519*	17418*	
AUSTRALIA	24004		57108*	57329*	
BULGARIA	2780		YUGOSLAVIA	73902*	
CANADA	4328*		DAIRY ENGINEERING CONFERENCE	4981*	
CZECHOSLOVAKIA	17320*		DAIRY HERD IMPROVEMENT ASSOCIATION	7196**	
36304**	36420*		(PENNSYLVANIA)	65311	
50679*	43339*		DAIRY HERD IMPROVEMENT ASSOCIATIONS	1053*	
DENMARK	43339*		1053*	3064*	
50698*	43398*		254**	65633	
FRANCE	43248*		MICHIGAN	55319**	
GERMANY	10345*		NEBRASKA	56642*	
36445*	43267*		NEW YORK	62974**	
57202*	57205*		NORTHEASTERN STATES	23958	
65285*	65342*		SOUTHERN STATES	29272**	
GERMANY (EAST)	43319*		U S	10251	
43340*	30442		WISCONSIN	57313*	
GREAT BRITAIN	57419		DAIRY INDUSTRY	29316	
HUNGARY	2799*		ACCIDENTS	56028*	
INDIA	36404		ACCOUNTING	55470*	
ITALY	24000*		GREAT BRITAIN	29448*	
65336*	30459*		JAPAN	63492*	
JAPAN	57252*		SWEDEN	42341*	
57252*	57260*		USSR	49753*	
MAINE	62951*		ADVISORY SERVICES	30657	
NETHERLANDS	10316*		AUSTRALIA	29537	
NEW ZEALAND	17305		GERMANY	63092**	
73948	36427		GREAT BRITAIN	72810	
NORWAY	57268*		INDIA	24051*	
POLAND	2800*		NEW YORK	72814*	
PUERTO RICO	63013**		NEW ZEALAND	49766*	
ROMANIA	2773*		ASSOCIATIONS	35159*	
SCOTLAND	50670		GERMANY	60407*	
SWEDEN	10349*		GREAT BRITAIN	72822	
24058*	36416*		MICHIGAN	42331	
43297*	43321*		OREGON	35157	
SWITZERLAND	65287*		SWITZERLAND	16406*	
TENNESSEE	72044**		VIRGINIA	2794*	
TROPICS	17327		AUSTRALIA	1613	
U S	2812		AUSTRIA	49772	
USSR	2770*		24006*	43246*	
24006*	36441*		YUGOSLAVIA	66658	
50713*	73965*		14203**	64207*	
FRANCE	16006*		SPAIN	15209	
65618*	65636*		AMAROS	15212	
GERMANY (EAST)	17569*		15213	49768*	
HORMONES	10375		GERMANY	15283*	
EFFECTS	17487		GREAT BRITAIN	71592	
HOUSING	51430		BIBLIOGRAPHIES	1611*	
EFFECTS	74157*		USSR	49756*	
CZECHOSLOVAKIA	50870*		BRAZIL	9181*	
DENMARK	50698*		49757*	50864*	
NETHERLANDS	43514*		CANADA	9174*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

DAIRY INDUSTRY--CONT	ITEM	DAIRY INDUSTRY	ITEM	DAIRY INDUSTRY	ITEM
CONFERENCES	22964	FARMS	29731	LABOR--CONT	
49841		MANAGEMENT--CONT		JAPAN	48764*
ALABAMA		8786	15964	NICHIGAN	15838A
GERMANY	1609*	27322	29229**	SPAIN	34594*
56040*	9202*	ARGENTINA	55312**	LEBANON	54834**
ISRAEL		AUSTRALIA		LEGAL ASPECTS	
NEW ZEALAND		29420	31827	U S	49755
NORTHEASTERN STATES		CANADA	928	LEGISLATION	
VERMONT		COLOMBIA	8718	GERMANY	42403*
VIRGINIA		CONNECTICUT	24197*	SPAIN	72897*
CONTESTS		DENMARK	41827*	U S	23070
COOPERATIVE ORGANIZATIONS		FINANCE	55035**	LITERATURE	22971*
29786	35201	INDIA	34624*	LOUISIANA	62942**
16480A	8432**	JAPAN	29447*	MECHANIZATION	66658
AUSTRALIA		55503*	25470*	BULGARIA	29020*
AUSTRIA		NETHERLANDS	41668*	JAPAN	48764*
CONFERENCES		SWEDEN	51924**	MICHIGAN	41434**
EUROPE		FRISIAN ISLANDS	48975*	SPAIN	64207*
EUROPEAN COMMON MARKET		GERMANY	16006*	MONGOLIA	16403
FINLAND		GERMANY (EAST)	41905*	MONOPOLIES	49811
FRANCE		GREAT BRITAIN	63372*	NETHERLANDS	29812*
GERMANY	1675*	22566	57419	NETHERLANDS	5604**
16469*	16472*	INDIA	964	65031*	72877*
42373*	42376*	ITALY	24046	NEW ZEALAND	42320
42379*	42381*	106A	41414**	NORTH AMERICA	29703
42388*	42390*	JAPAN	48987	NORWAY	49767*
56077*		15986*	17338*	OCCUPATIONS	9179
GREAT BRITAIN		29403*	29425*	GERMANY	42333*
INDIA		30464*	34627*	U S	8609
JAPAN	22591*	46497*	48956*	CUTLOCK	1612
MIDDLE WESTERN STATES		49064*	49065*	AFRICA	64078
MINNESOTA		49142*	49152*	AUSTRALIA	9173
NEW ZEALAND	9274	87267*	63415*	CANADA	72811*
OHIO		MAINE	59026**	EUROPE	16412
SOUTHWEST STATES		MICHIGAN	15838A	FRANCE	9182*
SOUTHWESTERN STATES		MONTESOTA	15541**	GERMANY	9192*
U S	22136**	MOUNTAIN AREAS	34627*	35197*	48896*
COSTS		NETHERLANDS	43495	65035*	72315*
GERMANY		17517*	49079*	GREAT BRITAIN	72811*
GREAT BRITAIN	960	NEW YORK	63442	HUNGARY	72821
72360		NEW ZEALAND	15987	INDIA	1619*
HUNGARY		49112*	15988	NETHERLANDS	30650
MICHIGAN	34332**	NORTH CAROLINA	29418	IRELAND	29733
72091**	34333**	NORTHERN IRELAND	923A	ITALY	64228*
NORTH CAROLINA		RESEARCH METHODS	1008A	JAPAN	8721*
PHILIPPINES		RESEARCH PROGRAMS		KENTUCKY	17258*
RESEARCH METHODS		GEORGIA	48366**	NEW YORK	54794**
LINEAR PROGRAMMING		SOUTH CAROLINA	41471**	NEW ZEALAND	35139
STATISTICS		SPAIN	34594*	SWITZERLAND	72900*
RESEARCH PROGRAMS		SWEDEN	8697*	TROPICS	56038*
GEORGIA		49044*	49156*	U S	422**
USSR		49159*		USSR	9200
CREDIT		55035**		ZAMBIA	1616
FRANCE		41688*		PLASTICS	72659
DATA PROCESSING EQUIPMENT		36**		GREAT BRITAIN	72665
AUSTRALIA		30656		POLAND	72922
DENMARK		42340*		POLICIES	49764*
DETERGENTS	16424	56093*		AUSTRIA	35145
DICTIONARIES				BRAZIL	16393*
JAPAN		49774*		CANADA	35143
DIRECTORIES	1716	64090		42321	42323
DISINFECTANTS	9352*	16532*		EUROPE	48877*
58193*				EUROPEAN COMMON MARKET	29740
ECONOMETRICS		42389*		48844	9191*
EQUIPMENT	1716	35251		1685**	22955*
56110		56103*		FRANCE	72823
BELGIUM		16520*		GERMANY	1607*
GERMANY		37398		INDIA	42345
INDIA	23043	1838A		NETHERLANDS	48892
MAINTENANCE		8736*		REPUBLIC OF SOUTH AFRICA	57424
NETHERLANDS		9313		TENNESSEE	64098*
OPERATION		29830		U S	41476**
OUTLOOK		16541		USSR	35155
INDIA		3842*		POLYETHYLENE	64097*
SANITATION		9317		POLYMERS	9331*
AUSTRALIA		23051		PUBLIC RELATIONS	1686
GREAT BRITAIN		56123*		NEW ENGLAND STATES	49821
U S		29816*		RADIOACTIVE TRACERS	9276
EUROPE		16387		REFRACTOMETRY	9216
EUROPEAN COMMON MARKET		16465*		REGULATION	17561*
29740	1608*	42318*		CANADA	
56030*	9199*	56035*		FRANCE	49815
FRANCE		43142*		GERMANY	23029*
GERMANY	1675*	39238*		REPUBLIC OF SOUTH AFRICA	16395
ITALY	56034*	16390*		RESEARCH METHODS	35179*
NETHERLANDS	22955*	29738*		GERMANY	72831*
SWEDEN		41295**			
FAR EAST		17574			
FARMS	37585	66781			
AUSTRALIA		41688*			
CREDIT		50870*			
FRANCE		43248*			
CZECHOSLOVAKIA		72315*			
FRANCE		43319*			
GERMANY		57420			
GERMANY (EAST)		2790*			
GREAT BRITAIN		34707*			
HUNGARY		15915*			
ITALY		34652*			
JAPAN	15915*	43294*			
48616*	48958*	57233*			
57234*	64196*	63412*			
LATVIA					
LAYOUTS					
GREAT BRITAIN		11257			
USSR		11261*			
MANAGEMENT	817	997			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DAIRY INDUSTRY	DAIRY PRODUCTS	DAIRY PRODUCTS	MARKETING--CONT
RESEARCH PROGRAMS--CONT	ACETONE	56066*	FINLAND
OHIO	ADULTERATION	29774	FRANCE
ROMANIA	ADVERTISING	16462	GERMANY
SWEDEN	CANADA	16508*	9281*
U S	GERMANY	16464*	16474*
USSR	ALGINATES	64117	16477*
RETURNS	AMINO ACIDS	23009*	64164*
GREAT BRITAIN	ANALYSIS	49801	64164*
72360	9801	16429	64150
HUNGARY	64117	65317	64150
INDIA	9253*	23006*	64150
INDONESIA	6071*	9238	64150
MAINE	AUSTRIA	9238	64150
MICHIGAN	NEW ZEALAND	1622	64150
34332**	1697	16454	64150
34333**	64136	1657*	64150
72118**	22992*	16443*	64150
PHILIPPINES	49781*	29764*	64150
RESEARCH METHODS	56088*	64118*	64150
LINEAR PROGRAMMING	BUTANOEDIONE, 2,3-	56066*	64150
STATISTICS	CARBON TETRACHLORIDE	1635*	64150
RESEARCH PROGRAMS	ANALYSIS	16429	64150
GEORGIA	CARRAGEENAN	54690**	64150
SCOTLAND	CETYLPYRIDINIUM CHLORIDE	16429	64150
TRINIDAD AND TOBAGO	ANALYSIS	35188*	64150
U S	CHEMISTRY	56048*	64150
USSR	CHLORIDES	35228*	64150
ROMANIA	CHLORINATED HYDROCARBON INSECTICIDES	49784	64150
RUBBER	CHROMATOGRAPHY	1666*	64150
SANITATION	CLOSTRIDIUM	22983*	64150
9316	REVIEWS	9209*	64150
9316	COLORIMETRY	56066*	64150
56110	COMPOSITION	1647	64150
56109*	CONFERENCES	23009*	64150
56115*	ARGENTINA	72812*	64150
55351**	CONSUMER PREFERENCES	35194*	64150
DENMARK	SWITZERLAND	22966*	64150
GERMANY	CONSUMPTION	56043*	64150
GREAT BRITAIN	GERMANY	35197*	64150
ITALY	GREAT BRITAIN	72874*	64150
USSR	POLAND	72874*	64150
SODIUM HYDROXIDE	RESEARCH METHODS	9272	64150
SOUTH-WEST AFRICA	STATISTICS	16508*	64150
STATISTICS	CONTAINERS	9300	64150
AUSTRALIA	GERMANY	72907	64150
CALIFORNIA	SANITATION	9260	64150
CANADA	CONTAMINATION	9326	64150
DENMARK	REVIEWS	64179	64150
EUROPEAN COMMON MARKET	COOPERATIVE ORGANIZATIONS	3202**	64150
72962*	MIDDLE WESTERN STATES	3222*	64150
FLORIDA	WASHINGTON	1647	64150
GERMANY	DEFECTS	9280	64150
JAPAN	DELIVERY	42340*	64150
NETHERLANDS	SWEDEN	64221*	64150
NEW YORK	DENMARK	36926	64150
NORTH CAROLINA	DRYING	42360	64150
PENNSYLVANIA	USSR	29823	64150
SOUTH-WEST AFRICA	EMULSIFIERS	9253*	64150
U S	ENZYMES	10322*	64150
USSR	EUROPE	72832*	64150
STYRENE POLYMERS	FATTY ACIDS	9274*	64150
SUBSIDIES	FEED	35229*	64150
AUSTRALIA	FLAVOR	16490	64150
EUROPEAN COMMON MARKET	FREEZE-ETCHING METHOD	64201	64150
49807*	FREZZING	64179	64150
NETHERLANDS	GRADING	49814*	64150
SWEDEN	GERMANY	1697	64150
SWITZERLAND	HEAT	64172*	64150
TASMANIA	HUMAN DISEASES	72920*	64150
TAXATION	REVIEWS	22318*	64150
FRANCE	DENMARK	23006*	64150
GERMANY	FRANCE	9238	64150
49898*	JUDGING	2976	64150
49895*	KEEPING QUALITY	35188*	64150
AUSTRIA	FRANCE	23056	64150
GERMANY	LABELING	9318*	64150
9180*	GERMANY	49749*	64150
42327*	GREAT BRITAIN	49749*	64150
49752*	IRELAND	9311	64150
49753*	INDIA	29838	64150
NEW ZEALAND	IRELAND	72950	64150
SWEDEN	ITALY	35150	64150
SWITZERLAND	U S	48383**	64150
TEXAS	RETURNS	9209*	64150
TROPICS	U S	9209*	64150
U S	RESEARCH PROGRAMS	16539*	64150
USSR	DENMARK	16477*	64150
42316	GERMANY	72950	64150
9193*	IRELAND	72836*	64150
42326*	ITALY	64072	64150
64077*	U S	48383**	64150
64083*	RETURNS	9209*	64150
64091*	RESEARCH PROGRAMS	16539*	64150
VERTICAL INTEGRATION	DENMARK	16477*	64150
GERMANY (EAST)	GERMANY	72950	64150
U S	IRELAND	72836*	64150
WASTE	ITALY	64072	64150
DISPOSAL	U S	48383**	64150
WASTE UTILIZATION	RESEARCH PROGRAMS	16539*	64150
49776*	DENMARK	16477*	64150
WATER SUPPLY	GERMANY	72950	64150
GERMANY	IRELAND	72836*	64150
GREAT BRITAIN	ITALY	64072	64150
NEW ZEALAND	U S	48383**	64150
WISCONSIN	RETURNS	9209*	64150
YUGOSLAVIA	RESEARCH PROGRAMS	16539*	64150
SEE ALSO	DENMARK	16477*	64150
DAIRY BARN	GERMANY	72950	64150
DAIRY CATTLE	IRELAND	72836*	64150
DAIRY PRODUCTS	ITALY	64072	64150
GOATS, MILK PRODUCTION	U S	48383**	64150
MILK	RESEARCH PROGRAMS	16539*	64150
MILK PLANTS	DENMARK	16477*	64150
MILKING	GERMANY	72950	64150
MILKING MACHINES	IRELAND	72836*	64150
MILKING STALLS	ITALY	64072	64150
SHEEP, MILK PRODUCTION	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150
	GERMANY	72950	64150
	IRELAND	72836*	64150
	ITALY	64072	64150
	U S	48383**	64150
	RETURNS	9209*	64150
	RESEARCH PROGRAMS	16539*	64150
	DENMARK	16477*	64150</

ITEM	ITEM	ITEM	ITEM
DAIRY PRODUCTS--CONT			
RIBOFLAVIN	25707*	DALAPON--CONT	
SALMONELLA	29767*	WHEAT	61927*
REVIEWS	56088*	DALBERGIA	
SANITATION	64179	BIOCHEMISTRY	26379*
SHIGELLA	1738	NEW TAXA (BOTANY)	
SPOILAGE	29767*	LEGUMINOSAE	77768*
INDIA	49813	STYRENE	26379*
STABILIZERS	63926	DALBERGIA LATIFOLIA	
STARCHES	29778*	CULTURE	
NETHERLANDS	29778*	INDIA	40024
STARTERS	16550 29735	DALBERGIA SISSOO	
1660* 9344*	64219	BREEDING	
9343A	29833*	PAKISTAN	26037
REVIEWS	9229	GENETICS	26037
STATISTICS	35068 42851*	GROWTH	26037
BRAZIL	9363*	PAKISTAN	26037
CALIFORNIA	9362	WOOD DURABILITY	76002
FINLAND	42427*	DALBERGIEAE	
GERMANY	56043*	POLLEN	12665*
U S	8482**	DALEAPIDEA (N G)	
STERILIZATION	1732 1738	NEW TAXA (ENTOMOLOGY)	
		HEMIPTERA	4602
STERILIZATION EQUIPMENT		DALLISGRASS SEE	
INDIA	35242	PASPALLUM DILATATUM	15264
STORAGE	9315	DALTON M	
STREPTOCOCCUS	9220 72963	DAMAIDEAE	
1660* 9351*		TAXONOMY	
STREPTOCOCCUS CREMORIS	16550	USSR	44618*
STREPTOCOCCUS DIACETILACTIS	16550	DAMAGE	
SUBSTITUTES	1617	AGRICULTURAL PRODUCTS	49542*
29737 42415	49823	APPLES	35598 35638
MARKETING	29274**	AUSTRALIA	44237
LEGAL ASPECTS	72383	SWITZERLAND	35671
REGULATION	29794	BANANAS	64444*
NEW YORK	22309**	BARLEY	50053*
TEXAS	54690**	BENINS	6609*
U S	35155	CORN	73102
SULFUR	1647	EGGS	96364
SURPLUSES	64156*	FORESTS	14054 44912
EUROPE	29816*	AFRICA	4833*
NETHERLANDS	15463**	AUSTRALIA	38225
SWITZERLAND	15470**	AUSTRIA	51906
TEMPERATURE, EFFECTS	64201	BRAZIL	38227*
TESTS	9261 29803*	CALIFORNIA	67889*
GREAT BRITAIN	64136	CZECHOSLOVAKIA	4818
TOCOPHEROL	1666*	DENMARK	19259*
TRADE	49440* 49441*	GERMANY	58972*
ASIA	8103**	12240*	38121*
EUROPEAN COMMON MARKET	8990*	GERMANY (EAST)	19260*
GERMANY	72894	58966*	38466*
LEBANON	16494*	58983*	75871*
NEW ZEALAND	56043*	JAPAN	51909*
U S	54834**	NETHERLANDS	75861*
TRANSPORTATION	72532	NEW ZEALAND	38215
NEW ZEALAND	16210 29584	NORWAY	2576*
USSR	72891	25772*	14336*
UTILIZATION RESEARCH	64083*	25773*	44916*
FRANCE	9319*	OREGON	29156**
VIRUSES	9261	POLAND	58967*
VITAMINS	1666*	67885*	44924*
VOLATILE SUBSTANCES	9229	ROMANIA	19483*
REVIEWS	35139	SWITZERLAND	12472*
WEIGHT	35228*	U S	75821
NEW ZEALAND	50211*	USSR	58986*
YEASTS	29156**	WASHINGTON	29156**
SEE ALSO		GRAIN	35586*
NAMES OF PRODUCTS		DENMARK	64550*
DAIRY PRODUCTS (DRIED)		SWEDEN	78255*
FATS	64232*	33494*	
SPONTANEOUS COMBUSTION	64232*	HARDWOODS	58987
DAIRY PRODUCTS (RECOMBINED)		AUSTRALIA	50045*
AUSTRALIA	72946	KALE	50029
DAIRY PRODUCTS (STERILIZED)		LETTUCE	50200
PACKING	49833	LOGS	28906**
		ONIONS	1920
		ORANGES	41276**
		PEAS	8110**
		RESEARCH METHODS	41289**
		STATISTICS	54673**
		PINUS THUNBERGII	12249
DAIRY SHORTHORN		JAPAN	12250
CATTLE	57165	POTATOES	58979*
HERDBOOKS		CALIFORNIA	64934*
DALAPON		U S	58976*
AGROPYRON REPENS		POULTRY MEAT	
CONTROL	77890*	SHRIMP	35760*
APPLES	73151*	RISE	29881*
AVENA FATUA	7235	RYE	2233
CONTROL	77892*	GERMANY	35700*
CALAMAGROSTIS EPIGEIOS		SOYBEANS	23695*
WEED CONTROL	33755*	STARCHES	23695*
EGGS	3368	SUGAR BEETS	23695*
GRASSES	54002	TEXTILES	41401**
APPLICATION		TOBACCO	2417
MASSELLA TRICHOTOMA		VEGETABLES	35686*
CONTROL	28108	WHEAT STARCH	23332
PEACHES	28068	WIND	
PEAS	54001*	FORESTS	
POULTRY	3368	CZECHOSLOVAKIA	25771*
RICE	28112	WOOL (CARBONIZED)	35432
TRANSLOCATION	78110	YAMS	35623
SOIL BACTERIA		DAMASTER	
SPARTINA TOWNSENDI		TAIWAN	11973
CONTROL	14714	DAMIANOS K	7849*
SUGAR BEETS	52717	DAMETTA	
WEED CONTROL	14681*	CHEESE	
TESTS		ANALYSIS	29760
USSR	14642*	MICROORGANISMS	29760
WEED CONTROL	559**		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
DARBY G W	48026	DATA PROCESSING EQUIPMENT--CONT		DATA PROCESSING EQUIPMENT	
DARCY'S LAW	21458 54058	ENGINEERING	44200 44220 44137*	PLANTS--CONT	
DARTIS CENENARIA		44249* 62994** 24954A		TAXONOMY	21159 33520 47334*
TAXONOMY	67637*	ENTOMOLOGY	75589	47449*	
DARKLING BEETLES SEE		EXTENSION WORK	22693	POLLEN	48308
TENERIONIDAE		FARMS		POTATOES	23246A
DARLUCA FILUM		MANAGEMENT	72233 962*	POULTRY	36013 36875* 50978*
PHYSIOLOGY	7196*	1218*	996** 8526** 72005**	PULP	59177
DARWIN C R	12570 54577	72009** 942A		PROCESSING	50266
DARWINIA		AUSTRALIA	63409	RECREATION	62823** 1136A
NEW TAXA (BOTANY)		GERMANY	22545*	COSTS	55029**
MYRTACEAE	61627	63369* 63380*		RETURNS	55029**
TAXONOMY		GERMANY (EAST)	41903*	REGIONAL PLANNING	49254*
AUSTRALIA	61627	TEXAS	8308**	RESEARCH	71925**
DARMYNSIUS (N G)		U S	63466A	REVIEWS	4763
NEW TAXA (ENTOMOLOGY)		USSR	22548*	FORESTRY	36036 64818
HEMIPTERA	4588	RECORDS	55198**	RUBBER	71423
DASHEEN		U S	63466A	RUNOFF	45071
CHEMISTRY	56313*	FATS	50267	SAWMILLS	70896*
PHENOLASES	56313*	FEED	9371 10297 42446	SOILS	72092** 54896**
PHENOLS	56313*	58006 72976 43057*	30230*	SPRAYING	
TYROSINASE	56313*	30661*	36409*	STATE FARMS	49178*
DASINFURA EPILOBII		GERMANY	35312*	MANAGEMENT	16969*
LIFE HISTORY	37722*	INSPECTION		SUGAR	
DASINEURA GALII		NEW YORK	62987**	SUGAR BEETS	36093
AMINO ACIDS	75305*	SWEDEN	23098*	PROCESSING	31138
AMINOPEPTIDASES	75305*	U S	16567	TEXTILES	42476
TISSUES	75305*	FERTILIZERS	78228*	TRANSPORTATION	75166*
DASINEURA LARICIS		IOWA	22246**	USSR	71669* 78585*
PARASITES		NEW YORK	62987**	VETERINARY MEDICINE	3074 30275
CZECHOSLOVAKIA	51570*	USSR	34678*	WHEAT	71666*
DASINEURA URticae		FLOODS	62405	WATER	49097
AMINO ACIDS	75305*	FOLIAR DIAGNOSIS	72009**	CONSUMPTIVE USE	26485
AMINOPEPTIDASES	75305*	FOOD	55917 55928 42160*	WEATHER	5769 75244
TISSUES	75305*	9103A		WHEAT	2998*
DASYBASIS		CANADA	72692	WINE	9131
NEW TAXA (ENTOMOLOGY)		NEW YORK	62984**	DATES	
DIPTERA	58692*	PURCHASING	269**	BIBLIOGRAPHIES	
TAXONOMY		U S	59166*	CULTURE	
NEOTROPICAL REGION	58692*	FOREST PRODUCTS	59222	U S	48108**
DASYBASIS (HAEEMATOPITINA) (N SGEN)		GERMANY (EAST)	59166*	REVIEWS	77356
NEW TAXA (ENTOMOLOGY)		FORESTRY	32004 44986 76098	U S	48108**
DIPTERA	58692*	67834 75922 75924	31853*	DISEASES	77487
DASYBASIS (NUBILOIDES) (N SGEN)		4767* 12314* 19297*	31853*	FUNGUS DISEASES	14149*
NEW TAXA (ENTOMOLOGY)		51912* 52004* 75819*	369**	FUSARIUM OXYSPORUM ALBEDINIS	14149*
DIPTERA	58692*	377** 29033** 29047**	29084**	INDUSTRY	64353
DASYCHIRA		29136** 41282** 48306**	48307**	MARKETING	64427
FIJI	25586	54899** 4892A		CALIFORNIA	38564
NEW TAXA (ENTOMOLOGY)		AUSTRALIA	38191*	MORPHOLOGY	67141*
LEPIDOPTERA	25586	GERMANY (EAST)	38272*	PEST CONTROL (BIOLOGICAL)	67141*
DASYCHIRA GEORGIANA		58935* 67901*		MAURITANIA	67662*
CONTROL (CHEMICAL)		REVIEW	4763	PESTS	44726*
KENYA	31813	SWEDEN	75903*	PHYSIOLOGY	39204
KENYA	31813	SWITZERLAND	38295*	POLLEN	69182
DASYMUTILLA OCCIDENTALIS		FORESTS	54901**	PROCESSING	73139
ANATOMY	11795	RECREATIONAL USE		PAKISTAN	
DASYNEURA SEE		FROELICHA	61616	PRODUCTION REGIONS	64427
DASINEURA		TAXONOMY		CALIFORNIA	77356
DASYPHORA		FRUIT	73062	CULTURE	39204
TAXONOMY	44436	GENETICS	50438*	SALTS	39204
JAPAN		GRAIN	3917 23336	SEEDLINGS	39204
DASYPHORA CYANELLA		U S	73269	TEMPERATURE	69182
ROMANIA	25522*	HORTICULTURE	7930 39741	EFFECTS	69182
DASYPOLIA		24954A		THINNING (CHEMICAL)	77360
NEW TAXA (ENTOMOLOGY)		HYDROLOGY	28500*	VARIETIES	77360
LEPIDOPTERA	67648*	INDUSTRY (RURAL)	63471A	CALIFORNIA	64427
DASYSE		MINNESOTA	63471A	CULTURE	77356
NEW TAXA (ENTOMOLOGY)		INSECTICIDES	54896**	SALTS	39204
LEPIDOPTERA	38056	APPLICATION	4041*	SEEDLINGS	39204
DASYTHIAE		INSECTS	75244	TEMPERATURE	69182
TAXONOMY		POPULATIONS	25570*	EFFECTS	77360
PACIFIC AREA	67518	IRRIGATION	40974*	VARIETIES	77360
		LABOR	28525*	CALIFORNIA	64427
DATA PROCESSING EQUIPMENT		MANAGEMENT		NEW TAXA (ENTOMOLOGY)	
22007 28795 28795	7930 28800*	GERMANY	34498*	LEPIDOPTERA	67685*
54652* 71925**	71666* 71666*	LAND		TAXONOMY	67694*
ACCOUNTING	72233 819*	UTILIZATION		MOROCCO	
49178* 63466*	63473*	USSR	55560*	DATURA	
ARIZONA		LATIN AMERICA	8197**	AIR POLLUTION	245**
GERMANY		LIBRARIES	49345*	BREEDING	76195
GERMANY (EAST)		HUNGARY	49345*	HYBRIDS	76195
NEW YORK		LITHUANIA	62987**	INJURIES	
NORWAY		LIVING MATERIALS	75244	CONNECTICUT	245**
SWEDEN		NEW YORK	62987**	POLLEN	32133
USSR	41910*	LIVESTOCK	17032 17018*	SEX	32133
AGRI-BUSINESS	45607 6170*	LOGGING	75958	TISSUE CULTURE	32133
AGRONOMY		LOGS	31917	DATURA INNOXIA	19998*
BARLEY		LUMBER	38376*	ACEFALORPINE	46211*
BIBLIO MARCI		SEASONING	59131A	ALKALIDS	52924*
LARVAE	58491	MALT	9586*	ANATOMY	32142
BIOLOGY		MEAT	56589*	BIOCHEMISTRY	19998*
BOTANY		GERMANY (EAST)	71423	CHLORIDES	46211*
CATTLE	2784	NATURAL RESOURCES	62982**	DEOXYRIBONUCLEIC ACID	6102*
NORWAY		NEW YORK	64739	MORPHOLOGY	76195
COFFEE		OILS	63288	NITROGEN COMPOUNDS	46211*
COTTON		PAKISTAN	69629	PHYSIOLOGY	6102*
DAIRY INDUSTRY		PASTURES	5769	RADIOACTIVE CARBON	19998*
AUSTRALIA		PEARLMILLET	13006A	RIBONUCLEIC ACID	6102*
DENMARK		PLANTS	27436	SULFATES	46211*
DRAINAGE	7659 7672	BACTERIAL DISEASES	26283	TISSUE CULTURE	6102*
ECOLOGY		BREEDING	48491**	TRITUM	19998*
ECONOMICS		DISEASES	71850**	X-RAYS	6102*
EDUCATION				DATURA LEICHHARDTII	
				MORPHOLOGY	76195

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.

STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
DATURA QUERCIFOLIA		DDT			
CYTOTOXICITY	14235	HELIOTHIS ZEA			
MEIOSIS	14235				
VIRUS DISEASES	14235	LEPTINOTARSA DECEMLINEATA	18796	DECOMPOSITION	
DATURI STRAMONIUM		RESISTANCE		LIGNIN-CONT	
AGROBACTERIUM TUMEFACIENS	20900*	USSR		35125*	38523*
ALKALOID	20929*	LIVESTOCK	23856	REVIEWS	38527*
ANATOMY	32142	PRODUCTS		PINE NEEDLES	78114*
BACTERIAL DISEASES	20900*	TOXICITY		REVIEWS	11544
BIOCHEMISTRY	20929*	METABOLITES		CELLULOSE	12509
MOSAIC	61421*	MILK		LIGNIN	19527*
TROPANE	20929*	MINKS		RICE STRAW	62523
TUMORS	20900*	TOXICITY		SANDUST	45289
VIRUS DISEASES	27709	PEST CONTROL		STRAW	
70372*	61421*	NETHELANDS		54324*	5704*
DATURA TATULA SEE		PICEA		DECONICA	5823*
DATURA STRAMONIUM		PLANTS		NEW TAXA (BOTANY)	
DAUBENTONIA PUNICEA		POTATOES	50021*	FUNGUS	21362*
CONTROL (CHEMICAL)	70781	POULTRY	10830	DECONICA MINUSCULA	21362*
DAUCUS CAROTA SEE		43716*	3346A	DECONTAMINATION	
CARROTS		QUAIL		ALFALFA	
DAUCUS CAROTA SATIVA SEE		RABBITS		HAY	1753
CARROTS		TOXICITY		BEANS	10685
DAVANA OIL		RATS	10830	BUTTER OIL	42413
INDIA	53488	65905	57550A	CHEESE	
DAVID BLACK AWARD	71554	TOXICITY		COTTAGE	16488*
DAVIDIA		RESIDUES	1753	CORN	2017
ANATOMY	47343*	65541	50021*	CYNODON DACTYLON	2017
TAXONOMY	47343*	DETERMINATION		EGGS	73494*
DAVIDIA INVOLUCRATA		SOILS	21461	FISH	9926A
CELLS	32095*	70916	21548	MILK	9359
CYTOTOXICITY	32095*	5504*	76425	29817	1719
DAVIS A P	62329	POLAND		42413	30458*
DAVIS W	34181*	SPINACH	47581*	FRANCE	72899*
DAVY SIR H ELEMENTS OF AGRICULTURAL		TRIATOMA INFESTANS	16691	RESEARCH PROGRAMS	
CHEMISTRY	62539	TRIBOLIUM CONFUSUM	4293	OILMEAL	64769
DAWSONIELLA (N G)		VEGETABLES	4141A	SPINACH	16691
NEW TAXA (BOTANY)		WATER	70916	WHEY	16488*
ALGAE	61774	WHEAT	21860	DEQUINATE	
DAXTRON		DDVP SEE	73249	POLTRY	
AGROPYRON REPENS		DICHLORVOS		THERAPEUTIC USE	74628*
CONTROL	28034	DEAF-CELLULOSE SEE		DECTICINAE	
RICE		DICHLORAMINOETHYL CELLULOSE		MORPHOLOGY	38079*
WEED CONTROL	14688	DEBARYOMYCES SEE		DECTICUS VERRUCIVORUS	
DAYLILY SEE		YEASTS		GREAT BRITAIN	19079
HEMEROCALLIS		DEBEAKING	30904	DEER	
DDCP		66220*	65990	BEHAVIOR	12279A
CITRUS		POULTRY		BRAIN	
NEMATODES		DECAMETHYLENE DIGUANIDINE, 1,1-	66106	DISEASES	65074*
CONTROL	21044	40182		BRONCHOPNEUMONIA	
48179**				TREATMENT	10140*
PAPAYAS		DECANOIC ACID		CALCIUM	
NEMATODES		MILK		NUTRITION	54164
CONTROL	21050	FATS	64120	CALIFORNIA	10035
ROSA		DECARBOXYLASE		CONTROL	
NEMATODES		ASPERGILLUS	38821	CZECHOSLOVAKIA	25759*
CONTROL	34226**	FUSARIUM	38821	HUNGARY	21140*
DCMU SEE		RATS	74545	POLAND	44924*
DIURON		STACHYBOTRYS ALTERNANS	38821	REVIEWS	67909*
DCPA		DECAY		CONTROL (CHEMICAL)	
APPLICATION	33768			CZECHOSLOVAKIA	4814*
CITRUS		LOGS	19399*	CZECHOSLOVAKIA	51915*
WEED CONTROL	53986*	NORWAY	31904*	ECONOMIC POISONS	
CORN	28030	TRINIDAD AND TOBAGO		TOXICITY	
CYNODON DACTYLON	28030	LUMBER		AUSTRIA	34124*
ONIONS	61913	PARTICLE BOARD	25983*	ELAPHOSTROMYLOIDOSIS	65074*
WEED CONTROL	28102	PILINGS	19395	ENVIRONMENT	38289*
SOIL MICROORGANISMS	66916	POLES	25922	FEEDING	
DD-136		PULPMOOD	38360	AUSTRIA	43013*
DDO SEE		STAKES	2419	NORWAY	38285*
TDE		STUMPS	38359*	FEEDING (RANGE)	
DDE		WOOD CHIPS	34222**	COLORADO	15489**
ALFALFA		CONTROL (CHEMICAL)	38367	FOOD PLANTS	400**
RESIDUES	69117	18102**		29052**	29104**
ALFALFA	56154	DECENYLSUCCINIC ACID	70279	ADIRONACK MOUNTAINS	67960A
RESIDUES	69117	CITRUS		ARIZONA	54905**
TRANSLLOCATION	13265	SEED GERMINATION	60211	COLORADO	6281A
APIS MELLIFERA	58844*	DIACONIA (N G)	60211	MICHIGAN	372**
TOXICITY	42558	NEW TAXA (ENTOMOLOGY)	25561	NEW YORK	52453
APPLES (COOKED)		HEMIPTERA	36807	PENNSYLVANIA	54164
APPLICATION	50545*	DECIDUOMA		RESEARCH METHODS	
YUGOSLAVIA	16685	MICE	65877	STATISTICS	48307**
BEANS	43063*	RATS		INDUSTRY	
BIRDS		DECINEA	57579	USSR	73852*
BLATTELLA GERMANICA	67299A	NEW TAXA (ENTOMOLOGY)		MANAGEMENT	48316**
RESISTANCE		LEPIDOPTERA	38054	LITHUANIA	44958*
BOMBYX MORI	12181*	TAXONOMY	38054	TREATMENT	
TOXICITY	24069	DECLINE		NETHERLANDS	10140*
CATTLE	10514	ACER SACCHARUM	14222A	NORWAY	44927*
TOXICITY	52477*	MASSACHUSETTS	70408	PARASITES	44916*
CHEMISTRY	21860	APPLES	27428	NEW MEXICO	36271
CONSUMPTION		PEARS	450**	PESTS	
U S	54660**	PINUS PONDEROSA		TEXAS	37978
CULEX PIPIENS QUINQUEFASCIATUS	4240	CALIFORNIA	236**	USSR	51512
CULEX TARSAIS	75331	DECOMPOSITION		PHOSPHORUS	4185*
EGGS	43727*	CELLULOSE	7416	NUTRITION	
FIELD CROPS	76425	68230	72994	POISONING	54164
FOOD	55870	17049*	19272*	AUSTRIA	34124*
FORAGE PLANTS	24028	38523*	40820*	PROTEINS	
GUINEA PIGS		REVIEWS	54157*	NUTRITION	54164
TOXICITY	3245*	CELLULOSE XANTHATE	12509	RETURNS	1156**
HAY	1753	CHITIN	5039	REVIEWS	
HAZARDS	16307*		21541	CONTROL	76909*
HELIOTHIS VIRESCENS	18796	LIGNIN	12379	SCOTLAND	14323
			19402	SEDATION	
			12395*	DENMARK	65396*
				STOMACH WORMS	
				PHILIPPINES	73815

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DEER--CONT	DEFICIENCIES	DEFICIENCY DISEASES--CONT	
THEILERIASIS		POULTRY	43757*
TEXAS	51512	RATS	65906 74523*
TICKS	51512	REVIEWS	30306*
TEXAS	10140*	LIVESTOCK	
TISSUE THERAPY	50178*	RICE	48351**
DEERE J		ARKANSAS	40248
		CONTROL	53731
		INDIA	71826**
DEET	10485*	SOYBEANS	18280*
DIOTROGA CEREALELLA	67218	ARKANSAS	33477
DEFECTS		SWINE	53730*
CHEESE		TOMATOES	
COTTAGE	9297	AUSTRALIA	
EMMENTAL	35219*	TREES	
GERMANY	16485*	SEE ALSO	
GRUYERE	16522*	HUMAN NUTRITION, DEFICIENCIES	
CONTAINERS	9089*	LIVESTOCK, FEEDING, DEFICIENCIES	
CONTAINERS (ITIN)		NAMES OF ANIMALS	
POLAND	42825*	NAMES OF DISEASES	
COTTON	42827*	DEFOLIANT	
DAIRY PRODUCTS	49951	PINUS	
EGGS	1647	FUNGUS DISEASES	
66001	3389	CONTROL	70286
15591**	73476	DEFOLIANTS	
SHELLS	36021	APPLICATION	
FIBERBOARD	12453*	AUSTRALIA	39715
FIBERS (SYNTHETIC)	50197	Vietnam	14666
HARDWOODS		CORN	76798
CANADA	76143	COTTON	27049*
HIDES		FESTUCA	77264
CATTLE	42805	FIELD CROPS	
NEW ZEALAND	42818	FRUIT	59936*
POLAND	42815*	OLIVES	6365
NEW ZEALAND	42817	PHALARIS	6263
42820*		STRAWBERRIES	13807*
SHEEP		DEFOLIATION	77264
NEW ZEALAND	42818	ACACIA	33082*
LEATHER	23811	APPLES	25768
4988*	42805	USSR	13822*
FINLAND	52035*	BROADBEANS	13326*
GABON	59157*	CALCIUM CYANAMIDE	13689*
LUMBER	45122*	COTTON	
SEASONING	76107*	CASTORBEANS	39633*
MANDARIN ORANGES (CANNOED)	19388	CHEMICALS	14029*
JAPAN	9534*	COTTON	
MILK	1647	TEXAS	55128**
TENNESSEE	16498	CHLORODANEOPHONIC ACID, 2-	
MILK (SOUD)	35246*	SOUR CHERRIES	41493**
MOHAIR		CORN	60464
INDIA	43897	COTTON	27049*
PEACHES	23317	BULGARIA	39633*
PLYWOOD		TEXAS	55128**
USSR	45137*	U S	69563
PORK	23499	USSR	13688*
POULTRY MEAT	43821	DICUAT	14029*
RAISINS	56752*	CASTORBEANS	
AUSTRALIA	42584	FORESTS	
RICE		Vietnam	40508
JAPAN	35758*	FRUIT	60165
RUBBER	16926	GRAPES	6408*
SAUSAGES	50231*	HEVEA BRASILIENSIS	6263
SILK	49916*	LEGUMES	41613**
SKINS		MAGNESIUM CHLORATE	
CATTLE	23811	BROADBEANS	13689*
NEW ZEALAND	42818	COTTON	6408*
GOATS	23811	GRAPES	13807*
SHEEP	23811	OLIVES	46604
NEW ZEALAND	42818	PEACHES	13822*
TURKEY EGGS	17711	POTATOES	33389*
VENEZUELA	45136*	NORWAY	39949*
WHEAT		RAIISHES	
ITALY	2025*	USSR	20327*
WINE	1601*	RASPBERRIES	76986
WOOL	51161	SAFFLOWER	69655
INDIA	57782	SOUR CHERRIES	41493**
DEFEROXAMINE		SOYBEANS	60736*
CATTLE	24055	STRAWBERRIES	27201
NUTRITION	10347	SUGARCANE	33082*
		AUSTRALIA	26674
		SUNFLOWERS	
DEFICIENCIES		USSR	13761*
BABY PIGS		TANGERINES	61511*
FEEDING	58064	TRIBUTYLPHOSPHOROTRITHIATE, S, 5	
CALVES	10387	COTTON	13689*
FEEDING	65389*	BROADBEANS	13689*
2854A	24089A	COTTON	
CATTLE		DEFROSTING	
FEEDING	10282*	BEUF (FROZEN)	30052
73931*	24064*	CREAM (FROZEN)	49851*
AUSTRIA	567**	STRAWBERRIES (FROZEN)	
USSR	10490*	POLAND	56440*
CHICKS		TURKEY MEAT (FROZEN)	2289
FEEDING	3294	DEGENERATIVE DISEASES	
17765	3336	CATTLE	
30826	17781	CZECHOSLOVAKIA	10265*
65949	50988	HORSES	
66005	51110*	CAUSES	17649
DAIRY CATTLE		POTATOES	
FEEDING	10428	BULGARIA	39969*
REVIEWS	17312	SEE ALSO	
73967*	65314	NAMES OF DISEASES	
DOGS			
FEEDING	74277		
GOATS	43966		
FEEDING	74810		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		
DEGENERATIVE MYOSITIS SEE WHITE MUSCLE DISEASE			DEMATIACEAE		
DEGERES			PHYSIOLOGY	2005*	
SHEEP BREEDS	43865*		DEMATIOPHORA NECATRIX		
DEGRANDOL SEE MANNOHUSTINE			APPLES		
DEHAIRING			INDIA	6789*	
HIDES	23512		DEMETHYLATION		
SKINS	64715*		LIGNIN	31944	32048
SHEEP	73397		DEMETHYLASUBANOLINE, 4-		26071*
DEHISCENCE	68652*		DEMETHYL SUBEROSIN		45754
BROADLEAVES			CHEMISTRY		38774
DEHORNING			DEMETON		
CATTLE	50760	50796	COTTON		52658*
GERMANY	3487*		OIOSCOREA COMPOSITA		
DEHRA DUN FOREST RESEARCH INSTITUTE	65421*		VIRUS DISEASES		
DEHYDRATION	25860		CONTROL (CHEMICAL)		71715**
ANGOLA	1495*		OIOSCOREA FLORIDAUNA		
EQUIPMENT	37487	75145	VIRUS DISEASES		
CANADA	18458		CONTROL (CHEMICAL)		71715**
HUNGARY	3922*		DEMETON METHYL SEE		
OPERATION			METHYL DEMETON		
JAPAN	18445*		DEMTRIDA		
TESTS			NEW TAXA (ENTOMOLOGY)		
JAPAN	75140*		COLEOPTERA	4542	25486
USSR BLOC	31291*		DEMOCRACY		
GERMANY	72698		INDIA	1186	55690
TROPICS	1495*		DEMODOCOSIS SEE		
SEE ALSO			MANGE		
HIGH-FREQUENCY HEATING			DEMOKEX		
(PATHOLOGICAL CONDITION)			HOST ANIMAL RELATIONS		36654
CATTLE	75801		HOSTS		30236
RATS	24077		DEMONSTRATION FARMING		
DEHYDROACETIC ACID	36815*		ADVISORY SERVICES		
DETERMINATION	49522*		TENNESSEE		71781**
FOOD	9051*		AFRICA		56881*
DEHYDROASCORBIC ACID	49997*		COLUMBIA		34602*
FRUIT	49997*		DENMARK		22576*
VEGETABLES	49997*		FINLAND		8751*
DEHYDROEPIANDROSTERONE	38920		GERMANY	40003*	41951*
PLANTS	66250		GHANA	41952*	22570*
RABBITS			GREAT BRITAIN		911*
DEHYDROEPIANDROSTERONE SULFATE	66250		HAWAII		34260**
RABBITS			INDIA		63501
DEHYDROGENASES			ITALY		15959*
ASPERGILLUS ORYZAE	19829*		JAPAN		77248
AZOTOBACTER VINELANDII	71007		MEXICO		63404*
BOMBYS MORI	51814		NEW ZEALAND		72314
CATTLE	73745*		NORTHERN IRELAND		18333
CATTLE (DRAFT)	74082		POLAND		22588*
CORN	20124*		TAIWAN		49983*
FUNGI	26180*		TRINIDAD AND TOBAGO		48986
GEOTRICHUM CANDIDUM	13065		U S		72444
INSECTS	2594		DEMONSTRATIONS		
LIVESTOCK	2594		EQUIPMENT		
NEUROSPORA CRASSA	13065		INDIA		16150
OPUNTIA FICUS-INDICA	38900		NETHERLANDS	66712*	75099*
POTATOES	68932		SWEDEN	31273*	66694*
PSUEDOMONAS AERUGINOSA	74735				75105*
RATS	26561*		DENAPON SEE		
RICE	56872*		CARBARYL		
SEMEN	74082		DENATURATION	16839*	17480A
SHEEP					
SOILS	71040*		DENCKER C H	28745*	62617*
SORGHUM	20170*		DENDROBIUM		
SWEETPOTATOES	77085		CULTURE		72725
VEGETABLES	32709*		JAPAN	60461*	69864*
YEASTS	13065		FORCING		
DEHYDROGLUCINE	76567		HYBRIDS		69864*
DEHYDROQUINIC ACID, 5-			VARIETIES		
QUERCUS ROBUR	13538*		JAPAN		69864*
DEHYDROSHIKIMIC ACID, 5-			DENDROBIUM ATROVITACEUM		
QUERCUS ROBUR	13538*		ROSSEL ISLAND	7087	
			DENDROBIUM KINGIANUM		
DELTEPHILA ELPENOR			AUSTRALIA	5227	40412
BIOLOGY	11834*		CYTOLOGY		26168
DELTEPHILA NERII	58617*		DENDROBIUM LAEVIFOLIUM		
NETHERLANDS			ROSSEL ISLAND	42831*	61739
DEKALB AGRICULTURAL ASSOCIATION	13613*		DENDROBIUM MUSCIFORME		
DEKELIN SEE			IDENTIFICATION		40401
METHYRIDIONE			DENDROBIUM NOBILE		
DELADEUS STRIGICOLLA	37797		PHYSIOLOGY		20277
DELADEUS WILSONI	37797		PHYTOXIDINE		20277
DELAVAN AWARD	15213		SEX		20277
DELIA ANTIQUA SEE			THIAMINE		20277
HYLEMYA ANTIQUA			TISSUE CULTURE		20277
DELIA BRASSICAE SEE			TOCOPHEROL		20277
DELIA CILICURIA SEE			DENDROBIUM PHALAEOPSPIS		
HYLEMYA PLATURA			CROMOSOMES		38725
DELIGNIFICATION			FUNGUS DISEASES		6755*
PULP	5032	19443	GERMANY		7755*
DELIVERY	25966	68074	GENETICS		38725
DAIRY PRODUCTS			HYBRIDS		38725
SWEDEN			PESTS		
MILK	1671	16479	FINLAND		44398
			DENDROBIUM SPECIOSUM		
			AUSTRALIA		40412
			DENDROCALAMUS STRICTUS		
			BARK		38412
			CARBOXYMETHYL CELLULOSE		38412
			DENDROCTONUS BREVICOMIS		
			BEHAVIOR		75274
			BROODS		
			CALIFORNIA		54898**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

***REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM											
DENDROCTONUS BREVICORNIS--CONT CONTROL (CHEMICAL) CALIFORNIA LINDANE CONTROL CALIFORNIA OVERWINTERING CALIFORNIA PARASITES PHEGOMONES DENDROCTONUS FRONTALIS NORTH CAROLINA PARASITES LOUISIANA MISSISSIPPI TEXAS PHYSIOLOGY PREDATORS LOUISIANA MISSISSIPPI TEXAS DENDROCTONUS MICANS BIOLOGY USSR BREEDING PLACES CONTROL (BIOLOGICAL) ECOLOGY USSR DENDROCTONUS MONTICOLAE SEE DENDROCTONUS PANDEROSAE DENDROCTONUS OBUS CONTROL (BIOLOGICAL) EGGS FERTILITY HOST PLANT RELATIONS DENDROCTONUS PANDEROSAE BEHAVIOR CONTROL (CHEMICAL) CALIFORNIA LINDANE CONTROL CALIFORNIA SEX SEX BEHAVIOR DENDROCTONUS PSEUDOTUGAE BROODS NEW MEXICO PARASITES PHEGOMONES POPULATIONS NEW MEXICO SEX ATTRACTANTS SURVEYS CALIFORNIA DENDROCTONUS TEREBRANS FOOD PLANTS SOUTHERN STATES HOST PLANT RELATIONS NORTH CAROLINA DENDROCTONUS VALENS NORTH CAROLINA DENDROKITES NEW TAXA (ENTOMOLOGY) DERMAPTERA TAXONOMY DENDROLIMUS SIBIRICUS USSR DENDROLIMUS SPECTABILIS MORTALITY PARASITES KOREA POPULATIONS DENDROMECON RIGIDA ANATOMY SEED ANATOMY SEX DENDROMETERS DENDROMECON NOMENCLATURE DENDROPHAGIA QUERCETTI LARVAE PUPAE DENDROPHTHOE FALCATA SEE LORANTHUS FALCATA DENDROTHIPS ORNATUS COLOR LIGUSTRUM WINGS DENITRIFICATION DENMARK BRUGSRADET DENMARK KEMIKALIEKONTROLLEN DENMARK STATENS VETERINAER SERUMLABO- RATORIUM DENMARK VETERINAERDIREKTORATET DENMOZA SEE ECHINOCACTUS DENNIS R W G DENNSTAEDTIA ANATOMY NEW TAXA (BOTANY) PTERIDOPHYTA TISSUES DENNSTAEDTIA PUNCTILOBULA DENNSTAEDTIA SPINOSA COSTA RICA DENNSTEDT A W DENSITOMETRY COTTONSEED	DENSITOMETRY--CONT FORESTS GLYCERIDES DENSONUCLEOSIDES GALLERIA MELLONELLA 4451* DENTISOLISSUS NEW TAXA (ENTOMOLOGY) HEMIPTERA TAXONOMY AUSTRALIAN REGION ORIENTAL REGION DENZLER B DEOXY-D-ARABINO-HEPTULOSONATE-7- PHOSPHATE SYNTHETASE, 3- ESCHERICHIA COLI DEOXY-D-ARABINO-HEPTULOSONIC ACID 7- PHOSPHATE SYNTHASE, 3- NEUROSPORA CRASSA DEOXY-D-GLUCOSE, 2- COPRINUS LAGOPUS DEOXY-D-RIBO-HEXOFURANSYLTHYMINE, 1- (2- DEOXYASPIDIODOSPERMINE ASPIDOSPERMA DISPERMUM DEOXYCHOLIC ACID VIRUSES DEOXYCORTICOSTERONE DIGITALIS LANATA DEOXYCYTIDYLATE DEAMINASE POULTRY DEOXYIRIBONUCLEASE ASPERGILLUS ORYZAE BIBLIOGRAPHIES POULTRY CECROPIA ARGOSIPHIA MELANOGASTER POULTRY SEMIEN POULTRY SEMIEN DEOXYIRIBONUCLEIC ACID ACETABULARIA ACHETA DOMESTICA AGROBACTERIUM TUMEFACIENS 20900* ALFALFA ALGAE ALLIUM ALLOMYCES MACROSPORIUS ANACALIS ARVENSIS ANAGASTA KUENIELLA ANTIRRHINUM MAJUS APLOPAPPUS GRACILIS ARABIDOPSIS THALIANA ARTICHOKE ASPERGILLUS ORYZAE BACTERIA BARLEY BEANS BEER BIBLIOGRAPHIES SEMIEN BOMBAY MORI BRADYSTA COPROPHILA BROADBEANS CABBAGE CARROTS CATTLE CHIRONOMUS TENTANS CHIRONOMUS REINHARDI CHLORELLA ELLIPSOIDEA CHLORELLA PROTOIDEA CHLORELLA PYRENOIDOSA CHLORELLA VULGARIS CHLOROPLASTS COMPOSITION CORN CORNUS STOLONIFERA CORYLUS AVELLANA COTTON CREPIS CAPILLARIS DACUS CURCUBITAE DATURA INNOXIA DICOTYLEDONS DICOTYLOSTELUM DISCOIDEUM 5496A DROSERACEAE DROSOPHILA MELANOGASTER 18705 4258A 44477A DROSOPHILA VIRILIS EGGPLANT EUGLENA GRACILIS FRAXINUS EXCELSIOR FUSARIUM GIBBOSUM GONYAULX POLYEDRA HANSENULA	67979A 2212* 18820 18825* 67592 67592 54615* 68768 26463 42943 46271 65901 6077 36940 45741 45742 51090* 75488 44471 51090* 73671 68251 68464 31599 31571 14063 52673 76539 38914* 68633 68704* 68474 51626* 20285* 12910 68626 77082 45742 17123 14848 14858A 5731 20365 63973 64926* 4723* 25679* 67036 20331 60076 46178* 46178* 30409 17513 17259* 36513* 51557* 12711 42731 32459 76473* 59831 25722* 10151* 32492 60241 39303 39083* 26334* 58474 6102* 52246* 26411 38614 18703 4253* 4252A 58512 3380 39342* 13079 39494* 59893* 5630A 76638	DEOXYIRIBONUCLEIC ACID--CONT HYMENOPTERA JERUSALEM ARTICHOKE KALANCHOE LENTINUS TIGRINUS LEPIDOPTERA LILIUM HENRYI LIVESTOCK LUPINE MICE OATS ONIONS ORANGES ORTHOPTERA PEARS PEAS PHENICIA CUPRINA PHYSARIUM POLYCEPHALUM 68412 PICEA GLAUCOA PIERIS BRASSICAE PINUS BANKSIANA PLANTS 52447* 19783 76727 45835* PLUMS POLYPHYSA CLIFTONII POLYPHYSA 34555 17880 36940 30847* 36934* 36965* POULTRY MEAT RABBITS RADISHES RATS RESEARCH PROGRAMS U S RHIZOBIUM LEGUMINOSARUM RHYNCHOSCIARA ANGELAE SACCHAROMYCES PASTORIANS SEEDS SEMIEN 50605* 57751 65197 64926* 18153A 18089* 24546* 57864* SOYBEANS STRUCTURE SUNFLOWERS SWINE SYNTHESIS TEA TOBACCO 5908A 13382 20353 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* WHEAT WORD YEASTS DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 18004 32716 74491* 173** 59824* 4180 6657 52569* 65921 74906* 57864* 5883A 173** 76612* 31190* 26479* 6871 19981* 76612* 20022 13373A 32662 68677 3703 14291 36775 36989 50500 51092 56952 57761 70556 70334 70363 10595* 17162* 57639A 20098 2656 47023 69011 5791* 38990* 52598* 59938* 59950* 76858* 63973 56142* DEOXYIRIBONUCLEOSIDES SEE NUCLEOSIDES DEOXYIRIBONUCLEOTIDES SEE NUCLEOTIDES DEOXYTHYMIDINE PHOSPHATE KINASE CHLORELLA PROTOIDEA DEOXYTHYMIDINE TRIPHOSPHATE TRADESCANTIA DEOXYURIDINE DROSOPHILA MELANOGASTER PEAS DEPANAN (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPANISCA (N G) NEW TAXA (ENTOMOLOGY) HENIPTERA DEPOSIT FUNGICIDES OIL INSECTICIDES SPRAYING SPRAYING (CONCENTRATED) DEPRECIATION BUILDINGS DENMARK DIQUITYLUM CZECHOSLOVAKIA DENMARK LOGGING EQUIPMENT TRACTORS DEPRESSARIA NEW TAXA (ENTOMOLOGY) LEPIDOPTERA TAXONOMY IRAN DEPRESSIONS SEE ECONOMIC CYCLES DERILA (N G) CONGO	31549 13433 52246* 45752 31549 13373A 50605* 46009* 43637 76612* 5983A 52753 11896 69192 52906 58481 55681 1977C 31542* 19770 45835* 68319* 68464 36940 24475* 35863* 180

ITEM

ITEM

ITEM

DERILA (N G)--CONT		DERMESTES FRISCHII		DESIGNS			
NEW TAXA (ENTOMOLOGY)		DEVELOPMENT	58429	BUILDINGS--CONT			
HEMIPTERA	4611*	OVIPOSITION	58429	ITALY		66789	
DERMACARUS		DERMESTES LARDARIUS		NETHERLANDS	66782	44279*	
AFRICA	58628*	SONIFICATION	66961	YUGOSLAVIA		18490*	
NEW TAXA (ENTOMOLOGY)		DERMESTES MACULATUS		CALVES		18505*	
ACARINA	67423	OVIPOSITION	58448	HOUSING		31322*	
DERMACARUS ONDATRAE		DERMESTES VULPINUS SEE		CZECHOSLOVAKIA			
TAXONOMY		DERMESTES MACULATUS		CARTS		3817	
NORTH AMERICA	67423	DERMESTIDAE		INDIA			
DERMACENTOR ALBIPICUS		GEOGRAPHIC DISTRIBUTION	11620*	CATTLE			
BIOLOGY	31367	GREAT BRITAIN	67520	FEEDING EQUIPMENT		22066**	
COLONIZATION	31367	LARVAE	25634	HOUSING	75194	18505*	
DIAPAUSE	66957	MORTALITY	58429	10513*			
LARVAE	66957	NUTRITION (ARTIFICIAL)	66962	DENMARK		10531*	
PHOTOPERIODISM	66957	DERMOCYBE		FRANCE		66793*	
DERMACENTOR ANDERSONI		COLLECTIONS		GREAT BRITAIN		18501	
BEHAVIOR	4096	JAMAICA	14611	NETHERLANDS		66606*	
CONTROL		DEROCERAS RETICULATUM		SCOTLAND		66794	
CANADA	36270	CONTROL (BIOLOGICAL)		SWITZERLAND	18494*	18503*	
HOT ANIMAL RELATIONS	4096	DEKRIS (INSECTICIDE) SEE	451**	18516*			
LIFE HISTORY	4096	ROTEONE		CATTLE CHUTES		28868	
RADIOACTIVE CARBON	4091	DERVILLE ANTARCTICA		COFFEE			
TAGGING	67386	BIOCHEMISTRY	52533*	PROCESSING EQUIPMENT		11402	
UTAH	4096	LIGNIN	52533*	COLDFRAMES		28860**	
WEATHER	67386	DESALTING		COMBINES		18434*	
DERMACENTOR DAGHESTANICUS		MILK	23059	CULTIVATORS			
USSR	58639*	SEA WATER	28498	GERMANY (EAST)		37413*	
DERMACENTOR MARGINATUS		WHEY	23059	USSR		44188*	
USSR	58639*	DESAMER (N G)		DAIRY BARN	41164**	44304	29233**
DERMACENTOR PICTUS		NEW TAXA (ENTOMOLOGY)		54686**	41165**	41166**	48135**
USSR	58639*	HEMIPTERA	25561	55284**			
DERMACENTOR VARIABILIS		DESCARPENTRIES	58799*	GERMANY		17577*	29333*
AMINO ACIDS	4491A	DESCARPENTRIES A	4511*	ITALY			58308*
HOT ANIMAL RELATIONS	4491A	4617*	4632*	NETHERLANDS			4431C*
OVIPOSITION	4491A	58659*	58660*	DAIRY CATTLE			
RADIOACTIVE CARBON	4091	58729*	58730*	HOUSING	58330*	22334**	28864**
TAGGING	4091	58790*	58800*	28865**	41164**	41165**	41166**
TAXONOMY	4491A	DESCHAMPISIA CAESPITOSA		48133**	54686**		
DERMANTROXENUS SEE		ECOLOGY	58601*	ITALY			58337*
RICKETTSIA		USSR	12897	SWEDEN			66801*
DERMANYSSIDAE		GENETICS	12897	USSR			31324*
MICRONESIA	25470	PHYSIOLOGY					21796*
DERMANYSSUS AVIUM SEE		SOIL FERTILITY		DAMS			
DERMANYSSUS GALLINAE		POLAND	78247*	DRAINAGE			
DERMANYSSUS GALLINAE		DESCHAMPISIA WIDELIANA		CANALS		59289*	
CONTROL (CHEMICAL)		CYTOLOGY	7106*	ENCLOSURES			
USSR	43801*	TAXONOMY	7106*	CATTLE		54685**	
FEEDING HABITS	43801*	DESCURAINIA SOPHIA		AUSTRALIA		66833	
DERMAPTERA	44381*	CONTROL (CHEMICAL)	47479	SHEEP		34687**	
COLLECTIONS		DESELYANA (N G)		EQUIPMENT		51319	
GERMANY		NEW TAXA (ENTOMOLOGY)		GERMANY (EAST)		75081*	
GEOGRAPHIC DISTRIBUTION	67712	HEMIPTERA	25561	FEEDLOTS	73859	75194	
NEW TAXA (ENTOMOLOGY)	75704	DESENSITIZATION	43532	U S		75192	
ACANTHOCORAX	51790	DESERT LOCUST SEE		FORAGE PLANTS			
ADIATHETUS	51790	SCHISTOCERCA GREGARIA	62400	HANDLING EQUIPMENT		3892	
AUCHENOMUS	51790	DESHIRT PLANTS	67406	FRUIT			
CARCINOPHORA	25599	APHIDS		HARVESTING EQUIPMENT		24954A	
CHELISDOCHES	51790	USSR	67565*	GRAIN			
DENDROKJETES	51790	ARIZONA	68572	CLEANING EQUIPMENT			
DIPLATYS	67721	BIOCHEMISTRY	32425*	GERMANY (EAST)		66720*	
EPILANDEX	51790	BORON	68571	DRYING EQUIPMENT			
EUEKRAATES	51790	CALIFORNIA	27822	TAIWAN		50110*	
INDEX	51790	CHILDROPHYLL	32394*	PROCESSING EQUIPMENT		24985*	
PARAPERICOMUS (N G)	51790	COLLECTIONS	32425*	GREENHOUSES	26383	18526*	
PHYSOGASTER (N G)	51790	CALIFORNIA	70568	CANADA		58343*	
PHYSOGASTRINAE (N SPAM)	51790	ECOLOGY		SWITZERLAND		11491*	
PUREX	25599	ARIZONA	5290A	GREENHOUSES (PLASTIC)		66648*	
SPONGOVOSTOX	51790	AUSTRALIA	5290A	28863**	62920**		
TAXONOMY	19096	ETHIOPIA	32235	JAPAN			58351*
BISMARCK ARCHIPELAGO	51790	INDIA	78085	HARVESTING EQUIPMENT			
GREAT BRITAIN	51790	USSR	59580*	USSR		3885	
MICHIGAN	67341	ENVIRONMENT	12906	HORSES			
PHILIPPINES	51790	PHYSIOLOGY	76897	HOUSING			
WESTERN HEMISPHERE	38099	SALTS	76896	HOTBEDS	65**	66**	
VENEZUELA	25599	SEED BIOCHEMISTRY	32394*	REPUBLIC OF SOUTH AFRICA		66845	
DERMATITIS	74077*	SEED GERMINATION	32394*	HOUSES	64**	15658**	
CATTLE		U S	32333	CZECHOSLOVAKIA		51450*	
CONTAGIOUS PUSTULAR SEE		SEE ALSO		HISTORY			
SORE MOUTH		XEROPHYTES		POLAND		75199*	
DOGS		DESERTS		NETHERLANDS		51452*	
CAUSES	74288	FRANCE	78355*	NORWAY		44313*	
DIAGNOSIS	74288	INDIA	78084	REVIEWS			
TREATMENT	65708	RESEARCH PROGRAMS	62674	POLAND		75199*	
HORSES	3158	DESE		IRRIGATION			
MAN	4704	DESICCANTS SEE		CANALS	7678*	15070*	
THAILAND	24447	DEFOLIANTS		IRRIGATION (OVERHEAD)		71312*	
MYCOTIC SEE		DESIGNS		EQUIPMENT		28867**	
MYCOTIC DERMATITIS		BABY PIGS		IRRIGATION EQUIPMENT		62441*	
SWINE		HOUSING		POLAND		71372*	
CAUSES	66483*	SWEDEN	37540*	KITCHENS		34338*	
DERMATOBIA HOMINIS	17462*	BARN	66**	LIVESTOCK			
CATTLE	17520*	BELGIUM	11468*	HOUSING			
DERMATOMYXOSIS SEE		SWITZERLAND	18499*	GERMANY (EAST)	58338*	22241**	
RINGWORM		USSR	44306*	66831*		65015*	
DERMATOPHAGOIDES		YUGOSLAVIA	18506*	58311*	58335*		
TAXONOMY	44623	BEEF CATTLE		44301*	44306*		
DERMATOPHILUS CONGOLENSIS	24104	HOUSING		LOGGING			
31031 18003*		GREAT BRITAIN	66813	EQUIPMENT		4926	
TOXINS	18003*	SWEDEN	66814*	MANURES			
DERMATOSIS		31700		LOADING EQUIPMENT		51293*	
SWINE	66563	BLOWERS	3892	MILK			
DERMEA PICEINA	47087	BUILDINGS	37534	DRYING EQUIPMENT		49798	
ABIES BALSAMEA	47087	NOMENCLATURE	54901**	HANDLING EQUIPMENT		31249	
PICEA MARIANA	47087	CZECHOSLOVAKIA	3983*	MILK PLANTS			
PICEA PSEUDOTSUGAE	27970	GREAT BRITAIN	51420*	GERMANY		16309*	
				MILKHOUSES	11473	28862**	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DESIGNS	DESMODIUM INTORTUM	CULTURE	DETERMINATION
MILKHOUSES—CONT	SOUTHERN RHODESIA	27073	CALCIUM—CONT
JAPAN	CYTOLOGY	68362	FORAGE PLANTS
MILKING BARN	PHYSIOLOGY	8213**	PLANTS
18496	DESMODIUM PANICULATUM	62712**	CARBARYL
GREAT BRITAIN	MOTILE	71701**	RESIDUES
NORTHERN IRELAND	POD MOTILE	62712**	CARBONYDRATES
25046	VIRUS DISEASES	71701**	CARBON DIOXIDE
MILKING EQUIPMENT	TRANSMISSION	68362	59831 76767
31249	DESMODIUM SANDWICENSE	5397	CARBONYL COMPOUNDS
MILKING MACHINES	CYTOLOGY	68362	STARCHES
USSR	GENETICS	5397	CAROTENE
3836*	DESMOSTEROL SEE		CAROTENOLIDS
MILKING PARLORS	CHOLESTA-5, 24-DIEN-3 BETA-OL		CASEIN
ARGENTINA	DESORIA		MILK
DENMARK	NEW TAXA (ENTOMOLOGY)		
GERMANY	COLLEMBOLA	31677*	CHEESE
GERMANY (EAST)	TAXONOMY	38095*	FATS
GERMANY (EAST)	USSR	31677*	65070
44294*	DESOXY- SEE	38095*	MOISTURE
MILKING STALLS	DEOXY-		CHLORATES
44293*	DESSERTS	12195	CHLORIDES
MUSHROOMS	INDIA	77791*	CHLORINATED HYDROCARBON INSECTICIDES
BUILDINGS	MANUFACTURE	72680	RESIDUES
NETHERLANDS	DESSERTS (FROZEN)	72680	42594*
51454	INCUBATORS		CHLORINE
NUTS	DESSERTS (REFRIGERATED)		MILK
HARVESTING EQUIPMENT	NUTRITIVE VALUE	55204**	CHLOROPHYLL
24954A	DESTOMYACIN A	3731*	CHLOROPHYLL A
44182*	DETECTION		CHLOROPHYLL B
POTATOES	AIRCRAFT		CHLORTETRACYCLINE
STORAGE	FOREST FIRES	4839	POULTRY MEAT
STRUCTURES	FOREST FIRES	151**	CHOLINESTERASE
18532*	COSTS	54875**	INHIBITORS
POULTRY	GERMANY (EAST)	58981*	CHROMATOGRAPHY
HOUSING	OREGON	4839	FUMIGANTS
JAPAN	RETURNS	455**	CHROMIUM
5832**	INFRA-RED RAYS		LEATHER
REPUBLIC OF SOUTH AFRICA	FOREST FIRES	38246	CIPC
51449	54875**	151**	CITRIC ACID
SWEDEN	DETECTION EQUIPMENT	38246	COBALT
25054*	FOREST FIRES	56115*	COLLAGEN
37566*	DETERGENTS	55341**	COPPER
4920	CHEMISTRY	15175	CREAM
RICE	DAIRY INDUSTRY	9352*	FATS
HARVESTING EQUIPMENT	56093*		DOT
RESEARCH METHODS	FOOD	1463*	RESIDUES
18429*	PLANTS	19925*	DEHYDROACETIC ACID
ROADS	SOILS	47579*	DICATONE ALCOHOL
ROADS (FOREST)	SULFATES	15175	DICAMBA
25863	TOXICITY	1463*	DINITRO COMPOUNDS
ROOFS	WATER	19925*	INVERT SUGAR
SWEDEN	WOOL	35442	DISULFOTON
18488*	PROCESSING	49955	RESIDUES
SHEDS	DETERIORATION	73033	ECONOMIC POISONS
AUSTRALIA	CELLULOSE FIBERS		RESIDUES
37535	EQUIPMENT	3804*	ELECTRON CAPTURE
SHEEP	ROMANIA	3974*	FUMIGANTS
SWEDEN	FIBERS	51355*	ESTROGENS
25057*	PLASTICS	66759*	EVAPORATION
SILOS	RUBBER	35499	62320 70873
DENMARK	RUBBER (SYNTHETIC)	16930	78574 59054*
17363*	SAWS (BAND)	12365	59052* 59053*
NORWAY	SUGARCANE	42955	62433* 77938*
USSR	AUSTRALIA	36089	
11498*	TEXTILES	23185	FATS
SILOS (BUNKER)	THRESHING EQUIPMENT	11411*	POULTRY
15354**	TRACTORS	3974*	FATTY ACIDS
68860*	ROMANIA	66759*	30078*
ITALY	MOOL	35337	TOBACCO
STALLS	DETERMINATION		FEED
18496	ACIDS	16369*	FATS
GREAT BRITAIN	AFLATOXIN	20224	STARCHES
18501	72639	72611	FOOD
37551	AIR POLLUTION	136**	FATS
28864**	ALCOHOL	72735	MOISTURE
54683**	ALDEHYDES	49663*	PROTEINS
55289**	WATER	34956	VITAMINS
GERMANY	ALKALINE EARTH	47597*	GLYCERIDES
GERMANY (EAST)	AMINO ACIDS	59847*	GRAIN
44112*	59224*	64873	MOISTURE
75037*	FISH	41030	68572*
GREAT BRITAIN	GELATIN	9049	STARCHES
JAPAN	AMMONIA	66108	TOXICITY
58334*	ANTHOCYANINS	34966*	HERBICIDES
NORTHERN IRELAND	AROMATIC ACIDS	73086	RESIDUES
25040*	ASCORBIC ACID	23541*	CHEESE
51443*	49526*	49525*	MOISTURE
TILLAGE	49526*		HUMULONE
EQUIPMENT	49526*		HOPS
USSR	49526*		INDOLEACETIC ACID
TRACTORS	49526*		INSECTICIDES
GERMANY	49526*		RESIDUES
3961	49526*		INVERT SUGAR
VETERINARY HOSPITALS	49526*		50368*
WAREHOUSES	49526*		REVIEWS
WEIRS	49526*		IODINE
WINDROWS	49526*		FATS
11472*	49526*		OILS
DESMARESTIA ACULEATA	49526*		IPC
BIOCHEMISTRY	49526*		76635*
METHYL-MERCAPTOPROPYLAMINE, 3-	49526*		LEAD
12993*	49526*		MEAT
12993*	49526*		MEAT (CANNED)
DESMATOMYIA	49526*		
NEW TAXA (ENTOMOLOGY)	49526*		
DIPTERA	49526*		
DESMATOMYIA BINOTATA	49526*		
TAXONOMY	49526*		
DESMIDACEAE	49526*		
BIOCHEMISTRY	49526*		
JAPAN	49526*		
MORPHOLOGY	49526*		
PIGMENTS	49526*		
PLASTIDS	49526*		
TAXONOMY	49526*		
AFRICA	49526*		
DESMODIUM	49526*		
CHROMOSOMES	49526*		
GENETICS	49526*		
MEIOSIS	49526*		
NITROGEN FIXATION	49526*		
NODULES	49526*		
PHYSIOLOGY	49526*		
TAXONOMY	49526*		
DESMODIUM (MALE-STERILE)	49526*		
DESMODIUM GANGETICUM	49526*		
ALKALOIDS	49526*		
BIOCHEMISTRY	49526*		
INDOLE	49526*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.

STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
DETERMINATION--CONT		DEVELOPMENT--CONT	
LEATHER		AEDIS VEXANS	18680
MOISTURE		AESHNA MIXTA	18897
LIGNIN		AGROTIS C-NIGRUM	3153**
FEED		AGROTIS SEGETUM	31551
SUGARCANE		ALLODONTERMES GIFFARDII	4455*
LINOANE		AMBLYSEIUS LIMONICUS	37642
LINURON		ANAGASTA KUEHNIELLA	51626*
LYSINE		ANASTATUS DISPARIS	31512*
FEED		ANISOPHIA AUSTRIACA	11609*
MEAT		ANOBIIDAE	66993
MAGNESIUM		ANTHONOMUS GRANDIS	31382
FORAGE PLANTS	49490	18629A	11577A
PLANTS		ANTS	37829
MANGANESE	49490	LARVAE	37825
MEAL		ACONIDIELLA AURANTI	4312
ADDITIVES		APHIS FORBESI	4292*
FATS	8440**	APIDE	37803
MOISTURE	8440**	APIS MELLIFERA	4713
PROTEINS	46463A	4480B	19123*
METABOLITES		ARGYROTAENIA VELUTINANA	4394
RESIDUES		BLATTIELLA GERMANICA	75698
METHIONINE	16279	BOMBUS	25404
METHOXY GROUP	16564*	BOMBYX MORI	4337*
PLANTS	76441*	58867	75771
METHYL ESTERS	34954	19160*	25649*
METHYL-3-PENTEN-2-ONE, 4-	34958	25652*	25657*
MILK		58871*	38118*
ENZYMES		67769*	75778*
FATS	1648	BONOMIHELLINAE	67336*
23013	42351	CALLIPHORA STYGIA	37714
72861	16416*	CALLIPHORA VICINA	67049*
22474*	72828*	CALPODES ETHIUS	67222
PROTEINS	29770	CHIRONOMUS THUMMI	37785*
72862	16430*	CHRYSOSELIMAE	58446*
5168*	42787*	COLEOPTERA	31394
SOLIDS--NOT-FAT	22991	COLLEMBOLA	67322
1669*		CORCYRA CEPHALONICA	58457
MILK (HOMOGENIZED)		CRICKETS	58590
FATS		CTENICERA AERIPENNIS DESTRUCTOR	4108
MILK (SKIM)	29751	CTENOPHORA GUTTATA	37995*
FATS		DANUS PLEXPIPPUS PLEXPIPPUS	67248
MILK (SKIM) (DRIED)		11857A	
MINERALS	76647	DELPHACODES ALBIFASCIA	58523*
MINOR ELEMENTS	78481*	DERMESTES FRISCHII	58429
NICOTINE		DIABROTICA LONGICORNIS	11586
TOBACCO	64873	DIATRAEA SACCHARALIS	75647
NITRATES	5570	DIPLOPODA	25129
TOBACCO	36121*	DIPTERA	37638*
NITROGEN	54478	LARVAE	37731*
ORGANIC PHOSPHORUS INSECTICIDES	9905*	DROSOPHILA MELANOGASTER	37751
RESIDUES	1390	37756	37762
OXYGEN		57330	67116*
PERCHLORATES		DROSOPHILA VIRILIS	4273A
PHENOLS		DYSDERCUS DISCOLOR	11706A
TEA	32755	DYSDERCUS KOENIGII	18724*
PHENYLPHENOL, O-	50016*	EPHEMEROPTERA	11760
PHOSPHATES		EPICAUTA SEGMENTA	38094
PHOSPHORUS	7806	EPILACHNA VARIVESTIS	37690
PHYTOACTIN	70935	EPILACHNA VIGINOTOMACULATA	44394
PICLORAM	40608*	EUTROMBICULA SPLENDENS	44403
PORK	28101	FANNIA CANICULARIS	11559
FATS	16800*	FANNIA FEMORALIS	11642A
POTASSIUM	72612	GLOSSINA	75320
PROPANINE	61897*	GRASSHOPPERS	44576*
PROPAG GALLATE		HAPLODIPLOSIS EQUESTRI	18650*
LARD	73306	HELIOTHIS ZEA	4363
PROTEINS	13371*	HEMIPTERA	4208A
REVIEWS		HESPERIIDAE	67222
INVERT SUGAR	2401*	HIPPOBOSCIDAE	25227
MOISTURE	56615*	HYALOPHORA CECROPIA	37860A
SEED MOISTURE	49579	HYPODERMA	50724*
SOYBEANS	35982*	INSECTS	18566
SELENIUM	22797	44358	25227
SEX		RESEARCH METHODS	51534
APIS MELLIFERA	38107	STATISTICS	25102
BOMBYX MORI	38124	REVIEWS	58385*
CATTLE	23950*	IXODES RICINUS	66931
CERIDIA EUPHORBIAE	36327*	IXODES PERSULCATUS	37627A
INSECTS	44541*	JULIDAE	66951*
IXODIDAE	31360	LEPIDOPTERA	4349*
LIVESTOCK	4005	LEPTIMOENES INQUILINUS	58612
MELIPONINI	50442	LEPTOTARSA DECEMLINEATA	37659*
MUSCIDIOPHAX RAPTOR GROUP	4620A	15128*	51533*
MULTIPLY	42770*	REVIEWS	51544*
RABBITS	37047	LESTES EURINUS	4460
SWINE	57940	LESTIDAE	31579
SODIUM CASEINATE		LARVAE	
MEAT			
PRODUCTS	23465*		
SODIUM PYROPHOSPHATE			
MEAT, PRODUCTS	35872*		
SOYBEANS			
MOISTURE	46734		
OIL CONTENT	64747*		
SEED MOISTURE	35982*		
STARCHES	34967*		
SUGPOSE	9871*		
SUGAR BEETS	30149*		
SUGARCANE	30149*		
50386**			
SUGAR			
MOISTURE	42962		
SUGARS	73598		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DEVELOPMENT--CONT		DEXTETRIX	
LEUCOPHAEA MADERAE	75501	TAXONOMY--CONT	
LIPOPTENA CAPREOLI	25227	PALEARCTIC REGION	44678*
LOCUSTA MIGRATORIA MIGRATORIA	67309*	DEXODIOMYIA (N G)	
LOCUSTA MIGRATORIA MIGRATORIOIDES		NEW TAXA (ENTOMOLOGY)	25543
		DIPTERA	
LYCOSIDAE	4426	DEXODIOIDEA (N G)	
MACROSPITHUM AVENAE	18587	NEW TAXA (ENTOMOLOGY)	25543
MALLORPHAGA	38019	DIPTERA	
MEALYBUGS	67336*	DEXODIOPSIS (N G)	
LARVAE	31488	NEW TAXA (ENTOMOLOGY)	25543
MELANOPHUS LAKINUS	67270	DIPTERA	
MELOIDEA	37690	DEYON	
MITES	44378	RESIDUAL EFFECTIVENESS	47044
MOSQUITOES		VEICH	
PUPAE	4229*	FUNGUS DISEASES	
MUSCA AUTUMNALIS	18646	CONTROL	46997
MUSCA DOMESTICA	11677	DEXTER	
NARCEUS ANNULARIS	11550	CATTLE	
		HERDBOOKS	2673
		DEXTRAN	
NOCTUIDAE	12175	BIBLIOGRAPHIES	257**
ONCOPELTUS FASCIATUS	4400	FLOUR	9629*
	67131	LEUCONOSTOC	76757
OENECYRTUS TELENOMICA	67184*	PULP	
ORCHESSELLA VILLOSA	37901*	ANALYSIS	5041
ORIBATEI	25140*	RESEARCH PROGRAMS	176**
ORNIPTACRIS TURBIDA	58422*	REVIEWS	30161
ORTHOMORPHA GRACILIS	75504	SUCROSE	30176*
ORYZAEPHILUS SURINAMENSIS	37622	SUPPLEMENT	36102
OSMYLUS CHRYSOPS	37660	DEXTRINS	
OULENA MELANOPUS	4465*	CHEMISTRY	35739
PENPHIGUS BURSARIUS	4150A	CORNSTARCH	23357
PERIPLANETA AMERICANA	4287	STARCH	37172*
PHORMIA REGINA	37885*	WHEAT STARCH	23357
PHYLOXERA	67031	DEXTROSE SEE	
PIERIDAE	25283	GLUCOSE	
PIERIS BRASSICAE	31562*	DI-O-BROMETHYLIDENE-D-MANNITOL, 1,2,5,	
PLODIA INTERPUNCTELLA	75477*	6--	28676
67265 18798*	58554	DI-SYSTON SEE	
PLUTELLA MACULIPENNIS	67244*	DIFLUFUTON	
		DI-TEST-BUTYL-PARA-CRESOL, 2,6-- SEE	
PODISUS MACULIVENTRIS	44543*	BUTYLATED HYDROXYTOLUENE	
POECILIMON ORNATUS	75417	DI-6-QUINOLYLUREA, 1,3--	
POECILOCORIS	58591*	CATS	36668
PORELLIO DILATATUS	44492	DIABETES	
PORTHETRIA DISPAR	25142*	DOGS	17592*
PYGOMORPHA COGNATA	44555	TREATMENT	36685*
REVIEWS	75504	HORSES	10712
INSECTS	58385*	LIVESTOCK	17185
RHODOPHAEA PIRIVORELLA		RABBITS	66248
		DIABROTICA BALTEATA	18001
SAMIA CYNTHIA RICINI	44569*	NEMATODES	18608
SARCOPHAGA BULLATA	12175	DIABROTICA LONGICORNIS	
SCAPISIPEDUS MARGINATUS	75358	CONTROL	
SCHISTOCERCA GREGARIA	37879*	ILLINOIS	17178**
	67295	CONTROL	
SCUTELLERIDAE	44492	SOUTH DAKOTA	55388**
SITOPHILUS GRANARIUS	58443	DEVELOPMENT	11586
SITOPHILUS ORYZAE	18636	EGGS	18632
	44409	FOOD PLANTS	11612
SITOPHILUS ZEAMAI	18636	MIGRATION	
SPALANGIA CAMERONI	25359	MINNESOTA	18607
SPARGANOTHS PILLERIANA	18646*	TEMPERATURE	
SPINIFURX MYOTI	66973	EFFECTS	11586
STEGOBILUS PANICEUM	66993	DIABROTICA UNDECIMPUNCTATA HOWARDI	
STIGMELLA MALLEA	37838*	BACTERIA	31387
STOMOXYS CALCITRANS	4175A	BIOLOGY	4106
TANYTARSUS NIGROCRINCTUS	25207*	CONTROL	
TELEODRYLLUS	58590	SOUTH DAKOTA	55388**
TENERIO MOLITOR	51534	CYTOLOGY	11615
	66979 66991*	HGST PLANT RESISTANCE	60294
TERMITES	4455*	MORPHOLOGY	11615
TETRANYCHUS URticae	37625	REARING	4106
TIPULA OLERACEA	67058	SEX ORGANS	11615
TIPULA PALUOOSA	67058	DIABROTICA UNDECIMPUNCTATA UNDECIMPUNCTATA	
TIPULIDAE	4159*	PARASITES	11621
TRIBOLIUM CASTANEUM	18609		
66974 66979	66980	DIABROTICA VIRGIFERA	
TRIBOLIUM CONFUSUM	18609	BACTERIA	31387
TRIBOLIUM DESTRUCTOR	51537*	CONTROL	
TRICHOPLUSIA NI	4407A	ILLINOIS	17178**
TROMBICULIDAE	11559	SOUTH DAKOTA	55388**
VORPA RURALIS	37712	DISSEMINATION	18631
XYLEBORUS FERRUGINEUS	67004	EGGS	18631
XYLETINUS PELTATUS	11617	EMERGENCE	18631
DEVIBURSAPHELENCHUS (N G)	51527*	OVIPOSITION	37657A
DEVILSTONGUE SEE	15286*	PHYSIOLOGY	37657A
HYDROSOME RIVIERI		SEX BEHAVIOR	11840
DEVON		TILLAGE	
CATTLE		EFFECTS	18631
BREDS	65247	DIACALLA COMATA	
HERDBOOKS	65156	TAXONOMY	
DEW	52542	AUSTRALIA	58647
CHRYSANTHEMUM MORFOLIUM	76315	NEW TAXA (ENTOMOLOGY)	
MEASUREMENT	78574	COLEOPTERA	25482
MEASURING EQUIPMENT	34203*	DIACAVUS INTERMEDIUS	
DEXAMETHASONE		VICTNAM	25482
CATTLE	17432 36447	DIACETONE ALCOHOL	34958
DEXFERRITAMINE SEE	43376*	DETERMINATION	
DEFEROXAMINE		DIACETYL SEE	
DEXIOTRIX		BUTANEDIONE, 2,3--	
NEW TAXA (ENTOMOLOGY)			
DIPTERA	44678*		
TAXONOMY			
		DIACETYLURAMIDASE, N ₂ O-CHALARDIOPSIS	68858
		DIACHA	
		NEW TAXA (BOTANY)	
		FUNGI	71388A
		TAXONOMY	71388A
		DIACHOPSIS	
		NEW TAXA (BOTANY)	
		FUNGI	77853
		DIACHOPSIS DEPRESSA	77853
		DIACHRYSIDA ORICHALCEA	
		BEHAVIOR	75450
		CONTROL (CHEMICAL)	
		INDIA	75450
		HST PLANT PELATIONS	75450
		DIACOL V-103	62147*
		DIADROMA	
		NEW TAXA (ENTOMOLOGY)	
		HYMENOPTERA	4621
		DIADRETIELLA RAPAE	
		HOSTS	
		FRANCE	67188*
		DIAGNOSIS	
		ABORTION	3025*
		ACTINOBACILLOSIS	
		SHEEP	
		AUSTRALIA	66263
		ADENOCARCINOMA	
		CATTLE	65468
		AFRICAN SWINE FEVER	18225*
		SPAIN	58024*
		ALEUTIAN DISEASE	65768
		ALLERGIES	30725*
		GUINEA PIGS	
		ANAPLASMOSIS	
		CATTLE	36453
		BULGARIA	36523*
		ANEMIA	
		SWINE	66496*
		ANTHRAX	
		USSR	10048*
		ARTHRITIS	
		DOGS	43554
		SWINE	66582
		ATROPHIC RHINITIS	3754*
		BABY PIGS	
		DEFICIENCY DISEASES	66496*
		VIRUS DISEASES	31178
		BIBLIOGRAPHIES	
		DOGS	
		HEREDITARY DISEASES	57471*
		HEART	
		DOGS	
		DISEASES	57471*
		MASTITIS	
		CATTLE	50791*
		BLACKLEG	74073*
		CATTLE	
		INDIA	57275
		BONE MARROW	
		CATS	
		DISEASES	36722
		BONES	
		CATTLE	
		DISEASES	65530*
		SWINE	
		DISEASES	24833*
		BRUCELOSIS	2510
		30349	10156
		43083	56997*
		65067*	
		CATTLE	
		17378*	17379*
		17501*	50728*
		50768*	50762*
		ARGENTINA	65152*
		CANADA	38463
		FRANCE	50733*
		ITALY	74168
		POLAND	74227*
		SHEEP	74826*
		SWINE	24660*
		CANADA	31169
		INDIA	75019
		IOWA	31165
		BULLS	
		DISEASES	10199*
		ARGENTINA	65152*
		CANINE DISTEMPER	24234*
		POLAND	57222*
		CATTLE	
		DISEASES	24086
		24136*	57325
		43370*	57302*
		POISONING	55348
		PREGNANCY	43373
		74199	65375*
		RESPIRATORY DISEASES	65409
		CIRRHOSIS	
		HORSES	1764*
		CLOSTRIDIAL DISEASES	64974*
		POLAND	65029*
		COCCIDIOSIS	
		POULTRY	
		NETHERLANDS	30877*
		COLITIS X	
		HORSES	
		TEXAS	36783
		CONVULSIONS	
		CATS	10596*
		DOGS	10596*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

DIAGNOSIS--CONT

DERMATITIS--CONT

DOGS 74288
 DISEASES 10599 65747*
 MEXICO 17599
 HEREDITARY DISEASES 57471*
 INFECTIOUS DISEASES 43561*
 EARS
 DOGS
 DISEASES 10571*
 EDEMA DISEASE 37293*
 GERMANY 37292*
 JAPAN 44103* 44104*
 ENCEPHALITIS
 CATTLE 30507
 DOGS 24243
 ENCEPHALOMYELITIS
 SWINE
 GERMANY (EAST) 24793*
 ENTEROTOXEMIA 17095*
 EPERYTHROZODNOSIS
 SWINE 24802*
 EPIDEMIC TREMOR 66009
 EQUINE INFECTIOUS ANEMIA 30756
 30759 30760 43599
 ARGENTINA 57532
 65801*
 EYES
 DOGS
 DISEASES 36709
 LIVESTOCK
 DISEASES 36266
 FARMER'S LUNG 22688*
 FELINE INFECTIOUS ENTERITIS 74287*
 FOALS
 VIRUS DISEASES
 GERMANY 36779*
 FOOT-AND-MOUTH DISEASE
 CATTLE 10500*
 ARGENTINA 65344*
 ROMANIA 10006*
 USSR 10082*
 FOUL BROOD (AMERICAN) 12158*
 FOWL POX
 USSR 10926*
 GLANDERS 3180
 CAMELS 43609*
 HORSES 43609*
 GOATS
 PREGNANCY 66356
 GUMBORO DISEASE 57724*
 HEART
 CATTLE
 DISEASES 30627
 DOGS 30683
 DISEASES 30681
 36723 57471*
 HEARTWORMS
 DOGS 43566
 HEMOBARTONELLOSIS
 CATS 65690
 HOG CHOLERA 24802*
 31164* 31182* 37293*
 58126* 66546*
 GERMANY 37292*
 MISSOURI 74953
 HOOKWORMS
 CATS 10614
 JAPAN
 HORSES
 DISEASES 74432 2924* 43597*
 43603*
 PREGNANCY 65787 24291*
 30753* 43600*
 RESPIRATORY DISEASES 74402
 VIRUS DISEASES 30757*
 HYDATIDIOSIS 10044* 17105*
 72781*
 CATTLE 43472* 50842*
 HYDATOSIS
 CATTLE 57285*
 INTODIGESTION
 DOGS 10573*
 INFECTIOUS BRONCHITIS 74682*
 BULGARIA 43784*
 INFLUENZA
 HORSES 10710 74386
 INFLUENZA A
 HORSES 24297*
 INTESTINAL FLUKES
 RUMINANTS
 CZECHOSLOVAKIA 10016*
 INTESTINAL WORMS
 CATTLE 37180*
 GERMANY 37180*
 SHEEP
 GERMANY
 JOHNES DISEASE 2922 30568 17442*
 CATTLE
 GOATS
 INDIA 24689
 SHEEP
 INDIA 24689
 KETOSIS
 CATTLE 2866
 LAMENESS
 HORSES 74423 74438
 LAMINITIS

DIAGNOSIS

LAMINITIS--CONT

HORSES 50947
 LANCET FLUKES
 RUMINANTS
 CZECHOSLOVAKIA 10016*
 LARYNGOTRACHEITIS 74682*
 POLAND 10837*
 USSR 24411*
 LEPTOSPIROSIS 50548* 73947*
 CATTLE 45937*
 DOGS 3065
 LIVESTOCK 73716
 SWINE 24826*
 LEUKEMIA
 CATTLE 10451* 17423* 24125*
 DOGS 36517* 74196*
 ISRAEL 30430
 ROMANIA 17500*
 SWEDEN 36507*
 LISTERIOSIS 10172*
 SHEEP
 YUGOSLAVIA 74812*
 LIVER
 CATTLE
 DISEASES 65511* 74170*
 GERMANY 57357*
 HORSES
 DISEASES 10721* 30764*
 43603*
 LIVER FLUKES
 CATTLE 36587*
 GERMANY
 RUMINANTS
 CZECHOSLOVAKIA 10016*
 LIVESTOCK
 DISEASES 17155 30297 64991
 ARKANSAS 10002
 CONFERENCES U S 30249
 ITALY 10027*
 NEW ZEALAND 23846
 RESEARCH METHODS
 STATISTICS 65004*
 REVIEWS 2603*
 POISONING 17081*
 PREGNANCY 50547*
 VIRUS DISEASES 17096* 17102*
 64994*
 LOUPOING ILL 3636
 LUNGWORMS
 CATS 24225
 CATTLE 43378* 43488*
 SWINE
 BULGARIA 24786*
 LYMPHOMATOSIS 10877 30843
 81057* 3402A
 MASTITIS
 BUFFALOES
 INDIA 43443
 CATTLE 17515 30559 30566
 30599 36578 65441 74023
 74222 10464* 17430* 17554*
 36509* 50791* 65443* 74073*
 74099* 74232*
 CANADA 10473
 GERMANY 74102*
 NEW MEXICO 71938**
 USSR 10373*
 SHEEP
 ISRAEL 31063
 MASTOCYTOMA
 DOGS 74282
 MUSCLES
 LIVESTOCK
 DISEASES 36230*
 FRANCE 65437
 MYCOPLASMOSIS 66084
 CATTLE 17904 66042 43809*
 10849* 17842*
 TURKEY 57705*
 MYCOSIS 10895
 HORSES 24283
 MYXOMATOSIS 10976*
 NERVOUS SYSTEM
 DOGS
 DISEASES 3087 30691
 LIVESTOCK
 DISEASES 65021
 NEWCASTLE DISEASE 66063*
 COLOMBIA
 PIROPLASMOSIS
 CATTLE 74167
 DOGS 65678
 HORSES 65817
 PLEURCPNEUMONIA
 CATTLE 65531*
 KENYA 10386
 POULTRY
 DISEASES 57683
 ARKANSAS 10002
 VIRUS DISEASES 43766* 57724*
 PSEUDORABIES
 FERRETS
 JAPAN 65763
 MINKS

DIAGNOSIS

PSEUDORABIES

MINKS--CONT
 JAPAN 65763
 SWINE 74968
 PSEUDOTUBERCULOSIS
 GOATS 74882*
 SHEEP 74882*
 PULLORUM DISEASE 10887*
 FRANCE 17909*
 Q FEVER
 SHEEP
 BULGARIA
 RABIES 43120* 17170* 43118* 24684*
 57026* 43119*
 CANADA 64973
 FRANCE 30280* 43058*
 POLAND 43135
 USSR 10158*
 REVIEWS
 LIVESTOCK
 DISEASES 2603*
 SWINE
 PREGNANCY 3732*
 RHINOPNEUMONITIS
 GERMANY 36779*
 RICKETS
 SWINE 24833*
 RINGWORM
 HORSES 36762*
 GERMANY
 RUMEN
 CATTLE
 DISEASES 57352*
 SALMONELLOSIS 10099*
 CATTLE
 USSR 10435*
 POULTRY
 INDIA 74679
 SWINE 75003*
 SCABIES
 SHEEP
 ARGENTINA 66372*
 SEX ORGANS
 CATTLE
 DISEASES 57343
 HORSES
 DISEASES 74355*
 SHEEP
 DISEASES
 USSR
 PREGNANCY 11079*
 66403 57854* 31023
 SIRS
 DISEASES 36146
 SKIN
 DOGS
 DISEASES 36691
 FRANCE 65694*
 SPASTIC SYNDROME
 CATTLE 10422*
 SPINAL COLUMN
 DOGS
 DISEASES 36653*
 SPIROCHETOSIS
 POULTRY 3461
 SPLEEN
 CATTLE
 DISEASES
 GERMANY 57357*
 STOMACH WORMS
 SWINE
 GREAT BRITAIN
 STOMATITIS
 CATTLE 50779*
 STREPTOCOCCOSIS
 HORSES 74372
 SWINE
 DISEASES 31138 31152 58120
 11231* 24788* 43370*
 ITALY 66486*
 POLAND 18307*
 INFECTIOUS DISEASES 66594*
 POISONING 3710
 PREGNANCY 37263*
 REVIEWS 18086 3732*
 VIRUS DISEASES 3736
 SWINE ERYSIPELAS 11205* 11226*
 THEILERIASIS
 CATTLE 74179*
 WILDLIFE 10085
 THROMBOCYTOPENIA
 SWINE 58078
 TOXOPLASMOSIS
 BUFFALOES
 UNITED ARAB REPUBLIC 57374
 CATTLE
 UNITED ARAB REPUBLIC 57374
 DOGS 57473*
 TRANSMISSIBLE GASTROENTERITIS
 31178 31202 37259
 TRAUMATIC PERICARDITIS 36575* 74176*
 CATTLE
 TRAUMATIC RETICULITIS
 CATTLE
 GERMANY (EAST) 65547*
 TRAUMATIC RETICULOPERITONITIS
 DOGS

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
 STATE AGRICULTURAL EXPERIMENT
 STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
 FULL TEXT OF ORIGINAL MAY NOT BE
 AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DIAGNOSIS	DIANDROLYRA BICOLOR	DIANTHUS CARYOPHYLLUS	
TRAUMATIC RETICULOPERITONITIS	CYTOLGY	PHYSIOLOGY—CONT	
DOGS—CONT	DIANTHRIMIDE, 1-1'	46113 52817 60246 60266	
ITALY	DIANTHUS	69228 69247 77015 6435*	
TRICHINOSIS	BACTERIAL DISEASES	13300* 26766* 26781*	60216*
SWINE	POLAND	60240* 20688A	6435*
TUBERCULOSIS	COLOR	PLANTING DATE	46677*
ALPNIA	DISEASES	USSR	
CATTLE	FRANCE	PLASTIC	
17546* 2988 65519	FERTILIZER APPLICATION	CULTURE	62935**
44099* 57311*	USSR	POLYPOIDY	38738
CANADA	FUNGUS DISEASES	PROPAGATION	69228
YUGOSLAVIA	POLAND	CUTTINGS	55008*
DOGS	USSR	MIST HUMIDIFICATION	77408
ITALY	FUSARIUM AVENACEUM	QUALITY 52817 73652	26781*
HAMSTERS	GREENHOUSE CULTURE	QUINOLINE COMPOUNDS	46844*
MONKS	53963*	SEX	26178A
POLAND	62478*	SOIL MICROORGANISMS	53643
POULTRY	62478*	SOILLESS CULTURE	13300*
CZECHOSLOVAKIA	62478*	SOILS	
51102* 51103*	GREAT BRITAIN	ITALY	28605*
44085 11206*	DIANTHUS BARBATUS	STEM ROT	7988**
30827	BREEDING	STORAGE	6093 50414 73652
SWINE	TISSUE CULTURE	STREPTOMYCIN	27433*
TURKEYS	VIRUS DISEASES	TEMPERATURE	
UDDE'S	CONTROL	EFFECTS 60266 77015 60218*	
CATTLE	6936	TISSUE CULTURE	6936 69228
DISEASES	6936	VARIETIES 26766*	27222*
SE-MANY	6936	GREAT BRITAIN	60948
URINARY CALCULI		ROMANIA	53379*
DOGS		SCOTLAND	39862
VERMINOSIS		VERTICILLIUM	21008*
CATS		VIRUS DISEASES	47168*
ARGENTINA		BEELIUM	14270*
USSR		CONTROL	70399
VIRIOSIS		ITALY	27549*
BUFFALOES		WILT	40075
INDIA		ZINC SULFATE	13300*
CATTLE		DIANTHUS DELTOIDES	
INDIA		CATALASE	77019*
30530 2848*		ENZYMES	77019*
30586		NICKEL	77019*
INDIA		DIAPAUSE	
VIRUS ABORTION		ADOXYPHYES RETICULANA	25349
SHEEP		AEDS ATROPALPUS	44452
VIRUS HEPATITIS		AGROTIS C-NIGRUM	31535*
DUCKS		ANTHERAEA PERNYI	58866
DIAGNOSTIC METHODS		ANTHERAEA POLYPHEMUS	51627
VETERINARY MEDICINE		ANTHONOMUS GRANDIS	11613 55129**
36146 56993 65441		11102A	
FRANCE		APANTELES CONGREGATUS	37822
GREAT BRITAIN		ATRAHYA MENTRIESI	44407
POLAND		BOMBYS MORI	58859
USSR		BRACHYPTERA RISTI	75330
DIAGNOSTIC USE		BUSSEOLA FUSCA	25388
X-RAYS		CARABIDAE	4142*
AUSTRALIA		CARPOCAPSA POMONELLA	25364
CATTLE		CELERIO EUPHORBIAE	37841
DOGS		CHRYSOMELIDAE	44407
36712* 65747* 74308*		CHRYSOPA CARNEA	11918
HORSES		DERMAGENTOR ALBIPICUS	66957
SWINE		DIURA BICAUDATA	67323
DIAPHYRE STARCH		EPICAUTA GORHAMII	31399*
HIDES		HELOTTHIS VIRESCENS	18791
PROCESSING		HELOTTHIS ZEA	11814
DIATHEURIDES CITRI		HYALOPHORA CECROPIA	11821
BIOLOGY		75981	18831*
DIALINEURA		HYPHANTHRIA CUNEA	
SEX ORGANS		INSECTS	11536*
DIALLAGES		IXODES RICINUS	25128*
NEW TAXA (ENTOMOLOGY)		LEPIDOPTERA	4349*
DIPTERA		LEPTINOTARSA DECEMLINEATA	75299
DIALLATE		MALACOSOMA DISSTRIA	11850A
AVENA FATUA		MELOIDAE	51536*
CONTROL		MUSCA AUTUMNALIS	25232
SUGAR BEETS		NEODIPRION SERTIFER	4346*
WEED CONTROL (CHEMICAL)		NEUROPTERA	11918
SUNFLOWERS		NOCTUIDAE	25388
WEED CONTROL		ODONATA	11897
VEGETABLES		OSTRINIA NUBIALIS	75451
WEED CONTROL		PECTINOPHORA GOSYPIELLA	75470
40557*		4347A	
DIALYSIS		PIERIS BRASSICAE	75477*
FOOD		PLECOPTERA	73223
PLANTS		PRAYS OLEAE	4405*
SOILS		PSYLLA BUXI	4301*
SUGAR		PSYLLIDAE	4301*
DIAMESA		SAMIA CYNTHIA PYRERI	18844*
NEW TAXA (ENTOMOLOGY)		SPARGANATHIS PILLERIANA	
DIPTERA		DIAPENSIACEAE	38612
NORWAY		MORPHOLOGY	
DIAMESA ARCTICA		DIAPENSIACEAE	38612
TAXONOMY		DIAPENSIACEAE	38612
DIAMESA POUTONII		DIAPENSIACEAE	38612
TAXONOMY		DIAPENSIACEAE	38612
DIAMINES SEE		DIAPENSIACEAE	38612
AMINES		DIAPENSIACEAE	38612
DIAMINO ACID		DIAPENSIACEAE	38612
LEGUMES		DIAPENSIACEAE	38612
DIAMINO-6-HYDROXYPYRIDINE, 2,4-		DIAPENSIACEAE	38612
ONIONS		DIAPENSIACEAE	38612
DIAMINOPROPIONIC ACID, ALPHA, BETA-		DIAPENSIACEAE	38612
LEGUMES		DIAPENSIACEAE	38612
DIAMINOPURINE, 2,6-		DIAPENSIACEAE	38612
BEGONIA REX		DIAPENSIACEAE	38612
DIAMMONIUM PHOSPHATE SEE		DIAPENSIACEAE	38612
AMMONIUM PHOSPHATE		DIAPENSIACEAE	38612
DIAMOND FRUIT GROWERS		DIAPENSIACEAE	38612
DIAMOND-SKIN DISEASE SEE		DIAPENSIACEAE	38612
SWINE ERYSIPELAS		DIAPENSIACEAE	38612
DIAMONDBACK MOTH SEE		DIAPENSIACEAE	38612
PLUTELLA MACULIPENNIS		DIAPENSIACEAE	38612

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DICHLOROISOBUTYRATE SODIUM, 2,3- ONIONS 6020	DICOFOL MITES 58623	DICTYOGLOCA JAPONICA LARVAE 58575*	
RADISHES 52435*	DICOMA ZEYHERI BIOCHEMISTRY 5446*	DICTYOPTERA JAPAN 37674*	
DICHLORISOCYANURATES WOOL 64306	POLYACETYLENE COMPOUNDS 5446*	ANTHONY ANTENNAE 31569*	
PROCESSING 64306	DICOMONONIS HEWETII LIFE HISTORY 18746	NEUROSECRETION 25397*	31569*
DICHLOROMETHANE DEER 72729*	DICOTYLEDONS ACIDS 19936	PHYSIOLOGY 25397*	31569*
HOPS 42991*	ANATOMY 76172*	TAXONOMY 19082*	
DICHLOROPHENOXY) BUTYRIC ACID, 4-(2,4- SEE	CARBON 19936	BRAZIL 67341	
TWO, 4-DB	CARBON DIOXIDE 19936	MICHIGAN 67697*	
DICHLOROPHENOXYACETIC ACID, 2,4- SEE TWO, 4-D	CHLOROPLASTS 19936	REPUBLIC OF SOUTH AFRICA	
DICHLOROPHENYL 4-NITRO-PHENYL ETHER, 2, 4- SEE	CYTOTOLOGY 52248*	DICTYOPTERIS A 13036	
NITROFEN	DEOXYRIBONUCLEIC ACID IDENTIFICATION 12137	DICTYOPTERIS B 13036	
DICHLOROPHENYL-3-METHYL-2-PYRROLIDIN- ONE, 1-(3,4- 40523*	MALAYSIA 76172*	DICTYOPHAEUM PULCHELLUM ABNORMALITIES 26187*	
DICHLOROPROPENE SUGAR BEETS 6847	PHOTOSYNTHESIS 19936	DICTYOSTELIAEAE GERMINATION 19859	
NEMATODES CONTROL 6847	PHYSIOLOGY 76172*	DICTYOSTELIUM FLUORESCENT ANTIBODY TECHNIQUE 12621	
DICHLOROPROPENE, TRANS- SOILS 21864	AFRICA 61665*	DICTYOSTELIUM DISCOIDEUM BIOCHEMISTRY 13073	45756*
DICHLOROPROPENE, 1,3- LETTUCE 54742**	TISSUES 76172*	CELLS 12621	76165
NEMATODES CONTROL 54742**	DICRANELLA HETEROMALLA CELLS 68400*	CYTOTOLOGY 12621	76165
	CYTOTOLOGY 68400*	DEOXYRIBONUCLEIC ACID 5496A 26611	
DICHLOROPROPIONANILIDE, 3*, 4- SEE PROPANIL	DICRANUM NUMBERS 26192	ENZYMES 38779	76006
DICHLOROPROPIONIC ACID, 2,2- SEE DALAPON	NEW TAXA (ENTOMOLOGY) DIPTERA 37974	GENETICS 12858	
DICHLOROTHIOPHENAMIDE, 2,6- SALIX 53996	TAXONOMY 37974	GERMINATION 19858	19859
WEED CONTROL 53996	DICRANUM NEW TAXA (BOTANY) BRYOPHYTA 61763	GROWTH SUBSTANCES INHIBITORS 26411	
DICHLOROTRIAZINE COLLAGEN 56630*	SOUTH AMERICA 61763	HEAT 5463A	
DICHLOROVINYL DIMETHYL PHOSPHATE, 2,2- SEE	DICRANURA VINULA 4387*	IONS 38790	
DICHLORVOS	PARASITES 4387*	MUTATION 12858	
DICHLORVOS APIS MELLIFERA TOXICITY 75712	DICRASPEDA NEW TAXA (ENTOMOLOGY) COLEOPTERA 25486	PHOSPHOFRUCTOKINASE PHOTOMETRY 38790	
CATS 30692*	DICRASTYLIDACEAE NEW TAXA (BOTANY) PITYRODIA 61627	PHYSIOLOGY 12912	26387
TOXICITY 36508*	DICROCELASIS SEE LANCET FLUKES 4387*	STEROLS 5496A	
DOGS 57472	DICROCHELES PHALAENODECTES OHIO 75580	TEMPERATURE EFFECTS 38790	
PEST CONTROL PARASITES CONTROL 74306*	DICROCHILE NEW TAXA (ENTOMOLOGY) COLEOPTERA 25486	TREHALOSE 6-PHOSPHATE SYNTHETASE 13073	
TOXICITY 3088 65750	DICROCELLODENDRITICUM 18096* 18111* 57354*	ULTRAVIOLET RAYS DICTYOSTELIUM GIGANTEUM PHYSIOLOGY 12985	
MLK 22768*	DICRODEND DICRODEND LANCEOLATUM SEE DICROCELLODENDRITICUM 18111*	DICTYOSTELIUM MUCOROIDES PHYSIOLOGY 12985	
MUSCA DOMESTICA MUSEUMS 75239	DICTAMNUS ALBUS BIOCHEMISTRY 52960*	DICTYOSTELIUM PURPUREUM PHYSIOLOGY 38797	
PEST CONTROL 10017A	LIGROINE 52960*	RIBOSOMES 38797	
RUMINANTS 29881*	DICTETISIA NEW TAXA (ENTOMOLOGY) MALLOPHAGA 75705	DICTYOTA DICTOTOMA BIOCHEMISTRY 19964	
SWINE 24797 18319*	DICTIONARIES 41804*	DICTYOTHRINA NEW TAXA (BOTANY) FUNGI 7160	
PARASITES CONTROL 65508*	DICTIONARIES 41804*	DICTYOTROPIS PROPAGULIFERA ECOLOGY 61780*	
TURKEYS PEST CONTROL 17892	DICTIONARIES 41804*	PACIFIC AREA DICTYUCHUS MONOSPORUS GENETICS 13083A	
ARKANSAS 25462	DICTIONARIES 41804*	PHYSIOLOGY 13083A	
DICHOBRERPHOSCELES (N G) NEW TAXA (ENTOMOLOGY) ACARINA 25462	BIOLOGY 5533	SEX 13083A	
DICHOMERIS MARGINELLA CONTROL (CHEMICAL) 31816	DAIRY INDUSTRY 44774*	DICUMAROL SEE BISHYDROXYCOUMARIN	
ECOLOGY 67247	DRUGS 5538	DICYANDIAMIDE SEE CYANOQUANIDINE	
DICHONDRUA ALTERNARIA PORRI 27462	ECONOMIC PLANTS 54538	DICYPELIUM NEW TAXA (BOTANY) LAURACEAE 47352*	
DIFOLIATUM FUNGUS DISEASES CONTROL 27462	ECONOMIC POISONS 20452	DICYPELIUM MANAUSENSE BRAZIL 47352*	
FUNGUS DISEASES CONTROL (CHEMICAL) CALIFORNIA 27462	FIELD CROPS 58933*	DICYPHUS NEW TAXA (ENTOMOLOGY) HEMIPTERA 4602	
LEAF SPOT 27462	GRAPES 53546*	DICYRTOMELLUS NEW TAXA (ENTOMOLOGY) HYMENOPTERA 19034*	
TETRACHLOROSOPHTHALONITRILE FUNGUS DISEASES CONTROL 27462	FRANCE 20452	IDELOTIA BREVIPLICULATA WOOD ANATOMY 12518*	
DICHONDRUA REPENS LIGHT 20051	GRASSES 20452	IDELOTIA IDAE WOOD PROPERTIES 12518*	
PHYSIOLOGY 20051	LIVESTOCK 17212*	SIERRA LEONE 26218	
EFFECTS 20051	POULTRY 51128*	WOOD ANATOMY 12518*	
DICHOTYMUS AFRICA 51691*	VEGETABLES 20452	WOOD PROPERTIES 12518*	
NEW TAXA (ENTOMOLOGY) COLEOPTERA 51691*	VETERINARY MEDICINE SEE ALSO SPECIFIC SUBJECTS 57025	DIDEOXY-D-ERYTHRO-HEXULOSE, 1,3- 42960	
DICHOISM GLUTAMINS 29961	DICTYOCALUSIS SEE LUNGWORMS 43995*	DIDERMA NEW TAXA (BOTANY) FUNGI 21324	7138A
DICHOSECTYUS NEW TAXA (ENTOMOLOGY) HEMIPTERA 4602	DICTYOCALUSIS FILARIA 2950	TAXONOMY 7138A	
DICHOPLERES NEW TAXA (ENTOMOLOGY) HEMIPTERA 25561	DICTYOCALUSIS VIVIPARUS 2950	WESTERN STATES 21324	
DICKSONIA ANTARCTICA AUSTRALIA 40418	17330 17471 24171	WESTERN STATES 21324	
DICKSONOMYCES IDENTIFICATION 27996	72286 57581 2982*		
	DICTYOCOCCLUS CINNABARINUS CARBOHYDRATES 38811		
	PHYSIOLOGY 38811		
	DICTYONIA BINGHAMIAE PHYSIOLOGY 32429		
	SEX 32429		
	DICTYONOTA NEW TAXA (ENTOMOLOGY) HEMIPTERA 58722		
	TAXONOMY 58722		
	KOREA 58722		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
DIOERMA NIGRUM			DIELORIN		
WESTERN STATES	21324		ONION—CONT		
DIDERMA SUBCAERULEUM			RESIDUES	77065*	
WESTERN STATES	21324		PLANTS	68864	
DIDIER G	71610*		POTATOES	23260*	
DIDYMELLA			RATS	57550A	
NEW TAXA (BOTANY)			TOXICITY	24318A	
FUNGI	7176		RESIDUES	30516	
TAXONOMY	7176		SOILS	11130A	
DIDYMELLA BRYONIAE			RESIDUES	14854	21479
CUCUMBERS	77598*		TOXICITY	76425	
DIDYMELLA LYCOPERSICI			DIELECTRIC ANALYSIS	77065*	
TOMATOES	14166		SEES	78461	
DIDYMELLA LYCOPERSICUM SEE	27552		DIELECTRIC HEATING SEE	6346*	
DIDYMELLA LYCOPERSICI			HIGH-FREQUENCY HEATING		
DIDYMON			DIEPOXYBUTANE	64346	
NEW TAXA (BOTANY)			DIERMELLA		
FUNGI	77853	7138A	SOUTHEASTERN STATES	27834	
TAXONOMY		7138A	DIESEL		
DIDYMON HIGRIPIES			ENGINES	8260**	
CYTOTOLOGY	19641A		DIESTOSTEMMA		
DIDYMON IRIDIS			NEW TAXA (ENTOMOLOGY)		
LIGHT	26444		HEMITEPTEA	25561	
PHYSIOLOGY	26384	26444	DIET		
DIDYMON LENTICULARE		77853	HUMAN NUTRITION	4744	
DIDYMON NIGRIPIES			CANADA	31746	31749
CYTOTOLOGY	5371	5536	FRANCE	31755	31755
GENETICS	5371	26300	GREAT BRITAIN	38157	38158
MUTATION		26300	INDIA	38160	38171
PHYSIOLOGY	5536	26300		58874	58879
POLYPOIDITY		26300		49536*	75804*
SENESCENCE		26300		7951**	50**
DIDYMODON				55358**	55362**
NEW TAXA (BOTANY)				55358**	55362**
BRYOPHYTA	14550	61762		4739A	4754A
61763				31745	
SOUTH AMERICA	61763			25483*	
TAXONOMY	61762			350**	
MARYLAND	61762			31740	31765
DIDYMODON COLUMBIANUS				36797	38164
OREGON	14550			61782	12197*
WASHINGTON	14550			351**	
DIDYMOXYPHERA				12183	
NEW TAXA (BOTANY)				59881*	
FUNGI	77807			28975**	
DIDYMOXYPHERA IGNIARIA				3814*	
TAXONOMY	77807			51845*	
DIDYMOSPORA				44850	
CYTOTOLOGY	26122			44950	
MORPHOLOGY	26122			31767*	
DIDYMOSPORUM				41480**	
NEW TAXA (BOTANY)				58989*	
FUNGI	61787			54756**	
TAXONOMY	61787			48189**	48190**
PAKISTAN				4737	
DIEBACK				58899	
AZALEA	15593**			50096*	
BLUEBERRIES	6294**			50096*	
CACAO	14624	2742C		3670	10302
CARYA ILLINOENSIS				17053	17306
GEORGIA	15381**			24753	24758
CITRUS	53635			31110	37136
INDIA	33463	14053		43804	56935
COFFEE				65299	57957
LONICERA FRAGRANTISSIMA	61224			65299	73946
MANGOS	40084			2807*	10118*
PUERTO RICO	6740			17334*	24067*
PINUS NIGRA CALABRICA	6824			30474**	36462*
RHOODODENDRON	15593**			37137*	37123*
ROSA	14186			57813*	58019*
SALIX	70289			54997**	8276**
TREES				17761A	3562A
SOUTH DAKOTA	7971**			43329A	
ULMUS	33412	33417*		10708	3584
IDAHO	6823A			14078	11053
MISSISSIPPI	62707**			24016	24279
NEW YORK	34214**			43059	51191
WESTERN STATES	71750**			72974	56893
ULMUS ALATA	218**			50469*	73936*
ALABAMA	48183**			6281A	16556A
ULMUS AMERICANA	34265**	70292		17761A	56898A
48182**					
ALABAMA	48183**				
48182**	2198*				
DIEHL F					
DIEHL DOWYES MICROSPORUS	53628*	53630*			
MUSHROOMS					
DIELORIN					
ALGAE	5596A				
APIS MELLIFERA					
RESIDUES	12128				
BRASSICA	23260*				
CATTLE	17434	30509			
CHEESE	1714				
CORN	76773				
RESIDUES	76773				
DIATOMACEAE	5453				
DOGS					
TOXICITY	50911	3083A			
EUCALYPTUS					
PEST CONTROL					
FIELD CROPS	31812				
MEAT	76425				
MILK	30516				
ONIONS	30516				
PEST CONTROL	77065*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
DILANUS NEW TAXA (ENTOMOLOGY) COLEOPTERA	11980*		DIMETHYL-2,2-DIPHENYLACETANIDE, N ₂ H- SEE DIPHENAMID		
DILAL ASIA NEW TAXA (ENTOMOLOGY) NEUROPTERA	4661*		DIMETHYL-5-NITROIMIDAZOLE, 1,2- CATAL	53428	
DILARIDE ASIA	4661*		DIMETHYLLALLYLAMINOPURINE, 6- γ -GAMMA, GAMMA-	45596	
DILATOMETRY	30089	16890*	NICOTIANA GLAUCA PLANTS	76964*	
DILICHOBYCEUS			DIMETHYLLALLYLTRANSFERASE PUMPKINS	76511*	
DILUNA (ENTOMOLOGY)			DIMETHYLLALLYLTRYPTOPHAN CLANICEPS	13070	
DILLEIDA			DIMETHYLLAMIDES PULP	68072	
DILL SEE ANETHUM GRAVEOLENS			DIMETHYLLANEO SUCCEINIC ACID, N-		
DILLENIA INDICA			APHELANDRA SQUARROSA	46118*	
BIOCHEMISTRY			APPLES	13331	26797
DRUG PLANTS			39250	39277	39281
INDIA			52751	52764	53293
MORPHOLOGY	77132		60167	60204	76981
DILLENACEAE	77132		69186A	69186A	
DILPHUS	19613		RESIDUES	39277	
DILPHUS (ENTOMOLOGY)			AZALEA	39318*	
TAXONOMY	75612		BARLEY	19667	
NEW GUINEA	75612		BEEFS	42976**	
			BLUEBERRIES	5004*	
DIMECROIN SEE PHOSPHAMIDON			CAMPANULA ISOPHYLLA	13368*	
DIMENSION STOCK			CATTLE	65543	
LUMBER	388**	31909 32035 75989	CHERRIES	39213*	39214*
			39273*	39214*	39215*
DIMENSIONAL STABILITY			CHICKORY	26842*	
FIBERBOARD	31974	68110	CHICKPEAS	32745	
PARTICLE BOARD			CHRYSANTHEMUM MORIFOLIUM	60227	
JAPAN			5965A		
DIMERAE			COTTON	12680	
CANADA	47270		CRANBERRIES	13312	
DIMERIC ACIDS	35960		CUCUMBERS	39409**	
DIMEROMYCES FALCATUS	4090*		CUSHAW	26013	
DIMETHOATE			DAHIA PINNATA	20304	
BEANS	20328		DIANTHUS CARYOPHYLLUS	46844*	
BRUSSELS SPROUTS	23256		FRUIT	52786	62939**
CATTLE	65484		KIDNEY BEANS	13409	35387
CITRUS	39276*		LENTILS	69278	
LETTUCE	23256		MANGOS	60257	
MEAT	10370*		ORNAMENTAL PLANTS	5877A	
MILK	10370*		PEANUTS	39216*	
PEAS	23256		PEARS	39209	32656*
PHINUS CEMBROIDES EOLUIS			PLANTS	60322	61469
PEST CONTROL			POTATOES	13385	60322
POTATOES	23256		REPEPPERS	39409*	
RESIDUES	23256		RICE	32628	
STRAWBERRIES	23256		STRAWBERRIES	20340A	
TOMATOES	6004*		TOMATOES	13425	39384
DIMETHADOL-5-HYDROXYFLAVONE, 4,7- PITYROGRAMMA CALOMELANDS	26376		WHEAT	5781	
DIMETHOXYPHENYL-1,2,3-PROPANETRIOL, BETA-GUAIACYL ETHER, 1-13,4-	12384		DIMETHYLAMINOPROPYL-PHENOTHIAZINE, 10- 3-		
DIMETHYL SULFATE			CATTLE	65369*	
BARLEY	45510*		DIMETHYLAMINOPROPYL, 10,3- CATTLE		
TOMATOES	19799*		THERAPEUTIC USE	74015*	
DIMETHYL SULFIDE			DIMETHYLCHOLEST-8,24-DIEN-3BETA-OL, 4ALPHA,14ALPHA-	26843	
ASPARAGUS	23210*		DIMETHYLCONESINE, NN*	36461	
GYADONITUM	59804		CATS	35521	
PULP			DIMETHYLOXYHYDROXYETHYLENEUREA	11780	
PROCESSING	25955	5035*	CELLULOSE	11780	
DIMETHYL SULFOXIDE			DIMETHYLHYDRAZINE, 1, 2- PLANTS	19927	
BARLEY	20123	77051	DIMETHYLLUM POULTRY	57702*	
BEANS	77051	77990	DIMETHYLMORPHOLINES PLANTS		
CABBAGE	47037*		FUNGUS DISEASES	27466	
CAMELLIA	30690		CONTROL		
CATTLE	57109*	65447*	DIMETHYLNITROSAMINE SEE NITROSODIMETHYLAMINE, N-		
FUNGI	19904		DIMETHYLOLETHYLENEUREA	35360	
HORSES			DIMETHYLLOL CARBAMATE	23160	
THERAPEUTIC USE	43606*		DIMETHYLLOL COMPOUNDS	56175	
NICE	3227		TEXTILES		
PEARS			PROCESSING		
BACTERIAL DISEASES			DIMETHYLLOL ISOPROPYL CARBAMATE	49941	
CONTROL	61267		TEXTILES	56224	
PEAS	77051		DIMETHYLLOLLETHYLENEUREA	35500	
PULP			COTTON	56224	
PROCESSING	5013		DIMETHYLLORAZENO-IMIDAZOLE-6- CARBOXAMIDE, 5-I	36696	
RYE	77051		DUE	36696	
SEEDS	6077A		DIMETHYLTRYPTAMINE, N ₂ H- BANISTERIOPSIS RUSBYANA	32762	
SEMIN	51251*		DIMETHYLLUNDECA-2,6-DIEN-10-ONE, 2,6- TOMATO SEED OIL	16872	
SOILS	77990	78019	DIMETHYLOLETHYLENEUREA		
STARCHES		34952*	DIMETHYLLORAZENO-IMIDAZOLE-6- CARBOXAMIDE, 5-I		
SWEET-POTATOES	39421		DUE		
DIMETHYL-DELTA-ERGOSTADIEN-3BETA-OL, 4 ALPHA, 14 ALPHA-	52754		DIMETHYLLORAZENO-IMIDAZOLE-6- CARBOXAMIDE, 5-I		
DIMETHYL-L-TRITAZENO) ACETANILIDE, 4- (13,3- COLEOPTERA	31394		DUE		
DIMETHYL-O-(3-CHLOROPHENYL)THIOPHOSPH- ATE, O,O-	36506*		DUE		
CATTLE			DUE		
DIMETHYL-5-ETHYLSULPHENYL-DITHIOCARBA- MATE, N ₂ H-	20967*		DUE		
SEED TREATMENT			DUE		
DIMETHYL-1,2,4-TRITHIOLANE, 3,5- BEEF (COOKED)	56613		DUE		
DIMETHYL-1,6-OCTADIEN-3-OI, 3,7- CITRUS JAMBHARI	39182		DUE		
KIDNEY BEANS	59688		DUE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
DIORITE		DIPLOPODA--CONT	25456
TREES--CONT		GREAT BRITAIN	31601
FERTILIZERS	3398*	ILLINOIS	51688
DIORYCTRIA ABIETELLA		INDONESIA	
REARING	58562*	LARVAE	
DIORYCTRIA AMETELLA		MORPHOLOGY	37617
FOOD PLANTS		LUMINESCENCE	67361
SOUTHERN STATES	62841**	MALAYSIA	51688
DIORYCTRIA SPLENDIDELLA		MEXICO	67404
BIOLOGY		MICROORGANISMS	66949*
JAPAN	11842*	MORPHOLOGY	25129
DIOSCOREA		NEW TAXA (ENTOMOLOGY)	
AUTORADIOGRAPHY	52508	ANELUS	11955
CULTURE	22070**	APACHEILUS (N G)	11954
CYTOTOLOGY	76169*	AZTEGOLUS	11955
DRUG PLANTS	53519	BIDENTOGON (N G)	11940
PHLOEM	52508	CITRELLUS	31599
PHOTOSYNTHESIS	52508	CITHAULUS	11955
RADIOACTIVE CARBON	52508	CUMANCHUS	31599
REPUBLIC OF SOUTH AFRICA	27795	GONIOLEPTODESMUS	58631
SAPOGENINS	22070**	GYNTULUS	11954
STEVIA TUBES	76169*	HAPLOTHY SANUS	75579
DIOSCOREA ALATA SEE		HEMISPHEROPARIA	58624*
YAMS		HILTONIUS	11955
DIOSCOREA BULBIFERA		ILLINTIUS (N G)	31601
PHYSIOLOGY	52508	MANNODOLUS (N G)	31599
DIOSCOREA COMPOSITA		MELAPHE	37923
DEMETON		METONMASTUS	37923
VIRUS DISEASES		MOTYXIA	67361
CONTROL	71715**	OKULULUS	11954
GREEN-BANDING	71715**	ORILLUS	11954
VIRUS DISEASES		PERIDONTOPYGE DEMANGEI	51687*
CONTROL	71715**	PETANOBOULUS (N G)	31599
DIOSCOREA DELTOIDEA		PLATYDESMUS	11955
BIOCHEMISTRY	46215	POLYDESMUS	37923
SAPOGENINS	46215	RHYSDODESMUS	11955
DIOSCOREA FLORIBUNDA		SAUSUBORULUS	11955
DEMETON		STRONGYLODOSA	37923
VIRUS DISEASES		TETRARHOSOMA	37923
CONTROL (CHEMICAL)	71715**	UROSTREPTUS	37924
GREEN-BANDING	71715**	UVALDIA (N G)	31599
VIRUS DISEASES		WAMOKIA	31588
CONTROL (CHEMICAL)	71715**	NOMENCLATURE	4405
DIOSCOREA ODORATISSIMA		NORTH AMERICA	31599
PHYSIOLOGY	52508	NUTRITION	11567*
DIOSCOREA PHAZERI		PACIFIC ISLANDS	51688
BIOCHEMISTRY	46215	PARASITES	4083
SAPOGENINS	46215	PHILIPPINES	51689
DIOSCOREA TOKORO		PHYSIOLOGY	4089
BIOCHEMISTRY	46241	POPULATIONS	4086*
IGAGENIN	46241	ITALY	58419*
DIOSCOREACEAE	47318	RESEARCH METHODS	44385
DIOSCOREOPHYLLUM CUMMINSII		STATISTICS	37622
BIOCHEMISTRY	26087	RESPIRATION	67413
DIOSGENIN	77149	SCANDINAVIA	51688
SOLANUM XANTHOCARPUM	19899	SINGAPORE	51690
TRIGONELLA FOENUM-GRaecum	20376	SOUTH AMERICA	4501*
DIOSPYROS KAKI SEE		TAXONOMY	37924
KAKI PERSIMMONS		CALIFORNIA	11940
DIOSPYROS MELANXYLON		CENTRAL AFRICAN REPUBLIC	75579
BIOCHEMISTRY	9914	EUROPE	67393
DIOSTRACUS		GREAT BRITAIN	25460
NEW TAXA (ENTOMOLOGY)		MEXICO	11955
DIPTEA	75625	U.S.	11954
TAXONOMY	75625	YUGOSLAVIA	58642*
JAPAN	75625	WEATHER	4089
DIOXANE	68904	DIPLOPHORINOTRICHUM	
CHEMISTRY		TAXONOMY	7137
DIOXY-1,8 ANTHRACENE		DIPLODIA	
CASITA	32753*	NECTAR	19618*
DIPAROPSIS CASTANEA		OIPLOTAXIS ERUCOIDES	
CHEMOSTERILANTS	75456	ANATOMY	19618*
EMERGENCE	31566	TISSUES	19618*
SOUTHERN RHODESIA	75457	DIPLOTEMNUS	
INSECTICIDES	75457	ANATOMY	58415
PHYSIOLOGY	75457	CYTOTOLOGY	58414
PUPAE	31566	SPERMATOZOA	58415
MALAWI	31566	DIPLOTRIPS	
SOUTHERN RHODESIA	75457	NEW TAXA (BOTANY)	
SPERMATOPHYTES	75456	LEGUMINOSAE	77768*
STERILIZATION	75456	DIPLOXY	
DIPAROPSIS WATERSI		CONGO	4611*
AGE	75633	NEW TAXA (ENTOMOLOGY)	
COLLECTING	75663	HEMIPTERA	4611*
CHAD	75663	DIPURA SEE	
TRAPS (LIGHT)		ENTOTROPHI	
DIPHACINONE SEE		DIPLODIAE	
DIPHENATIONE		TAXONOMY	37916*
DIPHASIMUM SEE		ARGENTINA	44625*
LYGODIUM		CHILE	44625*
DIPHENADIONE	30931*	DIPODUM	
DIPHENAMID	47481*	AUSTRALIA	40318
RESIDUAL EFFECTIVENESS	47583*	DIPOGON	
SOILS		TAXONOMY	33642
TOBACCO		DIPOROTHECA	
WEED CONTROL	28076*	TOBACCO	
DIPHENOXIDASES, P-		CONNECTICUT	34244**
POLYPORUS VERSICOLOR	45683	DIPPING	
DIPHENYL SEE		CATTLE	2986
BIPHENYL		IO439*	17468
DIPHENYLACETYL-1,3-INDAN-DIONE 2- SEE		REPUBLIC OF SOUTH AFRICA	2980
DIPHENADIONE		LUMBER	
DIPHENYLAMINE		PRESERVATION	19391*
APPLES	1965	SHEEP	24714
DISEASES	1966	AUSTRALIA	31012
CONTROL	53727		31047
INJURIES	61243		
	40265		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DIPPING SHEEP	DIPTERA	DIPTERA	DIPTERA
AUSTRIA--CONT	LARVAE--CONT	NEW TAXA (ENTOMOLOGICAL)--CONT	
66290	GREAT BRITAIN	EPIPHRACHA	11999
U S	MORPHOLOGY	RETAPPODITES	44686*
DIPPING EQUIPMENT	PHYSIOLOGY	ERIOPTERA	67524
SHEEP	LATIN AMERICA	ERYNIA	37996
AUSTRALIA		ESTHERIA	44676*
DIPTERON	LIVESTOCK DISEASES	EUANTHORATES	18982
NEW TAXA (ENTOMOLOGICAL)	GERMANY	EUCALATORIOIDEA (N G)	25543
HYMENOPTERA	MARYLAND	EUKIEFERIELLA	75618
DIPTERON BUTOITSCHI	MIGRATION	EUPHRODORA	25543
BEHAVIOR	AUSTRIA	EURYTHIA	44675*
OUTBREAKS	NEMATODES	EUSTIMULUM	58704*
SWEDEN	NETHERLANDS	GEROBUNNETTIA (N G)	67545
TAXONOMY	NEW GUINEA	GLABELLULA	18992
SWEDEN	NEW TAXA (ENTOMOLOGICAL)	GNOMOPHYIA	25543
DIPTERON HERCYNIAE	ACANTHOPLEURA	GOPALIA (N G)	12016*
DISEASES	ACELYPHUS	GRISEPIDIOSIS (N G)	44678*
POLYMEROSSES	ACRONYCHES	HARAXIELLA (N G)	25541
DIPTERON PINI	ADACTYLOGLADIUS (N G)	HARSTONIA	25543
BACILLUS THURINGIENSIS	ADAMONTIA	HELIODEXODOS (N G)	25543
BEHAVIOR	AEDES (HUADES) (N GSEN)	HETEROGONELLA	44686
SWEDEN	AEDES (NEOMACLEAYIA)	HEXATOMA	4554
CONTROL (BIOLOGICAL)	25524	HILARA	44683
OUTBREAKS	AEDES (VERRALLINA)	HORISAROPHAGA (N N)	44675*
SWEDEN	AGYROCOTIA (N G)	HORMOPEZA	44683
DIPTERON SERTIFER SEE	ANAPYROGIA (N G)	INDOPUS	75617
NEODIPTERON SERTIFER	ANOXYNOPS	ISODIPLOSIS	67527
DIPTERON SIMILIS	ANOXYNOPSIOIDEA (N G)	ISOMYIA	67547*
BACTERIA	ANTHOMYIA	JOHNSONOMYIA	12016*
DISEASES	APHRIA	LASIOPELTA	4576
INTESTINES	ARGYROPHYLAX	LEPTOCERA	37998
PARASITES	ASIDIACUS	LEPTOCNOPS	12005
DIPTERONIDAE	ASTEROMYIA	LIMNOPHILA	11999
CONTROL	ATHERIGONA	LIMNOPHILA (INDOLIMNOPHILA) (N GSEN)	25519
FLORIDA	ATRICHOBUNNETTIA	LIMONIA	4554
PARASITES	AUSTROLIMNOPHILA	LONCHAEA	37990
CANADA	BACTROMYIA	MACROMYIA	75617
DIPSACACEAE	BASILIA	MANITES	25543
NEW TAXA (BOTANY)	BIBIO	MARACASIMYIA (N G)	51724*
CEPHALARIA	BILLAEA	MEDETERA	58688
SCABIOSA	BLEPHARIMPHA	MEGASELIA	44678*
REPUBLIC OF SOUTH AFRICA	BLEPHARELLA	MESASYMYIA	25543
DIPSOPHYSIA SCOPIGERA	BRACHYTARSINA	METAPHOROCERA (N G)	31618
BIOLOGY	BRAZILIOMYIA (N G)	METATRIPODIA (N G)	12016*
FRANCE	BRUNETTIA	MICROLESKIA (N G)	25543
DIPTACUS	CALODEXIA	MOLOPHILUS	37973
NEW TAXA (ENTOMOLOGICAL)	CALOPSECTRA	MYCETOBIA	12016*
DIPTACUS SULCATUS	CALYTHEA	MYCETOPHILA	67536*
POLAND	CAMPOTOMYIA	MYCETOCERA (N G)	51724*
DIPTERA	CARMODYMYIA (N G)	MYCETOMYIELLA	4559
AFGHANISTAN	CARRERADOMYIA (N G)	MYOLEPTA (PROTOLEPTODIOTOLA)	45593
AFRICA	CATAPHORINOPSIS (N G)	NEOMINTHIDIA (N G)	37973
ALASKA	CELATORIA	NEOPHILIPPIANA	4576
ARGENTINA	CERATOLAEMUS	NEOXYNOPSIOIDEA (N G)	25543
AUSTRALIAN REGION	CHAETONA	NEPHOCLEPTOPTERYX	12001
BATTS	CHAULIODONTOMYIA (N G)	NEPHROTOMA	4564
BEHAVIOR	CHEILOSLA	NETTIGONIA	67545
SPITSBERGEN	CHIROSONIEMA	NOTIOCHARIS	51725
BIOCHEMISTRY	CHLAMYDONOTUM	NYCTERIMYIA	44682*
BIOLOGY	CHYLOTUS	OMPHALE	18982
BISMARCK ARCHIPELAGO	CLYTODOSMUS	OPSOLESKIA	25543
67551	COLLINARIA	OROSIA	75624
BREEDING PLACES	CONCHORUS	ORTHOPODOMYIA	25543
GERMANY	CORETHELLA	PALPEXODRISTIA	4556
CANADA	CRYPTOLABIS	PARALIMNOPHILA	37973
CARBON DIOXIDE	CRYPTOPTOMIGENIOIDEA (N G)	PARANOXYNOPS (N G)	4576
	CTENOPHORINIA	PARATARTACUS	18984
CHILE	CULEX (COLEUX)	PARATARTACUSCOPUS	67545
CHROMOSOMES	CULEX (LOPHOGERRAMYIA)	PARIDALIMUS	51724
COLLECTING COLLECTIONS	44669*	PARHAMAXIA (N G)	44678*
ITALY	CULICOIDES	PAROCHTHIPHILA	12026*
NETHERLANDS	12002*	PEDICIA (PENTACYPHONA) (N GSEN)	37974
CZECHOSLOVAKIA	CULISETA	PELEOTHECA	25543
DENMARK	CYRISTOPSIS	PELOPOROPEDES	4564
DOCUMENTATION	CYRTOSTIA	PERICOMA	12016*
ECOLOGY	58692*	PHAEOTRATULA	18983
GERMANY	DASYBASIS	PHILOPEODON	67545
NORWAY	DASYBASIS (HAEMATOPOTINA) (N GSEN)	PHLEBOTOMUS	25543
SCANDINAVIA	DASYBASIS (NUBILIOIDES) (N GSEN)	PHYSOCNOPS	25535
SWEDEN	DESMATOMYIA	PLAGIOPROSPHERYA	18982
WISCONSIN	DESMATOMYIA	PLATYPYGUS	18985*
EVALUATION	DETHYIA	PLATYURA	75612
EYES	DEKODIOMYIA (N G)	PLECIA	25543
FEEDING HABITS	DEKODIOPSIS (N G)	PSEUDOCALATORIA (N G)	18982
FOOD PLANTS	DIALACTES	PSEUDOGLOBELLULA (N G)	25543
GEORGIA	DIAMESA	PSEUDOPROSPHERYA (N G)	25543
GENETICS	DICERURA	PSEUDORHINACIA (N G)	25543
GEORGIA	DICRANOTA	PSILOCHEROTIS (N G)	18982
GREAT BRITAIN	DIPLOPSIS	PSILOPIELLA	4564
75613	DIOSTRACUS	PSYCHODA	67545
HAWAII	DOLICHOCOLON	RAYMONDIA	4570
HEAD	DROSOPHILA	RHABDOMASTIX	31630
HOT PLANT RELATIONS	DROSOPHILA (HIRTODROSOPHILA)	RHACODINELLA (N G)	4573
JAPAN	DUFURIA	RHACODINELLA (ORIENTOMYIA)	58697
HOSTS	EIDALIMUS	RHYNCHOSTIARA	58689
HUMAN DISEASES	EMPHIDICUS	RYNOSTIA	67536*
GERMANY	EMPIIS	SARFANIA	37998
IMMATURE STAGES	EPACRETIN	SATACRUZIA (N G)	25543
JAPAN	EPANIA	SATACRUZIOPSIS (N G)	25543
KENYA			
LARVAE			
BEHAVIOR			
CYTOLOGY			
DEVELOPMENT			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

***REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A* INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
DIPTERA		DIRECTORIES--CONT	
NEW TAXA (ENTOMOLOGY)--CONT		FOOD	22784 49617
SCAPHIOMYIA	44678*	GREAT BRITAIN	16243
SHANNONOMYIA	4554	FOOD (FROZEN)	29671
SIMULIUM	67526 62875**	FOOD (PROCESSED)	1496 49617
SIMULIUM (HEMICNETHA)	37984	FOREST INDUSTRIES	
SIMULIUM (PHOSTERODOROS) (N GEN)		U S	75951
	62875**	FOREST PRODUCTS	
SIMULIUM (SIMULIUM)	12023	U S	19360
SIPHONA	4587	FRUIT	
SMIDTIA	44678*	FLORIDA	42544 64357
SOMATIA	67553	GREAT BRITAIN	69672
SPANIOGELYPHUS	51728*	FUNGICIDES	
SPILIONYIA	12018	GREAT BRITAIN	46944 46945
STATINIA	44671*	FURS	2112
STENOCHAETA (N G)	25543	GARDENING	53357
STILOBEZZIA	18976*	GREAT BRITAIN	6477
STRUMETA	37983 67597	HERBICIDES	
SUILLIA	58702	GREAT BRITAIN	46944 46945
SYNORBITALIA (N G)	25543	HORTICULTURE	30194
TACHINA	67546*	GREAT BRITAIN	46578
TALPARDOMYIA (N G)	25543	INSECTICIDES	
TANYTARSUS	25539*	GREAT BRITAIN	46944 46945
TAXODIOMYIA (N G)	37985	LAND (PUBLIC)	998 1150
TELMATOSCOPIUS	67545	LANDSCAPE GARDENING	
TELMATOSCOPIUS (OREOSCOPUS) (N GEN)	67545	GREAT BRITAIN	6477
TELMATOSCOPIUS (RHADIOSCOPIUS) (N GEN)	67545	LEATHER	23481
TEUCHOLABIS	4554 37973	LIVESTOCK	2160
THECOPHORA	4586*	LUMBER	25884
THELAIRODOROPTIS (N G)	25543	PRESERVATION	42204
THENOPHILUS	4584	MARKETING	
THRETTICUS	67545	NEW JERSEY	
THRYPTICUS	4584	MEAT	
TIPULA	67524 31627*	PROCESSING EQUIPMENT	
TIPULA (VESTIPLEX)	44677*	WESTERN STATES	35931
TOXORHINA	37973	MILK PLANTS	
TRICHOMYIA	67545	U S	35137
TRICHOPTERODOR	31619	NATURAL RESOURCES	998
TRIPTEROIDES	38003	NURSERIES	
TRYPIDOPHORA	25543	CANADA	50412
VIVIANIDIDEA (N G)	44678*	OREGON	64890
WINTERHIA	58701*	STOCK	68081
ZAMBESOMIA (N G)	44678*	REPUBLIC OF SOUTH AFRICA	60796
NOMENCLATURE	4572 4672	U S	
44675*		OILS	42874*
OKLAHOMA	44681	ITALY	55788
OVIPPOSITION	51561	AUSTRALIA	42087
PARASITES	4201	MICHIGAN	
EASTERN HEMISPHERE	11661	ORNAMENTAL PLANTS	
PACIFIC AREA	11661	GREAT BRITAIN	69672
PHILIPPINES	4576	PAPER	
PHORESY	18673*	CANADA	25732 52087
PHYLOGENY	12017	SOUTHERN STATES	68078
PHYSIOLOGY	44439	38408	
PUPAE	43214	PARKS	
PARASITES	51561	BIBLIOGRAPHIES	1151
REPRODUCTION	25230	PARKS (NATIONAL)	1150
RIBONUCLEIC ACID	25230	POULTRY	
SALIVARY GLANDS	25230 44439	INDIANA	66206
SEX	51561	INDUSTRY	64090
SPITSBERGEN	12013 12027	ITALY	50323*
TAXONOMY	18981 4568 25519 37974 75606 75611 75622 75626	PROCESSING	
	4563A	MOSAMBIQUE	49430*
ALABAMA	51729 12003*	PULP	
ARGENTINA	18983	CANADA	25961 52087
BRAZIL	67542	SOUTHERN STATES	68078
ELLICE ISLANDS	37994		38408
EUROPE	4582*	RECREATION	1150 1153
GREAT BRITAIN	18972	BIBLIOGRAPHIES	1151
JAPAN	58696	REGIONS	
NEARCTIC REGION	12016	U S	42067
NEOTROPICAL REGION	58692*	RESEARCH	62674
NEW GUINEA	67544 67545	AFRICA	29284
ORIENTAL REGION	67529	DENMARK	7811
PALEARCTIC REGION	44678*	GREAT BRITAIN	54643
PHILIPPINES	51728*	NEAR EAST	29284
REPUBLIC OF SOUTH AFRICA	18982	REPUBLIC OF SOUTH AFRICA	22007
ROMANIA	25522*	RUBBER	30122
SENEGAL	58693*	SCIENCE	
SOUTHEAST ASIA	51728*	ASSOCIATIONS	7830
TRINIDAD AND TOBAGO	25543	MARYLAND	47948
U S	12025	SEGOES (CERTIFIED)	
USSR	25540*	INDIANA	42930
WESTERN HEMISPHERE	67558	IOWA	56785
TISSUE CULTURE	18654*	NEBRASKA	36061
TYPES	58691	TEXAS	36066
ELLICE ISLANDS	37994	SHOWS	43692
U S	12024	SOIL SCIENTISTS	21427
VIRUSES	18659	STRAWBERRIES	33067
VISION	44427*	TENNESSEE	43805
WEATHER	11644	SUGAR	58604
DIPTEREX SEE		FLORIDA	58604
TRICHOLOPHON		LOUISIANA	
DIPTERIA		MANUFACTURE	58622
NEW TAXA (ENTOMOLOGY)		INDIA	2371*
SIMULIUM (PSILOPELMA)	75609*	MEXICO	
DIPTEROCARPACEAE		TEXTILES	72901
NEW TAXA (BOTANY)		GREAT BRITAIN	23107
HOPEA	14433	U S	
SELECTIVE CUTTING		TOMATOES	
PHILIPPINES	12474	PORTUGAL	56448*
		TRACTORS	31229
		TRADE	42129
		MOZAMBIQUE	49430*
		VEGETABLES	
		FLORIDA	42544 64357

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**PREFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
DIRECTORIES		DISEASE RESISTANCE—CONT		DISEASE RESISTANCE			
VEGETABLES—CONT		BEANS		OATS—CONT			
GREAT BRITAIN		69672	47169 70383 77519 14185*	40143	14058*	14133*	20939*
VETERINARIANS		23869	41030 46900* 56723*	6743*	14058*		20950*
GREAT BRITAIN			NEBRASKA	71926**			
VETERINARY MEDICINE			STIBLIOGRAPHIES				
DRUGS		17151	PLANTS	70064			
EQUIPMENT		17153	BLUEBERRIES	20989			
WAREHOUSES (REFRIGERATED)			BOMBAY MOLE	31713*			
U.S.		42257	5886**				
SEE SPECIFIC SUBJECTS			BROADBEANS	6692	77501*	60125*	70268*
DIMORPHIC ALBOANNULATUS SEE			ROMANIA		61438*		
EROSION ALBOANNULATUS			BRODCORN		2226**		
DIOPHILARIA			BUSH REDPEPPERS		6126*		
DIOPHILARIA IMMITIS		17465		6631	859**		
36708		30686	CABBAGE		37238*		
DIOPHILARIA REPENS		24238**	CACAO				
DIOPHILARIASIS SEE			CALVES	36496			
HEARTWORMS			AUSTRALIA		43393		
DISA-RACEMOSA			NEW ZEALAND		69540		
BREEDING		13920	CANTALOUPE		61149	26021	14198*
DISA UNIFLORA			CAPISICUM		27705		2103*
BREEDING			CARROTS		61347		4707*
CULTURE		13920	CARTHAMUS OXYCANTHA	33091	27530		61390*
HYBRIDS			CASABENA		69809*		
DISACCHARIDES SEE			CASTORBEANS		48167**		
POLYSACCHARIDES			CATTLE		17275*		8006**
DISADVANTAGED			CHICK EMBRYOS		3360*		3329*
U.S.		41167**	CHICKS	10930	57649*		4580**
DISASTER RELIEF		62679**	CHRYSANTHEMUM MORIFOLIUM		40717*		
DISCASC			CITRUS	13383**	6264**		
IDENTIFICATION		21329	CLOVER		69602*		
LACTIC ACID		21329	COCKROACHES		11907		
POTASSIUM HYDROXIDE		21329	COCONUTS				
			JAMAICA		60836		
DISCOIDIASIS			COFFEE	61273	20911*		
NEW TAXA (ENTOMOLOGY)			CONFERRAE		14196		
HEMIPTERA		25555	CORN	21082	70282		
REPUBLIC OF SOUTH AFRICA		25555		67671	6131*		
DISOGRAPHY SEE				69501	6702*		
RECORDINGS				14108*	40096*		
DISCOLUMBIA				53603*	61293*		
COLLECTIONS				29196**	41180**		
NETHERLANDS		67475*		47020*	70157*		
TAXIDROMY		18950*	GEORGIA				
DISCOLORATION			MISSOURI	29246**	48371**		
COTTON			OHIO		48420**		
FATS		2250	TEXAS		71756**		
FISH		56861*					
FISH (CANNED)		73653	COTTON	6612	27506	27507	
FOOD		9044	FATS	33505	5554*	6265*	
FOOD (FREEZE-DRIED)		146	FISH	14059*	14120*	33046*	
PORK		9733*	FISH (CANNED)	33346*	53596*	61301*	61318*
POTATOES		29905	FOOD	527**	2922**	54743**	6617*
POTATOES (COOKED)		73119	FOOD (FREEZE-DRIED)	146	6620*	14098*	
POTATOES (CANNED)		16835*					
SUGAR BEET JUICE		9894*	INDIA		53139		
TEXTILES		16595*	UGANDA	39642			
TOMATO PASTE		22933	CRABAPPLES	5336			
WINE		23131	CUCUMBERS	33383			
WOOL		56194 9422 56228	U.S.	20336*			
			CUCUMIS	6579			
DISCONYCTES			CUMINUM	53573			
BULGARIA		47428*	CUPRESSUS ARIZONICA	5101			
COLLECTING			CURCUMA LONGA	33591			
CZECHOSLOVAKIA		7168*	DAIRY CATTLE	30431			
CZECHOSLOVAKIA		7180*	DIANTHUS CARYOPHYLLUS	27433*			
ECOLOGY		8765	DOCKS	24410			
IDAHO		70728	ECONOMIC PLANTS	60430*			
MICHIGAN		27990	FIELD CROPS	27426			
MORPHOLOGY		7166*	FLAX	578*	68673	6732*	
PHYSIOLOGY		39765	FOREST INSECTS		67856		
TAXIDROMY		7166*	CANADA		41198**		
INDIA		77826	FRUIT	33035*	7009*		
DISCRANELLA			GALLERIA MELLONELLA		44537		
CHINA		27938*	GRAIN		3333*		
HIMALAYAS		55378**	GRAPES	7166*	53316*		
DISCUSSION GROUPS		36710		56287*	6137*		
CALIFORNIA		55685	GRASSES		8006**		
INDIA		55346**	GUINEA PIGS	36202*	57565*		
NEW ZEALAND		1220	HEVEA	20921			
ROMANIA		16235	BRAZIL	27452			
DISEASE RESISTANCE			HORSES	3169*			
AEDES AEGYPTI		75377	CONFERENCES	74381	74420		
AEDES ALBOPIGUS		75377	INSECTS		5840*		
AGRICULTUS BISPORUS		70235*	KIDNEY BEANS		72051**		
AGROPYRON ELONGATUM		19756	WASHINGTON		36202*		
ALSTISIA JULIBRISSEN		61396*	LAMBS	74797	36202*		
ALPFA		65602*	LETTUCE	47176*	81457*	87**	
NEW YORK		62978**	NETHERLANDS		47059*		
AMORPHEUS		25242	LIVESTOCK	2400	1708*		
ANTHRUMUM		48374**		30299	43092	50567	
APIS MELLIFERA		3170*		65117	73725	73795	
				23744**	28940**		
APPLES		70757 6761 70257 77603	BULGARIA		23895*		
APRICOTS			CONFERENCES		17189		
ASTER			LOTUM MULTIFLORUM	13609	47012*		
AVENA STERILIS		68602	LYCOPERSICON		27062*		
BABY PIGS		11227 58097 58070*	MALUS	40137	826**		
			MENSHA CRISPA		40165		
USSR			MENSHA PIPERITA	6640*	6640*		
BANANAS		11235*	MICE	55777	75377		
BARLEY		47148 70165 72523*	MUSCA DOMESTICA	18676	18676		
			MUSCMELOONS	1416*	61375	454**	
6010*		20571*	NICOTIANA DEBNEYI		13790		
40710*		47004*	GATOS	1412*	27486		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DISEASE RESISTANCE	DISEASES	DISEASES	BIBLIOGRAPHIES
TOBACCO--CONT	APIS MELLIFERA	CONTROL--CONT	JOINTS--CONT
61309*	ALBANIA	31699*	CATTLE
70158*	FRANCE	58823*	LIVESTOCK
77582*	GREAT BRITAIN	51800	SCHISTOCERGA GREGARIA
14244*	USSR	75722	SEBACEOUS GLANDS
FLORIDA	GREAT BRITAIN	44814	CATS
JAPAN	HISTORY	12134*	DOGS
POLAND	LEGISLATION	19105	SKIN
TENNESSEE	FRANCE	67746*	DOGS
TOMATOES	NORWAY	58823*	BILIARY DUCTS
14069	POLAND	19112*	BLADDER
27568	QUEENS	67755*	CATTLE
27361*	TREATMENT	31687*	DOGS
54748**	APPLES	27428	SWINE
6741*	POLAND	77510*	BOMBAY MORI
EUROPE	USSR	77621	19162
FLORIDA	CONTROL	55227**	19163
JAPAN	CONTROL (CHEMICAL)	34350**	25647
LOUISIANA	MARYLAND	33293*	25680
PANAMA	NORTH CAROLINA	50033	25681
POLAND	STORAGE	1965	25686
USSR	60167	29931*	25679*
TREES	CONTROL	29944	25782*
RESEARCH PROGRAMS	60167	29944	25666*
COLOMBIA	CONTROL	64476	31731*
TRITICUM	AUSTRALIA	79974*	31733*
TULIP	INDIA	23257*	31735*
ULMUS	CONTROL (CHEMICAL)	64512*	31712*
VEGETABLES	STORAGE (CONTROLLED-ATMOSPHERE)	95584	44835*
GERMANY	SWITZERLAND	20891	25666*
WATERMELONS	APRICOTS	53545*	38116*
WHEAT	CONTROL (CHEMICAL)	33280	31719*
14137	ARECA CATHECU	75448	31731*
20933	INDIA	77573*	31735*
47002	ARGYROPOLE LEUCORETA	58851*	31712*
77570	ARISTEROMYCN	58851*	25666*
14117*	RICE	58851*	31712*
20976*	CONTROL	58851*	31712*
32843*	ARTERIES	58851*	31712*
53097*	CATS	58851*	31712*
54054	AVOCADOS	58851*	31712*
77568*	STORAGE	58851*	31712*
CANADA	ISRAEL	58851*	31712*
IOAH	AZALEA	58851*	31712*
INDIA	CONTROL	58851*	31712*
NETHERLANDS	CONTROL	58851*	31712*
TURKEY	CONTROL	58851*	31712*
U.S.	CONTROL	58851*	31712*
DISEASES	CONTROL	58851*	31712*
ABDOMASUM	CONTROL	58851*	31712*
BUFFALOES	CONTROL	58851*	31712*
INDIA	CONTROL	58851*	31712*
CATTLE	CONTROL	58851*	31712*
65589	CONTROL	58851*	31712*
TREATMENT	CONTROL	58851*	31712*
ACACIA DECURRENS MOLLIS	CONTROL	58851*	31712*
REPUBLIC OF SOUTH AFRICA	CONTROL	58851*	31712*
ACER SACCHARUM	CONTROL	58851*	31712*
MASSACHUSETTS	CONTROL	58851*	31712*
ACRONURIA CAROLINENSIS	CONTROL	58851*	31712*
ACTIDIONE	CONTROL	58851*	31712*
PINUS STROBUS, CONTROL	CONTROL	58851*	31712*
ADRENAL GLANDS	CONTROL	58851*	31712*
CATTLE	CONTROL	58851*	31712*
REVIEWS	CONTROL	58851*	31712*
AEDES	CONTROL	58851*	31712*
AEDES AEGYPTI	CONTROL	58851*	31712*
25258	CONTROL	58851*	31712*
AEDES INFRANATUS	CONTROL	58851*	31712*
AFRICAN OILPALM	CONTROL	58851*	31712*
AFRICA	CONTROL	58851*	31712*
AGARICUS BISPORUS	CONTROL	58851*	31712*
CONTROL (CHEMICAL)	CONTROL	58851*	31712*
TAIWAN	CONTROL	58851*	31712*
STORAGE	CONTROL	58851*	31712*
AGROTIS SEGETUM	CONTROL	58851*	31712*
ATR SACS	CONTROL	58851*	31712*
TURKEYS	CONTROL	58851*	31712*
AIRGRAFT	CONTROL	58851*	31712*
GRAPE	CONTROL	58851*	31712*
CONTROL	CONTROL	58851*	31712*
PLANTS	CONTROL	58851*	31712*
CONTROL	CONTROL	58851*	31712*
GERMANY	CONTROL	58851*	31712*
75157*	CONTROL	58851*	31712*
JAPAN	CONTROL	58851*	31712*
ALFALFA	CONTROL	58851*	31712*
MISSISSIPPI	CONTROL	58851*	31712*
NEW ZEALAND	CONTROL	58851*	31712*
AMSACTA MOOREI	CONTROL	58851*	31712*
ANACARDIUM OCCIDENTALE	CONTROL	58851*	31712*
CONTROL	CONTROL	58851*	31712*
MOZAMBIQUE	CONTROL	58851*	31712*
ANAL GLAND	CONTROL	58851*	31712*
ANOPHELES	CONTROL	58851*	31712*
ANOPHELES LABRANCHIAE ATROPARVUS	CONTROL	58851*	31712*
ANTHONOMUS GRANDIS	CONTROL	58851*	31712*
ANTIBIOTICS	CONTROL	58851*	31712*
PLANTS	CONTROL	58851*	31712*
CONTROL	CONTROL	58851*	31712*
14109*	CONTROL	58851*	31712*
ADRTA	CONTROL	58851*	31712*
CATS	CONTROL	58851*	31712*
POULTRY	CONTROL	58851*	31712*
APIS MELLIFERA	CONTROL	58851*	31712*
25620	CONTROL	58851*	31712*
4708*	CONTROL	58851*	31712*
58838*	CONTROL	58851*	31712*
CONTROL	CONTROL	58851*	31712*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	SUBJECT INDEX	
DISEASES			DISEASES		
EPIDIDYMIIS			APPLES--CONT		
SHEEP--CONT			CONTROL	6795	219**
NEW ZEALAND	30948		BARLEY	20937*	
REPUBLIC OF SOUTH AFRICA	3591		BEANS		
3552			CONTROL	6795	
ESOPHAGUS			CABBAGE	6746	
SHINE	3681	18226*	CONTROL	6746	
ETHIOPIA			COFFEE	27472	
ETHIOPIA			CONTROL	6671	
ETHIOPIA			COTTON		
ETHYLENE OXIDE			CONTROL	22258**	63054**
APIS MELLIFERA			GRAPES	14153*	
CONTROL	19149		CONTROL	27576	
EYELOS			ORCHIDACEAE	232**	
CONTROL	17586		PEACHES	240**	
EYES			CONTROL	6807*	
CATS			ROSA	21003	
CATTLE			CONTROL	27468	
CHINCHILLAS	74034		TEA	18812	
DOGS	3094	3114	GALLERIA MELLONELLA	11044	
30685	36672	65665	18820	19163	44550
DIAGNOSIS			CONTROL	67257	
TREATMENT	3079	43544*	GLADIOLUS	27429*	
57460*			CONTROL	41460**	
LIVESTOCK	3162	3175	CONTROL (CHEMICAL)	62704**	
DIAGNOSIS			GOAT	31058	
REVIEW	51068*		CONTROL	74881*	
SHEEP			FRANCE	36203*	
FEET			GONADS	40055	
CATTLE			GRAIN		
GERMANY (EAST)			AUSTRALIA	61231*	
HORSES			CONTROL	61240	
LIVESTOCK			GERMANY	14042*	
GERMANY (EAST)	65015*		SWEDEN	61230*	
FERTILIZERS			CZECHOSLOVAKIA	77503*	
BEANS			IRELAND	53543	
EFFECTS	566**		STORAGE	42713*	
GRASSES			SWEDEN	46953*	
EFFECTS	46958		GRANDILLA		
RICE			CONTROL	27431	
EFFECTS			REPUBLIC OF SOUTH AFRICA		
INDIA	21127		GRAPES		
TOBACCO			CONTROL	55177**	
EFFECTS	70074*		CONTROL (CHEMICAL)	14052*	
FIELD CROPS			AUSTRIA	6595*	
CONTROL			GERMANY	6596	
INDIA	40057		JAPAN	61253*	
JAPAN	70082*		DICTYONARIES	53548*	
SWEDEN	61238*		FRANCE	40061*	
FODS	30763	65810	GERMANY		
PREVENTION		17640	STORAGE		
TREATMENT		24303	CONTROL		
FOOD PLANTS			INDIA	35663	
CENTRAL AMERICA		8125**	ITALY	64520*	
MEXICO		8125**	YUGOSLAVIA	14050*	
PANAMA			GRASSES	46958	
FORAGE PLANTS			CRASHOPPERS	29403	
CONTROL			GREENHOUSE CULTURE	70084*	
GERMANY	40056*		CONTROL	46957*	
JAPAN	70079*		ITALY	61255*	
J S	70078		GRYLLUS BIMACULATUS	57558*	
FOXES			GUTTURAL POUCH		
TRANSMISSION	65387		HORSES	24283	24284
FRUIT			HEART		
CONTROL	27430		CATS	74330	
DENMARK	46959*		CATTLE		
GERMANY (EAST)	20887*		DIAGNOSIS	30627	
MOZAMBIQUE	40037		GERMANY	30514*	
USSR	20892*		DOGS	30682	
CONTROL (CHEMICAL)	55167**		30716	10585	
ARKANSAS	72063**		CAUSES	46957*	
CANADA	46954		CONFERENCES	36711*	
COLORADO	55156**		DIAGNOSIS	10637	
OHIO	72133**		66723	30683	
OREGON	84644**		QUINIA PIGS		
SWEDEN	61267*		HORSES	74370*	
FORECASTING			TREATMENT	51069*	
GERMANY (EAST)	20890*		POULTRY	18295*	
INDIA	46961		SWINE		
JAPAN	70092*		HEAT		
STORAGE	35641*		GLADIOLUS, EFFECTS	41460**	
BELGIUM	22863*		HELIOTHIS	44539	
GERMANY	64472*		HELIOTHIS ZEA	11835	
INDIA	56447		31528	31526	
ITALY	64533*		HEMEROCAIPA PSEUDOTUGATA	25373	
SWEDEN	42638*		67242	48313**	
FUNGICIDE 1991			HEVEA		
APPLES			CONTROL		
CONTROL	7955**		INDIA	20848	
COTTON			HOOPS		
CONTROL	7964**		CATTLE	17458*	43431*
CUCUMBERS			74028*		
CONTROL	209**		SHEEP		
PSACHES			CONTROL		
CONTROL	232**		YUGOSLAVIA	31030*	
SQUASH					
CONTROL	209**				
VEGETABLES					
CONTROL	7955**				
WHEAT					
CONTROL	7955**				
FUNGICIDES					
APPLES					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

*1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

DISEASES--CONT

ITEM			
DISEASES--CONT			
LEITER			
GERMANY			
LIVER			
CATTLE	24083	30329	40065*
		24138	10077*
			65392
2794A			
ALBANIA			30558*
DIAGNOSIS		65511*	74170*
GERMANY			57357*
PHILIPPINES			36605
TREATMENT			65368*
DOGS			65492*
GUINEA PIGS	3047	65600*	57584*
HORSES			
DIAGNOSIS		10721*	30764*
43403*			
RESISTANCE			43602*
RICE			24319
RINKS		57500*	65772*
POULTRY	10875	66077*	3351A
INDIA			30919
SHEEP			66395*
SWINE			18280A
TURKEYS		3689	10897
LIVESTOCK	17143	23885	36226
43108		56989	17087*
30311*		57067*	65077*
CAUSES		10008	50516*
CONFERENCES			30331
U S			36265
CONTROL		23834	23886
AUSTRALIA		2536	17203
23805			
ETHIOPIA			43087
GERMANY		10091*	17110*
GERMANY (EAST)		30286*	30286*
GREAT BRITAIN			30287
GREECE			50511
INDIA			30271
INDIA			41412**
JAPAN			65098*
SPAIN		23867*	77373*
U S		30043	30345
USSR			43130P
VENEZUELA			2531*
DENMARK			30234*
DIAGNOSIS		17155	30297
64991			
ARKANSAS			10002
CONFERENCES			
U S			30249
ITALY			10027*
NEW ZEALAND			23846
RESEARCH METHODS			
STATISTICS			65004*
REVIEWS			2603*
ERADICATION			
U S			23887
FEEDING			
EFFECTS			17039*
SWEDEN			30227*
GREAT BRITAIN			23841
INDIA		50561	17214*
ISLE OF MAN			50531
LEGISLATION			
FRANCE			56953*
NORWAY			19112*
SWITZERLAND			10105*
MALAYSIA			2559
MEAT PRODUCTION			
EFFECTS			73356*
AFRICA			36227
U S			30330
USSR			10081*
MILK PRODUCTION			
EFFECTS			
U S			30338
PREVENTION		2555	2493*
9080*	30313*		
DENMARK			36241*
GREAT BRITAIN			50521
ITALY	17012*	17014*	17014*
17022*			57052*
JAPAN			23881*
POLAND			73720*
USSR			57027
REPUBLIC OF SOUTH AFRICA			61219*
RESEARCH METHODS			50568
STATISTICS			
RESEARCH PROGRAMS			
ARGENTINA			73735*
MINNESOTA			41462**
U S	10074	30259	28925**
REVIEWS			
U S			28925**
STATISTICS			2521
JAPAN			30277*
TRANSMISSION		23853	30244
36246	50529	65040	2551*
64986*			
INDIA			23850
MAN	17073	17193	23845
36249	64979	43134*	50519*
63017**			
AFRICA			65053
GREAT BRITAIN			73752
INDIA			30279
NEW ZEALAND			10053

DISEASES

ITEM			
DISEASES			
LIVESTOCK			
TRANSMISSION--CONT			
YUGOSLAVIA			
TREATMENT		10139	10136*
30261	30270*		17155
CONFERENCES			50525
FRANCE			10185*
GERMANY			65019*
HUNGARY			50536*
POLAND			23881*
SPAIN			17166*
YUGOSLAVIA			50562*
YUGOSLAVIA			50576*
LUNGS			
ALBANIA			64998*
CATS			74330
CATTLE			17399*
DOGS		24247	74258
30315	43958		18112*
LABORATORY ANIMALS			57570
MICE			24340
PINKS			24267*
3601	11088		57902*
LYMPH NODES			
DOGS	3028	36704	50909
SWINE			66569*
TREATMENT			11224*
USSR			18813
MALACOSOMA DISSTRIA	11759		44540
44540			29082**
MALACOSOMA FRAGILE			25362
MAMESTRA BRASSICAE			2538
MAMMARY GLAND			
CATS		3131*	17615*
CATTLE			10473
DOGS	3131*	17615*	65748*
RATS			74546
MANDARIN ORANGES			
STORAGE			56437
MANGOS			
COLOMBIA		61249*	
INDIA			6600
STORAGE			
CONTROL			2005
MELANOPUS BIVITTATUS			37882
MELANOPUS SANGUINEUS			67287
MELONIA RAMIFLORUS			40069
MELONONTHA MELONONTHA			18618
25170	25396*	57558*	
MELONS			
STORAGE			35620
CONTROL			
MENTHA PIPEPITA			
CONTROL			
GERMANY			77865*
MICE			51511
CONFERENCES			
GREAT BRITAIN			50960
MICE (GERM-FREE)			65889
PINKS			50925*
CONTROL			65762
FUR PRODUCTION			
GERMANY			36741*
SWEDEN			36743*
MOSQUITOES		18682	31460
MOHS			
LARVAE			11855
MOUTH			
DOGS	74333	65677*	
MUSCLES			65380*
43405*			57479
DOGS			31001
GOATS			36767
HORSES		3166	
LIVESTOCK			
DIAGNOSIS			
FRANCE			36230*
POULTRY	17916	30829	74643*
SWINE			66552*
MUSHROOMS			
BELGIUM			77044*
CONTROL			20888*
TAIWAN			53597*
MUZZLE			
CATTLE			50772*
JAPAN			
NARCISUS			46962
NERVOUS SYSTEM			
CATTLE		24178	65572*
DOGS			
DIAGNOSIS		3087	30691
LIVESTOCK			
DIAGNOSIS			65021
REVIEWS		2516*	2517*
2548*			
POULTRY			43723*
RABBITS			74739*
SHEEP			
AUSTRALIA			37169
SWINE			66501
NOCTUIDAE			
CANADA			67238
NOSE			
HORSES			17649
NOTODONTIDAE			67259

DISEASES--CONT

ITEM			
DISEASES--CONT			
NURSERIES (FRUIT)			
CONTROL			
NYMPHALIS URTICAE	18811	77700	18826
CATS			
CONTROL			28811**
OCNOGYNA PARASITA			
SWITZERLAND			25393*
ODONTOTERMES OBESUS	11924	6730	67329*
OIL PLANTS			
CONTROL			
SWEDEN			14042*
OLIVES			
CONTROL			
SPAIN			70087*
ONCOPETLUS FASCIATUS			11747
ONIONS			
CONTROL			
HUNGARY			6599*
ORANGES			
STORAGE			
CONTROL (CHEMICAL)			7989**
71725**			
GERMANY			64472*
ORANGES (PACKED)			
CONTROL (CHEMICAL)			28925**
ORYGIA LEUCOSTIGMA			31533
GRANULAR PLANTS			
CONTROL			
FRANCE			33298*
USSR			61252*
CONTROL (CHEMICAL)			61247*
SWEDEN			
OVARIES			
CATS			
ITALY			65734
CATTLE			50800*
TREATMENT			43423*
HORSES			65802*
POULTRY	3448		10863
OVIDUCTS			
GUINEA PIGS			3246
POULTRY	3448		36943*
PANCREAS			
CATTLE			17545*
DOGS	3047	3081	36658*
36673*	50898*		
TREATMENT			3059
GOATS			
INDIA			11068
HORSES			10712
LIVESTOCK			10028*
POULTRY			5104*
PANONYCHUS CITRI			18572
PAPAYAS			
STORAGE			
CONTROL			186**
PAPRIKA			48172**
STORAGE			
HUNGARY			35093*
PARATHYROID GLANDS			
DOGS			
NEW ZEALAND			43543
REVIEWS			2579*
PANPANS			
TANZANIA			27435
PEACHES			
CONTROL (CHEMICAL)			53945*
JAPAN			41244*
MARYLAND			55227**
FRANCE			33294*
OHIO			63005**
PENNSYLVANIA			71709**
SOUTH CAROLINA			15367**
STORAGE			71762**
CONTROL			9552
23283	70226	1972	55119**
186**			
PEANUTS			
CONTROL (CHEMICAL)			55168**
GEORGIA			40059
PEARS			
CONTROL			
JAPAN			61242*
CONTROL (CHEMICAL)			61243
STORAGE			
CONTROL			
GREECE			54735**
ITALY			23257*
PEAS			64471*
STORAGE			
INDIA			
PELAGORIUM			
CONFERENCES			
FRANCE			33289*
PENIS			
HORSES			36751
PENTAEUS GS			
PLANTS, CONTROL			6571
PERINEUM			
DOGS			65675
PERITONEUM			
CATTLE			17452*
DOGS			3047
PHEASANTS			37037*
PHOTOGRAPHY (AERIAL)			
FIELD CROPS			
GREAT BRITAIN			61232

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A2 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
DISEASES			DISEASES			DISEASES		
PHOTOGRAPHY (AERIAL)--CONT			POULTRY--CONT			RODENTS--CONT		
PLANTS			HOUSING			TRANSMISSION		
GREAT BRITAIN	70049		EFFECTS	30892		YUGOSLAVIA	10136*	
PHYTOACTIN			INDIA	36985		ROSA	40058*	
PINUS STROBUS, CONTROL	29127**		JAPAN	3383*		SWITZERLAND	40060*	
PHYTOBACTERIOMYCIN			MEAT PRODUCTION	66176	10825*	RUMEN	64988*	
BEANS			EFFECTS	30884		CATTLE	50789*	
CONTROL	6621*		NOMENCLATURE	3372*		DIAGNOSIS	57352*	
PIERIS BRASSICAE	25356	31529	PREVENTION	24435*	24436*	RUMINANTS	64988*	
PIERIS RAPAE	18910	31525	GERMANY (EAST)	65154*		GREAT BRITAIN	10199	
PINEAL BODY			INDIA	65984		SAMIA CYNTHIA RICINI	19161	
REVIEWS	2576*		JAPAN	36953*	43830*	SAPOTILLA	23312	
PINUS PONDEROSA			U.S.	30907	43820*	STORAGE	19161	
COLORADO	15368**		RESEARCH PROGRAMS			SATURNIOECIA GREGARIA	18890*	
PINUS SYLVESTRIS			MINNESOTA	29241**		SCHIZAPHIS GRAMINUM	71755**	
CONTROL	53554*		STATISTICS	10842*		PLANTS	18597	
HUNGARY			ARGENTINA	66021*		SCUTIGERELLA IMMACULATA	74272*	
PITUITARY BODY			NORTHERN STATES	30903		SEBACEOUS GLANDS	74272*	
DOGS	65689		SOUTHERN STATES	10823	10965	CATS	74272*	
RATS	43657		TRANSMISSION	37005	74677*	DOGS	50888	
REVIEWS	2575*		TREATMENT	36919*		SEX ORGANS	50888	
PLANTS	6572	40039	HUNGARY	24609*		CATTLE	65371	57316*
40052	70064	14035*	POULTS	17911		65423A	50771*	
20871*	40053*	47104*	ITALY	193**		CAUSES	57343	
70061*			PRECIPITATION	2693		DIAGNOSIS	36449*	
CALIFORNIA	33273	62794**	TOBACCO, EFFECTS	44520		TREATMENT	50888	
CONTROL	53536	77489	PREPUCE	11803		DOGS	57780	
20866*			CATTLE	11804		GOATS	30751	
GERMANY	27414*		TREATMENT	34217**		HORSES	74355*	
GREAT BRITAIN	27411		PRISTIPHORA ERICHSOINI	40064		DIAGNOSIS	17013*	
INDIA	40047		CANADA	18830		LIVESTOCK	17007*	
USSR	33278*		PRISTIPHORA GENICULATA	66263		TRANSMISSION	17923	
VENEZUELA	27417*		CONTROL	57755*		POULTRY	57316*	
CONTROL (TOOLOGICAL)	53531		USSR	40064		SHEEP		
GERMANY	61212*		PSEUDOLETTIA UNIPUNCTA	18830		SHADE TREES	70089	
CONTROL (CHEMICAL)	77492*		QUINCES	66263		INDIA	74799	
GREAT BRITAIN	77500		CONTROL (CHEMICAL)	53545*		SHEEP	31058	
INDIA	53531		STORAGE	64508		CAUSES	18097	
NORTH CAROLINA	41589**		RABBITS	57755*		AUSTRALIA	18056	
FORECASTING	77489		CONTROL	10983*		NEW ZEALAND	31044*	57861*
IOWA	41408**		PREVENTION			DIAGNOSIS	11079*	
USSR	33278*		BULGARIA	18820		FEEDING	66302*	
YUGOSLAVIA	14050*		RADIATION	18820		EFFECTS	66396*	
GERMANY (EAST)	27413*		GALLERIA MELLONELLA, EFFECTS	633**		GERMANY	51225	
RESEARCH METHODS	61219*		RAMS	66341*		GREAT BRITAIN	18070	
STATISTICS	40063		AUSTRALIA	30948		66359		
PLODIA INTERPUNCTELLA	18824		NEW ZEALAND	44011*		MEAT PRODUCTION	72001**	
44564*			POLAND	3551		EFFECTS		
PLUMS	34216**		REPUBLIC OF SOUTH AFRICA			MILK PRODUCTION	3611	2931*
PENNSYLVANIA	71710**		3552			EFFECTS	31063	
POLYANTHES TUBEROSA			RAPE			ISRAEL	24682	
CONTROL	72069**		CONTROL	40054*		NEW ZEALAND	51219	
HAWAII	67016		YUGOSLAVIA	43629		NORTHERN IRELAND	36461	
POPILLIA JAPONICA	18604		RATS	50960		HUNGARY	51218*	
POPULUS			GREAT BRITAIN	3222		SWEDEN	57860*	
CONTROL	6603*		CONFERENCE	10630		WOOL PRODUCTION	57859*	
PORRHEITRIA DISPAR	18826		DOGS	3**		EFFECTS	36146	
POTASSIUM			REDPEPPERS	57001*		DIAGNOSIS	10036*	
PLANTS, EFFECTS	70053		STORAGE	66085*		CATS	57487	
REVIEWS	6597		REINDEER			CATTLE	65162*	
POTATOES	23249		JAPAN	57001*		UGANDA	10385	
WASHINGTON	72188**		RESPIRATORY SYSTEM	66085*		DOGS	17589*	
CONTROL (CULTURAL)	70088*		REVIEWS			57466*	3121	57487
NETHERLANDS	18466*		ADRENAL GLANDS	2561*		57476*	3130	74321*
CONTROL EQUIPMENT	70090*		BUFFALOES	30582		CAUSES	36691	
KENYA	41181**		EYES	2584		DIAGNOSIS	65944*	
MEXICO	61246*		LIVESTOCK	2603*		NETHERLANDS	10986*	
POLAND	27432		U.S.	28925**		TREATMENT	74332*	
RESEARCH PROGRAMS	56396*		NEURAXIS SYSTEM	2516*	2517*	GOATS	57842	
IRELAND	47054*		LIVESTOCK	2548*		HORSES	30741*	
STORAGE	23249		PARATHYROID GLANDS	2579*		GERMANY	3242	
AUSTRALIA	47054*		PINEAL BODY	2576*		LABORATORY ANIMALS	56986*	
COLUMBIA	46467*		PITUITARY BODY	2579*		LIVESTOCK		
GERMANY	29947*		THYMUS GLAND	2577*		TRANSMISSION	17193	
USSR	42632*		THYROID GLAND	2533*		GREAT BRITAIN	11209*	
POTATOES (SEED)	40067		RHODINOX PROLIXUS	75402	75413	SWINE		
CONTROL	40067		RHODONENDRUM	77505		SKULL		
STORAGE	42632*		CONTROL			CATS	57489	
GERMANY	74639		RICE			DOGS	57489	
ARGENTINA	17875		CONTROL			TREATMENT		
AUSTRALIA	66097		ARKANSAS	574**		SOGATA ORIZIGOLA	71712**	
CANADA	57698*		INDIA	70073		PLANTS	63035**	
CONTROL	57698*		JAPAN	70076*		SOLANUM		
AUSTRALIA	74677*		NETHERLANDS	14045		SOYBEANS		
GERMANY	24419*		CONTROL (CHEMICAL)	33282		BIBLIOGRAPHIES	48217**	
HUNGARY	37011*		INDIA	6592		BRAZIL	62718**	
ITALY	37011*		JAPAN			CHILE	234**	
JAPAN	57679*	57680*	INDIA	33281	61233	SPINAL COLUMN		
NETHERLANDS	66141*		PAKISTAN	77502		CATS	10577	
DIAGNOSIS	57683		PHILIPPINES	14046		DOGS	43563*	
ARKANSAS	10002		STORAGE	50156		CAUSES	36653*	
EGG PRODUCTION			RODENTS			DIAGNOSIS	36653*	
EFFECTS	17942	30832	CONTROL	65871		HORSES	36774	
43778	66006	66028				RABBITS	57758*	
24453*						SPLEEN		
JAPAN	57690*					CATTLE		
FEEDING	17758*							
EFFECTS	36939*							
GERMANY	66176							
GREAT BRITAIN								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
DISEASES			DISEASES			DISEASES		
SPLEEN			SYSTEMIC FUNGICIDES--CONT			UDDERS		
CATTLE--CONT			COTTON			CATTLE--CONT		
DIAGNOSIS			CONTROL			43343*	57304*	57318*
GERMANY	57357*		7986**	15379**	6688	AUSTRALIA		65372*
GUINEA PIGS	57584*		ORNAMENTAL PLANTS		7964**	CONTROL		65504
HORSES	65815		CONTROL			AUSTRIA	36541*	36581*
SPODOPTERA EXIGUA	36784		POA PRATENSIS		214**	GERMANY	17395*	43486*
4370A	31536		CONTROL		212**	SWEDEN		3056**
SPODOPTERA FRUGIPERDA	18809		TANGERINES			SWITZERLAND		24073*
SPODOPTERA LITORALIS	18895		CONTROL			DIAGNOSIS		74102*
SPONDIS MANGIFERA			JAPAN		20894*	GERMANY	36582*	36583**
STORAGE			STORAGE		31307*	GERMANY (EAST)		43468*
INDIA	35677		CONTROL (CHEMICAL)		7989**	NETHERLANDS		36569*
SQUASH			JAPAN		42647*	PREVENTION		43470*
CONTROL	55182**		TAXUS		72097**	TREATMENT		57300*
STALLIONS	36751		TEA		7749*	ULMUS AMERICANA		34265**
STEPHANIA GLABRA			CONTROL			UREA		
USSR	33269*		INDIA		27418	PINUS TAEDA		
STOMACH			JAPAN		46948*	CONTROL		
CATTLE	50832*		CONTROL (CHEMICAL)		53529	VIRGINIA		62692**
DOGS	10643*		INDIA		19006	URETHRA		
LIVESTOCK	17195*		INDIA		74135	CATS		24239
SWINE	3681	18291	TEATS		74021	UROGENITAL SYSTEM		65714
18252*	58034*		CATTLE	3242	18597	CATS		30679
STORAGE			TREATMENT		3166	DOGS	3080	30679
STROBILARIES			CANADA		3174	UTERUS		36573
CONTROL			TEMPERATURE		51609*	BUFFALOES		74140*
POLAND	77591*		SCUTIGERELLA IMMACULATA		11924	CATTLE	65468	74129*
CONTROL (CHEMICAL)	55208**		EFFECTS		18597	74202*		74105*
KENTUCKY			TENDONS		3166	TREATMENT		65711*
STORAGE			HORSES		51609*	DOGS		36760
CONTROL			TENTHREDINIDAE		11924	HORSES		36780
CANADA	77612		TERMITES		36305*	TREATMENT		36823
SUGAR BEETS	34233**		TESTES		65227*	RATS		26820
ARIZONA	70081*		CATTLE	10233	36305*	SHEEP		57869*
POLAND			DOGS		43551	USSR		50902*
SUGARCANE	60758		INDIA		4074	VAGINA		
CONTROL	33285		TETRAHYDUS TELARIUS		4074	CATS		
AUSTRALIA	33283		66941		4074	CATTLE		
MAURITIUS	40037		TETRAHYDUS URTICAE		10584	TREATMENT		57342*
MOZAMBIQUE	40037		THURAX		2577*	USSR		55329**
INDIA	33284		THYMUS GLAND		24218	VEGETABLES	70093*	55329**
MAURITIUS	20881		REVIEWS		24232	CANADA		46963*
PHILIPPINES	53541		THYROID GLAND		10782A	CHILE		234**
STORAGE	2354		DOGS		2533*	CONTROL		48114**
SUNFLOWERS			REVIEWS		13298	GERMANY		46956*
REPUBLIC OF SOUTH AFRICA	73460		TOBACCO		40037	GERMANY (EAST)		20887*
SWEAT GLANDS			CONTROL		20877*	HUNGARY		14051*
CATS	10644*		MOZAMBIQUE		20877*	JAPAN	70099*	77507*
DOGS	10644*		CONTROL (CHEMICAL)		15396**	MOZAMBIQUE		40037
SWEET POTATOES			FLORIDA		71766**	CONTROL (CHEMICAL)		40063*
CONTROL	40037		KENTUCKY	193**	71766**	MICHIGAN		55255**
MOZAMBIQUE	11220		POLAND		70074*	OHIO		55368**
SWINE	18501		SOUTHERN RHODESIA	14043	20880	TENNESSEE		40062A
AUSTRALIA			STORAGE		23728	INDIA		46961
CAUSES			ZAMBIA		20880	POLAND		70086*
ITALY	66486*		TOES		3095	STORAGE		35641*
CONTROL	31183		TOMATOES		21**	CONTROL		22883*
CZECHOSLOVAKIA	74770*		CONTROL		14049*	BELGIUM		1995
FRANCE	3664*		(BIOLOGICAL)		61241*	CONTROL (CHEMICAL)		35672
GERMANY	44102*		USSR		2005	ITALY		64532*
GERMANY (EAST)	74954*		SPAIN		50848	VISCERA		
GREAT BRITAIN	31151		STORAGE		61254	NINKS		3146*
NEW ZEALAND	37252		CONTROL		53551	VULVA		36606
SWEDEN	44046		CONTROL (CHEMICAL)		53556	CATTLE		65708
SWITZERLAND	2571*		AUSTRALIA		42633	DOGS		55179**
DIAGNOSIS	31138		TONGUE		65669	WHEAT		
58120	11231*	24788*	TRACHEA		50848	AUSTRALIA		6591
POLAND			CATTLE		61254	CONTROL		71427
FEEDING			TREES		53551	CONTROL (CHEMICAL)		
EFFECTS			CANADA	14054	51898	INDIA		14040
FRANCE	18232*		COLUMBIA		53556	GREAT BRITAIN		14047
HOUSING			CONTROL		8118**	ISRAEL		14039*
DENMARK	57324*		CALIFORNIA	46966	40076*	STORAGE		
SWEDEN	66505*		GERMANY		70101*	FRANCE		42728*
LEGAL ASPECTS	18239*		USSR		6601*	WHEAT (DWARF)		
MEAT PRODUCTION			CONTROL (CHEMICAL)		54663**	INDIA		53540
EFFECTS			POLAND		6602*	WILDLIFE		
24799*	58074*		EASTERN STATES		53557*	TRANSMISSION		
GERMANY (EAST)	24825*		MEXICO	51898	4921*	GREAT BRITAIN		23841
HUNGARY	18278*		NORWAY		19254	LIVESTOCK		24819*
NETHERLANDS	30604*		POLAND		53553	MAN		
U.S.	22058**		RESEARCH PROGRAMS		53555	GREAT BRITAIN		17117
NEW ZEALAND	3736		CONNECTICUT		53555	TROPICS		65080*
NORTHERN IRELAND	66550		TAIWAN		44539	WIND		
PREVENTION	44094		TANZANIA		18619	PLANTS		
74982*	55021**		U.S.		31525	U EFFECTS		
AUSTRALIA	74965		USSR		44531	YAMS		71720**
CANADA	58133		TRICHOPLUSIA		46958	STORAGE		
GERMANY (EAST)	74954*		TRICHOPLUSIA NT	11835	32995	NIGERIA		35660
ITALY	24788*		25384		44531	YOUNG LIVESTOCK		10028
KANSAS	66545		31545	31560	44531	CONTROL		
NEW ZEALAND	66497		67215	4407A		ESTONIA		23847*
RESEARCH PROGRAMS			TURF		66176	ITALY		10003*
IOWA	24832	24837	CONTROL		55216**	USSR		43055*
SWEDEN	31135*	43937*	CONTROL (CHEMICAL)		3377*	YPONOMEUTA PADELLA MALINELLA	10142*	37859*
TRANSMISSION			TURKEYS		66176	ZYMOSAN		
TREATMENT	58120	43370*	CONTROL			GALLERIA MELLONELLA		18812
75029*			GREAT BRITAIN		10399*	SEE ALSO		
SWINE (DWARF)	3716		CATTLE	2921	43458	HEALTH		
SWINE (GERM-FREE)	66525	66531	10539*	17393*	17479*	HUMAN DISEASES		
SYSTEMIC FUNGICIDES					17523*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
DISEASES--CONT			DISSEMINATION--CONT	
SEE ALSO			PSEUDOTSUGA MENZIESII	
INSECTS, DISEASES			PESTS	
LIVESTOCK, DISEASES			COLORADO	31915
NAMES OF DISEASES AND VECTORS			SCOLYTIDAE	58683
DISEASES (AIR--BORNE)			FINLAND	11990
PLANTS			SINEX NOCTILIA	51913
OSMARK	14086		SPIROES	
DISEASES (SEED--BORNE)			PANAMA	4484
BIBLIOGRAPHIES			THEOPHILUS TRIFOLI	25297
PLANTS			WISCONSIN	
PLANTS	6887	3355		
70156	77650	70187*		
AUSTRALIA				
BIBLIOGRAPHIES				
CALIFORNIA				
CONTROL				
CONTROL (CHEMICAL)				
INDIA				
POLAND				
REPUBLIC OF SOUTH AFRICA				
DISEASES (SOIL--BORNE)				
BIBLIOGRAPHIES				
PLANTS				
CONTROL (BIOLOGICAL)				
PLANTS				
6799	21111	27615		
33402	33473	40085		
53643	61360	70254		
14084*	27550*	61263*		
2404*	54734*	62605*		
6762A	6800A	6834A		
CANADA				
CONTROL				
CONTROL (BIOLOGICAL)				
DENMARK				
ISRAEL				
JAPAN				
NIGERIA				
SCOTLAND				
TROPICS				
DISINFECTANTS				
10180*	7817	34122		
APPLICATION				
EQUIPMENT				
BACTERIA				
10029*	10148*	50758*		
DAIRY INDUSTRY				
58193*	9352*	16532*		
FOOD				
34122	63934			
FORMALDEHYDE				
GRAIN				
HISTORY				
LIVESTOCK				
PARASITES				
CONTROL				
MEAT				
MILK PLANTS				
PARAFORMALDEHYDE				
PEROXYACETIC ACID				
POULTRY				
NETHERLANDS				
SEED TREATMENT				
SILKWORMS				
SODIUM HYPOCHLORITE				
SUPERPHOSPHATES				
SURFACE-ACTIVE AGENTS				
TESTS				
VETERINARY MEDICINE				
VIROSES				
DISLOCATION				
BONES				
DOGS				
HORSES				
ELBOWS				
DOGS				
JOINTS				
DOGS				
DISONYCHIA GLABRATA				
LIFE HISTORY				
DISOPHENOL SEE				
DIOXO-4-NITROPHENOL, 2,6-				
DISPERIS				
NEW TAXA (BOTANY)				
ORCHIDACEAE				
TAXONOMY				
AFRICA				
DISPERIS PUSILLA				
AFRICA				
DISPERIS CORNUTA				
GERMINATION				
PHYSIOLOGY				
DISPLACED PERSONS				
BURUNDI				
GERMANY				
34724*	41840*			
DISPLAY				
MARKETING (RETAIL)				
DISPOSAL				
BREWING				
WASTE				
BRINE				
CARCASSES				
NEW ZEALAND				
DAIRY INDUSTRY				
WASTE				
DISPOSAL--CONT				
INDUSTRIAL WASTES				
LIVESTOCK				
WASTE				
CANADA				
WASHINGTON				
POULTRY				
WASTE				
REVIEWS				
WASTE				
SEWAGE				
55380**	4197	11708*		
4196A				
AUSTRIA				
GREAT BRITAIN				
LEGISLATION				
PENNSYLVANIA				
MISSOURI				
OREGON				
U S				
SURPLUSES				
U S				
SWINE				
CARCASSES				
WASTE				
18546	25096			
51478	72189**			
DENMARK				
GREAT BRITAIN				
ISLAND				
58372	75218			
NETHERLANDS				
NORTHERN IRELAND				
REVIEW				
DISPOSAL EQUIPMENT				
GREAT BRITAIN				
DISSECTION				
HELIOTHIS ZEA				
INSECTS				
RABBITS				
SHEDS				
SWINE				
DISSEMINATION				
ALGAE				
ANTHONOMUS GRANDIS				
ANTS				
USSR				
APHIS GOSSYPHII				
ATOMILIA LINEARIS				
FRANCE				
BARK BEETLES				
FINLAND				
BIBLIOGRAPHIES				
ORTHOPTERA				
USSR				
CANTHARIDAE				
USSR				
CHERONOMIDAE				
NORWAY				
CHORISTONEURA OCCIDENTALIS				
COLORADO				
COCHLYOMYIA HOMINIVORAX				
TEXAS				
CORN				
PESTS				
CORTHYUS COLUMBIANUS				
COTTON				
PESTS				
U S				
CRYPTOPHAGIDAE				
FRANCE				
CURCULIONIDAE				
DIABROTICA VIRGIFERA				
EMPOASCA DEVASTANS				
INDIA				
EUCROMIDAE				
NETHERLANDS				
FLIES				
HUNGARY				
FUNGUS				
46982*	33407	70130		
COLUMBIA				
GROPHOS				
HUNGARY				
HYLEMNA COARCTATA				
ISOPODS				
LEAFHOPPERS				
USSR				
LEPTINOTARSA DECEMLINEATA				
USSR				
51540*	51541*			
MEKOPLEON TITAN				
U S				
NEMATODES				
AUSTRALIA				
ODONATA				
OKLAHOMA				
SOUTHEASTERN STATES				
PANTALA FLAVESCENS				
PLANTS				
CZECHOSLOVAKIA				
FLORIDA				
NORTH AMERICA				
PANAMA				
SOUTH AMERICA				
SURTEY				
USSR				
POLLEN				
NETHERLANDS				
38784				
75219				
72183**				
11511*				
15619**				
545**				
50584*				
37588*				
44336				
406**				
4230A				
37727				
12013**				
55795				
28991**				
11534				
37587				
75220*				
4020				
75221				
58373*				
66881				
545**				
66880				
4362				
44349				
37058*				
23464				
24788*				
37681				
18611				
25315*				
67163				
4103*				
11990				
51783*				
11605*				
75618				
31815				
37711				
18631				
28902**				
4107A				
31544				
4103*				
4139*				
18631				
25306				
38065				
58483				
33384*				
70712				
58797*				
31413				
11571				
4607*				
51546*				
75687				
14215				
25428				
37009				
12107				
25428*				
60993*				
61643*				
12556				
77733*				
12766				
77734*				
40277*				
46933*				
52798				
76134				
DISSEMINATION--CONT				
PSEUDOTSUGA MENZIESII				
PESTS				
COLORADO				
SCOLYTIDAE				
FINLAND				
SINEX NOCTILIA				
SPIROES				
PANAMA				
THEOPHILUS TRIFOLI				
WISCONSIN				
TRIBOLIUM CASTANEUM				
TRIBOLIUM CONFUSUM				
TRICHOPLUSIA NI				
VIROSES				
DISSERTATIONS SEE				
THESES				
DISTANTIELLA THEOBROMA				
POPULATIONS				
GHANA				
DISTANTOBELUS				
NEW TAXA (ENTOMOLOGY)				
HEMIPERA				
TAXONOMY				
DISTEPHONANTHUS BENTHAMUS				
AND PROPERTIES				
DISTEMPER SEE				
CANINE DISTEMPER				
FELINE INFECTION ENTERITIS				
DISTIGOPTERIS SEE				
ECOLOGY				
NEW TAXA (ENTOMOLOGY)				
COLEOPTERA				
DISTILLERS' BY-PRODUCTS				
FEED				
DISTILLING				
COOPERATIVE ORGANIZATIONS				
GERMANY				
INDIA				
23306*	29702*	64059*		
54370*	64509*	72747*		
INDIA				
DISTOGADER (N G)				
NEW TAXA (ENTOMOLOGY)				
HEMIPERA				
DISTOMATIS SEE				
LIVER FLUKES				
DISTOMYACIN A				
POULTRY				
DISTYGOSTELIUM DISCOIDEUM				
GAMMA RAYS				
RESISTANCE				
DISULFIDE GROUP				
FLOUR				
MILK				
RYE FLOUR				
DISULFIDES				
BARLEY				
CASEIN				
CHEMISTRY				
FLOUR				
KERATIN				
MILK				
ORIGINS				
PROTEINS				
WHEAT				
WOL				
DISULFOTON				
POTATOES				
JAPAN				
RESIDUES				
RESIDUES				
DETERMINATION				
SOLIDS				
JAPAN				
SPECTROPHOTOMETRY				
VEGETABLES				
WHEAT				
PEST CONTROL				
DISYSTON				
DITCHES SEE				
CANALS				
DITERPENES				
CASTORBEANS				
GASTRO OBLONGIFOLIUS				
PLANTS				
RATS				
SYNTHESIS				
WOOD				
DITERPENOIDS				
ERYTHROXYLUM MONOGYNUM				
TAXODIUM DISTICHUM				
DITETHON SEE				
ONIT				
DITHELLA				

ITEM	SUBJECT INDEX		ITEM	ITEM	
DOGS	DOGS		DOGS	DOGS	
ANESTHESIA--CONT	BREEDS--CONT		DIGESTIVE SYSTEM--CONT	DIGESTIVE SYSTEM--CONT	
36674* 36677* 65724*	BELGIAN SHEPHERD		3122	DISEASES	
ANGIOGRAPHY	BOSTON TERRIER		10587*	NETHERLANDS	
ANGIOGENESIS	BULLDOG		74268*	DIGITAL	
ANTHELMINTICS	CHIHUAHUA		3110	DIODO--4-NITROPHENOL, 2+6-	
THERAPEUTIC USE	COLLIE		3116	3116	
ANTIBIOTICS	DACHSHUND		56665	PARASITES	
74284*	FOXHOUND		56566*	DIMETHYLTRIAZENOL-IMIDAZOLE-4-	
ANTU	ENGLISH		17579	CARBOXAMIDE, 5-I	
TOXICITY	GEOXIAN SHEPHERD		74324	DISEASES	
ADRIA	GREAT DANE		36651	3049 3109	
ARTERENOL	KEESHOND		17580	CONFERENCES	
ARTERIES	LABRADOR RETRIEVER		10570	CONTROL	
74325 30688* 36711*	POMERANIAN		56687	SPAIN	
ARTERIOVENOUS FISTULA	POODLE		10627*	DIAGNOSIS	
ARTHRITIS	SCOTTISH TERRIER		74295	MEXICO	
DIAGNOSIS	SETTER		30661*	KENYA	
TREATMENT	SPANIEL		30661*	STATISTICS	
FRANCE	COCKER		74254*	TREATMENT	
ARTIFICIAL INSEMINATION	TERRIER		10548	65752*	
ASCARIASIS	WIRE-HAIRED		10582	GERMANY	
CONTROL	VIZSLA		10590	DUODENUM	
USRS	YORKSHIRE TERRIER		50882	DYSENTERY	
JAPAN	BROMO-2-CHLORO-1,1,1-TRIFLUOROTHANE,		10590	CAUSES	
RESISTANCE	2-		24224	DYSGERMINOMA	
TRANSMISSION	BRUCellosis		30672	EARS	
ASCITES	CHILE		24251*	DISEASES	
CAUSES	ERADICATION		10607	50903	
ASTROCYTOMA	RESISTANCE		74259*	CAUSES	
AUSTRALIA	CADMIUM CHLORIDE		30673	DIAGNOSIS	
AUTOPSIES	CALLUS (ANIMALS)		50910*	TREATMENT	
BARBITURATES	CANCER		17587	10571*	
BEHAVIOR	CANKER		17582	ECLAMPSIA	
10653* 43572*	CARBARYL		65739	ECZEMA	
BELGIUM	CARBON TETRACHLORIDE		65712A	EDEMA	
BIBLIOGRAPHIES	TOXICITY		24246	ELBOWS	
HEART	CARCINOMA		3095	DISLOCATION	
DISEASES	57463*		65692*	ELECTROCARDIOGRAMS	
DIAGNOSIS	CARE		3138	3117 30682	
HEREDITARY DISEASES	36646 57469 28816**		10630	36723 74299*	
DIAGNOSIS	CATARACTS		30722	ELECTROENCEPHALOGRAMS	
PHENOLASIS	TREATMENT		74256	24222 24242	
SEBACEOUS GLANDS	REVIEWS		17612	ELECTROLYTES	
DISEASES	CATECHOL AMINES		10622A	THERAPEUTIC USE	
SKIN	CHEMICALS		3045	EMBRYOS	
DISEASES	TOXICITY		3045	ABNORMALITIES	
TUMORS	CHEMOTHERAPY		3043	MORTALITY	
BILE	CHILD-6-DEHYDRO 17A-ACETOXYPROGEST-		10598*	PHYSIOLOGY	
BILIARY DUCTS	RONE, 6-		10598*	ENCEPHALITIS	
DISEASES	CHLOROPROMAZINE		74323*	CAUSES	
BIOCHEMISTRY	CHOLESTEROL		65754	DIAGNOSIS	
BIOPSY	CHOLINESTERASE		74285*	ENDOCRINOLOGISTS	
BLADDER	CHOREA		3076	TREATMENT	
DISEASES	TREATMENT		43536A	ENDOCRINE GLANDS	
BLADDER HERNIA	CHROMOSOMES		10651	DISEASES	
10604 43538A	CIRCULATORY SYSTEM		10581	ENDOTOXINS	
ANALYSIS	COCCIDIOSIS		50890*	57480*	
3089A	COMA		30706	ENDOXIN	
CHEMISTRY	CONJUNCTIVITIS		10560*	TOXICITY	
COMPOSITION	TREATMENT		10562*	ENTERITIS	
10643*	DIAGNOSIS		10596*	ARGENTINA	
ENZYMES	TREATMENT		10596*	ENTEROVIRUSES	
57452* 17610A	CORNEA		74315	ENZYMES	
HYDROGEN-ION CONCENTRATION	CRYPTORHAPHY		10652*	EOSINOPHILS	
30715	CRYPTOCOCCUS		3133	EPILEPSY	
BLOOD CIRCULATION	CUSHING'S SYNDROME		74313	EPINEPHRINE	
BLOOD COAGULATION	CYPROTERONE		65735*	EPITHELIOLOGIA	
BLOOD PLASMA	CYSTITIS		65705	EQUIPMENT	
10550 74277	TREATMENT		65705	ERYTHROCYTES	
10522	CYSTS		30685	ERYTHROPOIETIS	
10622A	CYTOLOGY		10651	ESOPHAGEAL WORMS	
3087	DEFICIENCY DISEASES		74266*	INDIA	
BLOOD PRESSURE	DERMATITIS		74288	ESOPHAGUS	
36677* 74294*	CAUSES		74288	ESTROGENS	
36686	DIABETES		17578	ESTRUS	
10847*	TREATMENT		65702*	36718 10598*	
BLOOD TESTS	DIAPHRAGMATIC HERNIA		3063	CONTROL	
36728*	DIASTHASE		17584*	EUTHANASIA	
BLOOD TRANSFUSIONS	DIATHORVOS		30685	EYELIDS	
74291*	PARASITES		65705	DISEASES	
BLOOD VOLUME	CONTROL		74306*	EYES	
10650 65723*	TOXICITY		30692*	36645 36688	
BLOODLETTING	TOLERANCE		50911	3034 3114	
BODY FLUIDS	DIETHYL CARBAMAZINE CITRATE		36708	36672 65665	
17601*	DIGESTION		50914 36721*	DIAGNOSIS	
BONE MARROW	DIGESTIVE SYSTEM		74297	TREATMENT	
BONES	DIGESTION		50914 36721*	FATTY ACIDS	
DISEASES	DIGESTION		50914 36721*	FECES	
3052 36676	DISLOCATION		65715A	ANALYSIS	
24215* 43542*	BOTULISM		10570	FEED	
36700*	GREENLAND		30686	FORMULAS	
30690*	BRAIN		3107A	TOXICITY	
30686	DISEASES		10546	FEEDING	
30665*	BREEDING		43530	57454 16561*	
BIBLIOGRAPHIES	GERMANY		74254*	3027 10553	
FRANCE	GREAT BRITAIN		30663*	72975 36649*	
17579	HISTORY		74254*	DEFICIENCIES	
43525* 43526*	BREDS		43527*	FRANCE	
57450* 57451*	BASENJI		43524*	GERMANY	
36647 43524	BASSET HOUND		10605	POLAND	
10548 10601	BEAGLE		36659	FERROUS SUCCINATE	
36646 36648	BEGONIA		65650	FERTILITY	
36718 43530	BEGONIA		65650	FEVER	
3025* 3134A	BEGONIA		65650	TREATMENT	
	BEGONIA		65650	FIBRINOGEN	
	BEGONIA		65650	FILARIASIS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
DOGS			DOGS		
FILARIASIS--CONT			MASTOCYTOMA--CONT		
GEORGIA	10640		AUSTRALIA	36664	
OKINAWA	74305		DIAGNOSIS	74282	
RYUKYU ISLANDS	74305				
PLEAS			MEDROXYPROGESTERONE ACETATE	3122	
AUSTRALIA	57472		50888		
FLUID THERAPY	3123		METABOLISM	3081	3127
FLUORESCENT ANTIBODY TECHNIQUE	57477*		36698	57454	65661
FOOT-AND-MOUTH DISEASE	24234*	57477*	24213*	74268*	65688A
FRACTURES	43562		METACIN		37164*
PINNING	74273		METHOHEXITAL SODIUM		65724*
TREATMENT	30676		METHOXY-N-METHYL-PHENETHYLAMINE		55685
36594	3075		PARA-		10557
GALL BLADDER	36712*		METHOXYFLURANE		
GAMMA RAYS	3134A		METRIITS		
GASTRIC JUICE	43569*		TREATMENT	3060	30696
GENETICS	10547	10651	30718*	74316*	
11013*			MICROSCOPY (ELECTRON)		17589*
GERIATRICS	3039		57470A		
GLAUCOMA	10605		MICROSCOPY (LIGHT)		57470A
GLOBULINS, GAMMA-	65679		MITES	37621	50903
GLUCOSE	43571		U S		65745
GLYCIDINE SODIUM	36685*		MORTALITY		11013*
CAUSES			MOTION SICKNESS		30703
JAPAN	50874*		MOUTH		43536A
GRISEOFULVIN	65696		DISEASES	74333	65677*
GROWTH HORMONE	10646		MUCOUS MEMBRANES		43536A
HAIR	50879*		MUSCLES		24213*
HALOTHANE	34677*		DISEASES		57479
HEART	24233	30684	MYOPLASMA		3035
10622A	43538A	65671A	MYCOSIS		3056
DISEASES	3054	10585	CAUSES		36695
30716	57479	65716*	MYELOMA		10618
CAUSES	36711*		NEMATODES		
CONFERENCES	10637		CONTROL		
DIAGNOSIS	30683		FRANCE		74306*
36723	57471*		NEOSTIGMINE METHYL SULFATE		3093*
HEART BLOCK	43540		TOXICITY		
HEART FAILURE	65651		NERVES	17598	24226
HEART RATE	3128	24226	65706	50890*	74256*
3111A			NERVOUS SYSTEM	3046	10604
HEARTWORMS	30686	24238*	36215*		
CONFERENCES	43566		DISEASES		
CONTROL			DIAGNOSIS	3087	30691
AUSTRALIA	36708		NEW ZEALAND		57498
DIAGNOSIS	43566		OBESITY		65708
PREVENTION	43566		OBSTETRICS		30667*
TREATMENT	43566		OLEIC ACID		3061
HEAT	3030		OPHORECTOMY		57475*
HEMANGIOMA	74265		OROTIC ACID		
HEMANGIOEPICYTOMA	50904		THERAPEUTIC USE		74290*
HEMANGIOSARCOMA	36716		ORTHOPEDICS		10574
HEMATOPOIETIC SYSTEM	3112		OSTEOCHONDRITIS		57481*
3119			OSTEOMALACIA		57456*
HEMOBARTONELLOSIS	3097		OSTEOMYELITIS		65682
HEMOGLOBIN ANEMIA	43524		OXIDOREDUCTASES		50880*
HEMOPHILIA	50082		OXYGEN		3089
HEMORRHAGE	3068	24230	OXYTETRACYCLINE		
HEMP	65723*		THERAPEUTIC USE		3076
TOXICITY	74294		OXYTOLIN		65684
HEPARIN SODIUM	65688A		PAIN		24230
HEPTANONE, 2-	74323*		PANCREAS		17584*
HEREDITARY DISEASES	3135		DISEASES	3047	50914
36647	43524	50909	36673*	50898*	3081
65655*			TREATMENT		3059
CONTROL	74260*		PAPILLOMA		74333
FRANCE	57471*		PARAINFLUENZA		24216
DIAGNOSIS	3136		PARAINFLUENZA-3		
HERPESVIRUSES	10555	17603	YUGOSLAVIA		74263*
HIP DYSPLASIA	43552		PARALYSIS		65707
74242A	50894*	57481*	PARAPLEGIA		65652
CONTROL			PARASITES	3032	3069
SWEDEN	50893*		PARATHYROID GLANDS		
HIPS	10621		DISEASES		43543
HISTAMINE	65664		NEW ZEALAND		43567
HOOKWORMS	3100	74262	PARBENDAZOLE		
CONTROL	43533		PARESIS		
DENMARK	30701*		CAUSES		74319*
INDIA	3116		PAROTID DUCT		43547*
SURINAM	17609		PAROTID GLAND		36692
TREATMENT	3110		PARTURITION		43596*
3116	10563*	3051	PELVIS		3085
HORMONES	10621		PERFUSION		36694
HOUSING	36646		PERINUM		43569*
SANITATION	10680*		DISEASES		74293
USER	3125		PERITONEUM		65675
HUMAN CHORIONIC GONADOTROPIN	74298		PESTS		3047
3125	10626*		PEST CONTROL		3129
HYDATIDOSIS	57488		PEST CONTROL (CHEMICAL)		57472
BULGARIA			65750	8550**	
CONTROL	66699		PESTS	3130	37621
TASMANIA	30699		74288		65745
IMMUNIZATION	74320		PENOXILASES		57476*
HYDATOSIS	74274		PHILATELY		50917
TREATMENT	30677		PHLEBITIS		
HYDROCEPHALUS	10558		TURKEY		57531*
TREATMENT	57492		PHYSIOLOGY	65740	74277
HYDROCORTISONE			PIGMENTS		65711*
HYDROLASES	36687		PIPERAZINE CARBOXAMIDE, 1-		11013*
HYDROMA			PARASITES		
INDIA			CONTROL		43533
HYPERPARATHYROIDISM			PIROPLASMOSIS	10580	74114
GERMANY	3126*		74279		
			DIAGNOSIS		65678
			FRANCE		10556*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
DOGS--CONT			DOGS--CONT		
PITUITARY BODY	3072*		TRIHYDOTHYRONE	36686	
DISEASES	65689		TRIOLEIN	3001	
PLEURISY			TUBERCULOSIS	36671*	
CAUSES	10565		DIAGNOSIS	74308*	
POISONING	3088 3098		ITALY		
3124 24246	24247		TRANSMISSION		
3093*	30692*	50901*	MAN	57485*	
CAUSES	3045		TUMORS	3119 3132	
GREENLAND	36700*		50098 57482	3131*	10639*
PHILIPPINES	10624		INDIA	43551	
TREATMENT	57478		ITALY	24215*	
POISONOUS PLANTS	3045		NETHERLANDS	10586*	10587*
POLYCYTHEMIA VERA	36663		CAUSES	10619	36727*
POTASSIUM	43538		INDIA	43551	
PREGNANCY	50868	10560*	ITALY	24215*	
PREGNANT MARE'S SERUM	3125		NETHERLANDS	10586*	10587*
PROGESTERONE	24205		TREATMENT	57480*	
PROSTAGLANDINS	65700		ULCERS	36664	10043*
PROSTATE GLAND	36682	74289	UREMIA	57471	
PROSTHESIS	3075		URETER	57491*	
PROTEINS	36721*		URINARY CALCULI	36702	
PROTEIN	65661		CAUSES	50684	
PROTEIN	43923		DIAGNOSIS	30675	
PSEUDOPHAPHOEDITHISM	57486*		PREVENTION	17604*	
PSEUDORABIES	23839*		URINARY INCONTINENCE	74290	
65709*			UROGENITAL SYSTEM	74303*	
RABIES	3113 23872*		DISEASES	3080	3084
ARGENTINA	74314*		UTERINE PROLAPSE	50695	
CANADA	2667		UTERUS	65711*	
CONTROL	36689*		DISEASES	74271*	
EUROPE	50908		VAGINAL PROLAPSE	17614*	
GREAT BRITAIN	10642*		VEINS	65700	66530
IMMUNIZATION	24236		VERMINOSIS	30688*	10589
34550	10647*		CONTROL	24245	43556
POLAND	10647*		CZECHOSLOVAKIA	43534*	
TRANSMISSION	24208*		JAPAN	50897*	
FRANCE	30675		PREVENTION	74270*	
INDIA	57468		SURINAM	17609	
MAN	3107A		TREATMENT	74270*	
RADIATION	3041 65701		VIRUS DISEASES	3035	3078
RADIOACTIVE IODINE	3081		3055 24244		
RANULA	65672		IMMUNIZATION	30670	
TREATMENT	36646		VIRUS HEPATITIS	24231*	
RECORDS	10630		REVIEWS	50890*	
RECTUM	3053		VISCERA	10770A	
REFLEXES	3127		VULVA	74311	
RESPIRATION	3035		DISEASES	65708	
RESPIRATORY DISEASES	3106 17588	24216	WAR USE	3035	
CAUSES	36711*		MARFARIN	24247	
RESPIRATORY SYSTEM	3106	74297	TOXICITY	3065	
REVIEW	17612		WATER	74307	
CATARACTS	17612		X-RAYS	3054 36662	
TREATMENT	17612		43553 10583	36723	
SURGERY	43548*		65715A	57465*	
TOXOPLASMOSIS	24231*		DIAGNOSTIC USE	30681	30683
VIRUS HEPATITIS	10635		43554	65747*	74308*
RHABDOVIRUS SARCINA	3062		XANTHINE	10594	
RICKETTSIAL DISEASES	3102				
RINGWORM	3057				
SALIVARY GLANDS	74255				
SALMONELLA	65720*		DOGS (FOSSIL)		
SARCOMA	3108 74791		CALIFORNIA	24253	
SCHISTOSOMIASIS	24220		EUROPE	17618*	
SEBACEOUS GLANDS	65674		GREAT BRITAIN	36705	
DISEASES	74272*		DOGS (GERM-FREE)		
SELECTION	30668		DOGS (SPORTING)		
RESEARCH METHODS			TRAINING		
STATISTICS	36648		SWEDEN	65755*	
SEROLOGICAL TESTS	17599	74264	DOGS (WORKING)	3040	24254*
57473*	74217*		DOMWOOD SEE		
SEX BEHAVIOR	17578	24205	CORNUS		
36644 57449	65652		DOLIERUS		
SEX ORGANS	74326*		NEW TAXA (ENTOMOLOGICAL)		
DISEASES	50888		HYMENOPTERA	19023	
SEX RATIO	11248*		DOLICHORHINUS	37914	51678
SHOCK	3042 36215*		ACARINA	51678	
SHOULDER	3068		TAXONOMY		
SHOULDERS	3082 10570	17595	DOLICHOTRIPS IN G		
SILVER NITRATE	65717	74315	NEW TAXA (ENTOMOLOGICAL)		
SKIN	3061 43534A		HYMENOPTERA	12070	
DISEASES	3121 57487	17589*	DOLICHOCOLON		
57466*	57476*		NEW TAXA (ENTOMOLOGICAL)		
CAUSES	3130	74321*	DIPTERA	44678*	
DIAGNOSIS	36691		TAXONOMY	44678*	
FRANCE	65694*		PALEARCTIC REGION		
NETHERLANDS	10586*		DOLICHODINUS		
TREATMENT	74332*		NEW TAXA (ENTOMOLOGICAL)		
POLAND	36707	74309	COLEOPTERA	25486	
GRAFTING	65725	57465*	DOLICHOCYBAEUS NICHKONENSIS		
SKULL			JAPAN	75569	
DISEASES			DOLICHODERMAE	25344*	
TREATMENT			POPULATIONS		
SLEEP	24242	50885	TAXONOMY	67599	
			AUSTRALIA	58550*	
			BEHAVIOR	58550*	
			BIOLOGY	25344*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A3 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

DOLICHODERUS QUADRI-PUNCTATUS—CONT		DORMANCY—CONT			DPN SEE					
HUMIDITY	58550*	PLANTS	26474	26549	28145	CODENHYDROGENASES				
DOLICHODRACYLUS			52821	52912	60207	60244	DPNH SEE			
NEW TAXA (ENTOMOLOGY)			60332	60380	68733	68754	CODENHYDROGENASES			
ORTHOPTERA	58799*		68878	75883	76486	77465	DPH SEE			
TAXONOMY			5703*	5728*	6157*	12976*	OUTER			
CONGO	58799*		13033*	13288*	13328*	13335*	ORABA			
DOLICHOMERIS			2024*	26392*	26501*	26732*	CYTOTOLOGY	27807*		
NEW TAXA (ENTOMOLOGY)			2679*	32652*	32791*	39119*	TAXONOMY			
HEMIPTERA	44701		50114*	53000*	60179*	60182*	EUROPE	27807*		
DOLICHOMERIS KUNYAMAI			6023*	61253*	68865*	69166*	ORABA NORVEGICA			
TAXONOMY	44701		70094*	76487*	76498*	5929A	CANADA	7068		
DOLICHOPODA CHOPARDI							ORACAENA ROSEA-FERREA			
CHROMOSOMES	44786*	DORMER					GROWTH SUBSTANCES	32672		
CYTOTOLOGY	44786*	SHEEP					PHYSIOLOGY	32672		
TAXONOMY	44786*	BREEDS			3529		PROPAGATION			
DOLICHOPODIDAE		DORMIN SEE					LAYERING	32672		
NEBRASKA	4564	ABSCISIN II					DRAGONFLIES SEE			
NOMENCLATURE	44673	METHAPRYLLENE					ODONATA			
TAXONOMY	51726*	DORONICUM					DRAIN			
JAPAN	75425	CYTOTOLOGY				38625*	FORESTS			
TAIWAN	67554	HYBRIDS				38625*	BRAZIL	67899*		
DOLICHOSES (N G)		MEIOSIS				38625*	DRAINAGE	7659	7672	47817
HONG KONG	67609	PHYSIOLOGY				32687*	47838	52514	70171	78335
NEW TAXA (ENTOMOLOGY)		POLLEN				38625*	8114**	15127A		
HYMENOPTERA	67609	DORSAL VESSEL SEE								
DOLICHOSES		HEART								
ROSACE	61430	DORSET HORN								
DOLICHOSES BIFLORUS SEE		SHEEP								
TWINFLOWER DOLICHOSES		BREEDS			30952					
DOLICHOSES HIATUS	53058	DORSEY M J			15260					
IDENTIFICATION		DORYCTES								
DOLICHOSES LABLAB SEE		NEW TAXA (ENTOMOLOGY)								
HYACINTH DOLICHOSES		HYMENOPTERA			75654					
DOLICHOSES TRILOBATUS		DORYCTINAE								
TAXONOMY	33641	CUBA			75655					
DOLICHOSES TRILOBUS		NEARCTIC REGION			75654					
TAXONOMY	33641	DORYLINAE								
DOLICHOSETETRANCHYCHUS FLORIDIANUS		BEHAVIOR	11676	37998	25343A					
BRAZIL	51679*	DORYLYUS KOHLI								
DOLLAR SPOT		CISTS			44715*					
AGROSTIS TENUIS	47049	DORYPHORA DECEMLINEATA SEE								
DOLOMEDES FIMBRIATUS		LEPTINOTARSA DECEMLINEATA								
FEEDING HABITS	37633*	DORYTOMUS								
PREY		NEW TAXA (ENTOMOLOGY)								
POLAND	75253	COLEOPTERA			4544A					
DOLONITE	15148*	TAXONOMY								
BRASSICA		NORTH AMERICA			4544A					
FERTILIZERS		DORYTOMUS FILIROSTRIS			18960					
POLAND	54246*	GREAT BRITAIN								
FERTILIZERS		DORYXYLON								
NEW ZEALAND	71444	TAXONOMY								
POLAND	54471*	INDIA			61594					
RED CLOVER		DOTHIORELLA ULEI SEE								
FERTILIZERS	54246*	MELANOPSAMPHOUSIS ULEI								
YUGOSLAVIA	67739*	DOTHIORELLA								
		NEW TAXA (BOTANY)								
		FUNGUS			21298*					
		TAXONOMY			21298*					
DOLYCHEREMAEUS		DOTHIOSTROMA PINI			40166					
NEW TAXA (ENTOMOLOGY)		PSUDOTSUGA MENZIESII								
ACARINA	67356	DOUGLAS FIR SEE								
TAXONOMY	67356	PSUDOTSUGA MENZIESII								
SOUTH AMERICA		DOUGLAS-FIR BEETLE SEE								
DOMESTIC ANIMALS SEE		DENDROCTONUS PSUDOTSUGAE								
LIVESTOCK		DOUGLAS-FIR TUSOCK MOTH SEE								
DOMESTICATION		HEMEROCAMPA PSUDOTSUGATA								
ANIMALS	2620	DOWPALM SEE								
56873	2645	HYPERBENE								
45640	56873*	DOWS SEE								
BIBLIOGRAPHIES		PIGEONS								
ANIMALS	10030	DOWMO 105 SEE								
		RUELENE								
		DOWMO 132 SEE								
DOMINGOA		RUELENE								
BREEDING	20744	DOWMO 163								
HYBRIDS	20744	SOILS			28216					
DOMINION DAIRY CONFERENCE (NEW ZEALAND)	35154	DOWLER L			72639					
DONACIINAE		DOWN								
AFRICA	64746*	SHEEP								
TAXONOMY	44563	BREEDS			30943					
OKLAHOMA	52236*	DOWNINGIA BACIGALUPII								
DONETS BOTANICHESKII SAD		ANATOMY			19636					
DONKEYS SEE		SEX			19636					
ASSES		TISSUES			19636					
DONUS CRINITUS		DOWNY MILDEW			33379					
FRANCE	25484*	ANEMONE			6746					
DORONBUS N R	62643*	CABBAGE								
DOORS (WOOD)	44325*	CORN								
DOORS (WOOD)	12411*	TEXAS			71756**					
DOPA		HOPS			14077					
AMARANTHUS CAUDATUS	26433*	LENTILS			7978**					
DOPA OXIDASE SEE		LIMA BEANS			34223**					
PHENOLASES		ONIONS			93621					
DOPING		SORGHUM			22314**					
BIBLIOGRAPHIES		GEORGIA			34215**					
HORSES	43611	SUGAR BEETS			33352					
HORSES	43611	TOBACCO	13790	20951	20961					
ITALY	24282*	WATERMELONS			15393**					
DOPPLER ULTRASONIC BLOOD FLOW SYSTEM	66356	DOWNY SPOT								
		CARVA ILLINOENSIS			20988					
DORCASCHENIA WILDII		DOWPON SEE								
FOOD PLANTS	4338	DALAPON								
DORITAENOPSIS	13953	DPA SEE								
DORITIS		PROPANIL								
HYBRIDS	13953									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DRAINAGE--CONT	DREPANIDAE--CONT	DROSOPHILA	BEHAVIOR--CONT
GLASS FIBERS	TAXONOMY	JAPAN	37758*
HISTORY	CHINA	BIOCHEMISTRY	67101
DENMARK	DREPANINAE	CARBON DIOXIDE	18712*
GREAT BRITAIN	TAXONOMY	CELLS	11710 11721 25276
ITALY	CHINA	31469*	11720 11739
20464*	DREPANOGLADUS SENDTNERI	CHROMOSOMES	50937 76404 42644
JAPAN	CYTOLGY	CYTOLGY	4265 25281*
15076*	RADIOACTIVE CESIUM	DISEASES	51581
15097*	RADIOACTIVE STRONTIUM	DJURNAL RHYTHM	75307*
54443*	DREPANOLEUCA	DOCUMENTATION	4271
54444*	NEW TAXA (BOTANY)	DESSERT AREAS	51581
62345*	BRYOPHYTA	SWITZERLAND	75307*
71365*	TAXONOMY	EMBRYOS	31476*
LATVIA	CENTRAL AMERICA	ENZYMES	42644
LITHUANIA	SOUTH AMERICA	ETHYL METHANESULFONATE	67111*
MADAGASCAR	DREPANOXYCHUS (N G)	FOLIC ACID	11710
MARSHES	NEW TAXA (ENTOMOLOGY)	GAMMA RAYS	18700*
DENMARK	TAXONOMY	GENES	25268 50937 11711
GERMANY	US	GENETICS	11720 11729 11737
NORWAY	DRESEN TECHNISCHE UNIVERSITAT	HOST PLANT RELATIONS	31469*
USSR	FAKULTAT FUR FORSTWIRTSCHAFT	IONS	31469*
MEXICO	17819*	LAAMELLAE	42644
MOUNTAIN AREAS	FORSTBOTANISCHES INSTITUT	LARVAE	11720
54448*	INSTITUT FUR FORSTLICHES INGENIEURWESEN	LETHAL FACTOR	11711
NETHERLANDS	DRESSING	LYSERGIDE	11711
S 7650*	POULTRY MEAT	MEIOSIS	4275 76404
62287*	GREAT BRITAIN	METAMORPHOSIS	25268
NOMOGRAPHY	INDIA	MORPHOLOGY	67111*
NORTHERN IRELAND	26244*	MUTATION	11711 25276 67107
OHIO	15076*	NEW TAXA (ENTOMOLOGY)	59508A
OREGON	78331*	DIPTERA	67528 51719*
OZARK MOUNTAINS	25749*	INDIA	58513
PAKISTAN	62333*	COGENESIS	31469*
PEAT BOGS	47862	OXYGEN	18698
FINLAND	47845	PHYSIOLOGY	31476*
NEUFUNDLAND	62444*	POLYPOIDY	44486*
USSR	15076*	POPULATIONS	11739
PHILIPPINES	78331*	PUPAE	11710
PLASTICS	28573*	PYRIDOXAL OXIDASE	42644
JAPAN	62333*	RADIATION	25276 25281*
POLAND	78331*	REARING	18709
POLICIES	28573*	RESEARCH METHODS	44473
U S	71352*	STATISTICS	11710
POLYVINYL CHLORIDE	61985*	REPRODUCTION	11720
PROJECTS	413000*	RIBOSOMES	11721
LOUISIANA	15091A	SALIVARY GLANDS	31469*
RADAR	28269	SEX	50937
RED RIVER BASIN	15091A	SEX BEHAVIOR	11707 67095*
RESEARCH METHODS	15055A	SEX ORGANS	4264*
MOUNTAIN AREAS	21453*	SINHA VIRUS	67101 31469*
STATISTICS	62425	SONIFICATION	11710
40932*	34037*	SPACE BIOLOGY	4275
RESEARCH PROGRAMS	62383*	SPERMATOCYTES	44481
U S	71360	STREPTOCOCCUS	37757*
RETURNS	47864	SURVEYS	37758*
SWEDEN	8744*	JAPAN	51719*
ROMANIA	21575*	TAXONOMY	75627
62409*	21804*	NEW GUINEA	67111*
SCOTLAND	28511*	RESEARCH METHODS	75627
USSR	41337*	TESTES	67111*
7713*	21870*	THYMIDINE	11729
7714*	21870*	TISSUES	31476*
15080*	21870*	GRAFTING	75390*
21674*	21870*	TRITIUM	75390*
22637*	21870*	TUMORS	67113
28527*	47803*	ULTRAVIOLET RAYS	75390*
UTAH	71332*	URIDINE	18712*
WHITE BASIN	71374*	VESICULAR STOMATITIS	4264*
YUGOSLAVIA	71374*	VIRUSES	11707
SEE ALSO	7750	WINGS	42644
MOLE DRAINS	15525*	XANTHINE DEHYDROGENASE	42644
DRAINAGE (TITLE)	47850	DROSOPHILA (HIRTODROSOPHILA)	NEW TAXA (ENTOMOLOGY)
CALIFORNIA	7718*	DIPTERA	67540
CANADA	71308*	TAXONOMY	67540
CZECHOSLOVAKIA	40932*	EASTERN HEMISPHERE	67540
GERMANY	78352	DROSOPHILA (PLANT) SEE	PSATHYRELLA
GERMANY (EAST)	21661*	DROSOPHILA AFFINIS	11738A
INDIA	40893*	CHROMOSOMES	11738A
JAPAN	41465*	GENETICS	11738A
MAINTENANCE	34037*	SALIVARY GLANDS	25271
NORWAY	71377*	DROSOPHILA ANANASSAE	25271
OHIO	71377*	ENZYMES	25271
SWEDEN	71377*	GENETICS	25271
USSR	71377*	POLYMORPHISM	25271
YUGOSLAVIA	71377*	DROSOPHILA BIFASCIATA	25275
GENETICS	25275	GENETICS	25275
DRACKS	3255		
ANATOMY	64915*		
HEREDITY	26157*		
DREPANOALDIA MUTABILIS	68391*		
CYTOLGY	68391*		
LIGHT	68391*		
MORPHOLOGY	41586*		
PHYSIOLOGY	55010*		
DREPANAPHIS	12021		
PROPERTIES	18971		
DREPETIS EPHIPIATA	4568		
GREAT BRITAIN	43608*		
DREPETIS GROUP			
TAXONOMY			
DREPETIS MEGASTOMA			
DRECHSLERA SEE			
HELMINTHOSPORIUM			
DREPANAPHIS			
NEW TAXA (ENTOMOLOGY)			
DREPANAPHIS PALLIDA			
CANADA			
DREPANIDAE			
RUMENZORI			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

*REFERS TO PUBLICATION OF U.S.D.A.,
SPECIAL AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
DROSOPHILA PAVANI			DRUG PLANTS	
GENETICS	51582		ASCLEPIADACEAE--CONT	46934
SEX BEHAVIOR	51582		NIGERIA	78570
DROSOPHILA PERSIMILIS		32829 40903	ASPARAGUS RACENOSUS	32784
REPRODUCTION	58509		INDIA	61155*
SEX BEHAVIOR	58509		AUSTRIA	32762
DROSOPHILA PSEUDOBOBSCURA	67098		BANISTERIOPSIS RUSBYANA	52234*
BEHAVIOR	67098		BIBLOGRAPHIES	70021*
BIOLOGICAL CLOCKS	25274		POLAND	6099
CHROMOSOMES	25269		USSR	46203
CYTOLOGY	18696	25269	BIOCHEMISTRY	6082
GENETICS	4243A		BRANCES	6105 32754 39445
METABOLISM	25269		USSR	46223* 69358*
LETHAL FACTOR	25269		AFRICA	46225
PHYSIOLOGY	25269		NIGERIA	39475
POPULATIONS	4243A		TIBET	32775*
COLORADO	18696		USSR	13506*
REARING	67098		BREEDING	70047*
REPRODUCTION	58509		POLAND	46212*
SEX BEHAVIOR	58509		BUPLEURUM	
DROSOPHILA RAJASEKARI	58513		USSR	
INDIA	58513		BUPLEURUM FALCATUM	69374*
DROSOPHILA ROBUSTA			JAPAN	33255*
CHROMOSOMES	75397		BURUNDI	40021
SEX BEHAVIOR	75397		CALEA ZACATECHICHI	46228
DROSOPHILA RUBIDA			CAMPOTHOECA ACUMINATA	
SPECIATION	18706		CANARIUM ALBUM	61153
VARIATION	18706		TAIWAN	24106
DROSOPHILA SERRATA			CASSIA TORA	
ENVIRONMENT			INDIA	
POPULATIONS	11705		CECROPIDA ADENOPUS	70042
DROSOPHILA SIMULANS	11705		SOUTH AMERICA	70025*
ECOLOGY	18701		CHONDRUS CRISPUS	71470
POPULATIONS	18701		CIBOTIUM SCHIEDEI	
DROSOPHILA SUBBOBSCURA			CLOSSOSTEMON BRUGUIERI	69349
ADAPTATION	4251		UNITED ARAB REPUBLIC	
AGE	18720		COLLECTIONS	40016*
BEHAVIOR	11724*		GERMANY	46214*
COLOR	75399		COMPOSITION	
PROTEIN SYNTHESIS	4251		CONFERENCE	
SEX BEHAVIOR	11724*		GERMANY	6557*
SEX RATIO	18720		CONTAMINATION	33244*
SIZE	11724*		COMMERCE	42899*
TEMPERATURE	4251		CONFERENCE	
EFFECTS	75399		GERMANY	70044*
VISION	25267		CRESCENTIA CUETE	6091
DROSOPHILA TETRACHAETA	25267		CULTURE	6082 14019
CHROMOSOMES	25267		INDIA	40030
GENETICS	44473		YUGOSLAVIA	7481
POLYMORPHISM	51585*		DILLERIA INDICA	53488
DROSOPHILA TROPICALIS	51585*		INDIA	71132
HYBRIDIZATION			DIOSCOREA	53519
DROSOPHILA VICTORIA			ECBOLIUM LINNEANUM DENTATA	46924
JOURNAL RHYTHM	51585*		INDIA	
PHYSIOLOGY	51585*		ECOLOGY	
DROSOPHILA VIRILIS			ITALY	74668*
BIOCHEMISTRY	58512		ECONOMIC POISONS	42899*
CHROMOSOMES	58512		ELDERBERRIES	70046*
CYTOLOGY	67099A		ELETTARIA	76238*
DEOXYRIBONUCLEIC ACID	11706A		ELETTARIA CARDAMOMUM	7476*
DEVELOPMENT	4266A		IDENTIFICATION	32768*
GENETICS	67099A		JAPAN	61170
LARVAE	4266A		FLORIDA	46299*
LETHAL FACTOR	4266A		FOLKLORE	70015*
NUCLEOPROTEINS	4266A		FRANCE	61160*
OVARIES	11706A		FUNGUS DISEASES	
OVULUS	11706A		JAMMU AND KASHMIR	14085
OXYGEN	4266A		GARCINIA MORELLA	39463
PHYSIOLOGY	4266A		GENTIANA DEPRESSA	32775*
PROTEIN SYNTHESIS	4266A		TIBET	
RIBONUCLEIC ACID	58512		GENTIANA DETONSA	32775*
SALIVARY GLANDS	4266A		TIBET	
X-RAYS	4266A		GIGARTINA NAMULOSA	70025*
DROSOPHILA WILLISTONI			GLYCOSIDES	46203
BEHAVIOR	37768		NIGERIA	39475
HYBRIDIZATION	44473		GUAYAS	
POLYMORPHISM	37768		INDIA	69355
REARING	37768		HEMP	74470
DROSOPHILIDAE			HIPPOPHAE	20857*
TAXONOMY			HISTORY	44906*
WESTERN HEMISPHERE	67528		HUNGARY	53502*
DROUGHT			ILEX GUAYUSA	
AUSTRALIA	902	2815	SOUTH AMERICA	26902
BARLEY	41889	72243	INDIA	6567 48015
BROMUS	20559		53494	70010 71130
CANADA	25995		77469	
CATTLE	65272		INDUSTRY	
AUSTRALIA	43303		AFRICA	27398
50711	50712		INULA HELENIUM	50417*
SOUTHERN RHODESIA	65329		ITALY	27410*
CHILE	885**		JUGLANS NIGRA	43630
CORN	5721A		LITSEA CONSIMILIS	2688*
REPUBLIC OF SOUTH AFRICA	54863**		LOCHNERA LANCEA	60406
COTTON			LOCHNERA ROSEA	60406
INJURIES			LYCOPodium	
SENEGAL	15465**		METHELANDS	27402*
DESERT AREAS	71383		MARKETING	
ECONOMIC PLANTS	60430*		BRAZIL	36141
FIELD CROPS	7041*		MARSDENIA	47275
JAPAN	21633		RENISPERACEAE	
U S			NIGERIA	4653*
FRUIT	61508		MOZAMBIQUE	7746*
AUSTRALIA			NIGERIA	5295*
			NONRELATURE	
			LOYALTY ISLANDS	70023*
			NORTH CAROLINA	531**
			ODONOTERA BIENNIS	70022*
			PAULINIA CUPANA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM			ITEM		
DRUG PLANTS			DRUGS--CONT			DRYING		
PAULINIA CUPANA--CONT			LIVESTOCK PRODUCTS	63897		ALFALFA--CONT		
SOUTH AMERICA	70043*		NAUPHGETA CINEREA			FRANCE	3926*	42437*
PESTS			TOXICITY	44582		HUNGARY		2983*
USSR		31503*	PLANTS	71711		RESEARCH PROGRAMS		62759**
PHYSIOLOGY	60397	61885*	POULTRY			APPLES	9554	23311
POLAND		70047*	EGG PRODUCTION			1958A	1986A	22115**
POLAND	60396	46201*	EFFECTS	74657	17917*	AZTEC TOBACCO		
POLICIES			30861*	36595*	51015*	USSR		73609*
VITAMIN		14260	BULGARIA		66072*	BARLEY	3916	23362
POLYGONUM CORIARIUM		26891*	CZECHOSLOVAKIA		3345*	BAY LEAVES		35112*
POWDERY MILDEW		14085	JAPAN		17864*	BEANS		51376*
			57612*			BIBLIOGRAPHIES		
RESEARCH PROGRAMS		6099	MEAT PRODUCTION			HAY		
APPALACHIAN MOUNTAINS		27398	EFFECTS	43692	66101	GERMANY		51382*
GERMANY (EAST)		53486*	66122	30861*	33224	BREADSTREANS		
HISTORY			CZECHOSLOVAKIA		3299*	USSR		53225*
USSR		70028*	RATS	74499	74526	CACAO		16384
POLAND	42993*	53515*	REGULATION			CARRUTS		35645*
USSR	53491*	70021*	CANADA		42216			
REVIEWS		69356	U S	42731	63897			
RIHAMNUS PURSHIANA		50418*	RESIDUES	30292	73767	CELERY		23296
ROSA RUROSA			SHEEP			CHEKRIES		41490**
USSR		46933*	MEAT PRODUCTION		18067*	COOPERATIVE ORGANIZATIONS		
SADNARI OFFICINALIS			EFFECTS			POTATOES		
USSA		66239*	MILK PRODUCTION	18115	31064	GERMANY	23074*	23078*
SCAEVOLA FRUTESCENS		32783	EFFECTS			CORN	2087	15530*
SEED GERMINATION	46201*	70021*	MOD. PRODUCTION			ARGENTINA		42687*
SEED QUALITY		60407*	EFFECTS		24575	BULGARIA		66726*
SENEGAL		50351*	MEAT PRODUCTION			FRANCE	35779*	42709*
SENEGALE		53769*	EFFECTS	11237	18303*	RESEARCH METHODS		11391*
SEMAZINE		61885*	24758*	15560**	15589**	USSR		72973*
SOLANUM KHASIANUM CHATTERJEEANUM			TRADE			YUGOSLAVIA		2068*
JAPAN	46931*		CANADA		42216	COTTON	35439	73022*
SOLANUM LACINIATUM			42137*			RESEARCH METHODS		28897**
STEVIA REBAUDIANA		20395	TURKEYS			CYMOND DACTYLON		73110
TARGETS		26899	BREEDING		43689	DAIRY PRODUCTS		
TIBET		76254	EFFECTS	66213	54079**	EGG WHITES		64221*
TISSUE CULTURE		60397	MEAT PRODUCTION		65996	EGGS (COOKED)		56748
TRICHOCERUS PACHANDI		6078	EFFECTS	30261	36979	FATS		50457*
TYLOPHORA INDICA			VETERINARY MEDICINE	13748	10147*	FEED		29854
INDIA	32760		37005	43611	50722*	GERMANY (EAST)		29861*
UNITED ARAB REPUBLIC	6564		30914*	50569*	7152	FIBER S		42508*
USSR	39447*	52917*	ADMINISTRATION	24085	11242*	FISH	9927	73649
52937*	52938*	52974*	71**			INDIA		36124*
VARIETIES		6082	CZECHOSLOVAKIA	10124*	17055*	FLAX	1784*	1810*
YUGOSLAVIA		53498*	DIRECTORIES	17151	73805*	FOOD	22874	63923
VITAMIN	27401	27408	FRANCE		51072*	22110**		
VINCA MINOR			GERMANY	36244*	43059*	INDIA		72706
HUNGARY	20391*		HANDLING		711*	FORAGE PLANTS		
VITAMINS	40014*		HISTORY		50945*	FRANCE	36167*	36187*
WEED CONTROL (CHEMICAL)		77908*	HUNGARY	24419*	36919*	46669*	46504*	42434*
YUGOSLAVIA	53497*		LEGISLATION		50536*	58266*		46512*
SEE ALSO			GERMANY		17128*	GERMANY		37480*
NAMES OF DRUG PLANTS			GREAT BRITAIN		67146*	RESEARCH PROGRAMS	42436*	42448*
DRUGS			SWEDEN		17160*	FRANCE		42443*
ACAPAPIS WOODI		12165	MARKETING	30290	50556	RETURNS		42432*
CONTROL			POLAND		23881*	FRANCE		42439*
ADMINISTRATION	11702	65870	PRICES		17069	TEACHING		72973*
ANIMALS	74554	74742	REGULATION	17080	30246	FRANCE		1991
BEEF CATTLE			GREAT BRITAIN		65046	USSR		15543**
BREEDING			U S	43082	43133	FRUIT		1973A
EFFECTS	23984	55095**	U S	44981	8046**	JUICES		1991
MEAT PRODUCTION			RESEARCH PROGRAMS			REVIEWS	3917	73241*
EFFECTS	57198*	22300**	TAIWAN		43069	COSTS		2024
22303**			TESTS		50506*	GREAT BRITAIN		56519*
SOUTH DAKOTA		29251**	U S		65861	GERMANY	56491*	50169*
BIBLIOGRAPHIES			USSR		30340	NORWAY		73173*
VETERINARY MEDICINE	43611		YUGOSLAVIA	3373*	56971*	ROMANIA	2100*	18456*
BUFFALOES	30619		DRUGS/BEEF SEE		50562*	SWEDEN		58275*
CALVES			STEGOBIL PANEUM			TAIWAN		23385*
MEAT PRODUCTION			DRUMHELLER DISTRICT			USSR	35404*	42732*
EFFECTS	29251**		SOCIETY		16179	GRASSES	9970	29849*
FEEDING			DRUMMONDIA			GREAT BRITAIN		9971
EFFECTS	65256		NEW TAXA (BOTANY)			NORWAY		36192*
MILK PRODUCTION			BRYOPHYTA	47413		BELGIUM	23789*	37488*
EFFECTS	2956*	17544*	DRUMMONDIA PURSELLI		47413	DENMARK		24976*
74126*			DRY FARMING		46515**	GERMANY	11399*	51382*
INDIA	57371		BULGARIA		39662*	ITALY		51389*
DAILY CATTLE			COLORADO	55007*	62493**	NETHERLANDS		58253*
EFFECTS	2845	10428	HUNGARY		40689*	NORWAY		36172
24108	30556*	65447*	IDAHO		78108**	POLAND		56905*
DICTONARIES		74193*	INDIA	26977	32915	SWEDEN		66733*
DROSOPHILA MELANOGASTER		54538	40876	40877	40879	LEATHER		64700
TOXICITY	11731		58203	62414	72232	CONFERENCES		23521
DUCKS			INTERMOUNTAIN REGION		69517	LEGUMES		53229*
MEAT PRODUCTION			ITALY		13669*	HUNGARY	23066*	49846*
EFFECTS			JAPAN		13625*	BRAZIL		49859*
FEED			KANIS ISLAND		599**	GERMANY (EAST)		1729*
30537	63897	65964	MONTANA		71924**	MILK (SKIM)	35271	1735*
10091*	10914*	17055*	REPUBLIC OF SOUTH AFRICA		7523	AUSTRALIA		9346
51030*	57698*	58117*	SOUTH DAKOTA		72029**	ONIONS		1958A
22297**	54979**	55302**	SPAIN		76301*	USK		9571*
U S		43086	USSR	45838	76863*	PAKISTAN		73137
KEEPING QUALITY		50420*	WASHINGTON		48494**	PERSIMMONS		
LAMBS			DRY ICE SEE					
MEAT PRODUCTION			CARBON DIOXIDE					
EFFECTS	48429**	62958**	DRYAS OCTOPETALA					
LAMPYRIDAE		11585	ICELAND		27811*			
LEGISLATION			AGRICULTURAL PRODUCTS					
GREAT BRITAIN	65046		JAPAN		22904*			
LIVESTOCK	36247	73767	ALFALFA	56921	50493*			
			62740**	62774**	62738**			
			BULGARIA	23083*	31294*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
DRYING	DRYING EQUIPMENT		DUBLIN AN FORAS TALUNTAIS	14722
PERSIMMONS--CONT	HAY--CONT		48946 71662	
USSR	73133*	58232*	PLANT SCIENCES AND CROP HUSBANDRY	46341
PINUS	38500*	58247*	DIVISION	71595*
CONES	1954*	44235*		
POTATOES	9554 42651	51386*	DUGGIS A	
1958A			DUBOISIA HOPWOODII	70036*
COOPERATIVE ORGANIZATIONS	23074*	58262*	AUSTRALIA	
GERMANY	23078*	58262*	DUBOISIA MYOPOROIDES	52922
COSTS		3914*	ALKALOIDS	52922
CZECHOSLOVAKIA	23077*	936	BIOCHEMISTRY	74641*
GERMANY	23085*	43798	DUCK EGGS	66038
23096*	23077*	56111*	WHITES	
GERMANY	23085*	56111*	DUCK EGGS (HATCHING)	30923*
42636 64283*	64480*	35635*	BULGARIA	
60732*	64519*		DUCK WEED	
NETHERLANDS	64536*	44244*	CONTAMINATION	23626
POTATGES (COOKED)	1937	2220*	FEED	65770
PRUNES	73123		QUALITY	65932*
REVIEWS			SALMONELLA	23626
FRUIT	1959*	2098*	DUCK PLAGUE	66068
VEGETABLES	1963*	58231*	POULTRY	36958
RICE	73238* 73262 18533*	24978*	TRANSMISSION	66008
			VIRUS	
INDIA	35818	11392	DUCKS	
JAPAN	35803*	11396	AFLATOXIN	
VIETNAM	29163**	66718	TOXICITY	66062*
RICE STRAW	23431*		AGE	43796*
RUBBER	23639	11397	AMINO ACIDS	
SAUSAGES	35920*		NUTRITION	51011*
ROMANIA	35921*	2939 24130	ANEMIA	34018
SUGAR	30139*	74135 10513*	ANTIBIOTICS	24470*
FRANCE	2353*	17523*	ANTIHOESIES	17876*
SUGAR BEETS	55973	2248	ARTIFICIAL INSEMINATION	50973*
USSR	56252	58743*	ASCARIASIS	43759*
TEA			ASPERGILLIOSIS	
TEXTILES			CAUSES	36944*
TOBACCO			ASPHYXIA	66125
CANADA	50402		AUSTRALIA	10909A
FRANCE	73613*	77761	AUTOPSIES	42862
JAPAN	42967*		AVIAN MALARIA	24488
TANZANIA	9906	38411	CONTROL	74702
USSR	73610*		BEHAVIOR	10860*
73621*	16988*	19445*	BILE	37031
VEGETABLES	73625*	68097	BLOOD	24488
REVIEWS			COMPOSITION	50977*
WHEAT	3915 44236		ENZYMES	2457
CANADA	73240	38411	BLOOD FLUKES	65683
FRANCE	42710*	38411	THAILAND	24447
USSR	73557*	38411	BLOOD PLASMA	24442*
WHEY	49852	12534*	BLOOD TESTS	17876*
DRYING (FOAM SPRAY)			BOTULISM	10846
FEED (LIQUID)			BREEDING	
DRYING EQUIPMENT			HYBRIDIZATION	66930
CACAO	72788*	44508	GERMANY (EAST)	64915*
CARROTS	42654 35635*	44508	BREEDS	24361
			BARBARY	74568*
CONIFERAE			CALL	64915*
CONES	59334*	44508	MUSCOVY	65931
CORN			PEKIN	3397 30869 36971
BULGARIA	31289*	67449*	51022 66011	30923*
OPERATION	37489*	67449*	65932*	64915*
GERMANY	24978*	76428*	CARCASSES	
USSR	28897**	76428*	QUALITY	17932*
COTTON		76428*	GERMANY (EAST)	64915*
FEED	29854	68696	CARE	10955*
OPERATION	51377		AUSTRALIA	66169
FIELD CROPS	75143*	77780	COLOMBIA	66169
JAPAN			FRANCE	74568*
FORAGE PLANTS			HUNGARY	17950*
FRANCE	36187*	39916	ITALY	37018*
GERMANY (EAST)	24938*		SPAIN	17956*
ITALY	11412*	77780	CELLS	57650*
JAPAN	18454*	68696	CHOLINESTERASE	51034
GRAIN	37483 37495 73182	45362	CHROMATOGRAPHY	24442*
		7395*	CHROMOSOMES	65930
			CIRRHOSIS	66062*
COSTS			CLONIA	66121
SWEDEN	58264*	47395	COCIDIOSIS	3349*
DENMARK	73241*	38818*	CAUSES	3086*
DESIGNS		38818*	COLOR	24351
TAIWAN	50110*	40419	CYTOTOXIC	65930
GERMANY	35764*		DEUTEROBIONIC LECIC ACID	3380
GERMANY (EAST)	3919*	68696	DIGESTIVE SYSTEM	3696*
GREAT BRITAIN	37479		DISEASE RESISTANCE	24410
HISTORY			DISEASES	
NETHERLANDS	56557*	68696	AUSTRALIA	66169
NORWAY	42677*		DUODENUM	36984*
OPERATION	50169*		ECHINOSTOMIASIS	3361*
31286*	3923*	14495	EGG PRODUCTION	57641*
GERMANY (EAST)	44239*	14495	BREEDING	
SWEDEN	37490*		EFFECTS	
SWEDEN	11400*	25486	AUSTRALIA	24361
58274*	58275*	34159	FEEDING	
TAIWAN			EFFECTS	
GERMANY	18450*	43194*	PHILIPPINES	74580
USSR	11406*	57439*	ELECTROLYTES	3381
58267*	58270*	57175*	ETHEL	57650*
GRASSES		36296*	CYTOTOXIC	66142
SWEDEN	3911*	57445*	GROWTH	74641*
SWEDEN	73482*		PHYSIOLOGY	17974
HAY	39218*		66038 66142	24430
CANADA	44217		VIRUS DISEASES	17814*
GERMANY	58255*		ENDOCRINE SYSTEM	66008
JAPAN	18454*		ENTEROPEPTIDASE	57642*
NORWAY	37476*	46579	ERYTHROCYTES	10902*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
DUCKS			DUCKS--CONT		
ERYTHROCYTES--CONT			OVULATION	3359	DUPANOL SEE
3401A			PANCREAS	3698A*	DODECYL SODIUM SULFATE
ESOPHAGUS	17910*		PARATHION		DURABILITY
ESTRADIOL	17814*		TOXICITY	10891	TROPICAL WOODS
ESTRONE	17814*		PERITONITIS		WOOD-PLASTIC COMBINATION
FARMS			USSR	43769*	25894
GERMANY (EAST)	25059*		PHARYNX	17910*	DURANTA
MANAGEMENT	48717*		PHOSPHATES	57441*	NEW TAXA (BOTANY)
HUNGARY	37035*		PITUITARY BODY	3359	VERBENACEAE
ITALY	37018*		POISONING	51022	DURANTA CAJAMARCENSIS
FEATHERS			6121	17818	61678
FEED	57688		POLICES		61678
FORMULAS			ITALY	2314*	CULTURE
CZECHOSLOVAKIA	43706*		PREN. GLAND	36987	PHILIPPINES
SUPPLEMENTS			PROTEINS	57688	39766
CZECHOSLOVAKIA	36905*		NUTRITION	51014*	DURIO SEE
FEEDING			ESTONIA	24446*	DURMAST OAK SEE
COSTS			PSYCHOLOGY	24395*	QUERCUS PETRAEA
ROMANIA	3321*		RIBONUCLEIC ACID	37031	DURMIA
CZECHOSLOVAKIA	36905*		ROUS SARCOMA	4265	CONGO
SPAIN	17956*		SALICYLIC ACID	43813	NEW TAXA (ENTOMOLOGY)
FLUKES			SELECTION	36905*	HEMIPTERA
CONTROL			CZECHOSLOVAKIA	17739*	4611*
USSR	10860*		SEMEN		4611*
FOWL CHOLERA	66071		CULTILUTION	50973*	DUROIO
ITALY	65770		SEX	65927*	NEW TAXA (BOTANY)
GENETICS	24351		SEX ORGANS	3255	RUBIACEAE
GLOMERULONEPHRITIS	66011		SKIN	57633	TAXONOMY
GLUCURONIDASE, BETA-	24490		SLAUGHTERING	23628	14393
GLUTAMIC ACID	24396*		SODIUM	24490	14393
NUTRITION	66137		SODIUM CHLORIDE SOLUTIONS	24472*	70163
GONADS			SODIUM SALICYLATE	24430	70163
GROWTH	24470*		SOUND	66137	72359
BULGARIA	74641*		STERILITY	65930	INDIA
HATCHING	30923*		SYSTEMS (BATTERY)	43850*	CULTURE
BULGARIA	10902*		ITALY		DESERT AREAS
HEMIGLOBIN	65927*		TAPEWORMS	10860*	INDIA
HERMAPHRODITISM	66137		CONTROL	3439	39617
HORMONES	65927*		USSR	51022	60604
ANIMALS	25059*		INDIA	10860*	60626
HOUSING	25060*		TELLURIUM	51022	FEED
GERMANY (EAST)	43850*		TOXICITY	10860*	FERTILIZERS
HEATING	25060*		TEMPERATURE	51022	INDIA
ITALY	43850*		EFFECTS	51100	68999
VENTILATION	25060*		TESTOSTERONE	24442*	FUNGUS DISEASES
HUMAN DISEASES			TUMORS	66052*	INDIA
THAILAND	24447		VERMINOSIS	43813	59472
HYBRIDS	65927*		USSR	43758*	INDIA
HYDROXY COMPOUNDS			VIRUS DISEASES	43808*	59472
NUTRITION	74600*		TRANSMISSION	43813	PEST CONTROL (CULTURAL)
INDUSTRY			VIRUS HEPATITIS	43825*	INDIA
NEW ZEALAND	65931		CONTROL	24485*	PHOSPHATES
INTESTINAL FLUKES	43796*		GERMANY	36912*	PHYSIOLOGY
INTESTINES	57642*		DIAGNOSIS	24485*	RETURNS
IONS	24490		IMMUNIZATION	43825*	INDIA
KIDNEYS	3381		USSR	57718*	39617
LACRIMAL GLANDS	51034		VITAMIN B12	24395*	72359
LEAD	17818		NUTRITION	24470*	INDIA
TOXICITY	3397		VITAMINS	24430	60621
LEUCOCYTOZOOZON DISEASE	17974		VOCAL CORDS	3381	59670
3401A	17876*		WATERING	17932*	DURSAN
LIGHT			WEIGHT	21989	ANALOGS
LISTERIOSIS	17876*		DUCKWEED SEE		CATTLE
RESISTANCE	36986*		LENNA		2858
LIVER	3359		DUFF W F		17376
LUTEINIZING HORMONE	43706*		DUFORIA		2986
LYSINE	17739*		NEW TAXA (ENTOMOLOGY)		7376
NUTRITION	43706*		DIPTEA	4573	15296*
MEASUREMENT	17739*		DUFORIA NUVA		DUSCHE H
MEAT PRODUCTION			JAPAN	4573	DUSTING
BREEDING			DUMMERSTORF LEHR -UND-VERSUCHSGUT	4573	CATTLE
EFFECTS	65932*		DUMPING (ECONOMIC)	25800*	EQUIPMENT
AUSTRALIA	24361		GREAT BRITAIN	34985	JAPAN
GERMANY (EAST)	64915*		DUNALIELLA	54866*	NEW MEXICO
NEW ZEALAND	65931		ANATOMY	38607	OPERATION
CZECHOSLOVAKIA	17932*		LIGHT	38820*	PARTICLE SIZE
DISEASES			NEW TAXA (BOTANY)	33695	SWINE
EFFECTS	65770		ALGAE	33695	PEST CONTROL
ITALY			PHYSIOLOGY	38820*	SEE ALSO
DRUGS			TAXONOMY	33695	SPRAYING
EFFECTS	24472*		TEMPERATURE	38820*	DUTCH ELM DISEASE SEE
CZECHOSLOVAKIA			EFFECTS	38820*	DIEBACK, ULMUS
FEEDING			DUNALIELLA SALINA	5470*	DUTCH FRIESIAN
EFFECTS	51014*		BIOCHEMISTRY	59929*	BIBLIOGRAPHIES
BULGARIA	51011*		CARBON DIOXIDE	5470*	CATTLE
GERMANY (EAST)	57622*		CARDONE	27399*	BREEDS
ITALY	57622*		CULTURE	27399*	BREDS
JAPAN	74568*		USSR	27399*	CATTLE
POLAND	24498*		ISOPRENOLIDS	5470*	BREDS
FRANCE	37018*		PHOTOSYNTHESIS	59929*	BREDS
GERMANY (EAST)	37018*		PHYSIOLOGY	59929*	BREDS
ITALY	37018*		GREAT SALT LAKE	7624A	BREDS
JAPAN	66121		DUNES SEE		CARYA ILLINOENSIS
METABOLISM	66121		SAND DUNES		FUNGUS DISEASES
10909A			DUNG-BEETLES SEE		CONTROL
METHIONINE	43706*		SCARABEIDAE		DUTTENHOFFER F
NUTRITION	66071		DUNKLEY W L	21922	DUALIUS
MOUTH	24446*		DUODENAL FISTULA		NEW TAXA (ENTOMOLOGY)
MYOGLOBIN	3380		CATTLE	74233*	COLEOPTERA
NASAL GLAND	36984*		DUODENUM	50914	DUALIUS CERRITII
51100	66071		DOGS	36984*	TAXONOMY
NERVES	24446*		DUCKS	74697*	ITALY
NERVOUS SYSTEM	66011		POULTRY	10938A	DUALIUS LEPINENSIS
NITROGEN	66011		SWINE	44098	LARVAE
NITROSODIMETHYLAMINE, N-	17814*				67022*
TOXICITY					
OVARIES					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
DVORAKOVSKII M S	48001*	DYSDERCUS INTERMEDIUS—CONT
		PHYSIOLOGY
		SCENT GLANDS
		DYSDERCUS KOENIGII
DWARF DISEASE	22031**	ADRIA
MANDARIN ORANGES	6873*	DEVELOPMENT
MORUS	77658	IMMATURE STAGES
OATS	14251*	NEUROSECRETION
RICE	27663 70352	PHYSIOLOGY
DWARF MOSAIC	40190*	X-RAYS
ASTRAGALUS SINICUS	27671	DYSDERCUS SUPERSTITIOSUS
CORN	21079 27646	TAXONOMY
61441 67152 77666	49018*	DYSDERCUS VOLKERI
70959** 36234** 36235**	54726**	CONTROL
54727** 62710** 62881**	70345*	TAXONOMY
ARKANSAS	20196**	DYSERINA
NEW YORK	62079**	NEW TAXA (ENTOMOLOGY)
OHIO	71978**	ARANEIDA
VIRGINIA	48184**	DYSEKODGNATHUS IN GI
GRASSES	49184**	MALAYSIA
VIRGINIA	70368	NEW TAXA (ENTOMOLOGY)
RICE	34234**	HYMENOPTERA
SORGHUM	61441	DYSERYTER
SWEETCORN	55138**	DOGS
DWARF PLANTS SEE		CAUSES
NAMES OF DWARF PLANTS	50607	RABBITS
DWARFISH	43469A	CAUSES
CATTLE	60667	SEE ALSO
POULTRY	24583	SCOURGE
SHEEP		VIBRIONIC DYSENTERY
DWARFISTLETOE SEE		DYSGERMINOMA
ARGENTHOBIUM		CATS
DYBAR SEE		ITALY
FENURON		DOGS
DYEING		DYSMACHUS TRIGONUS
TEXTILES	23115 35386	PREDATORS
DYES	21433 42499*	DYSOPHORIA
BAITS	18623	NUMERICALITY
BOMBYX MORI	58856	TAXONOMY
COLLAGEN	56630*	DYSPEPSIA SEE
FOOD	1360* 1361*	INDIGESTION
MITE	42649*	DYSPLASIA
PLANTS	4098	MORPHOLOGY
TRANSLOCATION	52830	TAXONOMY
PROTEINS	23178	DYSPLASIA PLANTAGINELLA
RICE		MORPHOLOGY
BACTERIAL DISEASES		SEX
CONTROL	6613*	DYSTICIA
SHEEP	57917	CATTLE
SOYBEANS	73426	71790*
VIRUSES	10025	AUSTRALIA
WHEAT	9360*	HUNGARY
DYLOX SEE		NECES
TRICHLORFON		SHEEP
DYMD SEE		SWINE
DIPHENAMID		DYTIOSIDAE
DYNAMIC PROGRAMMING	956 8732	TAXONOMY
34659		BIOCHEMISTRY
FARMS		CHROMATIN
MANAGEMENT		CYTOTOLOGY
RESEARCH METHODS	8732	GLANDS
FORESTRY		GREAT BRITAIN
RESEARCH METHODS		IDENTIFICATION
USSR	44968*	OOGNESES
INCOME		ANATOMY
RESEARCH METHODS	72240	PROTHORACIC GLANDS
LUMBER		STERIODS
SEASONING		
RESEARCH METHODS	59133A	
DYNAMOMETERS	44260 62826**	
DYNASTIDAE		
STERILIZATION	4114*	
DYNASTINAE		
ECOLOGY		
MADAGASCAR	11581	
PACIFIC AREA	44639*	
TAXONOMY	67460	
DYSAPHIS		
NEW TAXA (ENTOMOLOGY)		
HEMIPTERA	44705*	
USSR	44705*	
DYSAPHIS PLANTAGINAE SEE		
ANURAPHIS ROSEA		
DYSAUXES ANCILLA		
DENMARK	25386*	
DYSCHIRIUS		
NEW TAXA (ENTOMOLOGY)		
COLEOPTERA	25503	
DYSCHIRIUS CERBERUS		
TAXONOMY		
U S	25503	
DYSCHIRIUS COLOSSUS		
TAXONOMY		
U S	25503	
DYSDERCUS		
DIMETHYLHEXYLBENZOIC ACID, P-115-		
11780		
HORMONES	11780	
PHYSIOLOGY	11780	
DYSDERCUS DISCOLOR		
DEVELOPMENT	1872**	
GENETICS	1872**	
DYSDERCUS FASCIATUS		
DIGESTIVE SYSTEM	58525	
ENZYMES	58525	
SALIVARY GLANDS	58525	
DYSDERCUS INTERMEDIUS		
LARVAE	4281	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	VOL. 33
ECOLOGY				
BETULA--CONT				
USSR	69525*			
BIOLOGICALS				
ARCTIC REGION	12743			
BARK BEETLES				
NORWAY	25163			
BOSTRICHIDAE	37961*			
CHIRONOMIDAE				
GERMANY	25539*			
FORESTS				
AUSTRIA	52393			
FINLAND	68507			
IVORY COAST	59557*			
USSR	68488*			
GRASSES				
USSR	52662*			
LIVESTOCK				
POLAND	5280			
ORTHOPTERA				
USSR	51783*			
PASTURES				
PLANTS				
AUSTRIA	5271			
FRANCE	52343*			
GERMANY	52354*			
GERMANY (EAST)	19706*			
IVORY COAST	38679*			
POLAND	59557*			
REPUBLIC OF SOUTH AFRICA	5280			
SCOTLAND	59554			
SPIEKEBOOG ISLAND	68562			
SWEDEN	68563*			
PRAIRIES	68514			
TEACHING	13266			
UTAH	52375			
BIRDS				
BLOODSUCKING INSECTS				
BUGS				
CANADA	41495**			
FINLAND	31445*			
MICHIGAN	7041			
U.S.	59587*			
USSR	68483			
BOOPHILUS MICROPLUS	68484			
AUSTRALIA	5309*			
BOSTRICHIDAE	52383*			
BOSTRYCHIA KELANENSIS	4490			
BRACHYCERA	37961*			
NORWAY	19715*			
BRACHYPODIUM	67037			
POLAND				
BRACONIDAE	26646			
MOUNTAIN AREAS				
USSR	44503*			
BRVICORYNE BRASSICAE	44503*			
JAPAN	11776			
BRODIAEA	61647*			
BRUMELIACEAE	67077			
BROMUS INERMIS				
NORTH DAKOTA	4474*			
BROMUS MOLLIS				
CALIFORNIA	32587			
BRYOPHYTA				
APPALACHIAN MOUNTAINS	68500			
GREAT BRITAIN	59542			
JAPAN	52345*			
RESEARCH METHODS	59570			
STATISTICS	59563			
SIGNY ISLAND	68499			
TAIWAN	53898*			
WASHINGTON	59559*			
DUPRETIIDAE				
JAPAN	58463*			
BUTTERFLIES				
GERMANY	51675*			
NEWFOUNDLAND	75677			
RUXUS SEMPERVIRENS				
SWITZERLAND	26259*			
CADABA ROTUNDIFOLIA				
ETHIOPIA	32235			
CALLOSORCHUS CHINENSIS	44353			
CALLOSORCHUS MACULATUS	44393			
CALLUNA VULGARIS	52311*			
CAMPANULA				
NORWAY	26155			
CAMPIDPLEX FRUSTRANAE	29319			
CARABIDAE				
GERMANY (EAST)	44421*			
POLAND	58434			
CAREX				
POLAND	76326*			
USSR	39462*			
CAREX BUXBAUMI	52359*			
CAREX FIRMA				
FRANCE	21190*			
CAREX HARTMANI	52399*			
CARPINUS				
APENNINES	5302*			
HUNGARY	59547*			
POLAND	76309			
CASSIA TORA	13485*			
CASTANEA				
NEW JERSEY	5278			
CATTLE				
UGANDA	75316			
ECOLOGY--CONT				
CAVE FAUNA				
CEANOTHUS VELUTINUS	18893			
OREGON	38700			
CEANOTHUS				
MONTANA	32238			
CERAMBYCIDAE	59267*	59300*	68547*	
JAPAN	58461*			
CERATOPHYLLUM	70751			
CERATOPOGONIDAE				
LAKE	31445*			
CHAE TONDIUM	77846			
GERMANY				
CHALCIDIDAE	75443*			
POLAND				
CHAGORIDAE	11658			
WISCONSIN	5551			
CHAPARRAL				
CHELOETHIDA	67381			
NORTH CAROLINA				
CHIONCHLOA	6884*			
NEW ZEALAND	4196*			
CHIRONOMIDAE	25539*			
GERMANY (EAST)	67035*			
ITALY	37727			
OREGON	7355*			
SPITSBERGEN	11658			
WISCONSIN				
CHIRONOMUS FRACILLOBUS	70751			
GHANA	4203*			
CHLOROPIDAE				
GERMANY (EAST)	31492*			
CHLOROPULVINARIA	44399*			
USSR	29171*			
CHRYSOHELLIDAE	26654			
CHRYSOETHANNUS NAUSEOSUS				
CINARA PICEAE	25304*			
USSR	86**			
CINARA ARVENSE				
CITRUS				
PESTS				
JAPAN	44494*	58463*		
CLIMACIA AREOLARIS				
TENNESSEE	67321			
COCCINELLIDAE	11596			
CANADA				
COLEOPTERA				
PESTS				
MADAGASCAR	11581			
COFFEE	13507*			
COLEOPHILA LARICELLA				
WISCONSIN	4401			
COLEOPTERA				
BELGIUM	44645*			
COLEOPTERA	25164*			
ITALY	58447*			
USSR	18893			
COLLEMBOLA	54158*			
GERMANY (EAST)	52328			
COMPOSITAE	54930**			
CONFIFAE	32812			
CALIFORNIA	32258			
IDAHO	20417			
NORTH AMERICAN AREAS	32258			
CONVALLARIA MAJALIS				
EUROPE	68540*			
HUNGARY	59582*			
CONVEX CANADENSIS	5317*			
CORN				
PESTS	4406			
CORYLUS				
POLAND	76326*			
USSR	4502*			
CORYLUS AVELLANA				
ROMANIA	59533*			
CORYNEPHORUS CANESCENS				
GREAT BRITAIN	68526			
COSSUS COSSUS	51636*			
COTTON				
PESTS				
CALIFORNIA	4298*			
CRYPTOMERIA JAPONICA	26247*			
JAPAN				
CRYPTOSTIGMATA	7641			
NEW ZEALAND	61069*			
CUCUMBERS	26260			
CUCURBITACEAE				
REVIEWS				
MADAGASCAR	70551*			
CUCURBITARIA PITHOPHILA				
SCOTLAND	75418			
CULEX TARSALIS	75367			
CALIFORNIA	37730			
CYNIPIDAE				
JAPAN	44508			
NETHERLANDS	6718*			
CYTIUS BORYSTHENICUS	6871*			
DACYLIS	5268*			
DACUS CILIATUS				
REPUBLIC OF SOUTH AFRICA	31435*			
DACUS DUKSALIS				
HAWAII	75337			
DANTHONIA CAESPITOSA	68565			
AUSTRALIA				
DASYCHERA GEORGIANA	38183			
KENYA				
ECOLOGY--CONT				
DATA PROCESSING EQUIPMENT	7837			
DELPHINUM ORIENTALE	69364*			
DENDROCTONUS MICHANS				
USSR	51530*			
DESCHAMPSIS CAESPITOSA	59601*			
USSR				
DESERT PLANTS				
ARIZONA	5290*			
AUSTRALIA	5290*			
ETHIOPIA	32235			
INDIA	76085			
USSR	59580*			
DIATOMACEAE	14573*			
FINLAND	59573			
GREAT BRITAIN	68492			
PENNSYLVANIA	76657			
WASHINGTON	38691			
DIATRACA SACCHARALIS				
LOUISIANA	25374*			
DIALOTA DENSISSIMA				
CALIFORNIA	18620			
DIALOTA VANDYKEI				
CALIFORNIA	18620			
DICENTRA CANADENSIS				
WISCONSIN	5591*			
DICENTRA CUCULLARIA				
WISCONSIN	5591*			
DICHOMERIS MARGINELLA	67247			
DICTYOTOPIS PROPAGULIFERA				
PACIFIC AREA	61780*			
DIDELOTIA IDAE				
SIERRA LEONE	26218			
DIPLODIA				
GERMANY	25136*			
GREAT BRITAIN	37615			
MISSOURI	18573			
DIPTERA	77326			
GERMANY	75327*			
NORWAY	67037			
SCANDINAVIA	51567			
SWEDEN	18900			
WISCONSIN	1164*			
DISCOMYCETES	38765			
DISTIGMOTERA	4510			
DOOTHYTHON MEADIA				
TENNESSEE	32257			
DROSICHA MANGIFERA				
INDIA	18747			
DROSOPHILA				
DESERT AREAS	51581			
SWITZERLAND	75307*			
DROSOPHILA MELANOGASTER	18701			
DROSOPHILA SIMULANS	18701			
DRUG PLANTS				
ITALY	77468*			
DYNASTINAE				
MADAGASCAR	11581			
EGHINOCHLOA CRUGALLI	13215			
ETCHHORNIA				
FLORIDA	47469			
ELATERIDAE				
HUNGARY	4128*			
EMPOASOLA SOLANA				
CALIFORNIA	4298*			
ENCLERUS BARRI	75293			
ENTOMOPHOTHORA CORONATA	11561*			
EPHEMEROPTERA	25437			
LAPLAND	67333			
POLAND	58605			
SWEDEN	18900			
EPICAUTA ALBIDA GROUP	4122*			
ERICA MULTIFLORA				
FRANCE	68470*			
ERODIUM BOTRYS				
CALIFORNIA	32587			
ERMINIA	70117*			
ERMINIA AROLOFAE	70116*			
ERYTHRONIUM ALBIDUM				
WISCONSIN	5591*			
ERYTHRONIUM AMERICANUM				
WISCONSIN	5591*			
EUCALYPTUS	5306			
AUSTRALIA				
EUKOTIA LANATA				
UTAH	38698			
EUXOA TEMERA				
USSR	44527*			
FAGUS				
FRANCE				
USSR	38657*	59574*		
FAGUS SYLVATICA				
ALPS	26265*			
YUGOSLAVIA	5314*			
FESTUCA				
USSR	60070*			
FESTUCA ELATIOR ARUNDINACEA				
FRANCE	59576*			
FESTUCA PALLENS				
POLAND	59602*			
FESTUCA RUBRA LITORALIS	14372*			
FIELD CROPS	58488*			
FLEAS				
GERMANY	38097*			
FLIES				
HUNGARY	58483			
FORAGE PLANTS	52663*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33
ECOLOGY	ECOLOGY--CONT		ECOLOGY--CONT		ECOLOGY--CONT	
FORECAST PLANTS--CONT						
AUSTRALIA		16058	GRASSES	13226	32812	37616
UNITED ARAB REPUBLIC		27065	BULGARIA	76334	12642*	
FOREST INSECTS		59016*	CANADA		59566*	76324
BELGIUM	37597*	44645*	GERMANY (EAST)		59596*	
POLAND		75443*	GREAT BRITAIN		21162*	
FORESTS	13584	38911	IDAHO		68553	
07857*	5292*	38976*	JAPAN		12741	
07857*	76056*	5435A	LOUISIANA		26251	
AFRICA		19701*	NETHERLANDS		5326A	
ALASKA		68495	NEW GUINEA		76898	
ARIZONA			POLAND		63639A	
AUSTRALIA		52348	RESEARCH METHODS		53163*	
AUSTRIA	5244*	52343*	RHODE ISLAND		12765	
BELGIUM	19238*	19725*	UNITED ARAB REPUBLIC		63015**	
68489*	68546*	46317*	USSR	19716*	27066	
BRAZIL		45454*	GRASSHOPPERS	45472*	52662*	
BULGARIA		38670*	TANZANIA		75510	
CAMEROON		45467*	GYPHOPHORA ESCULENTA		26264*	
CANADA	5286	45473A	JAPAN			
COLORADO		12736A	HADRURUS ARIZONENSIS			
CONDO		68494*	ARIZONA		11572A	
EUROPE		53008	HAEMATOTIA IRRITANS		58467A	
FRANCE		52348*	ALABAMA			
GERMANY	12745*	51625*	HALOPHYTES		64841*	
GERMANY (EAST)		38646*	FRANCE		45479*	
76309*			USSR		59583*	
HUNGARY	5295*	59547*	HALOXYLON			
IDAHO		34306**	WARDWOODS		19723*	
IVORY COAST		59557*	CARPATHIAN MOUNTAINS		28237*	
JAPAN	26246	44305	POLAND			
26236*	38695*	52389*	HEDYSARUM		68570*	
MEXICO		26231*	CORSICA		68339*	
MICHIGAN		68487A	HELIANTHEMUM LAVANDULAEFOLIUM		25437	
MINNESOTA	32261	5325A	HEPTAGENIA FUSCIGRISEA		25437	
45464A			HEPTAGENIA SULPHUREA		24289*	
MONTANA		32238	HYDRACHNELLAE		58408*	
MOUNTAIN AREAS	12744*	68513*	NETHERLANDS			
68544*	5272A		HYDRELLIA GRISEOLA		51566*	
NEW JERSEY	5278	5304	JAPAN		31392	
NEW YORK	26225	45486	HYDROPHILIDAE		4191*	
NEW ZEALAND		19726	HYLEMA GNAVA			
NORTH DAKOTA		5324A	HYLEMA ANTIQUA		58479*	
NORWAY	38696*	52382*	HYLOBIUS ABIETIS		37695*	
OHIO		26229	HYLOBIUS RADICIS		25199	
OREGON	38693	76333	INSECTS	75326	52344	
PAKISTAN	27601	38666	52374*	4035*	51493*	
PANAMA		26212A	52374*	58397*		
PESTS			ANTARCTIC REGION	12743		
USSR	32236	45501	ARCTIC REGION	12743		
POLAND	5303*	12744*	GERMANY	4053*		
5303*	45493*	59578*	INDIA	44347		
54593*	45494*	59578*	ISLE OF TERSCHELLING	58388		
68569*	76320*		JAPAN	51075*		
PUERTO RICO		45468	MOROCCO	66907*		
REPUBLIC OF SOUTH AFRICA	45453	26233	MOUNTAIN AREAS	44602		
RESEARCH METHODS			NEW JERSEY	58393A		
STATISTICS	44385	45501	NEW ZEALAND	75247		
12746A			RESEARCH METHODS	52375		
USSR		68524*	STATISTICS	25107*		
RESEARCH PROGRAMS			SOUTH CAROLINA	4060A		
BELGIUM		20418*	SPHISEIUS DEGENERANS	4079A		
ROMANIA		59553*	IPS TYPOGRAPHUS			
SIERRA LEONE		26218	JAPAN	51545*		
SPAIN		76327	IRIDOMYRMEX HUMILIS			
SWEDEN		59577*	BERMUDA			
SWITZERLAND		19697*	IRIS SONGARICA	11790		
TATRA MOUNTAINS	5284*	68513*	USSR	52650*		
TROPICS		52398	ISOETES	68472*		
U S		5313A	FRANCE	52378*		
USSR	45490*	38832*	ISOETES ECHINOSPORA			
45490*	52387*	52390*	ESTONIA	52378*		
52402*	59560*	59569*	ISOETES LACUSTRIS			
68488*	68491*	68516*	ESTONIA	52378*		
68533*	68538*	68547*	ISOPERLA DIFFORMIS			
68559*	68560*		SWEDEN	58608*		
VIETNAM		40508	ISOPERLA GOERTZI	51664*		
WASHINGTON	34306**	5272A	ISOPERLA GRAMMATICA			
WISCONSIN		76317	SWEDEN	58608*		
WYOMING		5305A	ISOPDOUS	31380		
FRAXINUS		5321*	JAPAN	44375A		
HUNGARY		59753	JUGLANS	51506*		
ROMANIA		5307*	ROMANIA	59553*		
FUNGI	20930	26249	USSR	60931*		
75446			JULIDAE			
ITALY		77833*	GREAT BRITAIN	37619		
NORTH CAROLINA		67381	JUNIPERUS EFFUSUS			
POLAND	53006	76299	POLAND	52353*		
61887*			JUNIPERUS			
RESEARCH METHODS		26215	ARIZONA	5270A		
FUNGI (WOOD-DESTROYING)		31900	JUNIPERUS COMMUNIS			
GAMASIDES		44380*	AFGHANISTAN	32248*		
GERMANY (EAST)			JUNIPERUS EXCELSA	32248*		
GENTIANA		12769*	AFGHANISTAN			
GEONOMEAE		70639	JUNIPERUS FOETIDISSIMA	32248*		
GLOSSINA		75316	AFGHANISTAN	32248*		
UGANDA		46364*	KAKI PERSIMMONS	26731*		
GRAIN			KOLELERIA	12769*		
STORAGE		37616	KOLELERIA CRISTATA			
PESTS		68411*	COLORADO	26243A		
USSR		50019*	LADINO CLOVER	13226		
GRAPES						
ROMANIA						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
ECOLOGY--CONT		ECOLOGY		ECOLOGY--CONT	
MOLINIA	26230	PASTURES--CONT		PINUS NIGRA	5294*
MONILIASA	7107	IRAN	53210	AUSTRIA	
MOIDS	33751	JAPAN	26251	PINUS OCCIDENTALIS	
AUSTRALIA	52660	LATVIA	45463*	CUBA	12730
EUROPE	21150*	LITHUANIA	52376*	PINUS PINASTER	
FINLAND	45462*	NETHERLANDS	59570*	SPAIN	19694*
NETHERLANDS	5518*	NEW ZEALAND	26244	PINUS PITHYUSA	
POLAND	38652*	NORTH DAKOTA	44744	USSR	59033*
SCOTLAND	76324	NORWAY	77293*	PINUS PONDEROSA	
STYL ISLAND	38668*	OKLAHOMA	4546*	CALIFORNIA	5276A
MOSQUITOES	25238	PESTS	11592*	NORTH DAKOTA	77186
JAPAN	56404*	GERMANY	14920*	OREGON	76331
OKLAHOMA	11695	POLAND	26646 76330	WESTERN STATES	24257
USSR	37740*	46516*	52353*	PINUS PUNGENS	
UTAH	75380	52366*	52369*	APPALACHIAN MOUNTAINS	66573A
MICHIGAN	47381	52396*	53197*	PINUS RADIATA	
HAWAII	4376	60518*	69622*	AUSTRALIA	38688
JAPAN	59566*	RED BASIN	59580A	PESTS	
MOUNTAIN MEADOWS		REPUBLIC OF SOUTH AFRICA	5279	CALIFORNIA	25136
JAPAN	26235	6253	68503	PINUS RESINOSA	
USSR	12780*	RESEARCH METHODS	19699	CANADA	11596
YUGOSLAVIA	68519*	STATISTICS	19702	PINUS STROBUS	
MUSCA DOMESTICA	58469	REVIEWS	60486 13238*	MICHIGAN	68755A
MUSCI		ROMANIA	59545*	PESTS	
GREAT BRITAIN	76605	SWEDEN	38646*	PINUS SYLVESTRIS	33496*
JAN MAYEN ISLAND	68548	SWITZERLAND	13724*	PESTS	
JAPAN	19722*	USSR	12774*	NORWAY	25163
NORTH CAROLINA	47381	9716*	12246*	POLAND	44965*
USSR	45470*	32254*	38646*	PINUS TAEDA	36466
60552*		78180*	78231*	PINUS VIRGINIANA	
MUSHROOMS	19724*	UTAH	68512A	PENNSYLVANIA	69409A
MYCELIOPHILUS PINIPERDA	12247*	YUGOSLAVIA	5299*	PISTACIA ATLANTICA	
MYRTLE WHORLEBERRIES		PEACHES		ALGERIA	70573*
COLORADO	59561A	PESTS		PISTIA	
POLAND	76312*	INDIANA	19076	GHANA	70751
MYZUS PERSEICAE	25302*	PEAS		PLANKTON	
JAPAN	11776	CZECHOSLOVAKIA	49226*	ANTARCTIC REGION	59539
NABIS AMERICOFERUS	4264A	CUBA	52377*	CANADA	5312 5449
CALIFORNIA	37640	GREAT BRITAIN	26220	COLORADO	12768
MARGUS ANNUULARIS	6854A	NORWAY	33964*	EQUADOR	77803
NEHATOUES	70316	POLAND	68537*	GREAT BRITAIN	38683
NEHOPHILA MENZIESI	5347A	ROMANIA	26262*	GREENLAND	12749
NEOTRIFAS ASSUTHI		PERIPHYTON	38655	IGWA	5315A
INDIA	4457	CANADA	38655	KENYA	38667
NEUROPTERA		PETALOSTEMUM GATTINGERI	45458A	NETHERLANDS	48471*
TENNESSEE	67321	NORTH AMERICA	45458A	NETHERLANDS	4546A
VILAPARVATA LUGENS		PETALOSTEMUM PURPUREUS	45458A	NEW YORK	69482A
JAPAN	58538*	PHAGNALITUM RUPESTRE	68570*	OHIO	13067
NITIDULIDAE	25159	COSSICA		OKLAHOMA	45471
NCTUIDAE	37642*	PHLEBOTOMUS	18668*	OREGON	32245
NYCTERIBIDAE	37988	FRANCE	68566*	POLAND	45497 76328
AFGHANISTAN		PHORODON HUMILI	67127*	52351*	52370*
CATS	77228*	GERMANY (EAST)	52395*	SARDINIA	32240*
POLAND	26208*	PHRAGMITES COMMUNIS	52395*	SIGNY ISLAND	68505
SWEDEN		CZECHOSLOVAKIA	6257*	USSR	45476*
ODONATA		MEXICO	26224	PLANTAGO CORDATA	
NEW MEXICO	25606	PHYCORYCTES	7134A	MICHIGAN	70824
OLIGONECHUS SUBNUGUS		PHYTOSEIIDAE	4075A	PLANTS	5271 5281
CALIFORNIA	25139	PICEA	68507	JAPAN	12761 14344
DIPLOMACSCHA ARMATA	25606	FINLAND	32261	7063 12761	26237
NEW MEXICO	26252*	MINNESOTA	45493*	38653 38678	52380
ORCHIDACEAE	51501	POLAND	52395*	61583 6456A	76657
ALPS	75260	USSR	68187*	52808 5293*	5310*
ORIBATEI	51514	PICEA ABIES	46261	12753*	14035*
AFRICA	25140*	PICEA CHIHUAHUANA	32237	38940*	40289*
PALEARCTIC REGION		MEXICO	39482*	52374*	52400*
RESEARCH METHODS		USSR	68491*	76331*	41438*
STATISTICS		PICEA ENGELMANNII	12782	26219A	5282A
ORIBATEI	66942	COLORADO	12777A	AFGHANISTAN	32252*
ORIGANUM		CANADA	52127	AFRICA	70832
POLAND	26646	PILULARIA AMERICANA	19709	ALABAMA	5275A
ORNITHODOROS CAPENSIS	58417*	TEXAS	75418	ALASKA	59598
USSE	58417*	PINEUS PINI	68556*	AMAZON BASIN	61556
ORNITHODOROS SPANUS	58412	SCOTLAND	68566*	ANTARCTIC REGION	12743
UTAH	58417*	PINUS	68566*	68522	12743
ORNITHODOROS TALAJE	58417*	AUSTRIA	68566*	ARIZONA	5287A
USSR	11581	FINLAND	68507	7490	26263
ORYCTES		FLORIDA	15652A	68572	29123**
MADAGASCAR		GERMANY	76133*	AUSTRALIA	5268 7485
OSTRINIA NUBILALIS	25352	MINNESOTA	32261	26261	52365
PANICUM VIRGATUM	26243A	PESTS	68474 68478	68474 68478	59579
PARAGNATHA FORMICA	75516*	POLLAND	45493*	AUSTRIA	52343*
PARASA CONSOCA	45558*	POLAND	38663*	BELGIUM	68532*
PARLATURIA BLANCHARDI		USSR	39495*	BIBLIOGRAPHIES	
MAURITANIA	67141*	VIRGINIA	68491*	BULGARIA	5280
PASTURES	26222 32253	PINUS BANKSIANA	5064*	CALIFORNIA	59566*
45481 70940	12767*	PESTS		5273A	12756
AUSTRALIA	24616	MICHIGAN	25370	CANADA	5276A
46006 46007	68565	PINUS CEMBROICA SIBIRICA	69411*	CARPATIAN MOUNTAINS	5287A
BULGARIA	52352*	USSR	69411*	CHILE	5285*
CALIFORNIA	25297	PINUS CEMBROIDES EDULIS	5270A	COLORADO	12755
CANADA	60713*	ARIZONA	5291A	CONFERENCES	
CONFERENCE	26227*	UTAH	5291A	SOUTHEASTERN STATES	12779
CZECHOSLOVAKIA	32505*	PINUS CLAUSA	32247	CONGO	68521*
ESTONIA	59593*	FLORIDA	5104A	CONNECTICUT	45461
FRANCE	68530*	PINUS MARIANA		COPPERMINE ISLAND	32233
GREAT BRITAIN	12785	MINNESOTA		CZECHOSLOVAKIA	68562*
HISTORY	49316			DENMARK	14354*
NORTH AMERICA	68549			DESERT AREAS	26223 3864A
INDIA				50568 68480	68572

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	1969	ITEM
ECOLOGY					ECOLOGY		
PLANTS--CONT					SAVANNAS--CONT		
GALAPAGOS ISLANDS		59555	POPULUS		GHANA		26228
GERMANY	12760*	19706*	CANADA		NIGERIA		26226
GERMANY (EAST)		38679*	POLYDAIS TREMULOIDES		VENEZUELA		38670*
GHANA		68509	POTATOES		SAXIFRAGA RIVULARIS		12739
GREAT BRITAIN	68477	68553	SWEDEN		MOUNTAIN AREAS		12739
GUADALUPE	12758*		PRIETES		SCOTLAND		12739
GREENLAND		26221	CANADA		SCAEVOLA		19707A
HAWAII		59555	MICHIGAN		SCHISTOCERICA GREGARIA		59559*
HISTORY			MIDDLE WESTERN STATES		SCORPIONIDA		
MISCONSUM		76332	PRUTERAEDES BUNCEPHALA		ARIZONA		11572A
HUNGARY	5957E	4128*	PSEUDOTSUGA MENZIESII		SCUTIGERELLA IMMACULATA		11561A
INDIA		32234	MONTANA		SEAWED		
INDIA	78086	59589	U.S.		GREAT BRITAIN		68492
IRELAND		38676	PSORALEA SUBCAULIS		SEED PESTS		
ITALY		77468*	PSORALEA VARIPES		RED CLOVER		4101
ITALY COAST		59557*	PIERIS NODULOSA		SENECIO COMGESTUS		
JAPAN	26224	26235	POLAND		NETHERLANDS		68766
	69413		PURSUEA TRIDENTATA		SENECIO PALUDOSUS		
KALAHARI DESERT		59568	CALIFORNIA		NETHERLANDS		68766
LATVIA		68545*	OREGON		SENECIO SYLVATICUS		
LEBANON		26209	PYRENEAN COUNTRIES		OREGON		38699
MIDDLE WESTERN STATES		13266	PYRROPHYLLA		SEQUOIA GIGANTEA		32014
MINNESOTA	5319A		USSR		SHEEP		
MONTANA		59558	QUERCUS		YUGOSLAVIA	18090*	18091*
MOUNTAIN AREAS		12755	BELGIUM		SHRUBS		
	45484	32239*	BULGARIA		ARIZONA		68480
	59566*	38660*	HUNGARY		BULGARIA		59566*
NEBRASKA		68510	POLAND		ISRAEL		12754
NORWAY	76301	76302	USSR		MOUNTAIN AREAS		59566*
NEW GUINEA		26256	POLAND		ROMANIA		26245*
NEW MEXICO		68561	USSR		USSR	19712*	45470*
NEW YORK		27760	QUERCUS GARRYANA		SIMULIDAE		
NEW ZEALAND	12781		OREGON		GERMANY		4189*
NIGERIA	12740	12752	OREGON PETRAEA		UPPER VOLTA		31443*
NORTH CAROLINA	45483	59600	QUERCUS PUBESCENS		SIMULIDAE		
	5324A		HUNGARY		LAPLAND		67333
NORTH DAKOTA		5319A	QUERCUS ROBUR		SISYRIDAE		
OKLAHOMA	26255	68742A	BULGARIA		TENNESSEE		67321
PANAMA		12766	RANGES		SITONA		11592*
POLAND	76315	5301*	CANADA		GERMANY		
	52350*	68498*	CARPATHIAN MOUNTAINS		SOGATA FURCIFERA		58538*
	76326*	68502*	COLORADO		JAPAN		
RED RIVER BASIN		5319A	26216		SOIL ARTHROPODS		
REPUBLIC OF SOUTH AFRICA		32259	IRAN		GERMANY (EAST)		44380A
	52356	59594	KANSAS		USSR		51677*
RESEARCH METHODS	12787	12786	MONTANA		SOIL FAUNA		
	76329	38656*	UTAH		GERMANY (EAST)		54134*
STATISTICS		26241	WYOMING		SOIL FUNGI		
	38675	38698	RANUNCULUS HEDERACEUS		INDIA		12770
	68520	12775*	NETHERLANDS		SOIL INSECTS	11541	75226
USSR		45478*	RED CLOVER		ITALY		58395*
REVIEWS		26211	26248*		POLAND	75227	75266*
ROMANIA	12764*	59544*	REDUVIDAE		USSR	51497*	51526*
SARONIA		76421*	NORTH AMERICA		SORBUS		
SCOTLAND	12778	68562	SOUTHWESTERN STATES		SWITZERLAND		26234*
SENEGAL		59591*	REEDS		SOUTH AMERICA	71504	71519
SEYCHELLES		59596	ROMANIA		71511		
SOUTH CAROLINA		4060A	RESEARCH METHODS		SOYBEANS		46018A
SOUTHEASTERN STATES		68563*	STATISTICS		SPARTINA PATENS		45457
SPIECKERG ISLAND		59597	REVIEWS		MASSACHUSETTS		45503
SWEDEN	20183	45491	ALPINE PLANTS		SPHAGNUM		
	68514	68523	CYTISUS SCOPARIUS		USSR		68508*
SWITZERLAND		26259*	PESTS		SPIDERS		25137
SVLT ISLAND		32449*	INSECTS		FRANCE		44386*
TENNESSEE		76305	GREAT BRITAIN		KENTUCKY		25130
TERMINOLOGY		5271	PASTURES		MISSISSIPPI		11945A
TEXAS		68564	76325		NORTH CAROLINA	67381	11551A
THAILAND		19704	RHAGDIA BACCATA		SPIRAEA MEDIA		
TROPICS		68509	AUSTRALIA		HUNGARY		5321*
TRINIDAD	38647*	38648*	RHODONTIS PROLIXUS		SPIROGYRA		68909
USSR		38649*	VENEZUELA		STAPHYLINIDAE		31409*
	12772	45480	RHODODENDRON		CALIFORNIA		18620
	12740*	19718*	JAPAN		STEPHANITIS TYPICUS		25288*
	32243*	32245*	NORTH CAROLINA		TAIWAN		
	38787*	45409*	USSR		STREPTIDAE		37988
	45479*	45489*	RHOPALOSIPHUM FITCHII		AFGHANISTAN		
	47553*	52346*	CANADA		SULLUS		20417
	59536*	59538*	RHOPALOSIPHUM PAOI		SDAHLERS		19727A
	59540*	59543*	CANADA		SWAMP		
UTAH		68512A	RICE		USSR		68508*
VENEZUELA	12784	68497A	JAPAN		SYMPLECTRUM SPECIOSUM SPECIOSUM		67335*
VERMONT		38670*	PESTS		SYNCHYTRUM MERCURIALIS		70148*
VIRGINIA		63027*	INDIA		TABANIDAE		
WASHINGTON		76323	RUBIA IBERICA		CZECHOSLOVAKIA		51554*
WESTERN HEMISPHERE		12939	RUMEX ACETOSELLA		TACHINIDAE		
YUGOSLAVIA	5490*	38687*	PYE		AFGHANISTAN		51554*
	71018*	19718*	SALIDAE		INDIA		4457
PLECOPTERA		51664*	SCOTLAND		CALIFORNIA		58409A
LAPLAND		67333	SALIX		TEUCRUM SCORODONIA		69376*
POLAND		86005	MONTANA		THE ASPALASTRE		59595A
SWEDEN	18900	58608*	USSR		RUCKY MOUNTAINS		68339*
PLUTELLA MACULIPENNIS		44543*	SALIX ALBA				
JAPAN		46263*	BULGARIA				
POA ANNUA			SALIX ARYOGALINA				
POLAND			BULGARIA				
			SARCOCATUS VERMICULATUS				
POLYDESMIA UMBRIGOLA			SARGASSUM FLUITANS				
HAWAII			ATLANTIC OCEAN				
POLYERGUS LUCIDUS		4376	SARGASSUM NATANS				
ILLINOIS		25326	ATLANTIC OCEAN				
POLYPODIACEAE			SASA				
INDIA		76321	JAPAN				
			SAVANNAS				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
ECOLOGY--CONT		ECONOMIC ASPECTS		ECONOMIC CONDITIONS--CONT			
THYSANOPTERA		FORESTRY--CONT		NEW ZEALAND		726	
MOROCCO		12123*	DENMARK	67815*	NICARAGUA		15472*
TICKS			DEVELOPING AREAS	14213*	NORTH CAROLINA		28945**
UTAH		58612	FINLAND	67924	NORTHEASTERN STATES		984*
TILIA			FRANCE	19312*	NORWAY		22395*
HUNGARY		5321*	GERMANY (EAST)	25779*	OKLAHOMA	71979**	687*
TI MARCHA			INDONESIA	67967*			
FRANCE		25171*	HUNGARY	59000*			
LIBYA		44399*	INDIA	4863	PARAGUAY		63111
TUNISIA		44399*	LATVIA	59325*	POLAND		1004*
TIPULIDAE			NETHERLANDS	25796*	RESEARCH METHODS		
GERMANY (EAST)		4159*	NEW HAMPSHIRE	67814*	INPUT-OUTPUT ANALYSIS		41540**
GREAT BRITAIN		18657	NORWAY	8244**	RESEARCH PROGRAMS		15673
SWEDEN		18900	OHIO	19283*	SAUDI ARABIA	72495	63124*
TOMATOES		59585*	POLAND	12304*	SPAIN		16077*
TRACHECHONISUS RATHKEI		31380	RESEARCH METHODS	30277*	SWEDEN		48520
TREES		12642	RESEARCH PROGRAMS	67822*	SWITZERLAND		8873*
77194**			ROMANIA	44974*	TEXAS		907*
ARIZONA		68480	RUSSIA	44973*	THAILAND		42025
BULGARIA		60463*	SOUTHERN STATES	44983*	TURKEY	15702	22393
IDAHO		12741	SWEDEN	55601*	U S	48563	49415
KANSAS		19695	U S	28873**		311**	48189**
MOUNTAIN AREAS		52349	USSR	58924*	URUGUAY		55016**
ROMANIA		61630*	59012*	59032*	USSR		48559
POLAND		76299	ECONOMIC ASSISTANCE		ZAMBIA		346**
RESEARCH METHODS			CONFERENCES	16218*	ECONOMIC CYCLES		48556
USSR		38659*	DEVELOPING AREAS	865	JAPAN		15676*
USSR		45487	5937*	48566	U S	63120	22347**
68490**		69408**	20427*	691*	ECONOMIC GROWTH		683
TRIATOMINAE		11773	ECONOMIC BENEFITS	72213	1343	1491	9023
TRISOLIUM CASTANEUM		66974	ECONOMIC POISONS	1032	22519	34390	48556
4417*		75285	HUNTING	30277*	718*	15074*	15076*
TRIBOLIUM CONFUSUM		37678	CANADA	8888	34400*	34494*	294*
75285			RECREATION	1141	19219A		34495
TRICHOPTERA			63622	63623	AFRICA		1130
LAPLAND		67333	41330**		APPALACHIAN MOUNTAINS		15840
SWEDEN		18900	CALIFORNIA	581**	15677	15690	15840
TRIOZA ERYTHRAE		75401	FRANCE	42012*	10119		
TRIOPTERIS GLABRUM			MARYLAND	71903*	ARGENTINA		72210
NEBRASKA		48424**	NEW MEXICO	6412*	ASIA		49467
TROMBIDIFORMES			NORTH DAKOTA	48427**	BIBLIOGRAPHIES		1343
AFRICA		51514	NORWAY	71956**	GREAT BRITAIN		688
TROMBIDIDAE			OKLAHOMA	22664*	PERU		48551*
USSR		58423*	UTAH	15583*	RESEARCH PROGRAMS		
TSUGA			VERMONT	11556**	AFRICA		48534
MONTANA		32238	ECONOMIC CONDITIONS	703	TANZANIA		48573
TSUGA MERTENSIANA			15716	21790	TROPICS		698
MONTANA		59558	294**	71776**	TUNISIA		48816
TYPHA ANGUSTIFOLIA			AFGHANISTAN	1128A	UNITED ARAB REPUBLIC		48967*
CZECHOSLOVAKIA		6257*	AFRICA	8542	34525	34525	34404
ULVA		19647*	ALGERIA	8543	41643	41643	344
VACCINIUM		52311*	ANGOLA	8528*	CHILE		874
CANADA		7088A	APPALACHIAN MOUNTAINS	15687	COLOMBIA		1212A
			63102	72468	CONFERENCES		22687*
VEGETA		11556	ASIA	29285	DEVELOPING AREAS		3879
VEJOVIS CONFUSUS			AUSTRALIA	29285	74925	74925	1359
ARIZONA		11572A	AUSTRIA	72244	55632	63565	41702
VEJOVIS SPINGERUS			BELGIUM	22400*	48845*	49470*	72337
ARIZONA		11572A	BIBLIOGRAPHIES	675*	ECUADOR		48518*
VINCA MINOR		52946*	GERMANY	22681*	EUROPE		48528
VISCUM ALBUM			MALANI	710	EUROPEAN COMMON MARKET		48528
ROMANIA		21377*	BOLIVIA	673*	FINLAND		55636*
WEBOVS		47462	BRAZIL	34798A	FRANCE		48554*
GERMANY		76313*	CALIFORNIA	8540*	GERMANY		4851*
GERMANY (EAST)		53947*	CANADA	63710	GREAT BRITAIN		688
USSR		53943*	CARIBBEAN AREA	55438	72272		48547
YUGOSLAVIA		61899*	CHINA	72219	GUATEMALA		
WEVILS			COSTA RICA	1160	INDIA	749	34512
NEW GUINEA		75281	DENMARK	48568*	INDONESIA	716	2045
WHEAT			DEVELOPING AREAS	689	IRAN		29568
POLAND		77228*	EUROPEAN COMMON MARKET	15695	IRAQ		63312
SWEDEN		26208*	FRANCE	41652*	IRELAND		63128A
USSR		52590*	GERMANY	72416	ISRAEL		48788*
WILDLIFE		15194	HAWAII	17004*	ITALY		1076A
ALASKA		380**	HISTORY	22681*	JAPAN		63569
XYLEBORUS COMPACTUS			INDONESIA	11644	KANSAS		29374
JAPAN		25172	IRAN	15625**	KOREA		48593*
XYLEBORUS GERMANUS			ITALY	63118*	LOUISIANA		716
JAPAN		25172	JAVNA	1162A	MEXICO	41651	22346**
SEE ALSO			HONG KONG	712	MEXICO	674A	41658
ENVIRONMENT			INDIA	1320	MONGOLIA		15701
FLORA			INDONESIA	6312	NEAR EAST		4856
HUMAN ECOLOGY			IRAN	709	OKLAHOMA		15675A
VEGETATION			ITALY	22386	PAKISTAN		63106
WEATHER			JAPAN	8530*	PERU		55785A
ECONOMETRICS		22650	JAVNA	15683*	PHILIPPINES		48551*
63913		72209*	KENYA	38318*	POLAND	34779*	49280
1440A		72218*	LATIN STATES	15680	PUERTO RICO		42114*
63807A		15930A	LATIN AMERICA	54654**	REPUBLIC OF SOUTH AFRICA		1455A
DAIRY INDUSTRY		9272	LIBERIA	725			22749
FARMING			MALAWI	2200*	RESEARCH METHODS		15682A
CALIFORNIA		64347A	MALAWI	710	CONFERENCES		48608*
INDIA		42193	MEXICO	7234*	RESEARCH PROGRAMS		1455A
LIVESTOCK			MEXICO	41700	AFRICA		34408
JAPAN			MICHIGAN	63132	SOUTHERN STATES		48534
REGIONAL PLANNING		41988	MICHIGAN	63319			29288
U S		8220**	MINNESOTA	518**	SPAIN		22398*
ECONOMIC ASPECTS			MISSOURI	679A	TANZANIA		55754A
FORESTRY		25800	MOUNTAIN AREAS	8873*	TEXAS		48573
19219A		58993A	NEAR EAST	2928A	TROPICS		49288
AFGHANISTAN		59273*	NEVADA	71930**	TURKEY		698
AUSTRALIA		31827	NEW HAMPSHIRE	8244**			48816
AUSTRALIA		25812*					29277
88163*		75943*					
CZECHOSLOVAKIA		19293*					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ECONOMIC GROWTH--CONT	ECONOMIC POISONS	ECONOMIC POISONS	
U S 2273 23175 34405	APPLICATION--CONT	MAN	
34411 40899 41702 42004	ROMANIA	TOXICITY--CONT	
42015 48528 22347**	USSR	54542*	
UGANDA 692A	WISCONSIN	MANUFACTURE	70057*
UNITED ARAB REPUBLIC	APPLICATION EQUIPMENT	POLAND	54534
USSR 15659*	NEW MEXICO	MARKETING	42396*
48848*	OPERATION	OILS	71305
41807 897*	ROMANIA	OUTLOOK	71495
VIETNAM 15881	ASSAY	78477	
ECONOMIC OPPORTUNITY ACT OF 1964	AUSTRIA	FRANCE	71499*
8188 28806**	15139*	GERMANY (EAST)	71502*
ECONOMIC PLANTS	170067*	POLAND	40046**
ASIA	47935	PHOTOMETRY (FLAME)	7037*
ASSOCIATIONS	25642	PLANTS	1386 12578
GERMANY	4688*	5582* 20864*	55887*
BIBLIOGRAPHIES	59412*	JAPAN	12578
5177	84499*	RESIDUES	7466
HISTORY	36114*	PROPERTIES	61215*
52207	41175**	PUBLIC HEALTH ASPECTS	15183
60430*	58836*	41049	28675
61165	7824	CANADA	21912
20449	54540*	GERMANY	47644*
ETHIOPIA	1624*	USSR	78472*
TROPICS	6585	RATS	17673
WEST INDIES	71712	TOXICITY	62996**
DICTIONARIES	28679	REGULATION	47952
DISEASE RESISTANCE	5511A	71509	34123
DISEASES	7376	161220*	16254*
CONTROL	62571*	GERMANY	40051*
CONTROL (CHEMICAL)	71517	MARYLAND	21905
CONFERENCES	2563	NEW MEXICO	54547
ITALY	7376	NORTH DAKOTA	62556
POLAND	58106	OREGON	47943
FINLAND	2563	SWEDEN	29641*
FORECASTING	71517	U S	51482
POLAND	70055*	63897	
GERMANY	40042*	VIRGINIA	7836
INDIA	14036	RESEARCH METHODS	21899**
DROUGHT	60430*	RESIDUES	42989
DROUGHT RESISTANCE	60430*	54557 16274*	16303*
FUNGUS DISEASES	6642	49575*	22855*
PAKISTAN	60430*	CONFERENCES	
HARDNESS	61165	POLAND	42234*
HISTORY	61853	DETERMINATION	21912
61853	41405**	GREAT BRITAIN	55821
AFRICA	70012	ITALY	55882*
SOUTH AMERICA	5174	REVIEWS	50560*
WESTERN HEMISPHERE	75085	FOOD	49583*
MECHANIZATION	60429*	LIVESTOCK	2553
MORPHOLOGY	5234	RESIDUES	50560*
NIGERIA	5165A	TOBACCO	2413
PERU	61211*	TOXICITY	50560*
PEST CONTROL (CHEMICAL)	20875*	RICE	2091
CONFERENCES	61211*	JAPAN	4590*
ITALY	20875*	SEED TREATMENT	70080
POLAND	70055*	SLUGS	40259
PESTS	40042*	CONTROL	
FORECASTING	60430*	SOIL MICROORGANISMS	33850*
POLAND	16260	USSR	14788
GERMANY	53501*	SOILS	7394
PHYSIOLOGY	53486*	STATISTICS	21540A
POLICIES	53506*	NEW JERSEY	47949
VIETNAM	53511*	TAIWAN	1037*
RESEARCH PROGRAMS	53518*	U S	28929**
HISTORY	53521*	SUGAR BEETS	2349
USSR	60430*	SYNERGISM	18465
53486*	61555*	TEA	
53506*	6564	INDIA	53529
53511*	61165	TEACHING	
53518*	20846*	COLORADO	8334**
53521*	27645	U S	28974**
SALTS	54517*	TESTS	77492*
TAXONOMY	54563	TOBACCO	
UNITED ARAB REPUBLIC	16303*	REVIEWS	2413
VARIETIES	29250**	TOLERANCES	1473 22846
HUNGARY	29641* 49575*	1472* 29641*	55887*
VIRUS DISEASES	3944	GERMANY	7109**
INDIA	18465	TOXICITY	78453
SEE ALSO	8448**	7824	78453
NAMES OF PLANTS	66751	46943*	49575*
ECONOMIC POISONS	75156*	REVIEWS	36216*
72159**	2349	U S	71510
ADJUVANTS	21905	USSR	61225*
AGRICULTURAL PRODUCTS	78457	VEGETABLES	42586*
29641* 49575*	71517	RESIDUES	73106
AIRCRAFT	71824**	WATER	21913
APPLICATION	4175**	FRANCE	71357*
77503 31400	62556	WILDLIFE	71400*
BIBLIOGRAPHIES	28680	TOXICITY	15183
GERMANY	75739	AUSTRIA	21890*
AMINES	44829*	TEXAS	7809
ANALYSIS	58836*	YEASTS	42990*
7836 62543		SEE ALSO	
62571*		BACTERICIDES	
ARIZONA		FUNGICIDES	
BIBLIOGRAPHIES		HERBICIDES	
U S		INSECTICIDES	
NORTH DAKOTA		LARVICIDES	
WASHINGTON		NEMATOCIDES	
APIS MELLIFERA		RODENTICIDES	
TOXICITY		VIRUCIDES	
7941** 8449**		ECONOMIC REPORT OF THE PRESIDENT (U S)	
44829*		48572	
APPLES			
DISEASES			
CONTROL			
PEST CONTROL			
APPLICATION			
4**			
AUSTRIA			
COSTS			
CZECHOSLOVAKIA			
GERMANY			
JAPAN			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM	
ECONOMIC STATUS			ECONOMY--CONT			ECONOMY	
FARMERS		1275	AFRICA		22406	POLICIES	
CANADA		22412	ARGENTINA		40160	USSR--CONT	
COLOMBIA		63146	ARIZONA		21778A	49179*	49356*
FRANCE		63423*	AUSTRALIA	48560	48564	63114*	63105*
GERMANY	8568*	8680*	AUSTRIA	48584	8531*	16061*	854
INDIA	705	15913	24785*	48570*			YUGOSLAVIA
34802	48955	29574	676*	35351*	41649*		ZAMBIA
JAPAN	16726*	48601*	48555*				POLICIES (INTERNATIONAL)
SOUTHERN STATES		29261**	BIBLIOGRAPHIES		15686*	RESEARCH METHODS	
SWEDEN	29297*	34844*	EUROPEAN COMMON MARKET		684	STATISTICS	
TEXAS		62678**	HISTORY		55617	ARIZONA	41324**
U S	63184	63185	JAPAN		48583	SIERRA LEONE	48569
54659**			PHILIPPINES		29578	SOUTH DAKOTA	63109
USSR		14110*	POLICIES		48583	SOUTHERN STATES	48526
VERMONT		72049**	DEVELOPING AREAS		29578	48539	48541
YUGOSLAVIA		49535*	PERU		48551*	SPAIN	48593
YOUTH		63694	TANZANIA		48573		35833*
ECONOMICS		729	BRAZIL		63114*	SUDAN	39650*
15789	22389	28598	SIERRA LEONE		48569	SWEDEN	63110*
55439	63125	29365*	CALIFORNIA		49302*	SWITZERLAND	48635*
54787**			CANADA		21778A	U S	72217
ADVISORY SERVICES		42080*	CHINA	708	80638*	34311**	48575
ASSOCIATIONS		678*	COTTON BELT	730	63119	723A	72214
DENMARK		48545	CZECHOSLOVAKIA		48539	UGANDA	48967*
INDIA		48577*	DENMARK		677	UNITED ARAB REPUBLIC	
POLAND		34391	DEVELOPING AREAS	48938	694*	USSR	41158*
BIBLIOGRAPHIES	48984	63125	EUROPE		28955**	USSR BLOC	697
720*	22130**	55086**	34420*		22385*	VIETNAM	22403*
AFRICA		72414	EUROPEAN COMMON MARKET		854	YUGOSLAVIA	22394
GREAT BRITAIN		72452	48585*		15686*	ECOPTERATA (N G)	
CONFERENCES		672	FRANCE	15688*	29595*	NEW TAXA (ENTOMOLOGY)	
JAMAICA		34410	48548*	48582*	34403*	LEPIDOPTERA	38056
MEXICO		63133	GERMANY	48524*	63190*	ECOPHYLLUS	
POLAND		22401*	GREAT BRITAIN	34402	49303	NEW TAXA (ENTOMOLOGY)	
USSR BLOC		29356*	63126	721*	15674*	HYMENOPTERA	67607
CZECHOSLOVAKIA		63104*	HISTORY		688	ECOPHYLLUS CARINATUS	
DATA PROCESSING EQUIPMENT		28800*	GREAT BRITAIN		48547	TAXONOMY	67607
DOCUMENTATION	715	15684A	INDIA		48523	PALEARCTIC REGION	
POLAND		34395*	IRELAND		72364	TAXONOMY	67607
FRANCE		63690*	TAIWAN		72364	ECOPHYLLUS PINICOLA	
HUNGARY	711	713	U S		55616	TAXONOMY	67607
ROMANIA		29280*	USSR		717	PALEARCTIC REGION	67607
INDIA		62803**	INDIA	699	48544	ECTINODRUS	
ITALY	29275*	48522*	IRELAND	48643	49303	NEW TAXA (ENTOMOLOGY)	
OCCUPATIONS		29273**	ISRAEL	8535	8541*	SIPHONAPTERA	12117
PERIODICALS		720*	ITALY		63103	ECTOCARPUS SILICULOSUS	
POLAND		49357*	JAMAICA	700	34392	BIOCHROMATOGRAHY	32422*
RESEARCH METHODS		683	JAPAN	9441	15678	SEX ATTRACTANTS	32422*
696	72211	72215	34937*	44886*	41556**	ECOTRICHOMES SEE	
22387*	22397*	48519*	KANSAS		63100A	PHEROMONES	
72218*	937A		KOREA		48534*	ECTYPOHOSEUS (N G)	
GERMANY (EAST)		12509*	LATVIA	45281*	48534*	NEW TAXA (ENTOMOLOGY)	
GRAPHIC ANALYSIS		29279*	LUXEMBOURG	29282*	55946*	HEMIPTERA	12040
KENYA		22587	MALAYSIA		48574	ECZEMA	65680*
LINEAR PROGRAMMING		48588*	MAURITIUS		34903	DOGS	
POLAND		48584*	MEDITERRANEAN AREA		8541*	SHEEP SEE	
USSR		34397	MEXICO	34401	63177	FACIAL ECZEMA	
SIMULATION		685	MOUNTAIN AREAS		16061*	TREATMENT	10121
STATISTICS		41887	MZAMBQUE		48250**	INDIA	
686	724	14887	NEAR EAST		49303	EDAM	
15679*	48568*	723A	NETHERLANDS		722*	CHEESE	
AFRICA		48581	NEW GUINEA	22390	22391	ANALYSIS	29772
ASIA		8527	NEW HAMPSHIRE		8243*	QUALITY	29772
CONFERENCES		48581	NIGERIA		34397	EDB SEE	
FAR EAST		674A	NORTH CAROLINA		54796**	ETHYLENE DIBROMIDE	6075
MEXICO		41646	NORWAY		41647	CATTLE	65277
PHILIPPINES		49059*	OKLAHOMA		880A	CAUSES	43343*
RESEARCH PROGRAMS		8536*	OUTLOOK	719*	34248**	DOGS	65372*
BULGARIA		48577*	PACIFIC NORTHWEST		1330	SWINE	50909
POLAND		22518	PANAMA		63636A	SEE ALSO	4409C
SWEDEN		55086**	PHILIPPINES	727*	30184	EDMA DISEASE	
REVIEWS		8658*	POLICIES	685	713	CANADA	66565
YUGOSLAVIA		63134	21594		728	CAUSES	66536
SINGAPORE		63251A	ASIA	701	48581	DIAGNOSIS	37293*
SOUTHERN STATES		48552*	DENMARK		714	GERMANY	37292*
SWITZERLAND		41223**	DEVELOPING AREAS		41264**	JAPAN	44103*
TEACHING		63121*	EUROPE	22392*	29578	IMMUNIZATION	
ALABAMA		29517*	EUROPEAN COMMON MARKET		48585*	POLAND	18309*
EUROPE		22691A	FAR EAST	701	48581	PREVENTION	11236*
LOUISIANA		72427	FRANCE	22396*	48554*	JAPAN	11242*
NEVADA		48580	GERMANY	41759*	48554*	REVIEWS	18302*
U S	42057	48576	INDIA		48540	SPAIN	18273*
63658	8761*	22383*	ITALY	85478	15697*	TREATMENT	44104*
49183*			63266*			JAPAN	26624A
TERMINOLOGY		764	JAPAN		48586	EDSTIN	28767
U S	34394	48529	KENYA		15680	EDGERTON C W	
54679**			LATIN AMERICA		22388	EDGERTONIA TOMENTOSA	
USSR		8538*	MEDITERRANEAN AREA		34406*	PLANTING	
YUGOSLAVIA		48785*	NORWAY		63101*	SPACING	
SEE ALSO			PERU	48679	48551*	JAPAN	60661*
LANDS; ECONOMICS		34541*	SUDAN		1566A	YIELDS	60661*
ECONOMISTS		48566	TAIWAN		22402	EDROTIS	
CANADA	28653	34543	TANZANIA		22398	NEW TAXA (ENTOMOLOGY)	
U S	63658	63663A	U S	8688	29309	COLLEOPTERA	18944
63658			48572	55270**	48542	EDROTIS LECCHI	
USSR	34898	48575	UGANDA		22837	TAXONOMY	18944
ECONOMY		718*	USSR	22384	48531*	EDTA SEE	
AFGHANISTAN		48579			48779*	ETHYLENEDIAMINE TETRAACETIC ACID	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., STATISTICAL CATALOGUE OF AGRICULTURAL EXPENDITURES, STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

EDUCATION	1166	8970	EDUCATION--CONT	22730A	EGG PRODUCTION	ITEM
ADVISORY SERVICES			UGANDA		GUINEA FOWL	
INDIANA		28982**	VETERINARIANS		BREEDING--CONT	
MISSOURI		54821**	GERMANY (EAST)	73821*	EFFECTS	
APPALACHIAN MOUNTAINS		16125*	NEW ZEALAND	1005*	POULTRY	3389
BENEFIT-COST ANALYSIS		1183*	VETERINARY TECHNICIANS	24467	USSR	38932
BRAZIL		49336	YOUTH	56974		17873
CHILDREN		2775		22337**		423719
IDAH0		8133**	924A	16176A		74618
INDIA		55091*	ALABAMA	*1322**		*41630**
MISSISSIPPI		1195A	FRANCE	49346*	AGE	
NEW YORK		72111**	GERMANY	54350*	EFFECTS	3273
CHIC		62807**	ILLINOIS	41404**		42405
POLAND		42777*	LOUISIANA	36666A	ARKANSAS	43714
U S		34828A	MISSOURI	34267**	AUSTRALIA	929
COSTS		55681*	NEW ZEALAND	55649		24478
DATA PROCESSING EQUIPMENT		8756A	POLAND	42068*	BREEDING	
DENMARK		1236*	SOUTH CAROLINA	48481**	EFFECTS	3273
DIRECTORIES			SOUTHERN STATES	15602**		17728
U S		42041	U S	41943**	17803	64006*
EXTENSION WORKERS		63377	28881**	10784*	17706*	43682*
DEVELOPING AREAS		42066*	VIRGINIA	63747A	50986*	50978*
IOWA		8070**	WASHINGTON	55412**	3257A	3279A
POLAND	1213*	49382*	YUGOSLAVIA	63705*	BULGARIA	24365*
SWEDEN		25733*	SEE ALSO		CANADA	28903**
TAIWAN		49527*	AGRICULTURAL EDUCATION		CZECHOSLOVAKIA	50975*
WEST VIRGINIA		42045	APPRENTICESHIP		FINLAND	3260
FARMERS		78426	AUDIO-VISUAL AIDS		GERMANY (EAST)	24355*
AUSTRALIA	22537	22564	CONSUMER EDUCATION		HUNGARY	24365*
2577			EXTENSION WORK		30812*	
CHILE		1121A	FILMS		INDIA	3269
COLOMBIA	8711	34602*	MOTION PICTURES		30866	3687A
CZECHOSLOVAKIA		1223*	SCHOOLS		JAPAN	43686*
DEVELOPING AREAS		48703*	VISUAL AIDS		57598*	57602*
FRANCE		22696*	VOCATIONAL EDUCATION		NORWAY	65934*
GERMANY		8952*	EDUCATION (ADULT)	16159A	U S	10781*
GREECE	1003	8920*	ADVISORY SERVICES	16176A	CHEMICALS	43674*
HISTORY		1249	KENTUCKY	48271**	EFFECTS	43727*
INDIA	934	954	BOLIVIA	29508*	17831	3415
987		965	POLAND	55056*	24460	36955*
ITALY		42080*	SWEDEN	34854*	SWEDEN	8797*
NETHERLANDS		8711	U S	34831	CZECHOSLOVAKIA	51129*
NEW ZEALAND	16167	22580	EDUCATION (HIGHER)	16168	DISEASE	
PHILIPPINES		8936	7274*	1230A		
POLAND	1211*	49363*	AUSTRALIA	22714	EFFECTS	3416
55701*		55700*	COSTS	41404**	43778	17942
SPAIN		55682*	ILLINOIS	63090*	24453*	66028
SWEDEN		49361*	FRANCE	1183A	JAPAN	57690*
TEXAS		62678**	IOWA	43151*	DRUGS	
U S		49341	ITALY	63659	EFFECTS	74657
			MONTANA	67835*	30861*	51015*
			NETHERLANDS	49340	BULGARIA	17917*
			SCOTLAND	54949**	CZECHOSLOVAKIA	66072*
			U S	54950**	JAPAN	3345*
			54950**	54951**		17864*
			EDUCATION TELEPHONE NETWORK	8075**	FEEDING	57612*
			EDUCATORS GUIDE TO FREE FILMS	1189	EFFECTS	3308
			EDWARDSIANA	3474	3323	3342
			NEW TAXA (ENTOMOLOGY)	17748	10802	10811
			HEMIPTERA	17757	17751	17755
			ESTI POLLUMAJANDUSE AKADEMIA	17757	17762	17770
				17795	17796	17798
				17802	17803	24380
				24389	30820	36893
				43714	51007	51004
				65940	65946	65956
				65964	65965	65969
				74581	74587	74629
				10804*	10809*	10815*
				17805*	36886*	43697*
				51008*	57615*	57620*</

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
EGG PRODUCTION	EGG YOLKS--CONT	EGGS	
POULTRY	PROTEINS		
HOUSING	64815		
EFFECTS--CONT	SEMEN		
USSR	DILUTION		
HUNGARY	EGG YOLKS (DEFROSTED)		
INDIA	ADDITIVES		
ITALY	FREELING		
JAPAN	PASTERIZATION		
57734*	EGG YOLKS (DRIED)		
LIGHT	9815A		
EFFECTS	CARBOHYDRATES		
17756	CHEMISTRY		
6215	EGG YOLKS (FROZEN)		
17706*	ANALYSIS		
DENMARK	PROPERTIES		
INDIA	PROTEINS		
REPUBLIC OF SOUTH AFRICA	EGG YOLKS (IRRADIATED)		
U S	EGG YOLKS (SPRAY-DRIED)		
NORTHERN IRELAND	RADIATION		
46103	EGGNGG		
NORWAY	REGULATION		
PHILIPPINES	EGGPLANT		
POLAND	AMMONIUM SULFATE		
REPUBLIC OF SOUTH AFRICA	FERTILIZERS		
RESEARCH METHODS	ANALYSIS		
STATISTICS	ANTHONY		
	ANTHOCYANINS		
	BIOCHEMISTRY		
	69252*		
RESEARCH PROGRAMS	CARBON DIOXIDE		
NORTHERN IRELAND	COLLETOTRICHUM DEMATIUM		
SOUTHERN RHODESIA	COLLETOTRICHUM NIGRUM		
SWEDEN	COLOR		
TEMPERATURE	CULTURE		
EFFECTS	INDIA		
JAPAN	JAPAN		
U S	DEOXYRIBONUCLEIC ACID		
USSR	FERTILIZERS		
VIRGINIA	54071*		
WEST VIRGINIA	INDIA		
YUGOSLAVIA	PHILIPPINES		
	USSR		
	FERTILIZERS (ORGANIC)		
	PHILIPPINES		
	FLOWERING DATE		
	FRUIT SET		
	FUNGUS DISEASES		
	CONTROL		
	JAPAN		
	INDIA		
	GENETICS		
	HETERODERA TABACUM		
	INDOLEACETIC ACID		
	INJURIES		
	JAPAN		
	KINETIN		
	LEAF SPOT		
	LITTLE LEAF		
	MINERAL		
	MORPHOLOGY		
	NEMATODES		
	CONTROL		
	NITROGEN		
	NUCLEOTIDES		
	NUTRITIVE VALUE		
	PESTS		
	INDIA		
	PHONOPSIS VEXANS		
	PHOTOPERIODISM		
	PHOTOSYNTHESIS		
	JAPAN		
	PHYSIOLOGY		
	46129*		
	JAPAN		
	PLANTING		
	POLLINATION		
	PROPAGATION		
	GRAFTING		
	RIBONUCLEIC ACID		
	SAP		
	SEED DORMANCY		
	SEED GERMINATION		
	64159*		
	SEED VIABILITY		
	SEEDLINGS		
	SEX		
	SOIL ANALYSIS		
	GREECE		
	SOIL TEMPERATURE		
	STORAGE		
	DISEASES		
	SULFURIC ACID		
	TEMPERATURE		
	EFFECTS		
	TISSUES		
	VARIETIES		
	INDIA		
	VERTICILLIUM ALBO-ATRUM		
	VIRUS DISEASES		
	TRANSMISSION		
	INDIA		
	WEIGHT		
	YIELDS		
	INDIA		
	PHILIPPINES		
	USSR		
	77028*		
	14301*		
	17774		
	59613		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	17774		
	59613		
	52891		
	11114		
	77028*		
	14301*		
	1777		

ITEM				SUBJECT INDEX				ITEM				ITEM			
EGGS--CONT				EGGS--CONT				EGGS--CONT				EGGS--CONT			
DEFECTS--CONT				LEPTINOTARSA DECEMLINEATA				PROCESSING				41582** 54676**			
66001 73476 56770* 73480*				POLAND				YUGOSLAVIA				61903*			
15591**				LIPIDES 2305 2319 75296 36003				PROCESSING EQUIPMENT							
DENDROCTONUS OBUSUS 66985				16438* 2287 2319				USSR				73490*			
DIABROTICA LONGICORNIS 11586				LIPIDOPROTEINS 17831 36003				PRODUCTS				9824 72875			
DIABROTICA VIRGIFERA 18631				LOCUSTA MIGRATORIA 11886				ANALYSIS				50324			
DIURA BICAUDATA 67323				LOSSES 70304				BACTERIA				73491 2315*			
DODECYL SODIUM SULFATE 50336				LYSUZYMES 9845 64793				FRANCE				36016*			
DROSOPHILA MELANOGASTER 11718				MALACOSOMA DISSTRIA 64801				INSPECTION				2299**			
31486 67114 67120 67121				MALACOSOMA NEUSTRIUM 38060*				U S				48148** 48238**			
37759*				MANDUCA SEXTA 11858				KEEPING QUALITY				2315*			
DRYOCOPIUS KURIPHILUS 44508				MANGANESE 24380				MARKETING				48255**			
ELECTROPHORESIS 2321 64787				MARKETING 36026 64795				AUSTRALIA				64806			
23606*				CANADA 2316				EUROPEAN COMMON MARKET				9834			
EMULSIFIERS 64787				EUROPE 16899*				TRADE				43727*			
PROCESSING 50334				EUROPEAN COMMON MARKET 11694				POLAND				9834			
ERETMAPODITES CHRYSOGASTER 50334				GERMANY 9830*				PROPERTIES				17777			
ETHOXYQUIN 67154*				GREAT BRITAIN 36020				JAPAN 57602*							
EURYGASTER INTEGRICEPS 50334				INDIA 30104				PROTEINS 30105 36003				56125*			
FAT CONTENT 65964				ITALY 73507				US 56126*				44483			
FATTY ACIDS 17801 17803				NEW ENGLAND STATES 8249**				PSEUDEUCOILA BOCHEI 64793							
56755 16438*				NIGERIA 4290*				PSEUDOMONAS FLUORESCENS 4239							
FLAVOPROTEINS 64815				NORWAY 2302*				PSOROPHORA CONFINNIS 4239							
FLIES 4202				SWEDEN 9840*				PURCHASING							
PHYSIOLOGY 51124*				U S 30095				PYRRHOCORIS APTERUS 75423							
FLUORESCENCE ANALYSIS 42896				UTAH 8316**				QUALITY 3416 17798				42905			
FREEZE-DRYING EQUIPMENT 9724**				WEST VIRGINIA 8325**				US 43719 50322				64813 74587			
GREAT BRITAIN 73478				MATSUCOCCUS FEYTAUDI 67128*											
FREEZING 73478				MEASUREMENT 87733											
FUTURES 37032*				MELANOPHUS BIVITTATUS 31573											
GLOBULINS 2287				MELANOPHUS SANGUINIPES 4422											
GLYCOPROTEIDES 54676**				MELANOPHUS SANGUINIPES 37893											
GRADING 35993				MERCURY 9843*											
AUSTRALIA 42919*				MOSQUITOES 4207											
EUROPEAN COMMON MARKET 73476				COLLECTING 11697											
GREAT BRITAIN 30602				HATCHING 4223											
INDIA 50329*				MORPHOLOGY 4567											
ITALY 56751*				PHYSIOLOGY 11694											
JAPAN 22017**				PROTEINS 4228											
U S 2311*				VIABILITY 4223											
USSR 9841*				MUCINS 35992											
GRADING EQUIPMENT 9841*				MUSCA AUTUMNALIS 4202											
GRASSHOPPERS 75519*				MUSCA DOMESTICA 4182											
HATCHING 31573				MYZUS PERSCICA 18752											
PHYSIOLOGY 36021				NILAPARVATA LUGENS 51066*											
HANDLING 16914				NUTRITIVE VALUE 31772											
NORTHERN IRELAND 64804				38169 67803* 73506*											
NORTH VIRGINIA 48496**				ODONATA 25434											
HATCHABILITY 3256				CYTOLOGY 25434											
43733 3275* 3481*				OLIGOGLYCARIDES 9845											
3268A				ONCORHIZUS FASCICATUS 25290											
GREAT BRITAIN 10780				OUTLOOK 73475											
HEAT 23618				GERMANY 64803*											
HEMIPTERA 67184*				ITALY 73489*											
PARASITES 67130				POLAND 23642*											
METASPOTERA 50320				OXYTETRACYCLINE 1808*											
HUMIDITY 3474				PACKING 4207											
HYALOPHORA CECROPIA 44529A				ITALY 64814*											
HYDROGEN-ION CONCENTRATION 2293				64800*											
32612				18583											
HYPERA POSTICA 4143				PANONYCHUS ULMI 37905											
PENNYSYLVANIA 2357*				PANORPA COMMUNIS 37905											
INDUSTRY 73475				PASTERIZATION 16907											
AUSTRALIA 73504				PASTERIZATION EQUIPMENT 16906											
GERMANY (EAST) 2537*				PENTASTOMIDA 16907											
GREAT BRITAIN 50325				MORPHOLOGY 11570A											
ITALY 73489*				PHOSPHOCREATINE 65936											
NORTHERN IRELAND 30091				PHOSPHOPROTEINS 2321											
REPUBLIC OF SOUTH AFRICA 16015				PHOTOGRAHY 4207											
36010				MOSQUITOES 4207											
U S 8064**				PHRYGANIA GRANDIS 25433											
UTAH 8316**				PHTHORINAE OPERCULELLA 4388											
VERTICAL INTEGRATION 41410**				PHYLOXERIDAE 25283											
IOWA 8325**				PIERIS RAPAE 75471											
WEST VIRGINIA 51495				PLECOPTERA 67323											
INSECTS 18632				PLODIA INTERPUNCTELLA 18828											
COLLECTING 4182				POLICIES 9834											
COLLECTING EQUIPMENT 18655*				EUROPEAN COMMON MARKET 9834											
FRANCE 37742				GREAT BRITAIN 50325											
COLOR 18768				POLYETHYLENE 64800*											
COMPOSITION 67154*				POROCEPHALUS CLAVATUS 11570A											
HATCHING 37796 67130				POROCEPHALUS STILESII 11570A											
HATCHING EQUIPMENT 67154*				POTASSIUM IODIDE 3481*											
PARASITES 4334* 58551*				PRICES 2326 16901 64795											
INDIA 25306				DENMARK 29449*											
PHYSIOLOGY 38060*				EUROPEAN COMMON MARKET 9709*											
PREDATORS 4394				GERMANY 64803*											
INSPECTION 56071*				GREAT BRITAIN 42902											
FRANCE 64809*				JAPAN 56760*											
JAPAN 42910				KANSAS 15638**											
OREGON 4127				NEW ENGLAND STATES 8249**											
IPS TUSSENSIS 3481*				SUPPORT 15668**											
IRON SULFATES 66931				CANADA 56760*											
IXODES RICINUS 38060*				JAPAN 56760*											
LASIOCAMPIDAE 4306*				U S 41565**											
LEAFHOPPERS 30115				UTAH 2298A											
PHYSIOLOGY 30115				U S 8316**											
LECITHIN 51635*															
LEPIDOPTERA 4397* 44567*															
BELGIUM 51635*															
HATCHING 75471															
PARASITES 11858 67209*															

ITEM	ITEM	ITEM	ITEM
EGGS	EGYPTIAN CLOVER--CONT	EGZEBROL	
STORAGE--CONT	CULTURE	LIVESTOCK	
TEMPERATURE	INDIA	THERAPEUTIC USE	10121
STRONTIUM	ITALY	ELACHISTA STELLARIS	
SYRPHIDAE	FEED	FRANCE	47418*
GREAT BRITAIN	INDIA	ELAEAGNACEAE	
TABANIDAE	FERTILIZERS	IRAN	70576
HATCHING	INDIA	ELAEAGNUS ANGUSTIFOLIA	
TEMPERATURE	IRRIGATION	ALKALOIDS	52941*
EFFECTS	ITALY	BIOCHEMISTRY	52941*
TENEbrio MOLITOR	MOLYBDENUM	ELAEIS GUINEENSIS SEE	
TESTING EQUIPMENT	FERTILIZERS	AFRICAN OILPALM	
TESTS	NEMATODES	ELAEIS MELANGOCOA SEE	
TETRANYCHIDAE	UNITED ARAB REPUBLIC	CORZOZ OLEIFERA	
HATCHING	NITROGEN	ELAEOCARPUS	
THIAMINE	FERTILIZERS	SEED ANATOMY	26203*
TIPULIDAE	INDIA	SEED EMBRYOS	26223*
HATCHING	INDIA	ELAIDIC ACID	
TRADE	NUTRITIVE VALUE	FATS	23581*
BULGARIA	PHOSPHATES	OILS	10809*
ITALY	FERTILIZERS	ELAIDINIC ACID SEE	
NORWAY	INDIA	ELAIDIC ACID	
TRANSPORTATION	PHOSPHORUS	ELAPHIDIION	
COSTS	FERTILIZERS	NEW TAXA (ENTOMOLOGY)	
TENNESSEE	INDIA	COLEOPTERA	37945
ITALY	PHYSIOLOGY	ELAPHOGLOSSUM	
JAPAN	INDIA	NEW TAXA (BOTANY)	
TRICHOPLUSIA NI	SOIL MOISTURE	PTERIDOPHYTA	33653
TRICHOPTERA	SOILS	TAXIDONY	
PHYSIOLOGY	EFFECTS	REPUBLIC OF SOUTH AFRICA	33653
TRYPSIN	YIELDS	ELAPHOGLOSSUM CARDENASII	
ULTRASHORT WAVES	INDIA	BOLIVIA	33654
PROCESSING	ITALY	ELAPHOSTRONGYLOIDOSIS	
VITAMINS	EHRENBERG R	DEER	65074*
WEIGHT	EHRLICH ASCITIC TUMOR SEE	ELAPHROPEZA EPHIPPIATA SEE	
1778**	CARCINOMA	DRAPETIS EPHIPPIATA	
36896*	EHRLICHIOSIS	ELASMOLOMUS	
	HORSES	NEW TAXA (ENTOMOLOGY)	
	ETHYL--HYDROXY-6-7-DIISOBUTOXY-3-	HEMIPTERA	25558
	QUINOL--CARBOXYLATE	TAXIDONY	
SEE ALSO	POULTRY	AFRICA	25558
EGGS	EICHERAX	ELASMOLOMUS SORDIDUS	
DUCK EGGS	TAXIDONY	BLOOD	51602
GOOSE EGGS	EICHORNIA	PHYSIOLOGY	51602
TURKEY EGGS	ECOLOG	SALIVA	51602
EGGS (COOKED)	FLORIDA	SALIVARY GLANDS	51602
DYING	EICHORNIA CRASSIPES	ELASMOLOMUS LIGNOSSELLUS	
EGGS (DRIED)	CALIFORNIA	BIOLOGY	18853
ANALYSIS	CONTROL (BIOLOGICAL)	REARING	18853
BACTERIA	LOUISIANA	REPRODUCTION	18853
FEED	CONTROL (CHEMICAL)	SEX RATIO	18853
PRODUCTS	TWO-4-D	ELASTASE	
REFRIGERATION	CONTROL	COLLAGEN	73376
AUSTRALIA	EICHCACIDINA	ELASTICITY	
STORAGE	NEW TAXA (ENTOMOLOGY)	FIBERBOARD	19464
SURPLUSES	DIPTERA	PARTICLE BOARD	45177*
AUSTRALIA	EICOSATRENDIC ACID	PLYWOOD	12464*
TESTS	TORREYA NUCIFERA SEED OIL	ELASTIN	
EGGS (DRIED) (PASTEURIZED)	NEW TAXA (ENTOMOLOGY)	AMINO ACIDS	64632
ANALYSIS	DIPTERA	AMYLASE	
BACTERIA	EIKHED' I G	PROCESSING	23507
SALMONELLA	33880*	BEF	16811
EGGS (FOAM-SPRAY-DRIED)	3164*	COMPOSITION	64632
PRODUCTS	4108*	MEAT	30017*
PROPERTIES	EILEMA	PROCESSING	23507
EGGS (FREEZE-DRIED)	NEW TAXA (ENTOMOLOGY)	SWINE	11240
PRODUCTS	EILEMA ALLAUDI	VEAL	16811
REFRIGERATION	TAXIDONY	ELASTOMERS	
AUSTRALIA	MADAGASCAR	PRODUCTS	73530
EGGS (FROZEN)	EILEMA PALLIATELLA	PROPERTIES	73519
ACIDS	FRANCE	ELATERIDAE	
ANALYSIS	EILEMA PALLIFRONS	BIOLOGY	75286*
LACTIC ACID	FRANCE	SWEDEN	66994*
PRODUCTS	EIMERIA	CONTROL	
PROPERTIES	74078	SOUTH DAKOTA	55388**
SUCCINIC ACID	3464A	DISEASES	67003
EGGS (HATCHING)	BUFFALOES	CANADA	44425
17834	LYOPHILIZATION	ECOLOG	
18388	EIMERIA ACERULINA	HUNGARY	4128*
3290*	57720* 74683*	FUNGI (PATHOGENIC)	44425
10924A	EIMERIA ADEOIDES	HOST PLANT RELATIONS	37650*
BACTERIA	EIMERIA BOVIS	LARVAE	25187*
CONTAMINATION	EIMERIA ERNESTI	LIFE HISTORY	
POLAND	EIMERIA HIPEI	GREAT BRITAIN	16947
STORAGE	EIMERIA INFESTATION SEE	METABRITIZUM ANISOPLIAE	67003
EGGS (IRRADIATED)	COCCIDIOSIS	MIGRATION	
PROPERTIES	EIMERIA INTESTINALIS	CANADA	1161C
ROMANIA	EIMERIA IRRESIDUA	MUSCARDINE	67003
EGGS (LIQUID)	EIMERIA MAGNA	NUTRITION	37650*
BACTERIA	EIMERIA MEDIA	PHYSIOLOGY	4108
CHEMISTRY	EIMERIA MONTANENSIS	POPULATIONS	
FRANCE	EIMERIA PERFRONS	ROMANIA	25187*
PASTEURIZATION	EIMERIA PRACOX	PREY	11628
PASTEURIZATION EQUIPMENT	EIMERIA SUI	RESEARCH METHODS	
QUALITY	EIMERIA TENELLA	SAMPLING	
EGGS (PASTEURIZED)	17890	TAXIDONY	11974*
MARKETING	43781	AFRICA	37955*
TESTS	43747	MADAGASCAR	44646*
EGGS (PROCESSED)	74675	NORTH AMERICA	67466*
COCKERY	77655	RYUKYU ISLANDS	67511
MARKETING	36274*	TAIWAN	44658
48255**	EINKELE-GENOSSENSCHAFT DEUTSCHER	YUGOSLAVIA	51718*
	EINZEL- UND KOLONIALWARENHANDLER	ELATINE ALSINASTRUM	
		FRANCE	53848*
ECIOEMIA	ETASCOL	ELATOPHILUS	
NEW TAXA (ENTOMOLOGY)	EJIDOS	TAXIDONY	67588*
HEMIPTERA	MEXICO		
EGREGIA MENZIESII	EKATIN SEE		
PHYSIOLOGY	DISULFOTON		
EGYPTIAN CLOVER			
COMPOSITION			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
ELATOPHILUS HEBRAICUS TAXONOMY ISRAEL		ELECTRICITY	
ELATOSTEMA CUNEATUM INDIA	67580*	FOUR-H CLUBS	
ELBOWS	61671	KENTUCKY	22354** 55202** 55203**
DOGS	65737	WYOMING	8521**
DISLOCATION	10547	GRAIN	3916
HORSES	74411*	HAZARDS	10186*
ELDERBERRIES		FRANCE	31219*
CULTURE		USSR	25089*
OHIO	48450**	LIVESTOCK	10103*
DRUG PLANTS	46938*	MOths	4352
	70046*	NITELLA FLEXILIS	14891*
		PLANTS	5525*
		RABBITS	3513A
		SEED GERMINATION	20600*
		SHEEP	11104
		TEACHING	
ELECTRIC BATTERIES	25092*	KENTUCKY	22354** 55202** 55203**
MAINTENANCE	37584*	USSR	44332
ELECTRIC CONDUCTIVITY	11509*	WYOMING	8521**
MILK	16453*	SEE ALSO	
PUMPKINS	42419*	ELECTRIC POWER	
SOILS	6052*	ELECTRONICS	
54098 14734 14748	14748	HYDROELECTRIC POWER	
SUGAR BEETS	77993 33842*	SPECIFIC SUBJECTS, ELECTRIC	
TOBACCO		ELECTRICITY (FARM)	
ELECTRIC CONTROLS	11286	CANADA	37585
44255*		GERMANY	66875
SWEDEN	66729*	GERMANY (EAST)	51474*
USSR	3984*	HAZARDS	75214*
ELECTRIC FIELD		POLAND	75051*
APRICOTS	60213*	REPUBLIC OF SOUTH AFRICA	51475*
COTTON		SWEDEN	37581
PROCESSING	62733**	USSR	44331*
EGG WHITES	9825	USSR 25089*	11509*
TENERIO MOLITOR	31591	25090*	66872*
WHEAT	5800*	ELECTRIFICATION	
ELECTRIC GENERATORS	37585	BELGIUM	25087*
REPUBLIC OF SOUTH AFRICA	37583	CREDIT	
ELECTRIC HEATING	4007*	INDIA	41691
16539*		LEGISLATION	66873
USSR	3923* 3984*	ITALY	58365*
		NEW ZEALAND	44333
ELECTRIC LAMPS		NORTH CAROLINA	37580
MUSCA DOMESTICA		OUTLOOK	18537
	11669	PHILIPPINES	4017
ELECTRIC LIGHTING	2168*	POLICIES	37579
GERMANY (EAST)	11566*	ARGENTINA	58362*
ELECTRIC LINES	19523	USSR	51476*
HAWAII	14590	REPUBLIC OF SOUTH AFRICA	37582
ELECTRIC MOTORS SEE		USSR	11504A
MOTORS (ELECTRIC)		USSR	58179*
		58189*	
		58364*	
		ELECTROCARDIOGRAMS	
ELECTRIC POWER	11510	CATTLE	10447 30607
CZECHOSLOVAKIA	18520*	REVIEWS	30609*
FRANCE	68870*	DOGS	3054 3074
GERMANY (EAST)	75214*	GOATS	36723 74299*
SWEDEN	66874*	HORSES	65796*
U S	66871	LIVESTOCK	74329*
USSR	4019* 75216* 75217*	REVIEWS	30609*
		CATTLE	3069*
ELECTRIC PRODDER	44157*	SWINE	3669
NETHERLANDS	75088*	ELECTRODES	
ELECTRIC RESISTORS	72041 8110**	FATS	
54906**		ANALYSIS	9759*
ELECTRIC STOVES		INSECTS	67029
OPERATION	55397**	PLANTS	32411*
ELECTRIC STUNNING SEE		POULTRY	10900
SLAUGHTERING (HUMANES)		PUCCINIA GRAMINIS TRITICI	6684
ELECTRIC TRANSFORMERS	37497*	SHEEP	66339
ELECTRIC WIRING	72239	SOILS	14806 28184
USSR	25091*	WINE	77941
ELECTRICAL FORCES		ELECTRODIALYSIS SEE	16358*
APPLES	20242*	DIALYSIS	
CALLIPHORA VICINA	75339	ELECTRODEJACULATION	
CHARA	5561	CATTLE	43201 65146*
COCKROACHES	67268	CHINCHILLAS	24257
CORN	20113*	ELECTROENCEPHALOGRAMS	
NITELLA FLEXILIS	32404	DOGS	10411*
NITELLA MUCRONATA	32476*	DOGS	24242
PERIPLANETA AMERICANA	11891	HORSES	17642*
PICEA	60495*	LIVESTOCK	2547
PLANTS	32415*	ELECTROKINETICS	38955*
SPIDERS	66952	ELECTROLYTES	
TILIA CORDATA	20432*	BLOOD	65274
TOMATOES	6039*	CATTLE	65506
TREES	69414*	CORN	17503A
WHEAT	5743*	COTTON	2923
ELECTRIC RESISTANCE		DOGS	9416
PERIPLANETA AMERICANA	18886	THERAPEUTIC USE	65752*
PICEA GLAUCA	69406	DUCKS	3381
PINUS RESINOSA	69406	FIBERS	9416
POPULUS ALBA	69406	HORSES	3185
SOILS	28134*	PERIPLANETA AMERICANA	11879
ELECTRICITY		PHORMIA REGINA	18667 2522A
ACCOUNTING		COTTON	11662A
USSR	1010*	POULTRY	24454A
ANIMALS	10186*	RABBITS	37059
BARLEY	20060*	SHEEP	31026
CATTLE	50774 2933	SOILS	77993
COOPERATIVE ORGANIZATIONS	31339	SUCROSE	20152
IOWA	37578	TRIAZINE COMPOUNDS	50369*
OHIO	323**		70780*
COSTS			
GERMANY (EAST)	75214*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
ELECTROPHORESIS--CONT		ELINORA		EMBRYOS	
PLANTS		NEW TAXA (ENTOMOLOGY)--CONT		AESNA MIXTA	18897
PORCELLIO DILATATUS	13026*	HYMENOPTERA	19023	ANIMALS	3445
PORK		ELKS		BOMBYX MORI	58667
POTATOES		ARIZONA	54905**	31728*	4725*
POULTRY		ELLAGIC ACID		BUFFALOES	
43824*	17860	JUGLANS NIGRA	39428	GROWTH	30628
51098*	50851*	MYLIANTHUS COMOSUS	19819	PHYSIOLOGY	50748
51099*	51058*	MYRTALES	21219	GROWTH	10007
3350A	51110*	PULP		PHYSIOLOGY	65057*
PROTEINS		PROCESSING	59199	17190*	50498
77548	26455	ELLAMPU		CARUSIUS MOROSUS	37885*
42692*	66151	NEW TAXA (ENTOMOLOGY)		CATS	24212
73505*	74123	HYMENOPTERA	58746*	MORTALITY	3103
PUCCINIA CORDONATA AVEA		ELLITANNINS SEE		CATTLE	17476*
RABBITS	37047	TANNINS		CYTOTOLOGY	50746*
RATS		ELM SEE		DISEASES	
SEEDS		ULMUS		PULANO	65379*
SHEEP		ELM LEAF BEETLE SEE		TRANSMISSION	43304*
66384*	3599	PYRRHALTA LUTEOLA		GROWTH	10462
SOILS	21521	ELMIDAE		43485*	30550
SOLANUM		TAXONOMY	37948	50806*	2943A
SOYBEANS	9752	ELMINTHIDAE SEE	58660*	MORTALITY	10468
TANNING		ELMIDAE		PARASITES	65379*
TENERIO MOLITOR		ELLOEA		PHYSIOLOGY	2879
TOBACCO	20216	ELM LEAF BEETLE SEE		30613	65413
4730A	21069*	CONGO		24087*	65446
VIRES	6904	ELMINTHIDAE SEE		65239*	50845
21069*	50084*	ELMIDAE		65557*	10383A
WHEAT	5744*	ELLOEA		VIRUS DISEASES	10467
42694*	60015*	CYTOTOLOGY	5619*	CHALCIDES AURATA	58466*
WHEY		GASES	68778*	CHALCIDES FULVICORNIS	58466*
XANTHOMONAS FRAGARIAE		MENADIONE	68778*	CHINCILLAS	
XANTHOMONAS PRUNI		PHYSIOLOGY	5619*	CHRYSOMELIDAE	18644*
ELECTROPHYSIOLOGY		PROTOPHASM		58466*	25201*
AEDIS AEGYPTI		TEMPERATURE		CICADACHES	25405*
AESNA		EFFECTS	5619*	CRICKETS	37879*
APIS MELLIFERA		ELONGA CANADENSIS SEE		DOGS	36667
BLOW FLIES		ANACHARIS CANADENSIS		ABNORMALITIES	10770A
BOMBYX MORI		ELONGATOHOMELIX (N G)	51697*	MORTALITY	3072*
GALLERIA MELLONELLA		NEW TAXA (ENTOMOLOGY)		PHYSIOLOGY	43536A
INSECTS		ELONGATOTRIS (N G)		DRSOPHILA	31476*
PHORMIA REGINA	25438	NEW TAXA (ENTOMOLOGY)		DRSOPHILA MELANOGASTER	1871A
ELECTRORETINOGRAMS		COLEOPTERA	67449*	DUCKS	
ELABERUS CRANIFER		ELORPHUS		CYTOTOLOGY	57650*
ELECTROSTATIC FIELD SEE		TAXONOMY		GROWTH	66142
ELECTRIC FIELD		NORTH AMERICA	4540A	13971	74641*
ELENCHIDAE		ELSHULTZIA CILIATA	20381*	PHYSIOLOGY	24430
TAXONOMY		OTL CONTENT		66038	66142
DOMINICA		ELSNIDE		66038	66142
ELENCHUS KUEBELI		NEW TAXA (BOTANY)		VIRUS DISEASES	66008
LOUISIANA	25435	FUNGI	70738	EURYGASTER INTEGREGIPS	67155*
ELEDOROSOMES		ELSNIDE FANCETTII		67156*	
CHROMOSOMES	7031	GRAPHERUIT	34221**	EUSCELIS PLERJUS	4306*
NUMBERS	61724	LEMONS	34221**	GOATS	
CYTOTOLOGY	7031	ORANGES	34221**	PHYSIOLOGY	37155
ILLUSTRATIONS	33632	ELSNIDE KAMATII		VIABILITY	37079
SCANDINAVIA	70820	MORPHOLOGY	70738	HAMSTERS	17872
NEW TAXA (BOTANY)		INDIA	70738	HEMIPTERA	74493
CYPERACEAE	27847	TAXONOMY	70738	HETEROPTERA	4308A
SCANDINAVIA	33632	INDONESIA		HORSES	67130
TAXONOMY		ELSNIDE THIRUMALACHARI	76185	DISEASES	36775*
NORTH AMERICA	61724	CYTOTOLOGY	34156	GROWTH	36777
U S	7031	ELY F		MORTALITY	30758*
ELEOCHARIS BLAKEANA	27847	ELYMAIA	4593	HYPOGASTRURIDAE	31582*
ELEOCHARIS DULCIS		TAXONOMY	70602	ICERYA PURCHASI	31505*
FERTILIZERS	60307	ELYMUS		INSECTS	66887*
PHYSIOLOGY	60307	ELYMUS ANGSTUS	20565	LEPTINOTARSA DECEMLINEATA	51543*
ELEOCHARIS MULTICAULIS		SEED PRODUCTION		ABNORMALITIES	65110
ILLUSTRATIONS	61725	ELYMUS ARENARIUS	20565	GROWTH	65016*
ELEOCHARIS OBICUS	27847	SURTSEY	61624*	PHYSIOLOGY	56970*
ELEOCHARIS QUINQUEFLODA		ELYMUS CANADENSIS	46474	57003*	
ILLUSTRATIONS	61725	HYBRIDS		MICE	
HYDROCARBONS	37669	ELYMUS CAPUT-MEDUSAE		GROWTH	57547
PROTECTIVE DEVICES	37669	CONTROL		PHYSIOLOGY	74475
QUINONES	37669	WASHINGTON	55433**	WEIGHT	57560
ELEPHANTGRASS SEE		ELYMUS JUNCUS		ORNIITHACRIS TURBIDA	75504
PENNISETUM PURPUREUM		SEED PRODUCTION	20565	PERIPLANETA AMERICANA	37885*
ELEPHANTOPUS		ELYONORUS ARGENTUS		PHASMATIDAE	67310*
ILLINOIS	40414	PHYSIOLOGY	69112	PLANTS	
ELETARIA		ELYTRIGIA SEE		12694	5193
DRUG PLANTS	76238*	ACROPYRON	19671	26111	12595
IDENTIFICATION		ELYTRODERMA DEFORMANS	26173	32094	13190
ASIA	27852	ELYNUS PENDEROSA	32128	32133	26113
TISSUES	76238*	EMAUULOFF I	32128	32133	32105
ELETTARIA CARDAMOMUM		EMBARGO	54574*	32146	32146
ANATOMY	68421	SOUTHERN RHODESIA	16216	32198	32202
BIOCHEMISTRY	32768*	EMBIOIDINA SEE		32217	32202
DRUG PLANTS		EMBIOPTERA		32217	32271
JAPAN	32768*	EMBIOPTERA		33528	39397
FUNGUS DISEASES		EMBIOPTERA		45417	45417
INDIA	61268	EMBIOPTERA		59497	59497
IDENTIFICATION		TAXONOMY	31598*	68377	68421
DRUG PLANTS	7476*	EMBIOPTERA		68683	69192
MORPHOLOGY	76238*	BIBLIOGRAPHIES	31598*	69284	69284
POLICIES		TAXONOMY	31598*	76259	76279
INDIA	64754	EMBOLISMS		76279	76282
SEED COLOR	35105	GOATS	24690	76496	12732*
SEED MOISTURE	35105	SHEEP	43992	26161*	26190*
TISSUES	68421	EMBRYOLOGY	71510*	22956*	26281*
ELEUSINE CORACANA SEE		BIBLIOGRAPHIES		32620*	32622*
RAGNILLIT		USSR	56956*	52254*	52272*
ELGAVSKOE MELIGRATVNO-STROITEL'NOE		EMBRYONAL NEPHRCHA SEE		52219*	52288*
UPRAVENIE	28433*	NEPHROBLASTOMA		529449*	52921*
ELIGMODONTA (N G)		EMBRYOLOGY		59864*	60030*
NEW TAXA (ENTOMOLOGY)		BIBLIOGRAPHIES	71540*	68394*	68460*
LEPIDOPTERA	58774*	EMBRYOPHYTA		68394*	68460*
ELINDRA		HISTORY	53782*	68398*	68460*
NEW TAXA (ENTOMOLOGY)				68398*	68460*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

*REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
EMBRYOS--CONT		EMMENTAL S A SOCIETE ANONYME POUR	
RABBITS		L'EXPORTATION DE FROMAGES SUISSES	
ANATOMY	3508 74736	TOLLKIEFEN	16203*
GROWTH	37072 66246	EMMER	
43853*	2541A	CULTURE	
MORTALITY		USUR	69478*
PHYSIOLOGY	17987 74732	GENETICS	32303
VIABILITY		HYBRIDS	32303
RATS	57563 57578	PHYSIOLOGY	45841*
ABNORMALITIES		SOILS	
DISEASES		USUR	69478*
GROWTH	74511 74607	EMOIC ACIDS	64135
VIABILITY		EMORYA	
SAMIA CYNTHIA RICINI		TAXONOMY	21230
SCAPISPIEDUS MARGINATUS		EMPHYSEA	36493
SCHISTOCERCA GREGARIA		CATTLE	
74665		SEE ALSO	
SHEEP	24693 74796	PULMONARY EMPHYSEMA	
3609A		EMPHYSEMATOSUS GANGRENE SEE	
ANATOMY		BLACKLEG	
GROWTH	37121 43988*	EMPIDAE SEE	
57797*	57814*	EMPIDOIDE	
57876*	57894*	EMPIDOIDE	
MORTALITY	44010 57841	FEEDING HABITS	75314
51168*		IMMATURE STAGES	
AUSTRALIA	37171 66344	GREAT BRITAIN	18671
PHYSIOLOGY	11039 11074	SPITZBERGEN	18981
11076	4395A	TAXONOMY	67556
66350	74788	GEORGIA	4568 44683
5784*	57838*	JAPAN	58697
TRANSPLANTATION	1124*	EMPIDOIDE	
VIABILITY	18086 37079	NEW TAXA (ENTOMOLOGY)	
SWINE	3713 74945	DIPTERA	18982
ABNORMALITIES		EMPIIS	
DISEASE RESISTANCE	24811	NEW TAXA (ENTOMOLOGY)	
18271	3715	DIPTERA	44683
GROWTH	58092*	TAXONOMY	44683
31206	44073*	GEORGIA	
MORTALITY		EMPLOYER-RELATIONSHIPS	
PHYSIOLOGY	18221 66418	LABOR	
66489	18164*	ANGOLA	829*
24780*	58112*	GERMANY	63219*
VIABILITY		NEW YORK	62967*
TETRODONTOPHORA BIELANENSIS		AFRICA	34495
TICKS		APPALACHIAN MOUNTAINS	41735*
TRICHOCELIDAE		BENEFIT-COST ANALYSIS	834
TURKEYS	43785	FRANCE	791A
INFECTIOUS DISEASES		INDIA	34510 41737
PHYSIOLOGY	10924A	48750	48768
EMMETOMY		MARYLAND	55031**
CATTLE	36577*	MICHIGAN	807 8406**
EMERGENCE		MINORITY GROUPS	54639
AESNA SUBARCTICA	11925*	NETHERLANDS	63714*
CHIRONOMUS NUDITARIS	31422*	OHIO	791A
CICADIDAE	25292	OUTLOOK	
DIABROTICA VIRGIFERA	18631	APPALACHIAN MOUNTAINS	41154**
DIPAROPSIS CASTANEA		U S	48704*
KALAM	31566	POLAND	828*
SOUTHERN RHODESIA	31566	POLICIES	
EPICAUTA GORHAMI	31399*	FRANCE	63246*
EPIPTRIX HIRTIPENNIS	18610	NETHERLANDS	4762
FANNIA CANICULARIS		PUERTO RICO	41743
CALIFORNIA	4199	RESEARCH METHODS	
FANNIA FEMORALIS		STATISTICS	48768
CALIFORNIA	4199	SOUTHERN STATES	29281
GLOSSINA MORITANS	31420	U S	34462 55770
GLOSSINA MORITANS ORIENTALIS		VIRGINIA	
4183		SEE ALSO	
HEXAGENIA BILINEATA	18899	LABOR	
ILLINOIS	18894	OCCUPATIONS	
MINNESOTA	18894	EMPLOYMENT (NON-FARM)	
HYMENOPTERA	37812	IOWA	
INSECTS	18729	EMPOASCA	
MAGNIFICADA	25292	NEW TAXA (ENTOMOLOGY)	48719A
MELANARGIA GALATHEA		HEMIPTERA	
GREAT BRITAIN	37866	EMPOASCA DEVASTANS	75631
MOSQUITOES	4224	DISSEMINATION	
NYMPHALIDAE		INDIA	25306
NIGERIA	67251	EMPOASCA ELONGATA	
SANNINOIDEA EXITIOSA	31538	CALIFORNIA	33364
XYLEBORUS FERRUGINEUS	4129	EMPOASCA FARAE	
XYLEBORUS POSTICUS	4129	ANATOMY	25293
EMETICINE		DIGESTIVE SYSTEM	25293
BIOLOGY	44496*	FEEDING HABITS	67150A
EMETICS SEE		HOST PLANT RELATIONS	11755
VOMITING		NUTRITION	11755
EMETINE		OUTBREAKS	4289
EMGARD 2077		OVIPPOSITION	11749A
ORNAMENTAL PLANTS		SEX BEHAVIOR	11749A
PRUNING		EMPOASCA FLAVESCENS	
EMTUM SPICULATUM	41316**	FOOD PLANTS	67142
BIOCHEMISTRY		HOST PLANT RESISTANCE	33253
EMMENTAL	45666	INDIA	67142
CHEESE		PHYSIOLOGY	
ANALYSIS	49787*	PLANT DISEASES	
BACTERIA	16419*	FRANCE	31507*
CHEMISTRY	22995*	SWITZERLAND	19016*
CURING	1721*	EMPOASCA SOLANA	
DEFECTS	35219*	ECOLOGY	
FATS	35181*	CALIFORNIA	4298A
HANDLING		EMPOASCA	25393*
SWITZERLAND	35252*	ETHYL METHANESULFONATE	
MANUFACTURE	9309*	EMULSIFIERS	
FINLAND	35264*	ANALYSIS	9102
RIPENING	35253*	BAKERY PRODUCTS	35806
TRADE			
SWITZERLAND	16203*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
ENCLOSURES		ENGINEERING	
CATTLE--CONT		FORESTRY--CONT	
USSR	36562*	U S	28055**
SHEEP		FRANCE	50190**
AUSTRALIA	24721	GREAT BRITAIN	18349
CZECHOSLOVAKIA	28312*	HUNGARY	11254**
DEISIONS	546.07**	INDIA	66612
FRANCE	37574*	LEGAL ASPECTS	3780
ENCOLPIUS		OCCUPATIONS	22902
NEW TAXA (ENTOMOLOGY)			
ARANEIDA	67378*	FLORIDA	24853
ENCOLPIUS GUARANITICUS		FRANCE	37324*
TAXONOMY		HUNGARY	31222*
ARGENTINA	67378*	NETHERLANDS	75055*
ENCYCLOPEDIAS		CUTLOOK	3781
STOICHEMISTRY	62569	POLAND	49417*
CONDIMENTS		RADIOACTIVE TRACERS	3774*
JAPAN	16249*	RESEARCH PROGRAMS	
FRUIT			
JAPAN	16249*	MICHIGAN	11262
LIVESTOCK	57080*	SCOTLAND	51275
PRODUCTS	57080*	TEACHING	18343
VEGETABLES			44120
JAPAN	16249*		51270
SEE ALSO			
SPECIFIC SUBJECTS		ALABAMA	62884**
ENCYRTIDAE		GERMANY	66606*
ABDOMEN	12068*	GERMANY (EAST)	37320*
GREECE	58735	GREAT BRITAIN	66616
HOSTS		ITALY	51305*
USSR	31516*	MISSISSIPPI	18350
MORPHOLOGY	12068*	SOUTH AMERICA	18344
SEX		U S	51266*
TAXONOMY	38026	ENGINES	
REPUBLIC OF SOUTH AFRICA	25562	FOUR-H CLUBS	
ENCYRTUS LEGANIDORUM		WASHINGTON	72180**
HOST ANIMAL RELATIONS	25308	LUBRICATION	
REARING	25308	JAPAN	58370*
ENCYRTUS RUFULLUS		MAINTENANCE	31343
MORPHOLOGY	25316*	OPERATION	18542*
WINGS	25316*	PARTS	31343
END TEST SEE		SAFETY	
EXALTATION OF NEWCASTLE DISEASE		WASHINGTON	72180**
VIRUS TEST		TRACTORS	31315
ENDARACHNE BINGHAMIAE		LUBRICATION	25028
MORPHOLOGY	68413	MAINTENANCE	37520
ENOIDE		OPERATION	25017
BREEDING			31312
BELGIUM	33177*		
CULTURE		TYPES	
NETHERLANDS	6507*	JAPAN	18543*
FARMS		ENGINES (DIESEL)	82609*
MANAGEMENT		OPERATION	25093*
BELGIUM	15967*	PARTS	44335
FORCING		USSR	58371
FRANCE	39937*	ENGLISH DAISY SEE	
NETHERLANDS	46867*	BELLIS PERENNIS	
FRANCE	68745*	ENGLISH GRASS APHID SEE	
FUNGUS DISEASES		MACROSIPHUM AVENAE	
CONTROL		ENGLISH HOLLY SEE	
BELGIUM	40136*	ILEX AQUIFOLIUM	
HARVESTING		ENGLISH IVY SEE	
NETHERLANDS	46904*	HERERA HELIX	
SCLEOTINIA	40136*	ENGLISH OAK SEE	
ENDOCARDITIS		QUERCUS ROBUR	
CATTLE		ENCOSTEMA	
CAUSES	65410*	TAXONOMY	40407
DOGS		ENOE SEE	
TREATMENT	50889	DIPHENAMID	
HORSES	43595*	ENITHARES	
SWINE	44074	NEW TAXA (ENTOMOLOGY)	
CAUSES		HEMPTERA	67581
ENDOCRINE GLANDS		TAXONOMY	67581
BUFFALOES	50748	ORIENTAL REGION	
CARAUSTUS MOROSUS	31574*	ENOMINAE	
CATTLE	2966A	CANADA	38073
COLLEMBOLA	44585*	TAXONOMY	
DOGS		AFRICA	4642*
DISEASES	3038	ENOCHRUS (ENOCHRUS)	
HELIOTHIS ZEA	4362	TAXONOMY	
LIVESTOCK	56978	NEARCTIC REGION	4524A
REVIEWS	17084	ENOCHRUS (METHYRUS)	
POULTRY	57672	TAXONOMY	
RABBITS	17992A	NEARCTIC REGION	4524A
RATS	2966A	ENOCHRUS BARRI	
REVIEWS	3233A	ECOLOGY	75293
LIVESTOCK	17084	ENOLS	2272
SHEEP	3520	ENOVID	
SWINE	11214	NICE	36831
ENDOCRINE SYSTEM		RABBITS	36831
BLATTA ORIENTALIS	67285	RATS	36831
CATTLE	10154*	ENSETE	
CHILPODA	59413*	CULTURE	
DUCKS	66052*	ETHIOPIA	77361*
GYLLODES SIGILLATA	58600	ENTAMOEBA HISTOLYTICA	43558*
HORSES	10154*	ENTANDOPHRAGMA EXCELSUM	
LOCUSTA MIGRATORIA	75153*	WOOD	4964*
POULTRY	66026	ENTERIC CYTOPATHOGENIC BOVINE ORPHAN	
SARCOPHAGA BULLATA	75359	VIRUS	50831
SHEEP	3588*	ENTERIC CYTOPATHOGENIC PORCINE ORPHAN	17399*
SWINE	24820	VIRUS	58063
ENDOCRINOLOGY	56978		24799*
CONFERENCES		ENTERITIS	
EUROPE	21894	DOGS	10582
CUTLOOK	18554*	ARGENTINA	65720*
RESEARCH METHODS	18554*	GOATS	74881*
ENDOGENOUS RHYTHMS SEE		GUINEA PIGS	11236*
BIOLOGICAL CLOCKS		HAMSTERS	17699
		MAN	
		REPUBLIC OF SOUTH AFRICA	9674

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ENVIRONMENT	ENZYMES	ENZYMES--CONT	
PEANUTS--CONT	ASPERGILLUS--CONT	COCHLIOBOLUS CARBONUM	26321
INDIA	35982* 52502*	CCHLIOBOLUS MIYABEANUS	70195
PEAS	ASPERGILLUS AWAMORI 32368*	COLLAGEN	2132A
34297**	ASPERGILLUS AWAMORI KAWACHI 5566	CONIOBOLUS	60475*
PEGONIA BETAE	19778*	CONIOBOLUS CEREBELLA	32403
PENNISETUM PURPUREUM	ASPERGILLUS FLAVUS 32485	CGPRINUS RADIATUS	26410*
PHIPICEPHALUS SANGUINEUS	76582*	CORN	6060
PICEA	ASPERGILLUS NIDULANS 38931	CORN	6060
USSR	46326*	32503	45525
PINUS	51250	45932	49017
PINUS RADIATA	38831 45737	20124*	32545*
PINUS SYLVESTRIS	20024* 36842*	45879*	59968*
PINUS SYLVESTRIS	39508*	70188*	70821*
PINUS TAEDE	16772*	5722A	5760A
FUNGUS DISEASES	ASPERGILLUS ORYZAE 13021	CORN FLOUR	42670*
PLANTAGO LANCEOLATA	45741 45742	CORNSTARCH	56504*
PLANTS	19829* 26519*	COTICUM ROLFSII	76560
45593	52400*	COTTON	32560
45814	52513	COMPEAS	68920
76512	59827*	CRAWBERRIES	49994
41438**		CROSCOPY	72581
DISEASES	77490*	CUCUMBERS	13428
GREAT BRITAIN	14127A	69268	61292*
NORTH CAROLINA	52528	CUCURBITACEAE	6029A
POLLEN	45483	CYKIDMIUM CALDARIUM	19872
POTATOES	13243	CYLINDROCARPON RADICICOLA	14203*
66158	51083*	DAIRY PRODUCTS	42360
JAPAN	57594*	DIANTHUS DELTOIDES	77019*
PROSPERIS GLANDULOSA	6159	DICTYOSTELIUM DISCOIDEUM	38779
QUAIL	3278	66506	
RAGMILLET	24531	DIPLOPOD	18571
RAPE	69125*	JITYLENCHUS DIPACI	3134A
	5377A	DGGS	11712A
		DROKOPHILA	4264A
RICCIA FROSTII	26476	DROSOPHILA ANANASSAE	4265
RICE	5686	DROSOPHILA MELANOGASTER	37747A
SAFFLOWER	77567	44477A	44471
SEED GERMINATION	76615*	DROSOPHILA METZII	18711
SEED RESPIRATION	59833*	DYSODERUS FASCIATUS	58525
SEQUOIA GIGANTEA	6154	EGG WHITES	9845
SHEEP	18142	ELECTROPHORESIS	2594
57908	43871	57799	19917
SOILS	62056*		
SORGHUM	5701	ENDOTHAIA PARASITICA	29819
SORGHUM BICOLOR	8662	ERWINIA ARKIOIDEA	32744
SOUR CHERRIES	52743*	ESCHERICHIA COLI	76523
SOYBEANS	12843	67602	
SPINACH	33214	EUGLENA GRACILIS	19921
STRAWBERRIES	59640	EUPHORBIA CHARACIAS	76248*
SUGARCANE	52718	EXTRACTION	
SUNFLOWERS	5876A	REVIEWS	26361
SWEETCORN	12813	FERONIA MELANARIA	56975
SWINE	24847	FICUS GLABRATA	45829A
58139	31156*	FIGS	46059*
NETHERLANDS	58070*	FISH	73645*
SWEDEN	44066*	FLAX	30882
TALNUM CALCARICUM	20038A	FLAXSEED	32488
TOBACCO	5908A	FLOUR	23383
TOMATOES	12589*	FOOD	72703
45706A	13405*	PROCESSING	55906
TOXOPTERA GRAMINUM	18726	49621*	49620*
TRIBOLIUM CASTANEUM	66980	FRUIT	5933*
TRIBOLIUM CONFUSUM	31396	JUICES	
TULIPA	60265*	PROCESSING	35676
TYPHA LATI-FOLIA	68849	FUNGI	18555
U S	36326	26180*	32480*
ULEX EUROPAEUS	14625	FUSARIUM	38821
ULMUS ALATA	7260A	FUSARIUM OXYSPORUM	52477*
VALSA LEUCOSTOMA	6785	FUSARIUM ROSEUM	70150
VEGETABLES	53272*	FUSARIUM SOLANI	20912*
VIRUSES	11203*	GALLERIES TETRAHIT	27829
WHEAT	5699	GALLERIA MELONELLA	4371
45937	32502*	GARLIC	29708
INDIA	13127A	GELONIA MULTIFLORA	13021
WHITE SWEETCLOVER	5861*	GEOTRICHUM CANDIDUM	13065
WINE	16377*	GOATS	11143*
ZOSTERA MARINA	68760	GRAIN	50106*
ENZOOTIC ABORTION SEE		GRAPEFRUIT	60206
VIRUS ABORTION	67119	GRAPES	9490*
ENZOOTIC DIARRHEA SEE		PROCESSING	50061*
VIRUS DIARRHEA		GRASSES	45993*
ENZOOTIC PNEUMONIA SEE		GRYLLODES SIGILLATUS	58600
VIRUS PNEUMONIA		GRYLLIDINIUM	59004
ENZYMES		GUINEA PIGS	3241
ACHETA DOMESTICUS	51650	HEAT	50150*
ACTINOMYCES AUROFACIENS	52573*	HELICHTIS ZEA	4361
ACYTHOSIPHUM	67119	HEMIPHOTHORIUM ATYPICUM	19660
AGARICUS BISPORUS	9825*	HIDES	
AGROSTIS	6705	PROCESSING	9729
ALFALFA	5872A	MORSE'S MILK	35258*
ALGAE	19872	MORSES	50946
76547*	19999	HYALOPHORA CECROPIA	3786A
ALTERNARIA TENUISSIMA	45736	HYGROPHORUS CONICUS	68852A
ANIMALS		INHIBITORS	13279
REVIEWS	2603*	37862	46143
APAMA RUBRA	32487*	CHES	74955
APIS MELLIFERA	4715	76734	5604*
APPLE JUICE	12157	45879*	51090*
PROCESSING	16706	INSECTS	2594
APPLES	13319	51489	4152A
77607*	9481A		
ARTIUM LAPP	35559*		
ARMORACIA LAPATHIFOLIA	6078		
20375	20406	IODOPHORS	44043
ARTHROBACTER	7399	ISPODS	66924
ARTHROPODS	11529	JACKBEAN MEAL	73085
ASPARAGUS	13402	JACKBEANS	13259A
ASPERGILLUS	21346	KAKI PERSIMMON	70265
	38821	KALANCHOE BLOSSFELDIANA	19991*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ENZYMES--CONT

KALANCHOE GRENATA	13091	26511
KIDNEY BEANS	32710	60308*
KOHLERAB		70765*
LABORATORY ANIMALS	74551	90599*
LAMPYRIDAE	11590	37688
REVIEWS		25117
LEAF		64644*
LEAFHOPPERS		18750
LEGUMES		52664*
LEGUMINOSAE		52591*
LEMMA GIBBA		32487*
LEMMA MINOR		39400
LENTILS		26833*
LEUCAEUA GLAUCA	13454	
		74445
LIVER MEAT	35054	64442
LIVESTOCK	10020	17101
64971*		30250
LOBELIA INFLATA		26503
LOCUSTIA MIGRATORIA		51553*
LUPINE	32711	20155*
LYCOPEROON PERLATUM		11902
LYGUS HESPERUS		4311
MACROPHOMA PHASEOLI		14082
MALT	72808*	29697*
		72747*
MEAT	35929*	2132A
PROCESSING		35929*
MELANOPIUS DIFFERENTIALIS		25406
MENTHA CRISPA		6640A
MENTHA PIPERITA		6640A
MICE		36842*
MICROORGANISMS	65065	36842*
MILK	9256	16524
	23003	64113
	29521*	49788*
ANALYSIS		72847*
DETERMINATION		
PROCESSING		
MITES	52477*	52478*
MOLDS		33368
MONILINIA FRUCTICOLA		67082
MOSQUITOES		67082
MUCOR		42365
MUCOR JAVANICUS		64146
MUCOR PUSILLUS		76695
		20333
MUNG BEANS	32724	20360
MUSCA DOMESTICA	18651	51558
67047	67068*	4152A
MUSHROOMS		68808
MUSKMELONS		6029A
MYROTHECUM VERRUCARIA		32469*
MYXOVIRESSES		23890*
NEPENTHES		38902
NEUROSPORA	26469	13022*
76504A		59875A
NEUROSPORA CRASSA		5657
19569	19992	26440
26510	32336	45739
76350	5481A	5606A
12974A	13011A	26408A
NICOTIANA XANTHI		70340*
OATS		5789
OLIVES		2003
ONIONS		69300
OPUNTIA FICUS-INDICA	27445	62687
ORANGES (IRRADIATED)		90036
OUDEMANSTELLA MUCIDA		1293A
PAPAIN		42560
PAPAYER SOMNIFERUM		69190
PAPAYAS		39400
PARSLEY		1333A
PEACHES		24405
PEANUTS	2259	16892
PEARS		69187*
PEAS	5986	5989
	1339A	13427
	2679A	26795
	26892	32722
	39398	60355
	70222*	77080*
PECTINS		1857A
PENICILLIUM		21346
PENICILLIUM NIGRICANS		2331*
PENICILLIUM NOTATUM		68873
PERILLA FRUTESCENS		13499
PERIPLANETA AMERICANA		4442
	11902	5165A
PESTALOTIOPSIS WESTERDIJKII		55906
PETUNIA HYBRIDA		77019*
PHORMIA REGINA		67031
PHYTOPHTHORA CINNAMOMI		45827
PHYTOPHTHORA INFESTANS		13016
14078*	14168*	
PINEAPPLES		26746
PINUS		77633*
PINUS PINEA		32795
PINUS RADIATA		46250
PLANTS	6079	19878
	30250	45932
	68935	76442
	52546*	13026*
RESEARCH METHODS		39367*

ENZYMES

PLANTS--CONT		
REVIEWS		5602
POLLEN		39289*
POLYTRICHLA CAECA		32414
POPULUS		12699*
POTATO STARCH		3555A
POTATOES	1996	6781
29905	52892	69277
4492*	26844*	32709*
64155*	60354*	71859*
9481A		5995A
PROCESSING		72747*
POULTRY	24391	24438
	30853	51067
	36796*	51026*
66147A		66080*
PROPERTIES	5510	11590
	46171	9205*
66147A		77080*
PROSUMULUM FUSCUM		25237
PROSTOMONAS AERUGINOSA		68932
PULLULARIA PULLULANS		45826*
PUMPKINS		52687
RABBIT MEAT		64639
RABBITS		3508
RAFFINOSE		23661*
RANUNCULACEAE		68770*
RAPE		13430*
RATS		3078A
	36797	50967
	65899	74480
	36842*	75550A
RED CLOVER		30782
REVIEWS		34119
	2603*	2603*
EXTRACTION		26361
LAMPYRIDAE		25117
64115		38971
STARCHES		14078*
RHIZOPUS		14168*
	29616*	20037*
RHIZOPUS ARRHIZUS		32480*
RHIZOPUS NIGRICANS	19906*	74810
	19907*	74810
RICE		33360
	61383	55906
RUMINANTS		31196
RYE		64642
SACCHAROMYCES PASTORIANUS	35727*	17106
SCHISTOCYBEA GREGARIA		65027*
37889		2963
SCHIZOPHYLLUM COMMUNE		49614*
SCHIZOTILUM ORYZAE		17106
SCLEROTIUM ROLFII	665A	17106
	77523	19860
SCOLOPENDRA MORISITANS		61383
INDIA		70265
SCOPULARIOPSIS		6640A
SEEDS		6640A
SEMIN		21346
CATTLE	17247	14082
	65159	3274A
65159		33302
HORSES		6705
65159		9148*
SWINE		2585*
SEWAGE FLOUR		52585*
SHEEP	18073	37156
	74781*	
STIMULIIDEA		2688*
STIMULUM VENUSTUM		2688*
SKINS		25237
PROCESSING		25237
SOLANUM		73397
SOYBEANS	2232	5995A
69123	73472	69122
	77642	5706A
SPINACH	13466	20341
	39403	32738
6059A	46143	73152
20364A		
SPINACH (PROCESSED)		9547
SQUASH		6029A
STACHYBOTRYS ALTERNANS		38821
STACHYBOTRYS ATRA		38892
STARCHES	56465	6459A
29970*	56387*	23413*
PROCESSING		35492*
REVIEWS		29416*
STEREUM SANGUINOLENTUM		46978
STYSANUS		38879*
SUGAR BEETS		39159
26675*	69152*	32608
SUGARCANE		589A
SUGARS		42953
SWEETS		39378
SWEETPOTATOES		69301
	1943	13435
6931A	70264	70272
SWINE	20025	75004
75005	11143*	58108*
TANNING		73167
TEA		23523
TETRANYCHUS KANZAWAI		25120
TEXTILES		35492*
PROCESSING		31738*
THEOPHILA MANDARINA		6907*
TIOBACCO	39168	7035A
61292*	70369*	5911A
TOMATO JUICE		6730A
20025	13399	71467
TOMATOES		70431
20351*	26814*	69297*
13403A	26827A	
TORULOPSIS ERNODII		5653

ENZYMES--CONT

TRICHODERMA VIRIDE	38831	19852*
TRIGONELLA FOENUM-GRACUM		1302A
60418	60419	
TYPHA LATIFOLIA		68849
ULMUS		33412
USTILAGO ZEAE		12835
VEGETABLES	39353	32709*
VERNONIA ANTHELMINTICA		3559A*
VERTICILLIUM ALBO-ATRIUM		6095A
WATERMELONS		5569
		4504A
WHEAT	5723	5793
	27508	32506
	73228	13161*
	26611*	13475*
	49000*	40545*
	70222*	52637*
	5689A	5706A
WHEAT GERM		9639*
WHITE SWEETCLOVER		5373A
WINE		
MANUFACTURE		42285
WOOD PROCESSING		9148*
YEASTS	13065	26060
	32506	19999
	38889*	64275*
BIBLIOGRAPHIES		1525*
SEE ALSO		
COENZYMES		
ISOENZYMES		
NAMES OF ENZYMES		
SPECIFIC SUBJECTS		
ENZYMES (AMYLOLYTIC)	35079*	49713*
PROPERTIES		
REVIEWS		29615
REVIEWS		29615
PROPERTIES		29615
ENZYMES (CELLULOXYLIC)		6705
LAMPYRIDAE	61383	68873
14078*	14168*	20037*
CHEMISTRY		32480*
GOATS		74810
SHEEP		74810
TRICHODERMA KONINGI		33360
ENZYMES (HYDROLYTIC)		55906
	64642	76748
LABORATORY ANIMALS		17106
LIVESTOCK		65027*
ENZYMES (LIPOLYTIC)		2963
ENZYMES (OXIDATIVE)		49614*
LABORATORY ANIMALS		17106
LIVESTOCK		17106
ENZYMES (PECTIC)		19860
	61383	70265
	6640A	14078*
ENZYMES (PECTOLYTIC)		6705
	14082	3274A
	52585*	33302
ENZYMES (PHOSPHOROLYTIC)		6705
LIVESTOCK		65027*
ENZYMES (PROTEOLYTIC)		2226
	14250	17107
	20142	21346
	39420	23338
	69190	64128
	73228	73472
	76730	76626
	35892*	46092*
	49839*	46093*
	52546*	52591*
	70765*	59785*
BACTERIA		16435
BARLEY		42673
CHEMISTRY		42179
FIGS		46092*
FISH		
PROCESSING		5684C*
INHIBITORS		65066*
LEUCOPHAEA MADERAE		67281
MILK		64129
POULTRY MEAT		64789
PROCESSING		
PROPERTIES		64789
VESPA ORIENTALIS		45829A
EOSINOTOMIDAE		31511
TAXONOMY		
NORTH CAROLINA		19087
EOSINOTOMIDAE		
NEW TAXA (ENTOMOLOGICAL)		19087
COLLEMBOLA		19087
EOSINOTOMIDAE PSEUDODORSTRATUM		
EOSINOTOMIDAE GRANULOSA		
CATTLE		
POLAND		65162*
EOSINOTOMIDAE		
BIBLIOGRAPHIES		
CATTLE		65536*
REVIEWS		74133*
DOGS		74215*
HORSES		10582
SHEEP		74402
SWINE		66366*
EOTETRANYCHUS		66483*
NEW TAXA (ENTOMOLOGICAL)		
ACARINA	75562	67382*
TAXONOMY		
AUSTRALIA		67368
EOTETRANYCHUS BORBONENSIS		
TAXONOMY		
REUNION		67382*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
EPACRETON	EPHEMEROPTERA--CONT	EPIDENDRUM ANCEPS	
NEW TAXA (ENTOMOLOGY)	REPUBLIC OF SOUTH AFRICA	ANATOMY	38576
DIPTERA	TAXONOMY	PHYSIOLOGY	38576
TAXONOMY	ECUADOR	EPIDENDRUM PHRAGMITES	
NEW GUINEA	EUROPE	NICARAGUA	40340
EPACRIDACEAE	ITALY	EPIDENDRUM SEGOVENSE	
NEW TAXA (BOTANY)	NORTH AMERICA	NICARAGUA	40340
MONOTICA	USSR	EPIDENDRUM VULCANICOLA	
STYPHELIA	EPHESTIA	NICARAGUA	40340
EPACROPLON (N G)	ROMANIA	EPIDENDROPTIDAE	
NEW TAXA (ENTOMOLOGY)	EPHESTIA CALIDELLA SEE	JAPAN	37926
COLEOPTERA	CADRA CALIDELLA	EPIDIDYMIS	43202
EPANIA	EPHESTIA CAUTELLA SEE	BUFFALOES	37111
NEW TAXA (ENTOMOLOGY)	CADRA CAUTELLA	CATTLE	74723
DIPTERA		RABBITS	74735
EPANIA ALVEOLARIS		RATS	66265
TAXONOMY		SHEEP	11014
INDIA	EPHESTIA ELUTELLA	24546*	66260*
EPARSOTHRIPS (N G)	NETHERLANDS	DISEASES	30946
NEW TAXA (ENTOMOLOGY)	18851	NEW ZEALAND	30948
THYSANOPTERA	EPHESTIA KUEHNIELLA SEE	REPUBLIC OF SOUTH AFRICA	3551
REPUBLIC OF SOUTH AFRICA	ANAGASTA KUEHNIELLA	3552	
EPERMENIIDAE	EPHIPPIGER	SWINE	3755
GERMANY (EAST)	DIURNAL RHYTHM	EPILACHNA VARIVESTIS	37221
TAXONOMY	SENSE ORGANS	CONTROL	28846**
AUSTRALIA	SOMIFICATION	DEVELOPMENT	44394
OCEANIA	EPHUAEMELIA	LARVAE	44394
EPERYTHROZONOSIS	NEW TAXA (ENTOMOLOGY)	MORTALITY	44394
SWINE	HYMENOPTERA	NUTRITION	44394
DIAGNOSIS	EPHUCHAYA	PARASITES	4509*
EPHEDRA	NEW TAXA (ENTOMOLOGY)	PYRIDOXINE	44394
ANATOMY	EPHUSUAREZIA	THIAMINE	44394
USSR	NEW TAXA (ENTOMOLOGY)	VITAMINS	44394
EPHEDRA DISTACHYA	HYMENOPTERA	EPILACHNA VIGINTIOCTOMACULATA	
ANATOMY	EPHUA	DEVELOPMENT	44403
SEX	NEW TAXA (ENTOMOLOGY)	OÖGENESIS	44403
EPHEDRA FOLIATA CILIATA	HYMENOPTERA	OVARIES	44403
CHROMOSOMES	EPHUTINI	PHOTOPERIODISM	44403
CUCHARIN	SEX	EPILACHNA VIGINTIOCTOPUNCTATA	
CYTOLOGY	TAXONOMY	FEEDING HABITS	66988
EPHEDRASPSIS	ARGENTINA	HOST PLANT RELATIONS	66988
NEW TAXA (ENTOMOLOGY)	EPHYDRA BRUESI	EPILAMPIS LARICINELLAE	
HEMiptera	FEEDING HABITS	HOSTS	
EPHEDRASPSIS TENERA	EPHYDRIDAE	LAKE STATES	18758
TAXONOMY	FEEDING HABITS	EPILANDEX	
USSR	TAXONOMY	NEW TAXA (ENTOMOLOGY)	
EPHEDRINE	EASTERN HEMISPHERE	DERMAPTERA	51790
CATS	WESTERN HEMISPHERE	EPILEPSY	
PORCELLIO SCABER	TYPES	CATS	24250
RABBITS	SWEDEN	DOGS	65716*
EPHEDROTHRIPS (N G)	EPITHELEA TEDELLA	EPILIBIUM	
NEW TAXA (ENTOMOLOGY)	LARVAE	CHROMOSOMES	45594
THYSANOPTERA	PARASITES	HYBRIDS	45594
EPHEDRUS	EPICAUTA ALBIDA GROUP	NEW TAXA (BOTANY)	
NEW TAXA (ENTOMOLOGY)	ANATOMY	ONAGRACEAE	53836
HYMENOPTERA	BEHAVIOR	TAXONOMY	61611
TAXONOMY	ECOLOGY	MALAYSIA	53836
FINLAND	SEX BEHAVIOR	EPILIBIUM ALPINUM	
JAPAN	EPICAUTA GOKHAMI	CYTOLOGY	45594
EPHELIS ORYZAE	DIAPAUSE	GENETICS	45594
IMPERATA CYLINDRICA	JAPAN	EPILIBIUM ANGUSTIFOLIUM	
INDIA	EMERGENCE	ANATOMY	59439*
RICE	TEMPERATURE	PESTS	37722*
INDIA	EFFECTS	PLANT GALLS	37722*
EPHEMERAL FEVER	EPICAUTA PENNSYLVANICA	EPILIBIUM GLANDULOSUM	
LABORATORY ANIMALS	FOOD PLANTS	CYTOLOGY	45594
MICE	POPULATIONS	GENETICS	45594
VIRUS	TEMPERATURE	EPILIBIUM HOOGLANDII	53836
EPHEMERELLA	EFFECTS	EPILIBIUM LATIFOLIUM	
LARVAE	EPICAUTA SEGMENTA	POLYPOIDY	14500
NEW TAXA (ENTOMOLOGY)	AGE	CYTOLOGY	14500
EPHEMEROPTERA	DEVELOPMENT	TAXONOMY	14500
NOMENCLATURE	FEEDING HABITS	EPILIBIUM PYRRICHOLOPHUM	
NORTH AMERICA	TEMPERATURE	CYTOLOGY	45594
EPHEMEROPTERA	EFFECTS	GENETICS	45594
DEVELOPMENT	EPICAUTA VITTATA	EPIMERELLA (N G)	
EUROPE	CANTHARIDIN	ACARINA	44619*
ECOLOGY	EPICOCUM ANDROPOGONIS	EPIMERELLA SHIRNOVI	44619*
LAPLAND	BIOCHEMISTRY	TAXONOMY	
POLAND	LIPIDS	USSR	44619*
SWEDEN	EPICOCUM NIGRUM	EPIMETHEA	
FEEDING HABITS	BIOCHEMISTRY	NEW TAXA (ENTOMOLOGY)	
LARVAE	CARDENOTIDS	HYMENOPTERA	58745*
BEHAVIOR	ERGOSTEROL	TAXONOMY	
MEXICO	LIGHT	IRAN	58745*
NEW TAXA (ENTOMOLOGY)	PHYSIOLOGY	EPIMETOPINAE	
AFRONURUS	TEMPERATURE	TAXONOMY	
BACTOES	EFFECTS	AFRICA	67456*
BALTAEMETUS (N G)	EPIDANAUS	EPIMORETOL, 3-	20386
BALTICOPHEBIA (N G)	NEW TAXA (ENTOMOLOGY)	EPINEPHRENE	
BLASTROPHLEBIA (N G)	ACARINA	BOMBIX MORI	31725
BREVITIBIA (N G)	USSR	DOGS	10581
CENTOPTILUM	EPIDEM	HORSES	10722*
CINGMA	EPIDEMIC TREMOR	RABBITS	35054
CRONICUS	30879	RATS	74523*
DACTYLOBAETIS (N G)	CAUSES	SHEEP	37143*
EPHEMERELLA	DIAGNOSIS	SWINE	30053*
HEPTAGENIA	GERMANY (EAST)	EPINOTIA MERITANA	
HEPTROPOUS	IMMUNIZATION	BIOLOGY	4403
PRUSIPSTOMA	QUAIL	OUTBREAKS	
PSEUDOCLOEON	TURKEYS	CALIFORNIA	4403
RHITHOGENA	VACCINES	UTAH	14053
SIPHONURUS	VIRUS	EPINYSSEON	
SIPHLOPECTON	3357A	NEW TAXA (ENTOMOLOGY)	
THRAULODES	EPIDENDRUM	HYMENOPTERA	12053
XENOPHEBIA (N G)	NEW TAXA (BOTANY)		
MYMPS	GRACIOLACEAE		
POLAND			
38091*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.

AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

EQUIPMENT--CONT

RESEARCH METHODS	24670*	
LINEAR PROGRAMMING	75061*	
U S	54791**	
STATISTICS		
U S	3811A	
RESEARCH PROGRAMS		
ARGENTINA	58158*	
GERMANY	66623*	
MINNESOTA	522**	
RETURNS		
GERMANY	66621*	
REVIEWS	18355	
IRRIGATION (OVERHEAD)	21817*	
TILLAGE	3856*	
RICE	58301*	
ARKANSAS	41326**	
JAPAN	44263*	58297*
USSR	25001*	
ROMANIA	62336*	
SAWMILLS	12364	45073
19382*		
AUSTRALIA		
USSR	38351*	
SERICULTURE		
BULGARIA	51813*	
SHOWS		
DENMARK	18371*	
FRANCE	24876*	
GERMANY	11266*	
NETHERLANDS	66626*	44123*
SWEDEN	11388*	
USSR	51316*	
SILOS		
CZECHOSLOVAKIA	3816*	
SLAUGHTERHOUSES		
FRANCE	74710*	
SLAUGHTERING (HUMANE)		
AUSTRALIA	66386	
SOIL SCIENCE		
54092	7338*	54460*
77972*		
USSR		
SOILS		
EFFECTS	3827	7278
70871	77975	7273*
61962*	66646*	71280*
7298A		
CZECHOSLOVAKIA	66692	
SORGHUM	72010**	
SORGHUM VULGARE SUDANESE	72010**	
SOUND		
PRODUCTION	25017	
SOUTH AMERICA	75073	
STANDARDIZATION		
DENMARK	37330**	
REPUBLIC OF SOUTH AFRICA	31225	
USSR	3814	
STATISTICS	75071*	
BELGIUM	1532*	
SWEDEN	66636*	
STEEL		
INDUSTRY	24890*	37567*
STORAGE		
GERMANY (EAST)	37498*	
NORTHERN IRELAND	37351	
STRUCTURES	58358*	
GERMANY (EAST)	58338*	
USSR	3932	24990*
SUGAR BEETS		
CZECHOSLOVAKIA	3945*	
GERMANY	18398*	
SWITZERLAND	37343*	
SUNFLOWERS		
USSR	31255*	
SWINE	75034	
ESTONIA	24899*	
GERMANY	31245*	
JAPAN	58118*	
U S	44162*	
SWITZERLAND	37342*	
TAXATION	15803	
SWEDEN	29319*	
U S	37346	
TEACHING		
ARGENTINA	58158*	
GREAT BRITAIN	51304	
LOUISIANA	66645	
USSR	3821*	
TESTS	3794	
AUSTRIA	58192*	
CZECHOSLOVAKIA	51315*	
DENMARK	11284*	
FRANCE	24860*	
GERMANY	66640*	
JAPAN	79891*	
RESEARCH METHODS	51281*	
SWITZERLAND	37341*	
TAIWAN	23385*	
USSR BLOC	44275*	
TILLAGE		
AFRICA	3789*	
ARGENTINA	66681	
DENMARK	44193*	
	31257*	66675*

EQUIPMENT

TILLAGE--CONT		
DESIGNS		
USSR	44184*	44194*
FINLAND	31989*	
GERMANY	11313*	11320*
18396*	18397*	18398*
31259*	37411*	66683*
GERMANY (EAST)		
HUNGARY	18400*	
INDIA	18414	51348
MAINTENANCE	24911*	66672*
ITALY		
JAPAN		18482*
NETHERLANDS	44176*	31258*
OPERATION	44187*	66691*
44189	18408*	44173*
GERMANY (EAST)	18409*	44177
NETHERLANDS	18403*	37418*
NETHERLANDS	24910*	58205*
PARTS	24905	75104*
PHILIPPINES	58207	24905
RESEARCH PROGRAMS	3854*	3856*
REVIEWS	37421*	37422*
SWITZERLAND	37423*	
TESTS		
TROPICS	44177	
USSR	3850	31255*
TOBACCO		
HUNGARY	51344*	
TRACTORS	11443	44266
3869*	18475*	25010*
25020*	37508*	3945*
CZECHOSLOVAKIA		
DENMARK	3953*	
FINLAND	37526*	
GERMANY	66766	
GERMANY	58225*	
NORWAY	19364*	44268*
SWEDEN	58292*	59280*
USSR	3955*	44183*
TRADE		
AFRICA	75060	
AUSTRALIA	75060	
EUROPEAN COMMON MARKET	37364*	
FRANCE	75064*	
TILLERS	11443	
TROPICS	24890*	
TRUCKS		
USSR	24896*	
TURKEY	8356**	8360**
MAINTENANCE	8358**	8358**
PURCHASING		
TYPES		
GERMANY	11263*	11342*
U S		
UNITED ARAB REPUBLIC		
USSR	3824	51289*
USSR BLOC		
VEGETABLES		
GERMANY	44136*	
JAPAN	73136*	
USSR	18401*	
VETERINARY LABORATORIES	17184	
VETERINARY MEDICINE	18338	
36266	43115	43633
73222	74438	2889*
30515*	36505*	43075*
65450*	66591*	66495*
AUSTRIA		
CZECHOSLOVAKIA	43057*	
DIRECTORIES	73775*	
FRANCE	17153	
GERMANY (EAST)	2505*	
INDIA	74946*	
NEW ZEALAND	73780	
SANITATION	65666	
USSR	10130*	
USSR	2552*	57411*
WELDING	66736	
GERMANY (EAST)	37497*	
WELLS	44251*	
AUSTRALIA	37500	
WHEAT		
COSTS		
SOUTH DAKOTA	500**	551**
552**	553**	
INDIA		
SOUTHERN RHODESIA	11277	
WOOD CHIPS	51311	
OPERATION	59250*	
WOODWORKING	31975*	
11891*	19385*	
GERMANY	59126*	
GERMANY (EAST)	45080*	
HAZARDS	4948A	
ITALY	2189**	
MAINTENANCE	59123*	
OPERATION		
JAPAN	12369*	59127*
USSR	59089*	
EQUIPMENT (ANIMAL-DRAWN)		
INDIA	3817	31267
POLAND		31230*

EQUIPMENT (ELECTRIC)

ESTONIA	24899*	
FRANCE	44155*	48083*
GERMANY (EAST)		72941*
MAINTENANCE		50237*
ROMANIA		66769*
USSR		75072*
SOIL SCIENCE		78395
USSR		25090*
EQUIPMENT (ELECTRIC) (HOUSEHOLD)		
MAINTENANCE		55396**
PURCHASING		55396**
EQUIPMENT (HOUSEHOLD)		6428**
MAINTENANCE		22376*
PURCHASING		72170**
VERMONT		72049**
EQUIPMENT (LABOR-SAVING)		37400
66644*		
JAPAN	3862*	11293*
EQUIPMENT (MULTIPLE PURPOSE)		11335*
NORWAY	59126*	63867*
EQUIPMENT (PNEUMATIC)		73102
31301*	59126*	63867*
CZECHOSLOVAKIA		51405*
GERMANY		56572*
ROMANIA		4980*
USSR		9921*
11341*	18357*	73620*
EQUIPMENT (PORTABLE)		24934*
EQUIPMENT (SECOND-HAND)		58186
EQUISETUM		
ANATOMY		12577
HYDRIDS		
SCANDINAVIA		61603
METALS		12932
MORPHOLOGY		12678
PHLOEM		12577
PHYSIOLOGY		12932
STOMATA		12678
SWITZERLAND		27920*
EQUISETUM ARVENSE		
CONTROL		72204**
CYTOTOLOGY		12602
PHYSIOLOGY		46194
SILICON		46194
EQUISETUM BOGOTENSE		12626
MORPHOLOGY		12626
SEX		
EQUISETUM FLUVIATILE		
POLLEN		59448
EQUISETUM HYEMALE		
NORWAY		70604*
EQUISETUM RAMOSISSIMUM		
CYTOTOLOGY		68416
HYBRIDS		27920*
STOMATA		68416
EQUISETUM VARIEGATUM		
HYBRIDS		27920*
ERADICATION		
		43403
BRUCELOSIS		
CATTLE		
ARKANSAS		10376
AUSTRALIA		17427
GREAT BRITAIN		36598
DOGS		10607
U S	30310	30334
CATTLE		
PESTS		
AUSTRALIA		43403
GERATITIS CAPITATA		
CENTRAL AMERICA		67070*
FOOT-AND-MOUTH DISEASE		
GREAT BRITAIN		65064*
USSR		10050*
FOWL TYPHOID		
CALIFORNIA		36977
U S		30910
HOG CHOLERA		24800
INDIA		24796
U S	31194	31200
INSECTS		37305
FLORIDA		
LACHNOSTERNA SERRATA		75246
INDIA		18954
LIVESTOCK		
DISEASES		
U S		23887
MALARIA		
ISRAEL		31452
MASTITIS		
CATTLE		
YUGOSLAVIA		50786*
MYCOPLASMOSIS		
POULTRY		66139
CALIFORNIA		36977
PULMONUM DISEASE		
CALIFORNIA		36977
MASSACHUSETTS		41431**
U S		30910
USSR		74626*
TRICHODIGRAMMA SEMIFUMATUM		4340
TUBERCULOSIS		17464*
CATTLE		
AUSTRALIA		17427
CZECHOSLOVAKIA		65563*
DENMARK		57333*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			SUBJECT INDEX		ITEM		ITEM
ERWINIA			ERYSIPHE GRAMINIS--CONT		ERYTHROTRICHLIA		
CORN			WHEAT	77584*	NEW TAXA (BOTANY)		
EL SALVADOR	70196*		DENMARK	14127A	ALGAE		74191*
WISCONSIN	34237**		ERYSIPHE GRAMINIS HORDEI	20968	ERYTHROXYLON SEE		
ECOLOGY	70117*		BARLEY	6678	ERYTHROXYLUM		
VEGETABLES	70117*		53591	4142	ERYTHROXYLUM MONOGYNUM		
ERWINIA AMYLOVORA			GERMANY (EAST)	6710*	ALCOHOL		26059
APPLES	40073	70113	BIOCHEMISTRY	20136	CYCLIC ETHERS		26059
55927**	20903A	233**	CYTOLOGY	47018*	DITERPENOIDS		26059
ELECTROPHORESIS			MORPHOLOGY	53591	WOOD COMPOSITION		59228
PEARS	33311	40073	ERYSIPHE GRAMINIS TRITICI		WOOD EXTRACTIVES		26059
61267	233**	48164**	PHYSIOLOGY	6706	ESAKI T		66905
20903A			ULTRAVIOLET RAYS	47002	ESCHER-WYSS METHOD		5044*
POTATOES			WHEAT	77027	ESCHERICHIA COLI	19968	10150*
PROTEINS	48164**		6706	20963*	43127*	50517*	64266*
ROSACEAE	6606		ERYSIPHE PISI		ADENOSINETRIPHOSPHATASE		76523
TOMACCO	6611		PEAS		ALMONDS		73078
ERWINIA ANANAS			PORTUGAL		BUTTER		35184*
TOMATOES	61261		ERYSIPHE POLYGONI	6788*	CATTLE	2873	65436
ERWINIA AROIDEAE			SEAS		24167*	43452*	57310*
ACETIC ACID	33302		PEAS	6925A	REVIEWS		30752*
BUTYRIC ACID	33302		PHYSIOLOGY	53641			
ECOLGY	70116*		RED CLOVER	77543			
ENZYMES	33302	32744	ERYTHROXYLUM MONOGYNUM	77558	DEOXY-D-ARABINO-HEPTULOSONATE-7-		
ERWINIA ATROSEPTICA			WOOD CHEMICAL PRODUCTS	59228	PHOSPHATE SYNTHETASE, 3-		76701
POTATOES	46974*		ERYTHRINIA SEE		76705		76702
ERWINIA CAROTINORA			POLYCYTHEMIA VERA		ENZYMES	76523	76701
CAROTIS	42583		ERYTHRIN		FOOD		72648*
CUCUMBERS	27445		CPEGRAPHA PLATYCARPA	45722	REVIEWS		30752*
METABOLITES	42583		ERYTHRINA INDICA		HORSES		76523
ONIONS	27445		PEST CONTROL		IONS		
PEARS	48164**		INDIA		LIVESTOCK		
PEAS	42583		ERYTHINA SUBEROSA	38085	PRODUCTS		
POTATOES	48164**		PULPMOOD	5010	REVIEWS		72648*
TOMATOES	42583		ERYTHROBLASTOSIS	51025*	MICE		74474*
ERWINIA CHRYSANTHEMI			51059*	51098*	MILK		50773*
AGLONEMA PICTUM	48164**		51123*	51099*	POULTRY	74593	36935
DIANTHUS CARYOPHYLLUS	40075		LITHUANIA	24443*	POULTRY MEAT		42913
ERWINIA HERICOLA			ERYTHROGLADI		NORTHERN IRELAND		23622
RICE	6618*		NEW TAXA (BOTANY)		RABBITS		74740
ERWINIA PHYTOPHTHORA			ALGAE	47419*	REVIEWS		
POTATOES	46974*		ERYTHROCLINE		CATTLE		30752*
ERWINIA VITIIVORA			COCULUS LAURIFOLIUS	76545	FOOD		72648*
GRAPES	6628*		ERYTHROCYTE SEDIMENTATION REACTION		HORSES		30752*
ERYNGIUM			POLTRY	36931	SWINE		18302*
MORPHOLOGY	19602*		SWINE	31142	RIBONUCLEIC ACID		4572C
ERYNGIUM CAMPESTRE			ERYTHROCYTES		SUNFLOWERS		6610
CONTROL (CHEMICAL)	53987*		BUFFALDES	30590	SWINE	11227	18209
ERYNGIUM TACICUSPIDATUM			CATS	57046	18282	18283	24814
ANATOMY	68325*		CATTLE	10481	31157	31162	66566
TISSUES	68325*		24120	24166	74593	74740	24833
ERYNGIUM ZABELI			57046	65445	37311*	44095*	58047*
CHROMOSOMES	19602*		10405*	30336*	58123*	66543*	75025*
CYTOLOGY	19602*		43407*	43461*	75027*	3702A	
MORPHOLOGY	19602*		55498A	2914A	REVIEWS		18302*
ERYNINIA			DOGS	10450	ULTRAVIOLET RAYS		43127*
EASTERN HEMISPHERE	37996		DUCKS	4265	YOGHURT		56085*
ERYSIUM			GEESE	3462	ESCHWEILERA		
MORPHOLOGY	53852		57009	10902*	NEW TAXA (BOTANY)		
TAXONOMY	53851		3462	30882	LECITHIDIACEAE		77768*
MEDITERRANEAN AREA			HORSES	17645	ESCHIN		
53852	3178*		24299*	43579*	QUILLAJA SAPONARIA		46221
ERYSIUM CANESCENS			LIVESTOCK	2588	ESORAGOLE		
BIOCHEMISTRY	60449*		PIGEONS	36911	TAGETES FILIFOLIA		13480
GLYCOSIDES	60449*		POULTRY	3262	ESKIMOS		
MINERALS	60449*		36672	65925	NUTRITION		
PHYSIOLOGY	52532*		10939*	51056*	ALASKA		51830
SEED GERMINATION	52532*		24491A	51123*	ESLICK R F		47991
ERYSIUM CHEIRANTHOIDES			QUAIL		ESOPHAGEAL FISTULA		
PHYSIOLOGY	52532*		RABBITS	31510	CATTLE	65404*	2814A
SEED GERMINATION	52532*		43864	51146	SHEEP		51181
ERYSIUM REPANDUM			11141	10744	ESOPHAGEAL OBSTRUCTION		
PHYSIOLOGY	52532*		3507A	44013	CATTLE		17428*
SEED GERMINATION	52532*		SWINE	18271	TREATMENT		30535*
ERYSIPLES SEE			3717*	18158*	ESOPHAGEAL WORMS		
SWINE ERYSIPLES			TURKEYS		DOGS		
ERYSIPHELOTHRIX INSIDIOSA	57555		CATS	30711*	INDIA		3116
56874	3750A	37291*	ERYTHROLEUKEMIA		TREATMENT		66561*
58074*	74984*		PARTIDGES		USSR		43107*
ERYSIPHELOTHRIX RHUSIOPATHIAE SEE			BULGARIA		ESOPHAGUS		
ERYSIPHELOTHRIX INSIDIOSA			POULTRY	36929*	CATS		65738
ERYSIPHACEAE			ERYTHROPELTIACEAE	40443	CATTLE	30575	30690*
TAXONOMY	61813*		BIOCHEMISTRY	13069	DOGS		17910*
SWEDEN	20926		CARDIOPHYRATES	13069	DUCKS		17486*
ERYSIPHALES			ERYTHRON ALBUM		HORSES		43780*
HUNGARY	21327*		ECOLOGY		POULTRY	24438	67125*
KUREA	6734*		WISCONSIN	5591A	RHODNIUS PROLIUS		31022
ERYSIPHE BETAE			ERYTHRONIUM AMERICANUM	5591A	SHEEP		
SUGAR BEETS	77527		ECOLOGY		SWINE		
ERYSIPHE CICHORACEARUM			WISCONSIN	5591A	DI SEASES	3681	18226*
ARCTIUM LAPP	71722**		PHYSIOLOGY	5591A	ESPALIER		
CANTALOUPE	33383		ERYTHROPELTIACEAE	40443	GRANADILLA		
ARTIZONA	14169		TAXONOMY		AUSTRALIA		27152
CUCUMBERS	77543		DOGS	10558	GRAPES		3046*
MUSKMELONS	77543		MICR	43652	HUNGARY	4972*	51341*
PHYSIOLOGY	77543		RABBITS	43652	USSR	6421*	6423*
TOMACCO	61332*		SHEETS	11083	ESSEN-BREDENEY LANDWIRTSCHAFTLICHE		
ERYSIPHE GRAMINIS			ERYTHROPELTIACEAE	57897	VERSUCHSANSTALT DER THOMASPHOSPHATFAB-		
BARLEY	27496	20969*	DOGS		RIKEN		54479*
47004*			MICR		ESSENTIAL OILS		66745*
DENMARK	20968		RABBITS		ANALYSIS	23531	35945
GRAIN	33347*		SHEETS		50294*		20381*
USSR	77543		ERYTHROPELTIACEAE	57897			
PHYSIOLOGY	70123*		ONCOPETUS FASCIIATUS	37792			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
ESSENTIAL OILS		ESTRADIOL--CONT		ESTRUS	
PLANT SOURCES	19495*	SHEEP	24687A	REVIEWS--CONT	
ANEMOPSIS CALIFORNICA	20367	SWINE	3744A	LIVESTOCK	
ARTEMISIA FILIFOLIA		ESTRADIOL BENZOATE		CONTROL	36248*
PLANT SOURCES	5568A	RABBITS	3093A	SHEEP	
ASPHODELUS	52947	RATS	43623*	CONTROL	11124*
AUSTRALIA	26896	SWINE	58115*	SHEEP	18128
BIBLIOGRAPHIES	16884	ESTRADIOL VALERATE	43336	24681	37183
USSR	70021*	CATTLE	43792	24693	43881
BIOCHEMISTRY	20379*	ESTRADIOL-17-MONOPALMITATE	36593	57863	66261
BLENDED	23540	TURKEYS	3427	74875	18016*
CHEMISTRY	39267*	CATTLE	66101	43971A	57772*
39438*		ESTRADIOL-17BETA-MONOPALMITATE	66101	CONTROL	3542
CHROMATOGRAPHY	35945	POULTRY	66213	10971	18043
7337*		TURKEYS	36594	66335	31008
CINNAMOMUM	60409*	ESTRADIOL-17ALPHA-	3427	66363	74839
COMPOSITION	30066	POULTRY	66101	74863	24677*
6939A	73438	ESTRADIOL-17ALPHA-	3427	44003*	57778*
EXTRACTION	73400	POULTRY	3427	66348*	57875*
CERANIUM	20054	ESTRADIOL-17BETA-	3427	ITALY	66367*
GRAPES	39267*	POULTRY	3427	REVIEWS	11124*
GUINEA PIGS	10762*	NUTRITION	3322A	TURKEY	18120*
THERAPEUTIC USE	73927*	RABBITS	74730	YUGOSLAVIA	74870*
HAITI	23540	SHEEP	3616	SWINE	3647
INDIA	16895	ESTRADIOL-17BETA-CYPIONATE	36593	18166*	18206
INDONESIA	61163*	CATTLE	50436*	24830*	37296*
MENTHA PIPERITA	61819*	ESTROGENS	65186	65065*	74976*
MENTHA SACHALINENSIS	23531	CATTLE	10409*	74976*	75016*
ODOR	14028	2994	17487	CONTROL	18272
ORIGANUM HERACLEOTICUM	64756*	41485**	65578*	31181	58035
PEUCEDANUM OROSELINUM	64756*	DETERMINATION	6632	75017	66478
RESEARCH PROGRAMS	70021*	DOGS	50205*	37525*	11239*
USSR	60409*	FEEDS	17578	58023*	18172*
ROSA	46225	FEED	74871	ETCH	
SALVIA	42856*	GEESSE	41083	TOBACCO	21080
TILIA	77129*	GUINEA PIGS	23861	ETHACRIDINE LACTATE MONOHYDRATE	57368*
USSR	64889*	INHIBITORS	3181*	ETHAMOXITRIPHTOL	
PROCESSING	42876*	LIVESTOCK	36824	MICE	3227
PROPERTIES	64889*	MEAT	58880*	POULTRY	3459
ARGENTINA	16885*	MICE	50205*	ETHANAL SEE	
RABBITS	10762*	PLANT SOURCES	3621	ACETALDEHYDE	
THERAPEUTIC USE	49442*	24673	57561	ETHANOL SEE	
TRADE		45689*	11210*	ALCOHOL	
GERMANY		AFRICA	13292	ETHANOLAMINE SEE	
ESTATE PLANNING SEE		ALFALFA	60082	AMINOETHANOL-2-	
INHERITANCE		AUSTRALIA	37116	ETHANOLYSIS	
ESTERASES		CYNODON DACTYLON	13292	ALCOHOLYSIS	
APIS MELLIFERA	4715	HYPARHENIA FILIPENDULA	13292	ETHER SEE	
BLOOD	42673	SETARIA CILIOLATA	13292	ETHYL ETHER	
BROADBEANS	77101	ZIZAG CLOVER	10904	ETHER EXTRACT	
CARROTS	26792	POULTRY	66115	INULA HELENIUM	50417*
CATTLE	17409	66149	43687*	LAMB MEAT	66299*
COLLAGEN	35846	POULTRY MEAT	42918*	LIPIDES	
DACCUS OLEAE	11687	POULTRY MEAT (COOKED)	42918*	PROCESSING	64630
GALLERIA MELLONELLA	4371	QUAITS	10830	ETHERAL OILS SEE	
GRAIN	50150*	RABBITS	79729	ESSENTIAL OILS	
MICE	3243	RATS	10830	ETHICES	
MOSQUITOES	67082	RESIDUES	43624*	VETERINARY MEDICINE	30322
MUSCA DOMESTICA	18651	SHEEP	3621	ETHIDIUM CHLORIDE SEE	36208
PERIPLANETA AMERICANA	75508	24673	11094	ETHIDIUM CHLORIDE	
POTATOES	5995A	57840	37116	ETHIONINE SEE	
RABBITS	30933	SWINE	60082	AMINO-4-(ETHYLTHIO)-BUTYRIC ACID, 2-	
RATS	65869	TURKEYS	44083	ETHIOPAN NIGERSEED	
SOLANUM	5995A	URINE	34283**	VARIETIES	
SWINE	3743A	ESTRONE	1781A	INDIA	60744
THEOPHILA MANDARINA	31738*	DUCKS	3427	ETHNIA	
ESTERHYDROLYSIS (N G)	61600	RABBITS	36594	NEW TAXA (ENTOMOLOGY)	
NEW TAXA (BOTANY)	61600	18001	24531	LEPIDOPTERA	
ESTERIFICATION	23574	ESTRUS	51154	PALAEARCTIC REGION	4650*
ESTERON SEE		BIBLIOGRAPHIES		ETHNIOLOG	4650*
SILVEX		CATTLE	65536*	BIBLIOGRAPHIES	4650*
ESTERS		BUFFALOES	50602	ILLUSTRATIONS	4650*
CITRUS OIL	42853*	CATS	10598*	ETHNOBOTANY	
CORN	32516	CONTROL	50888	AUSTRALIA	70036*
COTTON	23121	CATTLE	10458	HAWAII	68293*
FLOUR	35710	24109	17082	INDIA	6556
FOOD	72567	36288	3098A	VIETNAM	14021*
JELLIES	1892	65158	65412	ETHNOGRAPHY	68262*
LIGNIN	45297*	65569	65414	AUSTRALIA	70036*
SEMOLINA	35710	65599	65414	GHANA	68293*
WINE	64066	36321*	74069	VIETNAM	68262*
WOOD		43621*	17440*	ETHNOLOGY	
PROCESSING	23136	57156*	50819*	AUSTRALIA	72244
ESTHERIA		65065*	65419	U S	72257
NEW TAXA (ENTOMOLOGY)		73893*	24155A	ETHOPABATE	34828A
DIPTERA	44678*	CONTROL	2712	THERAPEUTIC USE	66134*
TAXONOMY	44678*	36478	24162	ETHOXYCAFFEINE, 8-	
ESTIGMENE ACREA		65158	36593	BROADBEANS	59403*
DISEASES	44570	11239*	43395*	ETHOXYETHYLGLYOXAL DITHIOSEMICARBAZONE,	
PHYSIOLOGY	4360	55095**	500**	ALPHA-	
POLYMERIDES	44570	74326*	17592*	CATTLE	
SEX	4360	CONTROL	65749*	PARASITES	
ESTONSKAYA SEL'SKOKHOZ'YAI'SVENNAYA		GOATS	17082	CONTROL	74165*
AKADEMIYA		HORSES	66390	THERAPEUTIC USE	2852
VETERINARNYI FAKUL'TET	36225*	LIVESTOCK	10689*	ETHOXYQUIN	
36245*	36261*	REVIEWS	65065*	ALFALFA MEAL	16560
ESTRADIOL		MICE	10004*	APPLES	
CATTLE	2954	RABBITS	36248*	DISEASES	61243
DUCKS	1781A*	RATS	43643*	CONTROL	61243
MICE	57557	17691*	17694*	CATTLE REDPEPPERS	1912
PYTHIUM PERIPLODUM	13000	43651*	43658*	EGGS	50334
RATS	36823	REVIEWS	296A	MILK	2777
				POULTRY MEAT	50334
				SHEEP	51203*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ETHREL		ETHYLENE OXIDE--CONT	
CUCUMBERS	62908**	TOBACCO	42969* 42976*
ETHYL ALCOHOL SEE		WINE PROCESSING	75981
ALCOHOL		ETHYLENE-2,2 DIPHENYLDIUM DIBROMIDE,	
ETHYL BUTYL AMIDOTHIOPHOSPHORIC ACID,		1,1- SEE	
G-		DICUAT	
COTTON		ETHYLENEBISDITHIOCARBAMIC ACID SEE	
FUNGUS DISEASES		ZINEB	
CONTROL	14096*	ETHYLENEDIAMINE DI(O-HYDROXYPHENYLAC-	
ETHYL CHLOROPHOSPHIDE, ALPHA-	45700	TATE)	
ETHYL ETHER		ETHYLENEDIAMINE TETRAACETIC ACID	45733
DROSOPHILA MELANOGASTER		PLANTS	
PICEA ABIES	51583	BEANS	6016A
VIROSES	45295	CATTLE	50782
WINE	24466*	DROSOPHILA MELANOGASTER	37759*
	64000*	FISH	
ETHYL HEXAHYDRO-1-H-AZEPINE-1-		PROCESSING	56838 64908
CARBOETHIOATE, S- SEE		ORAGE PLANTS	69084
ORDRAM		GAMMA RAYS	78076
ETHYL MALTO		PLANTS	13013*
APPLE JUICE	23213	POULTRY	10861 17809
ETHYL METHANESULFONATE		NUTRITION	66074
ALGAE	32427	RYE	13165
ARABIDOPSIS THALIANA	45561 59739*	SEMEN	2729*
BARLEY	12847 45646*	SHEEP	66399
CREPIS CAPILLARIS	26335	SOILS	78050 78066
DROSOPHILA	58508A	TOMATOES	49999
DROSOPHILA MELANOGASTER	31470	TURKEYS	17942
FUSARIUM MONILIFORME	45540*	NUTRITION	17807
NEUROSPORA CRASSA	32291	VIROSES	40234 40238
ORNAMENTAL PLANTS	59690*	ETHYLENEDIAMINE TETRAACETIC ACID	
PEAS	59620	DIPOTASSIUM SALT	
POTATOES	38737	CATTLE	36458
SEED TREATMENT	60110*		
TOBACCO	60110*	ETHYLENEDIAMINE, N,N'-DINITRO-	
TOMATOES	59662A	JUNIPERUS VIRGINIANA	26946
WHEAT	26285 68613	THUJA OCCIDENTALIS	26946
ETHYL PARATHION SEE		ETHYLENEUREA	
PARATHION		CELLULOSE	35521
ETHYL PERSEATE	35976*	ETHYLENIMINE	26316 26326*
ETHYL PYRAZINYL PHOSPHOROTHIOATE	SEE	BARLEY	45516*
ZINOPHOS		BROADBEANS	12787A
ETHYL SULFATE		BUSH REDPEPPERS	68606*
ORNAMENTAL PLANTS	59690*	CREPIS CAPILLARIS	26334*
RUDBECKIA	45641*	ORNAMENTAL PLANTS	59690*
WOOL	35347	PEAS	45641*
		RUDBECKIA	59680*
		TOBACCO	59423*
		ETHYLENANEDIOLE-1,3,2-	19799*
ETHYL 1-HEXAMETHYLENIMINECARBOETHIOA-		AEDES AEGYPTI	
TE SEE		ETHYLENEDICHOLESTEROL, 24-	37743
ORDRAM		PINUS PINEA	13582
ETHYL 4-HYDROXY-6,7-DIISOBUTOXY-3-		ETHYLISOBUTRAZINE	31166
QUINOLINECARBOXYLATE	17940*	ETHYLMALIMIDE, N-	
	43822*	WHEY	9250
ETHYL 6,7-BIS(CYCLOPROPYLMETHOXY)-4-		ETHYLMERCURIC CHLORIDE	
HYDROXY-3-QUINOLINECARBOXYLATE	43761	HELMINTHOSPORIUM AVERNAE	
POLYTRY		RESISTANCE	40122
ETHYL-O-ISOPROPYL-O-PHTHALOXIMIDO		PEANUTS	
PHOSPHOROTHIOATE SEE		INJURIES	34218**
BAYER 18779		SEED TREATMENT	53611*
ETHYL-2-2-DEOXYURIDINE, 5-		ETHYNYL-19-NORTTESTOSTERONE, 17ALPHA-	
DROSOPHILA MELANOGASTER	58511*	SEE	
ETHYLENE		NORETHINDRONE	
APPLES	13331 39219	ETIELLA ZINGENELLA	
CAULIFLOWER	42563	INDIA	31657
CERATOCYSTIS FIMBRIATA	77526		
CHRYSANTHEMUM MORIFOLIUM	32684	EUANTHOBATES	
CITRUS	56451	NEW TAXA (ENTOMOLOGY)	
PROCESSING	64401	DIPTERA	18982
CORN	28022	EUASTRUM BOMBAYENSE	53903
DIANTHUS CARYOPHYLLUS	6093	EUBAPTUS PALLIATUS	51712*
FIGS	39254 32631*	TAXONOMY	
FRUIT	20256	EUBAPTUS RUFITHORAX	51712*
LEGUMES	26407	TAXONOMY	44629*
LEMONS	9570	EUBELIDAE	44629*
PEARS	60142 62981**	ADAPTION	44629*
PEAS	46132 52909	EUBELIGINEA (N G)	44629*
		NEW TAXA (ENTOMOLOGY)	
PENICILLIUM DIGITATUM	5522A	LEPIDOPTERA	25580*
PLANTS	12907 5582*	EUCALYPTUS	7071*
		BARK	69405
POTATOES	76506A	BIOCHEMISTRY	
SOYBEANS	28022	CROWNS	60395*
SYNTHESIS	42563	CULTURE	31807
TOMATOES	52901*	AUSTRALIA	5068
ETHYLENE CHLOROHYDRIN	60284	BRAZIL	5066A
POTATOES		COLUMBIA	52150*
ETHYLENE DIBROMIDE		GREAT BRITAIN	28432
NEMATODES	28361	PAKISTAN	27278
ETHYLENE DICHLORIDE		PERU	5066A
FUMIGANTS	64573*	PORTUGAL	19484*
GRAIN	9602	TAIWAN	38448*
POTATOES	69822*	USSR	39897*
ETHYLENE GLYCOL DIPALMITATE		DIELDRIIN	
RATS	74556	PEST CONTROL	
ETHYLENE IMINE SEE		UGANDA	31812
ETHYLENIMINE		ECOLGY	
ETHYLENE OXIDE		AUSTRALIA	5306
APIS MELLIFERA		GROWTH	
DISEASES		RESEARCH METHODS	
CONTROL	19149		
THERAPEUTIC USE	44911		
BARLEY	26316		
FOOD	55926*		
FUMIGANTS	42212*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
EUCALYPTUS MULTIFLORA WOOD		EUCOMIS BICOLOR—CONT	
EUCALYPTUS OBLIQUA SEE		ISOFLAVONE	12921
EUCALYPTUS GIGANTEA		EUCOMOL	
EUCALYPTUS OCCIDENTALIS		EUCOMIS BICOLOR	12921
DROUGHT RESISTANCE		EUCOPTOCNEMIS	
EUCALYPTUS OIL	52981	NEW TAXA (ENTOMOLOGY)	
AUSTRALIA		LEPIDOPTERA	51764*
INDUSTRY	30069	EUCOSMA	
AUSTRALIA	16884	FOOD PLANTS	4811
EUCALYPTUS OLEOSA		NEW TAXA (ENTOMOLOGY)	
MEASUREMENT	75928	LEPIDOPTERA	31652
MORPHOLOGY	68329	EUCOSMA CRITICA	
PHYSIOLOGY	6149	INDIA	67681
EUCALYPTUS PANICULATA		EUCOSMIDAE SEE	
WOOD	12403	OLETHREUTIDAE	
EUCALYPTUS PAUCIFLORA		EUCOSMINI	
GIBBERELIC ACID	13533	PALEARCTIC REGION	19067*
SEED TREATMENT	13533	EUDEA	
SEEDLINGS		CHEESE	168**
PHYSIOLOGY	13533	EUDALIA	
EUCALYPTUS PILULARIS		NEW TAXA (ENTOMOLOGY)	
CULTURE		COLEOPTERA	25486
AUSTRALIA	12479	EUEDIA PAVONIA	
SEEDLINGS	19473	REARING	58571*
AUSTRALIA	12479	EUDORHININAE	
EUCALYPTUS RADIATA		TAXONOMY	19096
MEASUREMENT	19334	EUDROMCIDAE	
PHYSIOLOGY	69405	NEW TAXA (ENTOMOLOGY)	
EUCALYPTUS REGNANS		COLEOPTERA	67440*
ARMILLARIA MELLEAE		TAXONOMY	67440*
TASMANIA	27593	MADAGASCAR	
FUNGUS DISEASES		EUKENRATES	
TASMANIA	27593	NEW TAXA (ENTOMOLOGY)	
GIBBERELIC ACID	13533	DERMAPTERA	51790
MEASUREMENT	19334	EUGENIA JAMBOLANA SEE	
SEED TREATMENT	13533	JAMBOLANS	
SEEDLINGS		EUGENAL	49667*
PHYSIOLOGY	13533	EUGLENA	
WOOD DENSITY	32024	BIOCHEMISTRY	38853
EUCALYPTUS ROBUSTA SEE		5480A	38858
EUCALYPTUS MULTIFLORA		CHEMICALS	38858
EUCALYPTUS SOCIALIS		CHLOROPHYLL	76505
MORPHOLOGY	68329	CHLOROPLASTS	38858
EUCALYPTUS VIMINALIS		CHROMATOPHORES	33694
GROWTH		DIURNAL RHYTHM	5480A
ITALY	60504*	FERRDOXIN	38853
EUCARCELIA SEE		MOESSBAUER EFFECT	38853
CARCELIA		NEW TAXA (BOTANY)	
EUCARPIA	59615	ALGAE	14580
EUCELATORIOIDEA (N G)		NICOTINAMIDE ADENINE DINUCLEOTIDE	33694
NEW TAXA (ENTOMOLOGY)		PHOSPHATE	38858
DIPTERA	25543	PHOTOSYNTHESIS	76505
EUCERA LONGICORNIS		PHYSIOLOGY	5480A
TAXONOMY		TAXONOMY	
GREAT BRITAIN	19036	AFRICA	33694
EUCERA TUBERCULATA		SINGAPORE	14580
TAXONOMY		SOUTH AMERICA	33694
GREAT BRITAIN	19036	EUGLENA GRACILIS	
EUCHARIA CASTA		ABNORMALITIES	76654
POPULATIONS		ALCOHOL	5477A
HUNGARY	58776*	AMINO ACIDS	68841
EUCHARTIDAE		BIOCHEMISTRY	13079
TAXONOMY		52459	59764
URUGUAY	67623*	59867*	5477A
EUCLEAENA		CELLS	19640
CULTURE		CENTRIFUGATION	19640
INDIA	32976	CHLOROPHYLL	52543
EUCLEAENA MEXICANA		CHLOROPLASTS	13079
CULTURE		45724	52543
INDIA	6320	CYTOCROME F	76181
HARVESTING		CYTOCROMES	45724
ARGENTINA	56900*	CYTOTOLOGY	19640
SILAGE		59813A	19621
NUTRITIVE VALUE	56900*	DEOXYRIBONUCLEIC ACID	13079
EUCORTHIPPUS		DIURON	52543
FRANCE	4657*	ENZYMES	19921
EUCHROMATIN SEE		FERRDOXIN	52459
CHROMATIN		GEOTROPISM	5451*
EUCHROMIDAE		GLUTAMIC DIETHYLESTERS	76654
DISSEMINATION		GROWTH SUBSTANCES	
NETHERLANDS	38065	INHIBITORS	13049A
EUCHROMIUS		HEME	45724
NEW TAXA (ENTOMOLOGY)		LEUCINE	32393
LEPIDOPTERA	58755	LIGHT	52543
TAXONOMY		MUTATION	26491
NEOTROPICAL REGION	58755	OXIDATION-REDUCTION POTENTIAL	
EUCHRUM		OZONE	45724
NEW TAXA (ENTOMOLOGY)		PARAVOLIN	12957
HYMENOPTERA	58746*	PHOSPHORUS	59919A
EUCLEASPIS (N G)		PHOTOSYNTHESIS	26491
NEW TAXA (ENTOMOLOGY)		38800	52543
HEMPTERA	25555	PHOTOTROPISM	68765
REPUBLIC OF SOUTH AFRICA	25555	PHYSIOLOGY	12942
EUCNEMIDEA		32393	38800
TAXONOMY	67486*	68765	68841
EUCOILA		5451*	76479*
NEW TAXA (ENTOMOLOGY)		59919A	20009*
HYMENOPTERA	4613*	PIGMENTS	38801
EUCOMIN		PLASTOQUINONE	59867*
EUCOMIS BICOLOR	12921	RIBONUCLEIC ACID	26495
EUCOMIS		13049A	
NEW TAXA (BOTANY)		RIBOSOMES	59867*
LILIACEAE	61611	SUCROSE	26495
EUCOMIS BICOLOR		SULFUR DIOXIDE	12957
BIOCHEMISTRY	12921	SYNTHETASES	13049A
EUCOMIN	12921	VITAMIN B12	76181
EUCOMOL	12921	EUGLENA GRACILIS BACILLARIS	
		ACETATES	76619
		EUGLENA GRACILIS BACILLARIS—CONT	
		CARBON DIOXIDE	52512
		PHYSIOLOGY	52512
		PIRUVATES	76619
		SUCCINATE	52512
		EUGLENA GRANULATA	
		CYTOTOLOGY	52339
		EUGLENA MESNILI	
		MORPHOLOGY	45444
		EUGLENA SPIROGYRA	
		PHYSIOLOGY	32347
		EULENIDAE	
		USSR	33678*
		EUGLENOPHYTA	
		VIETNAM	21273*
		EUGLOSSINI	
		HOST PLANT RELATIONS	67165A
		POLLINATORS	67165A
		COSTA RICA	58736
		PANAMA	58736
		EUGORISMA	
		NEW TAXA (ENTOMOLOGY)	
		LEPIDOPTERA	67648*
		EUKTEPERIELLA	
		NEW TAXA (ENTOMOLOGY)	
		DIPTERA	75618
		TAXONOMY	75618
		NORWAY	75618
		EULEUCOPHAUS LEX	
		REARING	58564
		EULEUCOPHAUS RUBRIDORSA	
		REARING	58564
		EULITHOMENUS	
		NEW TAXA (ENTOMOLOGY)	
		ORTHOPTERA	12099*
		EULOPHIA	
		UGANDA	70564
		EULOPHIDAE	
		CANADA	37821
		HOSTS	
		ITALY	67171*
		LAKE STATES	18758
		EURARA	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	31616*
		EUMASTACIDAE	
		CYTOTOLOGY	11910
		TAXONOMY	31673
		CONGO	58800*
		TANZANIA	67658*
		EUMECOPUS PUNCTIVENTRIS	
		BLOOD	51602
		PHYSIOLOGY	51602
		SALIVA	51602
		SALIVARY GLANDS	51602
		EUMEGACETES ARTAMII	30901
		EUMENES CAMPANIFORMIS ESURIENS	
		BEHAVIOR	67182
		EUMERUS STRIGATUS	
		GREAT BRITAIN	11654
		EUMERUS TUBERCULATA	
		GREAT BRITAIN	11654
		EUMETOPIELLA RUFIPE	
		BIOLOGY	37730
		IMMATURE STAGES	37730
		EUMETOPUS	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	67456*
		TAXONOMY	67456*
		AFRICA	67456*
		EUMICTHIS	
		NEW TAXA (ENTOMOLOGY)	
		LEPIDOPTERA	67685*
		TAXONOMY	67685*
		MOROCCO	67685*
		EUMICRODINODES	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	58660*
		TAXONOMY	58660*
		CONGO	58660*
		EUMOLPIDAE SEE	
		CHRYSMELIDAE	
		EUMOLPINAE	
		TAXONOMY	44663
		OKLAHOMA	
		EUMORPHIA	
		NEW TAXA (BOTANY)	
		COMPOSITAE	61611
		EUMYCTES	
		TAXONOMY	21300*
		EUNIDIA	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	51696*
		EUNOTIA	
		NEW TAXA (BOTANY)	
		ALGAE	33684
		TAXONOMY	33684
		JAPAN	
		EUNYMUS	
		BIOCHEMISTRY	39457*
		HEMAGGLUTININS	39457*
		EUNYMUS ATROPURPUREUS	
		PHYSIOLOGY	19963
		EUNYMUS EUROPAEUS	
		GIBBERELLINS	32678*
		HORMONES	49375*
		MOAIC	21114
		PESTS	18754

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM			ITEM
EUROPEAN COMMON MARKET--CONT				EUROPEAN FOULBROOD SEE			
EQUIPMENT				FOULBROOD (EUROPEAN)			
TRADE				EUROPEAN FREE TRADE ASSOCIATION	2756	63294*	
GERMANY	37364*			EUROPEAN FRUIT LECANIUM SEE			
EUROPE				LECANIUM CORNI			
FINANCE	15711	22416	34432	EUROPEAN HORNBEEB SEE			
733*	741*	8916*	49598*	CARPINUS BETULUS			
48629*	48630*	63143*		EUROPEAN LARCH SEE			
FLOUR				LARIX DECIUA			
TRADE				EUROPEAN MANTID SEE			
GERMANY	35792*			MANTIS RELIGIOSA			
FLOWERS				EUROPEAN MITELOE SEE			
ITALY	23734*			VISCUM ALBUM			
FRANCE	34529	34523*	48811*	EUROPEAN MOUNTAIN ASH SEE			
63123*	63143*	63272*	63699*	SORBUS AUCUPARIA			
72283*				EUROPEAN PINE SAWFLY SEE			
FRUIT	23202	35526	35649	NEODIPRION SERTIFER			
GERMANY				EUROPEAN PINE SHOOT MOTH SEE			
NETHERLANDS				RHYACIOMIA BULIANA			
TRADE				EUROPEAN RED MITE SEE			
GERMANY	42142*			PANONYCHUS ULMI			
				EUROPEAN SPRUCE BEETLE SEE			
GERMANY	741*	42243*	48914*	DENDROCTONUS MICANS			
58462*				EUROPEAN SPRUCE SAWFLY SEE			
GRAIN				DIPRION HERCYNIAE			
GERMANY				EUROPEAN TURKEY OAK SEE			
ITALY				QUERCUS CERRIS			
STATISTICS				EUROPEAN WHITE BIRCH SEE			
GREAT BRITAIN				BETULA PENDULA			
HISTORY				EUROPIUM			
HONEY				NEW TAXA (BOTANY)			
FRANCE				FUNGUS	33722		
HORTICULTURE				EUROPIUM AUREUM			
SPAIN				EUROPIUM CLAVIGERUM	33722		
SWITZERLAND				PINUS	33722		
ITALY	41794*	8653*	8683*	EUROPIUM ROBUSTUM	33722		
41794*	48796*	49401*	63335*	EUROPIELLA	33722		
80798*				NEW TAXA (ENTOMOLOGY)			
LEGAL ASPECTS				HEMIPTERA	4602		
LIVESTOCK				EUROPIA LANATA			
FRANCE	64650*	64681*	41944*	ECOLOGY			
NORWAY				UTAH	38698		
MEMBERSHIP				SEED AGE	29122**		
NORWAY				SEED GERMINATION	13262	29122**	
OILS				SEED STORAGE	20180		
ITALY				SEED VIABILITY	13262		
OUTLOOK	63739*	72307*		SOIL MOISTURE	13262		
ITALY				TEMPERATURE	13262		
POLICIES	29360*	34573*	63335*	EFFECTS			
63336*	72281*	72292*	72307*	EURCHOROMYIA MALLEA	12017		
PORK				TAXONOMY			
ITALY				EURCHYEMA GOLIATH			
POTATOES				BIOLOGY			
GERMANY				AUSTRALIA	37872		
POTATOES (SEED)				EURCYOTIS FLORIDANA			
GERMANY				BEHAVIOR	25395		
POULTRY				METABOLISM	18883		
FRANCE	23603*	36024*	65758*	SEX BEHAVIOR	25395		
GERMANY		42830*	43845*	STEROLS	18883		
ITALY		23603*	55774*	EURYOEMA RUGOSA			
NETHERLANDS				ANATOMY	44491		
PRICES	29816*			FEEDING HABITS	4285		
GERMANY				SALIVARY GLANDS	44491		
SUPPORT				EURYOICE AFFINIS	66537		
SOCIAL WELFARE				DIGESTIVE SYSTEM	66537		
SPAIN				MORPHOLOGY	66537		
SUGAR				EURYOICE PULCHRA	66537		
BELGIUM	2346*	2350*	2359*	DIGESTIVE SYSTEM	66537		
2362*	2403*			MORPHOLOGY	66537		
GERMANY				EURYGASTER			
SUGAR BEETS				FUNGUS			
GERMANY				USSR	75404*		
SWEDEN				EURYGASTER INTEGRICEPS			
SWITZERLAND	34527*	41750*		DIGESTION	67156*		
TOBACCO				DIGESTIVE SYSTEM	67156*		
TRADE				EGGS	67154*		
TRADE	16202	22139**		EMBRYOS	67156*		
AUSTRIA		1292*		ENVIRONMENT	67154*		
FRANCE	29590	63772*		LARVAE	67154*		
GERMANY		22758*		PHYSIOLOGY	67155*		
GREAT BRITAIN		16225		EURYLENIAE			
HUNGARY		16209		NOMENCLATURE	58645		
ITALY	42125*	63806*		PAKISTAN	58648		
SPAIN		16226*		TAXONOMY	25473		
STATISTICS		54799**		AUSTRALIA	58647		
VEGETABLES		23202		CHINA	58649		
GERMANY		23204*		EURYLENINI	58646		
NETHERLANDS		16672*		JAPAN			
TRADE		22772		EURYLENUS VILLOSUM			
WINE		9156*		NOMENCLATURE	58645		
ITALY		5953*		EURYNYSIUS (N G)			
EUROPEAN COMMUNITIES		49433		NEW TAXA (ENTOMOLOGY)			
EUROPEAN CONGRESS OF MEAT RESEARCH				HEMIPTERA	4588		
INSTITUTES SEE				EURYPUS			
INTERNATIONAL CONGRESS OF MEAT				CYTOLOGY	32184		
RESEARCH INSTITUTES				MORPHOLOGY	32184		
EUROPEAN CORN BORER SEE				NEW TAXA (BOTANY)	61690*		
OSTRINIA NUBILALIS				COMPOSITAE			
EUROPEAN EARWIG SEE				TAXONOMY	61690*		
FORFICULA AURICULARIA				AFRICA			
EUROPEAN EUDYMUS SEE				EURYTHERIA			
EUDYMUS EUROPAEUS				NEW TAXA (ENTOMOLOGY)			
EUROPEAN FEDERATION OF CHEMICAL				DIPTERA	44678*		
ENGINEERING				TAXONOMY	44678*		
EUROPEAN FILBERT SEE				PALAEARCTIC REGION	44678*		
CORYLUS AVELLANA							
				EURYTION			
				NEW TAXA (ENTOMOLOGY)			
				CHILPODA			31592
				EURYTION LETHIFER			31592
				TAXONOMY			
				EURYTOMA			
				NEW TAXA (ENTOMOLOGY)			12054
				HYMENOPTERA			
				EURYTOMA AMYGDALI			44506*
				MORPHOLOGY			
				EURYTOMA EXTREMITATIS			12054
				U S			
				EURYTOMA RUBRIBACCA			12054
				U S			
				EURYTOMA RUBRIGALLA			12054
				U S			
				EURYTOMIDAE			
				TAXONOMY			
				U S			12054
				EURYURIDAE			
				TAXONOMY			31601
				EUSCELIDUS VARIEGATUS			4299*
				CYTOLOGY			4295*
				DIGESTIVE SYSTEM			41177**
				PLANT DISEASES			
				EUSCELIS PLEBIUS			4368*
				EMBRYOS			25560
				EUSCELIS VENOSUS			
				GREAT BRITAIN			
				EUSCHISTUS			
				PARASITES			67144
				U S			
				EUSCHOENGASTIA			
				NEW TAXA (ENTOMOLOGY)			
				ACARINA	4478	18913	
				EUSCORPIUS CARPATHICUS			58407
				CYTOLOGY			58407
				EYES			
				EUSMELIUM			
				NEW TAXA (ENTOMOLOGY)			
				DIPTERA			58704*
				TAXONOMY			58704*
				MONOGLOIA			31558
				EUSTIXIA PUPULA			
				FOOD PLANTS			
				EUTANASIA			
				NEW TAXA (ENTOMOLOGY)			25580*
				LEPIDOPTERA			29917
				EUTETRANCYCHUS BANKSI			
				EUTETIX			
				NEW TAXA (ENTOMOLOGY)			12036
				HEMIPTERA			
				EUTHANASIA			65662
				DOGS			
				EUTRACHYTES			
				NEW TAXA (ENTOMOLOGY)			37928
				ACARINA			37928
				EUTRACHYTES MAYA			11559
				MEXICO			6811A
				EUROMBICULA SPLENDENS			
				DEVELOPMENT			
				EUTYPELLA PARASITICA			
				ACER			
				EUURA			
				MORPHOLOGY			44521A
				NEW TAXA (ENTOMOLOGY)			25575
				HYMENOPTERA			44521A
				SEX ORGANS	25575		
				EUURA (GEMMURA) (N GEN)			
				NEW TAXA (ENTOMOLOGY)			
				HYMENOPTERA			25575
				EUVALLENGENIA (N N)			
				NEW TAXA (ENTOMOLOGY)			31655
				LEPIDOPTERA			
				EUXESTOXENUS			
				NEW TAXA (ENTOMOLOGY)			44651*
				COLEOPTERA			67691
				EUXOA			
				TYPES			
				EUXOA CONSPLICUA			
				BIOLOGY			
				USSR			11868*
				EUXOA TEMERA			
				BIOLOGY			44527*
				ECOLOGY			44527*
				USSR			
				MORPHOLOGY			
				EUXYLOPHORA			
				PARAENSIS			45685
				ALKALOID			45685
				BIOCHEMISTRY			45685
				QUINAZOLINOCARBOLINE			
				EVANS BLUE SEE			
				C I DIRECT BLUE 53			
				EVANS D			47991
				EVANSIPSYLLA (N G)			75708
				NEPAL			
				NEW TAXA (ENTOMOLOGY)			
				SIPHONAPTERA			75708
				EVANSIPSYLLA THYSANOTA			
				TAXONOMY			
				NEPAL			75708
				EVAPORATION	14865	26657	7381*
				77984*			
				CENTRAL GREAT PLAINS			45865
				CHAD			54050*
				CONTROL	7287	14741	54408
				41351**	55136**	55137**	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
EXTRACTS			
PLANTS--CONT			
32744	30766	39434	42430
43630	45694	45827	46180
46306	52934	52930	53572
67264	74653	9521*	9656*
6092*	13452*	13524*	20050*
20344*	32446*	34450*	34469*
40808*	74621*	52440*	61851*
6876*	73616*	77128*	98164**
13375A	69173A		
RAPESEED			
ROOTS			
YEASTS			
EXTRUSION			
EXUDATIVE EPIDERMITIS			
SWINE			
EYE-SPOT			
BARLEY			
WHEAT	20954	53588	77560
EYELIDS			
CATS			
DOGS			
DISEASES			
HORSES			
EYES			
AEDIS AEGYPTI			
37735	67079A		
ANDROCTONUS AUSTRALIS			
APIS MELLIFERA	12129		
BLABERA FUSCA			
CALLIPHORA GRAHAMII			
CALLIPHORA VICINA			
CARAUUSIUS MOROSUS			
CATS			
DISEASES			
CATTLE	3160	30579	
43413	43484	74011	
2934A	2976A		
DISEASES			
INDIA	74034	624**	
CENTRUROIDES			
SCULPTURATUS			
CHINCHILLAS			
DISEASES			
DIPTERA			
DISEASES			
REVIEWS			
DOGS			
36645	36688	10628	
DISEASES			
30685	36672	65665	
10639*			
DIAGNOSIS			
TREATMENT	3079	43544*	
57460*			
DROSOPHILA MELANOGASTER			
37756	44478	44469*	
EUPHYCHIA			
EUSCORPIUS CARPATHICUS			
GOATS			
HORSES			
DISEASES	3162	3160	
INSECTS			
LEUCOPHAEA MADERAE			
LITHOBIUS FORFICATUS			
LIVESTOCK	64990	17074*	
DISEASES			
DIAGNOSIS			
MALADERA CASTANEA			
MANDUCA SEXTA			
MANTIDAE			
MUSCA DOMESTICA			
NOTONECTA			
ONISCUS ASELLUS			
OPISTHACANTHUS VALIDUS FULVIPES			
PERIPLANETA AMERICANA			
67308*			
PIGEONS			
PLODIA INTERPUNCTELLA			
POULTRY			
30863	5261	30837	
30863	51080	65988	
66184	74607	3379A	
DISEASES			
51068*			
RABBITS			
17988			
RATS			
REVIEWS			
DISEASES			
SCHISTOCERCA GREGARIA			
SCORPIONIDA			
SHEEP			
DISEASES			
VEJOVIS SPINIGERUS			
74034			
11562			
EYEWORMS			
BUFFALDES			
INDIA			
CATTLE			
70665			
ALBANIA			
AUSTRALIA			
GERMANY (EAST)			
JAPAN			
GUINEA PIGS			
RABBITS			
SHEEP			
EYEPREONEMIS PLORENS ORNATIPES			
LIFE HISTORY			
25394			
F-50			
FLAX			
POLAND			
FABA VULGARIS SEE			
BROADBEANS			
FABABEANS SEE			
BROADBEANS			
FABACEAE SEE			
LEGUMINOSAE			
FABRICIUS P C			
FABRICS SEE			
TEXTILES			
FACE			
SHEEP			
FACE FLY SEE			
MUSCA AUTUMNALIS			
FACIAL ECZEMA			
CAUSES			
NEW ZEALAND			
FACILITIES			
RECREATION			
CZECHOSLOVAKIA			
GREAT BRITAIN			
JAPAN			
MARYLAND			
MOUNTAIN AREAS			
NETHERLANDS			
NORWAY			
RESEARCH METHODS			
STATISTICS			
U S			
VERMONT			
FACTOR ANALYSIS			
SORGHUM			
FACTOR II SEE			
VITAMIN B12			
FACTS ABOUT ISRAEL			
FADDISM			
FOOD			
GERMANY			
PHILIPPINES			
FAGACEAE			
NEW TAXA (BOTANY)			
LITHOCARPUS			
FAGARIA SEE			
ZANTHOXYLUM			
FAGONIA CRETICA			
CHROMOSOMES			
NUMBERS			
CYTOTOLOGY			
GENETICS			
FAGOPYRUM SAGITTATUM SEE			
BUCKWHEAT			
FAGUS			
YUGOSLAVIA			
ACETATES			
AGE			
USSR			
58936*			
ALKALOIDS			
BARK			
BIOCHEMISTRY			
BREEDING			
BULGARIA			
CELLULOSE			
COMPOSITION			
CROWNS			
CULTURE			
GERMANY (EAST)			
MOUNTAIN AREAS			
SWEDEN			
USSR			
CUTTING SYSTEMS			
MOUNTAIN AREAS			
ECOSYSTEM			
FRANCE			
USSR			
FLAVONOIDS			
5088*			
GROWTH			
USSR			
HUNGARY			
ITALY			
MEASUREMENT			
59055*			
JAPAN			
11885			
MICROCLIMATE			
USSR			
MYCORRHIZA			
PHYSIOLOGY			
USSR			
PLANT GALLS			
PLANTING			
MOUNTAIN AREAS			
ROMANIA			
USSR			
PULPMOOD			
SEED GERMINATION			
SEED PRODUCTION			
USSR			
SEEDLINGS			
50765			
SEEDS			
YUGOSLAVIA			
SOIL BIOLOGY			
F			
FAGUS			
SOIL BIOLOGY--CONT			
CARPATHIAN MOUNTAINS			
SOIL GENESIS			
USSR			
SOILS			
SPAIN			
SPECTROPHOTOMETRY			
TCA			
THINNING			
USSR			
YUGOSLAVIA			
VOLATILE SUBSTANCES			
WOOD			
12398*	12444*	12350*	
59129*	59133*	19419*	
WOOD BENDING			
WOOD CHEMISTRY			
WOOD DECAY			
WOOD DIMENSIONAL STABILITY			
WOOD DISTILLATION			
68091*	68092*	68093*	
WOOD EXTRACTIVES			
WOOD HYDROLYSIS			
WOOD QUALITY			
WOOD TENSION			
WOOD THERMAL CONDUCTIVITY			
WOOD UTILIZATION RESEARCH			
CONFERENCES			
YIELDS			
BULGARIA			
YUGOSLAVIA			
YUGOSLAVIA			
FAGUS CRENATA			
WOOD			
WOOD (COMPRESSION)			
WOOD BENDING			
WOOD DECAY			
WOOD DIMENSIONAL STABILITY			
WOOD TENSILE STRENGTH			
FAGUS GRANDIFOLIA			
WOOD			
FAGUS MOESIACA			
HERMAPHRODITISM			
MORPHOLOGY			
SEX			
FAGUS MOESIACA			
CULTURE			
YUGOSLAVIA			
FAGUS SIEBOLDI			
WOOD DECAY			
FAGUS SILVATICA SEE			
FAGUS SYLVATICA			
FAGUS SYLVATICA			
CARBONIC ACID			
ECOLOGICAL			
ALPS			
YUGOSLAVIA			
GROWTH			
LIGHT			
MEASUREMENT			
MORPHOLOGY			
PHOTOSYNTHESIS			
PHYSIOLOGY			
SEED GERMINATION			
SEED PRODUCTION			
BULGARIA			
SEED TREATMENT			
USSR			
SNOW			
EFFECTS			
VARIETIES			
SWEDEN			
WOOD ELASTICITY			
WOOD SWELLING			
FAHRN F			
FAIR LABOR STANDARDS ACT OF 1938			
72268			
FAIR PACKAGING AND LABELING ACT OF 1966			
1963			
FAIR PRACTICES ACT			
1893			
FAIRS			
DIRECTORIES			
EUROPE			
FOUR-H CLUBS			
WASHINGTON			
GERMANY			
HISTORY			
1241			
SPAIN			
U S			
WASHINGTON			
FALCATARELLA			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA			
TAXONOMY			
MADAGASCAR			
FALKE F			
FALL ARMYWORM SEE			
SPOODOPTERA FRUGIPERA			
FALL WEEDWORM SEE			
HYPHANTRIA CUNEA			
FALLING NUMBER TEST			
FALLOUT SEE			
RADIOACTIVE CONTAMINATION			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FARMERS	FARMING--CONT	FARMING	RETURNS--CONT
SOCIAL STATUS--CONT	GERMANY (EAST)	CZECHOSLOVAKIA	1018*
POLAND	GREAT BRITAIN	1018*	1029*
U S	61879	1018*	1044*
USSR	41864	1018*	3471*
YUGOSLAVIA	8696	1018*	3485*
49355*	49146	1018*	6352*
SOUTHERN STATES	34612A	1018*	8804
		1018*	15939*
		1018*	15635**
		1018*	705
		1018*	6348*
		1018*	15704*
		1018*	15983*
		1018*	63477
		1018*	22530
		1018*	71924**
		1018*	72352*
		1018*	41862
		1018*	973A
		1018*	63503*
		1018*	22603*
		1018*	41955*
		1018*	41959*
		1018*	54791**
		1018*	2942
		1018*	63962
		1018*	72156**
		1018*	63498
		1018*	16318*
		1018*	72392*
		1018*	48610*
		1018*	8805*
		1018*	55121**
		1018*	293**
		1018*	1036*
		1018*	22534*
		1018*	8576*
		1018*	34635*
		1018*	28649
		1018*	7818**
		1018*	28662
		1018*	21903
		1018*	21911
		1018*	34460
		1018*	7822**
		1018*	55739*
		1018*	21914
		1018*	55893
		1018*	7802
		1018*	28662
		1018*	7408
		1018*	7815
		1018*	55954*
		1018*	72403
		1018*	34646*
		1018*	77957*
		1018*	15812*
		1018*	49393
		1018*	22624*
		1018*	63637*
		1018*	49159*
		1018*	22672
		1018*	1274*
		1018*	72440
		1018*	8963*
		1018*	35529*
		1018*	63441*
		1018*	63450*
		1018*	55015**
		1018*	49014*
		1018*	8707*
		1018*	22567*
		1018*	34619*
		1018*	29387
		1018*	63411*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
FARMING (CONTRACT)--CONT SEE ALSO VERTICAL INTEGRATION		FARMS CATTLE		FARMS DAIRY INDUSTRY	
FARMS		MANAGEMENT--CONT		MANAGEMENT--CONT	
ADVISORY SERVICES		FINANCE	72441	MINNESOTA	15541**
TENNESSEE	71781**	GERMANY (EAST)	41866*	MOUNTAIN AREAS	34627*
U S	15453**	FRANCE	41829*	NETHERLANDS	43495
AFRICAN OILPALM		GERMANY	49052*	NEW YORK	49079*
COLOMBIA	34613*	GERMANY (EAST)	63633*	NEW ZEALAND	15987
APPLES		INDIA	65394*	49112*	
CZECHOSLOVAKIA	54215*	ISRAEL	36628	NORTHERN IRELAND	29418
MANAGEMENT	15973*	MEXICO	15954*	RESEARCH METHODS	923A
JAPAN		POLAND	64671*	STATISTICS	1008A
APPRAISAL		REPUBLIC OF SOUTH AFRICA	34340	RESEARCH PROGRAMS	
FRANCE	8865*	RESEARCH METHODS	22551	GEORGIA	48366**
GREECE	22574*	LINEAR PROGRAMMING	49150*	SOUTH CAROLINA	41471**
ITALY	55588	STATISTICS	8741A	SPAIN	34594*
NEW ZEALAND	8870	ROMANIA	15919	SWEDEN	8697*
TEACHING	55586*	SWEDEN	49044*	SWITZERLAND	8748*
BEEF CATTLE		SWITZERLAND	8748*	TENNESSEE	41476**
AUSTRIA	2741	USSR	57223*	TRINIDAD AND TCBAGO	48986
62788**	36301	POLAND	24200*	USSR	41867*
AUSTRIA	48974*	ROMANIA	8704*	VERMONT	29259**
BULGARIA	57224*	SWITZERLAND	66730*	WEST VIRGINIA	65612
COLORADO	48361**	USSR	64342*	WESTERN STATES	34656
FRANCE	43298*	CELESTY	10220*	MICHIGAN	34332**
ILLINOIS	48377**	GERMANY (EAST)	34706*	34332**	34333**
MANAGEMENT	15949	HAWAII	484**	55250**	63074**
30376	34475	CITRUS		63074**	72091**
55030**	72036**	FLORIDA	72068**	MOUNTAIN AREAS	48616
AFRICA	74235	COFFEE	29396*	NETHERLANDS	29395*
AUSTRALIA	15936	INDIA	34703	NEW YORK	63092**
34601	34654	CORN	41293**	NORTH CAROLINA	72118**
41866	34669	INDIA	34708	POLAND	2662*
CALIFORNIA	15930A	MANAGEMENT	34640**	PUERTO RICO	63013**
COLORADO	62934**	OHIO	1051*	RESEARCH METHODS	
FINANCE	34685	YUGOSLAVIA	1051*	STATISTICS	15541**
FLORIDA	29198**	COTTON	63064**	SANITATION	
GERMANY	8739*	ARIZONA	41997	USSR	10536*
GREAT BRITAIN	10304	COTTON BELT	481**	SCOTLAND	29456
ILLINOIS	34636A	GEORGIA	481**	SPAIN	15985*
JAPAN	974*	HISTORY		STATISTICS	
57228*	63430*	SOUTHERN STATES	34612A	NEW YORK	63093**
LOUISIANA	48399**	SOUTHWESTERN STATES	34612A	SURINAM	17573*
NEBRASKA	22261*	MANAGEMENT	15935	SWEDEN	49133*
NEW MEXICO	41955	AUSTRALIA	5935*	USSR	72333
NORTHERN IRELAND	34593	FINANCE	8554*	32937*	10533*
OKLAHOMA	55233**	USSR	22544*	VERMONT	41496**
PHILIPPINES	49081	LOUISIANA	951*	VIRGINIA	785
REPUBLIC OF SOUTH AFRICA	50866	USSR	543**	WISCONSIN	8722A
SOUTH DAKOTA	55111**	SOUTH CAROLINA	41544**	YUGOSLAVIA	1674*
SWITZERLAND	41572**	SOUTHERN STATES	22556*	DATA PROCESSING EQUIPMENT	
TEXAS	8308**	CZECHOSLOVAKIA	401**	MANAGEMENT	72233
22313**	55123**	DAIRY INDUSTRY	37585	1218*	996**
USSR	49053*	CREDIT	17574	72090**	942A
MEXICO	54845**	FRANCE	41688*	AUSTRALIA	34609
MICHIGAN	41572**	CZECHOSLOVAKIA	50870*	GERMANY (EAST)	41903*
NEW MEXICO	3019	FRANCE	43248*	TEXAS	8308**
OHIO	34366**	GERMANY	72315*	U S	22549
RECORDS	63467	GERMANY (EAST)	43319*	USSR	22548*
SOUTHERN RHODESIA	558**	GREAT BRITAIN	57420	RECORDS	55198**
TEXAS	3019	HUNGARY	2799*	U S	34666A
U S	72248	ITALY	34707*	DUCKS	25059*
USSR	32937*	JAPAN	48616*	GERMANY (EAST)	
WASHINGTON	34305**	48616*	48958*	MANAGEMENT	48717*
ZAMBIA	57447	57234*	64196*	HUNGARY	37018*
BIBLIOGRAPHIES		LATVIA	34612*	ITALY	37018*
CATTLE		LAYOUTS		ENDIVE	
GERMANY	8727*	GREAT BRITAIN	11257	MANAGEMENT	15967*
LIVESTOCK		USSR	11261*	BELGIUM	
MANAGEMENT		8786	817		
FRANCE	57079*	72322	34678	FIELD CROPS	34329**
MANAGEMENT		29229**	55312**	MICHIGAN	
FRANCE	49305*	ARGENTINA	6248*	FLAX	41883*
GERMANY	49688*	AUSTRALIA	928	USSR	
HISTORY	684	29420	31827	FUR-BEARING ANIMALS	
SIZE		CANADA	8718	CANADA	30729
LEGISLATION		CONNECTICUT	71860**	DENMARK	65759*
SUGAR BEETS		DENMARK	41827*	GESEE	
MANAGEMENT		FINANCE	49156*		
GERMANY	49073*	34152A	55035**	CZECHOSLOVAKIA	17499*
TYPES	863	34424*	29447	CZECHOSLOVAKIA	17783*
BUFFALOES		INDIA	55470*	HUNGARY	24506*
INDIA	17443	JAPAN	48616*	YUGOSLAVIA	17888*
CACAO		NETHERLANDS	41668*	NETHERLANDS	15922
CAMEROON	20860	SWEDEN	41924*	GOATS	
CATTLE		FRISIAN ISLANDS	48975*	MANAGEMENT	11015
AUSTRALIA	34603	GERMANY (EAST)	41920*	INDIA	66279
AUSTRIA	17280*	GREAT BRITAIN	960	SOUTHERN RHODESIA	
BULGARIA	884**	22566	57419	GRAIN	
CZECHOSLOVAKIA	1057*	INDIA	964	GERMANY	23337*
51438*	65259*	ITALY	24046	ILLINOIS	55015**
EUROPE	65609*	ITALY	48987	MANAGEMENT	
GERMANY (EAST)	8702*	JAPAN	8721*	GERMANY	34626*
HUNGARY	10504*	15966*	17358*	49040*	
INDIA	50867	24033*	29425*	POLAND	41844*
MANAGEMENT	8774	30464*	34627*	USSR	1009*
10207*	10525*	46497*	48956*	MICHIGAN	34330**
AUSTRALIA	65294	49064*	49055*	SPAIN	46402*
AUSTRIA	17425*	49142*	49152*	USSR	55510*
BULGARIA	945*	57267*	63415*	63461*	
CZECHOSLOVAKIA	72350*	MAINE	55026**	GREAT BRITAIN	15946
EUROPE	63393*	MICHIGAN	15838A	HEVEA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
FARMS	MANAGEMENT		FARMS	MANAGEMENT		ITEM	
REVEA--CONT			ADVISORY SERVICES--CONT				
MALAYSIA	70038		ITALY	36673		POLAND--CONT	
HISTORY			U S	15453**		15919*	22503*
JAPAN	78558*		WISCONSIN	8516**		41835*	49099*
HOPS			ARGENTINA	49160		REPUBLIC OF SOUTH AFRICA	72336
MANAGEMENT	34657A		ARIZONA	22568*		RESEARCH METHODS	49061*
USSR	34657A		ASSOCIATIONS	994*		937A	
USSR BLOC			GREAT BRITAIN	15928		AUSTRALIA	926
HORSES			AUSTRALIA	971		DYNAMIC PROGRAMMING	8732
MANAGEMENT	33395		29423	71338		GERMANY	49027*
POLAND	50941*		AUSTRIA	49001*		LINEAR PROGRAMMING	15581
IMPROVEMENTS			BRAZIL	29409		34649	34637
DENMARK	37533*		BULGARIA	8735*		41805*	41826*
INDIA	63746		CANADA	15955*		34296**	15958A
ITALY	48657*		COLUMBIA	8711		GERMANY	49024*
JAPAN	48667*		CONFERENCES	49158*		GREAT BRITAIN	63370
LITHUANIA	55464**		USSR	8654*		HUNGARY	49086*
POLAND	48618*		CZECHOSLOVAKIA	1002*		SOUTH DAKOTA	72031**
SWEDEN	34441*		1490*	7651*		MONTE CARLO METHOD	15981
WISCONSIN	22615		49114*	49371*		NEW ZEALAND	992
IMMIGRATION	16045*		29477*	49066*		QUADRATIC PROGRAMMING	993*
GERMANY	55536*		DEVELOPING AREAS	967		NEW YORK	62983**
CANADA			15927*	48985*		SIMULATION	34592
LEGAL ASPECTS	8846		EUROPEAN COMMON MARKET	63388*		GERMANY	49025*
CANADA			FINANCE	8734		STATISTICS	734
MICHIGAN	15647**		8734	34414		908	926
RESEARCH METHODS			49275	8292**		1003	8716
LINEAR PROGRAMMING	15532**		41557**	41558**		962*	8556*
U S	63550		ARIZONA	8699A		48988*	946**
LAYOUTS			AUSTRALIA	41326**		906A	916A
GERMANY	18346*		CANADA	72243		AUSTRIA	48997*
GREAT BRITAIN	75045		CZECHOSLOVAKIA	63135		BRASIL	49022*
JAPAN	18433*		34415*	41674*		CZECHOSLOVAKIA	49160*
POLAND	49059*		DENMARK	41661*		GERMANY	49026*
USSR	31223*		63139*	72227*		ITALY	8705*
YUGOSLAVIA	3779*		FRANCE	48599*		NEW ZEALAND	49037
LETUCE			GERMANY	8569*		PHILIPPINES	922A
MANAGEMENT			34626*	41667*		U S	15453**
CALIFORNIA			41913*	48611*		USSR	49070*
LIVESTOCK	1120		55226*	63215*		STOCHASTIC PROCESSES	34658A
72246	22448		GREAT BRITAIN	8804		U S	41957
BULGARIA			ITALY	63145		USSR	1005*
COLORADO			JAPAN	2929*		RESEARCH PROGRAMS	
FRANCE	43016*		LOUISIANA	49087*		KANSAS	642**
GREAT BRITAIN	2626		MIDDLE WESTERN STATES	22555*		REVIEWS	
2626	2630		NETHERLANDS	63144		AUSTRALIA	59465
17215	17216		NEW YORK	48602*		ROMANIA	8704*
HUNGARY			POLAND	62911**		SOUTH-WEST AFRICA	15976*
ILLINOIS			RESEARCH METHODS	48618*		SOUTHERN RHODESIA	22540
MANAGEMENT			STATISTICS	41225**		SWEDEN	8729*
23798	23885		SOUTH CAROLINA	543**		SWITZERLAND	34658*
ARGENTINA			SOUTHERN RHODESIA	63148		TAIWAN	63379*
AUSTRALIA			SPAIN	63204*		TEACHING	49276
BULGARIA			SWEDEN	29297*		72318	916A
CONFERENCES			TEACHING	63196*		8699A	22537
CZECHOSLOVAKIA	49061*		GERMANY	8556*		22564	22577
FINANCE			U S	8553		DENMARK	41875*
CZECHOSLOVAKIA			41226**	5573**		GERMANY	63418*
USSR	8798*		41664*	48617*		15923*	15924*
FRANCE			72339*			15952*	49159*
GERMANY	50598*		FRANCE	15921		GREAT BRITAIN	15928
GREAT BRITAIN			15688*	29415*		JAPAN	49165*
INDIA			63383*	72317*		KANSAS	648**
ITALY	8708*		GEORGIA	29385		NETHERLANDS	29410*
JAPAN	16002*		GERMANY	8725*		NEW ZEALAND	22580
MALAWI			22529*	48688*		NORTH CAROLINA	339**
MONGOLIA			55647*	55572*		OREGON	15459**
MOUNTAIN AREAS	41822		76055*	49003*		SPAIN	63425*
NETHERLANDS	50431*		GERMANY (EAST)	49019*		SWEDEN	8924
NEW ZEALAND	22535		GREAT BRITAIN	15921		TENNESSEE	41477**
NORTH STATES			72343	63456		TERMINOLOGY	71781**
NORWAY			GREECE	15939*		TROPICS	48727*
OKLAHOMA			HUNGARY	684		U S	22544
POLAND	812*		INDIA	41821		15846*	8740
RESEARCH METHODS	15951*		INDIA	949		29828*	15905*
STATISTICS			22562	31224		48557*	49000*
SOUTH DAKOTA			49130	63427		63403*	71331*
SWEDEN			63427	63446		YUGOSLAVIA	49083*
TAIWAN			INDIANA	1001A		ZAMBIA	72330*
TEACHING			IOWA	22536		MARKETING	
WESTERN HEMISPHERE			ITALY	8904*		SOUTH CAROLINA	63962
U S			JAPAN	8724*		U S	15445**
USSR	15966*		17339*	29407*		MEKONG BASIN	41566**
49082*	49107*		34623*	34645*		MERGERS	48251**
50595*			49084*	49163*		GREAT BRITAIN	16034
ZAMBIA			KANSAS	8381**		MANAGEMENT	65762
POLAND	23527*		KOREA	1006A		CANADA	50932
RESEARCH METHODS			LOUISIANA	15934		SWEDEN	36746*
REGRESSION ANALYSIS			MIDDLE WESTERN STATES	22530		U S	15921
SIMULATION			MOUNTAIN AREAS	34641*		MOUNTAIN AREAS	29486
SCOTLAND			NETHERLANDS	8711		NORTHERN IRELAND	15950
SURINAM*			NEW ZEALAND	8870		NUMBER	29501
TROPICS			72314			KANSAS	41561**
U S			NORTHEASTERN STATES	49095		LOUISIANA	63542
USSR	34600		NORTHERN IRELAND	63387*		NEW YORK	54794**
72339*			OKLAHOMA	8516**		RESEARCH METHODS	
VENEZUELA			PHILIPPINES	892A		STATISTICS	1080
YUGOSLAVIA			POLAND	8622*		SWEDEN	22619*
MANAGEMENT						U S	29217**
63468	72233					VERMONT	41496**
41562**	62679**					WESTERN STATES	63555
955A						YUGOSLAVIA	8747*
ADVISORY SERVICES						OPERATIONS RESEARCH	34736*
						MANAGEMENT	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM		ITEM
FARMS			FARMS		FARMS		
OPERATIONS RESEARCH			RICE--CONT		SIZE		
MANAGEMENT--CONT			LOUISIANA	4895**	YUGOSLAVIA--CONT		
JAPAN	49143*		MALAYSIA	16096	36736*		
PARTNERSHIPS	72340		MANAGEMENT	34610*	SOUTH DAKOTA	72029**	
U S	63550		JAPAN	8720*	SOYBEANS	41293**	
PEARS			29432*	15944*	STRAWBERRIES		
JAPAN	49051*	56284*	34617*	34627*	JAPAN	49029*	
PHASANTS		3478*	41850*	49011*	MANAGEMENT	34666*	
KANSAS	17853		49042*	49100*	JAPAN	53462*	
POLICIES			63429*				
CANADA		9062	MOUNTAIN AREAS	34627*	SUGAR BEETS	6849*	
POTATOES			PAKISTAN	34595*	MANAGEMENT	48972*	
GERMANY		63441*	TEXAS	9074	GERMANY	49073*	
MICHIGAN	34331**	34335**	PHILIPPINES	34859	USSR	8760*	
USSR		41892*	SOUTHERN STATES	41545**	SUGARCANE	28986**	
POULTRY			USSR	34655*	CUBA	8228**	
CZECHOSLOVAKIA			VICTAM	28523	JAMAICA	63542	
DENMARK		15828*	SCOTLAND	29442	LOUISIANA		
GERMANY		24494*	SERVICES	72329	MANAGEMENT	490074	
GERMANY (EAST)	10961*	9829*	GERMANY (EAST)	22575*	TAIWAN	63011**	
66154*		24436*	ITALY	23415*	PUERTO RICO		
HISTORY			MONGOLIA	55641*			
INDIA		34596	POLAND	15918			
INDIA	10817	17928	USSR	55740*			
34808	36999	37009	3792		SWINE		
ISRAEL		34643	SHEEP		GERMANY	8702*	31139*
LITHUANIA		4812	AUSTRALIA	34693*	48993*		48991*
MAINE		8717**	BULGARIA	43904*	GERMANY (EAST)	24825*	74894*
MANAGEMENT	15997	36952	GREAT BRITAIN	18130	GREAT BRITAIN	911*	8701*
17951	56754	66216	MANAGEMENT	37200	ELL INDIA		
AUSTRALIA		29392	63382	72320	MANAGEMENT	15970	18218
57727	63386	66211	AUSTRALIA	912	24848	72348	55350**
FINANCE		73495	18097	963	9884		22561*
SWEDEN	8797*	49041*	24566	29393	ARGENTINA	29391	63491
GERMANY		8700*	34605	34647	AUSTRALIA		
GREAT BRITAIN	17959	50984	63366		BELGIUM		15996*
57746	73503		BULGARIA	49021*	BULGARIA		11200*
INDIA		29426	FINANCE	34426	DELANARE		71869**
JAPAN	943*	41871*	AUSTRALIA	63140	DENMARK	15999*	22602*
49030*	49141*	57691*	GREAT BRITAIN	915*	FINANCE		72325
POLAND	57728*	57735*	GREAT BRITAIN	66411	GERMANY		55475*
RESEARCH METHODS			MOUNTAIN AREAS	55466	GERMANY (EAST)	15715*	25053*
STATISTICS	9444		NETHERLANDS	49015*	72335*		66579*
			NEW ZEALAND	29417	GREAT BRITAIN	31215	73368
			41862	49037	HUNGARY		18335*
			NORTHERN IRELAND	49039	ITALY		18239*
			63390	29418	JAPAN	15972*	18341*
			NORWAY	34598*	57741*	63440*	29596*
			POLAND	24720*	NETHERLANDS		72321*
			RESEARCH METHODS	63389*	NORTHERN IRELAND		18333
			LINEAR PROGRAMMING	8715	OHIO		71972**
			SCOTLAND	12236	REPUBLIC OF SOUTH AFRICA		24866
			55466		RESEARCH METHODS		15972*
			SOUTHERN RHODESIA	44017	STATISTICS	936*	9694
			74885		ROMANIA		11250*
			SWEDEN	24722*	57992*		
			USSR	41888*	SWEDEN		37312*
			49004*	41943*	SWITZERLAND		74909*
			49005*		USSR	41855	57986*
			UTAH	63389*	ZAMBIA		58003*
			VIRGINIA	41525**	MICHIGAN		31211
			YUGOSLAVIA	74870*	NEW ZEALAND		55249**
			ZAMBIA	31070	RESEARCH METHODS		58145
			MOUNTAIN AREAS	29433	INPUT-OUTPUT ANALYSIS		
			NEW ZEALAND	21780	IOWA		71891**
			POLAND	3538*	ROMANIA		18287*
			RECORDS		SPAIN		49202*
			NEW ZEALAND	63465	USSR	41900*	51266*
			ROMANIA	3527*	YUGOSLAVIA	11232*	55505*
			SCOTLAND	29444	TANGERINES		
			SOUTHERN RHODESIA	18147	JAPAN		63431*
			USSR	37086	MANAGEMENT		
			42916*	49123*	JAPAN		33052*
			SISAL		KENYA		33245
			KENYA	63381	MANAGEMENT		
			SIZE	8369**	JAPAN		29412*
			BULGARIA	8844*	MOUNTAIN AREAS		29412*
			COLUMBIA	49309	USSR	29383*	61182*
			COLORADO	48361**	USSR	34634*	34735*
			CZECHOSLOVAKIA	49036*	TENANCY		10070*
			FINLAND	72337	BRAZIL		34745
			FRANCE	48999*	CANADA		22412
			FRISIAN ISLANDS	49222*	DEVELOPING AREAS		72312
			GERMANY	8727*	GERMANY	8738*	5186*
			GREAT BRITAIN	72289	INDIA	55543	63558
			GREECE	15939*	ITALY		55588*
			INDIA	34730*	LEGAL ASPECTS		72366
			49249	34732	OHIO		71972**
			JAPAN	29431*	SCOTLAND		6694
			49144*	58180*	U S		
			KENYA	22587	TABACCO		
			LOUISIANA	15934	MANAGEMENT		
			MINNESOTA	15541**	GHANA		72313
			NEBRASKA	22636**	JAPAN		49009*
			NEW YORK	54749*	NEW ZEALAND		34492
			NORTHEASTERN STATES	984*	SOUTHERN RHODESIA		8731
			POLAND	927*	NORTH CAROLINA		292**
			49056*	75086*	SOUTHERN RHODESIA		74885
			POLICIES		TRANSFER		
			MONGOLIA	29384*	FRANCE		49227*
			RESEARCH METHODS		LEGAL ASPECTS		
			STATISTICS	980	GERMANY		49232*
			SPAIN	22625*	TURKEYS		
			SWEDEN	34742*	MANAGEMENT	74716	55296**
			49237*	22619*	OHIO		34290**
			TENNESSEE	72042**	RESEARCH METHODS		
			U S	41923	STATISTICS		919
			YUGOSLAVIA	8747*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL,
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM		
FARMS			FARMS (MEDIUM-SCALE)			FAT SYNTHESIS		
TURKEYS			GERMANY	24939*	24940*			
MANAGEMENT—CONT			FARMS (SMALL-SCALE)		2495*			
SPAIN			AUSTRALIA		29420	YEASTS		49624*
OHIO			COLUMBIA		63549	REVIEWS		1521*
TYPES	863	48546	GERMANY	15947	22532*	FATIGUE		
AUSTRALIA			GREAT BRITAIN		58229*	RUMINANTS		10066*
DEVELOPING AREAS			HISTORY		6642			
FRANCE			VIRGINIA	63332	63355	ACTINODAPHNE	HOOKERI OIL	16871
GERMANY	8727*		JAPAN	990	7592	ALDEHYDES		10145*
GREAT BRITAIN			KENYA	22587	33245	ANALYSIS	9242	23529
INDIA	29486	63579	LOUISIANA		48398**	23545	23548	30072
ISRAEL			MALAYSIA	72365	42865	50276	56537	60414
ITALY			MANAGEMENT		9697*	9759*	16890*	23530*
NIGERIA			FINANCE		30080*	35964*	42866*	50151*
POLAND			BRAZIL		34678	50309*	50310*	59873*
RESEARCH METHODS			INDIA		63147A	56716*	73408*	
STATISTICS			INDIA		34415	INDIA		23545
SWITZERLAND			U S		49132	ANTIOXIANTS	9759*	50319*
TROPICS	698	49115*	MEXICO		55408**	56724*		
U S			POLAND	22597*	49038*	PROCESSING		50301*
USSR	55464*	72356*	SCOTLAND		63541	BACON	56029	04633*
USSR BLOC			SPAIN		976*	BEEF	23452	23567
VENEZUELA			VENEZUELA		18372*	23595	42778	42803
U S S R	8896*	72161**	FARMS (SUBSISTENCE)		48984	ANALYSIS		23455
VALUES			BIBLIOGRAPHIES		48984	SPOILAGE		23500
CANADA			DEVELOPING AREAS		48518*	BEEF (CURED)		16799*
IONA			GREECE		1003	BLEACHING		
MINNESOTA			MEXICO	22744A	22744A	FRANCE		16694*
U S			FARNESIN, ALPHA SEE			BRACHYTHEMIS CONTAMINATA		4454
USSR			TRIMETHYL-1,3,6,10-DODECATRENE, 3,7,			SUFALOTOS MILK		39267*
WHEAT			11-			DETERMINATION		72342*
INDIA	34708	1282A	FARNESOL		18742	INDIA		16445
MANAGEMENT			BOMBUS TERRESTRIS		44904	CACAO		
NEBRASKA			PYRRHOCORIS APTERUS		18742	DETERMINATION		64017*
SEE ALSO			FARNESYL METHYL ETHER			CARBONYL COMPOUNDS		9755
EXPERIMENTAL FARMS			BYRSOTRIA FUNIGATA			CAROTENE		42864*
STATE FARMS						CAROTENOIDS		23538
TREE FARMS			TENERIO MCLITOR		18864	CATS		
TRUCK FARMS			FARNYA		37668*	NUTRITION		65658
FARMS (FAMILY)			CONGO		4611*	CATTLE		
AUSTRALIA			NEW TAXA (ENTOMOLOGY)			NUTRITION	43257	73950*
AUSTRIA	1417*	22557*	HEMIPTERA		4611*	73957*		
FRANCE	8738*	49092*	FARNER R		47223	CHEESE	64139	1701*
GERMANY	22532*	49078*	FARULA			168**	9353A	29622*
			NEW TAXA (ENTOMOLOGY)			ANALYSIS		49793
INDIANA			TRICHOPTERA		44799*	COTTAGE		16394
ISRAEL	29385	63370	TAXONOMY			DETERMINATION	56070	35179*
JAPAN	8728*	15938*	NEARCTIC REGION		44799*	EMMENTAL		35181*
LATIN AMERICA			FASCIOLA GIGANTICA	2850	64970	CHEMISTRY	12699*	16845*
MANAGEMENT	22539	41629**	LIGHT		64970	23586*	29822	35938*
AUSTRIA	48966*	49069*	FASCIOLA HEPATICA	17167	64970	REVIEWS		23595
GERMANY	49085*	49111*	63442	38827	23828	CHLORINATED HYDROCARBON INSECTICIDES		42223*
NEW YORK			43660	56994	57069	CHOCOLATE		49667*
U S			57552	64970	66376	CHROMATOGRAPHY	30072	42865
OUTLOOK			74207	10026*	17089*	50290*	56716*	29781
U S	28941**		50566*	56960*	57023*	MILK		23008
PARTNERSHIPS	49076		65656*	66245*	74109*	REVIEWS		23595
PHILIPPINES	15534**		CARBOHYDRATES		66376	COMPOSITION	2241	23556
POLAND	982*	1004*	GLYOXYLIC ACID CYCLE		66376	23561	73462	23448*
41882*	41940*	41945*	HEXOSEDIPHOSPHATASE		66376	64636*	73423*	30088*
RECORDS			LIGHT		64970	CONFERENCES		56741
SPAIN			MICROSCOPY (ELECTRON)		74207	ITALY		42865*
U S			FASCIOLIASIS SEE			CONTAINERS		23535*
YUGOSLAVIA	1406*		LIVER FLUKES			CONTAMINATION	23535*	35891*
FARMS (FATHER-SON)			FASCIOLIDES MAGNA	43349A		42223*		
JAPAN	8728*		FASINO M	62641*		COOKERY	35943	56761*
FARMS (INCORPORATED)	8734		FAT BODY			CREAM		72956*
CANADA	8846		BOMBUS MORI	38119		ANALYSIS		72867*
COLUMBIA	34613*		CALLIPHORA VICINA	07027		DETERMINATION		25776*
FINANCE	34414		CALPODES ETLIUS	11848		USSR		72924*
INDIANA	1001A		CARABIDAE	11624		CYCLOC ETHERS		72855*
INHERITANCE			INSECTS	11520	66894	MILK		40632*
U S	63551		LEPTINGTARSA DECEMLINEATA	73659*		DAIRY PRODUCTS (DRIED)		54226*
MEXICO	48645A		LEUCOPHAEA MADERAE	11898		DATA PROCESSING EQUIPMENT		50267
U S	28804**	41574**	PERIPLANETA AMERICANA	11883		DECANIC ACID		
SEE ALSO			PHORARIA REGINA	41583		MILK		64120
CORPORATION FARMING			PIERIS BRASSICAE	75458		DETERMINATION	35895	50264*
FARMS (LARGE-SCALE)	55035**	955A	PYRRHOCORIS APTERUS	75414		DISCOLORATION	2250	50319*
BOLIVIA			SARCOPHAGA ARGYROSTOMA	11650A		DYING		50457*
BRAZIL	34790A		SCHISTOCERCA GREGARIA	67295		ELASTIC ACID		23581*
CZECHOSLOVAKIA	41851*	50870*	75513			ELECTRODES		
51438*	65259*		TROGODERMA GRANARIUM	18628		ANALYSIS		9759*
DENMARK	34733*	6675*	FAT	41281*		EMULSIONS		7739
ESTONIA			AVOCADOS	23219*		EXTRACTION	9715	1383*
GERMANY	24939*	31310*	COFFEE	55957*		FATTY ACIDS		16784
63215*			CORN	52615*		MILK		56055
HUNGARY			FEEDS	45964		EGGS		17660
INDIA			43695*	10801*	17364*	17791	11044	24753
JAMAICA	34392	34407	56136*	49885*	50667*	24764	31110	43693
JAPAN	15960*	29470*	FLAXSEED			50988	64253	62523
78558*			FOOD	13271		2894*	3305*	3559*
MANAGEMENT			MARGARINE	34950*		17447*	17767*	24599*
DENMARK			MORINGA OLIFERA	36150		31111*	33322*	43266*
JAPAN	34652*	49054*	NERIUM THEVETIFOLIUM	60414		51002*	5725C*	57802*
LOUISIANA			PISTACHIO NUTS	60414		57975*	58005*	66457*
SWEDEN			PONGAMIA GLABRA	60414		32	17761A	18186A
NEW ZEALAND			SOYBEAN OIL	9749		DETERMINATION		49886*
PERU			FAT SYNTHESIS	49624*		FRANCE		57182*
POULTRY			ASPERGILLUS NIGER			YUGOSLAVIA		57623*
AUSTRALIA						FLUORESCENT LIGHT		50304*
PRODUCTIVE CAPACITY						FOOD	34949*	35068*
PAKISTAN						DETERMINATION	1364*	1394*
RETURNS						PROCESSING	50129*	50310*
U S						FROZEN DESSERTS		1615
SWEDEN	41846*	63228*				FUSARIUM MONILIFORME		32424*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FATS--CONT	FATS--CONT	FATS (IRRADIATED)	
GLYCERIDES	OUTLOOK	BEEF	9668A
CREAM	AUSTRALIA	CHEMISTRY	73448
MILK	CZECHOSLOVAKIA	FATTY ACID ESTERS	50267
GOAT'S MILK	OXIDATION	ANALYSIS	9767 35979
GRAIN	9755 50274		
HEAT	16054* 42877*		
MILK	PEANUT FLAKES	CHEMISTRY	56705
HEXADECENOIC ACID, 9-	PEROXIDES	CHROMATOGRAPHY	73457
HUMAN NUTRITION	MILK	CHLIT SEEDS	35979
31746 38197	PENGUINS	POULTRY	24373
	PHOSPHATIDES	USTILAG. ZEAE	19938
HYDROGENATION	MILK	FATTY ACIDS	23561*
HYDROGENATION EQUIPMENT	PHOTOMETRY	ACERASIDE SEED OIL	16879
HYDROLYSIS	PHOTOMICROGRAPHY	ACTINODINDEA HOOKERI OIL	16879
HYDROXY COMPOUNDS	MILK	ALGAE	76492
INDUSTRY	173431	ANABAENA CYLINDRICA	19966
POLAND	6836**	ANACYSTIS NIDULANS	19966
U.S.	30061	ANALYSIS	23560 56720
USSR	23569	9756* 23541*	30074*
INSECTICIDES	2263*	ANOPHELES FREEDMANI	67091
IODINE	42866*	APIS MELLIFERA	12126
DETERMINATION	23561*	ASCARIS LUMBRICOIDES SUUM	16261*
JUDGING	50221*	ASPERGILLUS FLAVUS	20631*
LACTONE, DELTA-	30018	BACTERIA	23882
LACTONE, GAMMA-	73322	BEANS	32727*
LACTONES	30018	BEEF	66461
LAMB MEAT	51150*	BEER	64055
LEAF	23535*	BIBLIOGRAPHIES	
LIGHT	50304*	SHEEP	57856*
MARKETING		BLOOD	66487
AUSTRALIA	50308	74836 57721*	65253
USSR	72630*	605BYX MCRI	19164
MEAT	35918*	BOSWELLIA SERRATA SEED OIL	51820
15401**		BUFFALOES	16870
ANALYSIS	2144	BUTTER	66507
DETERMINATION	8440**	CANDIDA	9237*
PROCESSING	9715	CASSIA TORA	76666
MEAT (PROCESSED)	73381*	CASTOR OIL	39476
METALS	50301*	CASTORBEANS	16873*
METHYL ESTERS	9242	CATTLE	13511A
MICE		36607 2907*	117367
NUTRITION	74459	NUTRITION	36444A
MILK	10203 17357 17358	17358 30400*	17357
17359	22957 24004 24009	REVIEWS	2968*
24060	30380 30395 35237	CEROPLASTES JAPONICUS	58540*
35806	36317 36427 42405	CEROPLASTES PSEUDOCERIFERUS	58540*
43283	43332 57194 57408	CEROPLASTES RUBENS	58540*
65262	2687*	CHEESE	22995*
16426*	17297*	42352* 49778*	1750*
16324*	43215*	CHEMISTRY	29772
57202*	57225*	50281 50314	67091
65308*	65610*	73443 73459	2242*
74184*	74234*	9728*	72848*
ANALYSIS	9227 16421	CHILD SUPPRESSANTS	4379
23008 29780 29781 49793		CHLURELLA VULGARIS	19966
56055 64116 64120 72864		CHROMATOGRAPHY	50267
72871 9267*	22975*	77172	49792*
72871*		STATISTICS	23584*
GERMANY	72864*	RESEARCH METHODS	23584*
CHEMISTRY	2963 56053	RESEARCH PROGRAMS	23595
16427*	73466*	POLAND	30061
COMPOSITION	29757	REVIEWS	23595
30556*	35163*	CHEMISTRY	23595
77412*		CHROMATOGRAPHY	23595
DETERMINATION	1646 9222	MILK	2968*
22991 23012 42351 65263		SAUSAGES	16787*
65627 72861 16416*	16417*	SHEEP'S MILK	16845*
16437*	22974*	SPECTROMETRY	44027*
65090**	72828*	MILK	23588
DETERMINATION EQUIPMENT	56056*	SPECTROPHOTOMETRY	23008
64137*		SPECTROSCOPY	73408*
ESTONIA	23970*	CONFERENCES	56741
FELD	10286	SPOILAGE	42864*
FLAVOR	29781	STATISTICS	56707*
GERMANY	42355*	U.S.	42691
MARKETING		STORAGE	2250
USSR	1050*	SURFACE-ACTIVE AGENTS	9794*
PROPERTIES	29757 35191	SHRIMP	44020
75415*	1664A	SWINE'S MILK	24844*
REVIEWS		TAXATION	775*
STORAGE	2968*	EUROPEAN COMMON MARKET	35891*
SUBSTITUTES	16436 30077	TESTS	35964*
SWEDEN	72825*	THERMAL ANALYSIS	2144
TESTING EQUIPMENT	72828*	MILK	56735*
TESTS	9236 42351	TISSUE ARBITRARY TEST	23535*
57446		TICOPHEROL	73455*
MINNESOTA	3232	TRADE	63807A
SCOTLAND	29770	FRANCE	9813*
TASMANIA	9213	TRIGLYCERIDES	16421
WISCONSIN	3232	MILK	16421
TRADE		TRIMETHYLBIDECANOIC ACID, 4,8,12-	35852
U.S.	16206A	ULTRAVIOLET RAYS	50309*
USSR	72924*	UNLEAD ACID	2277
MILK (DRIED)	16423	UTILIZATION RESEARCH	50272
EXTRACTION	2936*	MILK (SKIM)	23538
MILK (HYDROGENIZED)		VITAMINS	56741
DETERMINATION	29751	X-RAYS	42886*
MILK (SKIM)	9210	CONFERENCES	64124*
MILK (SKIM) (DRIED)	9210	YOGHURT	50457*
DETERMINATION	32726*	FATS (DRIED)	35266
MUSHROOMS		FEED	73444*
ANALYSIS	23455	MILK	73311*
NUCLEAR MAGNETIC RESONANCE	56537	FATS (HYDROGENATED)	73446*
OCTADECENOIC ACID, 11-	23561*	CHEMISTRY	
ODOR	35942	ODOR	
OLEIC ACID	23581*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL PAPER MAY NOT BE AVAILABLE.

ITEM				SUBJECT INDEX				ITEM			
FATTY ACIDS--CONT				FATTY ALCOHOLS--CONT				FECUNDITY--CONT			
MILK	10375	29777	65623	SOILS				RHOINIUS PROLIXUS			18745
74197	9253*	49792*	10310A		14741			SITOPHILUS GRYZAE			
FATS	56055	74198	35183*	FATTY ESTERS				TABANUS BOVINUS			44409
57189*				CHEMISTRY				TACHINIDAE			11673*
MYOSOTIS SCORPIODIFLORA			30072	FATTY LIVER SYNDROME			2272	TRICHOGRAMMA EVANESCENS			4192
NEPHOTETIX APICALIS CINCTICEPS			11768*	POLTRY	66006	66028	66117	TRIBOLIUM CONFUSUM			11582A
NITROGEN			2275		66130	66131	43747*	TRICHOGRAMMA EVANESCENS			4613*
NUCLEAR MAGNETIC RESONANCE			56720	FATTY LIVER-KIDNEY SYNDROME				FEDERACAO NACIONAL DOS INDUSTRIAIS DE LANCIFICIOS			16578*
ODORS			50299*	FATTY OILS SEE			17848	FEDERAL LAND BANK OF WICHITA			15739
OILS			9764*	OILS				FEDERAL LAND BANKS			15739
30078*	56734*			FAUCARIA SEE				FEDERAL MILK MARKETING ORDER			34727**
OLIVE OIL			73462	MESEMBRYANTHEMUM				FEDERAL RASIN MARKETING AGREEMENT AND ORDER			48223*
OXIDATION	16784	72610	16853*	FAURASPIS (N G)				FEDERAL-AID HIGHWAY ACT OF 1968			4935*
50310*				NEW TAXA (ENTOMOLOGY)				FEDERAL-PROVINCIAL AGRICULTURAL OUTLOOK CONFERENCE (CANADA)			22155**
PEANUTS			56714	HEMITEPA			25555	FEDERAL-PROVINCIAL CONFERENCE ON AGRICULTURAL STATISTICS (CANADA)			48098
PENICILLUM CHRYSOGENUM			38778	REPUBLIC OF SOUTH AFRICA			25555	FEDERAL-STATE RELATIONS			16112
68737				FAUSTINUS FERULA			67924	U S	30344	41171**	48239**
PERILPLANETA AMERICANA			11883	FAVEJEE J C L			62615	FEDERATION EUROPEENNE FABRICANTS D'ALIMENTS COMPOSES POUR ANIMAUX			35301*
PETUNIA			77017	FEARIS (N G)				FEDERATION NATIONALE DES GROUPMENTS DE PROTECTION DES CULTURES			5984**
PHORMIA REGINA			11647	NEW TAXA (ENTOMOLOGY)				FEDERATION NATIONALE DES SYNDICATS AGRICOLES DES CULTIVATEURS DE CHAMPIGNONS			56264*
PIGEONS			17837	NEOTROPICHTERA			75692	FEDERATION OF INDUSTRIES IN THE UNITED ARAB REPUBLIC			42162
PLANKTON			59708	FEATHER MEAL			72984	FEED			34190*
PLANTS			45732	CONTAMINATION				FEED			56147*
POLTRY	17803	17862	50588	FEED	36386*	17792	43708	ACCOUNTING			49871*
74694	43747*	57721*		PROTEINS	50591*	64244*	64244*	POLAND			49127*
NUTRITION			17748	SALMONELLA			72984	USSR			8269**
NUTRITION MEAT			42900	FEATHER MEAL (HYDROLYZED)				ACETIC ACID			37248*
42908				FEED				ACORN FLOUR			37241*
PROCESSING			2264	FEATHER MEAL				SPAIN			3698*
GERMANY			9815*	FEATHER MEAL				ACORN MEAL			37241*
PRODENTIA LITURA			75475	FEATHER MEAL				ACORNS			57607*
PRODUCTS	2227	2275	50255*	FEATHER MEAL				ACTINOMYCES			57607*
PROPERTIES			9788	FEATHER MEAL				ADDITIONS	3410	17751	22464*
PTEROSPHERUM ACERIFOLIUM			35984	FEATHER MEAL				24770	65256	72985	73688
PULP			68072	FEATHER MEAL				73112	73954	50456*	56149*
PROCESSING			2235	FEATHER MEAL				46267*	64933*	2470A	36919*
PYRETHRUM			30071	FEATHER MEAL				HUNGARY			
PYRULARIA PUBERA OIL			66950	FEATHER MEAL				ADVISORY SERVICES			
QUAIL			66244	FEATHER MEAL				GERMANY			10088*
NUTRITION			69125*	FEATHER MEAL				AFATOXIN	1757	3208	55879
RABBITS	10972		74525	FEATHER MEAL				38304*	42221*	72593*	
RAPESEED OIL	50317*		3207A	FEATHER MEAL				CONFERENCES			56160
69126*				FEATHER MEAL				AGROPHYRON CRISTATUM			22285**
RATS	74460		207A	FEATHER MEAL				AGROPHYRON INTERMEDIUM			22285**
NUTRITION	3206A			FEATHER MEAL				ALFALA	3564	10361	10463
REVIEWS				FEATHER MEAL				24622	31101	37060	56154
CATTLE			2968*	FEATHER MEAL				56935	65267	2482*	2783*
CATTLE			2968*	FEATHER MEAL				17760*	8275**	55053**	55067**
RUMINANTS			2968*	FEATHER MEAL				2454A			
ROSA			46225	FEATHER MEAL				HAY			73934*
ROYAL JELLY			38115	FEATHER MEAL				FRANCE			73938*
RUBBER			2334	FEATHER MEAL				VIRGINIA			41521**
PROCESSING			18054	FEATHER MEAL				YUGOSLAVIA			15472**
RUMEN	10402	17494	18054	FEATHER MEAL				ALFALFA (PROCESSED)			24625
18083	24161	30441	65347	FEATHER MEAL				ALFALFA MEAL	24392*	3319	43713
66392	2488*	17337*	36490*	FEATHER MEAL				56943*	74917*	71711**	57618*
43070A	51234	51230*	57209*	FEATHER MEAL				CZECHOSLOVAKIA			50566*
66301*	10310A			FEATHER MEAL				ALGAE	18204*	57968	16555*
RUMINANTS	17124	73740	2496A	FEATHER MEAL				ALKALIS			9957
REVIEWS			2968*	FEATHER MEAL				ALUMINUM PHOSPHATE			1460
SAFFLOWER OIL			13273	FEATHER MEAL				REVIEWS			24652*
SEEDS			77029	FEATHER MEAL				AMIDES	2477*	3685	43708
SEMEN			11004*	FEATHER MEAL				AMINO ACIDS	57630	9375*	16564*
SESAME			35963*	FEATHER MEAL				30778*	57609*		65942*
SHEEP	3573	11060	11107	FEATHER MEAL				AMINO SUGARS			44262
18062	30972	30982	37138	FEATHER MEAL				AMINOENZEARSONIC ACID, 4-			73693*
43966	74828	74841	74847	FEATHER MEAL				AMMONIA LIQUOR			158**
74878	11100*	43972*	57856*	FEATHER MEAL				AMMONIUM SALTS			30649
2553A	3562A			FEATHER MEAL				ANALYSIS	16562	23079	49875
				FEATHER MEAL				49489	49500	49870	72971
SOURCE			2107	FEATHER MEAL				64253	64262	72591	72791
SOYBEAN OIL			73403	FEATHER MEAL				72985	73964	73979	1773*
SOYBEANS			5411A	FEATHER MEAL				17774*	16561*	23094*	42438*
SPECTROMETRY			73463	FEATHER MEAL				42433*	43047*	36141*	56146*
SPECTROSCOPY			56720	FEATHER MEAL				56149*	64256*	64266*	72593*
SPINACH			69342*	FEATHER MEAL				72967*	59321**		41380**
STEARIC ACID			9728*	FEATHER MEAL							
SUNFLOWER OIL	35970		2269*	FEATHER MEAL							
9768*				FEATHER MEAL							
SUNFLOWERS			35963*	FEATHER MEAL							
SURFACE-ACTIVE AGENTS			9815*	FEATHER MEAL							
SHINE	3673	11164	44070	FEATHER MEAL							
74991	11100*	11179A		FEATHER MEAL							
NUTRITION			74961*	FEATHER MEAL							
TALL OIL			9792	FEATHER MEAL							
TALLOW			9723	FEATHER MEAL							
TESTES			2280	FEATHER MEAL							
TETRANYCHUS URTICAE			18998	FEATHER MEAL							
TOBACCO			36113	FEATHER MEAL							
DETERMINATION			9781	FEATHER MEAL							
TOTAL RUMEN OIL			3355A	FEATHER MEAL							
TREMATODES			16874*	FEATHER MEAL							
TRIGLYCERIDES			24409A	FEATHER MEAL							
TURKEYS	34283**		9754	FEATHER MEAL							
UREA			7755A	FEATHER MEAL							
UTILAGINALES			2260	FEATHER MEAL							
UTILIZATION RESEARCH			30017	FEATHER MEAL							
WHEAT			12520A	FEATHER MEAL							
WOOD			73463	FEATHER MEAL							
FATTY ACIDS (SYNTHETIC)				FEATHER MEAL							
FATTY ACIDS ESTERS				FEATHER MEAL							
73406				FEATHER MEAL							
SAFFLOWER OIL				FEATHER MEAL							
FITY ALCOHOLS				FEATHER MEAL							
CHEMISTRY	50207			FEATHER MEAL							
PRODUCTS	50255*			FEATHER MEAL							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A2: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

FEED	ITEM	FEED	ITEM	FEED--CONT	ITEM
ANTIBIOTICS--CONT		CATTLE		COLORINE TRY	
18303*	24027*	CONCENTRATES--CONT		COLONSTRUM	
43052*	44060*	FRANCE	65275*	CATTLE	65540
56942*	57987*	GERMANY (EAST)	65201*	CATTLE	10983*
73734*		ITALY	23997*	RABBIT	8279**
REVIEWS		LATVIA	65261*	SWINE	10983*
ANTIOXIDANTS		NETHERLANDS	50709*	COMPOSITION	17793
3299*	10821*	SWEDEN	57236*	43261	57194
		USSR	43300*	29847*	32529*
		YUGOSLAVIA	36400*	43705*	49879*
APPLES		FORMULAS	17334*	56152*	66270*
PULP		10310	10332	66300*	66461*
WASTE		17301	17311	43040*	43040*
AQUATIC INSECTS	58391	17353	24008	GERMANY	72966
AQUATIC PLANTS	26874	30476	30489	GREAT BRITAIN	53088
ASCOPHYLLUM NODOSUM	3314	43251	43263	MONGOLIA	29866*
ASPERGILLUS ORYZAE	65967*	50681	57194	SWEDEN	57965*
ASSAY		73964	73964	CONCENTRATES	2796
ATOMIC ABSORPTION SPECTROPHOTOMETRY		2824*	2834*	10332	10297
		17300*	17317*	10332	10368
AWARDS		17555*	24065*	74767	78016
BACTERIA	72591	36426*	50679*	10346*	23762*
17657*	23771*	4424*	82754*	56141*	2820A
57058*		22266**	22288**	22365*	
BAGASSE		41475**	41514**	CALIFORNIA	41355**
PUERTO RICO		55065**	55066**	CANADA	49206*
BARLEY		55313**	63084**	DENMARK	1806*
17414	17795	2786A	2794A	FRANCE	35320*
30465	30468	ALBANIA	2620A	GERMANY	56569*
57192	57981	BULGARIA	30473*	35252*	36407*
66534	74830	CALIFORNIA	30448*	57195*	57205*
10359*	31123*	CANADA	43257	HUNGARY	57973*
74205*	29248**	CZECHOSLOVAKIA	36384*	INDIA	24161
55069**	55070**	DENMARK	56264*	LITHUANIA	24161
		FRANCE	62275*	NORTHERN IRELAND	36193*
CANADA		GERMANY	57205*	POLAND	64938*
DENMARK		GERMANY (EAST)	24036*	ROMANIA	2773*
JAPAN		MAINE	62951**	SWEDEN	56158*
BARLEY (DRIED)		NETHERLANDS	36403*	USSR	18178*
BARLEY (PROCESSED)	3683	NORTHERN IRELAND	24011	YUGOSLAVIA	22611*
55522		NORWAY	36427	49885*	51183*
JAPAN		POLAND	22302**	CONFERENCE	73961*
BARLEY STRAW	17324	SOUTH DAKOTA	22299**	FRANCE	49869*
30214	57261	SOUTHERN STATES	36380	GERMANY	56153*
BEANS		SWEDEN	23988*	GREAT BRITAIN	35301*
KENYA		USSR	36398*	CONSUMPTION	
PRODUCTS		75723	2922*	JAPAN	56164*
BEETS	2837*	VIRGINIA	41511**	POLAND	64258*
ALBANIA		YUGOSLAVIA	41512**	SWEDEN	23101*
GERMANY (EAST)		SUPPLEMENTS	57203*	CONTAMINATION	24022*
JAPAN		10330	10344	30516	30739
JUICES		17352	24014	43788	49867
PULP	8275**	50660	57258	74636	1465*
JAPAN		2823*	10295*	17039*	9373*
USSR		36430*	502*	17173*	17822*
WASTE		8291**	22286**	29847*	3694*
BETA RAYS		41516*	55063*	5054*	56139*
BIBLIOGRAPHIES		63079**	63080**	BULGARIA	23102*
COMPOSITION		AUSTRALIA	63081**	CONFERENCE	
LYSINE		BRAZIL	50690*	ITALY	76251*
TDCPHEROL		CANADA	43331	POLAND	42234*
BIRDSFOOT DEERVETCH		ESTONIA	24027*	FINLAND	36992*
BLOOD MEAL		GERMANY	57202*	POLAND	42211*
BONEMEAL		GREAT BRITAIN	10301	REVIEWS	1460
BORON	64277*	65330	57221	VIRGINIA	41520**
USSR		NORWAY	43324*	COOPERATIVE ORGANIZATIONS	
BRAN	24386	SOUTH CAROLINA	55105**	MANUFACTURE	1771
66519*	55092**	SOUTH DAKOTA	22298**	CORN	1771
*BREWERS' BYPRODUCTS	35297	SOUTHERN RHODESIA	23993	17315	17755
10441*	23090*	SWEDEN	23995*	18203	23996
ARGENTINA		TROPICS	57236*	31096	35327
JAPAN		VIRGINIA	41512**	43334	43596
BROADBEANS	24374	YUGOSLAVIA	50710*	65251	65946
BROMUS	10361	57186*		73981	74919
BROMUS INERMIS	3584			2800*	3296*
BUFFALOES		CELLULOSE	11165	24388*	10359*
SUPPLEMENTS		57957	73989	42438*	50937*
INDIA		CHEESE		37130	57618*
BULK HANDLING		WASTE		18198*	
BUTYLATED HYDROXYTOLUENE		CHEMICALS	24460	17021*	44332*
CABBAGE		US	30250*	30455*	49554*
ALBANIA		CHEMISTRY	64259	1774*	49385**
CALCIUM	24397	49890*	49892*	56161*	8739*
CALCIUM LIGNOSULFONATE		CHICKEN	58001*	58002*	
CANDIDA TROPICALIS	60439*	CHINCHILLAS		3144*	
CANTHARELLUS CIBARIUS	18048*	FORMULAS		50691*	
CANTHAXANTHIN	3310*	CHLORELLA	65850	31122*	
CARBOHYDRATES	49500	CHLORELLA	65558*	61159*	
CAROB	29851	CHEMISTRY		61159*	
CAROPHYLL	3310*	CHLORELLA PYRENOIDOSA		61159*	
CAROTENE	11047	CHLORELLA VULGARIS		61159*	
CAROTENOID		CHLORO-4-NITROBENZAMIDE, 2-	64262		
CASEIN	3211	CHLOROTETRACYCLINE	10315		
CASSAVA		CHLORIDE	74921*		
BRAZIL		CHROMATOGRAPHY	16562		
CASSAVA FLOUR	58019*	CITRUS	49872		
CASTORBEANS		CULO	3621		
SILKWORMS	25651*	COBALT	64277*		
		COCONUT OIL	24051*		
		COCONUT OIL (HYDROGENATED)	11164		
CATTLE					
CONCENTRATES					
23998	24013				
43175	43263				
57212*	57213*				
8170**	8272**				
55100**	17335A				
BULGARIA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM	ITEM
FEED--CONT		FEED		FEED
COSTS		FATS--CONT		GRAIN
985A		57975*	58005*	TRADE--CONT
ARKANSAS	2919A**	3210A	18186A	U S 22767
CALIFORNIA	41355**	DETERMINATION		USSR BLOC
COSTA RICA	73072*	FRANCE	49866*	U S 64282
DENMARK	44339*	YUGOSLAVIA	57182*	72**
FRANCE	41915*	FATS (DRIED)	57623*	
GERMANY	30228*	FATTY ACIDS	50457*	USSR
64969*	64481*	57802*	49872	VIRGINIA
GERMANY (EAST)	74595*	FEATHER MEAL	17792	YUGOSLAVIA
INDIA	24033	FEATHER MEAL (HYDROLYZED)	43708	GRAIN (PROCESSED)
IOWA	72983	FECES	64244*	GRAIN MEAL
POLAND	63522**	INSECTS	10344	GRAPEJUICE
REPUBLIC OF SOUTH AFRICA	30922	FERMENTATION	18646	SWITZERLAND
RESEARCH METHODS	8038**	FESTUCA ELATIOR ARUNDINACEA	57997*	GRAPES
LINEAR PROGRAMMING	811**	FICUS PUMILA	503**	WASTE
STATISTICS	2460*	FISH	25672*	GRASSES
SCOTLAND	35287*	NORWAY	37982*	24606
SWEDEN	11050*	FISH OIL	36163	FINLAND
43031*	50692*	FISH OIL SOLUBLES	36737	INSECTS
USLAR	42431*	3320*	11179A	JAPAN
56930*		3320*	17761A	MALAYSIA
YUGOSLAVIA	1058*	3320*	23084	SWEDEN
COTTONSEED	2815	3320*	57640	GREAT BRITAIN
35300		3320*	43709*	GRIT
PRODUCTS	17751	CANADA	23076	GUAR MEAL
COTTONSEED MEAL	3669	GERMANY	51013*	INDIA
17808	73974	NEW ZEALAND	66455	HAIR
64927A	73675*	REPUBLIC OF SOUTH AFRICA	36900	SWINE
2473A	74924*	TENNESSEE	15610**	HANDLING
BRAZIL	57196*	FLAVOR	57985*	GERMANY
NEW MEXICO	48436**	FLUORINE	56152*	GERMANY (EAST)
COTTONSEED OIL	17359	FORAGE PLANTS	43811*	HANDLING EQUIPMENT
CYNODON DACTYLON	43713	32305*	43263	DENMARK
CYSTOSEIRA BARBATA	64242	FORMIC ACID	22301**	GERMANY
TURKEY	69350	FORMULAS	2467	GERMANY (EAST)
DACTYLIS	36181A	30228*	36188*	INDIA
DACTYLIS GLOMERATA	36169	JAPAN	56139*	, OPERATION
DAIRY PRODUCTS	10322*	RESEARCH METHODS	23782*	HAY
DANTHONIA CASPITOSA	24616	LINEAR PROGRAMMING	50451	24014
DATA PROCESSING EQUIPMENT	9371	36409*	50451	26189
10207	42446	GERMANY	64969*	36385
72979	30230*	LINEAR PROGRAMMING	41355**	73983
43047*	30461*	STATISTICS	2545*	74830
GERMANY	35312*	REVIEWS	64959*	55062**
INSPECTION		FRUIT	30230*	50628**
NLW YORK	62987**	WASTE	30439	912
SWEDEN	23098*	INSECTS	37817	18050
DICHLORO-2,6-DIMETHYL-4-PYRIDINE	16567	FUR-BEARING ANIMALS	24262*	23994
5-	16562	SUPPLEMENTS	23099*	CANADA
DIGESTIBILITY	1775	FUR-BEARING, 2-	23099*	CZECHOSLOVAKIA
2634	3670	FUR-BEARING, 2-	7494*	NETHERLANDS
11181	17053	GALFOAF SP-125	1180	NORTHERN IRELAND
18066	24753	GARBAGE	66454	POLAND
30207	31110	NEW ZEALAND	31150	TANZANIA
43317	43804	U	29652*	HAY MEAL
57960	65259	GASES	3296*	HAZARDS
74767	2807*	GEESSE	10796*	U S
17182*	17334*	FORMULAS	10335*	PROCESSING
29862*	30474*	SUPPLEMENTS	24005	GERMANY (EAST)
3712*	37137*	GLUTEN	57810	HEMICELLULOSE
57209*	57813*	GLYCINE JAVANICA	57828*	HEMP
61475**	54997*	GOATS	57802*	HEPTACHLOR
1031CA	17761A	FORMULAS	57810	RESIDUES
DIGITARIA DECUMBENS	43329A	SUPPLEMENTS	24600*	HERBS
DISTILLERS' BY-PRODUCTS	50670	GRADING	1761*	HOME PRODUCTION
DOGS		EUROPEAN COMMON MARKET	9378*	DENMARK
FORMULAS	57454	GERMANY	3528	GERMANY
DRUGS		USSR	65339*	10321*
30527	63897	GRAIN	11166	50456*
10191*	10514*	11167	11106	56910*
51030*	57658*	23990	18135	GREAT BRITAIN
22297**	54979**	30489	30214	INDIA
U S		60482	30445	JAPAN
DRYING		35272	6338	KOREA
GERMANY (EAST)		37655	63785	NETHERLANDS
DRYING EQUIPMENT		11196*	71046	PHILIPPINES
OPERATION		18189*	9994*	POLAND
DUCK MEAT		32575*	35833*	2461*
DUCKS		36941*	43930*	3928*
FORMULAS		50360*	57999*	35285*
CZECHOSLOVAKIA		2810**	830**	USSR
SUPPLEMENTS		22291**	55240**	YUGOSLAVIA
CZECHOSLOVAKIA		1291A		HONEY
DURRA		CANADA	2465	APIS MELLIFERA
ECONOMIC POISONS		COSTS	64271	HORMONES
44990*		JAPAN	16018*	3329
EGG WHITES		CZECHOSLOVAKIA	37242*	HORSEBEANS
EGGS (DRIED)		GERMANY	74922*	DENMARK
EGYPTIAN CLOVER		GERMANY (EAST)	23366*	GERMANY
INDIA		ILLINOIS	1770A	HORSES
EMULSIFIERS		MAINE	62951**	FORMULAS
ESTROGENS		NETHERLANDS	31102*	SUPPLEMENTS
FAT CONTENT		NEW MEXICO	48834**	HYDROCHLOR
36449*		NEW ZEALAND	66446	SEEDS
51001*		OUTLOOK	73189	INDIA
FATS		U S	29192**	INDUSTRY
17791		POLICIES	41263**	72975
24764		EUROPEAN COMMON MARKET	1769A	73189
50988		RESEARCH METHODS	54708**	16563A
2894*		STATISTICS	48152**	CANADA
17447*		U S	3328	DENMARK
31111*		SUBSTITUTES	36183*	EUROPEAN COMMON MARKET
51002*		SWEDEN	22051*	FRANCE
		TRADE	41263**	GERMANY
		NETHERLANDS		2071*
				2984**
				35318*
				15577*
				56145*
				9368*
				35284
				49877*
				36898
				72983
				29866*
				29858
				64285*
				41253**
				55382**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
FEED		FEED		FEED		FEED	
INPUT TRY--CONT		MICROORGANISMS--CONT		OILS--CONT			
SPAIN	35833*	43047*		66457*			
SWITZERLAND	17356*	MICROSCOPY		66457*			
USSR	72965*	MILK	2791 11166	66457*			29860**
VIRGINIA	41626**	30490 36435	2823*	66457*			9774*
YUGOSLAVIA	40285**	10296*	10322*	66457*			
INSULINICIDES	41067	17422*	23999*	66457*			
INSULTS	37593	74118*	74210*	66457*			73683*
INSPECTION		AUSTRIA		66457*			
CONNECTICUT	4185**	FATS	36440*	66457*			50699*
MAINE	71847**	GERMANY (EAST)	73708*	66457*			1766
NEW HAMPSHIRE	62957**	POLAND	43335*	66457*			15930A
NEW YORK	71947**	SUBSTITUTES	2766	66457*			54859**
RESEARCH METHODS		36383 36435	43317	66457*			53200*
NEW YORK	62987**	2700*	2760*	66457*			50471*
REVIEWS	2545*	16854*	17364*	66457*			42435*
RHODE ISLAND	55101**	24027*	30637*	66457*			49038*
WEST VIRGINIA	42654	57182*	57210*	66457*			55382**
INSPECTION EQUIPMENT		7358*	75139*	66457*			30003*
U S	42229	INDIA		66457*			64952
ION EXCHANGE	49070	JAPAN	50687	66457*			1776*
KALI		NETHERLANDS	24762	66457*			57621*
INDIA	24047	USSR	30230*	66457*			17491*
REVIEWS	36500	MILK (DRIED)	30490	66457*			57476*
KENAF	30820	50454*	50666*	66457*			22288**
KERATIN	3326	MILK (EVAPORATED)	74466	66457*			
KICHIA APHYLLA	24616	MILK (FILLED)	74466	66457*			9644*
LABORATORY ANIMALS		MILK (SKIM)	37117	66457*			
FORMULAS	65846*	10354*	11036*	66457*			
LADINO CLOVER	24094	HUNGARY	51006*	66457*			
LARD	57970*	IRELAND	37236	66457*			
8269**	17654	NEW ZEALAND	66476	66457*			
LEAVES	8269**	MILK (SKIM) (DRIED)	24765*	66457*			
LEGAL ASPECTS		MILK (SOUR)	10667**	66457*			
YUGOSLAVIA	56163*	LATVIA	50663*	66457*			
LEGISLATION		MILLET		66457*			
INDIA	35315	PHILIPPINES	6328	66457*			
LEGUMES	29841*	MILLING	1771	66457*			
POLAND	64938*	DENMARK	23087*	66457*			
LEMMA MINOR		GERMANY	35290*	66457*			
USSR	30823*	USSR	42456*	66457*			
LEMONS		MILKING EQUIPMENT	72969*	66457*			
PULP	10815*	CUSTS	89**	66457*			
LEPIDIUM	65317	SWEDEN	3928*	66457*			
LEUCALAN GLAUC	50705	HAZARDS	632**	66457*			
LEIGNIN	50953*	MAINTENANCE	631**	66457*			
DETERRINATION		MILK	43334	66457*			
LINOLIC ACID	3402	JAPAN	74919	66457*			
LINSEED MEAL	23990	MINERALS	1767	66457*			
LINSEED OIL	74837	MILK	64242	66457*			
LIVER MEAT		FORMULAS	10659	66457*			
AUSTRALIA	58012	10657*	57497	66457*			
LIVESTOCK		DENMARK		66457*			
FORMULAS		MINOR ELEMENTS	72985	66457*			
POLAND	23800*	64276*	64277*	66457*			
WASTE	2471	MOISTURE	24758	66457*			
GERMANY	64256*	36165*	50922*	66457*			
L-LEUCIN	3570	MOLASSES	2821	66457*			
L-LIUM MULTIFLOKUM	24637	23787*	23978*	66457*			
LILIUM PERENNE	24637	64954*	50690*	66457*			
LOSSES	78016	42452*		66457*			
LUPINE		BRAZIL		66457*			
POLAND	71168*	INDIA	10818	66457*			
USSR	2474*	MOLASSES (DRIED)		66457*			
LYSINE	3295	ROMANIA	23658*	66457*			
64933*	74585*	MOLDS	10899*	66457*			
74939*		50504*	56968*	66457*			
DETERMINATION	29853	43302A	57058*	66457*			
PROTEINS	29853	MOLYBDENUM	66277*	66457*			
LYSINE (SYNTHETIC)	24749	MONOSACCHARIDES	64279*	66457*			
LYSINE, L	50992*	MOLYBDEUM GLUTAMATE	8269**	66457*			
MACROSCOPY	9388*	MORUS	12180*	66457*			
MADHQA CAKE		25665*	38129*	66457*			
INDIA	72981	SILKWORMS	75777*	66457*			
MAGNESIUM	64277*	MUSCI		66457*			
MAGNESIUM OXIDE	43283	JAPAN	56928*	66457*			
MALT	43123*	MUSHROOMS	50462*	66457*			
USSR	36414*	MUSTARD OIL	58000*	66457*			
MANGANESE	64277*	NETHERLANDS	15546**	66457*			
MANUFACTURE	16565	NITRATES	51184*	66457*			
BELGIUM	27166*	NITROGEN	43263	66457*			
COOPERATIVE ORGANIZATIONS	1771*	4-NITROPHENYL-SULFAMONYL-ACETANILIDE	64262	66457*			
GERMANY	64281*	NUCLEOTIDES	8269**	66457*			
ITALY	35289*	NUTRITIVE VALUE	17750	66457*			
POLAND	29859*	37247	49489	66457*			
RESEARCH METHODS		74590	2485*	66457*			
STATISTICS	16563A	36183*	36894*	66457*			
USSR	29857*	43695*	50456*	66457*			
YUGOSLAVIA	42452*	65300*	73698*	66457*			
MANUFACTURING EQUIPMENT		1214*	48419*	66457*			
GERMANY	35326*	62958*	2795A	66457*			
MANURES		43040*	3301A	66457*			
CATTLE	17800*	GERMANY (EAST)	73703*	66457*			
PULTRY	3483*	INDIA	10821	66457*			
SWINE	57211*	JAPAN	30459*	66457*			
MARKETING	23080	RESEARCH METHODS	57234*	66457*			
CANADA	35295*	DEAR PROGRAMMING	8038**	66457*			
GERMANY	64254*	STATISTICS	22611*	66457*			
U S	16554	CAT STRAW	18054	66457*			
MEAT MEAL	24397	OATS	1767	66457*			
NEW ZEALAND	66455*	43334	65963	66457*			
MELICAGO TRUNCATULA	24594	AUSTRALIA	24604	66457*			
METHIONINE	16564*	HULLS	51176	66457*			
MICE		ULMERAL	2784	66457*			
FORMULAS	3210A	SWEDEN	9774*	66457*			
MICROORGANISMS	2471	65158*	10335*	66457*			
74304	18193*	OILS	30638	66457*			
23102*	35321*		3678*	66457*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL,
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
FEED	FEED		FEED	FEED	
POTATOES--CONT	QUAIL--CONT		SHEEP	FORMULAS--CONT	
USSR	37137*	37137*	NEW ZEALAND	24639	24639
POTATOES (DRIED)	3687*	3687*	USSR	11037*	43913*
GERMANY	23077*	64283*	43926*	3555	3561
66732*		64961*	SUPPLEMENTS	57632	11336*
POULTRY			24609	24617	55059**
CONCENTRATES	24377*	24377*	43926*	51175	51183*
65942*	24378*	46109*	AUSTRIA	37126	37126
CZECHOSLOVAKIA	50997*	50997*	GREAT BRITAIN	41385**	41385**
FORMULAS	3364	3328	HAWAII	51164*	51164*
3342	3364	10810	JAPAN	30964	30964
10818	16562	17748	REPUBLIC OF SOUTH AFRICA	43925	51175
17754	17785	17793	43925	51175	51183*
17811	30824	36870	43925	51175	51183*
57606	58006	65961	43925	51175	51183*
65963	65964	65965	43925	51175	51183*
74601	3318*	10797*	43925	51175	51183*
10801*	10914*	17760*	43925	51175	51183*
24383*	24385*	24390*	43925	51175	51183*
36891*	43705*	50989*	43925	51175	51183*
51003*	57608*	57615*	43925	51175	51183*
74598*	74599*	8037*	43925	51175	51183*
71771**	3314*	29225**	43925	51175	51183*
CANADA	3331	3331	43925	51175	51183*
CZECHOSLOVAKIA	36896*	36896*	43925	51175	51183*
GERMANY	50993*	50993*	43925	51175	51183*
ITALY	43712*	43712*	43925	51175	51183*
LATVIA	43709*	43709*	43925	51175	51183*
NETHERLANDS	57624*	57624*	43925	51175	51183*
POLAND	57603*	57603*	43925	51175	51183*
USSR	36811	37127	43925	51175	51183*
LITTER	36811	37127	43925	51175	51183*
74064	36411*	44052*	43925	51175	51183*
7265*		64950*	43925	51175	51183*
GREAT BRITAIN	72966	72966	43925	51175	51183*
SUPPLEMENTS	3315	17765	43925	51175	51183*
24374	50988	65949	43925	51175	51183*
3299*	24381*	57605*	43925	51175	51183*
7458*	7458*	57621*	43925	51175	51183*
BULGARIA	66466*	66466*	43925	51175	51183*
CZECHOSLOVAKIA	50999*	50999*	43925	51175	51183*
HUNGARY	24419*	24419*	43925	51175	51183*
PHILIPPINES	36902	36902	43925	51175	51183*
WASTE	3143*	3143*	43925	51175	51183*
PRICES	16007	35292*	43925	51175	51183*
DENMARK	62900*	62900*	43925	51175	51183*
GERMANY	49208*	49208*	43925	51175	51183*
JAPAN	9382*	9382*	43925	51175	51183*
RESEARCH METHODS	30454*	30454*	43925	51175	51183*
LINEAR PROGRAMMING	30454*	30454*	43925	51175	51183*
SWEDEN	175*	16020*	43925	51175	51183*
35298*	5615*	5615*	43925	51175	51183*
PROCESSING	3295	17749	43925	51175	51183*
30445	35294	43039	43925	51175	51183*
3370*	16561*	29652*	43925	51175	51183*
43311*		30778*	43925	51175	51183*
ALBANIA	30473*	30473*	43925	51175	51183*
COSTS	17764	17764	43925	51175	51183*
U S	64245	64245	43925	51175	51183*
DENMARK	56906*	56906*	43925	51175	51183*
GERMANY	35325*	35325*	43925	51175	51183*
HUNGARY	42442*	49877*	43925	51175	51183*
ITALY	29860*	43954*	43925	51175	51183*
USSR	44309*	44309*	43925	51175	51183*
YUGOSLAVIA	49885*	49885*	43925	51175	51183*
PROCESSING EQUIPMENT	133*	133*	43925	51175	51183*
GERMANY	3522*	3593*	43925	51175	51183*
66136*	56137*	58256*	43925	51175	51183*
GERMANY (EAST)	75142*	75142*	43925	51175	51183*
GREAT BRITAIN	31293	31293	43925	51175	51183*
OPERATION	37484*	37484*	43925	51175	51183*
USSR	51383*	51383*	43925	51175	51183*
REPUBLIC OF SOUTH AFRICA	51378	51378	43925	51175	51183*
ROMANIA	66730*	66730*	43925	51175	51183*
U S	11419	11425*	43925	51175	51183*
USSR	3924*	11393*	43925	51175	51183*
24974*	64252*	75139*	43925	51175	51183*
PRODUCTION REGIONS	42442*	42442*	43925	51175	51183*
HUNGARY	17767	17767	43925	51175	51183*
IOWA	11299*	11299*	43925	51175	51183*
PROPERTIES	50666*	50666*	43925	51175	51183*
PROTEIN HYDROLYSATES	10772	10772	43925	51175	51183*
PROTEINS	30476	30476	43925	51175	51183*
17755	29853	30476	43925	51175	51183*
30577	30821	43915	43925	51175	51183*
56895	57807	64261	43925	51175	51183*
1336*	2484*	3682*	43925	51175	51183*
3688*	3694*	9980*	43925	51175	51183*
17129*	17772*	17794*	43925	51175	51183*
24393*	30420*	30587*	43925	51175	51183*
32576*	35292*	36188*	43925	51175	51183*
43030*	43705*	43937*	43925	51175	51183*
51003*	57987*	57988*	43925	51175	51183*
73709*	73991*	74584*	43925	51175	51183*
29225**		74939*	43925	51175	51183*
GERMANY	56909*	56909*	43925	51175	51183*
HUNGARY	18455*	18455*	43925	51175	51183*
NORWAY	36153*	36153*	43925	51175	51183*
USSR	29857*	29857*	43925	51175	51183*
PURCHASING	49865*	49865*	43925	51175	51183*
FRANCE	64255*	64255*	43925	51175	51183*
GERMANY	1754*	1754*	43925	51175	51183*
SWEDEN	2479	2479	43925	51175	51183*
PYRIDOXINE			43925	51175	51183*
QUAIL			43925	51175	51183*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX				ITEM	ITEM			
FEED	FEED--CONT				FEED (PROCESSED)--CONT				
SUGAR BEETS	TRANSPORTATION EQUIPMENT				FRANCE	65275*			
WASTE--CONT					FEED (SYNTHETIC)	17129*	66471*		
HUNGARY	17036*			TYRIPHOPH	58146*	1760			
SUGAR BEETS (DRIED)	29859*			TUNG MEAL	64751	65957			
S-ADEN	64945*			2458*	23079	58146*			
SUGARCANE	50671*	2821	18196	TURKEYS	50466*	18724*			
BRAZIL	57156*			FORMULAS	57611	65975			
WASTE	41395**			65939*	74604	50466*			
HAWAII	50461*			SUPPLEMENTS	62898**	59708**			
BEES	4682*			TURKEYS	64693*	1769A			
SULFAMETHAZINE	49870			JAPAN	74941*	1770A			
SUGAR LIQUOR	42456*			TYLOSIN	1757	FEED RELATIONSHIPS			
PROCESSING	58100*			ULTRAVIOLET RAYS	3555	BABY PIGS			
SUNF CECALAPRIA	43291			UREA	3313*	BEEF CATTLE			
INDIA	30481			8767	30577	4151C**			
SUPERPHOSPHATES	23798			9953*	17034*	SWEDEN			
SUPPLEMENTS	56895	2477*	5045C*	15112*	49868*	17309			
				VEGETABLES	74598*	30384			
				547979	30455*	2799*			
				VETCH	51010	50633*			
				VITAMIN A	11047	2801A			
				VITAMIN B12	65561*	RESEARCH METHODS			
				VITAMINS	2479	DAIRY CATTLE			
				30222*	40303*	SWITZERLAND			
				BULGARIA	64266*	50684*			
				LITHUANIA	2478*	6515*			
				WASTARIN	66466*	5142*			
				TURKEYS	35317*	GOATS			
				36155	16508*	LAMBS			
				BULGARIA	9985*	LIVESTOCK			
				CZECHOSLOVAKIA	50463*	NEW MEXICO			
				INDIA	36895	POULTRY			
				PAINE	62951*	10813			
				WASTE (DRIED)	64270*	10856*			
				ROMANIA	2818	10856*			
				WASTES	5960*	10856*			
				WEEDS	65717	10856*			
				WEIGHING EQUIPMENT	28859**	10856*			
				WEIGHT	9844*	10856*			
				WHEAT	30979	10856*			
				30979	37127	10856*			
				65963	68646*	10856*			
				24383*	50992*	10856*			
				547985*	55070**	10856*			
				EUROPEAN COMMON MARKET	9380*	10856*			
				GREAT BRITAIN	44404	10856*			
				HUNGARY	9974*	10856*			
				WHEAT	3203	10856*			
				WHEAT ERAN	3204	10856*			
				WHEAT CERM	3298	10856*			
				WHEY	24750	10856*			
				2700*	35297	10856*			
				AUSTRALIA	3087*	10856*			
				USSR	30220	10856*			
				WHEY (DRIED)	2833*	10856*			
				WHITE SWEETCLOVER	2460*	10856*			
				WINE	29862*	10856*			
				WASTE	50478*	10856*			
				WOOD CHIPS	1766*	10856*			
				SUGAR MCCLASSES	1755*	10856*			
				YEASTS	9105	10856*			
				3687*	9386*	10856*			
				17049*	18200*	10856*			
				24632*	30206*	10856*			
				49874*	49883*	10856*			
				51006*	56142*	10856*			
				64263*	64244*	10856*			
				64272*	64273*	10856*			
				64278*	64279*	10856*			
				BULGARIA	31119*	10856*			
				58013*	42428*	10856*			
				INSECTS	116	10856*			
				POLAND	42441*	10856*			
				ROMANIA	9385*	10856*			
				USSR	30231	10856*			
				56923*	64265*	10856*			
				YIGUCHIT	17598*	10856*			
				ZIGZAG CLOVER	1799*	10856*			
				ZEE	64277*	10856*			
				SEE ALSO	64278*	10856*			
				NAMES OF FEEDS		10856*			
				FEED (CANNED)		10856*			
				ANALYSIS		10856*			
				FRANCE	30665*	10856*			
				FEED (DRIED)	57195	10856*			
				DENMARK	65759*	10856*			
				GERMANY (EAST)	73703*	10856*			
				GREAT BRITAIN	31293	10856*			
				NORWAY	43306*	10856*			
				NUTRITIVE VALUE	64957*	10856*			
				FEED (FORTIFIED)	3312*	10856*			
				BULGARIA	31115*	10856*			
				HUNGARY	50998*	10856*			
				FEED (FROZEN)	65758	10856*			
				FEED (LIQUID)	10395	10856*			
				30482	31121	10856*			
				11168*	50446	10856*			
				CANADA	58017	10856*			
				CATTLE	8158**	10856*			
				FORMULAS	35311	10856*			
				DRYING	24002	10856*			
				FLORIDA	31108	10856*			
				GREAT BRITAIN	58008*	10856*			
				JAPAN	63079**	10856*			
				PROTEINS	29652*	10856*			
				FEED (PROCESSED)		10856*			
				CONTAMINATION		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			
				72977		10856*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
FEEDING CATTLE			FEEDING CALVES--CONT		
BEEF CATTLE			REPUBLIC OF SOUTH AFRICA	65323	
COSTS--CONT			RESEARCH METHODS	2782*	
GERMANY	8739*	63502*	RETURNS		49209*
HUNGARY		41949*	ROMANIA	2823*	63692*
KANSAS		55196**	SOUTHERN RHODESIA		65301
LOUISIANA	48399**	22600A	SWEDEN	10335*	65315*
NEBRASKA		22616**	USSR		10296*
OHIO		71974**	10307*	2894*	13306*
POLAND		2839*	17371*	1747*	17365*
U S		48378**	36398*	36409*	30478*
USSR		57256*	43300*	65533*	36528*
FLORIDA		24002	VENEZUELA		
FRANCE		43253*	VIRGINIA	41511*	41510*
GERMANY		65327*	YUGOSLAVIA		10346*
GERMANY (EAST)		65340*	CATS		65658
GREAT BRITAIN		30489	FRANCE	9957	10286
ILLINOIS	22323**	34636A	CATTLE	10364	11677
JAPAN	57209*	57264*	10364	30491	30533
LOUISIANA		48385**	24080	30491	30533
MEAT PRODUCTION			65522	73960	73983
EFFECTS			74106	74767	2808*
10211	10315	10325	3006*	50778*	50833*
24014	24045	24048	74153*	8205**	28080**
36387	43251	43296	55321**	3028**	2762A
43225	50700	57271	3235A	43329A	
73945	10196*	502**			
29197*	41312**	4462**			
48394**	49487**	5506**			
63079*	63080**	71920**			
2841A					
ALABAMA					
AUSTRALIA	23994	24066			
36381	43304				
BRAZIL		50701*			
BULGARIA	30448*	30457*			
57222*					
CANADA	2797	43275			
43331	73935				
CZECHOSLOVAKIA		50676*			
FLORIDA	36391	29199*			
FRANCE	43260*	43278*			
GERMANY		57198*			
GREAT BRITAIN	50653	65328			
65330	43250*				
IDAH0		10331			
IRELAND		50672			
ITALY		23997*			
JAPAN		10355*			
36401*	57212*	57213*			
57262*	57263*	57265*			
65333*		65293*			
KOREA	17307	17307			
LOUISIANA		8225**			
MISSISSIPPI		41445**			
NEBRASKA		63081**			
NORTH DAKOTA		29248**			
NORTHERN IRELAND		24011			
OREGON		22280**			
PHILIPPINES		30488			
REPUBLIC OF SOUTH AFRICA					
SOUTH DAKOTA	8288**	22288**			
22291**	22294**	22299**			
22302**	22304**	22305**			
SOUTHERN RHODESIA		23993			
SWEDEN	24037*	24038*			
43287*	57224*				
TENNESSEE		41483**			
USSR		2778*			
VIRGINIA	41511**	41512**			
41513**	41515**	41516**			
YUGOSLAVIA	36400*	50657*			
MILK PRODUCTION					
EFFECTS					
NETHERLANDS		41518**			
OKLAHOMA		43266*			
POLAND		55123*			
REPUBLIC OF SOUTH AFRICA		10363*			
RESEARCH METHODS		2763			
LINEAR PROGRAMMING		16019A			
STATISTICS	8739*	2801A			
RESEARCH PROGRAMS					
NEW ZEALAND		24018			
SOUTH DAKOTA	22281**	22301**			
55382**					
SOUTHEASTERN STATES		36433			
SOUTHERN STATES		36380			
SWEDEN		36402*			
TANZANIA	10335*	2816			
TEXAS	43258	55123**			
U S		17303			
USSR		17344*			
VIRGINIA	41517**	41521**			
BIBLIOGRAPHIES					
BUFFALOES					
RESEARCH PROGRAMS					
INDIA	24049				
CATTLE					
RESEARCH PROGRAMS					
INDIA	24049				
SWINE					
GERMANY (EAST)	57998*				
BOARDS	3670	57998*			
CZECHOSLOVAKIA		44036*			
JAPAN		3722**			
SWEDEN		2474**			
USSR		31088*			
FEEDING--CONT			FEEDING CALVES--CONT		
BUFFALO BULLS			REPUBLIC OF SOUTH AFRICA	65323	
INDIA			RESEARCH METHODS	2782*	
BUFFALO CALVES			RETURNS		49209*
INDIA			ROMANIA	2823*	63692*
MEAT PRODUCTION			SOUTHERN RHODESIA		65301
EFFECTS			SWEDEN	10335*	65315*
BULGARIA		43313*	USSR		10296*
BUFFALOES			10307*	2894*	13306*
INDIA	50628*		17371*	1747*	17365*
RESEARCH PROGRAMS			36398*	36409*	30478*
BULLS			43300*	65533*	36528*
36340*	17249	73907	VENEZUELA		
BULGARIA		30420*	VIRGINIA	41511*	41520*
CZECHOSLOVAKIA	2822*	10240*	YUGOSLAVIA		10346*
50628*			CATS		65658
GERMANY	10196*	24044*	FRANCE	9957	10286
GERMANY (EAST)	43222*	43244*	CATTLE	10364	11677
65201*			10364	30491	30533
GREAT BRITAIN			24080	30491	30533
HUNGARY	17274*	50663*	65522	73960	73983
INDIA	50637	57166	74106	74767	2808*
JAPAN	37224*	65188*	3006*	50778*	50833*
KOREA	17306	17308	74153*	8205**	28080**
ROMANIA		23929*	55321**	3028**	2762A
USSR	10295*	36364*	3235A	43329A	
WEST VIRGINIA		43159			
CALVES					
2840	10302	10309			
10347	10463	17346			
24024	30446	30453			
30490	36383	36435			
57192	57229	57230			
73907	73986	74056			
10247*	10522*	17342*			
50627**	50675*	65260*			
65320*	73958*	74118*			
8275**	8278**	8279**			
15577**	28808**	41518**			
71084**	71973*	2767A			
2009A	2946A	10218A			
ARKANSAS		8170**			
AUSTRALIA	43303	43328			
AUSTRIA		24065*			
BULGARIA	10340*	24026*			
30457*		30440*			
CANADA	17330	43257			
43317		43274			
COSTS	49209*	55135**			
JAPAN	31254*	57235*			
POLAND	2839*	50707*			
CZECHOSLOVAKIA		17318*			
17321*	17336*	24007*			
50665*		50656*			
DEFICIENCIES	10387	65290			
55380	65389*	24089A			
24027*		24761*			
ESTONIA		73957*			
EUROPEAN COMMON MARKET		57182*			
FRANCE	17343*	17364*			
65310*	73938*				
GERMANY	2833*	10322*			
49196*	50675*	57266*			
65327*	73944*				
GERMANY (EAST)	43311*	43330*			
GREAT BRITAIN	17044	24053			
30442	73943				
HUNGARY	2760*	17300*			
ILLINOIS		2232**			
INDIA	30480	50637			
50705		50687			
ITALY	2776*	10327*			
50667*	50668*	57259*			
JAPAN	24762	37224*			
57267*		50663*			
LATVIA		65261*			
MEAT PRODUCTION					
EFFECTS					
65310*	5068**	24055			
AUSTRIA		36440*			
BULGARIA	2809*	43313*			
FRANCE	2907*	30440*			
65275*	65303*				
GREAT BRITAIN	65284	57253*			
IRELAND		10314			
ITALY	3004*	23999*			
43254*	50646*	57219*			
JAPAN	30470*	57235*			
57228*		57270*			
NETHERLANDS		43307			
NEW ZEALAND		43278*			
NORWAY		50707*			
POLAND					
REPUBLIC OF SOUTH AFRICA					
36394*					
ROMANIA	10328*	2825*			
SWEDEN	43288*	43247*			
SWITZERLAND		43273*			
USSR	2778*	43186*			
YUGOSLAVIA	10358*	10365*			
17345*	73961*				
MONTANA		55055**			
NETHERLANDS		50709*			
NEW ZEALAND		30472			
NORTHERN IRELAND		36393			
NORWAY		57210*			
POLAND		50606*			
REPUBLIC OF SOUTH AFRICA					
36394*					
ROMANIA	10328*	2825*			
SWEDEN	43288*	43247*			
SWITZERLAND		43273*			
USSR	2778*	43186*			
YUGOSLAVIA	10358*	10365*			
17345*	73961*				
MONTANA		55055**			
NETHERLANDS		50709*			
NEW ZEALAND		30472			
NORTHERN IRELAND		36393			
NORWAY		57210*			
POLAND		50606*			
REPUBLIC OF SOUTH AFRICA					
36394*					
ROMANIA	10328*	2825*			
SWEDEN	43288*	43247*			
SWITZERLAND		43273*			
USSR	2778*	43186*			
YUGOSLAVIA	10358*	10365*			
17345*	73961*				
MONTANA		55055**			
NETHERLANDS		50709*			
NEW ZEALAND		30472			
NORTHERN IRELAND		36393			
NORWAY		57210*			
POLAND		50606*			
REPUBLIC OF SOUTH AFRICA					
36394*					
ROMANIA	10328*	2825*			
SWEDEN	43288*	43247*			
SWITZERLAND		43273*			
USSR	2778*	43186*			
YUGOSLAVIA	10358*	10365*			
17345*	73961*				
MONTANA		55055**			
NETHERLANDS		50709*			
NEW ZEALAND		30472			
NORTHERN IRELAND		36393			
NORWAY		57210*			
POLAND		50606*			
REPUBLIC OF SOUTH AFRICA					
36394*					
ROMANIA	10328*	2825*			
SWEDEN	43288*	43247*			
SWITZERLAND		43273*			
USSR	2778*	43186*			
YUGOSLAVIA	10358*	10365*			
17345*	73961*				
MONTANA		55055**			
NETHERLANDS		50709*			
NEW ZEALAND		30472			
NORTHERN IRELAND		36393			
NORWAY		57210*			
POLAND		50606*			
REPUBLIC OF SOUTH AFRICA					
36394*					
ROMANIA	10328*	2825*			
SWEDEN	43				

ITEM	ITEM	ITEM	ITEM
FEEDING	FEEDING	FEEDING	FEEDING
CATTLE--CONT	DAIRY CATTLE--CONT	DAIRY CATTLE	DAIRY CATTLE
MIDDLE WESTERN STATES	71973** 2817A	2835A	MILK PRODUCTION
MILK PRODUCTION			EFFECTS--CONT
EFFECTS			ROMANIA
65280 17342*			SCOTLAND
50658* 57190*			SWEDEN
73991* 73999*			2458* 36416*
BULGARIA			43297* 43321*
FRANCE			SWITZERLAND
HUNGARY			TENNESSEE
INDIA			TROPICS
30479 36429			U S
JAPAN			USSR
ROMANIA			24006* 36441*
USSR			YUGOSLAVIA
30478* 36396*			NETHERLANDS
YUGOSLAVIA			NORTHEASTERN STATES
MOUNTAIN AREAS			NORTHERN IRELAND
NETHERLANDS			NORWAY
NIGERIA			OREGON
			PAKISTAN
			PREGNANCY
			SWEDEN
			RECENT DEVELOPMENTS
			RESEARCH METHODS
			STATISTICS
			73940*
			RESEARCH PROGRAMS
			FEEDING BRITAIN
			ROMANIA
			SCOTLAND
			SPAIN
			SWAN
			43265* 10351*
			43308* 24031*
			43310* 43320*
			43322* 73950*
			YUGOSLAVIA
			YUGOSLAVIA
			DEER
			AUSTRIA
			NORWAY
			DOGS
			65741 3027
			65754 10593
			36690* 50911*
			DEFICIENCIES
			FRANCE
			GERMANY
			POLAND
			DUCKS
			COSTS
			ROMANIA
			CZECHOSLOVAKIA
			EGG PRODUCTION
			EFFECTS
			PHILIPPINES
			MEAT PRODUCTION
			EFFECTS
			BULGARIA
			ITALY
			GERMANY
			POLAND
			SPAIN
			FOALS
			GERMANY (EAST)
			YUGOSLAVIA
			FOXES
			POLAND
			FUR-BEARING ANIMALS
			DENMARK
			POLAND
			GAME FOWL
			GESE
			BULGARIA
			COSTS
			ROMANIA
			CZECHOSLOVAKIA
			MEAT PRODUCTION
			EFFECTS
			BULGARIA
			ITALY
			POLAND
			ROMANIA
			POLAND
			GOATS
			COSTS
			NORWAY
			CZECHOSLOVAKIA
			DEFICIENCIES
			43966
			JAPAN
			MILK PRODUCTION
			EFFECTS
			24599* 24600*
			57802*
			FRANCE
			GREAT BRITAIN
			GUINEA PIGS
			23881 36811
			DEFICIENCIES
			79510
			HAMSTERS
			MORSES
			10701 24279
			30736 65785
			65786
			FRANCE
			HUNGARY
			LEBANON
			MEAT PRODUCTION
			EFFECTS

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

STATE AGRICULTURAL EXPERIMENT

STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.

FULL TEXT OF ORIGINAL MAY NOT BE

AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
FEEDING HORSES		FEEDING LIVESTOCK		FEEDING POULTRY		FEEDING POULTRY	
MEAT PRODUCTION EFFECTS--CONT		HUNGARY--CONT		EGG PRODUCTION EFFECTS--CONT		EGG PRODUCTION EFFECTS--CONT	
SWEDEN		50471*		50440		65964	
MEXICO		74350*		36158*		74581	
PREGNANCY		50943*		73690		56965	
HORSES (RACING)		MEAT PRODUCTION EFFECTS		10804*		65969	
SWEDEN		57509*		17805*		74629	
HORSES (SADDLE)		ITALY		51008*		10815*	
SWEDEN		57509*		65953*		43697*	
KIDS		POLAND		43011*		57620*	
FRANCE		66407*		64931*		3301A	
LABORATORY ANIMALS		74762*		10799A		65952	
INDIA		57545*		AUSTRIA		43001*	
LAMBS		43656		BELGIUM		10801*	
11031		11027		BULGARIA		3345*	
31033		30977		CANADA		3331	
43932		43921		CZECHOSLOVAKIA		10814*	
66303		51176		17760*		1779*	
74765		51178		24393*		50997*	
24601*		74842		63750*		74583*	
3662A		74855*		23765		36992*	
66317A		23767		43017*		65962*	
AUSTRIA		3524		17037		36887*	
24620		37126		REPUBLIC OF SOUTH AFRICA		24382*	
BULGARIA		3568*		RESEARCH METHODS		HUNGARY	
37120*		51180*		56899		50998*	
CANADA		43915		49077*		ITALY	
DEFICIENCIES		30990		43010*		57618*	
DISEASES		66305		2456A		JAPAN	
EFFECTS		24683		9964*		57612*	
GERMANY (EAST)		66305*		43051		36894*	
GREAT BRITAIN		37118		50466*		24373	
HUNGARY		11036*		56931		3309*	
ITALY		11045*		265**		10803*	
MEAT PRODUCTION		66305		64932*		51000*	
EFFECTS		43930*		9367*		66220*	
18060*		29212**		73694*		51005*	
62958**		24606		64960*		9378*	
AUSTRIA		30983*		2463		51013*	
BULGARIA		18063*		9973*		75609*	
FRANCE		66312*		23907		GERMANY (EAST)	
GERMANY (EAST)		37140		64952		65953*	
GREAT BRITAIN		48420**		8810*		30821	
NEW MEXICO		37125		56923*		36895	
NORTHERN IRELAND		51190*		56947*		17767*	
POLAND		57794*		2494*		65945*	
TUNISIA		30986*		36805		3423*	
USSR		41522**		65848		MEAT PRODUCTION	
VIRGINIA		41523**		65838		EFFECTS	
41524**		51183*		3210A		3319	
YUGOSLAVIA		74764*		12205A		10810	
57823*		57820		57540		17792	
NORWAY		11050*		74459		36392	
SCOTLAND		37137*		24268*		43692	
SWEDEN		43934*		65760*		65962	
USSR		18033*		50921*		3318*	
43934*		43930*		3143*		65977*	
WOOL PRODUCTION		11055*		51503*		74589*	
EFFECTS		36155		17621		AUSTRIA	
YUGOSLAVIA		30219*		1768		CZECHOSLOVAKIA	
36169		73695*		3300		GERMANY	
36189		56920*		3333		GERMANY (EAST)	
43039		36174*		1768		GREAT BRITAIN	
2485*		36157*		1768		HUNGARY	
2551*		73675*		1768		INDIA	
56936*		56929		1768		IRAN	
64929*		64965		1768		ITALY	
ALBANIA		41235**		1768		JAPAN	
ARGENTINA		41235**		1768		76252*	
BREEDING		41235**		1768		POLAND	
EFFECTS		41235**		1768		24379*	
SPAIN		41235**		1768		24381*	
BULGARIA		41235**		1768		3304	
CANADA		41235**		1768		REPUBLIC OF SOUTH AFRICA	
CENTRAL AMERICA		41235**		1768		3304	
CONFERENCES		41235**		1768		TENNESSEE	
CANADA		41235**		1768		USSR	
GREAT BRITAIN		41235**		1768		YUGOSLAVIA	
INDIA		41235**		1768		57623*	
MONTANA		41235**		1768		PHILIPPINES	
PACIFIC NORTHWEST		41235**		1768		POLAND	
TEXAS		41235**		1768		65958*	
COOPERATIVE ORGANIZATIONS		41235**		1768		RECENT DEVELOPMENTS	
MIDDLE WESTERN STATES		41235**		1768		51007	
COSTS		41235**		1768		1779*	
COSTA RICA		41235**		1768		NETHERLANDS	
GERMANY		41235**		1768		NORWAY	
GREAT BRITAIN		41235**		1768		REPUBLIC OF SOUTH AFRICA	
JAPAN		41235**		1768		RESEARCH METHODS	
POLAND		41235**		1768		LINEAR PROGRAMMING	
U.S.		41235**		1768		STATISTICS	
USSR		41235**		1768		RESEARCH PROGRAMS	
CZECHOSLOVAKIA		41235**		1768		INDIA	
36168*	50492*	23765		1768		POLAND	
DEFICIENCIES		23765		ROMANIA			
30246		64960*		2483*			
DENMARK		17039*		3312*			
DISEASES		30227*		SOUTHERN RHODESIA			
EFFECTS		73685*		SPAIN			
SWEDEN		43024*		USSR			
FRANCE		43016*		33528			
73686*		50598*		43698*			
GERMANY		50598*		YUGOSLAVIA			
GERMANY (EAST)		50470*		17807			
GHANA		56896		65939*			
GREAT BRITAIN		9368*		62898**			
15547**		23797*		1779*			
HISTORY		23796		1797*			
U.S.		17036*		36960			
HUNGARY		9974*		74725			
				3496*			
				72026**			
				FRANCE			
				51142*			
				51143*			
				51144*			

FEEDING SWINE	ITEM	FEEDING (PASTURE) BEEF CATTLE	ITEM	FEEDING (PASTURE) GOATS—CENT REVIEWS	ITEM
REPUBLIC OF SOUTH AFRICA—CONT		17352 24094 10303 10325		AUSTRALIA	64967
44057		71046 48463** 48487** 72036**		HORSES	43588
RESEARCH METHODS	31112 74923	ALABAMA	36444*	POLAND	46544*
STATISTICS	11166 57982*	ARGENTINA	62883**	SWEDEN	57510*
REVIEWS	3679* 66479*	ARKANSAS	71827**	LAMBS	63382
POLAND	18191*	AUSTRALIA	24060	AUSTRALIA	24606
ROMANIA	2483* 3678*	36399 30451 23990 24052		GREAT BRITAIN	24688
3686* 11176*	8465**	36361 36362		IRELAND	43957
SOUTH CAROLINA	58006	43271 43304		NEW ZEALAND	24627
SOUTHERN RHODESIA	31117*	BRAZIL	50664*	SOUTH DAKOTA	22701
SPAIN	2571*	CANADA	50690*	USSR	24283**
SWEDEN	18195*	COSTS	43257	VIRGINIA	30986*
74928*	75022*	ARKANSAS	29194**	YUGOSLAVIA	11112*
SWITZERLAND		FLORIDA	29197**	LIVESTOCK	7451 23785
U S	66449 66451	GREAT BRITAIN	43250*	26222 46514	8302**
USSR	3718* 11197*	INDIANA	502**		
18201* 31099*	44063*	JAPAN	2698*	BULGARIA	50544*
58003*	74901*	57212* 57213*	36401*	CZECHOSLOVAKIA	9665*
74935*	74936*	59027*	57232*	DESERT AREAS	31345*
VIRGINIA		KENTUCKY	65293*	GERMANY (EAST)	17147*
YUGOSLAVIA		LOUISIANA	2788	ITALY	6333*
58100*	74916*	MONTANA	8225**	NORWAY	36176*
SWINE (WILD)		SOUTH CAROLINA	55051**	POLAND	17140*
ITALY		SOUTH DAKOTA	22291**	REPUBLIC OF SOUTH AFRICA	36184
TROMBICULIDAE		SWEDEN	10319*	RESEARCH METHODS	
TURKEY COCKS		TEXAS	65305	STATISTICS	
TURKEYS	65974 65975	UTAH	22082**	GREAT BRITAIN	23786
BREEDING		CALVES	17472 43299	ROMANIA	9983*
EFFECTS		AUSTRALIA	36434	SUDAN	73697*
REVIEWS		GREAT BRITAIN	6528*	SWEDEN	36164*
COSTS		JAPAN	63453*	VENEZUELA	73702*
GERMANY		KOREA	17340	YUGOSLAVIA	60721*
HUNGARY		MEAT PRODUCTION		POULTRY	
MEAT PRODUCTION		EFFECTS	8152**	USSR	51131*
EFFECTS	3286 24398	MISSISSIPPI	10300	REINDEER	36176*
ROMANIA		NEW ZEALAND	43307	REVIEWS	
CZECHOSLOVAKIA		USSR	10318*	CATTLE	64967
17787*	17786*	WESTERN STATES	57255	AUSTRALIA	43036
JAPAN	57616*	CATTLE	2836 6307	GOATS	
OHIO	34284**	24192 65485 74777	25791*	AUSTRALIA	64967
RESEARCH PROGRAMS		65404* 73931*	48392**	RUMINANTS	43036
TEXAS	65938	71833**	48485**	SHEEP	
YOUNG LIVESTOCK		AUSTRALIA	24016 24059	AUSTRALIA	64967
HUNGARY	56942*	30486		RUMINANTS	73936*
MEAT PRODUCTION		AUSTRIA	17360*	POLAND	46544*
EFFECTS		BELGIUM	65471*	REVIEWS	43036
ROMANIA	9983*	CANADA	65971	SHEEP	3557 3570
USSR	64959*	CEYLON	36428	11053 32573	51181
FEEDING (ARTIFICIAL)		COLOMBIA	24017*	51217 57815	74834
TICKS	31376	FRANCE	43279*	48678 43920*	11042*
FEEDING (FEEDLOT)		GREAT BRITAIN	50677	ARGENTINA	65295
BEEF CATTLE		INDIA	30460	AUSTRALIA	928 3554
30449 30450 10342 24015		IRELAND	65338	3358 18058	18062
57230 65279 65420 65429		JAPAN	57221*	24592 24594	24604
65602 65634 73954 28104*		57384*	46484*	24616 24622	24637
8376** 8378**	55285**	LOUISIANA	39610	24640 27060	30987
63084*		NEBRASKA	2670	37116 37133	37139
AUSTRALIA	909	NETHERLANDS	51322	40748 43941	57800
CALIFORNIA		NIGERIA	76993	66308 68565	74769
CANADA	24156	NORTH CAROLINA	50714*	CZECHOSLOVAKIA	28312*
COLORADO	54677**	POLAND	55224	GREAT BRITAIN	11043
CORN BELT	29236**	REPUBLIC OF SOUTH AFRICA	55224	24629 30970	37122
COSTS		AUSTRALIA	54785**	51188	37174
LOUISIANA	29228**	TROPICS	54785**	INDIA	3566
FLORIDA	29199**	REVIEWS	64967	IRELAND	37131
ILLINOIS	41395**	AUSTRALIA	2838*	LATVIA	66355*
IOWA	41422**	ROMANIA	2770	MALAYSIA	57817
JAPAN	57212	SOUTHERN RHODESIA	24023*	MONTANA	55050**
KANSAS	22346**	SWEDEN	57215*	MOUNTAIN AREAS	55051**
LOUISIANA	8226**	SWITZERLAND	57239*	NEW ZEALAND	57805
MONTANA	34599*	71047*	57239*	24628 57801	69571
RESEARCH METHODS	55055**	USSR	36439 47161*	NORWAY	37132*
STATISTICS		YUGOSLAVIA	57193*	POLAND	57816*
U S	634174	DAIRY CATTLE	50710*	REPUBLIC OF SOUTH AFRICA	18064*
SOUTH DAKOTA	22288**	65311 65593 10361	7367*	18059* 66300*	43925
22297** 22300**		73970* 8291**	50702*	REVIEWS	
SOUTHEASTERN STATES		ALABAMA	71818**	AUSTRALIA	64967
TEXAS	24063	ARGENTINA	36436*	ROMANIA	11144*
U S	30512	AUSTRALIA	24005	SCOTLAND	57816
USSR	50680*	COSTS	65322	SOMALI REPUBLIC	66316*
CALVES		MISSOURI	71917**	SPAIN	74772
SOUTH DAKOTA	22297**	DENMARK	47743*	SWEDEN	66369*
CATTLE	73859	FRANCE	43295*	SWITZERLAND	7725**
SOUTHWESTERN STATES	73955	FRISIAN ISLANDS	48975*	TROPICS	24623
DAIRY CATTLE		GERMANY	65282*	USSR	3574*
COSTS		GERMANY (EAST)	7302*	YUGOSLAVIA	11136*
MISSOURI		GREAT BRITAIN	10301	STALLIONS	30731
LAMBS	24683	INDIA	43282*	SWINE	31101
BULGARIA	63382	JAPAN	24047	ITALY	31118*
NEW MEXICO	66304*	71327	30471*	JAPAN	37241*
LIVESTOCK		8291**	54984**	SPAIN	
POLAND		64931*		FEEDING (RANGE)	
U S	64944*	5268**		BEEF CATTLE	10369
USSR	24610	5268**		55064** 63080**	63082**
SHEEP	24602	5268**		ARIZONA	65281
AUSTRALIA	55289**	5268**		CALIFORNIA	43262
SWINE		5268**		CANADA	43274
55307**	8296**	5268**		COLORADO	15498**
COSTS		5268**		DESERT AREAS	17328
FRANCE	18188*	5268**		GREAT BRITAIN	50873
NEW YORK	72109**	5268**		MISSOURI	10331
POLAND	18255*	5268**			48303**
TENNESSEE	15610**	5268**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.ALL INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
FEEDING (RANGE)		FEEDING HABITS--CONT	
BEEF CATTLE--CONT		AMBLYSEIUS GOSSPII	44378
MONTANA	55051**	AMBLYSEIUS LMONICUS	57642
NEBRASKA	55077**	ANASTA TRISTIS	51591
NEW MEXICO	29114**	ANDRENA	75429
OREGON	10299	ANOPHELES FREEBORNI	
RESEARCH METHODS	17322	ANOPHELES CALIFORNIA	11704
UTAH	17328	ANOPHELES FUNESTUS	75371
SOUTHWESTERN STATES	50885*	ANOPHELES GAMBIAE	75371
BUFFALOES	22018**	ANTHIA SEMACULATUS	4131*
WYOMING	62859**	ANTHIDAE	4131*
CATTLE	10479	ANTHONOMUS GRANDIS	31382
JAPAN	50689*	ANTS	37806
LOUISIANA	71813**	APHIDS	67758
USSR	2832*	APIS MELLIFERA	75723
DEER			
COLORADO	15489**	ARTRHOPODS	75742
LIVESTOCK	563**	AQUATIC INSECTS	37681
BULGARIA	9905*	CEYLON	58384
COLORADO	43021	ARGYROTAENIA VELUTINANA	4394
GREAT PLAINS	43032	ARTHROPODS	11534
SOMALI REPUBLIC	20541	ASILIDAE	4181*
SOUTH DAKOTA	48464**	ATTA CEPHALOTES	18757
TEXAS	65094	ATTINI	51611*
RUMINANTS		BLOODSUCKING INSECTS	405*
AUSTRALIA	30217		
SHEEP	3579	BOMBXY MORI	67774
AUSTRALIA	11062	BRACONIDAE	
GREAT PLAINS	24626	USSR	44503*
MONTANA	62858**	CAMPONOTUS NOVEBORACENSIS	37806
OREGON	55051**	CATERPILLARS	25368
REPUBLIC OF SOUTH AFRICA	10299	CHLOROPIDAE	4187
RESEARCH METHODS	51185	CHORISTONEURA FUMIFERA	18801
UTAH	562**	CMXEM LECTULARIUS	25310
SCOTLAND	51189	CLOTHES MOTHS	9426*
UTAH	29256**	COCCINELLIDAE	4146
TURKEYS	17786*	COLEOPTERA	58459
ARKANSAS	17892	GREAT BRITAIN	4440*
WILDLIFE	55097**	COPRIS LUNARIS	25156*
		COPTOTERMES INTERMEDIUS	4464**
FEEDING (RESTRICTED)		CULEX TARSALIS	11701
CALVES	65341	CALIFORNIA	44466
CATTLE	2834	CULICETIA ANNULATA	75260
DAIRY CATTLE	43283	CULTROCKBULA JUNCTA	44381
SWEDEN	43297*	DERMANYSSUS GALLINAE	11663*
GOATS	57830	DIPTERA	37633*
POULTRY	10819*	DOLOMIDES FIMBRIATUS	75314
JAPAN	43711*	EMPHIDIDAE	67150A
RATS	10735*	EMPOASCA FABAE	18605*
SHEEP	24312*	EPMEROPTERA	75304
AUSTRALIA	24602	EPHYDRA BRUESI	37690
SWINE	74988	EPICATA SEGMENTA	
BULGARIA	44058*	EPIACHTNA VIGINTIOCTOPUNCTATA	66988
GREAT BRITAIN	11192	EPITRIX HIRTIPENNIS	11671
LATVIA	5796*	EUPHYRY MELISSAE	4285
TURKEYS	17759A	EURYDEMA RUGOSA	
FEEDING (SEASONAL)		EXOTETELA DODECELLA	67890*
BEEF CATTLE	17319	POLAND	
55066**	63082**	FORCIPONYIA FAIRFAXENSIS	67069
ALABAMA	62883**	NEW JERSEY	31432
AUSTRALIA	2815	GLOSSINA MORISANTIS	
30451	50712	GRASSHOPPERS	25596
CANADA	2805	MICHIGAN	75517*
ILLINOIS	41389**	SOUTH AMERICA	31426
INDIANA	41455**	HAEMATODIA IRRITANS	
MISSISSIPPI	48436**	HARMONIA AXYSIDIS	11618*
NEW MEXICO	24021	HELIOTHIS ZEA	25368
NEW ZEALAND	10299	HEMIPTERA	67572*
OREGON	43257	USSR	11889
REPUBLIC OF SOUTH AFRICA	30462	HIEROGLYPHUS NIGROREPLETUS	4187
SOUTH DAKOTA	22287**	HIPPELATES	37716
22298**	22305**	HIPPELATES COLLUSOR	
SOUTHERN RHODESIA	23993	HYALOMMA ANATOLICUM EXCAVATUM	31377
SWEDEN	10319*	HYLEMIA BRASSICAE	11913
VIRGINIA	41519**	INSECTS	18553
WESTERN STATES	57295	IRIDOMYRMEX HUMILIS	4329A
CALVES	503**	IXODES PERSCULATUS	37627*
MISSISSIPPI	10300	LABIDURA HIPARIA	18866
NEW MEXICO	48436**	LABIDUS COECUS	
NORWAY	36378*	BRAZIL	75435
SOUTH DAKOTA	22298**	LASPEYRESIA CARYANA	37843
22298**	41514**	LEAFHOPPERS	67150A
VIRGINIA	75923	JAPAN	25294
CATTLE	30484*	LEMA TRILINEATA	66986
ALBANIA	73937*	LEPTIMODUS INQUILINUS	58612
ARGENTINA	36417	LEPTINOTARSA DECEMLINEATA	44390
AUSTRALIA	65571	POLAND	75297
CANADA	43264*	LEUCOPHAEA MODERATA	18865
FRANCE	4327*	LOCUSTA MIGRATORIA MIGRATORIOIDES	4426
GREAT BRITAIN	57249	LONGISTIGMA CARYAE	18728
IDAHO	10331	LYCOSA T-INSIGNITA	11564
POLAND	56733*	LYGUS HESPERUS	37793
SOUTHERN RHODESIA	10362	MANDUCA SEXTA	67117*
SWEDEN	36415*	MANITIDEA	44223
TANZANIA	57215*	MANTIS RELIGIOSA	44223
YUGOSLAVIA	50987*	MELASOMA POPULI	11524
CHICKS	50987*	MITES	44466
DENMARK	54984**	MOSCQUITOES	4213
DAIRY CATTLE	50711	GREAT BRITAIN	37373
AUSTRALIA	50885*	UGANDA	25232
BULGARIA	73930*	MUSCA AUTUMNALIS	
DENMARK	36629		
FLORIDA	65282*		
GERMANY	43245		
GREAT BRITAIN			
DAIRY CATTLE--CONT			
INDIA	17313		
ITALY	36404		
NEW ZEALAND	50674		
NORTHERN IRELAND	36375		
NORWAY	36388*		
SWEDEN	10319*		
36376*	36377*		
57181*	65286*		
SWITZERLAND	43249*		
YUGOSLAVIA	57237*		
LAMBS			
AUSTRALIA	37127		
NORWAY	11091*		
LIVESTOCK	563**		
AUSTRIA	43029*		
FRANCE	43023*		
NETHERLANDS	56901*		
NORWAY	17041*		
SWEDEN	56912*		
MINKS	50921*		
SHEEP			
AUSTRALIA	24598		
66311	30993		
BULGARIA	30976*		
GREAT BRITAIN	24605		
57249	51188		
NETHERLANDS	57825*		
NEW ZEALAND	24603		
NORTHERN IRELAND	51441		
NORWAY	37132*		
OREGON	10299		
REPUBLIC OF SOUTH AFRICA	24635		
29256**	30984		
SCOTLAND	51175		
USSR	43929*		
SWINE	57583		
FEEDING DETERRENTS	24755		
COLEOPTERA	31394		
HELIOTHIS VIRESCENS	18796		
HELIOTHIS ZEA	18796		
INSECTS	18561		
SCOLYTUS MULTISTRIATUS	51523		
FEEDING EQUIPMENT	31114		
BEEF CATTLE	55305**		
ILLINOIS	34636A		
CALVES	2791		
JAPAN	31254*		
CATTLE	37394		
66827	48138**		
AUSTRALIA	31251		
DESIGNS	22066**		
GERMANY	51327*		
58273*	58325*		
JAPAN	18517		
NORTHERN IRELAND	11307*		
OPERATION	51322		
SCOTLAND	37405*		
SWEDEN	75091*		
44159*	44169*		
DAIRY CATTLE	18391		
COSTS	75092*		
GERMANY (EAST)	37260*		
44168*	37399*		
JAPAN	3844		
15330*	133**		
18382	51495*		
66664	66645		
58128*	58198*		
37391*	75089*		
11300*	51331*		
31072	31072		
31127*	37390*		
11299*	31253		
31108	51332*		
37407*	58195*		
24895	3679*		
75087*	75087*		
18595	44741		
44741	18866		
18866	25311		
18691	67083		
67083	4219		
4219	44594		
44594	75322		
11618*	4463		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FEEDING HABITS--CONT			
MYZUS PERISCAE	4291	31497	
NEPHOTETIUS APICALIS CINICTEIPS	4300*	51603*	
NEPTICULA TURBIDELLA			
CANADA	25323		
NEPTICULIDAE	25323		
ORNIHODORUS THOLOZANI	18576		
ORNIHONYSSUS SILVIARUM	44381		
ORNYTES BOAS	11614*		
ORNYTES MONCEROS	11614*		
PACHYLISTER CHINENSIS	11584		
PARACHALCIDES JAPONICUS	67328*		
PARACENTA TURBIDA	75306		
PEDICULUS HUMANUS	4076	25311	
PELOPIINAE	75346		
PENTATOMIDAE	4285		
PERIPLANETA AMERICANA	18641	25196	
PHAEODON COCHLEARIAE	58459		
PHANATUS	37706*		
PHLEBOTOMINAE			
PHYTOSEIIDAE	44378	44379	
PLAGIOTETIS PYCMAEA	25337*		
PLUTELLA MACULIPENNIS	18641		
25196			
POPILITUS DISJUNCTUS	4132		
PRODIPLOPSEUDIPSIS	67319		
PROTHERMES GRANDIS	67328*		
RETICULITERMES FLAVIPES	67331		
RHIZOCEPHALUS APPENDICULATUS	4081		
RHIZOPTERIS DOMINICA	75280*		
RHODNIUS PROLIUS	51597		
RHODOPHAEA PIRIVORELLA			
JAPAN	44569*		
RHYSSA PERSUASORIA	67180		
RHYNCHALIA CONCOLOR			
JAPAN	11618*		
SCORPIONIDA	31371		
SEMIUS CINCTUS	4296		
SITONA CYLINDRICOLLIS	31384	4099	
SITOTROGA CEREALIELLA			
INDIA	58555		
SOIL INSECTS	11544		
SPIDERS	11564	18587	
TABANIDAE	4187		
TENEBRIO MOLITOR	58455		
TEPHITES	4464*		
CANADA	11913		
THERIDION NOTATUM	37628*		
TICKS	31375		
TOUMYELLA LIRIDENDRI	4280A		
TRACHEINUSUS RATHKEI	4094A		
TRIBOLIUM CASTANEUM	11616		
RESEARCH METHODS			
STOCHASTIC PROCESSES	11616		
TROPISTERNUS LATERALIS	37681		
TYROPHAGUS PUTRESCENTIAE	18595		
UTETHEIA SA PULCHELLA	11851		
VEPSA ORIENTALIS	18766		
WOOD-DESTROYING INSECTS			
CANADA	11913		
XYLOCOPIA			
COSTA RICA	4336		
FEEDING STIMULANTS			
AGASTICES	11623		
ANTHONOMUS GRANDIS	11625	31397	
67007			
CHRYSOPELIDAE	11623		
HELIOTHIS VIRESCENS	11830		
LEPTINOTARSA DECEMLINEATA	25189		
PELTIOPHORA GOSSYPIDELLA	18839		
SCOLYTUS MULTISTRATUS	6823A		
SOLENOPSIS SAEVISSIMA RICHTERI	58552		
FEEDLOTS			
CONSTRUCTION	71914**		
DESIGNS	73859	75194	
U S	75192		
DIRECTORIES			
TEXAS	24063		
LAYOUTS	55285**	55286**	
MANAGEMENT	57349		
AUSTRALIA	910		
CALIFORNIA	65428		
FINANCE			
AUSTRALIA	910		
GERMANY (EAST)	66596*		
ILLINOIS	41399**		
IOWA	73860		
LOUISIANA	29228**		
NEBRASKA	66737		
REGULATION			
IOWA	73861		
U S	64944*		
SEE ALSO			
FEEDING (FEEDLOT)			
FEEDING (FEEDLOT), NAMES OF ANIMALS			
FEEDS W	47973*		
FEEDS			
VETERINARIANS	30291		
CALIFORNIA	65428		
GEORGIA	36195		
U S	30296		
YUGOSLAVIA	73718*		
FEET			
CATS			
CATTLE	17524*	2984	17424
	36313*	65398*	
DISEASES			
GERMANY (EAST)	57162*		
HORSES	10703	30771	
DISEASES			
LIVESTOCK	57173*		
DISEASES			
GERMANY (EAST)	65015*		
PIGEONS	3259A		
SWINE	55304**		
FELIUS CHUMBINHO			
AGGLUTININS	2887		
BIOCHEMISTRY	2887		
FELDOMANNIA			
NEW TAXA (BOTANY)	7124		
FELINE INFECTIOUS ANEMIA SEE			
HEMOPARATONELLOSIS			
FELINE INFECTIOUS ENTERITIS	30671		
43561	17596*	57474*	
DIAGNOSIS	65681*		
GREAT BRITAIN	74287*		
RESISTANCE	65702		
REVIEWS	74302		
VIRUS	74286*		
FELISACODES	74301		
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA	4606		
FELT			
INDUSTRY			
AUSTRALIA	64301		
FELTIA SUBTERRANEA			
BIOLOGY			
GEORGIA	55011**		
LOUISIANA	55011**		
MORPHOLOGY			
GEORGIA	55011**		
LOUISIANA	55011**		
FELTING			
WOOL	9403	9439	
35505	64301	64339	
FENAC			
ARTEMISIA VULGARIS	21380A		
FENCE POSTS			
PRESERVATION			
MISSISSIPPI	48301		
SWEDEN	59145*		
PRESERVATIVES			
TESTS	54895**		
SEASONING	59130		
FENCES	63023**	561**	
AUSTRALIA	68686		
CONSTRUCTION			
GERMANY	75859*		
JAPAN	58361*		
SCOTLAND	75212		
COSTS			
AUSTRALIA	51472	58360	
KANSAS			
LEGAL ASPECTS	46511		
GREAT BRITAIN			
LEGISLATION	66869		
ILLINOIS	629**		
SNOW	773		
TYPES			
AUSTRALIA	4015		
FENCES (ELECTRIC)	44330	73956*	
9016*	22178**		
AUSTRALIA	11502		
FRANCE	37574*		
INDIA	91338		
NETHERLANDS	75088*		
PARTS	66865		
FENCES (WIRE)	25084		
NEW ZEALAND	42817		
FENCES (WOOD)	52049*		
SOUTHERN RHODESIA	66868		
FENCIBLE PHOS SEE			
RONNEL			
FENDLER P K	61804		
FENTROTHION SEE			
DAY 41831			
FENNEL SEE			
FONICULUM VULGARE			
FENNEL OIL			
COMPOSITION	50284*		
FENS SEE			
MARSHES			
FENSULFOTHION SEE			
DAY 25141			
FENTANYL CITRATE			
RABBITS	3517		
FENTHION			
CORN	23088		
GRASSES	23088		
LASPEYRESIA ANARANJADA	62837**		
METABOLITES	23088		
RABBITS	3498A		
RATS	3498A		
FENTIN ACETATE SEE			
TRIPHENYLTIN ACETATE			
FENTIN HYDROXIDE SEE			
OUTER			
FENURON			
CARROTS			
WEED CONTROL			
LARIX LEPTOLEPIS			
WEED CONTROL			
RESIDUAL EFFECTIVENESS			
SAPTANTA TOWNSENDI			
CONTROL			
TESTS			
USSR			
FERBAN			
ASPERGILLUS NIGER			
ONIONS	5400		
FERDINAND G	5400		
FERON TAXA (ENTOMOLOGY)	78497*		
COLEOPTERA			
FERMENTATION			
ACETIC ACID	31616*		
BEER	72740		
BERRIES	63989		
JUICES			
BIBLIOGRAPHIES	1583*		
BRANDY	48195**	62720**	
CABBAGE	9152*		
65603			
CHAMPAGNE			
CHEESE	42286		
CIDER	64208*		
CITRIC ACID	49659		
COCOA	50385*	56124*	
FEED	1538*		
FISH	57947*		
USSR	23730		
FRUIT	56840*		
JUICES			
GLUTAMIC ACID	1583*		
GRAPEJUICE	46085	9152*	
59166*	64482*	72746*	
HONEY			
LACTIC ACID	35820*		
MALT	23045*		
MILK	29706*		
MOLASSES	1717*		
36079	72573	9153*	
OLIVES	50366*	50370*	
73453*	30082	64380	73125*
PATENTS			
PETROLEUM	48195**	62720**	
PICKLES	63826		
PRODUCTS	1949		
RESEARCH METHODS	72772	72782*	
REVIEWS	35096*		
VEGETABLES			
RICE			
EQUADOR	1977*		
SAKE	73271*		
SHERBY	55966*		
SOYBEAN CURD	35097		
SOYBEANS	56709*		
TEA	225		
TOBACCO	29723	49660	42279*
2412*	30178*	36110*	
VEGETABLES			
REVIEWS	16992*	16998*	73606*
WINE			
1560*	1563	29718	42312
9144*	1579*	9141*	
22924*	9152*	9166*	16371*
49672*	29705*	35083*	42315*
64035*	4973*	56019*	64000*
64042*			
CALIFORNIA			
CANADA	72738		
FRANCE	72723		
MUSTS	72723		
49672*	1549*	1605*	49653*
WORT			
YEASTS	55971		
35109	1563	2253	35106
35109	35718	72799	72945
SEE ALSO			
SPECIFIC SUBJECTS			
FERMENTATION (ALCOHOLIC)			
22935*	35640*	42309*	49737*
55922*	72700*		
FRANCE			
GERMANY	9155*		
POLAND	72783*		
USSR	72614*		
FERMENTATION (INDUSTRIAL)			
1505	9098	72760	55905*
BIBLIOGRAPHIES			
JAPAN	1511	50286*	50287*
REVIEWS			
SPAIN	29657*		
FERN VALLEY TRAIL	1602*		
FERNADINE	22074**		
ADIANUM			
FERNANDOCRAMBUS	26357		
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA			
TAXONOMY			
58755			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
FERNANDOCRAMBUS TAXONOMY—CONT NEOTROPICAL REGION	58755	FERTILITY BULLS RESEARCH METHODS—CONT STATISTICS	2734A 43190*
FERNENDL ARTEMISIA VULGARIS	32769	REVIEWS	17264*
FERNHEIM AGRICULTURAL EXPERIMENT STATION (PARAGUAY)	34212	ROMANIA	10256*
FERNIS SEE		USSR	10295*
PTERIDOPHYTA		CATTLE	2443 2492
FEROCACTUS ALAMOSANUS	21220	23934	23956
FEROCACTUS HAEMATACANTHUS		24143	24162
MEXICO	27857	30390	30423
FEROCACTUS RECURVUS GREENWOODII		36346	36434
MEXICO	21201	32323	50634
15266*		57444	65177
FERONII R C		73891	73921
FERONIA MELANARIA		10198*	10207*
CHMYOTRYPSPIN		10266*	10267*
ENZYMES	66975	17287*	17294*
TRYPSPIN	66975	30487*	36315*
FERONITOLA		36404*	43180*
NEW TAXA (ENTOMOLOGY)		57115*	57251*
COLEOPTERA	31616*	65153*	65186*
FEROXIDASE		65555*	73893*
CREAM	16502*	74101*	74171*
FERRARA A	19265*	48390*	55063**
FERRARA ISPETTORATO PROVINCIALE DELL'AGRICOLTURA	10181*	2722A	2909A
FERRERDOLIA		2987A	10218A
ALFALFA	45989	36348	65252
ANACYSTIS NIDULANS	60311		65635*
BEANS	13432*	NEW ZEALAND	23976
EUGLENA GRACILIS	38853*	RESEARCH METHODS	57123*
EUGLENA GRACILIS	42459	STATISTICS	57124*
LAECNA GLAUCIA	68738	57159*	
PINUS PINEA	32795	YUGOSLAVIA	73875*
SCNEDESMUS	76710	COCHLIONYIA HOMINIVORAX	75311
SPINACH	13414 46143 60311	COCKS	17710 50982*
FERRETIN		17457*	57595A
APHROPHORA ALNI	15956*	CZECHOSLOVAKIA	17718*
FERRETS		DENDROCTONUS OEBESUS	30663*
HYBRIDS	17619	OROSOPHILA MELANGASTER	44672
OVA		31471*	4249A
TRANSPLANTATION	17619	FLEAS	75547
PSEUDORABIES		GEESSE	3528A
DIAGNOSIS		HELOTHIS ARMIGERA	4409*
JAPAN	65763	HORSES	36768
FERRIC FERROCYANIDE		36752*	57529*
WINE	1573*	LIVESTOCK	2450 2442*
MANUFACTURE		30204*	50605*
FERRIC OXIDE SEE		65097*	73734*
IRON OXIDES		DENMARK	64960*
FERRICYANIDES	38972	REVIEWS	43000*
PLANTS		SWEDEN	64960*
FERRISTA VIRGATA		MELANOPLUS SANGUINIPES	4444
PREDATORS	44414	MICE	3227 36792
INDIA		36858	43640
FERRITIN	43463*	MINKS	36735*
CATTLE	15156*	NASONIA VITRIPENNIS	6720A
PHYCONYCES BLAKESLEEANUS	76474A	POPULATION	8874 1132A
FERROCYANIDES	2367*	POLTRY	3256 3266
MOLASSES	23657	17717	17735
FERROUS FUMARATE	31184*	43680	65922
SWISS		17744*	17836*
FERROUS SUCCINATE		57620*	15595**
CATTLE	74310	PRISTIPHORA ERICHSONII	44520
DOGS	74310	QUA	17797
FERROUS SULFATE		RABBITS	17982 37048
POULTRY		66226	74723
NUTRITION	57615*	17983*	24520*
FERTILISER MANUFACTURERS' RESEARCH ASSOCIATION	7791	57542*	65843*
FERTILITY		RAMS	24566 30951
ACYRTHOSIPHON PISUM	11763*	65159	66274
AGROTIS SEGETUM	4409*	51159*	51163*
ALPACAS	36149	GREAT BRITAIN	24562A
ANAGASTA KUHNIELLA	75462	RATS	10731 24338
APIS MELLIFERA		43624*	43658*
QUEENS	19136*	REVIEWS	17264*
BIBLIOGRAPHIES		BULLS	43190*
SWINE	57937*	LIVESTOCK	43000*
BOARS	37221 74907 31095*	SHEEP	11124*
3663*	24730*	2443	3526
37208*	37209*	18041	18043
66423*	18153A	24568	24569
NETHERLANDS	31080*	24641	24647
BUFFALOES		37101	43873
BULLS	2652 10268	57773	57799
2726	2732 10217	74863	10999*
30391	30396 43172	24669*	37087*
50625	57111 57137	51173*	57777*
65149	65159 65175	57790*	66274*
73872	73885 73890	74845*	3531A
2697*	2706*	AUSTRALIA	24563
10201*	10265*	BULGARIA	43980*
17266*	17279*	GREAT BRITAIN	30771
23960*	30398*	INDIA	10994
36340*	36341*	REVIEWS	11124*
43222*	50601*	SIRES	50436*
50624*	50635*	SPOODOPTERA EXIGUA	4409*
65183*	65188*	STALLIONS	74403*
73904*	73909*	SWINE	31080*
BIBLIOGRAPHIES	65231*	24733	24776
BULGARIA	9942*	57983	66478
CANADA	43184	74907	74956
GERMANY (EAST)	65204*		
NEW ZEALAND	23976		
RESEARCH METHODS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	FERTILIZER APPLICATION		ITEM	FERTILIZER APPLICATION		ITEM	FERTILIZER APPLICATION		ITEM
FERTILIZER APPLICATION	FIELD CROPS--CONT		FERTILIZER APPLICATION	FIELD CROPS--CONT		FERTILIZER APPLICATION	FIELD CROPS--CONT		FERTILIZER APPLICATION
FRANCE	33983		FRANCE	33983		FRANCE	33983		FRANCE
GREAT BRITAIN	47689		GREAT BRITAIN	47689		GREAT BRITAIN	47689		GREAT BRITAIN
SWEDEN	33921*		SWEDEN	33921*		SWEDEN	33921*		SWEDEN
U S	21633		U S	21633		U S	21633		U S
USSR	21620*	21664*	USSR	21620*	21664*	USSR	21620*	21664*	USSR
28321*	54247*		28321*	54247*		28321*	54247*		28321*
YUGOSLAVIA	47719*		YUGOSLAVIA	47719*		YUGOSLAVIA	47719*		YUGOSLAVIA
FINLAND	62217*		FINLAND	62217*		FINLAND	62217*		FINLAND
FLAX			FLAX			FLAX			FLAX
CANADA	71206		CANADA	71206		CANADA	71206		CANADA
USSR	21622*		USSR	21622*		USSR	21622*		USSR
FORAGE PLANTS			FORAGE PLANTS			FORAGE PLANTS			FORAGE PLANTS
USSR	13245*	14910*	USSR	13245*	14910*	USSR	13245*	14910*	USSR
FORESTS			FORESTS			FORESTS			FORESTS
BELGIUM	47723*		BELGIUM	47723*		BELGIUM	47723*		BELGIUM
FINLAND	7570*		FINLAND	7570*		FINLAND	7570*		FINLAND
GERMANY	33996*		GERMANY	33996*		GERMANY	33996*		GERMANY
GERMANY (EAST)	47716*		GERMANY (EAST)	47716*		GERMANY (EAST)	47716*		GERMANY (EAST)
SWEDEN	7570*		SWEDEN	7570*		SWEDEN	7570*		SWEDEN
FRANCE	7505*	54318*	FRANCE	7505*	54318*	FRANCE	7505*	54318*	FRANCE
78190*			78190*			78190*			78190*
GERMANY	7516*		GERMANY	7516*		GERMANY	7516*		GERMANY
GERMANY (EAST)	78285*		GERMANY (EAST)	78285*		GERMANY (EAST)	78285*		GERMANY (EAST)
GHANA	4765*		GHANA	4765*		GHANA	4765*		GHANA
GRAIN	47742*		GRAIN	47742*		GRAIN	47742*		GRAIN
AUSTRALIA	37435		AUSTRALIA	37435		AUSTRALIA	37435		AUSTRALIA
FINLAND	33998*		FINLAND	33998*		FINLAND	33998*		FINLAND
USSR	21619*		USSR	21619*		USSR	21619*		USSR
GRAPES			GRAPES			GRAPES			GRAPES
USSR	13319*	54273*	USSR	13319*	54273*	USSR	13319*	54273*	USSR
GRASSES			GRASSES			GRASSES			GRASSES
USSR	5847*		USSR	5847*		USSR	5847*		USSR
GREAT BRITAIN	40720		GREAT BRITAIN	40720		GREAT BRITAIN	40720		GREAT BRITAIN
HEVEA BRASILIENSIS			HEVEA BRASILIENSIS			HEVEA BRASILIENSIS			HEVEA BRASILIENSIS
RESEARCH METHODS			RESEARCH METHODS			RESEARCH METHODS			RESEARCH METHODS
STATISTICS			STATISTICS			STATISTICS			STATISTICS
MALAYSIA	71170		MALAYSIA	71170		MALAYSIA	71170		MALAYSIA
HUNGARY	14974*	15027*	HUNGARY	14974*	15027*	HUNGARY	14974*	15027*	HUNGARY
INDIA	52905	71255	INDIA	52905	71255	INDIA	52905	71255	INDIA
71441	78224		71441	78224		71441	78224		71441
ITALY			ITALY			ITALY			ITALY
JAPAN			JAPAN			JAPAN			JAPAN
JUTE			JUTE			JUTE			JUTE
INDIA	40711		INDIA	40711		INDIA	40711		INDIA
KANSAS	55192**		KANSAS	55192**		KANSAS	55192**		KANSAS
LABOR			LABOR			LABOR			LABOR
GERMANY	29332*		GERMANY	29332*		GERMANY	29332*		GERMANY
LEMONS			LEMONS			LEMONS			LEMONS
USSR	39252*		USSR	39252*		USSR	39252*		USSR
MAINE	78409		MAINE	78409		MAINE	78409		MAINE
MANDARIN ORANGES			MANDARIN ORANGES			MANDARIN ORANGES			MANDARIN ORANGES
MEXICO	39252*		MEXICO	39252*		MEXICO	39252*		MEXICO
MIDDLE WESTERN STATES	21641		MIDDLE WESTERN STATES	21641		MIDDLE WESTERN STATES	21641		MIDDLE WESTERN STATES
MISSISSIPPI	15012		MISSISSIPPI	15012		MISSISSIPPI	15012		MISSISSIPPI
MODORO			MODORO			MODORO			MODORO
AUSTRALIA	5268		AUSTRALIA	5268		AUSTRALIA	5268		AUSTRALIA
MOUNTAIN AREAS	21700		MOUNTAIN AREAS	21700		MOUNTAIN AREAS	21700		MOUNTAIN AREAS
MUSHROOMS			MUSHROOMS			MUSHROOMS			MUSHROOMS
NETHERLANDS	47685*		NETHERLANDS	47685*		NETHERLANDS	47685*		NETHERLANDS
MUSKMELONS			MUSKMELONS			MUSKMELONS			MUSKMELONS
JAPAN	69305*		JAPAN	69305*		JAPAN	69305*		JAPAN
NETHERLANDS	78291*		NETHERLANDS	78291*		NETHERLANDS	78291*		NETHERLANDS
NORTHEASTERN STATES	21613		NORTHEASTERN STATES	21613		NORTHEASTERN STATES	21613		NORTHEASTERN STATES
CATS	76889*		CATS	76889*		CATS	76889*		CATS
INDIA	33982		INDIA	33982		INDIA	33982		INDIA
POLAND	47754*		POLAND	47754*		POLAND	47754*		POLAND
ORANGES	40832		ORANGES	40832		ORANGES	40832		ORANGES
ORNAMENTAL PLANTS	21662	41331**	ORNAMENTAL PLANTS	21662	41331**	ORNAMENTAL PLANTS	21662	41331**	ORNAMENTAL PLANTS
PASTURES	7551*	37999*	PASTURES	7551*	37999*	PASTURES	7551*	37999*	PASTURES
AUSTRALIA	40740	47724	AUSTRALIA	40740	47724	AUSTRALIA	40740	47724	AUSTRALIA
CZECHOSLOVAKIA		71189*	CZECHOSLOVAKIA		71189*	CZECHOSLOVAKIA		71189*	CZECHOSLOVAKIA
FRANCE		78210*	FRANCE		78210*	FRANCE		78210*	FRANCE
GERMANY		47708*	GERMANY		47708*	GERMANY		47708*	GERMANY
GERMANY (EAST)	21695*	71256*	GERMANY (EAST)	21695*	71256*	GERMANY (EAST)	21695*	71256*	GERMANY (EAST)
ITALY	14996*	71239*	ITALY	14996*	71239*	ITALY	14996*	71239*	ITALY
MOUNTAIN AREAS		40769*	MOUNTAIN AREAS		40769*	MOUNTAIN AREAS		40769*	MOUNTAIN AREAS
NETHERLANDS		54216*	NETHERLANDS		54216*	NETHERLANDS		54216*	NETHERLANDS
POLAND	47734*	71210*	POLAND	47734*	71210*	POLAND	47734*	71210*	POLAND
ROMANIA		71128*	ROMANIA		71128*	ROMANIA		71128*	ROMANIA
SWEDEN		33963*	SWEDEN		33963*	SWEDEN		33963*	SWEDEN
USSR	21663*	78180*	USSR	21663*	78180*	USSR	21663*	78180*	USSR
78231*	78238*		78231*	78238*		78231*	78238*		78231*
PEANUTS			PEANUTS			PEANUTS			PEANUTS
INDIA	62232*		INDIA	62232*		INDIA	62232*		INDIA
PEAS	47922		PEAS	47922		PEAS	47922		PEAS
USSR	34001*		USSR	34001*		USSR	34001*		USSR
POA PRATENSIS	54245		POA PRATENSIS	54245		POA PRATENSIS	54245		POA PRATENSIS
POLAND	28374*		POLAND	28374*		POLAND	28374*		POLAND
54226*	71142*	14976*	54226*	71142*	14976*	54226*	71142*	14976*	54226*
POTATOES			POTATOES			POTATOES			POTATOES
CZECHOSLOVAKIA	71247		CZECHOSLOVAKIA	71247		CZECHOSLOVAKIA	71247		CZECHOSLOVAKIA
GREAT BRITAIN	40772*		GREAT BRITAIN	40772*		GREAT BRITAIN	40772*		GREAT BRITAIN
54314*	71134	26808	54314*	71134	26808	54314*	71134	26808	54314*
INDIA		71155	INDIA		71155	INDIA		71155	INDIA
PAKISTAN	40728		PAKISTAN	40728		PAKISTAN	40728		PAKISTAN
POLAND	78357		POLAND	78357		POLAND	78357		POLAND
USSR	47739*		USSR	47739*		USSR	47739*		USSR
78188*	7587*	20090*	78188*	7587*	20090*	78188*	7587*	20090*	78188*
YUGOSLAVIA			YUGOSLAVIA			YUGOSLAVIA			YUGOSLAVIA
RAGIMILLET	54297*		RAGIMILLET	54297*		RAGIMILLET	54297*		RAGIMILLET
INDIA	40794		INDIA	40794		INDIA	40794		INDIA
RESEARCH METHODS			RESEARCH METHODS			RESEARCH METHODS			RESEARCH METHODS
STATISTICS			STATISTICS			STATISTICS			STATISTICS
REVIEWS			REVIEWS			REVIEWS			REVIEWS
RICE	54271*	21629	RICE	54271*	21629	RICE	54271*	21629	RICE
13126	13154		13126	13154		13126	13154		13126
INDIA	21706		INDIA	21706		INDIA	21706		INDIA
JAPAN	21608*		JAPAN	21608*		JAPAN	21608*		JAPAN
U S	40802*		U S	40802*		U S	40802*		U S
VIETNAM	40840		VIETNAM	40840		VIETNAM	40840		VIETNAM
ROMANIA	28313		ROMANIA	28313		ROMANIA	28313		ROMANIA
33994*			33994*			33994*			33994*
RYE			RYE			RYE			RYE
USSR	15010*		USSR	15010*		USSR	15010*		USSR
SORGHUM	8312**		SORGHUM	8312**		SORGHUM	8312**		SORGHUM
SOYBEANS	7588A		SOYBEANS	7588A		SOYBEANS	7588A		SOYBEANS
SPAIN	21658*		SPAIN	21658*		SPAIN	21658*		SPAIN
SPINACH			SPINACH			SPINACH			SPINACH
CZECHOSLOVAKIA	40786*		CZECHOSLOVAKIA	40786*		CZECHOSLOVAKIA	40786*		CZECHOSLOVAKIA
SUDAN	14807		SUDAN	14807		SUDAN	14807		SUDAN
SUGAR BEETS			SUGAR BEETS			SUGAR BEETS			SUGAR BEETS
POLAND	71161*		POLAND	71161*		POLAND	71161*		POLAND
ROMANIA	21705*		ROMANIA	21705*		ROMANIA	21705*		ROMANIA
USSR	13295*		USSR	13295*		USSR	13295*		USSR
14951*	14964*	15037*	14951*	14964*	15037*	14951*	14964*	15037*	14951*
21686*			21686*			21686*			21686*
SUGARCANE			SUGARCANE			SUGARCANE			SUGARCANE
MEXICO	609**		MEXICO	609**		MEXICO	609**		MEXICO
SUNFLOWERS	33967*		SUNFLOWERS	33967*		SUNFLOWERS	33967*		SUNFLOWERS
BULGARIA	47690*		BULGARIA	47690*		BULGARIA	47690*		BULGARIA
SWEDEN	59802*		SWEDEN	59802*		SWEDEN	59802*		SWEDEN
SWEET POTATOES			SWEET POTATOES			SWEET POTATOES			SWEET POTATOES
ALABAMA	428**		ALABAMA	428**		ALABAMA	428**		ALABAMA
TOBACCO			TOBACCO			TOBACCO			TOBACCO
INDIA	28345		INDIA	28345		INDIA	28345		INDIA
TOMATOES			TOMATOES			TOMATOES			TOMATOES
HONDURAS	15016*		HONDURAS	15016*		HONDURAS	15016*		HONDURAS
HUNGARY	54272*		HUNGARY	54272*		HUNGARY	54272*		HUNGARY
ROMANIA	40733*		ROMANIA	40733*		ROMANIA	40733*		ROMANIA
TEXAS	33926		TEXAS	33926		TEXAS	33926		TEXAS
TUNISIA	47659*		TUNISIA	47659*		TUNISIA	47659*		TUNISIA
TURK	47706		TURK	47706		TURK	47706		TURK
USSR	47661	7507*	USSR	47661	7507*	USSR	47661	7507*	USSR
7589*	5692*	14895*	7589*	5692*	14895*	7589*	5692*	14895*	7589*
21557*	3394**	14956*	21557*	3394**	14956*	21557*	3394**	14956*	21557*
47917*	7104**	78230*	47917*	7104**	78230*	47917*	7104**	78230*	47917*
VEGETABLES			VEGETABLES			VEGETABLES			VEGETABLES
JAPAN	62160*		JAPAN	62160*		JAPAN	62160*		JAPAN
TASMANIA	40781		TASMANIA	40781		TASMANIA	40781		TASMANIA
USSR	13398*		USSR	13398*		USSR	13398*		USSR
VEITCH	76889*		VEITCH	76889*		VEITCH	76889*		VEITCH
14908	78208		14908	78208		14908	78208		14908
8323**			8323**			8323**			

ITEM	ITEM	ITEM	ITEM
FERTILIZER FOLIAR APPLICATION—CONT	FERTILIZER MIXTURES—CONT	FERTILIZER MIXTURES—CONT	FERTILIZER RESEARCH PROGRAMS
SOYBEANS	71449	778*	62496*
SUGAR BEETS	71439*	62496*	POTATOES—CONT
USSR	7603*	41005	MOUNTAIN AREAS
SUGARCANE	5895		PERU
TOMATOES	52644*	33884*	RYE
VEGETABLES	52915*		NEBRASKA
WHEAT	52644*	40767*	SOKHUM
INDIA	62156	62157	NEW MEXICO
NETHERLANDS	21657*	71445*	SUGAR BEETS
USSR	54253*	7670*	WASHINGTON
58213*		47922	VEGETABLES
62235*		71466*	WHEAT
FERTILIZER FORMULAS	21865	71462*	NEBRASKA
CORN		28616*	55072**
BULGARIA	40742*		FERTILIZER RESIDUAL EFFECTIVENESS
USSR	62240**	28061	78258
YUGOSLAVIA	38991*	70810*	
FRANCE	62142		
POTATOES	54477*	40711	
FRANCE	71125*	78439	
WHEAT		47922	
GERMANY	45907*	54277*	CORN
FERTILIZER GRADING	63088**	15149*	NORTH DAKOTA
CZECHOSLOVAKIA	28622*	12180*	U S
GERMANY	78431*	33884*	PASTURES
FERTILIZER HANDLING			RAPE
AUSTRIA	47923*		AUSTRIA
CZECHOSLOVAKIA	41070*	71162*	REVIEWS
DENMARK	21873		RYE
FERTILIZER HANDLING EQUIPMENT	18356		AUSTRIA
FERTILIZER HAZARDS	62402	28320*	TOWNSVILLE LUCERNE
FERTILIZER INDUSTRY	28613*	40730	40765
34091*	54485*	40755*	USSR
ARGENTINA	54481*	62236	WHEAT
ASIA	54472	11325*	INDIA
AUSTRALIA	28620	14925*	YUGOSLAVIA
BRAZIL	47914	14951*	YUGOSLAVIA
FAR EAST	62500*	14988*	FERTILIZER RESIDUES
FRANCE	54472	779*	FERTILIZER RETURNS
GERMANY (EAST)	54475*	779*	CITRUS
HAWAII	21666*	47913*	USSR
ILLINOIS	6122**	62507	COTTON
INDIA	78437	62544*	USSR
JAPAN	78436	7796	CZECHOSLOVAKIA
KOREA	7787	62137*	FIELD CROPS
NEW ZEALAND	28614*	54254*	POLAND
NEW ZEALAND	22129**	28630	47927*
NEW ZEALAND	7781	28625	FRUIT
7782	7796	41001	USSR
PAKISTAN	78438	78442	GRAPES
SPAIN	28613*		USSR
U S	71471		INDIA
USSR	71468	41004*	LITHUANIA
USSR BLOC	47926	62513*	LOUISIANA
WISCONSIN	41009	21171	21707
FERTILIZER INSPECTION	71957**		INDIA
CONNECTICUT	11931**	71458	PASTURES
NEW HAMPSHIRE	28626	15152	GERMANY (EAST)
NEW MEXICO	71947**	355**	POLAND
NEW YORK	62987**	34102*	POTATOES
RESEARCH METHODS	72015**	15155*	USSR
NEW YORK	47925	21870	SUGAR BEETS
RHODE ISLAND	78016	21715*	TEA
WEST VIRGINIA		28631	INDIA
FERTILIZER LOSSES	54242*	62491*	34105*
RICE	7764	54308	TEXAS
TAIWAN	21874	34100*	U S
FERTILIZER MANUFACTURE	28623	34111*	USSR
21874	7767*	54486*	34088*
28629	54484*	7507*	34080*
7795*		34100*	34080*
54490*		34111*	34080*
AMMONIUM POLYPHOSPHATE	7783		34117*
28623			WHEAT
CZECHOSLOVAKIA	15162*		AUSTRALIA
FRANCE	78441		BULGARIA
GERMANY	71465*	21868	PACIFIC NORTHWEST
GREAT BRITAIN	78435	54480*	FERTILIZER STATISTICS
INDIA	34092	62556	15159*
41006	71450	47926	ARIZONA
78436		78423	KOREA
IRAN	21870	7775*	NEW JERSEY
LOUISIANA	41007		NEW ZEALAND
NEW ZEALAND	7791		NORTH CAROLINA
POLAND	7792		FERTILIZER STORAGE
POLYACRYLAMIDE	71454*		CZECHOSLOVAKIA
SULFUR	7795*		GERMANY (EAST)
TENNESSEE	28611	14921*	71132*
U S	41007	28628*	
USSR	34112*	14961	POLAND
USSR BLOC	71463*	15002*	STRUCTURES
FERTILIZER MANUFACTURING EQUIPMENT	7730*	34078	CZECHOSLOVAKIA
GERMANY	15152	22246**	GREAT BRITAIN
FERTILIZER MARKETING	7774	7586*	SWEDEN
15152	78426	40997	USSR
78429		41000	
ARGENTINA	54485*	34097*	FERTILIZER TECHNOLOGY
AUSTRIA	47923*	34104*	15154
CZECHOSLOVAKIA	34114*		12877
DENMARK	21873		71456
EUROPE	41002		78433
EUROPEAN COMMON MARKET	71470*		7778**
INDIA	40999		7775A
71451			ARGENTINA
JAPAN	7785		FRANCE
U S	41002		HAWAII
			USSR
			FERTILIZER TESTS
			75112
			54340*
			GREAT BRITAIN
			CZECHOSLOVAKIA
			FIELD CROPS
			SWEDEN
			7544
			33965*
FERTILIZER MIXTURES	28632	47910	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM				ITEM				ITEM			
FERTILIZER TESTS--CONT				FERTILIZERS--CONT				FERTILIZERS--CONT			
GERMANY (EAST)	54335*			AMMONIUM SULFATE	78290*			BIRDFOOT DEERVETCH	46539	69576	
HUNGARY	47924*			BEANS	62244			CANADA	71146	71146	
IVORY COAST	78290*			CABBAGE	26818			POLAND	40715*	40715*	
POLAND	71443*			CITRUS	5918			BLUEBERRIES	62947**	62948**	
POTATOES				COTTON				U S	39218	39218	
COLORADO	468**	465**	466**	INDIA	28285			BONEHEAL			
TEA	469**	469**	467**	EGGPLANT	52891			INDIA	7793	7793	
INDIA				INDIA	71455			BOKATES			
U S				JUTE				COTTON			
USSR				INDIA	28285			SOUTHERN RHODESIA			
YUGOSLAVIA				LETTUCE				BORON	34128	28352*	
FERTILIZER TRADE				COLORADO	456**			AFRICAN OILPALM		1496**	
BRAZIL	71457			MUSHROOMS	54508			COTTON	14893	47727*	
CANADA	28612			PINEAPPLES	71187			ALABAMA		425**	
LATIN AMERICA	71461			RICE	54307			FLAX		5803*	
NORTH AMERICA	71461			INDIA	62194			GRAPES		7344*	
STATISTICS	28619			TAIWAN	54422*			USSR		21649*	
FERTILIZER TRANSPORTATION				SUDAN	14807			PEACHES		7552*	
POLAND				WHEAT	78261*			RED CLOVER	54231*	62218*	
USSR	34081*	71454*	34093*	AMORPHILA BREVILIGULATA	54211			SOYBEANS		78245*	
FERTILIZER TRANSPORTATION EQUIPMENT				COTTON	40859*			POLAND		54246*	
CZECHOSLOVAKIA	62501*			AMPEROMETRY	15158*			POLAND		77829*	
FERTILIZERS	78413	28272*	28317*	ANDROPPOON NODOSUS	27072*			BRASSICA HIRTA		47694*	
40931*	54163*	7398A		ANHYDROUS AMMONIA	21510*	15147		POLAND			
ABIES ALBA, GERMANY	78268*			54491*				BRASSICA JUNCEA		47746	
ACANTHOSCELIDES OBTECTUS				CORN	78259			INDIA			
EFFECTS	58*58*			FIELD CROPS				BRASSICA NIGRA		78256*	
ACARINA, EFFECTS				DENMARK	28327*			DENMARK			
AFRICAN OILPALM				FRANCE	47906*			BROADBEANS		52696*	
AFRICA	71164			POLAND	14957*			USSR			
AGROPYRON DESERTORUM	54714**			WHEAT	14976*			BROMUS			
U S	14973			APHIDS, EFFECTS	7569			CANADA		28284	
AGROSTIS TENUIS				APPLES	61475*	5930	14911	BROMUS INERMIS	28073	5822A	
MOUNTAIN AREAS	39120*			21655*	62229*			BUCKWHEAT		33956*	
ROMANIA	28364*			AUSTRALIA	47681*	15005	28298	USSR			
ALDEHYDES	54468			BELGIUM	33911*			BUSH REDPEPPERS			
ALFALFA	21676	48360**	5822A	BULGARIA	14991*			INDIA	60364	62193	
13254A				FRANCE	14991*			POLAND		47673*	
AUSTRALIA	62171			JAPAN	40856*	62203*		CABBAGE		47667	
BULGARIA	33969*			NETHERLANDS	47846*			FLORIDA		47665	
CANADA	28177			USSR	13327*	15023*		HUNGARY		54289*	
GERMANY (EAST)	40809*			APPLES (DWARF)	60195*			INDIA		26818	
HUNGARY	54250*							REPUBLIC OF SOUTH AFRICA		33910	
INDIA	71307			APRICOTS				USSR		62209*	
ITALY	26629*	26630*		FRANCE	62245*			CACAO			
JAPAN	62140	45960*		ARECA CATHECU	33934			AFRICA		71164	
MONTANA	52665	71245		20182*	78191			GHANA		77463	
NEW ZEALAND	40715*	69080*		ARRHENATHERUM	62182*			IVORY COAST		78290*	
POLAND	33979*	40703*		ARROWLEAF CLOVER	20182*			CALCINED PHOSPHATE		62463*	
ROMANIA	7534*			ARTICHOKES	78191			CALCIUM	15148*	54209*	
USSR	54334*			ITALY	62182*			ALBES ALBA		76268*	
YUGOSLAVIA				ASHES	40786*			FIELD CROPS		71235*	
ALGAE				CZECHOSLOVAKIA	20800*			GERMANY		33964*	
CZECHOSLOVAKIA	48080*			ASPARAGUS	47656*			LUPINE		14960*	
AMMONIA	54506			ASPARAGUS PLUMOSUS	21650*			SUGAR BEETS		5850*	
CORN	15000			DENMARK	54278*			USSR	7603*	76938*	
CZECHOSLOVAKIA	28278*			ASTRAGALUS SINICUS	20407			TREES		33988*	
FRANCE	66686			AVOCADOS	71150			CALCIUM AMMONIUM NITRATE			
INDIA	41014			CALIFORNIA	28386			PEANUTS			
MANDARIN ORANGES	40842*			ATZEC TOBACCO	78079*	7536		INDIA		40806	
MISSISSIPPI	15012			BANANAS	28287*			COTTON			
SUGAR BEETS	76944*			BARK	54504	47932*		HYOSCYAMUS NIGER		28355	
USSR	71113*			BARLEY	5724	26601		MUSHROOMS		62525*	
SWEDEN	34111*			BULGARIA	40746*			SCYMBEANS		7525A	
AMMONIA LIQUOR				CANADA	54224			SUGARCANE		54508	
BARLEY	26577*			CHECHOSLOVAKIA	62205*			CALCIUM NITRATE		54491*	
CORN	62174*			COLOMBIA	13623*	13182*		BRASSICA NIGRA		78256*	
BULGARIA	62224*			FRANCE	33891*			GRAIN			
LILIUM MULTIFLORUM	14944			GERMANY	13186*	13651*		SWEDEN		33915*	
POTATOES	62176*			GREAT BRITAIN	21644	40747		KENAF		62215	
SUGAR BEETS	34087*			40851	78345			LETTUCE			
AMMONIATES				INDIA	21642	26574		COLORADO		456**	
OATS	54219*			JAPAN	62204*			WHEAT			
POLAND	54219*			MISSOURI	41451**			SWEDEN		33923*	
AMMONIUM	71439*			MEXICO	71932**			CALCIUM OXIDE		62525*	
BARLEY	33985*			NORWAY	44198*			OATS		54237*	
BEANS	566**			POLAND	32489*	33985*		CALCIUM PHOSPHATES			
COTTON	13206*			76923*	78236*			INDIA		54313	
LILIUM	33985*			SWEDEN				CALCIUM SILICATE		54235	
STRAWBERRIES	40857*			U S	14925*	14905*		SUGARCANE		78290*	
WHEAT	33985*	78402		USSR	40778*	40791*	40819*	CALCIUM SULFATE		60145	
AMMONIUM NITRATE	7577			40778*	40791*			CANTALOUPE			
ALFALFA	54266*			BEANS	566**			CARBON DIOXIDE		40853*	
BULGARIA				COLORADO	62928**			JAPAN			
CORN	62224*			DISEASES				CARBONATES			
BULGARIA				EFFECTS				PEAS			
FIELD CROPS	14896*			GERMANY (EAST)	54290*			CZECHOSLOVAKIA		28362*	
USSR	71154*			HUNGARY	26785			POLAND		62261*	
GRAIN				INDIA	71169*			CARROTS			
PASTURES	14914*			JAPAN	7597*			FRANCE		40709*	
POLAND	33924*			NETHERLANDS	62244			INDIA		40705	
SUGAR BEETS	76944*			UGANDA	52898			JAPAN		46182*	
SWEDEN	78283*			BEETS	71220*			USSR		7511*	
USSR	14654*			GERMANY	69356*			CASTANEA SATIVA			
WHEAT	54246*			BETULA PENDULA	60044			USK		62133*	
BULGARIA	21865	21877		BIBLIOGRAPHIES	28324*			CATCH CROPS			
AMMONIUM PHOSPHATE				COTTON				POLAND		71138*	
28617	54489			MANGOS				USSR	7634*	21667*	
FIELD CROPS				BIGSEED FALSEFLAX				CAULIFLOWER		47039	
INDIA	71257	78276*		POLAND	71111*	71219*		FLORIDA		47665	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FERTILIZERS	FERTILIZERS	FERTILIZERS	FERTILIZERS
CAULIFLOWER--CONT	CORN	FIELD CROPS--CONT	CZECHOSLOVAKIA
GERMANY (EAST)	USSR--CONT	DENMARK	40767*
REPUBLIC OF SOUTH AFRICA	7527*	71258*	54233*
USSR	21697*	71258*	71180*
CELERY	40817*	71258*	54306
FLORIDA	62134*	71258*	47652
CEMENT DUSTS	54209*	71258*	55162**
ESTONIA	28311*	71258*	71174*
CENCHRUS CILIARIS	62264*	71258*	54208*
INDIA	71251*	71258*	40820*
CHERRIES	13735	71258*	40810*
GERMANY	54298*	71258*	28305
HUNGARY	62246*	71258*	71232
CHROMATOGRAPHY	78423	71258*	40841*
CHRYSANTHEMUM	53353	71258*	34316**
CHRYSANTHEMUM MORIFOLIUM	52812	71258*	54280*
60279	21877	71258*	55045**
60282	59174	71258*	40933*
CITRATES	28316	71258*	62235*
CITRUS	5918	71258*	33887*
CALIFORNIA	56339	71258*	54227*
GREAT BRITAIN	60139*	71258*	14930*
TRINIDAD	78246	71258*	22079**
USSR	40623*	71258*	7605*
CLOVER	62242*	71258*	14985*
GERMANY (EAST)	60028*	71258*	54303*
SWEDEN	40844*	71258*	
SWITZERLAND	33971	71258*	
USSR	7616*	71258*	
COAL		71258*	
INDIA		71258*	
COBALT		71258*	
FORAGE PLANTS		71258*	
COCONUTS		71258*	
BRAZIL		71258*	
INDIA		71258*	
COFFEE		71258*	
SOUTHERN RHODESIA		71258*	
TANZANIA		71258*	
COLLARDS		71258*	
COLLEMBOLA, EFFECTS		71258*	
CONFERENCES		71258*	
HAWAII		71258*	
NEW ZEALAND		71258*	
PACIFIC NORTHWEST		71258*	
USSR		71258*	
CONFERRAE		71258*	
NETHERLANDS		71258*	
COPPER		71258*	
CITRUS		71258*	
FIELD CROPS		71258*	
AUSTRALIA		71258*	
FLAX		71258*	
GRAIN		71258*	
PASTURES		71258*	
AUSTRALIA		71258*	
SPAIN		71258*	
WATERMELONS		71258*	
WHEAT		71258*	
JAPAN		71258*	
COPPER SULFATE		71258*	
PASTURES		71258*	
CORN		71258*	
20088		71258*	
78259		71258*	
71964**		71258*	
AFRICA		71258*	
ALBANIA		71258*	
AUSTRALIA		71258*	
BULGARIA		71258*	
40734*		71258*	
CANADA		71258*	
COLUMBIA		71258*	
CORN BELT		71258*	
CZECHOSLOVAKIA		71258*	
7612*		71258*	
40796*		71258*	
FRANCE		71258*	
FUNGUS DISEASES		71258*	
EFFECTS		71258*	
HUNGARY		71258*	
INDIA		71258*	
32905		71258*	
47701		71258*	
71231		71258*	
ITALY		71258*	
MEXICO		71258*	
MINNESOTA		71258*	
NIGERIA		71258*	
28391		71258*	
POLAND		71258*	
6056*		71258*	
71271*		71258*	
REPUBLIC OF SOUTH AFRICA		71258*	
40710		71258*	
RESEARCH PROGRAMS		71258*	
U S		71258*	
ROMANIA		71258*	
28415*		71258*	
28418*		71258*	
SOUTH DAKOTA		71258*	
SOUTHERN RHODESIA		71258*	
TANZANIA		71258*	
U S		71258*	
USSR		71258*	
5733*		71258*	
5764*		71258*	
7503*		71258*	
7504*		71258*	
28319*		71258*	
40824*		71258*	
76862*		71258*	
70970*		71258*	
71251*		71258*	
7560		71258*	
13206*		71258*	
2617A		71258*	
AFRICA		71258*	
ALABAMA		71258*	
ARIZONA		71258*	
BULGARIA		71258*	
COSTA RICA		71258*	
FRANCE		71258*	
INDIA		71258*	
27048		71258*	
54292		71258*	
IVORY COAST		71258*	
LOUISIANA		71258*	
MADAGASCAR		71258*	
TANZANIA		71258*	
U S		71258*	
60045		71258*	
60046		71258*	
UGANDA		71258*	
USSR		71258*	
32550*		71258*	
78215*		71258*	
CRAMBE AFRYSSINICA		71258*	
POLAND		71258*	
CRIMSON CLOVER		71258*	
CROWN DITCH CORNILLA		71258*	
CRYPTOMERIA		71258*	
JAPAN		71258*	
CRYPTOMERIA JAPONICA		71258*	
JAPAN		71258*	
CUCUMBERS		71258*	
CZECHOSLOVAKIA		71258*	
USSR		71258*	
CUCURBITA PEPO OLEIFERA		71258*	
USSR		71258*	
CUCURBITACEAE		71258*	
USSR		71258*	
CYCLAMEN		71258*	
CYMOLOGON WINTERIANUS		71258*	
TAIWAN		71258*	
CYNDON DACTYLON		71258*	
U S		71258*	
DACTYLIS		71258*	
JAPAN		71258*	
NORTHEASTERN STATES		71258*	
DACTYLIS GLOMERATA		71258*	
TENNESSEE		71258*	
DATA PROCESSING EQUIPMENT		71258*	
IOWA		71258*	
NEW YORK		71258*	
USSR		71258*	
DIANTHUS CARYOPHYLLUS		71258*	
60781*		71258*	
DICHTHYS ANNULATUM		71258*	
INDIA		71258*	
DIGITARIA DECUMBENS		71258*	
BRITISH HONDURAS		71258*	
TRINIDAD		71258*	
DIORITES		71258*	
TREES		71258*	
DIRECTORIES		71258*	
CALIFORNIA		71258*	
DOLMITE		71258*	
BRASSICA		71258*	
POLAND		71258*	
NEW ZEALAND		71258*	
POLAND		71258*	
RED CLOVER		71258*	
POLAND		71258*	
DURA		71258*	
INDIA		71258*	
EGGPLANT		71258*	
GREECE		71258*	
INDIA		71258*	
PHILIPPINES		71258*	
USSR		71258*	
EGYPTIAN CLOVER		71258*	
INDIA		71258*	
ELEOCHARIS DULCIS		71258*	
ERAGROSTIS CURVULA		71258*	
REPUBLIC OF SOUTH AFRICA		71258*	
EUROPHORIA PULCHERRIMA		71258*	
JAPAN		71258*	
FESTUCA ELATIOR ARUNDINACEA		71258*	
KENTUCKY		71258*	
FESTUCA RUBRA		71258*	
MOUNTAIN AREAS		71258*	
ROMANIA		71258*	
FIELD CROPS		71258*	
21631		71258*	
28334		71258*	
54229*		71258*	
AUSTRALIA		71258*	
BULGARIA		71258*	
CANADA		71258*	
14928*		71258*	
33978*		71258*	
45910*		71258*	
20085*		71258*	
62197*		71258*	
71234*		71258*	
7560		71258*	
28348		71258*	
69040*		71258*	
5813A		71258*	
21623*		71258*	
429**		71258*	
63049**		71258*	
71196*		71258*	
71140*		71258*	
54259*		71258*	
40776		71258*	
76871		71258*	
29218**		71258*	
40722*		71258*	
78181		71258*	
60044		71258*	
40946		71258*	
21660*		71258*	
54243*		71258*	
71171*		71258*	
78191		71258*	
69576		71258*	
26070*		71258*	
33938*		71258*	
60331*		71258*	
60310*		71258*	
6056*		71258*	
71110*		71258*	
62231*		71258*	
21654*		71258*	
64759*		71258*	
62200*		71258*	
7585		71258*	
8171**		71258*	
45982		71258*	
7519		71258*	
45980*		71258*	
21674		71258*	
13254A		71258*	
72041**		71258*	
78228*		71258*	
22246**		71258*	
2587**		71258*	
34098*		71258*	
46113		71258*	
13735		71258*	
29197**		71258*	
78197		71258*	
26665		71258*	
33988*		71258*	
21868		71258*	
54246*		71258*	
71444		71258*	
54471*		71258*	
54246*		71258*	
68499*		71258*	
54071*		71258*	
52891		71258*	
71114		71258*	
77028*		71258*	
71177		71258*	
33989		71258*	
5963A		71258*	
62250*		71258*	
502**		71258*	
55106**		71258*	
7596*		71258*	
7596*		71258*	
7541		71258*	
40852		71258*	
55241**		71258*	
40736		71258*	
71145*		71258*	
28307		71258*	
40767*		71258*	
28327*		71258*	
40767*		71258*	
40810*		71258*	
28305		71258*	
33936		71258*	
71232		71258*	
40841*		71258*	
34316**		71258*	
54280*		71258*	
55045**		71258*	
40933*		71258*	
62235*		71258*	
33887*		71258*	
54227*		71258*	
14930*		71258*	
22079**		71258*	
7605*		71258*	
14985*		71258*	
54303*		71258*	
71186*		71258*	
62235*		71258*	
7581*		71258*	
7610*		71258*	
7609		71258*	
60086*		71258*	
55236*		71258*	
28312*		71258*	
40785*		71258*	
47726*		71258*	
54320*		71258*	
7607		71258*	
52690*		71258*	
6296*		71258*	
13231*		71258*	
34380**		71258*	
14930*		71258*	
71159		71258*	
14993*		71258*	
62251		71258*	
40737		71258*	
71139		71258*	
40701		71258*	
38294*		71258*	
62132		71258*	
78267*		71258*	
78203*		71258*	
33938*		71258*	
7622		71258*	
21659*		71258*	
40763*		71258*	
54256*		71258*	
71190*		71258*	
54164		71258*	
21665*		71258*	
78228*		71258*	
78242*		71258*	
21653*		71258*	
21678*		71258*	
62481*		71258*	
52821		71258*	
14991*		71258*	
62133*		71258*	
55241**		71258*	
28273		71258*	
47756*		71258*	

ITEM

SUBJECT INDEX

ITEM

FERTILIZERS

NITROGEN

LOLIUM MULTIFLORUM--CONT
71118 20169*
LOLIUM PERENNE 7519
ARGENTINA 71209*
LOUISIANA 41007
MELONS 40759*
MILLET 54317
POLAND 19168*
MUSHROOMS 75777*
MUSKHELONS 71486*
NORTHEASTERN STATES 69304*
OATS 21613
7629 32538 45903
7576* 7573* 20129*
71115* 76889*
AUSTRALIA 47670
INDIA 33982
LOUISIANA 21707
OKRA 7500
ONIONS 4586**
COLORADO 28396
INDIA 7542 40832
ORANGES 54210*
39208*
DROZOPSIS MILITACEA 32592
PANICUM MAXIMUM 59771
62171 28291* 50690*
PASTURES 28397 40828
54306 54495 7591*
78226* 78238*
ALABAMA 62883**
CONNECTICUT 71860**
DENMARK 47743*
FINLAND 14889
GERMANY 65342*
GERMANY (EAST) 71256*
HUNGARY 21604*
POLAND 71205*
REPUBLIC OF SOUTH AFRICA 78195
SOUTHERN RHODESIA 71197
SWEDEN 62183*
TEXAS 71146
USSR 76926*
USSR BLOC 54241*
PEACHES 47704
PEANUTS 40725 60100
INDIA 71241
VENEZUELA 14971*
PEARLMILLET 5769 53222
71212
INDIA 28331
PEARS 62144
PEAS 78263*
CANADA 28260
PENNISETUM CLANDESTINUM 24004
71179
PENNISETUM PURPUREUM 62219
PHLEUM 28300*
PHLEUM PRATENSE 58374
USSR 14926*
PICEA ABIES 33987
SWEDEN 78192
PICEA GLAUCA 54279
PINEAPPLES 20426*
PINUS DENSIFLORA 66218
PINUS ELLIOTTII 8114**
PINUS ELLIOTTII ELLIOTTII
PINUS PINASTER 33939
AUSTRALIA 54245
POA PRATENSIS 12506A
POPULUS DELTOIDES 14066
POTATOES 6544 13446
26808 26849 33928
34054 40076 40830
71247 78357 6045*
39584* 54310*
NORWAY 47679*
POLAND 71138*
SWEDEN 33959*
USSR 78260*
PSUDOTSUGA MENZIESII 77808
48314**
RAGIMILLET 26998
RANGES 47721
CANADA 71156A
NORTH DAKOTA 55089**
SOUTH DAKOTA 47732
7573*
RAPE 47694*
POLAND 20064
RICE 28332 32901 33937 33968
40691 60004 62222 38996*
40743*
INDIA 21656 21706 28325
28335 28368 40847 47735
51637 54230 62194 71213
78278
ITALY 14921*
JAPAN 21608* 28209* 59991*
62189*
NIGERIA 28388 28389
ROOT CROPS 33718*
RYE 33894* 33899* 33018*
POLAND 71138*
USSR 78266*
SORGHO 20169*

FERTILIZERS

NITROGEN--CONT

SORGHUM 28290 32508
40838 70155
INDIA 59959
SOUTHERN RHODESIA 14935 21694
SOWGANS 7579*
ARKANSAS 62895**
USSR 78254*
SPINACH 40803 47752*
STATISTICS 47912
STRAWBERRIES 62254 62155*
62202*
SUDAN 14807
SUGAR BEETS 40719 40744
20198* 28296* 33962*
54248* 62972**
COLORADO 71844**
ITALY 40965*
POLAND 71161*
USSR 14950*
WASHINGTON 8322**
SUGARCANE 26680 47730
CO4225 40755*
INDIA 28378 78270
MAURITIUS 71273
SUNFLOWERS 21690
USSR 52706*
SWEETPOTATOES 47665
TEA 7590 71268 33904*
54260*
INDIA 14937
KENYA 28398
TOBACCO 13299 47798 29167
44259*
NORTH CAROLINA 72122**
USSR 21610
TOMATOES 52851 52852 7533*
AFRICA 21688
COSTA RICO 60342*
TURF 47706
TURNIPS 71112*
POLAND 54946**
USSR 34109 41007 70990*
U S 71437*
VEGETABLES 32715*
VETCH 78869*
WHEAT 13184 14900 18727
27499 32873 33972 33975
39059 40731 40788 40793
47678 47722 47741 52639
54294 54309 62230 78812
77560 78208 78214 5692*
5698* 5727* 5744* 7522*
7545* 7575* 13153* 13199*
33899* 33938* 40745*
50992* 54315* 60600* 62252*
8323** 48492**
AUSTRALIA 14972
DESERT AREAS 39055
GERMANY 33920*
GREAT PLAINS 14998
HUNGARY 14963*
INDIA 28372 33971 40804
47747 62154 69019 71242
INDONESIA 507**
NETHERLANDS 7680*
OREGON 22779**
POLAND 54218* 71137* 76853*
USSR 37436* 62235* 78662*
YAMS 54336
NIGERIA 28392 28393
28394
YUGOSLAVIA 70874* 71237*
NITROGEN (LIQUID) 14944
LOLIUM MULTIFLORUM 54467
NITROPHOSPHATES 21879 26818
CABBAGE 40776
COTTON 54312
INDIA 28369
RICE 41593**
WHEAT 62253*
INDIA 71160*
NORTH CAROLINA 62229
NURSERIES (FOREST) 7594
DENMARK 26598
NURSERIES (FRUIT) 46479 47670
LILES 62229
NUTS 20062 20077 26598
CATS 28308
AUSTRALIA 69118
CANADA 28177
CZECHOSLOVAKIA 40796*
GERMANY 54237*
GREAT BRITAIN 21644
LOUISIANA 21707
MISSOURI 41451*
NETHERLANDS 7573*
POLAND 40839* 54219* 71115*
71131*
SWEDEN 62181*
USSR 5767* 21682*
YUGOSLAVIA 15014**
OIL SHALE 28381*
ESTONIA 6068*
OLMEAL 6791 21047

FERTILIZERS--CONT

OKRA 7500
INDIA 62241
OLIVES 77363*
ITALY 62162*
SPAIN 458**
ONIONS 62259*
COLORADO 28396
INDIA 62258*
JAPAN 77068*
USSR 7542
ORANGES 54210*
ARGENTINA 60151
U S 33886*
ORCHIDACEAE 40741
ORNAMENTAL PLANTS 52815*
71166* 22227**
SOUTH CAROLINA 34373**
OUTLOOK 54254*
POLAND 14944
PAKISTAN 50690*
PANICUM MAXIMUM 28291*
AUSTRALIA 62171
PANICUM PURPURASCENS 28291*
PASPALUM NOTATUM 45964
PASTURES 7451 7452 28397
50702* 50807* 78411* 78425*
62132** 8171** 41168**
ALABAMA 62883**
ARKANSAS 71827**
AUSTRALIA 33952
40721 40736 40748
AUSTRIA 20116*
BRAZIL 50690*
BULGARIA 47709*
CONNECTICUT 71860**
DENMARK 4774
ESTONIA 28366*
FINLAND 14889 54306
FINLAND 15002* 21726*
28367* 54286* 54320* 65342*
78198*
GERMANY (EAST) 21695* 40821*
54288* 73978*
GREAT BRITAIN 7580 21646
40764 50790 54495
HUNGARY 6293* 21604*
ITALY 6333* 28395*
JAPAN 13729* 20575* 32062*
45980* 46510* 46523* 47733*
60703* 62211* 62213* 62214*
MISSOURI 41450**
MOUNTAIN AREAS 7596*
NEBRASKA 40717
NETHERLANDS 47663*
NEW ZEALAND 24628
NORTH DAKOTA 55090*
NORWAY 77288* 78219*
POLAND 13232* 14914* 14929*
14952* 21677* 24720*
28338* 40784* 47728* 71205*
54252* 54276* 71204* 71149
REPUBLIC OF SOUTH AFRICA 71149
78195
ROMANIA 7596* 11144* 28346*
28349* 28364* 40779* 68541*
SOUTHERN RHODESIA 54220 71197
SWEDEN 21635* 21637* 21729*
40780* 62183*
SWITZERLAND 13724*
TEXAS 71148
USSR 14894*
40797* 3574* 7551*
USSR BLOC 78182* 78317*
YUGOSLAVIA 17052* 54241*
62226* 70944* 54258*

PCP 62497*
JAPAN 71481*
PEACHES 14911
AUSTRALIA 47704
HUNGARY 7552*
JAPAN 60853*
PEANUTS 2273
INDIA 21673 28113 40725
40806 60100 60737 71241
NIGERIA 28390
VENEZUELA 14971* 62123*
PEARLMILLET 5769
INDIA 28331 53222 62144
71212
PEARS 62075*
BULGARIA 60161*
JAPAN 7534*
USSR 55082**
PEAS 28280
CANADA 28362*
CZECHOSLOVAKIA 40623*
GERMANY (EAST) 47744
INDIA 54285*
ROMANIA 7563*
USSR 45648 6048*
39406* 47755* 54322* 62208*
62221*
PEAT 7600 33997 54504
28339* 40857*
ALBANIA 71116*
GERMANY 70850* 71157*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FERTILIZERS	FERTILIZERS	FERTILIZERS	
PEAT	PHOSPHORUS	PHOSPHORUS	
GERMANY--CONT	CORN--CONT	WHEAT--CONT	
7126*	U S	7114*	78208 78214 40745*
ITALY	YUGOSLAVIA	AUSTRALIA	40994
POLAND 40839*	COTTON	HUNGARY	14963*
62522*	BULGARIA	INDIA 28372	33940 62154
62525*	USSR	69019	
USSR 34111*	CYNODON DACTYLON	POLAND	71137*
PENNISTON CLANDESTINUM	45962	69120	78222*
AUSTRALIA	41309**	62140	71193*
PENNISTON PURPUREUM	DACTYLIS	71177	54336
INDIA	EGYPTIAN CLOVER	YAMS	28392 28393
UGANDA	INDIA	NIGERIA	
PERSIAN CLOVER	EL SALVADOR	28394	
ROMANIA	FIELD CROPS	YUGOSLAVIA	70960*
PHLEUM	DENMARK	71237*	
JAPAN	SWEDEN	ZOVISA MATRELLA	41309**
NORTHEASTERN STATES	FINLAND	PHOSPHORUS OXIDES	40996*
PHLEUM PRATENSE	FLAX	PICEA	59355
USSR	USSR	AUSTRIA	39489*
PHOSPHATES	FORAGE PLANTS	BELGIUM	71265*
28171 33908	USSR	GERMANY (EAST)	33993*
54467 78430 15145*	GRAIN	78120*	47674*
78216*	7561*	NETHERLANDS	28304*
78411*	62150*	PICEA ABIES	
AFRICA	SWEDEN	SWEDEN	33987
ALFALFA	USSR	YUGOSLAVIA	68161*
APPLES	GRAPES	PICEA GLAUCA	
BELGIUM	GRASSES	GREAT BRITAIN	78192
BARLEY	NORWAY	PICEA MARIANA	
U S	HEMP	CANADA	36483
BEANS	HIBISCUS	NORWAY	33964*
BEETS	HOPS	PICRAMERITE	71440
CORN	INDIA	PINEAPPLES	
COTTON	LAOINO CLOVER	REPUBLIC OF SOUTH AFRICA	54279
DIGITARIA DECUMBENS	LEGUMES	71187	
EGYPTIAN CLOVER	LOLIUM MULTIFLORUM	FINLAND	59355
INDIA	LOLIUM PERENNE	28343	53005*
FIELD CROPS	ARGENTINA	54283*	
GERMANY (EAST)	DATS	GERMANY	78206*
GREAT BRITAIN	OKRA	GERMANY (EAST)	33914*
GRAIN	ONIONS	PINUS DENSIFLORA	47759*
GREAT BRITAIN	INDIA	PINUS ELLIOTTII	46318
INDIA	GRASSES	7571*	
ITALY	CRYZOSYS MILITACEAE	PINUS ELLIOTTII ELLIOTTII	8114**
JAPAN	PASTURES	PINUS NIGRA POIRETIANA	62133*
LEGUMES	AUSTRALIA	USSR	
MUNG BEANS	GERMANY (EAST)	PINUS PINASTER	33939
NETHERLANDS	POLAND	AUSTRALIA	21643
PASTURES	PEACHES	PINUS RADIATA	
GERMANY (EAST)	PEANUTS	PINUS STROBUS	62946**
GREAT BRITAIN	PEAS	MAINE	68161*
SOUTHERN RHODESIA	CANADA	YUGOSLAVIA	69415*
PEARLMILLET	USSR	PINUS SYLVESTRIS	424**
PEAS	SWEDEN	YUGOSLAVIA	13539*
PINUS DENSIFLORA	PICEA GLAUCA	PINUS TAEDA	
PINUS RADIATA	PINEAPPLES	LOUISIANA	
POTATOES	PINUS DENSIFLORA	PINUS THUNBERGII	40640*
INDIA	PINUS ELLIOTTII ELLIOTTII	JAPAN	54504
RAGIMILLET	PINUS PINASTER	PITTIOSPORUM TOBIRA	
RICE	AUSTRALIA	INDIA	6086 40761
SORGHUM	POPULUS DELTOIDES	PLUMS	26743
SUGAR BEETS	POTATOES	BULGARIA	62075*
USSR	34054 54314	POLAND	12965*
SUGARCANE	14916 71247	POLYHALITE	
REPUBLIC OF SOUTH AFRICA	POLAND	POLAND	71431*
U S	SWITZERLAND	POLYMERS	47908
TOMATOES	RAGIMILLET	GERMANY (EAST)	47683*
U S	INDIA	INDIA	76084
TROPICS	INDIA	POPULUS DELTOIDES	12506A
U S	ITALY	POPULUS NIGRA	
VEGETABLES	NIGERIA	USSR	71030*
GREAT BRITAIN	RICE	POTASH	47910
WATERMELONS	RYE	APPLES	
WHEAT	USSR	AUSTRALIA	28298
7364*	14999*	DEVELOPING AREAS	78421
7515*	71450	FIELD CROPS	
USSR	GERMANY (EAST)	INDIA	71238
PHOSPHORIC ACID	POLAND	FINLAND	71176*
15159*	78233*	INDIA	78421
60154*	40629	LOLIUM	7550*
GERMANY (EAST)	7324*	POTATOES	33928
POLAND	71474*	GREAT BRITAIN	71155
WHEAT	62140	RICE	20117
PHOSPHORUS	ANDROPOGON GRILLUS	TAIWAN	21638
12979 38841	APPLES	SWEETPOTATOES	62159*
47750 78414 78417	JAPAN	U S	34109
28276*	13122*	USSR	71468
33992 7515*	11313*	VEGETABLES	
33892*	6003*	NEW JERSEY	28297
USSR	14999*	POTASSIUM	71447
PHOSPHORIC ACID	14999*	71456 71473	54209*
15159*	54341*	ABIES ALBA	78268*
GERMANY (EAST)	78233*	AFRICA	78183
POLAND	40629	BULGARIA	62140
WHEAT	7324*	CANADA	33969*
PHOSPHORUS	71474*	APPLES	28177
47750 78414 78417	62140	JAPAN	
28276*	28383*	BANANAS	18751*
33892*	18751*	BARLEY	7536
USSR	71960**	CZECHOSLOVAKIA	62205*
ALFALFA	40851	GREAT BRITAIN	40891
ANDROPOGON GRILLUS	11313*	NEW MEXICO	71932**
APPLES	6003*	POLAND	71131*
JAPAN	47673*		
GREAT BRITAIN	47665		
POLAND	47665		
BEANS	21625*		
BUSH REDPEPPERS	59949		
POTASSIUM	71271*		
CABBAGE	14934*		
CALIFLOWER	14963*		
COCONUTS	71122		
CORN	28341		
78284 33966*	21669		
5752A 60010A			
COLUMBIA			
HUNGARY			
INDIA			
NIGERIA			
28391 28395			
SOUTHERN RHODESIA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FERTILIZERS	FERTILIZERS	FERTILIZERS	FERTILIZERS
POTASSIUM--CONT	POTASSIUM	RAPE--CONT	PCLAND
BEANS	SUGAR BEETS--CONT	76236*	47694*
BUCKWHEAT	USSR	76236*	54219*
BUSH REDPEPPERS	WASHINGTON	76236*	69126*
PCLAND	7603*	454302*	
CABBAGE	SUGARCANE	40762	
CANTALOUPE	MAURITIUS	76950	
CAULIFLOWER	SWEDEN	21690	
CLOVER	SWEETPOTATOES	40699*	
USSR	TAIWAN	62180*	
7616*	TEA	62159*	
COFFEE	TOBACCO	69348*	
CORN	COSTA RICA	54259*	
33966*	TROPICAL PLANTS	60342*	
60010A	REVIEWS	71262	
COLUMBIA	USSR	71191	
HUNGARY	71222	71141	
INDIA	78298*	54101*	
NIGERIA	78300*	78025*	
28391	VEGETABLES	71191	
28395	REVIEWS	71141	
28340	WHEAT	14916	
REVIEWS	71215	54309	
SOUTHERN RHODESIA	21689	78208	
U S	54331*	40745*	
YUGOSLAVIA	HUNGARY	14963*	
COTTON	INDIA	62154	
47727	POLAND	71137*	
60046	USSR	76813*	
INDIA	YUGOSLAVIA	14985*	
CYNODON DACTYLON	YAMS	54336	
45982	NIGERIA	28392	
41309**	28394	28393	
DACTYLIS	YUGOSLAVIA	70874*	
EUPHORBIA PULCHERRIMA	71237*	41309**	
5963A	ZOYSIA MATRELLA	71151	
FIELD CROPS	POTASSIUM CALCIUM PYROPHOSPHATES	71193*	
546**	POTASSIUM CARBONATE	62487*	
DENMARK	POTASSIUM CHLORIDE	71151	
KENTUCKY	CURRENTS	77011*	
SWEDEN	POLAND	55082**	
USSR	PEAS	77011*	
4718*	RASPBERRIES	77011*	
FINLAND	POLAND	77011*	
USSR	POTASSIUM NITRATE	28278*	
7581*	CZECHOSLOVAKIA	71432	
71129	INDIA	20270	
40785*	PEACANS	78246	
FRANCE	POTASSIUM OXIDE	71151	
71221*	CLOVER	78290*	
60208	POTASSIUM PHOSPHATE	54244*	
GERMANY (EAST)	POTASSIUM SULFATE	14916	
71141	WHEAT	27679*	
62150*	BULGARIA	40076	
SWEDEN	POTATOES	464**	
USSR	27555	27555	
47040	463**	472**	
78780*	40154*	62140	
HIBISCUS	47675	78219*	
HOPS	78224	54291*	
INDIA	40735*	71440	
JAPAN	15149*	60154*	
KAKI PERSIMMONS	62140	75777*	
LADINO CLOVER	75777*	28177	
MORUS	POLAND	71131*	
POLAND	7500	71131*	
DATS	INDIA	28396	
CANADA	PASTURES	54288*	
POLAND	GERMANY (EAST)	50790	
OKRA	GREAT BRITAIN	47919*	
ONIONS	POLAND	47704	
INDIA	PEACHES	60100	
28396	PEANUTS	71241	
PASTURES	INDIA	77091*	
GERMANY (EAST)	PEAS	28280	
GREAT BRITAIN	CANADA	5837A	
POLAND	PHLEUM PRATENSE	33987	
PEACHES	PICEA ABIES	78192	
PEANUTS	SWEDEN	54279	
INDIA	PICEA LAURICA	20426*	
77091*	PIRUS OENSIFLORA	71451*	
28280	POLAND	12506A	
5837A	POPULUS DELTOIDES	26849	
33987	POTATOES	6050*	
54331*	33977	54314**	
54314**	62175*	71130*	
71130*	33959*	40713*	
33959*	40713*	6504*	
78240*	6504*	7601*	
28382	6504*	28318*	
71213	6504*	78179*	
14921*	6504*	71183	
28388	6504*	71217*	
34000*	6504*	62216*	
45905*	6504*	71020*	
78266*	6504*	40718*	
71127*	6504*	77608	
21694	6504*	14945	
62895**	6504*	69262*	
21673	6504*	78430	
71215	6504*	47712*	
47752*	6504*	71188*	
62202*	6504*	71181*	
20198*	6504*	52624	
71130*	6504*	78425*	
	6504*	41340**	
	6504*	47721	
	6504*	3021	
	6504*	71156A	
	6504*	47732	
	6504*	13253	
	6504*	7573*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FERTILIZERS	FERTILIZERS	FERTILIZERS	
SODIUM	SULFUR—CONT	UREA	
SUGAR BEETS—CONT	WHEAT	WHEAT—CONT	7569
USSR	SULFURIC ACID	AUSTRALIA	21657*
SODIUM BICARBONATE	SUNFLOWERS	NETHERLANDS	33923*
SODIUM CARBONATE	SULGARIA	SWEDEN	70984*
SODIUM NITRATE	USSR	YUGOSLAVIA	
SUGAR BEETS	52706*	URINE	40779*
SWEDEN	33924*		
SODIUM PHOSPHATES	SWEET CORN	USSR	14897 7562*
BARLEY	ALABAMA	VEGETABLES	7559 28265
JAPAN	OREGON	ITALY	78218*
SODIUM PHOSPHITE	U S	NETHERLANDS	
SODIUM TRIPOLYPHOSPHATES	SWEET POTATOES	NEW ZEALAND	62199
SJLJ MICROORGANISMS	FLORIDA	NORTHERN IRELAND	71203
EFFECTS	TAIWAN	PHILIPPINES	14913
SORGHUM	SWITZERLAND	POLAND	7113*
JAPAN	SYNIA JOSTIKAE	REVIEW	71141
SORGHUM	TANGERINES	TROPICS	13398*
DESERT AREAS	JAPAN	U S	22079**
INDIA	TEXAS MEDIA	USSR	73161*
40838 28355 32508	TEA	CZECHOSLOVAKIA	16604 54511*
JAPAN	INDIA	GERMANY	41021*
TEXAS	7590 71227	NETHERLANDS	73432*
SOYBEANS	KENYA	NETHERLANDS	45477*
7582 77925 75254	TAIWAN	NEW ZEALAND	40767
7582A	USSR	NORTHERN IRELAND	62199
ARKANSAS	39470*	PHILIPPINES	71203
INDIA	40607*	POLAND	14913
REVIEWS	TORACCO	REVIEW	71141
U S	AUSTRALIA	TROPICS	13398*
USSR	BULGARIA	U S	22079**
SPECTROGRAPHY	CANADA	USSR	73161*
SPINACH	COLOMBIA	WASTE	16604 54511*
GERMANY	DISEASES	CZECHOSLOVAKIA	41021*
INDIA	EFFECTS	GERMANY	73432*
USSR	FLORIDA	NETHERLANDS	40767
STENOGRAPHUM SECUNDATUM	INDIA	NETHERLANDS	20322*
GERMANY	JAPAN	NETHERLANDS	40767
CZECHOSLOVAKIA	54130*	NETHERLANDS	40767
GERMANY	7614*	NETHERLANDS	40767
GERMANY (EAST)	71266*	NETHERLANDS	40767
JAPAN	40820*	NETHERLANDS	40767
MOUNTAIN AREAS	20056*	NETHERLANDS	40767
POLAND	40843*	NETHERLANDS	40767
47929*	54234*	NETHERLANDS	40767
USSR	75314	NETHERLANDS	40767
STRAWBERRIES	29203*	NETHERLANDS	40767
AUSTRIA	62202*	NETHERLANDS	40767
CALIFORNIA	62254	NETHERLANDS	40767
JAPAN	62155*	NETHERLANDS	40767
USSR	40857*	NETHERLANDS	40767
SUCCULENTS	62191	NETHERLANDS	40767
SUGAR BEETS	7539	NETHERLANDS	40767
5003*	13294*	NETHERLANDS	40767
62972*	20198*	NETHERLANDS	40767
BULGARIA	40882*	NETHERLANDS	40767
COLORADO	71844**	NETHERLANDS	40767
CZECHOSLOVAKIA	54248*	NETHERLANDS	40767
GERMANY	21672*	NETHERLANDS	40767
GERMANY (EAST)	54263*	NETHERLANDS	40767
GREAT BRITAIN	40730	NETHERLANDS	40767
ISRAEL	40744	NETHERLANDS	40767
ITALY	33907*	NETHERLANDS	40767
JAPAN	78249*	NETHERLANDS	40767
NEBRASKA	71228	NETHERLANDS	40767
POLAND	15024*	NETHERLANDS	40767
ROMANIA	21724*	NETHERLANDS	40767
SWEDEN	33962*	NETHERLANDS	40767
TOPS	50481*	NETHERLANDS	40767
USSR	14904*	NETHERLANDS	40767
14904*	14905*	NETHERLANDS	40767
14999*	15003*	NETHERLANDS	40767
54302*	62187*	NETHERLANDS	40767
70262*		NETHERLANDS	40767
WASHINGTON	40762	NETHERLANDS	40767
YUGOSLAVIA	14975*	NETHERLANDS	40767
54412*		NETHERLANDS	40767
SUGARCANE	7538	NETHERLANDS	40767
ARGENTINA	21632*	NETHERLANDS	40767
AUSTRALIA	21605	NETHERLANDS	40767
HAWAII	54235	NETHERLANDS	40767
INDIA	20196	NETHERLANDS	40767
40829	47715	NETHERLANDS	40767
78270	78273	NETHERLANDS	40767
MALAYSIA		NETHERLANDS	40767
MAURITIUS		NETHERLANDS	40767
PHILIPPINES		NETHERLANDS	40767
REPUBLIC OF SOUTH AFRICA		NETHERLANDS	40767
TAIWAN		NETHERLANDS	40767
SULFATES		NETHERLANDS	40767
NEW ZEALAND		NETHERLANDS	40767
PICEA		NETHERLANDS	40767
SULFONIC ACIDS		NETHERLANDS	40767
SULFUR		NETHERLANDS	40767
ALFALFA		NETHERLANDS	40767
CORN		NETHERLANDS	40767
COTTON		NETHERLANDS	40767
FESTUCA*		NETHERLANDS	40767
FIELD CROPS		NETHERLANDS	40767
IRELAND		NETHERLANDS	40767
LETUCC		NETHERLANDS	40767
COLORADO		NETHERLANDS	40767
LOLIUM		NETHERLANDS	40767
NEW ZEALAND		NETHERLANDS	40767
PASTURES		NETHERLANDS	40767
AUSTRALIA		NETHERLANDS	40767
VETCH		NETHERLANDS	40767
USSR		NETHERLANDS	40767

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33		ITEM
FERTILIZERS			FERTILIZERS (ORGANIC)—CONT		FESTUCA ELATIOR ARUNDINACEA			
ZINC—CONT			OKRA		PHYSIOLOGY—CONT			
HOPS			INDIA		5269 5820A			
PASTURES	47720*		PASTURES		KENTUCKY		55106**	
AUSTRALIA	40736		POLAND		PLANTING		6294	
POTATOES	71247		POTATOES		PLANTING DATE			
COLORADO	464**		POLAND		KENTUCKY		55106**	
RICE	45914		RESEARCH METHODS		POLLINATION		60085*	
SOYBEANS	78292		SUGAR BEETS		POLYPLOIDY		45520	
SWEETCORN	62165		USSR		POTASSIUM		52669	
WATER MELONS	47682		TEA		SODIUM		52669	
WHEAT	28306 78208		USSR		TEMPERATURE			
ZINC SULFATE	7555*		TROPICS		EFFECTS		55106**	
ZOYSIA	22316**		USSR		VARIETIES		13701	
ZOYSIA MATRELLA	41309**		44197* 44201* 34080*		AFRICA		77287	
SEE ALSO			47532* 47917* 78124*		ALABAMA		71817**	
COMPOSTS			VEGETABLES		GREAT BRITAIN		77287	
GREEN MANURES			GERMANY		KENTUCKY		55106**	
HUMUS			HUNGARY		54326*		6294	
NAMES OF FERTILIZERS			WHEAT		WEED CONTROL (CHEMICAL)		14605	
FERTILIZERS (COATED)	7790 15162*		POLAND		YIELDS		77277	
FERTILIZERS (GRANULATED)	7553				FESTUCA FALLAX			
28615 40990 62493	52521*				MINERALS			
CZECHOSLOVAKIA	40795*				FERTILIZERS			
MAINE	78409				BULGARIA		28353*	
MANUFACTURE					SOILS			
PEAS	62510*				BULGARIA		28353*	
CZECHOSLOVAKIA	28362*				FESTUCA IDAHOENSIS			
SUGAR BEETS					NITRATE NITROGEN		13229	
USSR	60107*				PHYSIOLOGY		13229	
FERTILIZERS (LIQUID)	7769 15147*				FESTUCA LOLLICEA			
21865 21874 28623 28629	15143*				HYBRIDS		68601*	
33925 71163 15143*	21687*				MORPHOLOGY		68601*	
78-104					FESTUCA LOLLICEUM			
APPLICATION	26812				PHYSIOLOGY		20172	
GREAT BRITAIN	33927				FESTUCA MATTHEWSII			
APPLICATION EQUIPMENT	3860				HYBRIDS		32932	
31262 37426 584**					FESTUCA NOVAE-ZELANDIAE			
GERMANY	31264*				HYBRIDS		32932	
JAPAN	3867*				FESTUCA OVINA			
OPERATION					CHROMOSOMES		59660	
USSR	3865*				CYTOLOGY		59660	
AUSTRIA	11338*				GENETICS		59660	
BARLEY	47916*				FESTUCA PALLENS			
USSR					ECOLOGY			
CANADA	40778*				POLAND		59602*	
COMPOSITION	62512				FESTUCA PALLESCENS			
CORN	15158*				PHYSIOLOGY			
USSR	14979*				ARGENTINA		27050*	
COSTS	3660				FESTUCA PRATENSIS SEE			
FIELD CROPS	33983 59500*				FESTUCA ELATIOR			
FRANCE					FESTUCA PSEUDOVINA SEE			
USSR	54500*				FESTUCA OVINA			
GERMANY	14947*				FESTUCA RUBRA			
GRAPES					COMPOSITION			
USSR	14979*				POLAND		39111*	
GREAT BRITAIN	62256				FERTILIZERS			
JAPAN	33976*				MOUNTAIN AREAS		7596*	
MANDARIN ORANGES					ROMANIA		7596*	
JAPAN	47696*				FERTILIZERS		7596*	
MANUFACTURE	7783 78433				PHYSIOLOGY		45979	
78434*					SODIUM CHLORIDE		45979	
USSR	62499*				VARIETIES		13711	
MANUFACTURING EQUIPMENT	34082				YIELDS			
MARKETING	78434*				MOUNTAIN AREAS		7596*	
POLAND	54281*				ROMANIA		7596*	
POTATOES	62141				FESTUCA RUBRA LITORALIS			
REVIEWS	21685				ECOLOGY		14372*	
RICE	3967*				MORPHOLOGY		14372*	
TANGERINES	44202*				TAXONOMY		14372*	
JAPAN	39988*				FETUS SEE			
SUGAR BEETS	62141				EMBRYOS			
POLAND	71161*				FEULGEN TEST		57751	76196
TANGERINES					FEVER			
JAPAN	40998*				CATTLE			
TOBACCO	28275				TRANSMISSION			
VEGETABLES	7537				DOGS		74085	
WHEAT	62439*				TREATMENT		74322*	
JAPAN	37436*				LIVESTOCK			
FERTILIZERS (ORGANIC)	14908 16604				TRANSMISSION		23860*	
41008* 76486*					PIGEONS		17899	
ALFALFA					RABBITS		35059A	
ROMANIA	54329*							
APPLES								
ROMANIA	13350*							
BARLEY	26601							
POLAND	54324*							
CORN	33895*							
BULGARIA	33895*							
USSR	14955*							
YUGOSLAVIA	71234*							
CUCURBITA PEPO OLIFERA	71110*							
EGGPLANT								
PHILIPPINES	71114							
FIELD CROPS								
ALBANIA	71116*							
BULGARIA	71145*							
INDIA	33946							
GRAPES	62195*							
HUNGARY	21652*							
ITALY	54494*							
MAJORANA HORTENSIS								
POLAND	47688*							
MUSHROOMS	62517							
NETHERLANDS	34118* 47686*							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

FIBERBOARD--CONT			ITEM			FIBERS--CONT			ITEM			FIBERS (SYNTHETIC)		
BIBLIOGRAPHIES			59241			HANDLING			42508*			PROCESSING--CONT		
CONSTRUCTION			25976			HEAT			42486*			GERMANY		
52111*			66790*			HISTORY			49904			PROPERTIES		
SWEDEN			51444			MEXICO			23172			RESEARCH METHODS		
CONSUMPTION			38423*			INDUSTRY			9420*			U S		
NORWAY			25986			AUSTRIA			9402*			SPINNING		
CREEP			12459*			INDIA			56230			GERMANY		
DEFECTS			31974			INFRARED RAYS			23167			VETERINARY MEDICINE		
DIMENSIONAL STABILITY			51974			KERATIN			9427			FIBRIN		
68110			45177*			ANALYSIS			9649			LIVESTOCK		
ELASTICITY			19465*			KERATIN, ALPHA-			64289			FIBRINOGEN		
FINISHING			31969*			KERATIN, BETA-			49964			DOGS		
52111*			12467*			LOSSES			35400			FIBRIN		
FIREPROOFING			68114*			MARKETING			35400			BOMEYCIDAE		
POLAND			59240			U S			62550			FIBROGRAPH		
FLOUR			68110			MEASUREMENT			42488			COTTON		
GLASS FIBERS			25988*			MEASURING EQUIPMENT			9400			FIBROIN		
MANUFACTURE			68111*			MICROSCOPY			35499			AMINO ACIDS		
GLUING			59254			MICROSCOPY (ELECTRON)			16606			ANALYSIS		
GOSYPOL			76043			MICROSCOPY (FLUORESCENT)			16606			BOMBYX MORI		
PRESERVATION			68119			MOISTURE			35354			CHEMISTRY		
INDUSTRY			19466			OUTLOOK			73017			COMPOSITION		
INDIA			68050*			PAKISTAN			29889*			LITHIUM BROMIDE		
PAKISTAN			12453*			PAKISTAN			34946			MICROSCOPY (ELECTRON)		
AUSTRALIA			59252*			PHOTOLASTICITY			73025			PROPERTIES		
GERMANY (EAST)			12434			POLICIES			35334			SATURNIADAE		
HUNGARY			52114*			PRICES			59815			STRUCTURE		
JAPAN			49907*			PROCESSING			9455			ULTRAVIOLET RAYS		
PAKISTAN			12468*			PROCESSING			9455			FIBROMA		
POLAND			68121*			PROCESSING			9455			CATTLE		
USSR			12468*			PROCESSING			9455			CONTROL		
YUGOSLAVIA			68122*			PROCESSING			9455			INDIA		
MANUFACTURING EQUIPMENT			68122*			PROCESSING			9455			FICARIA SEE		
MATERIALS			5051*			PROCESSING			9455			RANUNCULUS		
5051*			52115*			PROCESSING			9455			FICUS		
GERMANY (EAST)			68050*			PROCESSING			9455			BIOCHEMISTRY		
POLAND			64298*			PROCESSING			9455			CULTURE		
USSR			68112*			PROCESSING			9455			BULGARIA		
MEASUREMENT			25976			PROCESSING			9455			PROTEOLYSIS		
USSR			68121*			PROCESSING			9455			VARIETIES		
MICROSCOPY (ELECTRON)			59242*			PROCESSING			9455			FICUS BENJAMINA		
MOISTURE			45182*			PROCESSING			9455			MORPHOLOGY		
PETROLATUM			68111*			PROCESSING			9455			WOOD TENSION		
PRESERVATION			31974			PROCESSING			9455			FICUS CAPENSIS		
PHENOLIC RESINS			68114*			PROCESSING			9455			CULTURE		
MANUFACTURE			68111*			PROCESSING			9455			REPUBLIC OF SOUTH AFRICA		
PRESERVATION			68111*			PROCESSING			9455			FICUS CARICA SEE		
USSR			68111*			PROCESSING			9455			FIGS		
PRESERVATIVES			68111*			PROCESSING			9455			FICUS ELASTICA		
USSR			68111*			PROCESSING			9455			PROPAGATION		
PROCESSING			31968			PROCESSING			9455			FICUS GLABRATA		
19457*			19462*			PROCESSING			9455			ENZYMES		
JAPAN			25988*			PROCESSING			9455			FICUS PUNILA		
PRODUCTS			31979			PROCESSING			9455			BIOCHEMISTRY		
PROPERTIES			31968			PROCESSING			9455			CHROMATOGRAPHY		
19462*			45182*			PROCESSING			9455			FEED		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
FIELD CROPS	FIELD CROPS	FIELD CROPS
PHYSIOLOGY--CONT	SOIL AGGREGATES--CONT	WEED CONTROL (CHEMICAL)--CONT
68942* 68944* 69470* 76764*	FULGARIA 33806*	KENTUCKY 34320**
76768* 546** 21400A 20053*	SOIL COMPACTION 54369*	MINNESOTA 55282**
COLUMBIA 20059	CZECHOSLOVAKIA	NEBRASKA 28041
NETHERLANDS	SOIL ENZYMES 54357*	SOUTH DAKOTA 55398**
RESEARCH METHODS	CZECHOSLOVAKIA 7608 47652	WEED CONTROL (CULTURAL)
STATISTICS	SOIL FERTILITY	MINNESOTA 55282**
REVIEWS 20054	78193*	SWEDEN 40561*
ROMANIA 13118*	BULGARIA 71145*	WEEDS
UNITED ARAB REPUBLIC 26539	GERMANY 47758*	NEBRASKA
USSR 52589* 59934*	U 71202	YIELDS 7544 21631 26536
VENEZUELA 68947*	UNITED ARAB REPUBLIC 54238	13587* 45837* 54229*
PLANTING	USSR 6176*	59935* 34262**
DESERT AREAS 62466	SOIL MANAGEMENT	BELGIUM
ROMANIA 40095A	FLORIDA 47652	CZECHOSLOVAKIA 28307 46352
SOUTHERN STATES 21618	SOIL MICROORGANISMS	CANADA 6163* 7628*
SPACING 69460*	CZECHOSLOVAKIA	40767* 40768* 53024*
ALBANIA 60521*	POLAND 70999*	54369*
SWEDEN 21633	SOIL MOISTURE 5663*	DESERT AREAS 62466
U S 33806*	BULGARIA 54369*	FINLAND 54306
PLANTING DATE	CZECHOSLOVAKIA 54233*	FLORIDA 47758*
SOUTH CAROLINA 8471**	JAPAN 40875*	GERMANY 54320*
PLANTING EQUIPMENT 58210	SOIL MOISTURE DETERMINATION EQUIPMENT 72053**	GERMANY (EAST) 27627*
HISTORY	8207**	40820*
CZECHOSLOVAKIA 24916*	SOIL ORGANIC MATTER 54233*	GREAT BRITAIN 69446
SWEDEN 58214*	SOIL PHYSICS 29240**	HUNGARY 20462*
USSR 31260*	SOIL PROPERTIES 54233*	INDIA 71238
PLASTICS	CZECHOSLOVAKIA 78164	IOWA 22250**
CULTURE 53027*	SOIL SURVEYS 7608	JAPAN 40843*
POLICIES 1102*	INDIA 7608	MOUNTAIN AREAS 60530*
USSR 1344*	SOIL TESTING	NEW MEXICO 71954**
POLLINATION 68595 68942*	SOIL TYPES	POLAND 6173*
POTASH	ARKANSAS 55002**	71153*
FERTILIZERS	SOILS 14860	REVIEWS 20054
INDIA 71238	21631 5497 7657 54082	ROMANIA 40726*
POTASSIUM 21615*	CANADA 28307	SWEDEN 21636*
FERTILIZERS 33921*	CORN BELT 7938**	TENNESSEE 48479**
76768* 546** 71258A	DENMARK 76764*	U S 71202
DENMARK 34317**	HUNGARY 20462*	5746* 1027* 4799*
KENTUCKY 7584*	INDIA 33936	7546* 7547* 7605* 14896*
SWEDEN 14989*	NETHERLANDS 62248*	14938* 14939* 15013* 15067*
REVIEWS 68945	POLAND 22911*	15071* 20464* 21725* 21815*
POWDERY MILDEW 70166	SOUTHERN RHODESIA 21792	22911* 28321* 40707* 40816*
PRECIPITATION	USSR 7547* 14896*	40862* 54303* 54348* 59934*
COLUMBIA 20053*	14989* 15013* 21468*	60536* 71279*
PRODUCTION REGIONS	21709* 28321* 52589*	VUGOSLAVIA 70918* 71277*
FRANCE 53020*	YUGOSLAVIA 71279*	FERTILIZERS
POLAND 40843*	SOLAR RADIATION 13119	AUSTRALIA 40736
PROTEINS 6173*	SPRAYING 12128	SEE ALSO
PYRAZOL 21400A	STATISTICS (CONCENTRATED) 132**	ROTATION OF CROPS
QUALITY	INDIA 63948	NAMES OF CROPS
USSR 40816*	U S 54972**	FIELD TRIPS
RADIATION 60536*	SULFUR 32723	GERMANY 16411*
RADIOACTIVE STRONTIUM 13121	FERTILIZERS	INDIA 62673
GERMANY 68948*	IRELAND 78217	NEW TAXA (ENTOMOLOGY)
RESEARCH METHODS	SULFUR DIOXIDE 21148*	HYMENOPTERA 4613*
LINEAR PROGRAMMING	THILAVIOPSIS BASICOLA 6699A	FIGS
U S 1027*	TRANSPORTATION EQUIPMENT	ACTUALDEHYDE 32631*
STATISTICS 39527*	OPERATION 18357*	JAPAN 60827*
BULGARIA 59935*	40513*	LOUISIANA 59221**
RESEARCH PROGRAMS 46352	60517*	ROMANIA 6403*
CANADA 32826*	WEED CONTROL 47479	SOUTHERN STATES 28810**
INDONESIA 60522*	TYLENCHORHYNCHUS 61405	USSR 33046*
PULAND 63020**	INDIA 47927*	ENZYMES 46093*
TEXAS 580**	FERTILIZERS	ENZYMES (PROTEOLYTIC) 46093*
RETURNS	POLAND 39527*	ETHYLENE 32631*
CALIFORNIA 54366*	VARIETIES 26959	FATTY ACIDS 20238*
CZECHOSLOVAKIA 15520**	BULGARIA 39527*	FUNGUS DISEASES
GILA BASIN 34329**	HUNGARY 32827*	CONTROL
MICHIGAN 63504*	INDIA 60535	ROMANIA 6750*
REVIEWS 53023	IOWA 41410**	GLYCEROL 20238*
PHYSIOLOGY 20054	JAPAN 60530*	GROWTH SUBSTANCES 13330A
BREEDING 40054	MINNESOTA 41437**	HORMONES 13330A
YIELDS 54458	MISSISSIPPI 55045**	INDUSTRY 56683
ROTATION WITH PASTURE	MOUNTAIN AREAS 60530*	TURKEY 64059*
BULGARIA 711145*	NETHERLANDS 24966	LATAX 13330A
FINLAND 60581*	PENNSYLVANIA 72008*	PARTHENOCARPY 13330A
JAPAN 17339* 43337*	SOUTH CAROLINA 8464**	PEROXIDASE 64059*
RUST 70166	SOUTH DAKOTA 55397**	PESTS
SEED OUTLOOK	SOUTHERN RHODESIA 20461	BRAZIL 51658*
IOWA 41410**	SWEDEN 32833*	PHYCIN 46093*
SEED PATHOLOGY 54763**	TENNESSEE 48479**	PHYSIOLOGY 20238* 32631*
SEED PHYSIOLOGY 20058*	VERMONT 45653	PHYTIN 46092*
SEED PRODUCTION	VIRUS DISEASES	POLLINATION 67195
CANADA 64635	CONTROL	PROCESSING
INDIA 60529	FLORIDA 70351*	PAKISTAN 73138
NORWAY 6171*	WEATHER 27689	CUTTINGS 33046*
SWEDEN 32833*	GREAT PLAINS 60515*	SPORIDESMIUM SYCINUM 6750*
SEED PROCVNANCE 54972**	JAPAN 5662	VARIETIES
SEED STATISTICS 54763**	WEED CONTROL 77175	BULGARIA 39761*
U S 45609*	INDIA 55259**	USSR 33046*
SEED TREATMENT 20058*	SOUTH DAKOTA 34229**	FIJI DISEASE
RADIATION 76425	WEED CONTROL (CHEMICAL) 55399**	SUGARCANE 33459
SEEDLINGS 6181*	8207** 8208** 55372**	FILAGO
SEEDS	55394**	TAXONOMY
ASSOCIATIONS	ARKANSAS 48350**	AFRICA 70630*
SWEDEN 6161*	BELGIUM 60192*	ASIA 70630*
SEEDS (CERTIFIED)	CANADA 47479	FILAGO GERTORUM 70630*
SWEDEN 30128*	GEORGIA 55163**	FILARIASIS
JAPAN 70447*	GERMANY 21392*	CATTLE 17514
SODIUM CARBONATE 13121	INDIA 14706	INDIA 77894
SOIL AGGREGATES		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

FILARIASIS--CONT				ITEM				FINANCE				ITEM				FINANCE				ITEM				
DOGS								FARMS								TRUCK FARMS--CONT								
GEORGIA				10640					MANAGEMENT								MANAGEMENT							
OKINAWA				74305					CZECHOSLOVAKIA--CONT								GERMANY							
RYUKYU ISLANDS				74305					34415*				41674*	49124*	49175*	U S				34414	34425	34626*		
FILARIOIDES INFESTATION SEE									DENMARK				63139*	41661*	41808*					72229	41224**	48249**		
LUNGWORMS									FRANCE				72227*							48615	48249**	46375**		
FILATOV V P				23871*	37276*					GERMANY					8569*	34445*					USSR		46700*	
FILATOV'S METHOD				36205*	36475*					34626*				41667*	41864*	41507*					YUGOSLAVIA		48654*	
FILBERT (TREE) SEE									41513*				48611*	55468*	55494*					SEE ALSO		38162*		
CORYLUS AVELLANA									55526*				63215*							ASSETS				
FILBERTS									GREAT BRITAIN					8804	83145					BANKING				
ADVERTISING									INDIA					29299						BUDGETS				
CONSUMPTION				15466**					ITALY					49087*						COOPERATIVE ORGANIZATIONS				
TRADE				15466**					JAPAN					63144						CREDIT				
TURKEY									LOUISIANA					22555*						FORESTS				
FILIPENDULA									MIDDLE WESTERN STATES					22413						GOVERNMENT				
FUNGUS DISEASES				33395					NETHERLANDS					48602*						INVESTMENTS				
RUST				33395					NEW YORK					42891**						SAVINGS				
FILIPENDULA HEXAPETALA									POLAND					48618*						FINE L O		47991		
SEED GERMINATION				60407*					RESEARCH METHODS											FINE-WOOLLED				
FILIPENDULA ULMARIA									STATISTICS						41225**					SHEEP				
SEED GERMINATION				60407*					SOUTH CAROLINA					543**	41471**					BREEDS	11017	11006*		
FILIPJEVICH'S LEIPSANDRA				11621					SOUTHERN RHODESIA						41471**					30981*	43888*	44020*		
44413									SPAIN						63204*					FINISHING		15218*		
									SWEDEN				29297*	41659*	48610*					COTTON				
									63196*											TEXTILES	35495	56245		
									TEACHING											FIBERBOARD	19465*	31969*		
									GERMANY						8556*					FURNITURE (WOOD)		34387**		
									U S						41224**					LUMBER	12373	25891		
									41226**				8553	28957**	41224**					25913	38358	52044		
									USSR				41656**	44613*	49172*					52046	25890*	43094*		
									72339*											45098*	68026*	75991*		
									FARMS (INCORPORATED)						34414					22183**		75992*		
									FARMS (SMALL-SCALE)											INDIA				
									MANAGEMENT											JAPAN		76105		
									BRAZIL						36147*					SOUTHERN STATES		62633**		
									FEEDLOTS						34418									
									MANAGEMENT											MELAMINE RESINS				
									AUSTRALIA						910					PARTICLE BOARD		45179*		
									FORESTS											GERMANY (EAST)		52109*		
									CZECHOSLOVAKIA				51945*	59016*	38287*					PARTICLE BOARD		38427*		
									DEVELOPING AREAS						67858					GERMANY (EAST)	45175*	19465*		
									FINLAND					51972					USSR		52109*			
									GERMANY (EAST)				26019*	59017*					PLYWOOD		38427*			
									JAPAN				31834*	44967*	51977*					POLYESTER RESINS	12422*	38427*		
									NORWAY					12251*					PARTICLE BOARD					
									OREGON					31846					GERMANY (EAST)		52109*			
									POLAND					51964*					POLYMERS					
									RESEARCH METHODS											PARTICLE BOARD				
									STATISTICS				44923*	48306**					USSR		45181*			
									SWEDEN					75913*					POLYURETHANE					
									U S					67450*					LUMBER		25890*			
									CZECHOSLOVAKIA					51936**					TEXTILES	23160	35386			
									FRANCE					48614*					35495	35486	35403			
									GOVERNMENT				4916	21742					73012	73015	73018			
									GERMANY				838*	48624*					73042	73055	29867*			
									JAPAN					63170*					73037*	634**	22099**			
									U S					15780					62724**	62728**	22095**			
									GOVERNMENT (LOCAL)					22686					CONFERENCES		35485			
									MASSACHUSETTS					55243**					RESEARCH METHODS					
									MISSISSIPPI					62956**					LOUISIANA					
									GREAT BRITAIN				15709	41673					UREA RESINS					
									48594				48597						PARTICLE BOARD					
									ILLINOIS					71888**					GERMANY (EAST)		52109*			
									INDIA				34417	34418					VENESUELA					
									JAPAN				63136	63151					USSR		45140*			
									JAPAN				34413*	34422*					WOOD-PLASTIC COMBINATION		25889			
									LIVESTOCK				48954*	34428*					FINISHING EQUIPMENT					
									FARMS										FINLAND MAATALOUSMINISTERIO		45095			
									MANAGEMENT										FINBLACK		56079*			
									CZECHOSLOVAKIA				8798*	34701*					MINKS					
									USSR					55137*					BREEDS		36732*			
									NEW YORK					62960*					FINNISH					
									PAKISTAN					48588					SHEEP					
									POULTRY										BREEDS	3595	16039			
									FARMS										74752		57771			
									MANAGEMENT										FINNISH AYSKSHIRE					
									SWEDEN				8797*	73495					CATTLE					
									RECREATION					1138					BREEDS		55782*			
									SHEEP					55606					FINNISH IN CANADA		1065			
									FARMS										FINLANDIA					
									MANAGEMENT										MADAGASCAR		19078*			
									AUSTRALIA					34426					NEW TAXA (ENTOMOLOGY)					
									GREAT BRITAIN				63140						ORTHOPTERA		19078*			
									STATE FARMS										FIORINTIA PHOENICIS		6578*			
									MANAGEMENT										IRAN					
									HUNGARY					742*					FIR SEE					
									MONGOLIA					29440*					ROSES					
									POLAND				15718*	22547*					FIR ENGRAVER SEE					
									29401*				63405*	29377*					SCOLYTUS VENTRALIS					
									ROMANIA										FIR NEEDLES					
									USSR				41672	740*					ANALYSIS		20438*			
									8560*				8764*	22411*					FIRE BRIGHT					
									41671*				41922*	48600*					APPLES	40073	233**			
									SUPERMARKETS					48654*					PEARS	33311	40073			
									SWINE					63138*					233**	55297**	6126*			
									FARMS										ROSCACEA		233**			
									MANAGEMENT										FIREBRAT SEE					
									JAPAN				55475*	72325					THERMOBIA DOMESTICA					
									TRUCK FARMS					55479*					FIREBREAKS		22214**			
																			GERMANY (EAST)	56980*	58989*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

VOL. 33	ITEM	SUBJECT INDEX	ITEM	ITEM
1969				
FISSICEPHEUS		FLAVONES--CONT	FLAVOR--CONT	
NEW TAXA (ENTOMOLOGY)		GRAPES	GRAPES	5308** 68713*
ACARINA	51678	HIBISCUS	HAM	73393
FISSICRAMBUS		IRIS NERTSHINSKIA	HAM (CURED)	73307
NEW TAXA (ENTOMOLOGY)		IVA NEVADENSIS	HOPS	23563
LEPIDOPTERA	58755	LEMNA MINOR	ICE CREAM	
TAXONOMY		PLANTIS	MIXES	42362
NEOTROPICAL REGION	58755	LINUM MARITIMUM	U S	64193
FISSIDENS		METASEQUIA GLYPTOSTROBILIDES	KIDNEY BEANS	59688
TAXONOMY		PLANIS	LEMON JUICE	35553*
JAPAN	53880	PONGAMIA GLABRA	MAPLE SYRUP	73569
FISSIDENS HETEROLIMBATUS		SOUR ORANGES	MARGARINE	64166
GERMINATION	52522	TEA	MEAT	23493*
FISTULA SEE		WINE		30033*
TYPES OF FISTULA		FLAVONOIDS		
FITCH S	71620	AMSONIA TABERNAEMONTANA	36152*	36794*
FITZHUH O G	21962	BAPTISIA LECONTEI	GERMANY (EAST)	50246*
FIVE-YEAR PLAN		BRUNIAEAE	PRODUCTS	2171 30034*
AFGHANISTAN	62408*	BUCKWHEAT	REVIEWS	2164*
BULGARIA	22149**	CENTAUREA CYANUS	MEAT (SMOKED)	73361
GREECE	78440*	CHEMISTRY	MILK	2845 9291
INDIA	888A	CONFIERE	23001 23036	29793 29835
PAKISTAN	63520*	CRATAEGUS MONOGYNA	64176 64239	72913 72948
SWEDEN	19447*	CONIGUACEAE	TUNICIS	29781
USSR	45026*	CUSSONIA BOJERI	NEW ZEALAND	73968
	52062*	FAGUS	RESEARCH PROGRAMS	172**
FJORD		FRUIT	FATS	
HOKSES		GRAPEFRUIT	MILK (CHOCOLATE)	16495
BREDS	17631	HAMELIDACEAE	MILK (CONCENTRATED)	1620A
FLACHERIE		HELIANTHEMUM OVATUM	MILK (CONDENSED)	9241 29802
BOMBYX MORI	31733*	IMPATIENS BASALINA	MILK (DRIED)	64178
	31733*	IRIDACEAE	MILK (FOAM SPRAY-DRIED)	42348
FLACOURTIACEAE		IRIS	MILK (STERILIZED)	1620A
NEW TAXA (BOTANY)		LIATRIS SPICATA	MISO	1569*
HASSELLTIA	14482	LINARIA VULGARIS	MOLASSES	9153*
PANAMA	77775	MACHAERIUM KUHMANNII	MONOSODIUM GLUTAMATE	1603*
POLLEN	5203	MACHAERIUM NICTITANS	OLIVES	1887 1923
FLAG SMUT		MIMULUS CARDINALIS	ONIONS	56302
POA PRATENSIS	210**	MUSC	ORANGE JUICE	9479 9483
FLAGELLARIA PLICATA	53824	PIPER METHYSTICUM	8015** 48225**	42892*
FLAGELLATAE		PLANTS	FROZEN CONCENTRATES	35596
CULTURE		POLYDNACEAE	ORANGE JUICE (CANNED)	1978
REVIEWS	12697*	PRIMULACEAE	PEACHES (IRRADIATED)	42362
		RATS	PEANUT BUTTER	30061
		REVIEWS	PEANUTS	2257A
		RATS	PEAS (FROZEN)	1891
MORPHOLOGY	12697*	REVIEWS	PORK (COOKED)	56619* 15566** 11179A
REVIEWS		SCHINUS AETRA	POTATO CHIPS	1998
CULTURE	12697*	SILYUM MARIANUM	POULTRY MEAT	9828 23497
MORPHOLOGY	12697*	STRABERRIES	64791 2290*	49991*
TAXONOMY	33695	SUCULENTS	REDPEPPERS	REVIEWS
CHINA		TRAGOPOGON	MEAT	2164*
FLAKEBOARD SEE		TROPAEOLUM MAJUS	RICE (COOKED)	
PARTICLE BOARD		WINE	JAPAN	29963*
FLAMEPROOFING		FLAVONOLS SEE	SAUSAGES	42780 73296
TEXTILES	35386	FLAVONES	SHERRY	9151 16381
46213	42517	FLAVOPROTEINS	SOYBEAN OIL	50298*
62727**	42533*	EGGS	TEA	9128 9170 16342*
U S	42461	MILK	49726*	49727*
SEE ALSO		POULTRY	73109	52953*
FIREPROOFING		APPLE JUICE	73109	30177 73633*
FLAMETHROWERS	3931A	APPLES	50017*	9479 4990*
OPERATION	37505*	56299*	64383*	
FLAMMABILITY		ASPARAGUS	23210*	
MOBILE	16580	BAKERY PRODUCTS	9627 23409	
TEXTILES	16581	BARLEY	9632*	
U S	56213	BEANS (CANNED)	56314	
73013	73019	BEEF	64630 64631	
42461	73043	BEEF (COOKED)	56613	
16580	64326	BEEF (FROZEN)	23505	
16623	16623	BEETS	64004	
FLAMMARMAEUS (N G)		BEEF (CANNED)	72728*	
NEW TAXA (ENTOMOLOGY)		BEER	71965**	
ACARINA	37914	BEVERAGES	72758	
FLAMMULA SCAMBA	7185*	BLUEBERRIES (FROZEN)	62949**	
FLATT W P	15317	BRANDY	9152*	
FLAVANONES		BREAD (FORTIFIED)	73211	
PLANTS	20049	POLAND	16732*	
FLAVANEPENTOL, 3,3',4',4'',7-		BREAD	1724*	
CASSIA MARGINATA	39459	BUTTER OIL	72869	
FLAVENES		CHEESE	16428*	
MACHAERIUM KUHMANNII	5985A	CAERPHILLY	29832	
MACHAERIUM NICTITANS	5985A	CHEEDAR	9361	
FLAVERIA		COTTAGE	64171	
TAXONOMY		CHOCOLATE	35080	
FLORIDA	33590	CITRUS	9627 64379*	
FLAVERIA LATIFOLIA		COCA	16360 16365	
TAXONOMY	33590	COFFEE	42281 49706	
FLAVINE-ADENINE DINUCLEOTIDE		CREAM (SOUP)	64174	
POULTRY MEAT	30112	CUCUMBERS	1921	
FLAVINES		DAIRY PRODUCTS	29766	
ANACYSTIS NIDULANS	76690	FEED	JAPAN	57985*
MUSCA DOMESTICA	67068*	FISH (IRRADIATED)	9936	
FLAVOBACTERIUM		FLOR	2069A	
COTTON	14060	FOOD	1477 34962	
FLAVOMANNIN	26366	FOOD (FROZEN)	73289 73576	
PENICILLIUM WORTMANNI		FRUIT	73075	
FLAVOMYCIN		JUICES	1991	
CATILE	71403*	GHEE	16432	
FLAVONES	71525	GRAPEFRUIT	9483 8019**	
ACALYPHA STYLOSA	59773*	GRAPEJUICE	9152*	
ALBITZIA AMARA	60438			
ANDROGRAPHIS SERPYLLIFOLIA	46205			
ANGIOSPERMAE	32467*			
BAROSMA BETULINA	32438*			
BUPLEURUM	60427*			
CONVOLVULUS SEPIUM	45817*			
COTTON	52655*			
GNAPHALUM OBTUSIFOLIUM	76527*			
GRAPEJUICE	50061*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.-D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

ITEM

FLAX--CONT			FLAX			FLAX			
BLEACHING		49936*	POLICIES--CONT			YIELDS			
BLIGHT	5784	40117*	USSR	1829	9421*	USSR--CONT			
BORON			POLLIN			54343*	78213*	76287*	29086*
FERTILIZERS		5803*	POLLIN			ZINC		52649	76679
BREEDING			POLLINATION			49933*			42514*
FRANCE		69046*	POLYMERS						
CLEANING EQUIPMENT		11423*	POTASSIUM						
COLOR		19755	FERTILIZERS		7581*	FLAX (MERCEORIZED)			
COMPOSITION		56176	USSR			FLAX STRAW			
CONFERENCES		1781*	NUTRITION			QUALITY			37344*
COPPER			PRICES			GERMANY (EAST)			65500*
FERTILIZERS		5803*	EUROPE			POLAND			8260*
CULTURE		1781*	PROCESSING	1781*	49901*	RETINING			29690*
BELGIUM		13671*	64340*			STORAGE			
CZECHOSLOVAKIA		6267*	POLAND	64293*	64314*	FLAXESUO			
INDIA	26672	32998	PROCESSING EQUIPMENT			COMPOSITION			13271
RESEARCH METHODS			USSR	3929*	58254*	ENZYMES			32488
STATISTICS		69550*	PRODUCTION REGIONS			FAT			13271
USSR	20531*	53135*	PROPERTIES	42514*	49940*	FATTY ACIDS			13271
54340*	60748*	60753*	PULLULARIA PULLULANS			INDUSTRY			
CYTOTOXIC		26126*	PULP			AUSTRALIA			29090*
DISEASE RESISTANCE	5784	68673	PROCESSING			LIPOLIPIDES			32488
6732A			PYTHIUM MEGALACANTHUM			OIL CONTENT			46228*
DYING	1784*	1810*	QUALITY	1784*	7581*	POLAND	42884*	42885*	46615*
ENZYMES		76884	56174*			PRICES			
F-50		70217*	CANADA			USSR			56295*
FARMS			GERMANY (EAST)			PROTEINS			
USSR		41883*	USSR	5803*	7610*	FLEA BEETLES SEE			
FERTILIZER APPLICATION			21670*	39084*	78213*	CHRYSMELIDAE			
CANADA		71206	RADIATION			FLEAS			
USSR	21622*	78213*	RADIOACTIVE ZINC			AGE			75547
FERTILIZERS			RESEARCH METHODS			ANATOMY			37907
CZECHOSLOVAKIA		71186*	STATISTICS			ANTENNAE			27907
FUNGUS DISEASES			RESEARCH PROGRAMS			BIRDS		11933	38097*
EFFECTS		70199*	RETINING	1784*	49901*	BREEDING PLACES			75426
POLAND		6260*	CONTROL			CARBON DIOXIDE			75542
USSR	7581*	7610*	RHIZOCTONIA SOLANI			COLLECTING			75542
54343*	78287*		68673	6732A	5784	BEVELUX CCOUNTRIES			46615*
FUNGUS DISEASES		5784	RUST			CHILE			12117
68673	20958*	70199*	SCUTCHING			MONGOLIA			51793*
6732A			SEED COTYLEDONS			CONTROL (CHEMICAL)			
BELGIUM		40117*	SEED EMBRYOS			DENMARK			36744*
CONTROL		70152	SEED ENDOSPERM			CONTROL EQUIPMENT			
CONTROL (CHEMICAL)		70217*	SEED MATURITY			AUSTRALIA			54742
FUSARIUM OXYSPORUM LINI		70152	SEED OIL CONTENT			CYTOLGY			37906
GALACTURONIC ACID		56242	SEED PATHOLOGY			DOGS			
GENETICS	5346	5414	SEED PHYSIOLOGY			AUSTRALIA			54742
59683	68672	68673	SEED PRODUCTION			ECOLGY			38097*
69048*	12891A		INDIA			GERMANY			75547
HARDINESS		68672	USSR			FERTILITY			
HARVESTING EQUIPMENT			SEED QUALITY			GEOGRAPHIC DISTRIBUTION			
USSR	11351A	11379*	SEED TREATMENT	9433*	76883*	FINLAND			67736
58237*	58254*		SEED WEED CONTROL (CHEMICAL)	70152	72425*	SCANDINAVIA			67736
HERBICIDES			SEX			USSR			59822*
POLAND		70793*	SOIL COMPACTION			HOST ANIMAL RELATIONS			25440*
PERIODIS	53244	12891A	SOIL FERTILIZ			75547*			
HYBRIDS	5346	76884	BELGIUM			POLAND			75538
INDIA		53244	SOIL MOISTURE			MONGOLIA			51793*
INDUSTRY		64300*	CZECHOSLOVAKIA			IDAHO			38086
COLUMBIA		412676*	SOILS			IDENTIFICATION			44601*
HUNGARY	9398*	23148*	USSR	5803*	53137*	LIFE HISTORY			44601*
POLAND		35478*	SPINNING			USSR			6732A*
TEXAS		15616*	POLAND	56174*	64340*	MADAGASCAR		4669*	19091*
USSR	9408*	9421*	STATISTICS			MINKS			36744*
IRON			TEMPERATURE			NOMENCLATURE			31683*
NUTRITION		76879	EFFECTS			PENNSYLVANIA			4666
KABATIELLA LINI		20958*	TESTS			RATS			
LIGHT		76478	TEXTILES			JAPAN			46791*
LOSSES			PROCESSING			REARING			75547*
USSR		11413*	THRESHING EQUIPMENT	42479*	49936*	REARING EQUIPMENT			58604
MALAMPORA LINI		49936*	CONSTRUCTION			RODENTS			
MECA		5414	USSR			NEW MEXICO			75706
WEED CONTROL		14646*	OPERATION			SEX			37907
MALAMPORA LINI		6679A	USSR			SQUIRRELS			58604
MINERALS			11413*			TAXONOMY			44787
FERTILIZERS		21670*	11423*			FINLAND		12121	67736
USSR		54343*	60347			GERMANY			38097*
NUTRITION		14646*	60347			MADAGASCAR			44793*
MORPHOLOGY		76875*	26126*			NEW MEXICO			75706
NITROGEN		5815	64314*			TRAPS			75942
FERTILIZERS		40697*	7610*			TYPES			4663
USSR		78260*	39635*			WILDLIFE			25440*
OIL PLANTS			13684*			NEW MEXICO			75706
INDIA	32987	32998	MINNESOTA			PENNSYLVANIA			4666
USSR		60753*	8237*			FLEISCHER H O			54604*
PEROXIDASE		76884	48443**			FLEMISH			
PHENOLIC ACIDS		6679A	54257*			CATTLE			
PHONA		70199*	48469**			BREEDS			
PHOSPHORUS	5815	52649	39149*			FLEMISH GIANT			
FERTILIZERS			46019*			RABBITS			
USSR		78260*	5346			BREEDS			66229*
PHOTOSYNTHESIS		39088*				FLESH FLIES SEE			
PHYSIOLOGY						SARCOPHAGIDAE			
28009	5815	26672	POLAND	53979*	70793*	FLIES			
5809*	52649	60347	USSR		37375*	BEHAVIOR			426**
39084*	5809*	20086*	WEEDS	28008	28009	BITES			426**
70793*	39084*	60697*	X-RAYS		76478	BREEDING PLACES		3410	4201
	70793*	76820*	YARN		64293*	COLLECTING			
POLAND		46019*	PROPERTIES			TEXAS			25525
PLANTING			YIELDS			CONTROL			
POLAND		6260*	CZECHOSLOVAKIA			SWEDEN			43607*
PLANTING DATE		69560*	GERMANY (EAST)			USSR		10080*	10117*
INDIA		32987	INDIA			CONTROL (CHEMICAL)		3410	17469
USSR		77257*	POLAND			6455**	55351**		
POLICIES			USSR	5803*	7581*	COLORADO			55155**
			21622*	21670*	39084*	DENMARK			36738*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FLORA--CONT	FLOUR--CONT	FLOUR	FLOUR
POLAND 47292* 47348* 70471*	CHROMATOGRAPHY 23348	QUALITY--CONT	2073*
70480* 70488*	COLOR 50176*	SWEDEN	56538*
PORTUGAL 6997*	COMPOSITION 35796 56525 16738 23399	QUALITY CONTROL	2041 56538*
PUERTO RICO 40298	35762 42740 73255 35698*	RADIATION	50139*
QUEEN CHARLOTTE ISLANDS 7009	50149* 50173*	RADIOACTIVE CESIUM	35783*
REPUBLIC OF SOUTH AFRICA 52356	CONSUMER PREFERENCES	RADIOACTIVE SULFUR	35761
61612	GERMANY 35734*	RADIOACTIVE TRACERS	35761
REVIEWS	CANAINERS 50118*	REGULATION	35792*
SOUTHERN HEMISPHERE 53775*	GERMANY 50155*	EUROPEAN COMMON MARKET	50126*
TROPICS 53775*	CYANOETHYLGLUTENIN 23348	ITALY 56511	
USSR 40302*	DEXTAN 6629*	RESEARCH METHODS	73195
RHODOPE MOUNTAINS 61540*	DISULFIDES 23367	STATISTICS	68624*
ROCKY MOUNTAINS 53786	DISULFIDES GROUP 23382	SEDIMENT TEST	2032
ROMANIA 27778* 27785*	ELECTRONICS 73274	SITOSTEROL PALMITIC ACID	16738 73195
40291* 40297* 68541*	ELECTROPHORESIS 35753	STATISTICS	22076**
RYUKYU ISLANDS 33529	ENZYMES 23383 73246	STEROLS	35710
SENEGAL 53769*	ESTERS 35710	STORAGE	
SEYCHELLES 59556	EUROPEAN COMMON MARKET	GERMANY 50146*	56487*
SIGNY ISLAND 77720*	TRADE 35792*	HUNGARY 56530*	56531*
SOUTH AMERICA 77753*	FAT CONTENT 56544*	PEST CONTROL (CHEMICAL)	23331
SWEDEN 68523 33506* 61541*	FIBERBOARD 59240	ROMANIA 24671	35800*
61547* 61549* 61569*	PROCESSING 2065A	STORAGE EQUIPMENT	9603*
SWITZERLAND 53774*	FLAVOR 2035	TEST	2041 23395 4274*
TAIWAN 21173 33529 40361*	FORTIFICATION 42690	56554* 56577*	50139* 50168*
TATRA MOUNTAINS 70480*	GALACTOSYL DIGLYCERIDES 56479	THIAMINE 19206*	50139* 50168*
TENNESSEE 27754	GAMMA RAYS 53783*	THIOLS 23367	
TEXAS 14362A	PROCESSING 50139*	TRADE 35792*	
THAILAND 19704	GEL DIFFUSION TECHNIQUE 35753	GERMANY 35792*	
THREE KINGS ISLAND 53767	GELS 73232	TRANSPORTATION	56530*
TROPICS 27910	GLADIANS 23348	HUNGARY 56530*	56531*
TURKEY 27840*	GLUTATHIONE 23382	ROMANIA 9599*	
U S 70467	GLUTATHIONE REDUCTASE 23383	TRANSPORTATION EQUIPMENT	56484*
USSR 61585 14356*	GLUTEN 23422 23432 35812	GERMANY 56484*	56484*
21175* 27781*	GLUTENIN 23348	POLAND 16752*	
40283* 47242*	GLYCYLIPIDES 23399	64555	42699*
61572* 70481*	GRADING 73218	TYPE 56555*	9624*
78118*	GRADING EQUIPMENT 2061*	ITALY 9624*	9626*
VENEZUELA 40273*	HANDLING 9604*	URIC ACID 50158	
VIRGINIA 5267	GERMANY 9599*	USSR 42705*	
WEST VIRGINIA 70469	HANDLING 50155*	VITAMINS 50139*	
WESTERN STATES 21165	HYDROGEN SULFIDE 23394	WEIGHT 56463	
FLORA NEOTROPICA 33527	INDUSTRY 64607*	X-RAYS 35786*	
FLORA POLSKA 70646*	FRANCE 41560**	SEEDS OF FLOUR	12206
FLORALONE SEE 61623A	KANSAS 50128	FLOUR (FORTIFIED)	56529**
TRILOBENZOLIC ACID, 2,3,5- 70666*	LEBANOIN 23331	FLOUR (IRRADIATED)	35783*
FLORARCTUS 56436*	INSECTICIDES 56477*	NUTRITIVE VALUE	35783*
NEW TAXA (ENTOMOLOGY) 46336*	ITALY 2082 16744	PROTEINS	55029**
TARDIGRADA 18923	LIPIDES 23407 35740*	FLOW CHARTS	
FLORARCTUS ANTILLENISIS 18923	MAITOSE 23332	FLOWER ROT	
CURACAO 18923	MARKETING 50126*	CHRYSANTHEMUM	54731**
FLORE DE L'AFRIQUE DU NORD 61623A	ITALY 35401	LOUISIANA	
FLORE DU CAMEROUN 70666*	VIETNAM 23660	FLORAL TYPES SEE	
FLORE GENERALE DE BELGIQUE 46336*	MERCAPTO COMPOUNDS 23382	FRANKLINIELLA TRITICI	
FLORENCE ISTITUTO AGRONOMO PER 71871**	MERCAPTO GROUP 35808	FLOWERING DATE	
L'OLIVIERE 42543	MICROBIOLOGICALS 50139*	APPLES 78413	
FLORIDA AGRICULTURAL EXPERIMENT STATION 35585	MICROSCOPY 23349*	BULGARIA 95958	
REPORT 71871**	MICROSCOPY (ELECTRON) 2014*	U S 32924	
FLORIDA CITRUS COMMISSION 42543	MOISTURE 73195	USSR 52767*	
FLORIDA DEPARTMENT OF AGRICULTURE 42544	NITROGEN COMPOUNDS 35753	ARABIDOPSIS THALIANA 68646	
DIVISION OF FRUIT AND VEGETABLE 38160	NUTRITIVE VALUE 44866*	ARUNDINELLA HIRTA 46005*	
INSPECTION 35585	OXIDASE 42670*	BEANS 20326*	
FLORIDA ENTOMOLOGICAL SOCIETY 41073	OXIDATION 35706	BROMUS 68907*	
FLORIDA FRUIT AND VEGETABLE ASSOCIATION 42544	PACKING 56523*	USAR 53364	
FLORIDA PUSLEY SEE 72067**	PACKING EQUIPMENT 42699*	CACACEAE 33550*	
RICHARDIA SCABRA 8157**	PARTICLE SIZE 23327	CAMELLIA 77027*	
FLORIDA UNIVERSITY 56553*	PENTOSANS 29965	CHRYSANTHEMUM 46847*	
AGRICULTURAL EXTENSION SERVICE 56553*	PEPTIDES 73223*	CHRYSANTHEMUM MORIFOLIUM 39336	
REPORT 8157**	POLICIES 73267	CONFIFERAE 29071**	
LATIN AMERICA DATA BANK 59430*	U S 63357A	CORN	
FLORIDAE 59430*	PROCESSING 23390 23394	BULGARIA 59958	
MORPHOLOGY 59430*	GERMANY 50109*	COCON 3210	
FLORIDOBOLUS PENNERI 66949A	ITALY 50126*	INDIA 32552 32559	
PARASITES 78508	RESEARCH METHODS 50087*	NORTH CAROLINA 31600	
FLORIN R 73213	VIETNAM 23400	CURRENTS	
FLOUR 35717*	PROCESSING EQUIPMENT 73274	EGGPLANT 69218*	
ADDITIVES 35717*	PRODUCTS 2082 16744	GLYCINE JAVANICA 59612	
ALKALIS 35753	PROPERTIES 23407 23422 42745	AUSTRALIA 39135	
AMYLASE, ALPHA- 23332	PROTEIN 73267 9603*	BRAZIL 46091*	
POLYMERS 2032 23332 23367	23396* 35737*	ORCHIDACEAE 3211A	
29965 35735 35753 35788	PROCESSING 23390 23394	ORNAMENTAL PLANTS 20715	
42690 42753 50158 56478	GERMANY 50109*	ORNAMENTAL PLANTS (PERENNIAL)	20714
2014* 9626*	ITALY 50126*	ORNAMENTAL TREES	
35737* 35786*	RESEARCH METHODS 50087*	USAR 46107*	
50160* 56538*	VIETNAM 23400	PACHYPODIUM LAMEREI	
ASCORBIC ACID 23432	PROCESSING EQUIPMENT 73274	EUROPE 32675	
35717*	PROPERTIES 2082 16744	PEARS 13834*	
BAKING QUALITY 23345	23407 23422 42745	SPAIN 69211*	
42745 64565	73267 73267 9603*	PELAGIUM	
73255 42698*	23396* 35737*	PLANTS 76958	
48216**	PROTEIN 73267 9603*		
FRANCE 42725*	23398 35753 38160		
GERMANY 35791*	73218 73255 9629*		
NETHERLANDS 42718	56544* 5700A 68624A		
NEW ZEALAND 73213	ITALY 56495*		
USSR 50149*	QUALITY 9638 22860 23381		
BIBLIOGRAPHIES 50149*	35740* 50173*		
CAROTENIODS 35762	56554* 69493*		
CENTRIFUGATION 73195	GERMANY 35698*		
CHEMISTRY 16737 16744	44868* 50153*		
23432 35761 73255	GREAT BRITAIN 35807*		
73232* 1734A	ITALY 42720*		
CHLORIDES 35788	PACIFIC NORTHWEST 9620		
CHLORINE 35788			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

FLOWERING DATE--CONT	ITEM			ITEM			ITEM		
PRUNUS AMYGDALUS		39298	FLUKES				FLUORINE		
SPAIN		27206*	CATTLE--CONT				CATTLE		
PRUNUS NUME		32654*	CONTROL		24108		TOXICITY--CONT		
QUINCES		60220*	DUCKS				BULGARIA		36604*
RED CLOVER			CONTROL				CHERRIES		48455*
USSR		60062*	USSR		10860*		FEED	35316*	43811*
RHOENDEORON			POLTRY				FIELD CROPS		56152*
NEW YORK		39896	INDIA	30881	30901		INJURIES		53744*
RIBES ALPINUM			WILDLIFE				FOOD		29618*
FINLAND		69218*	ITALY		36229*		GERMANY		55830*
RICE			SEE ALSO				GRAPE		30281
AUSTRALIA		59975	INTESTINAL FLUKES				INJURIES		53739*
INDIA		32274	LIVER FLUKES				GUINEA PIGS		17681
RYE			FLUMETHASONE				TOXICITY		17050*
CANADA		52608	CATTLE		65370*		LIVESTOCK		48455*
SHRUBS		20729	FLUORAPATITE SEE				PEACHES		48455*
USSR		39504*	APATITE		45834*		PINUS		56152*
SOYBEANS		20326*	FLUORESCIN				PLANTS	53743*	
SPERMATOPHYTA			ARABIDOPSIS THALIANA				POULTRY		
USSR		52457*	FLUORESCIN SODIUM				TOXICITY		
STRAWBERRIES		59667	ONIONS		77032		SHEEP		
TREES		20729	FLUORESCENCE				TOXICITY		
NORWAY		32793*	ALGAE		76566		BULGARIA		36604*
USSR	39480*	39504*	ANACYSTIS NIDULENS		13053A		SOILS		
WHEAT			BEANS		20293*		INDIA		30281
CANADA		52608	BOMBAYX MORI		19167*		SWINE		
NETHERLANDS		59996	CATTLE		74206		NUTRITION		24752
ZERNA			CHLAMYDOMONAS REINHARDI		13023		TOXICITY		11197*
USSR		32458*	59726				TANGERINES		70458*
FLOWERPOTS SEE			CHLORELLA 45711	59881	68917		TOXICITY		30281
PLANTING BANDS			CHLORELLA PYRENOIDOSA		13039A		WATER		30281
FLOWERS			13053A				FLUORINE COMPOUNDS		
ADVERTISING			CHLOROPLASTS		76540		SOILS		7345
DENMARK		23236*	LOLIUM PERENNE		6279A		FLURO-2-DEOXYURIDINE, 5-		59618
ARRANGEMENT		6488	PLANTS		6279A		FLUOROCACETAMIDE		
30198	33095	33131	TOBACCO		76752		CATTLE		
36126	39842	42988	FLUORESCENCE ANALYSIS		60112		TOXICITY		65348
64914	6600*	661**	APIS MELLIFERA		23131		FLUOROCACETYL- COA		5577A
CONSUMER PREFERENCES			CHLOROPLASTS		12128		CASTORBEANS		13511A
U S		22123**	EGGS		38885		FLUOROCARBON		
DIRECTORIES		30194	FOOD		51124*		VIRUSES		65022*
EUROPEAN COMMON MARKET			FUNG		35007*		TEXTILES		
ITALY		23734*	LYGUS HESPERUS		68736		PROCESSING		9428
GRADING			PLANTS		11779		FLUOROCROMES		68456*
USSR		56857*	PROTEINS		52555*		FLUOROGESTONE ACETATE		77032
HYDROXYQUINOLINE CITRATE, 8-		50419	SEEDS		59767*		SHEEP		74846*
ILLUSTRATIONS			SOILS		11779		FLUORMETRY		22797
JAPAN		69811	VIRUSES		52555*		CHEESE	1667	23205*
INDUSTRY			FLUORESCENT ANTIBODY TECHNIQUE		53362		CITRUS OIL		73433
FRANCE		42986*	41335	74660	30280*		COTTONSEED		9796
GREAT BRITAIN		64910	57026*		30769*		HERBICIDES		55047**
GREECE		69813*	BACTERIA	17466	25206	3352*	LEMON OIL		73433
INDIA		13943	10048*	10099*	44095*	50515*	LIME OIL		73433
JAPAN	23734*	56858*	CATS	30530	74114	74167	FLUOROPHENYLALANINE, PARA-	9264	16444
MICHIGAN		36142**	CATTLE	65443*	2893A	12621	LETTUCE		32733
NETHERLANDS		55252**	DOGS	74114	24234*	57477*	FLUOROSCOPY		58074*
NEVADA		36134	MICE		36827	74494	FLUOROSIS SEE		
U S	42992*	23739	POULTRY		10877	66064*	FLUORINE, TOXICITY		
USSR	42987*	22123**	RABBITS		10990	74494	FLUOROURACIL		
KEEPING QUALITY		69899	SHEEP		51222*	74802*	DROSOPHILA MELANGASTER		37748
MARKETING	2432	29445	SOILS		21542		FLUOROTHANE SEE		
2422A	2435A		SWINE		31178	18298*	HALOTHANE		
DENMARK		23236*	VIRUSES		17855	61445	FLUOROGESTONE ACETATE		
GERMANY		2420*	U0161*		24799*	10158*	CATTLE		65595
MARYLAND		54128**	31141*	36263*	43119*	44087*	WOOL		66390
MICHIGAN		50007*	66231*				FLY ASH SEE		
NETHERLANDS		56855*	FLUORESCENT BRIGHTNER		23131	23132	ASHES		
NORWAY		50419	FLUORESCENT LIGHT				FLYNN R J		41125
MICROORGANISMS		2436	BUTTERFLIES		25594		FOALS		
NITROGEN		67165A	CHRYSANTHEMUM		77027*		ABNORMALITIES		65797
ODOR		77151	DIANTHUS CARYOPHYLLUS		13359		SWEDEN		36766
INDIA			EGG YOLKS		30093		BEHAVIOR		43585
OUTLOOK			FATS		50304*		CARE		10728
ITALY		56850*	ORCHIDACEAE	5968	46795		FRANCE		57534*
POLICIES			ORCHIDACEAE		69242*		POLAND		65830*
EUROPEAN COMMON MARKET		9922*	ORCHIDACEAE		76911		DISEASES	30763	65810
PRESERVATION	2436	17001	ORCHIDACEAE		43847		PREVENTION		17640
50419	69899	46846*	ORCHIDACEAE		67239		TREATMENT		24303
BULGARIA		20688A	ORCHIDACEAE		69229		FEEDING	3155	43590
GERMANY		50315A	ORCHIDACEAE				GERMANY (EAST)		43589*
PURCHASING		42995*	ORCHIDACEAE				YUGOSLAVIA		50944*
U S		22123**	ORCHIDACEAE				INFECTIOUS DISEASES		
STATISTICS		36142*	ORCHIDACEAE				CAUSES		36781
JAPAN		9934*	ORCHIDACEAE				IMMUNIZATION		74431*
NETHERLANDS			ORCHIDACEAE				REVIEWS		30752*
STORAGE			ORCHIDACEAE				VIRUS DISEASES		
ITALY		64913*	ORCHIDACEAE				DIAGNOSIS		
SWEDEN		42603*	ORCHIDACEAE				FLUORINE		36779*
STORAGE (CONTROLLED-ATMOSPHERE)		50423	ORCHIDACEAE				MEANING		3155
TRANSPORTATION			ORCHIDACEAE				FOAM		
ITALY		64913*	ORCHIDACEAE				CACTACEAE		
FLOWERS (NATIONAL)		12544	ORCHIDACEAE				CULTURE		61034*
FLOWERS (STATE)			ORCHIDACEAE				PLANT PROTECTION	47194	70455
U S		12545	ORCHIDACEAE				FOAMING AGENTS	2952	
FLOWMETERS	15180	55040**	ORCHIDACEAE						
FLURON			ORCHIDACEAE						
HORSES			ORCHIDACEAE						
THERAPEUTIC USE		3184*	ORCHIDACEAE						
FLUID THERAPY		65378	ORCHIDACEAE						
CATTLE		3123	ORCHIDACEAE						
DOGS		24852*	ORCHIDACEAE						
FLUIDICS			ORCHIDACEAE						
FLUKES			ORCHIDACEAE						
BIBLIOGRAPHIES	54715**	54716**	ORCHIDACEAE						
CATTLE		74298	ORCHIDACEAE						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FOAMING AGENTS--CONT	FOLPET--CONT	FOOD	ADVISORY SERVICES--CONT
FOOD	RABBITS	MISSOURI	54816**
NETHERLANDS	TOXICITY	AFATOXIN	1757 35009 55879
FRUIT	SACCHAROMYCES PASTORIANUS	72639 42221*	72593*
FOCKEA CRISPA	14087	AIR POLLUTION	35008*
EUROPE	FOMES	ALDEHYDES	7257*
FODDER BEETS	TREES	ALGAE	63828
POLYPLOIDY	PAKISTAN	22785*	53485
FOENATOSUR	FOMES ANNOGUS	ALUMINUM FOIL	75785 16313*
NEW TAXA (ENTOMOLOGY)	CALCIUM CYANAMIDE	ALUMINUM PHOSPHATE	1460
HYMENOPTERA	CONIFERAE	ALUMINUM PHOSPHIDE	42212*
TAXONOMY	54926** 14196 70282	AMIDES	55827*
ALGERIA	CONTROL (CHEMICAL)	ANALYSIS	1377
FOENTOLUM VULGARE	FUNGISTATS	AMINO ACIDS	63844*
BREEDING	HUMIDITY	PERU	1399 9050
EUROPE	NITROGEN	ANALYSIS	1399 1399
CULTURE	PHYSIOLOGY	10264 16264 16276	22792
OIL CONTENT	PICEA	22808 34960 42183	94989
FOG-FEVER	PICEA ABIES	49495 49496 49497	49505
CATTLE	211**	49512 55825 55826*	55831*
FOGLIA F	PINUS CLAUDIA	63841* 63843*	63844*
FOLACIN SEE	PINUS ELLIOTTII	72599 13884	1395A
FOLIC ACID	PINUS ELLIOTTII ELLIOTTII	GERMANY	34957*
FOLATE	PINUS PONDEROSA	FRANCE	9046*
INSECTS	PINUS RESINOSA	GREAT BRITAIN	55835*
PEAS	PINUS TAEDA	RESEARCH METHODS	9055*
FOLYELLA PHILISTINAE	VIRGINIA	ANTHOCYANINS	1395A
FOLIAR DIAGNOSIS	SECUOIDA SEMPERVIRENS	ANTIBIOTICS	2287*
54234** 71200*	TEMPERATURE	ANTIOXIDANTS	49625 73306
ABIES ALBA	EFFECTS	AQUATIC PLANTS	26874
APPLES	TSUKA HETEROPHYLLA	ARMED FORCES	42194 72650
32652* 76999*	WOOD	GERMANY	9522*
FRANCE	FOMES FOMENTARIUS	U S	55919 55930
USSR	SWEDEN	58901	AROMATIC COMPOUNDS
AVOCADOS	FOMES IGNIARIUS	55832*	72598 19198*
AZALEA	GERMINATION	ASCORBIC ACID	49497 1398*
CITRUS	GLUCOSE	PROCESSING	29675*
CORN	POPULUS TREMULA	ASHES	34960
AFRICA	FOMES LIGNOSUS	ASSAY	49497 64142
COTTON	HEVEA	ASSOCIATIONS	1355 22788*
CURRENTS	FOMES NOXIUS	FRANCE	16238*
FIELD CROPS	HEVEA	ATOMIC ENERGY	42252*
SOUTH DAKOTA	FOMES PILATII	AUTOMATION	50038*
FRUIT	CZECHOSLOVAKIA	ROMANIA	9029*
78243*	FOMES PINI	AWARDS	21943
GRAPES	PINUS	BACILLUS	22847*
USSR	TREES	BACILLUS CEREUS	55829
GRASSES	PAKISTAN	BACTERIA	1369 9052 16261
LETTUCE	FOMES PINICOLA	16262 16272 16278 29609	
OLIVES	WOOD	29613 29623 29625	29628
DRANCES	FOMES TREMULAE	29649 34972 42176	42215
PEACHES	TAXONOMY	42233 55829 55834	63828
PEANUTS	FOMES TRICOLOR	63904 64683 72591	72596
PEAS	CZECHOSLOVAKIA	72601 72604 72606	1474*
CANADA	FOMITOPSIS SEE	22806* 34963*	34965*
PICEA ABIES	FOMES	35013* 35016* 49492*	49572*
PINUS	FONDO DE ORIENTACION Y REGULACION DE	63898* 41219**	CONFERENCES
USSR	LCS PRODUCTOS Y PRECIOS AGRARIOS	FRANCE	22795*
PLUMS	(SPAIN)	BACTERIODES	75803
POPULUS	FONTAINEBLEAU STATE PARK (LOUISIANA)	BACTERIOSTATS	1401*
POPULUS DELTOIDES	FONTENOT J P	BENZALDEHYDE	49512*
POTATOES	FONTINALIS ANTIPYRETICA	BIOGENIC ACID	49515
PROTEA CYNARIOIDES	BIOCHEMISTRY	BETA RAYS	1465*
QUERCUS ROBUR	CAROTENIODS	BIBLIOGRAPHIES	72577
RAPE	FOOD	ANALYSIS	49494*
RASPBERRIES	ACIDS	CHROMATOGRAPHY	49494*
RESEARCH METHODS	ADDITIVES	CONSUMPTION	1404 71768**
STATISTICS	9347 16326 22905	MARKETING	1436
RICE	49495 49576 49612	PRESERVATIVES	63924
ROSA	63893 63927 64133	AUSTRALIA	63924
SOYBEANS	1378* 1379* 1400*	PROCESSING	63924
SUGARBEETS	2195* 16267*	AUSTRALIA	63924
SUGARCANE	63939* 1566A	TECOPHEROL	7821
TEA	CONFERENCES	USR	72644*
TOBACCO	GERMANY	BRINE	16276 16278 22799*
TOMATOES	JAPAN	PROCESSING	29656*
AFRICA	LITHY	CANNING	49513
TREES	REGULATION	GREAT BRITAIN	72712 63943*
CHEESE	SWEDEN	REVIEWS	72702*
DROSOPHILA	REVIEWS	USR	63933*
FOOD	ADULTERATION	CANNING (HOME)	72127**
MILK	FRANCE	CANNING EQUIPMENT	63931*
POULTRY	ITALY	CARBONHYDRATES	49486*
NUTRITION	SWEDEN	CONFERENCES	29619*
FOLITHION SEE	ADVERTISING	GERMANY (EAST)	55832*
BAY 41831	GERMANY	CARBONYL COMPOUNDS	9056
FOLKLORE	GREAT BRITAIN	CARCINOGENIC SUBSTANCES	
DATRY INDUSTRY	SCOTLAND		
DRUG PLANTS	U S		
USSR	ADVISORY SERVICES		
FRAXINUS			
HORSES			
INSECTS			
JAPAN			
LIVESTOCK			
TREES			
VETERINARY MEDICINE			
FOLLICLE-STIMULATING HORMONE			
CATTLE			
HORSES			
SHEEP			
SWINE			
FOLPET			
FISH			
TOXICITY			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
FOOD--CONT	FOOD	FOOD--CONT
CELLOPHANE	CONTAMINATION--CONT	FREEZING
CELLULOSE	22857 22859	1522* 1504
CELLULOSE	49523 49576	16329* 22898*
CHEMICALS	63930 72592	35046* 49605*
PROCESSING	1472* 22811*	8043**
CONFERENCES	35018* 42212*	22894
CHEMISTRY	49568* 55883*	CANADA
16277 72696	72444* 72909*	COSTS
49530* 72599*	1459A	49564*
JAPAN	CANADA	GERMANY
NEW YORK	CONFERENCES	USSR
REVIEWS	ITALY	FREEZING (HOME)
TEACHING	POLAND	FREEZING EQUIPMENT
GERMANY	CZECHOSLOVAKIA	GERMANY
CHLORALIA VULGARIS	GERMANY (EAST)	FRUCTOSE
CHLORINATED HYDROCARBON INSECTICIDES	GREAT BRITAIN	FUMIGATION
1400* 1401*	ITALY	GASES
16276 72567	REVIEWS	GELATIN
1372* 1378*	SWEDEN	PROCESSING
49519* 55825*	COOKERY	GRADING
1395A	COOPERATIVE ORGANIZATIONS	22845 22845
CLOSTRIDIUM	U S	276** 49567
CONFERENCES	COPPER	15431** 54702**
CLOSTRIDIUM BOTULINUM	USSR	CONFERENCES
35007*	COSTS	GERMANY
CLOSTRIDIUM PERFRINGENS	GREAT BRITAIN	HABITS
42219 72596	ITALY	44** 12199
34965* 49562*	U S	47** 52**
CLOSTRIDIUM THERMOSACCHAROLYTICUM	YUGOSLAVIA	CANADA
29613 42176	CROTONIC ACID	DEVELOPING AREAS
COBALT	CYANIDES	GERMANY
USSR		38159*
COLOR		GREAT BRITAIN
RESEARCH METHODS		75805
COLORIMETRY		HAITI
72600 49512*		HAWAII
49535 63927		ITALY
1361* 1372*		MAINLAND AREAS
49618* 55827*		19193
ITALY		NEPAL
COMPOSITION		NIGERIA
16263* 22805*		PERU
49486* 55832*		SOUTHERN STATES
NEAR EAST		SWEDEN
CONCENTRATION		U S
CONFERENCES		VERMONT
GERMANY (EAST)		HANDLING
VENEZUELA		JAPAN
CONSUMER PREFERENCES		TEACHING
22873 29631		HANDLING EQUIPMENT
519** 28910**		HEAT
EUROPE		PROCESSING
GERMANY		1509* 9106*
GREAT BRITAIN		1508 9100
63854*		HERELLEA VAGINICOLA
PERU		HISTORY
RESEARCH METHODS		JAPAN
STATISTICS		ROMANIA
REVIEWS		HOME PRODUCTION
U S		CANADA
CONSUMPTION		22894
9059 22917		HOT AIR
1409* 34400*		PROCESSING
AUSTRALIA		HUMAN DISEASES
BIBLIOGRAPHIES		HYDROCARBONS
COLUMBIA		HYDROGEN-ION CONCENTRATION
EUROPE		INDUSTRY
FRANCE		16240 63831
GERMANY		49476* 55793*
GREAT BRITAIN		63824* 272**
72714		AUSTRALIA
INDIA		BRASIL
ITALY		29001**
JAPAN		BULGARIA
NEPAL		CANADA
NIGERIA		CEYLON
NORTH CENTRAL STATES		EUROPEAN COMMON MARKET
NORTHEASTERN STATES		FRANCE
PAKISTAN		49471* 49477*
POLAND		72569*
REPUBLIC OF SOUTH AFRICA		GERMANY
RESEARCH METHODS		GERMANY (EAST)
INDIA		GREAT BRITAIN
STATISTICS		72603
ROMANIA		HUNGARY
SOUTHERN STATES		IRELAND
SPAIN		JAPAN
STATISTICS		MEXICO
U S		MONGOLIA
WESTERN STATES		PHILIPPINES
YUGOSLAVIA		29607
CONTAINERS		RESEARCH PROGRAMS
9100 35020		FRANCE
63907 72660		U S
35029* 49588*		ROMANIA
AUSTRALIA		SANITATION
CONFERENCES		U S
FRANCE		SWEDEN
GERMANY		U S
POLAND		63827 72708
U S		54710**
CONTAINERS (PLASTIC)		WATER
U S		67795* 72774*
CONTAMINATION		YUGOSLAVIA
1461 72661		INSECTICIDES
22846		72592 1963*
		16311 44517
		72808*
		INSECTS
		INSPECTION
		16294 22861
		55877 42225*
		271**
		CANADA
		DENMARK
		FRANCE
		GERMANY
		HUNGARY
		MICHIGAN
		U S
		22856
		49573*
		16292**
		34957*
		55878*
		42233
		22844

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

FOOD-CONT

INSPECTION EQUIPMENT

U S

ION EXCHANGE

IRON

ISOXANTHINE

JAPAN

JUDGING

GERMANY

REVIEWS

KETONES

LABELING

55868

LEAD

LEGISLATION

FRANCE

U S

OREGON

U S

LEAD

LEGISLATION

FRANCE

ITALY

GERMANY

SPAIN

U S

LIPIDS

REVIEWS

LYSINE

1392*

MARKETING

1418

22818

63888

41555*

1426A

AUSTRALIA

CANADA

COSTS

72631

DEVELOPING AREAS

FRANCE

GERMANY

29637*

GERMANY (EAST)

GREAT BRITAIN

HAWAII

IRELAND

ITALY

JAPAN

NIGERIA

OHIO

OUTLOOK

POLICIES

PUERTO RICO

REGULATION

RETURNS

REVIEWS

U S

STIERA LEONE

SWEDEN

TEACHING

CONNECTICUT

U S

USSR

UTAH

VIETNAM

MARKETING (RETAIL)

ASSOCIATIONS

U S

MARKETING EQUIPMENT

MERCURY COMPOUNDS

METABOLITES

METALS

49506

JAPAN

METHIONINE

1376

METHYL BROMIDE

42212*

METHYL CARBAMATE

63846

MICROCOCCUS ROSEUS

59334

MICROORGANISMS

1376

REVIEWS

22849

49520*

MICROSCOPY

49614*

MICROSCOPY (ELECTRON)

MIMA POLYMORPHISM

38166

MINERALS

58914*

MINOR ELEMENTS

USSR

MOISTURE

35011

DETERMINATION

34969*

MOLDS

16269

REVIEWS

NEUTRON ACTIVATION ANALYSIS

PRODUCTS

63845

NIACIN

58883

NICKEL

34974*

USSR

49516

NITROGEN

49527*

PROCESSING

16444*

NITRATES

49518*

NITRITES

29675*

PROCESSING

49512*

NITROBENZENE

NITROGEN

29655*

PACKING

FOOD-CONT

NITROSDIIMETHYLAMINE

42220

NUTRITIVE VALUE

9051*

16265*

1360*

49473*

1478

16293*

1462

72567

49595*

22852*

16310*

72657

42238

9076

72667*

49565*

23418*

22893*

55876*

22852*

1475*

34939

72655*

9055*

1392*

1436

55851

55876*

55193**

1426A

1451A

49541

9061

41557**

63887

41259**

35201A

16246*

16282A

22061**

29638

49559*

49547*

22832A

41161**

55929

63876

1455A

22827*

516**

34989

63875

72626*

72470

63905

1424A

48135**

16286

MARKETING (RETAIL)

ASSOCIATIONS

63879

29634*

22811*

16275*

9085*

16271*

1376

42212*

63846

59334

1376

72642

22246**

9054*

2080

29612*

29620

72605*

34951*

35011

34969*

35009

9042*

63845

58883

34974*

49516

49527*

16444*

49518*

29675*

49512*

29655*

49567*

50260*

38168

49473*

49474

72584

49502*

42213

72567

72585

49517

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

58884*

54756**

55193**

55363**

31771

1377

FOOD	ITEM		FOOD	ITEM		FOOD	ITEM	
PURCHASING--CONT			REVIEWS--CONT			TEACHING--CONT		
SOUTHERN STATES		15362**	JUDGING		1462	WEST INDIES		22787
U S	22011**	29191**	LIPTIDES		9055*	TEMPERATURE		
PURCHASING (INSTITUTIONAL)		63831	MARKETING			EFFECTS	35041	1523*
FRANCE		64651*	U S			TERMITES		18901*
QUALITY	22901	34980	MICROORGANISMS		34989	CAMEROON		1366*
16304*	49638*	55886*	MOLDS		9042*	TESTING EQUIPMENT	29624	42804*
276**	55226**	271**	PROCESSING		55910*	GERMANY (EAST)		9075
FRANCE		72569*	REGULATION		1471	TESTS	1363	9038
GERMANY	63855*	63896*	RESEARCH PROGRAMS		1337		29609	34978
GREAT BRITAIN		34971	SANITATION		49583*		49586	1379*
HUNGARY	29654*	55820*	SULFURIC ACID	9042*			49491*	63899*
ROMANIA		49491*	PROCESSING		55911*	FRANCE		16292*
QUALITY CONTROL	1363	1461	RIBOFLAVIN		58883	GERMANY		63895*
63849	22807*		SACCHARIDES		1393	HUNGARY		29654*
CANADA		72589	SALMONELLA	16308	29609	TETRACYCLINE		35890*
GERMANY (EAST)		42789*	55377**	72591	35013*	THIAMINE	58883	7256*
RADIATION	9097	16261	SANITATION	1516	22850	TOCOPHEROL		44867
35056	42263	72696	22859	29642	22858	BIBLIOGRAPHIES		
1526*	9104*	22876*	72640	72642	29669	TOXICITY SEE		
63944*			5524*	22811*	1379*	FOOD POISONING		
FRANCE		72695*	CONFERENCES		42232*	TOXINS	55923	55883*
RESEARCH PROGRAMS			GERMANY		49566*	TRADE		34889
AUSTRIA		22884*	CZECHOSLOVAKIA	10066*	29646*	AUSTRALIA		42120
INDIA		72705	GERMANY		16296*	BAHAMAS		72523
NETHERLANDS		63942*	GHANA		42228	CANADA	42216	55775
RADIOACTIVE CONTAMINATION		1465*	GREAT BRITAIN		29643	CHILE		42120
CZECHOSLOVAKIA		56087*	INDIA	49637*	1497	CONFERENCES		258**
RADIOACTIVE STRONTIUM		29607	JAPAN		63903*	FRANCE		55775
RADIOACTIVE TRACERS			OREGON		42214	GREAT BRITAIN	1303	62799**
RADIOELEMENTS		56364*	PAKISTAN		1497	HUNGARY		55878*
RATIONING		49645*	POLAND		63898*	INDIA	59814	72622
REFRACTOMETRY		34950*	REVIEWS		9042*	JAMAICA		72522
PRESERVATIVES		22899	SPAIN		43143*	JAPAN	72560	34925*
REFRIGERATION			U S	16301	22844	SURINAM		1372*
63944*	72684*	1504	SERVICES	19187	42226*	U S	28998**	62775**
CONFERENCES			51823	55918	25866	USSR	42145	63810
SPAIN		63936*	72640	38149*	58893	26775**	62799**	63786*
GERMANY		16331*	CANADA		28958**	TRANSPORTATION EQUIPMENT		42183
JAPAN		49547*	GERMANY (EAST)		25693	TRYPTOPHAN		
REGULATION	1461	1570	RESEARCH METHODS		1474*	TYLOSIN		
22851	29642	49567	U S	55914	55805	PROCESSING	49527*	49629*
5877	63901	72646	VIETNAM	54710**	63075**	TYRAMINE		72607
CANADA		42216	SILICONES	19183	12188*	U S		46942
CONFERENCES		49570	PROCESSING		25691	ULTRASOUND WAVES		
U S		72645	GREAT BRITAIN		72707	PROCESSING	1530	55924
EUROPEAN COMMON MARKET		16306*	SMOKING		29627	ULTRAVIOLET RAYS	1757	49504*
FRANCE	23418*	42215*	SCORBIC ACID			USSR		16250*
GERMANY	16297*	16300*	PROCESSING	22888*	42609*	VIBRIO PARAHAEMLYTICUS		9041*
16331*	22853*	35013*	SOURCES	2351	9925	JAPAN		55863*
GHANA		42228	23019	34943	16240	VISUAL AIDS		72640
GREAT BRITAIN		55881	49458	49485	42168	VITAMIN A		58883
HISTORY	1466	1467A	63904	72570	63828	VITAMIN P		44866*
HUNGARY	29345	29654*	52785*	63836*	73659	VITAMINS	4757	38166
ITALY		16305*	AFRICA		55122**	49497	55865	1398*
NEW JERSEY	42222		CAMEROON		35830*	DETERMINATION		58914*
REVIEWS	1471		INDIA		73641	VOLATILE SUBSTANCES	29620	72616
SPAIN		1475*	ILLINOIS		9924*	49502*	55825*	55832*
U S		42227	JAPAN	64766	42996*	DETERMINATION		1388A
42231	63900		VIETNAM		20854	WASTE UTILIZATION		9047
RELIEF PROGRAMS		884	SPECTROMETRY		72639	USSR		30221*
9020	9032	34889	ILLINOIS		41393**	WATER		9047
49451	49761	55795	SPECTROPHOTOMETRY	22808	49504*	WEIGHT	55859	55890
34936*	271**		72605*			YEASTS	1400*	1401*
DEVELOPING AREAS	55799	9030*	SPOILAGE		35011	PROCESSING	35804	63929
42166*			GERMANY		40042*	ZINC		22808
INDIA		56503	STAPHYLOCOCCUS	16295	55883*	SEE ALSO		
LEGISLATION		16258	55277**			BABy FOODS		
MISSOURI		48421**	STAPHYLOCOCCUS AUREUS		16262	DIETETIC FOODS		
SWITZERLAND		15470**	49572*	72601	1396*	HUMAN NUTRITION		
U S	63814	67785	STARCHES			KINDS OF FOODS		
48191**	54709**	62753**	PROCESSING		72687	FOOD (CANNED)		
REQUIREMENTS	49482	1339A	STATISTICS	9059	72650	ADVERTISING		49538*
POLAND		23440*	GERMANY		9100*	FRANCE		1432*
U S		72645	JAPAN	9097	9106*	ANALYSIS		9053*
RESEARCH METHODS	29614	72585	STERILIZATION		55926*	ANTIBIOTICS		9053*
INPUT-OUTPUT ANALYSIS			RESEARCH METHODS		1508	BACTERIA	1396*	9048*
U S		15438**	1510	9088	9101	49527*		9089*
STATISTICS	34978	1509*	STORAGE			COLORING		4226*
16265*	63843*	63895*	42212	63928*		CONFERENCES	16325	1529*
NEW YORK		62984**	JAPAN		22903*	CONTAINERS	35028	55856
RESEARCH PROGRAMS	42168	41169**	PESTS			CONTAMINATION	1396*	72667*
CZECHOSLOVAKIA		15334*	GERMANY		40042*	COOPERATIVE ORGANIZATIONS		49453*
GERMANY	15894*	55888*	POLAND		42248*	CREDIT		
GERMANY (EAST)		49452*	STRUCTURES		35059	FRANCE		49483*
HUNGARY	16245	49465*	STORAGE (CONTROLLED-ATMOSPHERE)		63935	GREAT BRITAIN		63909
ILLINOIS		41393**	STREPTOCOCCUS FAECALIS		55834	INDUSTRY	1496	63891*
INDIA		42167	SUGAR		42254*	FRANCE	42265*	49483*
PHILIPPINES		51840	COLORING		9101	MEXICO		16701*
REVIEWS	1337		SUGARS		55911*	OHIO		63002**
U S	72580		SULFURIC ACID		42259	ORISSA		42369*
ADDITIVES	1471		PROCESSING			INSPECTION		49563*
ALUMINUM PHOSPHATE	1460		REVIEWS		55911*	FRANCE		29640
ANALYSIS	9055*		SURFACE-ACTIVE AGENTS		42259	LABELING		63891*
CANNING	55910*		SURPLUSES		63862	LEGISLATION		55856
CHEMISTRY	9042*	9054*	DEVELOPING AREAS			LOSSES		72127**
29626*			PERU		19176	MARKETING		34986*
CONSUMER PREFERENCES	1462		TEACHING	55932	72640	FRANCE		22800*
CONTAMINATION	1460		DEVELOPING AREAS		55802	MICROORGANISMS		9053*
ECONOMIC POISONS	49583*		U S		42164	NISIN		
ESCHERICHIA COLI	72648*							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
FOOD (CANNED)—CONT		FOOD (PACKED)		FOOD FOR PEACE PROGRAM	62759**
OUTLOOK		ANALYSIS	72597	FOOD GROUP (GREAT BRITAIN)	72688
FRANCE	49616*	BACTERIA	72597		
POLICIES		CLOSTRIDIUM BOTULINUM	72597		
FRANCE	49453*	MARKETING			
PROCESSING	42260	RESEARCH METHODS	55860A		
QUALITY	72652	SIMULATION	1387		
REGULATION	29640 72652	TESTING EQUIPMENT	1387		
FRANCE	63891*	TESTS	1387		
RELIEF PROGRAMS		TRADE	42240	FOOD PASTES	50166*
U S	28931**	GREAT BRITAIN	9819A	ANALYSIS	64570*
RESEARCH METHODS	1523*	FOOD (PRESSURIZED)	35025	ARGENTINA	12204
STATISTICS	9045	PACKING		CALCIUM	42751
SPOILAGE	49527*	FOOD (PROCESSED)		COLOR	73258
STATISTICS	49623	ACCOUNTING	55253**	COMPOSITION	9626*
STERILIZATION	1500*	ADULTERATION	49569*	COOKERY	23351
USSR	72931*	ANALYSIS	1364* 1394*	INDUSTRY	56490*
SULFIDES	42260	34970*		ITALY	9584*
TRADE		BIBLIOGRAPHIES	49607*	INGREDIENTS	56477*
JAPAN	35683*	COMPOSITION		ITALY	23355
TRANSPORTATION	55856	USSR	42175*	LIPIDES	
VITAMINS	44866*	CONTAMINATION	29652*	MARKETING	50126*
FOOD (CONCENTRATED)	22907*	JAPAN	49569*	ITALY	51851*
MARKETING		COPPER	42175*	NUTRITIVE VALUE	12204
ISRAEL	9063*	DIRECTORIES	1496	PROCESSING	50126*
USSR	42369*	GRADING	1496	PROPERTIES	23351
FOOD (COOKED)		INDUSTRY	1496	PROTEINS	12204
BACTERIA	34964	GERMANY	55253**	QUALITY	42715
CONTAMINATION		ROMANIA	9029*	REGULATION	
GREAT BRITAIN	1470	U S	34345**	ITALY	50126*
NUTRITIVE VALUE	35049*	ITALY	22880*	TESTING EQUIPMENT	42715
FOOD (DRIED)		LATIN AMERICA	1518	VITAMINS	12204
ANALYSIS	29620	MARKETING	42195	FOOD PASTES (FORTIFIED)	12204
BACTERIA	72609	MICROORGANISMS	34970*	FOOD PLANTS	6552
MICROORGANISMS	49493*	NUTRITIVE VALUE	49604*	AGROTIS SEGETUM	68131
MOISTURE	16329**	PACKING		INDIA	31551
ODOR	72587	U S	42237*	ANTHONOMUS GRANDIS	
SALMONELLA	72609	PRICES		ARIZONA	4140
TASMANIA	35043	NEW ZEALAND	42244	ANIS	18757
U S	55934	QUALITY		APHIDS	53704
FOOD (EMERGENCY)	1349	GERMANY	42247*	MALAWI	12031
CANADA	16244	RESEARCH PROGRAMS		NEW YORK	4604
FOOD (FORTIFIED)		U S	55919	APION WALTONI	
CONSUMER PREFERENCES		RETURNS		GREAT BRITAIN	25180
DEVELOPING AREAS		U S	34345**	APIS MELLIFERA	
INDIA	38166	SANITATION	49580*	CALIFORNIA	41335**
INDUSTRY		STATISTICS	1496	ARCTI IDEAE	11651
DEVELOPING AREAS		STERILIZATION		ARIZONA DENSA	
NUTRITIVE VALUE	72682*	ROMANIA	22896*	LOUISIANA	33791
FOOD (FREEZE-DRIED)		TASMANIA	35043	BEAVERS	
DISCOLORATION	1468	TEACHING	49611*	PACIFIC NORTHWEST	4832A
SUCROSE	1468	TRADE		BEES	
U S	55934	AUSTRALIA	16221	GREAT BRITAIN	44767
FOOD (FROZEN)	35042	JAPAN	16221	BENEFICIAL INSECTS	124**
ANALYSIS	9041*	VIETNAM	42264	BIRDS	29060**
ASCORBIC ACID	35042	FOOD (SYNTHETIC)	1353	FINLAND	6788*
BACTERIA	9041* 49487*	MARKETING	22350**	BREVIPALPUS CALIFORNICUS	
CONSUMER PREFERENCES	22813	U S	15446**	RIO GRANDE BASIN	58623
72623		REVIEWS	1521*	BREVIPALPUS PHOENICIS	
CONSUMPTION	1413*	SOURCES	34943	RIO GRANDE BASIN	58623
GERMANY	49536*	U S	28924**	BRUCHIDAE	
CONTAMINATION	29653*	FOOD AND AGRICULTURAL ACT OF 1965		NIGERIA	51694
COOPERATIVE ORGANIZATIONS			34939	BUPALUS PINIARIUS	51695
VIRGINIA	41233**			USSR	59063*
DIRECTORIES	29671			BUTTERFLIES	
FINLAND	22882			GREAT BRITAIN	44767
FLAVOR	72623			CALOPHYRUS TROIDES	75484
GERMANY (EAST)	50251*			CATERPILLARS	25368
HANDLING	48133**			DENMARK	44773*
HEAT	35042	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	27886	CERAMBYCIDAE	4138
INDUSTRY	1496		42668	ORIENTAL REGION	25488
CALIFORNIA	35052		50588	CHRISTIDENURA FUNIFERANA	18801
GERMANY	35064		60800	MINNESOTA	67871
OHIO	63002**		23939*	COLEOPTERA	
SWITZERLAND	1513*		58970**	CANADA	38366
22879	35053	COMMITTEE ON COMMODITY PROBLEMS	55795	NETHERLANDS	98454*
LABELLING		COMMITTEE ON NATIONAL PARKS AND WILDLIFE	31779	CONTAMINATION	29622*
GERMANY	42220*	COUNCIL	58630	CURCULIONIDAE	
MARKETING		DOCUMENTATION CENTER	55638	FINLAND	44398
GERMANY	22843	ECONOMIC COMMISSION FOR EUROPE		CZECHOSLOVAKIA	4851*
U S	22867		52016	DEER	4859
72625			63825*	29104**	12279A
MICROORGANISMS	1402*		52016	ADIRACK MOUNTAINS	67960A
OUTLOOK	22917	FERTILIZER PROGRAM	50525	ARIZONA	54905**
U S	22909	FORESTRY AND FOREST PRODUCTS DIVISION	10525	COLORADO	6281A
PACKING	42241	FREEDOM FROM HUNGER CAMPAIGN	10525	MICHIGAN	372**
CALIFORNIA	22867	INTERREGIONAL SEMINAR ON AGRARIAN STRUCTURE AND CO-OPS FOR AFRICA ASIA	1255	NEW YORK	52453
U S	29661*	LATIN AMERICAN FORESTRY COMMISSION	31779	PENNSYLVANIA	54164
POLICIES	55885*	NORTH AMERICAN FORESTRY COMMISSION	51888	RESEARCH METHODS	48307**
QUALITY	22913	PROGRAM MOROCCO	34985*	DENDROCTONUS TEREBRANS	
STATISTICS	22917	PROGRAMS	49317 71458	SOUTHERN STATES	62841**
U S	29653*	55686*	34985*	DIABROTICA LONGICORNIS	11612
STORAGE	35044*	PUBLICATIONS	43141	DIORYCTRIA AMATELLA	62841**
SWITZERLAND	29674*	SEMINAR ON COOPERATIVE FARMING FOR ASIA AND THE FAR EAST	1256	SOUTHERN STATES	
FOOD (IRRADIATED)	59523	SPECIAL PROGRAM FOR AGRICULTURAL EDUCATION AND TRAINING IN AFRICA	1243		
LEGAL ASPECTS	9073*	WORKING PARTY OF EXPERTS ON PESTICIDE RESIDUES	9078		
MICROORGANISMS	1367A	FOOD DRUG AND COSMETIC ACT 1938	1467A		
REGULATION	9073*	FOOD FOR FREEDOM PROGRAM	63810		
SANITATION	22854*				
FOOD (KOSHER)					
MARKETING					
U S	34999				
FOOD (LIQUID)	1367A				
FOOD (MULTIPURPOSE)					
NUTRITIVE VALUE					
INDIA	31770				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FOOD PLANTS--CONT	FOOD PLANTS--CONT	FOOT ROT	FOOT ROT
EUSTIXIA PUPULA	WILDLIFE	SHEEP--CONT	SHEEP--CONT
FISH	CANADA	TREATMENT	TREATMENT
GRASSHOPPERS	DESERT AREAS	AUSTRALIA	AUSTRALIA
COLORADO	FINLAND	NETHERLANDS	NETHERLANDS
HAPLODIPLOSI EQUESTRI	OKLAHOMA	USSR	USSR
HAWAII	OZARK MOUNTAINS	USSR	USSR
HELIOTHIS VIRESCENS	VIRGINIA	YUGOSLAVIA	YUGOSLAVIA
CALIFORNIA	YUGOSLAVIA	TOMATOES	TOMATOES
HISHIMONUS PHYCITIS	FREEZING	WHEAT	WHEAT
INDIA	JAPAN	FOOT-AND-MOUTH DISEASE	FOOT-AND-MOUTH DISEASE
HOMODOSMA ECTELTUM	MOZAMBIQUE	64975*	64975*
TEXAS	PROCESSING	AFRICA	AFRICA
HYPERA POSTICA	JAPAN	ARGENTINA	ARGENTINA
77297	ROCKY MOUNTAINS	BIBLIOGRAPHIES	BIBLIOGRAPHIES
INSECTS	VICTORIA	VIRUS	VIRUS
20882**	FOOD POISONING	BRAZIL	BRAZIL
4042	16295	BUFFALOES	BUFFALOES
41329**	16298	SOUTHERN RHODESIA	SOUTHERN RHODESIA
AFRICA	30532	CATTLE	CATTLE
BRAZIL	55865	ALGERIA	ALGERIA
BULGARIA	35007*	CONTROL	CONTROL
CANADA	49572*	CANADA	CANADA
FRANCE	55277**	DIAGNOSIS	DIAGNOSIS
INDIA	AUSTRALIA	ARGENTINA	ARGENTINA
ITALY	CONFERENCES	IMMUNIZATION	IMMUNIZATION
JAPAN	GERMANY (EAST)	57380*	57380*
NEBRASKA	GREAT BRITAIN	FRANCE	FRANCE
TURKEY	GREENLAND	HUNGARY	HUNGARY
U S	JAPAN	IRAN	IRAN
YUGOSLAVIA	PAKISTAN	POLAND	POLAND
LACHNIDAE	POLAND	ROMANIA	ROMANIA
NORWAY	SWEDEN	USSR	USSR
LEPIDOPTERS	U S	PREVENTION	PREVENTION
INDIA	USSR	TRANSMISSION	TRANSMISSION
LEPIDOPTERA	SEE ALSO	AUSTRALIA	AUSTRALIA
GEORGIA	CONTAMINATION	COLOMBIA	COLOMBIA
LEPTODOSUS OCCIDENTALIS	TOXICITY	CONTROL	CONTROL
LORANTHUS FALCATA	FOOD STAMP PLAN	ARGENTINA	ARGENTINA
INDIA	62753**	GERMANY (EAST)	GERMANY (EAST)
LYCAENA PHLAEAS HYPOPHLEAS	TENNESSEE	GREAT BRITAIN	GREAT BRITAIN
CALIFORNIA	FOOD STAMPS SEE	INDIA	INDIA
MITES	TRADING STAMPS	23823	23823
AUSTRALIA	FOOD SUPPLY	ROMANIA	ROMANIA
BRAZIL	BIBLIOGRAPHIES	USSR	USSR
NETHERLANDS	POPULATION	DOGS	DOGS
REUNION	55804	ERADICATION	ERADICATION
MOSQUITOES	CIVILIAN DEFENSE	GREAT BRITAIN	GREAT BRITAIN
MOHS	POPULATION	USSR	USSR
NEW YORK	863	GERMANY	GERMANY
MYZUS PERISCAE	1352	GOATS	GOATS
SOUTHERN RHODESIA	9020	IMMUNIZATION	IMMUNIZATION
NEODIPYRON LECONEI	9023	INDIA	INDIA
NOCTUIDAE	9037	GREAT BRITAIN	GREAT BRITAIN
VENEZUELA	29601	2384*	2384*
NOMENCLATURE	42069	65048	65048
LOYALTY ISLANDS	42159	HAMSTERS	HAMSTERS
NUTRITIVE VALUE	42163	IMMUNIZATION	IMMUNIZATION
NYMPHALAE	43139	CZECHOSLOVAKIA	CZECHOSLOVAKIA
OXYEOTONIA VERSICOLOR	44854	ISRAEL	ISRAEL
INDIA	49454	MAN	MAN
PANONYMUS ULMI	49472	MICE	MICE
CANADA	49482	65855*	65855*
PENTATOMIDAE	52580	74507*	74507*
ARGENTINA	55804	IMMUNIZATION	IMMUNIZATION
PERU	64084	NEW ZEALAND	NEW ZEALAND
PESTS	72578	RESEARCH PROGRAMS	RESEARCH PROGRAMS
CENTRAL AMERICA	1348*	USSR	USSR
MEXICO	29595*	SHEEP	SHEEP
PANAMA	34934*	CONTROL	CONTROL
PHODELOTES NEBRASCENSIS	42157*	USSR	USSR
NEBRASKA	49455*	IMMUNIZATION	IMMUNIZATION
PINEUS PINIFOLIAE	55796*	INDIA	INDIA
POCKILOCEPUS HIEROGLYPHICUS	64647*	PREVENTION	PREVENTION
VICTORIA	28872**	USSR	USSR
PSYLLIDAE	ASIA	SWINE	SWINE
REPUBLIC OF SOUTH AFRICA	BRAZIL	CONTROL	CONTROL
25301	CONFERENCES	USSR	USSR
PYRALIDAE	ILLINOIS	IMMUNIZATION	IMMUNIZATION
PYRGOMORPHINAE	CZECHOSLOVAKIA	ITALY	ITALY
SCARABAEIDAE	DEVELOPING AREAS	ROMANIA	ROMANIA
MADAGASCAR	42172	TRANSMISSION	TRANSMISSION
SCHOENOBIV INCERTULAS	49470*	GREAT BRITAIN	GREAT BRITAIN
INDIA	55794*	USSR	USSR
SCOLYTUS	HISTORY	VACCINES	VACCINES
SEED COMPOSITION	IRELAND	17483	17483
SYMPHYTA	INDIA	2504*	2504*
JAPAN	49475	17387*	17387*
TETRANYCHIDAE	JAPAN	51256*	51256*
CANADA	LATIN AMERICA	74949*	74949*
GERMANY	MADAGASCAR	75031*	75031*
NETHERLANDS	PAKISTAN	USSR	USSR
TETRANYCHUS CINNABARINUS	PHILIPPINES	VIRUS	VIRUS
TETRANYCHUS KANZAWAI	REPUBLIC OF SOUTH AFRICA	30315	30315
JAPAN	REVIEWS	50507	50507
TETRANYCHUS LOMBARDINII	THAILAND	55581	55581
REPUBLIC OF SOUTH AFRICA	VENEZUELA	74078	74078
TETRANYCHUS LUGENI	REVIEWS	10078*	10078*
REPUBLIC OF SOUTH AFRICA	POPULATION	10126*	10126*
TETRANYCHUS TELARIUS	CATTLE	17139*	17139*
REPUBLIC OF SOUTH AFRICA	GRAIN	23851*	23851*
THYSANOPTERA	DENMARK	57033*	57033*
INDIA	ORANGES	57393*	57393*
TMARCHA	PEAS	58093*	58093*
TOUMERYLLA LIRIODENDRI	SHEEP	65028*	65028*
TRYPODENDRI LINEATUM	AUSTRALIA	74507*	74507*
VINSONIA STELLIFERA	CONTROL	WILDLIFE	WILDLIFE
FLORIDA	AUSTRALIA	AUSTRALIA	AUSTRALIA
	NETHERLANDS	FORAGE PLANTS	FORAGE PLANTS
	U S	ACREAGE	ACREAGE
	YUGOSLAVIA		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL, FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
FORAGE PLANTS			FORAGE PLANTS		
ACREAGE--CONT			FERTILIZER APPLICATION--CONT		
NORWAY			USSR	13245*	14910*
RESEARCH METHODS			FERTILIZERS	7609	7620
STATISTICS			71129	77286	60088*
USSR			BRAZIL	93236*	69121*
ADVISORY SERVICES			CZECHOSLOVAKIA	28312*	40785*
FRANCE			FRANCE		47726*
AGGLUTININS			GERMANY		54320*
AGROPHYTON DESERTORUM			MISSOURI		7607
UTAH			POLAND	6296*	52465*
ALBANIA			SOUTH DAKOTA		34380**
ALFILARIA			SWITZERLAND		14930*
ALLELOPATHY			U S	7595*	14927*
ANALYSIS	30281	69084	USSR		14993*
30233*			21667*		
COLUMBIA			FESTUCA ELATIOR ARUNDINACEA		71817**
ARCTOTHECA CALEDULA			ALABAMA		30281
ATOMIC ABSORPTION SPECTROPHOTOMETRY			FLORIDA		46512*
69084			FRANCE	43914*	50455
ATRAZINE			FREEZE-DRYING		43028*
ATRIPELEX VESICARIA			GAMMA RAYS		77283*
BALING EQUIPMENT			GENISTA SAGITALIS		36445*
ITALY			GERMANY		39025*
BARLEY			GRAIN	27051	39680*
BULGARIA			FRANCE		53228*
CANADA			MOUNTAIN AREAS		63019**
JAPAN	39673*		34015*		18447*
TEXAS			USSR		
BEANS					
EUROPE			HANDLING		56932*
LATVIA	51353*		HANDLING EQUIPMENT		44125
USSR	39689*		DESIGNS		3892
BEETS	4241*	23086*	U S	64245	66618
19771A			HARVESTING	77286	39128*
AUSTRIA	6286*	60683*	COSTS		
DENMARK		40195*	GERMANY		3882*
FRANCE	13712*	46540*	ITALY		49187*
GERMANY	18437*	31238*	FINLAND		14889
59088*	44146*		FRANCE		32942*
POLAND		62353*	GERMANY		15002*
USSR		7618*	SWEDEN		30227*
BIOCHEMISTRY			HARVESTING DATE		24279
52676*	60093*	15516**	POLAND		6296*
CANADA			HARVESTING EQUIPMENT		44230
DAHOMY			CANADA		44217
MOUNTAIN AREAS			COSTS		
UTAH			CZECHOSLOVAKIA		51366*
BIURET			CZECHOSLOVAKIA	24959*	51365*
BORON			FRANCE		3746*
USSR			GERMANY	11359*	24939*
BRASSICA OLERACEA	76916		24940*	44210*	58225*
BREEDING			58229*		
AUSTRIA			GERMANY (EAST)	24938*	24961*
FRANCE			INDIA		31274
GERMANY			ITALY	49187*	75137*
GREAT BRITAIN	53026		OPERATION		
GREAT PLAINS			GERMANY		3882*
NORWAY			JAPAN		18435*
BROADBEANS			SWEDEN		11388*
BULGARIA			TYRES		
BROMUS TECTORUM			GERMANY		75122*
IDAH			US		3868
CABBAGE			HERBICIDES	3881	18431*
CZECHOSLOVAKIA			HYACINTH DOLICHOS		7238*
CALCIUM	26651		AUSTRALIA		69635
DETERMINATION			HYBRIDS		46378
CARBONYDRATES			ICE		
CAREX			EFFECTS		6965A
CAROTENE	50455	65593	INJURIES		47196
60093*			INDIA	10353	50706
CARROTS			INJURIES	45971	47196
POLAND			6965A		55383**
CHEMICALS			IRRIGATION		62932**
CHEMISTRY			AUSTRALIA		34047
CHICORY			BULGARIA		53155*
CHLORATES			HUNGARY		54411*
CHLOROPHYLL			ITALY		71324*
CHRYSOCHLOA TENUIFOLIA			NEW ZEALAND		71325
REPUBLIC OF SOUTH AFRICA			POLAND		62364*
46476			ROMANIA		34013*
COBALT	21562	76900	USSR	7664*	71362*
FERTILIZERS			JAPAN	46515*	59027*
COMFREY			KALE	41895*	
INDIA			GERMANY (EAST)	32929*	40514*
COMPOSITION			LABOR		8631*
72574	9367*	17310	USSR		
42451*	52690*	17061*			
6281A		69121*			
COLUMBIA			LEGUMES		
DESERT AREAS			AUSTRALIA		60690
ITALY			MONTANA	77266	55050**
CONFERENCES			POLAND	60673*	67199*
FRANCE			TENNESSEE		72044**
NEBRASKA			USSR		69570*
CONTAMINATION	30325		VENEZUELA		73702*
50566*			ZAMBIA		7729*
COOPERATIVE ORGANIZATIONS			LEGUMINOSAE		
FRANCE			MADAGASCAR		20163*
CORN	6330	27090			
46522	41388**				
ALABAMA			LOADING EQUIPMENT		
BULGARIA	39675*	53182*	GERMANY		44229*
69597*	71330*		PARTS		66634*
CZECHOSLOVAKIA					
GERMANY	1052*	6319*			
GERMANY (EAST)		20553*			
INDIA		60706*			
		32967			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A* INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

FORAGE PLANTS--CONT

ITEM

8152**

FORAGE PLANTS

PHYSIOLOGY--CONT

52663* 52670* 52690* 52695*
52698* 52705* 60088* 69121*
6965A 13263A 20162A

AUSTRALIA 47533
ESTONIA 32593*
MIDDLE WESTERN STATES 13266
MOUNTAIN AREAS 62923**
POLAND 69060*
USSR 13219*
WYOMING 13253
PIGMENTS 176*
PLANTING 7633
ARGENTINA 13737
IRELAND 46503*
POLAND 53172
SOUTH DAKOTA 46494*
SPACING 72034**
USSR 18417
PLANTING EQUIPMENT 46515*
POLICIES 18417
AUSTRALIA 15936
INDIA 964
ITALY 48987
POLYQUINON CORIARIUM 67766
LITHUANIA 36182*
POTASSIUM 26650 65273 33846*
FERTILIZERS 71129 13245*
40785* 47726*

PROCESSING
EUROPE 50472*
FRANCE 42455*
GERMANY 42434*
ITALY 20542*
U S 64951
PROCESSING EQUIPMENT 18451*
JAPAN
PRODUCTION REGIONS
FRANCE 35306*
GERMANY 46506*
USSR 8727*
PROPERTIES 27082*
56932*
PROTEINS 14701 64261 2830*
10118* 13245* 24010*
149937* 36166* 36177*
8273** 15516**

USSR 14993*
WYOMING 13253
PUMPKINS 64953*
POLAND 53199*
YUGOSLAVIA 54274*
QUALITY 21123 30227* 23721A
COLCADO 27085*
SWEDEN 70078
U S 21667*
USSR 10316*
RADIOACTIVE CESIUM 30458*
RADIOACTIVE CONTAMINATION 52663*
RADIOACTIVE PHOSPHORUS 10316*
RADIOACTIVE STRONTIUM 19738
RAPE 46499
NEW ZEALAND 46529*
SWEDEN 69621*
USSR 39694*
RESEARCH METHODS
LINEAR PROGRAMMING 41914*
REGRESSION ANALYSIS 60676
RESEARCH PROGRAMS 283**
CANADA 45998
FRANCE 39661*
NORWAY 72791*
SWITZERLAND 20538*
USSR 27077*
RETURNS 29462
ARKANSAS BASIN 71829**
FRANCE 41915*
UTAH 1060**

REVIEWS
USSR 20580
RICE BEANS 32953
19738
ROOT CROPS 23953
ESTONIA 66631*
LATVIA 53166*
USSR 78275*
RYE 8152**
FLORIDA 46526
POLAND 32963* 46494*
45663 60719*

SEED CLEANING
SWEDEN 16945*
SEED COMPOSITION 32581
SEED GERMINATION 28026
CHEMICALS 59481*
SEED MORPHOLOGY 54931**
SEED PELLETS 4292A
SEED PRODUCTION 69436*
GREAT BRITAIN 32579
SEED SET 54931**
SEED VIABILITY 5832
SEED WEED CONTROL (CHEMICAL) 573**
SEEDLINGS 76911
SEEDS
FINLAND 14889
USSR 76902*
SEEDS (CERTIFIED) 4292A

ITEM

FORAGE PLANTS--CONT

SELENIUM 5829
SILICA 9988
SIMAZINE 14701
SODIUM 26650 65273
SOIL BASE EXCHANGE 40833*
GERMANY (EAST) 72153**
SOIL CHEMISTRY 71199*
SOIL FERTILITY 40833* 47749*
GERMANY (EAST) 33846*
SWITZERLAND 6176*
USSR
SOIL GENESIS
IVORY COAST 62106*
SOIL MOISTURE 52705*
SOIL ORGANIC MATTER
GERMANY (EAST) 40833*
SOIL STRUCTURE 47749*
GERMANY (EAST)
SOIL TYPES
POLAND 39682*
SOILS 60088*
ARKANSAS BASIN 71829**
FRANCE 4726*
GERMANY 49888*
HUNGARY 26602*
JAPAN 54367*
POLAND 52705*
USSR 14927*
39121*
SOLAR RADIATION 20169*
SODIUM 18051*
SORGHUM 6288 6303 55134**
58243* 477**

ARIZONA 62890**
FLORIDA 46466*
FRANCE 69587*
INDIA 53150
MINNESOTA 8234**
NEW MEXICO 71955*
SOUTH CAROLINA 72022**
SPAIN 26971*
TEXAS 55124**
U S 46013
USSR 77299*
VENEZUELA 69569*
WISCONSIN 72194**
YUGOSLAVIA 60696*
SORGHUM VULGARE SUDANENSE 72194**
WISCONSIN 39675*
SOYBEANS 6300* 69599*
BULGARIA 46505*
53182* 69599*

USSR 13718*
STARCHES 23829
STATISTICS
FRANCE 35306*
STORAGE 42447*
FRANCE 35299*
SWEDEN 30227*
U S 64245
STORAGE EQUIPMENT
FRANCE 37464*
SUGAR BEETS 7251* 32944*
POLAND 69599*
USSR 39678*
SULFUR 26650
SUNFLOWERS
USSR 53194*
SWITZERLAND 20552* 60722*
SYMPHYTUM PEGRINUM 46498*
CANADA 46498*
ARGENTINA 27058*
TEMPERATURE
EFFECTS 13263A
TESTS
GREAT BRITAIN 50469*
TRANSPORTATION EQUIPMENT
GERMANY (EAST) 24970*
TURNIPS
ESTONIA 66631*
JAPAN 46492*
TWO--D
RESIDUES 17081*
UREA
FERTILIZERS 14910*
USSR 53167*
URTICA DIOICA 69613*
USSR 49138* 69609*
VARIETIES 13725 17322 42924
USSR 11042A

ASIA 19560*
AUSTRALIA 32594 36382
60676 20558*
CALIFORNIA 43262
CZECHOSLOVAKIA 53217*
GERMANY 6180*
GREAT BRITAIN 53203
JAPAN 32949* 46497*
NEW ZEALAND 20558*
NORWAY 77293*
OHIO 8262** 48454**
PHILIPPINES 20549
POLAND 46472*
REPUBLIC OF SOUTH AFRICA 77273
ROMANIA 9978*
SMALLI REPUBLIC 20541
SWEDEN 46478*

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
FORAGE PLANTS		FORCASTING--CONT	
VARIETIES--CONT		PLUMS	
SWITZERLAND	10360*	PESTS	
UTAH	6322A	YUGOSLAVIA	27558*
VETCH	76889*	PSEUDOTSUGA MENZIESII	
VIRUS DISEASES		PESTS	
JAPAN	40203	NEW MEXICO	54911**
VITAMINS	50455	WEATHER	15326*
WEATHER	13258 32579	CZECHOSLOVAKIA	7919*
HUNGARY	36167*	EUROPE	48089*
NEW ZEALAND	26650	GREAT BRITAIN	62659
POLAND	52698*	IOWA	41411**
UTAH	45695A	LOUISIANA	62944**
WEED CONTROL (CHEMICAL)	70800	NEBRASKA	8235**
577**		NORTH DAKOTA	55367**
SOUTH DAKOTA	55386**	POLAND	4837*
WHEAT		SOUTHERN RHODESIA	71655*
AUSTRALIA	24052 39541	USSR	7914*
ITALY	27053*	FOREIGN AFFAIRS AND AGRICULTURE	865
YUGOSLAVIA	60721*	PHILIPPINES	4856*
YIELDS	6329 7609	U S	42158
18417	21123	FOREIGN AID	34564 73192
AUSTRALIA	60676	50074*	34572A
BELGIUM	46502*	BELGIUM	6328**
BRAZIL	53236*	DEVELOPING AREAS	48839 63330
CANADA	45598	22164**	
COLORADO	23759A	GERMANY	48947*
GERMANY	41864*	GREECE	41645*
GERMANY (EAST)	47749*	PAKISTAN	4879*
GREAT BRITAIN	53026	U S	362** 54870**
HUNGARY	62158	FOREIGN OBJECTS	
ITALY	66649*	BUFFALOES	74190
JAPAN	32949*	INJURIES	
KOREA	54367*	CATTLE	
OHIO	20585*	INJURIES	10384* 74016*
POLAND	6296*	DOGS	74166*
ROMANIA	39682*	INJURIES	3050
U S	60697*	HORSES	65804*
USSR	54274*	INJURIES	
14993*	70078	SWINE	24822
71362*	7595*	FOREIGN TRADE SEE	
21667*	13723*	TRADE	
21723*	22609*	FOREIGN--TRADE ZONES	
SEE ALSO		CARIBBEAN AREA	63792
NAMES OF FORAGE PLANTS		FOREIGNERS IN U S	42057
FORAGE PLANTS (DRIED)	23793*	INTERNATIONAL VISITS	45209
COOPERATIVE ORGANIZATIONS		FOREMAN C F	46706*
FRANCE	42439*	FORENINGEN FOR DENDROLOGI OCH PARKVARD	
FRANCE	36159*	INSTITUTET FOR SKOGSFORBATTRING	5100*
43260*	43016*		
50661*	43023*		
NUTRITIVE VALUE			
43289*	43024*		
43918*	43253*		
OUTLOOK			
FRANCE	43298*		
QUALITY			
GERMANY (EAST)	49881*		
FORAGE PLANTS (GREEN CUT)	3557		
17315	36430		
3339*	18454*		
48451**	3553A		
ANALYSIS			
ARGENTINA	27068*		
AUSTRALIA	24052		
BULGARIA	6300*		
COMPOSITION			
CZECHOSLOVAKIA	13720*		
53224*	64948*		
DENMARK	63798*		
DIGESTIBILITY	30972		
FRANCE	36160*		
GERMANY	36178*		
GREAT BRITAIN	53203		
INDIA	30460		
JAPAN	20169*		
NORWAY	50488*		
POLAND	2460*		
46494*	6296*		
RADIATION			
USSR	43028*		
USSR	7704*		
32935*	36432*		
VENEZUELA	53159*		
YIELDS	10346*		
YUGOSLAVIA	69569*		
17345*	50694*		
FORAGERS			
APIS MELLIFERA	12147		
19156	67761		
75737	58840*		
CALIFORNIA	41335**		
SWITZERLAND	31710*		
USSR	58839*		
FORBES R H	28703		
FORBES SEE			
FORAGE PLANTS			
FORCELLINIA			
NEW TAXA (ENTOMOLOGY)			
ACARINA	67428*		
FORCELLINIA FRAUOLENTA			
TAXONOMY			
PALARCTIC REGION	67428*		
FORCELLINIA JUVENALII			
TAXONOMY			
PALARCTIC REGION	67428*		
FORCING			
AZALEA	52826		
BROMELIACEAE	39318*		
BULBS	39317*		
GREAT BRITAIN	13888		
LATVIA	46830*		
FORCING--CONT			
BUSH REDPEPPERS			
CACTACEAE	53407*		
CAMELLIA	46825*		
CHRYSANTHEMUM	46128		
JAPAN	60251*		
CUCUMBERS			
JAPAN	33231*		
39945*			
DAHIA	60951*		
DELPHINIUM			
USSR	46674*		
DENDROBIUM			
JAPAN	69869*		
ENDIVE			
FRANCE	39937*		
NETHERLANDS	46867*		
FRUIT	20626*		
JAPAN	77344*		
HYACINTHUS	69823*		
LILIUM	33155		
LILIUM ELEGANS	13955*		
LILIUM LONGIFLORUM	69230		
69234	60272*		
13889*	3376A		
NARCISUS	32679*		
ORNAMENTAL PLANTS	5961		
60245*	60237*		
JAPAN	77344*		
POTATOES			
DENMARK	46309*		
RADISHES	46875*		
REDPEPPERS	53465*		
CZECHOSLOVAKIA	20821*		
REVIEWS			
VEGETABLES	6529*		
RHUBARB	52912		
STRAWBERRIES	60338*		
DENMARK	20668*		
60910*	46309*		
62155*			
SYRINGA			
USSR	46676*		
SYRINGA VULGARIS	61043*		
TULIPA	21116		
60265*	26764		
60960*	69840*		
NORWAY	39924*		
VEGETABLES	20626*		
61136*	61135*		
JAPAN	77344*		
REVIEWS	6529*		
FORCIPES (IN G)			
NEW TAXA (ENTOMOLOGY)			
HYMENOPTERA	38026		
FORCIPES (IN G) GAZEAI			
TAXONOMY	38026		
FORCIPOMYIA FAIRFAXENSIS			
FEEDING HABITS			
NEW JERSEY	67069		
FORCIPOMYIA SIMULATA			
PARASITES	38026		
FORCIPOMYIA TAIWANA			
REARING	58490		
FORDERUNGSGEMEINSCHAFT FUR SAATGUTFOR-	16942*		
SCHUNG	23647*		
FORECASTING			
APHIDS			
OUTBREAKS			
DENMARK	40195*		
POLAND	61448*		
APPLES			
PESTS			
AUSTRIA	67686*		
JAPAN	67352*		
BEETS			
PESTS			
DENMARK	40195*		
ECONOMIC PLANTS			
DISEASES			
POLAND	70055*		
PESTS			
POLAND	70055*		
FLIES			
OUTBREAKS			
FLOODS	28436 28437		
28492	28519 28560		
FAR EAST	71309		
INDIA	28472		
ITALY	28432		
28529			
FORESTS			
PESTS			
GERMANY (EAST)	67877*		
ROMANIA	44930*		
FRUIT			
DISEASES			
GERMANY (EAST)	20890*		
INSECTS			
OUTBREAKS			
AUSTRIA	67255*		
ROMANIA	67686*		
SWITZERLAND	44930*		
25447*			
LEPIDOPTERA			
OUTBREAKS	4390*		
PLANTS			
DISEASES			
IOWA	77489		
USSR	41408**		
YUGOSLAVIA	33278*		
PESTS	14050*		
USSR	33278*		
FORECASTING--CONT			
PLUMS			
PESTS			
YUGOSLAVIA			
PSEUDOTSUGA MENZIESII			
PESTS			
NEW MEXICO			
WEATHER	15326*		
CZECHOSLOVAKIA			
EUROPE			
GREAT BRITAIN			
IOWA			
LOUISIANA			
NEBRASKA			
NORTH DAKOTA			
POLAND			
SOUTHERN RHODESIA			
USSR			
FOREIGN AFFAIRS AND AGRICULTURE			
PHILIPPINES			
U S	42158		
FOREIGN AID	34564 73192		
50074*	34572A		
BELGIUM			
DEVELOPING AREAS	48839		
22164**			
GERMANY			
GREECE			
PAKISTAN			
U S			
FOREIGN OBJECTS			
BUFFALOES			
INJURIES			
CATTLE			
INJURIES	10384* 74016*		
DOGS			
INJURIES			
HORSES			
INJURIES			
SWINE			
INJURIES			
FOREIGN TRADE SEE			
TRADE			
FOREIGN--TRADE ZONES			
CARIBBEAN AREA			
FOREIGNERS IN U S			
INTERNATIONAL VISITS			
FOREMAN C F			
FORENINGEN FOR DENDROLOGI OCH PARKVARD			
INSTITUTET FOR SKOGSFORBATTRING			
FOREST AESTHETICS			
FOREST ENTOMOLOGY SEE			
FOREST INSECTS			
FORESTS: PEST CONTROL			
FORESTS: PESTS			
FOREST FIRES			
AIRCRAFT			
CONTROL			
38244*	25775		
147**	44935		
8109**	382**		
41278**	54876**		
CALIFORNIA			
DETECTION			
AMMONIUM PHOSPHATE (LIQUID)			
CONTROL			
AUSTRALIA			
BIBLIOGRAPHIES			
U S			
BURNING INDEX			
58990*	367**		
CALCIUM CHLORIDE			
CONTROL			
CALIFORNIA			
CAUSES			
41274**	5127		
41277**	54874**		
GERMANY			
LEGAL ASPECTS			
CLASSIFICATION			
CONTROL			
54873**	147**		
CANADA			
GERMANY			
GERMANY (EAST)			
58989*	38228		
GREAT BRITAIN			
IDAH0			
ITALY			
NORTH AMERICA			
POLAND			
RESEARCH METHODS			
STATISTICS			
RESEARCH PROGRAMS			
GERMANY (EAST)			
POLAND			
SOUTHEASTERN STATES			
TEACHING			
CANADA			
38243	38236		
38238	38240		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM		ITEM
FOREST FIRES			FOREST INDUSTRIES--CONT		FOREST LABOR--CONT		
CONTROL--CONT			CANADA	75830	CZECHOSLOVAKIA	4002*	19295*
TROPICS			DIRECTORIES		49283*		
USSR		31823*	U S	75951	EDUCATION		4783
67894*	51920*	51921*	FINLAND	38326*	CZECHOSLOVAKIA	4785*	19229*
CONTROL (CHEMICAL)	58984*	58984*	FLORIDA	74239	25813*	38192*	
CALIFORNIA		382**	GERMANY (EAST)	67988*	GERMANY		75846*
CANADA		25774	HORIZONTAL INTERGRATION		ENERGY REQUIREMENTS		67914*
GERMANY		31825*	GERMANY (EAST)	67898*	TROPICS		38187*
CONTROL EQUIPMENT	25775	51922*	LABOR		GERMANY	12284*	
146**	8106**	8109**	AUSTRALIA	51975	HISTORY		44956*
54876**		41276**	LEGISLATION	45027*	SWEDEN		
CALIFORNIA		382**	FINLAND	45034	NORWAY		4874*
CANADA		44935	MISSISSIPPI	51976*	SWEDEN		67918*
GERMANY (EAST)		58977*	51865	25857	JAPAN		
MAINTENANCE		41275**	OUTLOOK	19359*	LEGISLATION	44955*	67912*
DANGER		58975*	AUSTRIA	45025*	SWEDEN		4874*
USSR	19276	38244*	FRANCE	4904*	MANAGEMENT		
8110**	8115**	2507**	INDIA	12332	CZECHOSLOVAKIA		4857*
41289**	54873**	41276**	NORTH AMERICA	68070*	YUGOSLAVIA		25794*
ALABAMA		12249	POLAND	38183*	MECHANIZATION		
GERMANY (EAST)		12250	REPUBLIC OF SOUTH AFRICA	52015	AUSTRIA		44949*
GREECE		58979*	SWEDEN	38199*	NORWAY		38263*
POLAND		58976*	TROPICS	26002*	SWEDEN		12262*
DETECTION		151**	USSR	45026*	USSR		59089*
COSTS		455**	45033*	4910*	45019*		59001*
GERMANY (EAST)		58981*	PERIODICALS		NORWAY		
OREGON		4839	GERMANY (EAST)	25858*	OCCUPATIONAL DISEASES		44949*
RETURNS		455**	POLAND	25855*	CZECHOSLOVAKIA		19324*
DETECTION EQUIPMENT		38246	POLICS	19346*	YUGOSLAVIA		44951*
EQUIPMENT		48317**	AUSTRALIA	75950	OUTLOOK		
EXPLOSIVES			DENMARK	59077*	SWEDEN		44982*
CONTROL		58977*	GERMANY	4904*	PRODUCTIVE CAPACITY		
GEORGIA		12250	HUNGARY	59070*	CZECHOSLOVAKIA		4853*
GERMANY (EAST)		58983*	NEW ZEALAND	1232	GERMANY		12285*
HAZARDS			SWEDEN	25861*	TROPICS		67914*
CALIFORNIA		29110**	SWITZERLAND	4908*	USSR		59022*
OREGON		29067**	PUBLIC RELATIONS	12321	YUGOSLAVIA		45155*
WASHINGTON		29067**	RESEARCH PROGRAMS		RESEARCH METHODS		
HUMIDITY		367**	DEVELOPING AREAS	4781*	NORWAY		75917*
IDAHO	4840	75877	STATISTICS		STANDARDS		
INFRARED RAYS		29160**	AUSTRIA	67995*	USSR		59022*
DETECTION		38246	SWEDEN	59082*	STATISTICS		59022*
54875**		151**	TAXATION	25853*	USSR		44953*
ITALY		58974*	GERMANY	22450*	VIETNAM	22728	
LARIX			TEACHING		WAGES		19293*
EFFECTS			CONFERENCES		CZECHOSLOVAKIA		
USSR		44920*	HUNGARY	59083*	51946*		
LOUISIANA		67893	TENNESSEE	45024	GERMANY	12284*	12285*
MAPS		29160**	USSR	45020*	HUNGARY		38281*
MOUNTAIN AREAS		38245*	45022*	45031*	12333*		19277*
OREGON		51923	51881*	67992*	15187*		44947*
PINUS PONDEROSA			VERTICAL INTEGRATION		RESEARCH METHODS		4867*
EFFECTS		26257	GERMANY (EAST)	45021*	ROMANIA		4858*
PINUS RESINOSA			YUGOSLAVIA	12322*	USSR	44960*	58938*
EFFECTS		4838	SEE ALSO		YUGOSLAVIA		12276*
POPULUS			WOOD-USING INDUSTRIES		WORK MANAGEMENT		
EFFECTS			FOREST INSECTS	4061*	AUSTRIA		44946*
GERMANY		75878*	BEHAVIOR	38073	GERMANY		67936*
PRECIPITATION		25776	COLLECTING	37597*	GERMANY (EAST)	45044*	67936*
PREVENTION	38238	38243	BELGIUM		PHILIPPINES	12256	44979*
153**	8124**	22214**	DISEASE RESISTANCE		POLAND		4860*
CALIFORNIA		29110**	CANADA	67886	RESEARCH METHODS		51942*
GERMANY		51892*	ECOLOGY	59016*	CRITICAL PATH SCHEDULING		51942*
GREECE		44934*	BELGIUM	37597*	NORWAY		75889*
OREGON		19509	POLAND	75443*	ROMANIA	4858*	19263*
POLAND		4837*	FINLAND	38223*	SCOTLAND		75885
U S		38235	FRANCE	4526*	SWEDEN		12262*
USSR	38242*	51925*	HOST PLANT RELATIONS	4061*	USSR	59022*	59089*
PROTECTION		44933*	NORTHERN IRELAND	31534	YUGOSLAVIA		19288*
ARIZONA		8108**	NUTRITION	4057*	FOREST LABOR (CONTRACT)		41301**
SWEDEN		58975*	PANAMA	18674	GERMANY		25783*
RESEARCH METHODS		58991*	PAPUA AND NEW GUINEA	67878	FOREST PATHOLOGY SEE		
SASA PALMATA		48317**	CANADA	67886	TREES, DISEASES		
EFFECTS			POPULATIONS		FOREST PRODUCTS	68131	12327*
JAPAN		19711*	USSR	67344*	ADVERTISING		45028
SOUTH CAROLINA		54932**	RADIOACTIVE TRACERS	66923	ASSOCIATIONS		
STATISTICS		58990*	RESEARCH PROGRAMS	53553	GREAT BRITAIN	12329	75948
SUPPRESSION		41276**	CONNECTICUT	75244	CONSUMPTION		19346*
SOUTHEASTERN STATES		67892**	SURVEYS	54870*	AUSTRALIA		25742
USSR	58975*	58984*	ALASKA	31584*	GREAT BRITAIN		4914
TASMANIA		51924	BELGIUM	31608*	REPUBLIC OF SOUTH AFRICA		75873
TRUCKS		58985	CALIFORNIA	54881*	SOUTHERN STATES		45029
CONTROL		54876**	INTERMOUNTAIN STATES	54882**	USSR		67992*
USSR	38245*	52359*	OREGON	54880**	DATA PROCESSING EQUIPMENT		
67895*		58986*	ROCKY MOUNTAINS	54884**	GERMANY (EAST)		59166*
VEGETATION			SOUTHEASTERN STATES	54886**	DIRECTORIES		
EFFECTS	12763*	44936*	SOUTHERN STATES	54886**	U S		19360
VIRGINIA		3974*	WESTERN STATES	54885**	GERMANY (EAST)		4852*
WEATHER		41276**	U S	54941**	INDUSTRY	12319	19357
VIRGINIA		3974*	WASHINGTON	54880**	ALASKA		75957
WEST VIRGINIA		75881	USSR	67635*	GREAT BRITAIN		12326
WILDLIFE			X-RAYS	66923	MISSISSIPPI		29153**
EFFECTS		44936*	SEE ALSO		MISSOURI		25862
GEORGIA		29141**	NAMES OF FAMILIES AND GENERA		SWEDEN		12328*
SEE ALSO			FOREST INSURANCE	25789	U S	45017	67999*
FIREBREAKS			SWEDEN	67906*	VIRGINIA		75952
FORESTS, BURNING			FOREST LABOR	51975	WEST VIRGINIA		29149**
FOREST GENETICS SEE			AUSTRALIA	51975	MARKETING		12325*
TREES, GENETICS			CONTESTS	19301*	BELGIUM		67990*
FOREST INDUSTRIES			COSTS		DENMARK		59077*
AUSTRALIA		51873	GERMANY	12284*	HUNGARY		59084*
AUSTRIA		67997*	USSR	44950*	KENTUCKY		29262**
BELGIUM		67994*		44977*	MARYLAND		515**
				58938*	RESEARCH PROGRAMS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT. AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM				ITEM			
FOREST PRODUCTS				FORESTRY--CONT				FORESTRY--CONT				75883			
MARKETING				AUSTRIA				ENGINEERING				75883			
RESEARCH PROGRAMS--CONT				AUTOMATION				GERMANY				59019*			
SOUTHERN STATES				AWARDS				GERMANY (EAST)				31800*			
TROPICS				45030				U S				28855*			
MOZAMBIQUE				26002*				EQUIPMENT				75097 19297*			
NEW ZEALAND				25854*				62826**				38434*			
OCCUPATIONS				45078				FINLAND				4864*			
OUTLOOK				75054				GERMANY				51941*			
TURKEY				12325*				INDIA				59025			
POLAND				4758				ITALY				75059*			
PRICES				5003*				JAPAN				12305*			
CHILE				67998*				MAINTENANCE				25798			
KENTUCKY				12330*				TESTS				51927			
SWEDEN				29262**				USSR BLOC				66600*			
PURCHASING				38327*				VIETNAM				4495*			
RESEARCH METHODS				75956				YUGOSLAVIA				51951*			
LINEAR PROGRAMMING				25856				ETHIOPIA				25724*			
RESEARCH METHODS				19211				EUROPE				44879*			
INPUT-OUTPUT ANALYSIS				75949				EXPLOSIVES				68132*			
RESEARCH PROGRAMS				59078				GERMANY				68132*			
AUSTRALIA				25860				40179				31779			
CANADA				25852				76813*				67808			
INDIA				52019				68743*				44893			
MISSOURI				52017				68743*				67807			
NEW ZEALAND				52016				68743*				48367*			
PHILIPPINES				54900**				68743*				51870*			
STATISTICS				34901 34932				68743*				4852*			
HAWAII				12326				68743*				38178*			
TRADE				4914				68743*				4761*			
AUSTRALIA				34901 34932				68743*				44951*			
GREAT BRITAIN				4914				68743*				44951*			
NEW ZEALAND				34901 34932				68743*				44951*			
75254				49449*				68743*				44951*			
NORWAY				12328*				68743*				44951*			
SWEDEN				42139*				68743*				44951*			
USSR				19358				68743*				44951*			
TRANSPORTATION (TRUCK)				51951				68743*				44951*			
SEE ALSO				51951				68743*				44951*			
NAMES OF FOREST PRODUCTS				51951				68743*				44951*			
FOREST PRODUCTS LABORATORY (OTTAWA)				51951				68743*				44951*			
FOREST PRODUCTS RESEARCH SOCIETY				51951				68743*				44951*			
INLAND EMPIRE SECTION				51951				68743*				44951*			
FOREST RANGERS				51951				68743*				44951*			
ALASKA				51951				68743*				44951*			
SWEDEN				51951				68743*				44951*			
FOREST TENT CATERPILLAR SEE				51951				68743*				44951*			
MALACOSOMA DISTIRIA				51951				68743*				44951*			
FOREST WORKERS				51951				68743*				44951*			
NORWAY				51951				68743*				44951*			
RESEARCH METHODS				51951				68743*				44951*			
NORWAY				51951				68743*				44951*			
FORESTERS				51951				68743*				44951*			
ALABAMA				51951				68743*				44951*			
ATTITUDES				51951				68743*				44951*			
POLAND				51951				68743*				44951*			
CANADA				51951				68743*				44951*			
CZECHOSLOVAKIA				51951				68743*				44951*			
GREECE				51951				68743*				44951*			
NORWAY				51951				68743*				44951*			
NORWAY				51951				68743*				44951*			
SEE ALSO				51951				68743*				44951*			
FOREST RANGERS				51951				68743*				44951*			
FORESTRY				51951				68743*				44951*			
ACCIDENT PREVENTION				51951				68743*				44951*			
CZECHOSLOVAKIA				51951				68743*				44951*			
SWEDEN				51951				68743*				44951*			
ACCIDENTS				51951				68743*				44951*			
AUSTRIA				51951				68743*				44951*			
CZECHOSLOVAKIA				51951				68743*				44951*			
JAPAN				51951				68743*				44951*			
NEW YORK				51951				68743*				44951*			
POLAND				51951				68743*				44951*			
SWEDEN				51951				68743*				44951*			
ACCOUNTING				51951				68743*				44951*			
GERMANY (EAST)				51951				68743*				44951*			
75946*				51937*				68743*				44951*			
JAPAN				51937*				68743*				44951*			
NETHERLANDS				51937*				68743*				44951*			
SWEDEN				51937*				68743*				44951*			
USSR				51937*				68743*				44951*			
ADVISORY SERVICES				51937*				68743*				44951*			
AFRICA				51937*				68743*				44951*			
AFRICA				51937*				68743*				44951*			
AIRCRAFT				51937*				68743*				44951*			
AUSTRALIA				51937*				68743*				44951*			
GERMANY				51937*				68743*				44951*			
NIGERIA				51937*				68743*				44951*			
SWEDEN				51937*				68743*				44951*			
U S				51937*				68743*				44951*			
ASSOCIATIONS				51937*				68743*				44951*			
BELGIUM				51937*				68743*				44951*			
BRITISH COMMONWEALTH				51937*				68743*				44951*			
FRANCE				51937*				68743*				44951*			
GERMANY				51937*				68743*				44951*			
NETHERLANDS				51937*				68743*				44951*			
NORWAY				51937*				68743*				44951*			
POLAND				51937*				68743*				44951*			
SCANDINAVIA				51937*				68743*				44951*			
SWEDEN				51937*				68743*				44951*			
U S				51937*				68743*				44951*			
VIRGINIA				51937*				68743*				44951*			
AUSTRALIA				51937*				68743*				44951*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
FORESTS			FORESTS--CONT		
RECREATIONAL USE			SCOTLAND	12233	SOIL CLASSIFICATION 40660*
CALIFORNIA--CONT			SOUTH CAROLINA	62836**	POLAND 71097*
29086** 29158**			SOUTHEASTERN STATES	8120**	SOIL FERTILITY
CZECHOSLOVAKIA	1146*	5107*	SUDAN	5188*	USSR 52402*
16088* 22659*	22658*	55595*	SWEDEN	75852*	CONGO 47627*
DENMARK	22658*	42016*	U S	38195*	38197*
EUROPE	42007*	42017*	USSR	25717*	38176*
FRANCE	31844*	63618*	19321*	38198*	44902*
GERMANY	34784*	67946*	59505*	58951*	58953*
GERMANY (EAST)			75853*		
GREAT BRITAIN	22661*	67939*	UTAH	29107**	29107**
GREECE		1149*	VERMONT	29151**	29151**
LOUISIANA		1155*	VIRGINIA	5893**	5893**
MINNESOTA		1157*	WEST VIRGINIA	44989*	51886*
MISSISSIPPI		8134**	YUGOSLAVIA	51886*	
NETHERLANDS	49295*	52008*	REVIEWS		
NEW HAMPSHIRE		29057**	AIR POLLUTION	67881*	67881*
NORWAY	22667*	25718*	INFLUENCES	25754*	67855*
OHIO	38177*	29053**	67857*	67870*	
RESEARCH METHODS			SWITZERLAND	67853*	
STATISTICS		54901**	MANAGEMENT	52123**	4763
RESEARCH PROGRAMS		19310	STATISTICS	4763	19376*
SCOTLAND	8882*	75896	SALVAGE CUTTING	44923*	75968*
SOUTHERN STATES	44873*	45029*	CZECHOSLOVAKIA	4928*	4930*
SWEDEN	25718*	55601*	SEED TREE	19493*	59287*
SWITZERLAND	4861*	67853*	ALABAMA	15503**	15503**
U S	55604*	67872*	APPALACHIAN MOUNTAINS	59314*	59064**
REGENERATION	26232*	59330**	CANADA	59314*	59064**
373** 15550**			SELECTION	5070*	51984**
ALABAMA		15503**	YUGOSLAVIA	51984**	19368*
ALASKA		394**	SELECTION CUTTING	76054*	68134*
APPALACHIAN MOUNTAINS		29051**	AUSTRIA	68165*	26016
ARGENTINA		52373*	DENMARK	68165*	52123**
AUSTRALIA	38688*	76081*	NEW ZEALAND	26016	59301*
AUSTRIA		68566*	SHELTER	41322**	41322**
BELGIUM		32817*	USSR	45199*	45212*
BULGARIA		52187*	SITES	57330**	4695*
CUBA		12731*	CLASSIFICATION	4695*	29145**
CZECHOSLOVAKIA	5289*	32009*	AUSTRALIA	6796*	12311
45253* 51949*			BLUE RIDGE MOUNTAINS	12311	75925
DENMARK		76078*	CANADA	31866*	12311
FINLAND	26034*	59346*	GEORGIA	12311	78268*
FRANCE		19506*	GERMANY	78268*	25815*
GERMANY	19491*	68141*	GERMANY (EAST)	25815*	19341
GERMANY (EAST)	38646*	68198*	GREAT BRITAIN	19341	25837
GREAT BRITAIN		76078*	GREECE	25837	41285**
INDIA	5960*	76058	INDIANA	41285**	25819
JAPAN		19711*	MALAYSIA	25819	29049**
JURA MOUNTAINS		68184*	NEW HAMPSHIRE	29049**	67964*
LAKE STATES		3718**	NEW YORK	67964*	12307*
LATVIA		59325*	NORWAY	31856*	51983
MINNESOTA		5104*	POLAND	59067*	12310
MONTANA		62820**	RESEARCH METHODS	12310	59066**
MOUNTAIN AREAS		19506*	STATISTICS	29032**	29032**
MOZAMBIQUE		26214*	ROCKY MOUNTAINS	29032**	38310*
NORWAY	38495*	52157*	TAIWAN	4879*	45006*
OHIO		26229*	USSR	45006*	59039*
OREGON	32260*	61510*	CONNECTICUT	29049**	8852
PAKISTAN		27601*	WEST VIRGINIA	29049**	76309*
POLAND	52401*	59335*	CONNECTICUT	8852	76309*
RESEARCH METHODS			GERMANY (EAST)	76309*	19492
STOCHASTIC PROCESSES		29140**	GREAT BRITAIN	19492	48437**
SIERRA LEONE		26218	NEW YORK	48437**	22177**
SWEDEN	32007*	59577*	PREPARATION	22177**	67929*
'SWITZERLAND		38497*	AUSTRIA	67929*	59259*
USSR	38255*	44961*	CANADA	59259*	38512*
45485* 52165*	52355*	52361*	COSTS	38512*	68182*
52367* 52395*	59328*	59331*	BULGARIA	68182*	59327**
59537* 59574*	68185*		GERMANY	59327**	38468
WISCONSIN		32002	INDIA	38468	59294*
YUGOSLAVIA		52391*	MOUNTAIN AREAS	59294*	38463*
REGENERATION CUTTING			NORWAY	38463*	76059*
POLAND		76065*	SURINAM	49266*	38491*
RESOURCES		58949*	SWEDEN	38491*	59294*
ANGOLA		19237*	USSR	59294*	59319**
APPALACHIAN MOUNTAINS		44898	PREPARATION EQUIPMENT	59285*	45208*
AUSTRALIA	25742*	51873*	COSTS	45208*	45208*
AUSTRIA		67946*	USSR	45208*	59279**
BELGIUM		19238*	CZECHOSLOVAKIA	59279**	22191**
CANADA	4787*	58949*	HUNGARY	59279**	31997*
CZECHOSLOVAKIA	19236*	38196*	RESEARCH METHODS	59279**	59301*
ESTONIA		19240*	STATISTICS	5076*	19483*
EUROPE		12401*	UGANDA	19483*	70869*
FINLAND	25743*	51884*	USSR	70869*	47592*
FRANCE	44900*	67847*	SOIL AERATION	47592*	78131*
GERMANY		75850*	SOIL ANALYSIS	78131*	70950
IRAN		67848*	CZECHOSLOVAKIA	70950	54123
IRAQ		31802*	SOIL BACTERIA	54123	21554*
ISRAEL		75850*	SOIL BASE EXCHANGE	21554*	67856*
JAPAN		38699*	WASHINGTON	67856*	
KANSAS		54938**	SOIL BIOLOGY		
KENYA		38189*	USSR		
MALAYSIA		25739	STATISTICS		
MEXICO		47808*	UGANDA		
MONGOLIA	45213*	19235*	USSR		
MOUNTAIN AREAS	31801*	58951*	SNOW		
NETHERLANDS		12234*	SOIL AERATION		
NEW HAMPSHIRE		31801*	USSR		
OHIO		38177*	SOIL ANALYSIS		
OKLAHOMA		29155**	CZECHOSLOVAKIA		
PERU		38200*	SOIL BACTERIA		
POLAND		67928*	SOIL BASE EXCHANGE		
RESEARCH METHODS			WASHINGTON		
STATISTICS		7837*	SOIL BIOLOGY		
ROMANIA		51879*	USSR		
SCANDINAVIA		25710	SOIL CHEMISTRY		
			USSR	6196*	67856*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FORESTS	FORESTS	FORESTS--CONT	FORESTS
STATISTICS--CONT	STATISTICS--CONT	SEE ALSO	SEE ALSO
SOUTH CAROLINA	STATISTICS--CONT	WILDERNESS AREAS	WILDERNESS AREAS
SWITZERLAND	STATISTICS--CONT	WILDLIFE	WILDLIFE
USSR	STATISTICS--CONT	WOOD	WOOD
VENEZUELA	STATISTICS--CONT	NAMES OF FORESTS	NAMES OF FORESTS
STOCKING	STATISTICS--CONT	NURSERIES	NURSERIES
FINLAND	STATISTICS--CONT	PHOTOGRAPHY (AERIAL)	PHOTOGRAPHY (AERIAL)
GERMANY	STATISTICS--CONT	RAILROADS	RAILROADS
GERMANY (EAST)	STATISTICS--CONT	ROADS	ROADS
LAKE STATES	STATISTICS--CONT	FORESTS (COMMUNITY)	FORESTS (COMMUNITY)
RESEARCH METHODS	STATISTICS--CONT	NORWAY	NORWAY
STATISTICS	STATISTICS--CONT	FORESTS (COPPIC WITH STANDARDS)	FORESTS (COPPIC WITH STANDARDS)
SURVEYS	STATISTICS--CONT	FORESTS (COPPIC)	FORESTS (COPPIC)
AUSTRIA	STATISTICS--CONT	CZECHOSLOVAKIA	CZECHOSLOVAKIA
BELGIUM	STATISTICS--CONT	ITALY	ITALY
BULGARIA	STATISTICS--CONT	YUGOSLAVIA	YUGOSLAVIA
CALIFORNIA	STATISTICS--CONT	FORESTS (CUTOVER)	FORESTS (CUTOVER)
COLUMBIA	STATISTICS--CONT	29112**	29112**
CONGO	STATISTICS--CONT	ALASKA	ALASKA
CZECHOSLOVAKIA	STATISTICS--CONT	CANADA	CANADA
EUROPE	STATISTICS--CONT	OREGON	OREGON
FINLAND	STATISTICS--CONT	USSR	USSR
GERMANY	STATISTICS--CONT	FORESTS (EVEN-AGED)	FORESTS (EVEN-AGED)
GERMANY (EAST)	STATISTICS--CONT	28813**	28813**
38296*	STATISTICS--CONT	29084**	29084**
52006*	STATISTICS--CONT	29085**	29085**
HISTORY	STATISTICS--CONT	FORESTS (MIXED)	FORESTS (MIXED)
U S	STATISTICS--CONT	BELGIUM	BELGIUM
HONDURAS	STATISTICS--CONT	BULGARIA	BULGARIA
HUNGARY	STATISTICS--CONT	CANADA	CANADA
INDIANA	STATISTICS--CONT	CZECHOSLOVAKIA	CZECHOSLOVAKIA
JAPAN	STATISTICS--CONT	FRANCE	FRANCE
KENTUCKY	STATISTICS--CONT	GERMANY	GERMANY
MEXICO	STATISTICS--CONT	GERMANY (EAST)	GERMANY (EAST)
NEW ZEALAND	STATISTICS--CONT	GRAZING	GRAZING
NORWAY	STATISTICS--CONT	OREGON	OREGON
OHIO ISLAND	STATISTICS--CONT	GREAT BRITAIN	GREAT BRITAIN
POLAND	STATISTICS--CONT	JAPAN	JAPAN
RESEARCH METHODS	STATISTICS--CONT	MOUNTAIN AREAS	MOUNTAIN AREAS
REGRESSION ANALYSIS	STATISTICS--CONT	NORWAY	NORWAY
GERMANY (EAST)	STATISTICS--CONT	PLANTING	PLANTING
SAMPLING	STATISTICS--CONT	OREGON	OREGON
STATISTICS	STATISTICS--CONT	POLAND	POLAND
25982*	STATISTICS--CONT	USSR	USSR
51975*	STATISTICS--CONT	YUGOSLAVIA	YUGOSLAVIA
4790A	STATISTICS--CONT	FORESTS (NATIONAL)	FORESTS (NATIONAL)
CALIFORNIA	STATISTICS--CONT	44944	44944
GERMANY (EAST)	STATISTICS--CONT	AUSTRIA	AUSTRIA
6770*	STATISTICS--CONT	CALIFORNIA	CALIFORNIA
SOUTH CAROLINA	STATISTICS--CONT	CZECHOSLOVAKIA	CZECHOSLOVAKIA
SUDAN	STATISTICS--CONT	GERMANY	GERMANY
SWEDEN	STATISTICS--CONT	GERMANY (EAST)	GERMANY (EAST)
TEACHING	STATISTICS--CONT	25779*	25779*
LATIN AMERICA	STATISTICS--CONT	44964*	44964*
USSR	STATISTICS--CONT	67958*	67958*
59045*	STATISTICS--CONT	GRAZING	GRAZING
67845*	STATISTICS--CONT	MISSOURI	MISSOURI
TAXATION	STATISTICS--CONT	JAPAN	JAPAN
ARKANSAS	STATISTICS--CONT	38279*	38279*
AUSTRALIA	STATISTICS--CONT	51977*	51977*
COLORADO	STATISTICS--CONT	MANAGEMENT	MANAGEMENT
EUROPE	STATISTICS--CONT	JAPAN	JAPAN
FINLAND	STATISTICS--CONT	OHIO	OHIO
FLORIDA	STATISTICS--CONT	OREGON	OREGON
GERMANY	STATISTICS--CONT	RECREATIONAL USE	RECREATIONAL USE
15806*	STATISTICS--CONT	OREGON	OREGON
59072*	STATISTICS--CONT	U S	U S
59074*	STATISTICS--CONT	WASHINGTON	WASHINGTON
GERMANY (EAST)	STATISTICS--CONT	SWITZERLAND	SWITZERLAND
JAPAN	STATISTICS--CONT	U S	U S
LOUISIANA	STATISTICS--CONT	USSR	USSR
MICHIGAN	STATISTICS--CONT	VIRGINIA	VIRGINIA
METHELANDS	STATISTICS--CONT	WASHINGTON	WASHINGTON
NEW YORK	STATISTICS--CONT	FORESTS (PRIVATE)	FORESTS (PRIVATE)
NORWAY	STATISTICS--CONT	AUSTRALIA	AUSTRALIA
SWEDEN	STATISTICS--CONT	AUSTRIA	AUSTRIA
TEXAS	STATISTICS--CONT	COLORADO	COLORADO
U S	STATISTICS--CONT	FINLAND	FINLAND
52011*	STATISTICS--CONT	JAPAN	JAPAN
58924*	STATISTICS--CONT	MINNESOTA	MINNESOTA
EFFECTS	STATISTICS--CONT	MISSISSIPPI	MISSISSIPPI
THINNING	STATISTICS--CONT	NEW YORK	NEW YORK
59270*	STATISTICS--CONT	NORTH CAROLINA	NORTH CAROLINA
59299*	STATISTICS--CONT	NORTHEASTERN STATES	NORTHEASTERN STATES
AUSTRIA	STATISTICS--CONT	45010*	45010*
BELGIUM	STATISTICS--CONT	51933	51933
HUNGARY	STATISTICS--CONT	38315*	38315*
NORWAY	STATISTICS--CONT	19481*	19481*
ROMANIA	STATISTICS--CONT	51997*	51997*
SWEDEN	STATISTICS--CONT	12273	12273
USSR	STATISTICS--CONT	12281	12281
52031*	STATISTICS--CONT	63402	63402
YUGOSLAVIA	STATISTICS--CONT	44938	44938
THINNING EQUIPMENT	STATISTICS--CONT	52368*	52368*
GERMANY (EAST)	STATISTICS--CONT	FORESTS (SUBURBAN)	FORESTS (SUBURBAN)
MOUNTAIN AREAS	STATISTICS--CONT	USSR	USSR
U S	STATISTICS--CONT	FORESTS (UNEVEN-AGED)	FORESTS (UNEVEN-AGED)
AFRICA	STATISTICS--CONT	48310**	48310**
BELGIUM	STATISTICS--CONT	45490*	45490*
BULGARIA	STATISTICS--CONT	FORFANG H	FORFANG H
COLORADO	STATISTICS--CONT	AGRICULTURA AURICULARIA	AGRICULTURA AURICULARIA
CZECHOSLOVAKIA	STATISTICS--CONT	ABNORMALITIES	ABNORMALITIES
GERMANY	STATISTICS--CONT	SEX	SEX
GREAT SMOKY MOUNTAINS	STATISTICS--CONT		
JAPAN	STATISTICS--CONT		
MINNESOTA	STATISTICS--CONT		
PACIFIC NORTHWEST	STATISTICS--CONT		
ROMANIA	STATISTICS--CONT		
USSR	STATISTICS--CONT		
45482*	STATISTICS--CONT		
52393*	STATISTICS--CONT		
68151*	STATISTICS--CONT		
41290**	STATISTICS--CONT		
12252*	STATISTICS--CONT		
59045*	STATISTICS--CONT		
9121*	STATISTICS--CONT		
12470*	STATISTICS--CONT		
59061*	STATISTICS--CONT		
12266*	STATISTICS--CONT		
76057*	STATISTICS--CONT		
371**	STATISTICS--CONT		
19280	STATISTICS--CONT		
25843	STATISTICS--CONT		
59037*	STATISTICS--CONT		
19238*	STATISTICS--CONT		
4889	STATISTICS--CONT		
399**	STATISTICS--CONT		
12232*	STATISTICS--CONT		
51989*	STATISTICS--CONT		
31864*	STATISTICS--CONT		
59042*	STATISTICS--CONT		
25833	STATISTICS--CONT		
67931*	STATISTICS--CONT		
31855*	STATISTICS--CONT		
29159**	STATISTICS--CONT		
25740	STATISTICS--CONT		
51993*	STATISTICS--CONT		
29132**	STATISTICS--CONT		
51980*	STATISTICS--CONT		
29146**	STATISTICS--CONT		
26041*	STATISTICS--CONT		
19726	STATISTICS--CONT		
25832*	STATISTICS--CONT		
44996*	STATISTICS--CONT		
54939**	STATISTICS--CONT		
75923*	STATISTICS--CONT		
31849*	STATISTICS--CONT		
67970*	STATISTICS--CONT		
31861*	STATISTICS--CONT		
51487*	STATISTICS--CONT		
25832*	STATISTICS--CONT		
51981*	STATISTICS--CONT		
394**	STATISTICS--CONT		
54899**	STATISTICS--CONT		
25815*	STATISTICS--CONT		
63018**	STATISTICS--CONT		
51885	STATISTICS--CONT		
31857*	STATISTICS--CONT		
67972*	STATISTICS--CONT		
59039*	STATISTICS--CONT		
53555	STATISTICS--CONT		
4903	STATISTICS--CONT		
67987A	STATISTICS--CONT		
38325	STATISTICS--CONT		
19278A	STATISTICS--CONT		
59042*	STATISTICS--CONT		
31870*	STATISTICS--CONT		
19351	STATISTICS--CONT		
45015*	STATISTICS--CONT		
52013*	STATISTICS--CONT		
38322*	STATISTICS--CONT		
67987A	STATISTICS--CONT		
67987A	STATISTICS--CONT		
75947*	STATISTICS--CONT		
54655**	STATISTICS--CONT		
45010*	STATISTICS--CONT		
38324*	STATISTICS--CONT		
67987A	STATISTICS--CONT		
22065**	STATISTICS--CONT		
59076*	STATISTICS--CONT		
68546*	STATISTICS--CONT		
59258*	STATISTICS--CONT		
41272**	STATISTICS--CONT		
68167*	STATISTICS--CONT		
68139*	STATISTICS--CONT		
12483*	STATISTICS--CONT		
38465*	STATISTICS--CONT		
19406*	STATISTICS--CONT		
45197*	STATISTICS--CONT		
59342*	STATISTICS--CONT		
52142*	STATISTICS--CONT		
45059*	STATISTICS--CONT		
59277*	STATISTICS--CONT		
59277*	STATISTICS--CONT		
59292*	STATISTICS--CONT		
68479*	STATISTICS--CONT		
19238*	STATISTICS--CONT		
52379*	STATISTICS--CONT		
12736A	STATISTICS--CONT		
22659*	STATISTICS--CONT		
75895*	STATISTICS--CONT		
4803A	STATISTICS--CONT		
19722*	STATISTICS--CONT		
4849A	STATISTICS--CONT		
4892A	STATISTICS--CONT		
5269*	STATISTICS--CONT		
5129*	STATISTICS--CONT		
58936*	STATISTICS--CONT		
59290*	STATISTICS--CONT		
45495*	STATISTICS--CONT		
44978*	STATISTICS--CONT		
59045*	STATISTICS--CONT		
19321*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
25751*	STATISTICS--CONT		
38204*	STATISTICS--CONT		
58964*	STATISTICS--CONT		
4795	STATISTICS--CONT		
67850*	STATISTICS--CONT		
28015	STATISTICS--CONT		
57816*	STATISTICS--CONT		
28079*	STATISTICS--CONT		
77923	STATISTICS--CONT		
366**	STATISTICS--CONT		
62888**	STATISTICS--CONT		
28087*	STATISTICS--CONT		
28065*	STATISTICS--CONT		
40821*	STATISTICS--CONT		
40515	STATISTICS--CONT		
53994*	STATISTICS--CONT		
59280*	STATISTICS--CONT		
61905*	STATISTICS--CONT		
28015	STATISTICS--CONT		
51398*	STATISTICS--CONT		
59280*	STATISTICS--CONT		
18467*	STATISTICS--CONT		
4842	STATISTICS--CONT		
855	STATISTICS--CONT		
51491	STATISTICS--CONT		
12874A	STATISTICS--CONT		
67960A	STATISTICS--CONT		
44936A	STATISTICS--CONT		
25802*	STATISTICS--CONT		
67940*	STATISTICS--CONT		
67873*	STATISTICS--CONT		
44958*	STATISTICS--CONT		
372**	STATISTICS--CONT		
4849A	STATISTICS--CONT		
19296A	STATISTICS--CONT		
29060**	STATISTICS--CONT		
38288*	STATISTICS--CONT		
4859	STATISTICS--CONT		
25810*	STATISTICS--CONT		
19310	STATISTICS--CONT		
400**	STATISTICS--CONT		
51956	STATISTICS--CONT		
51932	STATISTICS--CONT		
51968	STATISTICS--CONT		
67909*	STATISTICS--CONT		
45050*	STATISTICS--CONT		
51934	STATISTICS--CONT		
19483*	STATISTICS--CONT		
25711*	STATISTICS--CONT		
25917*	STATISTICS--CONT		
44946*	STATISTICS--CONT		
44928*	STATISTICS--CONT		
44922*	STATISTICS--CONT		
45036*	STATISTICS--CONT		
75968*	STATISTICS--CONT		
58972*	STATISTICS--CONT		
67853*	STATISTICS--CONT		
58968	STATISTICS--CONT		
76067*	STATISTICS--CONT		
5270A	STATISTICS--CONT		
75825*	STATISTICS--CONT		
19249*	STATISTICS--CONT		
4883*	STATISTICS--CONT		
13546	STATISTICS--CONT		
51930*	STATISTICS--CONT		
29056**	STATISTICS--CONT		
75930	STATISTICS--CONT		
31863*	STATISTICS--CONT		
31865*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*	STATISTICS--CONT		
19480*	STATISTICS--CONT		
44965*	STATISTICS--CONT		
5126*	STATISTICS--CONT		
45008*			

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
FORFICULIDAE	FORMULAS	FORMULAS	FORMULAS
GREAT BRITAIN	FEED	SWINE--CONT	FEED
TAXONOMY	19096	58000*	58005*
FORGETMENOT SEE	CATTLE--CONT	8269**	8465**
MYOSOTIS	17353	5057**	5069**
FORMALDEHYDE	30476	55302**	62902**
BOMBYX MORI	43251	BULGARIA	71171**
THERAPEUTIC USE	50681	CZECHOSLOVAKIA	57987*
BROADBEANS	73964	GERMANY	37233*
CELLULOSE	2824*	IRELAND	11183*
CHLOREPLASTS	17300*	IOWA	41413**
COLOROPHASTS	17555*	MINNESOTA	66476
COTTON	36424*	NEW ZEALAND	11178
DISINFECTANTS	443**	NORWAY	66955**
DROSOPHILA MELANOGASTER	22286**	RESEARCH METHODS	66481*
FURIGANTS	41475**	GERMANY	11176*
LIGNIN	55054**	ROMANIA	18178*
MILK	55315**	UKRAINE	41529**
PROCESSING	27864	TURKEYS	74604
PAPAYAS	27944	US	64959*
NEMATODES	30473*	USSR	35283*
CONTROL	30448*	CATTLE	8158**
PARTICLE BOARD	41355**	FORMULATIONS	18623
MANUFACTURE	43257	BAITS	34135
PERONOSPORA	36384*	ECONOMIC POISONS	7803
PLANTS	36420*	62553	66572
PRESERVING	65275*	FUNGICIDES	46986*
SUGAR	57205*	HERBICIDES	72104
MANUFACTURE	24036*	INSECTICIDES	72175**
TEXTILES	65275*	LARVICIDES	24704
PROCESSING	57205*	MINERAL OIL	77877
56217*	57205*	HERBICIDES	
VACCINES	57205*	HERBICIDES	
65052*	57205*	HERBICIDES	
66574*	57205*	HERBICIDES	
VETERINARY MEDICINE	51081*	HERBICIDES	
VIROLOGIES	11835	HERBICIDES	
WOOD	59141*	HERBICIDES	
WOOD GLUING	52076	HERBICIDES	
WOOD	23132	HERBICIDES	
PROCESSING	76093	HERBICIDES	
FORMALDEHYDE RESINS	76093	HERBICIDES	
CELLULOSE	76093	HERBICIDES	
WOOD	76093	HERBICIDES	
FORMALIN SEE		HERBICIDES	
FORMALDEHYDE		HERBICIDES	
FORMALINIDE DISULFUR		HERBICIDES	
PENICILLIN ROQUEFORTI	76449*	HERBICIDES	
FORMATES	43654	HERBICIDES	
RATS	42954	HERBICIDES	
FORMAZAN TEST	42954	HERBICIDES	
SUGARS	42954	HERBICIDES	
FORMIC ACID	42954	HERBICIDES	
CELLULOSE FIBERS	42954	HERBICIDES	
FEED	8269**	HERBICIDES	
FRUIT	35550*	HERBICIDES	
JUICES	11007	HERBICIDES	
SHEEP	17754	HERBICIDES	
SILAGE	17754	HERBICIDES	
PREPARATION	17811	HERBICIDES	
FORMICA	75648	HERBICIDES	
GEOGRAPHIC DISTRIBUTION	4614	HERBICIDES	
TAXONOMY	25576	HERBICIDES	
FORMICA EXECTA	18780	HERBICIDES	
GREAT BRITAIN	25329*	HERBICIDES	
FORMICA EXSECTOIDES	67172*	HERBICIDES	
BEHAVIOR	67888*	HERBICIDES	
WISCONSIN	67172*	HERBICIDES	
FORMICA FUSCA	58403	HERBICIDES	
BEHAVIOR	67172*	HERBICIDES	
FORMICA LUGUBRIS	58403	HERBICIDES	
CHAETOTAXY	58403	HERBICIDES	
MICROORGANISMS	58403	HERBICIDES	
SEX	58403	HERBICIDES	
VARIATION	58403	HERBICIDES	
FORMICA NIGRICANS	58403	HERBICIDES	
GREAT BRITAIN	58403	HERBICIDES	
FORMICA POLYCTENA	58403	HERBICIDES	
BIOLOGY	58403	HERBICIDES	
FRANCE	58403	HERBICIDES	
PHYSIOLOGY	58403	HERBICIDES	
FORMICA RUFA	58403	HERBICIDES	
BEHAVIOR	58403	HERBICIDES	
BIOLOGY	58403	HERBICIDES	
BRAIN	58403	HERBICIDES	
NESTS	58403	HERBICIDES	
SWEDEN	58403	HERBICIDES	
PHYSIOLOGY	58403	HERBICIDES	
FORMICA RUFIBARBS	58403	HERBICIDES	
GREAT BRITAIN	58403	HERBICIDES	
FORMICIDAE SEE	58403	HERBICIDES	
ANTS	58403	HERBICIDES	
FORMINGLUTAMIC ACID	58403	HERBICIDES	
FORMOL SEE	58403	HERBICIDES	
FORMALDEHYDE	58403	HERBICIDES	
FORMONONETIN SEE	58403	HERBICIDES	
HYDROXY-4-METHOXYISOFLAVONE, 7-	58403	HERBICIDES	
FORMOSASIS	58403	HERBICIDES	
NEW TAXA (ENTOMOLOGY)	58403	HERBICIDES	
HEMIPTERA	58403	HERBICIDES	
REPUBLIC OF SOUTH AFRICA	58403	HERBICIDES	
FORMOSULFACETAMIDE	58403	HERBICIDES	
FORMOSULFAGUANIDINE	58403	HERBICIDES	
FORMULAS	58403	HERBICIDES	
FEED	58403	HERBICIDES	
20228*	58403	HERBICIDES	
CATTLE	58403	HERBICIDES	
10310	58403	HERBICIDES	
10332	58403	HERBICIDES	
10362	58403	HERBICIDES	
17301	58403	HERBICIDES	
17311	58403	HERBICIDES	
17319	58403	HERBICIDES	
17346	58403	HERBICIDES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
FOUNDER SEE LAMINITIS		FOWL CHOLERA--CONT		FOXES--CONT	
FOUQUIERIACEAE		CAUSES		SEE ALSO	
MORPHOLOGY	45389A	CONTROL	51052*	NAMES OF ANATOMICAL PARTS; BODY	
POLLEN	52282	HUNGARY		FLUIDS	
FOUR-(2,4-DB) SEE		DUCKS	3441*	OPERATIONS; PARASITES; PESTS AND	
TWO,4-DB		ITALY	66071	PRODUCTS	
FOUR-GPA		IMMUNIZATION	65770	FOXGLOVE APHID SEE	
GRAPES	32643	BULGARIA	17824	ACYRTHOSIPHON SOLANI	
RATS	74562	HUNGARY	43834*	FOXHOUND	
TOMATOES	20313*	INDIA	51115*	DOGS	
FOUR-H CLUBS	29546	ROMANIA	74691	BREEDS	
AUTOMOBILES		USSR	36970*	ENGLISH	17579
NEVADA		PARTRIDGES	10894*	FOXTAIL SEE	
BEEF CATTLE	71780**	PHEASANTS	51055*	ALOPECURUS	
WYOMING	8519**	PIGEONS	51055*	FOXTAIL MILLET SEE	
CAMPING				SETARIA ITALICA	
WASHINGTON	55421**	PREVENTION		FRACTURES	73830*
CITIZENSHIP		ROMANIA	10865*	CATS	
OKLAHOMA	62781**	TREATMENT	36970*	PINNING	3067
CIVILIAN DEFENSE		YUGOSLAVIA	51054*	CATTLE	36655
PENNSYLVANIA	71992**	TURKEYS	3431	DOGS	
COOKERY		VACCINES	17825	PINNING	74273
WASHINGTON	8478**	IMMUNIZATION	17825	TREATMENT	30676
72166**		43797*	51115*	36694	
DAIRY CATTLE		VIRUS	51055*	HORSES	3157
MARYLAND		FOWL PARALYSIS SEE		10723*	
ECOLOGY		LYMPHOMATOSIS		TREATMENT	36765
TEXAS	55118**	FOWL PEST		USSR	30747*
EDUCATION		IMMUNIZATION		HORSES (PONY)	
WASHINGTON	55412**	VACCINES	17821*	PINNING	74374
ELECTRICITY		VIRUS	66178*	PINNING	65075*
KENTUCKY	22354**	SEE ALSO	17855	FRAGARIA	
WYOMING	55202**	DUCK PLAGUE		BREEDING	32314*
ENGINES		FOWL PLAGUE SEE		HYBRIDS	32316*
WASHINGTON	72180**	FOWL PEST		FRAGARIA ANAMASSA SEE	
ENTOMOLOGY		ARGAS PERSICUS		STRANBERRIES	
KENTUCKY	8383**	FOWL TYPHOID	36966*	FRAGARIA CHILOENSIS SEE	
UTAH	55404**	CONTROL		STRANBERRIES	
FAIRS		CALIFORNIA		FRAGARIA GRANDIFLORA SEE	
WASHINGTON	72173**	ERADICATION		FRAGARIA ORIENTALIS	
FORESTRY		CALIFORNIA		BREEDING	32316*
INDIANA	44893	U S		FRAGARIA VESCA SEE	
HANDICAPPED		RESISTANCE	43787*	STRANBERRIES	
CALIFORNIA	41245**	FOWLPOX		FRAGARIA VIRGINIANA SEE	
HANDICRAFTS		DIAGNOSIS		STRANBERRIES	
WASHINGTON	55414**	USSR	10926*	FRAGARIA VIRIDIS	
WYOMING	8524**	IMMUNIZATION		BREEDING	32316*
HEALTH	28877**	INDIA	57652	FRAGILARIA CROTONENSIS	
OHIO	15460**	ITALY	30876	AMMONIUM NITRATE	
HOME MANAGEMENT		JAPAN	57691*	NUTRITION	26492*
IOWA	8073**	ROMANIA	10931*	NUTRITION	26492*
HORSES	3193	USSR	10894*	PHYSIOLOGY	26492*
HUMAN NUTRITION		IRAN	37006*	FRAGILARIOPSIS KERQUELENSIS	
LABOR (MIGRATORY)		MOZAMBIQUE	24483*	ANATOMY	68366
NEW YORK		RESISTANCE	17920	FRAGMENTATION OF HOLDINGS	
LEADERSHIP		VACCINES	30876	LAND	8874
IDAHO	71783**	FOX H M	30898	ITALY	9067*
KENTUCKY	15456**	FOX R M	36872	PERU	16043*
MISSISSIPPI	42083	FOXES	57639A	POLAND	55532*
WASHINGTON	8476**	ABNORMALITIES	62575	FRAGRANCE	55544*
WYOMING	55436**	ASCARIASIS		PLANTS	
LOUISIANA	28961**	CONTROL	24261*	FRAILIA	44804
MASSACHUSETTS	48270**	USSR	10680*	FRAILIA CASTANEA	60238
NEVADA	1248	BREEDING	24260*	TAXONOMY	40386
OKLAHOMA	28977**	BREDS		FRAMES	
OUTLOOK		BLUE	24260*	BEEHIVES	
LOUISIANA	55219**	CANINE DISTEMPER	24261*	SPACING	31694
PALEOBOTANY		IMMUNIZATION	43574*	FRANCYETIN SEE	
WASHINGTON	8491**	DISEASES	65387	NEOMYCIN	
POULTRY		TRANSMISSION		FRANCAIELLA COLCHICA	57273*
POVERTY		ENCEPHALOMYELITIS		FRANCAIELLOSIS	
CONFERENCES		USSR	10672*	CATTLE	
PROGRAMS		FEEDING	24268*	CONTROL	
MICHIGAN	10968A	FUR PRODUCTION	65761*	USSR	57273*
WYOMING	8522**	BREEDING			
RANGES	41640**	EFFECTS			
SEWING	41641**	GERMANY	24261*		
WASHINGTON	8477**	GROWTH	65761*		
WYOMING	8520**	HOUSING	74341*		
SOIL CONSERVATION		SANITATION			
WYOMING	41640**	USSR	10680*		
TEACHING		KERATIN	65761*		
LOUISIANA	48507**	LIVER	24268*		
WASHINGTON	55431**	LIVESTOCK DISEASES			
WYOMING	55435**	AUSTRALIA	31035		
TRACTORS		MEASUREMENT	74341*		
WASHINGTON	72180**	PREDATORS	24721		
U S	28879**	AUSTRALIA			
VETERINARY MEDICINE		RABIES			
NEW YORK	8416**	CONTROL			
WASHINGTON	55413**	GERMANY (EAST)	65043*		
WATER CONSERVATION		FRANCE	24208*		
WYOMING	41640**	IMMUNIZATION	3147		
WHEAT		TRANSMISSION	10668*		
KANSAS	646**	USSR	10672*		
WILDLIFE	652**	VITAMIN A	24268*		
KENTUCKY	22353**	SEAL			
WOODWORKING	55735*	DISEASES AND OTHER PATHOLOGICAL			
KENTUCKY	22480	CONDITIONS			
FOURIER C					
FOURTH PLAN (INDIA)	17158				
FOURING SALTBUSH SEE	17721				
ATRIPLEX CANESCENS	10835*				
51050*	51081*				
74624*					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
FROZEN DESSERTS--CONT		FRUIT	
REGULATION		CANNING	
SUBSTITUTES		AUSTRALIA	73144
FRUCTOFURANOSIDASE, BETA-	1693	FRANCE	64496*
YEASTS	9327	GHANA	64497*
FRUCTOFURANOSIDE, BETA-D	56143*	HUNGARY	42626
FRUCTOFURANSYL, BETA-D	23216	RESEARCH METHODS	9553*
FRUCTOSANS	23216	REVIEWS	64518*
JERUSALEM ARTICHOKE	13396	CANNING (HOME)	1970*
PHLEUM PRATENSE	5865	INDIA	72126**
FRUCTOSE	13261	242621	72128**
AESCULUS HIPPOCASTANUM	23216	CANNING EQUIPMENT	64496*
BAKERY PRODUCTS	23409	FRANCE	64496*
CHEMISTRY	2387*	CAPTAIN	56356*
CORN SYRUP	29774	CARBARYL	35582*
OROSOPHILA MELANOCASTER	25273	CARBOHYDRATES	49700
FATTY ESTER ACIDS	2387*	CARBON DIOXIDE	60197
FOOD	1376	CARBOXYL COMPOUNDS	64675*
ION EXCHANGE	16277	CATECHOL	9489*
WASHING	23677*	CERATOCYSTIS	56296*
MOLASSES	23677*	CALIFORNIA	21303
PLANTS	59783*	CERATOCYSTIS FIMBRIATA	6749
RATS	17660	27572	21007A
NUTRITION	30784	CHELATED IRON	53733*
SEMEN	36791	CHEMICALS	51374
SUGARS	50381*	BACTERIAL DISEASES	76979
SURFACE-ACTIVE AGENTS	2387*	CONTROL	6630
FRUCTOSE DIPHOSPHATASE	13515	CHEMISTRY	49997*
CAST BEANS		REVIEWS	1871*
FRUCTOSE DIPHOSPHATE ALDOLASE SEE		CHLORINATED HYDROCARBON INSECTICIDES	1856*
ALDOLASE		CHLORORETHYL-PHOSPHONIC ACID, (2-	29923*
HEXOSE DIPHOSPHATASE SEE		13313	
FRUCTOSE-1,6-DIPHOSPHATE	65041	CHLOROPHYLL 3	61484*
FRUCTOSE-1,6-DIPHOSPHATE		CHLOROSIS	5933*
FRUCTOSE-2-GLUCOSYLTRANSFERASE, D-	13461	61484*	27727
POTATOES	13461	61484*	40252
FRUCTOSE-6-PHOSPHATE-2-GLUCOSYLTRANSF-	13461	AUSTRIA	77709*
ERASE, D-	13461	CHROMATOGRAPHY	60210
POTATOES	42953	73075	49992
FRUCTOSE, L-		73104	
FRUCTOSIDASE, BETA-H- SEE		29696*	35678*
FRUCTOFURANOSIDASE, BETA-		56309*	35678*
FRUIT		56309*	35678*
ABSCISIN II	20251*	56309*	35678*
ABSCISIN	51374	56309*	35678*
ACIDS	60165	56309*	35678*
ACREAGE		56309*	35678*
BELGIUM	2007*	56309*	35678*
CALIFORNIA	35692	56309*	35678*
HAWAII		56309*	35678*
MOUNTAIN AREAS	9467*	56309*	35678*
WASHINGTON	72050**	56309*	35678*
ADVERTISING	1906**	56309*	35678*
DENMARK	23236*	56309*	35678*
FRANCE	64397*	56309*	35678*
GERMANY	16196*	56309*	35678*
JAPAN	15426**	56309*	35678*
SWITZERLAND	64394*	56309*	35678*
AGROBACTERIUM TUMEFACIENS	6630	56309*	35678*
14068*	77520*	56309*	35678*
AIR POLLUTION		56309*	35678*
INJURIES	53739*	56309*	35678*
ALANINE	60165	56309*	35678*
AMINO ACIDS	39227*	56309*	35678*
ANALYSIS	49992	56309*	35678*
73075	1879*	56309*	35678*
16639*	23215*	56309*	35678*
46075*	73081*	56309*	35678*
REVIEWS	1869*	56309*	35678*
ANATOMY	64511*	56309*	35678*
USSR	38616*	56309*	35678*
ANTHOCYANINS	29909*	56309*	35678*
ARSENIC	29923*	56309*	35678*
ASCORBIC ACID	58909*	56309*	35678*
JUICES	1983*	56309*	35678*
58917*		56309*	35678*
SYRUPS	29942*	56309*	35678*
ASSOCIATIONS		56309*	35678*
GERMANY	60809*	56309*	35678*
USSR	1847*	56309*	35678*
ATMOSPHERIC PRESSURE	60153*	56309*	35678*
AUTOMATION	64455*	56309*	35678*
BACTERIAL DISEASES		56309*	35678*
AUSTRIA	14068*	56309*	35678*
CONTROL (CHEMICAL)	77520*	56309*	35678*
SWITZERLAND	6630	56309*	35678*
USSR	77514*	56309*	35678*
BIBLIOGRAPHIES	70112*	56309*	35678*
BIOCHEMISTRY	6403*	56309*	35678*
39184	15337**	56309*	35678*
13309*	20256	56309*	35678*
56306*	60210	56309*	35678*
70094*	5933*	56309*	35678*
BORDON		56309*	35678*
NUTRITION	39184	56309*	35678*
BREEDING	27138	56309*	35678*
CZECHOSLOVAKIA	69713	56309*	35678*
HISTORY		56309*	35678*
GERMANY (EAST)	69707*	56309*	35678*
HUNGARY	20622*	56309*	35678*
ITALY	39736*	56309*	35678*
RESEARCH PROGRAMS	182**	56309*	35678*
SWEDEN	53259*	56309*	35678*
USSR	45628	56309*	35678*
USSR BLOC	68715	56309*	35678*
BROWN ROT	33403	56309*	35678*
55430**	77630	56309*	35678*
CALCIUM	16271*	56309*	35678*
CANKER	6749	56309*	35678*
FRUIT--CONT		FRUIT	
AUSTRALIA	73144	CULTURE--CONT	
FRANCE	64496*	CANADA	39743
GHANA	64497*	CZECHOSLOVAKIA	6359*
HUNGARY	42626	EUROPE	69698
RESEARCH METHODS	9553*	EUROPEAN COMMON MARKET	69696*
REVIEWS	64518*	FINLAND	6364*
CANNING (HOME)	1970*	FRANCE	53271*
INDIA	72126**	GERMANY	6368*
242621	72128**	69711*	53280*
CANNING EQUIPMENT	64496*	69711*	69705*
FRANCE	64496*	GREECE	21135*
CAPTAIN	56356*	HISTORY	
CARBARYL	35582*	POLAND	53278*
CARBOHYDRATES	49700	ROMANIA	53273*
CARBON DIOXIDE	60197	SWITZERLAND	39751*
CARBOXYL COMPOUNDS	64675*	INDIA	20627
CATECHOL	9489*	69708	46590
CERATOCYSTIS	56296*	69715	46594
CALIFORNIA	21303	ITALY	20624*
CERATOCYSTIS FIMBRIATA	6749	53272*	39736*
27572	21007A	53279*	69203*
CHELATED IRON	53733*	IVORY COAST	61076*
CHEMICALS	51374	JAPAN	33324*
BACTERIAL DISEASES	76979	39746*	33037*
CONTROL	6630	39965*	61519*
CHEMISTRY	49997*	70097*	77353*
REVIEWS	1871*	MADAGASCAR	33038*
CHLORINATED HYDROCARBON INSECTICIDES	1856*	MOUNTAIN AREAS	71415*
CHLORORETHYL-PHOSPHONIC ACID, (2-	29923*	NETHERLANDS	27147*
13313		60814*	60786*
61484*		NEW YORK	76996
5933*		NORWAY	34349**
53733*		REPUBLIC OF SOUTH AFRICA	13804*
77709*		RESEARCH PROGRAMS	34005
60210		USSR	69704**
49992		REVIEWS	
35678*		GREAT BRITAIN	20625
35678*		ROMANIA	60874*
35678*		SWITZERLAND	33039*
35678*		TEACHING	49696*
35678*		AUSTRIA	69703*
35678*		GERMANY	69768*
35678*		TROPICS	53275*
35678*		USSR	6363*
35678*		60805*	27141*
35678*		69712*	71415*
35678*		YUGOSLAVIA	18407*
35678*		CYSTINE	49997*
35678*		DAMAGE	35686*
35678*		DATA PROCESSING EQUIPMENT	
35678*		INDUSTRY	73062
35678*		DEFOLIANTS	6365
35678*		DEFOLIATION	60165
35678*		DEHYDROSCORBIC ACID	49997*
35678*		DIMETHYLANAL SUCCINAMIC ACID, N-	62939**
35678*		52786	
35678*		DINITROCRE SOL	
35678*		PEST CONTROL	53539*
35678*		WEE CONTROL	53539*
35678*		DIRECTORIES	
35678*		FLORIDA	42544
35678*		GREAT BRITAIN	64357
35678*		DISEASE RESISTANCE	69672
35678*		41198**	70094*
35678*		DISEASES	
35678*		CONTROL	27430
35678*		DENMARK	46959*
35678*		GERMANY (EAST)	20887*
35678*		MOZAMBIQUE	40037
35678*		USSR	20892*
35678*		CONTROL (CHEMICAL)	55167**
35678*		ARKANSAS	72063**
35678*		CANADA	64954
35678*		COLORADO	55156**
35678*		OHIO	72133**
35678*		OREGON	8461**
35678*		SWEDEN	61247*
35678*		FORECASTING	
35678*		GERMANY (EAST)	20890*
35678*		INDIA	46961
35678*		JAPAN	70092*
35678*		DROUGHT	
35678*		AUSTRALIA	61508
35678*		DRYING	15543**
35678*		REVIEWS	1973A
35678*		ECONOMIC POISONS	1959*
35678*		RESTITU	
35678*		TOXICITY	73106
35678*		ELECTRONICS	21134
35678*		PROCESSING	
35678*		ENCYCLOPEDIAS	64455*
35678*		JAPAN	16249*
35678*		ENVIRONMENT	53272*
35678*		ENZYMES	53279*
35678*		JUICES	5933*
35678*		PROCESSING	35676
35678*		EQUIPMENT	3789*
35678*		NETHERLANDS	18352*
35678*		NETHERLANDS	18352*
35678*		USSR	33736*
35678*		ETHYLENE	20256
35678*		EUROPEAN COMMON MARKET	23202
35678*		GERMANY	23204*
35678*		NETHERLANDS	16672*
35678*		TRADE	22772
35678*		EXCHANGES	42142*
35678*		ITALY	9511*
35678*		FERTILIZER APPLICATION EQUIPMENT	
35678*		GERMANY (EAST)	18423*
35678*		USSR	44196*
35678*		FERTILIZER FOLIAR APPLICATION	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
FRUIT		FRUIT		FRUIT		FRUIT	
FERTILIZER FOLIAR APPLICATION—CONT		HARVESTING EQUIPMENT—CONT		TESTS—CONT		TESTS—CONT	
ISRAEL	40252	U S	66713*	REVIEWS		REVIEWS	1859*
FERTILIZER RESEARCH PROGRAMS		USSR	3899*	VITAMINS	9560*	VITAMINS	9560*
ITALY	21615*	WESTERN STATES	18365	VITAMINS (CONCENTRATED)		VITAMINS (CONCENTRATED)	
FERTILIZER RETURNS		HEAT	70431*	GERMANY		GERMANY	1668*
USSR	40102*	PROCESSING	35624*	POLAND		POLAND	56420*
FERTILIZERS	7594	HERBICIDES	40538	REVIEWS		REVIEWS	1961*
55241**		AUSTRALIA	7222	JUICES (DRIED)		JUICES (DRIED)	
AUSTRALIA	28273	CZECHOSLOVAKIA	40517*	PROCESSING	50071*	PROCESSING	
DENMARK	47750*	INJURIES	52374*	LABOR		LABOR	
FRANCE	78209*	TESTS	54998**	BELGIUM	63243*	BELGIUM	63433*
GERMANY	40777*	HISTORY	23189*	GERMANY		GERMANY	6639*
GERMANY (EAST)	21639*	HORMONES	27142	GERMANY (EAST)		GERMANY (EAST)	7737*
40758*	40775*	HYBRIDS	13309*	ROMANIA	799*	ROMANIA	48757*
ITALY		HYDROXYCINNAMIC ACID	56296*	USSR		USSR	8596*
JAPAN	33986*	HYDROXYMETHYL-2-FURALDEHYDE, 5-		LIME		LIME	20623*
NETHERLANDS	54282*	INDUSTRY	29714*	LIPIDS	20256	LIPIDS	16039*
NEW ZEALAND	6211*	BELGIUM	73062	LITERATURE		LITERATURE	23190*
REVIEWS	71141	CANADA	42659*	LOSSES		LOSSES	
SOUTH CAROLINA		CANARY ISLANDS	73060	CANADA		CANADA	48281**
SOUTHERN RHODESIA		DENMARK	64367*	ROMANIA		ROMANIA	9550*
TRINIDAD AND TABAGO		EUROPE	42550*	LUMINESCENCE		LUMINESCENCE	70431*
U S	71249	EUROPEAN COMMON MARKET	23318*	MALATE		MALIC ACID	20256
USSR		FRANCE	42549*	ITALY		ITALY	35678*
YUGOSLAVIA		FRANCE	49976*	PRODUCTS		PRODUCTS	35678*
FLAVONOIDS		GERMANY	23204*	MARKETING	9499	MARKETING	23231
FLAVOR		GREAT BRITAIN	35526	ASSOCIATIONS	15352**	ASSOCIATIONS	
FOAMING AGENTS		JAPAN	35694*	ITALY		ITALY	16663*
FOLIAR DIAGNOSIS	26721	MEXICO	64361*	U S		U S	64423*
71138*	78243*	NETHERLANDS	73091*	AUSTRALIA		AUSTRALIA	73076
FORCING		POLAND	16631*	CANADA	1897	CANADA	73060
JAPAN		REPUBLIC OF SOUTH AFRICA	23223*	COSTS		COSTS	
FORMIC ACID		SWITZERLAND	64544	NETHERLANDS		NETHERLANDS	56327*
JUICES		USSR	23196*	DEWEY	64411	DEWEY	56321*
FREEZE-DRYING	1931*	1851*	9465	EUROPEAN COMMON MARKET		EUROPEAN COMMON MARKET	69696*
FREEZING		33444*	9470*	FRANCE	1896*	FRANCE	35579*
ITALY	50050*	VERTICAL INTEGRATION		64415*	73097*	64415*	73097*
JAPAN	35642*	BULGARIA	49974*	GERMANY	9508*	GERMANY	9508*
USSR		INJURIES	21134	GREAT BRITAIN	50012*	GREAT BRITAIN	56332*
FUNGICIDES		CANADA	53748	HAWAII		HAWAII	23244
FUNGUS DISEASES	6749	GERMANY	61530*	HUNGARY		HUNGARY	8058**
77630	27550*	ITALY	48281**	ILLINOIS		ILLINOIS	9506*
AUSTRALIA		LOUISIANA	61534*	9502*	9503*	9502*	9503*
AUSTRIA		JAPAN	27736*	LEGAL ASPECTS		LEGAL ASPECTS	
CALIFORNIA		47202*	61519*	GERMANY	9509*	GERMANY	16669*
CONTROL		NORWAY	14336*	NETHERLANDS	16671*	NETHERLANDS	16672*
GERMANY	14179*	USSR	6961*	NEW YORK		NEW YORK	134**
CONTROL (CHEMICAL)		INSPECTION	35585	PENNSYLVANIA		PENNSYLVANIA	28851**
70233	241**	FLORIDA	41207**	REPUBLIC OF SOUTH AFRICA		REPUBLIC OF SOUTH AFRICA	56329
CONTROL (CULTURAL)		U S		SPAIN	50009*	SPAIN	73092*
USSR		IRON		STATISTICS		STATISTICS	
JAMMU AND KASHMIR		NUTRITION	27727	CANADA	42656	CANADA	42656
TRANSMISSION	27572	IRRIGATION	71406	EASTERN STATES	42831**	EASTERN STATES	42831**
GASES		AUSTRALIA	28542	FLORIDA	15437**	FLORIDA	15437**
PROCESSING		GERMANY	54420*	ILLINOIS	4909*	ILLINOIS	4909*
GENETICS	45628	ITALY	28531*	MIDDLE WESTERN STATES	48233**	MIDDLE WESTERN STATES	48233**
GERMANY (EAST)		CHICO	62293*	SOUTHERN STATES	54778**	SOUTHERN STATES	54778**
GIBBERELLIC ACID		MISSOURI	15047*	WESTERN STATES	48232**	WESTERN STATES	48232**
GIBBERELLINS	13320*	USSR	15052	SWITZERLAND	23237*	SWITZERLAND	23237*
GLOEOPORIUM		41012*	15068*	U S	64417	U S	64422
GRADING	23251	YUGOSLAVIA	28545*	28935**	41210**	28935**	41210**
COSTS	23259	IRRIGATION EQUIPMENT	28507*	USSR		USSR	
SPAIN		USSR	15118*	YUGOSLAVIA		YUGOSLAVIA	
GRADING EQUIPMENT		ISRAEL	69690*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
GREAT BRITAIN		JUICES		JAPAN		JAPAN	
ROMANIA	58265	ACIDS	1583*	64411		64411	
USSR	56357*	ANALYSIS	9474	NEW YORK		NEW YORK	
GREENHOUSE CULTURE	42634*	16638*	29696*	PENNSYLVANIA		PENNSYLVANIA	
ITALY	13989*	29714*	35550*	REPUBLIC OF SOUTH AFRICA		REPUBLIC OF SOUTH AFRICA	
JAPAN	6366*	CHEMISTRY	64488*	SPAIN	50009*	SPAIN	73092*
61116*		REVIEWS	1961*	STATISTICS		STATISTICS	
GROWTH SUBSTANCES	77009	CLARIFICATION	23304	CANADA	42656	CANADA	42656
GUMMOSIS		COLOR	56420*	EASTERN STATES	42831**	EASTERN STATES	42831**
HANDLING	64447*	COMPOSITION	72722	FLORIDA	15437**	FLORIDA	15437**
COLUMBIA	13803*	REVIEWS	1859*	ILLINOIS	4909*	ILLINOIS	4909*
ITALY	23293*	CONTAINERS	1926*	MIDDLE WESTERN STATES	48233**	MIDDLE WESTERN STATES	48233**
ROMANIA		CONTAMINATION	64488*	SOUTHERN STATES	54778**	SOUTHERN STATES	54778**
U S	64489	DRYING	1991	WESTERN STATES	48232**	WESTERN STATES	48232**
USSR	39742*	EXTRACTION	29929*	SWITZERLAND	23237*	SWITZERLAND	23237*
HANDLING EQUIPMENT	11395	FERMENTATION	1583*	U S	64417	U S	64422
HARDINESS	70431*	FLAVOR	1991	28935**	41210**	28935**	41210**
HARVESTING		FREEZE-DRYING	1931*	USSR		USSR	
COLUMBIA	13803*	GRADING EQUIPMENT	35597	YUGOSLAVIA		YUGOSLAVIA	
COSTS		HOMOGENIZATION	35634*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
ITALY	69697*	INDUSTRY		JAPAN		JAPAN	
DENMARK	20628*	KEEPING QUALITY	64514*	U S	64417	U S	64422
LABOR		NUTRITIVE VALUE	64488*	28935**	41210**	28935**	41210**
NETHERLANDS	55456*	COLOR	56420*	USSR		USSR	
SWITZERLAND	48712*	COMPOSITION	72722	YUGOSLAVIA		YUGOSLAVIA	
USSR	27140*	REVIEWS	1859*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
YUGOSLAVIA	42602*	CONTAINERS	1926*	JAPAN		JAPAN	
HARVESTING DATE	76979	CONTAMINATION	64488*	NEW YORK		NEW YORK	
REPUBLIC OF SOUTH AFRICA		DRYING	1991	PENNSYLVANIA		PENNSYLVANIA	
HARVESTING EQUIPMENT		EXTRACTION	29929*	REPUBLIC OF SOUTH AFRICA		REPUBLIC OF SOUTH AFRICA	
51374		FERMENTATION	1583*	SPAIN	50009*	SPAIN	73092*
AUSTRALIA	44227	FLAVOR	1991	STATISTICS		STATISTICS	
BULGARIA	31280*	FREEZE-DRYING	1931*	CANADA	42656	CANADA	42656
CANADA	44222	GRADING EQUIPMENT	35597	EASTERN STATES	42831**	EASTERN STATES	42831**
DESIGNS	24954A	HOMOGENIZATION	35634*	FLORIDA	15437**	FLORIDA	15437**
GERMANY	8639*	INDUSTRY		ILLINOIS	4909*	ILLINOIS	4909*
HUNGARY		KEEPING QUALITY	64514*	MIDDLE WESTERN STATES	48233**	MIDDLE WESTERN STATES	48233**
ITALY		NUTRITIVE VALUE	64488*	SOUTHERN STATES	54778**	SOUTHERN STATES	54778**
OPERATION		COLOR	56420*	WESTERN STATES	48232**	WESTERN STATES	48232**
SWITZERLAND	66703*	COMPOSITION	72722	SWITZERLAND	23237*	SWITZERLAND	23237*
RESEARCH METHODS		REVIEWS	1859*	U S	64417	U S	64422
STATISTICS	3875	CONTAINERS	1926*	28935**	41210**	28935**	41210**
		CONTAMINATION	64488*	USSR		USSR	
		DRYING	1991	YUGOSLAVIA		YUGOSLAVIA	
		EXTRACTION	29929*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		FERMENTATION	1583*	JAPAN		JAPAN	
		FLAVOR	1991	U S	64417	U S	64422
		FREEZE-DRYING	1931*	28935**	41210**	28935**	41210**
		GRADING EQUIPMENT	35597	USSR		USSR	
		HOMOGENIZATION	35634*	YUGOSLAVIA		YUGOSLAVIA	
		INDUSTRY		MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		KEEPING QUALITY	64514*	JAPAN		JAPAN	
		NUTRITIVE VALUE	64488*	U S	64417	U S	64422
		COLOR	56420*	28935**	41210**	28935**	41210**
		COMPOSITION	72722	USSR		USSR	
		REVIEWS	1859*	YUGOSLAVIA		YUGOSLAVIA	
		CONTAINERS	1926*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		CONTAMINATION	64488*	JAPAN		JAPAN	
		DRYING	1991	U S	64417	U S	64422
		EXTRACTION	29929*	28935**	41210**	28935**	41210**
		FERMENTATION	1583*	USSR		USSR	
		FLAVOR	1991	YUGOSLAVIA		YUGOSLAVIA	
		FREEZE-DRYING	1931*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		GRADING EQUIPMENT	35597	JAPAN		JAPAN	
		HOMOGENIZATION	35634*	U S	64417	U S	64422
		INDUSTRY		28935**	41210**	28935**	41210**
		KEEPING QUALITY	64514*	USSR		USSR	
		NUTRITIVE VALUE	64488*	YUGOSLAVIA		YUGOSLAVIA	
		COLOR	56420*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		COMPOSITION	72722	JAPAN		JAPAN	
		REVIEWS	1859*	U S	64417	U S	64422
		CONTAINERS	1926*	28935**	41210**	28935**	41210**
		CONTAMINATION	64488*	USSR		USSR	
		DRYING	1991	YUGOSLAVIA		YUGOSLAVIA	
		EXTRACTION	29929*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		FERMENTATION	1583*	JAPAN		JAPAN	
		FLAVOR	1991	U S	64417	U S	64422
		FREEZE-DRYING	1931*	28935**	41210**	28935**	41210**
		GRADING EQUIPMENT	35597	USSR		USSR	
		HOMOGENIZATION	35634*	YUGOSLAVIA		YUGOSLAVIA	
		INDUSTRY		MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		KEEPING QUALITY	64514*	JAPAN		JAPAN	
		NUTRITIVE VALUE	64488*	U S	64417	U S	64422
		COLOR	56420*	28935**	41210**	28935**	41210**
		COMPOSITION	72722	USSR		USSR	
		REVIEWS	1859*	YUGOSLAVIA		YUGOSLAVIA	
		CONTAINERS	1926*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		CONTAMINATION	64488*	JAPAN		JAPAN	
		DRYING	1991	U S	64417	U S	64422
		EXTRACTION	29929*	28935**	41210**	28935**	41210**
		FERMENTATION	1583*	USSR		USSR	
		FLAVOR	1991	YUGOSLAVIA		YUGOSLAVIA	
		FREEZE-DRYING	1931*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		GRADING EQUIPMENT	35597	JAPAN		JAPAN	
		HOMOGENIZATION	35634*	U S	64417	U S	64422
		INDUSTRY		28935**	41210**	28935**	41210**
		KEEPING QUALITY	64514*	USSR		USSR	
		NUTRITIVE VALUE	64488*	YUGOSLAVIA		YUGOSLAVIA	
		COLOR	56420*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		COMPOSITION	72722	JAPAN		JAPAN	
		REVIEWS	1859*	U S	64417	U S	64422
		CONTAINERS	1926*	28935**	41210**	28935**	41210**
		CONTAMINATION	64488*	USSR		USSR	
		DRYING	1991	YUGOSLAVIA		YUGOSLAVIA	
		EXTRACTION	29929*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		FERMENTATION	1583*	JAPAN		JAPAN	
		FLAVOR	1991	U S	64417	U S	64422
		FREEZE-DRYING	1931*	28935**	41210**	28935**	41210**
		GRADING EQUIPMENT	35597	USSR		USSR	
		HOMOGENIZATION	35634*	YUGOSLAVIA		YUGOSLAVIA	
		INDUSTRY		MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
		KEEPING QUALITY	64514*	JAPAN		JAPAN	
		NUTRITIVE VALUE	64488*	U S	64417	U S	64422
		COLOR	56420*	28935**	41210**	28935**	41210**
		COMPOSITION	72722	USSR		USSR	
		REVIEWS	1859*	YUGOSLAVIA		YUGOSLAVIA	
		CONTAINERS	1926*	MARKETING (WHOLESALE)		MARKETING (WHOLESALE)	
</							

ITEM			ITEM		ITEM		
FRUIT			FRUIT		FRUIT		
RESEARCH PROGRAMS--CONT		535**	SPRAYING--CONT		TRADE--CONT		
OHIO			DENMARK	47185*	EUROPE	8980*	340**
USSR	27146	39747*	GERMANY	46960*	EUROPEAN COMMON MARKET		22761
RETURNS		8773	ITALY	14179*	GERMANY	16196*	42142*
BELGIUM		22606*	KENTUCKY	55214**	ITALY		22761
CALIFORNIA		580**	MICHIGAN	55254**	JAPAN	63808*	15426**
GERMANY		46591*	OHIO	55370**	MEDITERRANEAN AREA		72500
HUNGARY		29459*	OREGON		MEXICO		8102**
ITALY		41942*	UTAH	55407**	SOUTH AMERICA		41207**
MICHIGAN		55247**	YUGOSLAVIA	55399*	STATISTICS		
NEW YORK		63089**	SPRAYING (CONCENTRATED)	132**	U S	48231**	48232**
NEW ZEALAND		63528	SPRAYING EQUIPMENT	31301*	48234**	54778**	71772**
U S		64400	OPERATION	66756*	TURKEY		48298**
22590*	1041*	1053*	SWITZERLAND	3938*	U	340**	15426**
WASHINGTON		72050**	STATISTICS	3569*	41207**		22141**
REVIEWS			APPALACHIAN MOUNTAINS	29188**	YUGOSLAVIA		1666*
ANALYSIS		1869*	BELGIUM	42659*	TRANSPORTATION		
CANNING		1970*	POLAND	3561*	COSTS		
CHEMISTRY		1856*	EASTERN STATES	423**	GERMANY (EAST)		64412*
COMPOSITION		1871*	EUROPE	23318*	GERMANY		50032*
CULTURE		1871*	FRANCE	64545*	INDIA		23240
GREAT BRITAIN		20625	HAWAII	35693	ITALY		23293*
DRYING		1959*	IDAHO	15501**	POLAND		64413*
JUICES			ITALY	64368*	RESEARCH PROGRAMS		56441*
CHEMISTRY		1961*	JAPAN	56459*	JAPAN		1904*
COMPOSITION		1859*	MIDDLE WESTERN STATES	56457*	TRANSPORTATION (RAIL)		64409*
PROCESSING		1961*	NETHERLANDS	29188**	GERMANY		
REGULATION		1859*	NORTHEASTERN STATES	6454*	ITALY		64416
TESTS		1859*	REPUBLIC OF SOUTH AFRICA	6454*	TRANSPORTATION (TRUCK)		
JUICES (CONCENTRATED)		1961*	SPAIN	54973**	U S		64416
MICROSCOPY		1869*	U S	70233	TRANSPORTATION EQUIPMENT		9514*
PROCESSING		1962*	STEREUM PURPUREUM		DENMARK		73081*
PRODUCTS			STERILIZATION	29926*	TROPICS	64413*	39908*
ANALYSIS		1869*	FRANCE	15337**	VARIETIES	53297	60806
COMPOSITION		1960*	STORAGE	47184*	47184*		
MANUFACTURE		1960*	BELGIUM	23274*	CANADA		33036
TESTS		1960*	DENMARK	9514*	CZECHOSLOVAKIA		6359*
STORAGE		1871*	DIETARY	35641*	FRANCE		53271*
SUGAR			BELGIUM	22883*	GERMANY	46591*	69705*
PROCESSING		1962*	GERMANY	64472*	HUNGARY	20622*	20826*
RHIZOPUS NIGRICANS		6801	INDIA	56447	INDIA		60535
RING SPOT			ITALY	64533*	IRELAND		53274
WASHINGTON		48158**	SWEDEN	42638*	IVORY COAST		61076*
RIPENING		64523*	GERMANY	50032*	JAPAN	6366*	61116*
ROOTSTOCKS		27145*	ITALY	64533*	LAOS		69714*
ITALY		6367*	JAPAN	29943*	MOUNTAIN AREAS		9467*
NORTH CENTRAL STATES		69775	NORWAY	16330*	ROMANIA		9550*
ROMANIA		60186*	POLAND	64413*	SOUTH CAROLINA		84664*
SWEDEN		60865*	RESEARCH METHODS		TROPICS		69768*
SALTS			GREAT BRITAIN	35673	TUNISIA		60808*
INJURIES		27732*	RESEARCH PROGRAMS		U S		50010
JUICES		56312*	RESEARCH METHODS		USSR	1053*	22590*
SOLENETINIA		77630	REVIEWS	1871*	VERMONT	69702*	63030**
SEED BIOCHEMISTRY		20251*	ROMANIA	50054*	VERTICILLIUM		21009*
SEED DORMANCY		20251*	SPAIN	50009*	VIRUS DISEASES		27690
SEED EMBRYOS		46072*	STRUCTURES		41198**		70388
SEEDLINGS	27138	53748	EUROPEAN COMMON MARKET	50046*	AUSTRALIA		27682
HUNGARY		53270*	SWEDEN	42603*	CANADA		70371
U S		49977*	SWITZERLAND	16699*	CONTROL		27715
USSR	6361*	23242*	TEMPERATURE	23299*	ROMANIA		61461*
SEX		12718*	35686*		CZECHOSLOVAKIA		33035*
SILVER LEAF		70233	VENTILATION	64526	GREAT BRITAIN	70387	77686*
SIMAZINE		7217*	STORAGE (CONTROLLED-ATMOSPHERE)	56436*	TEACHING		40215*
WEED CONTROL		7230*	23316*	29928*	TRANSMISSION		14285*
USSR		15498**	64511*	29936*	WASHINGTON		48158**
SIZE			FRANCE	42630*	VISCOMETRY		3559*
SNOW			ITALY	64523*	VITAMINS	58907*	58909*
JAPAN	70449*	1878	STEEL EQUIPMENT	64487*	VOLATILE SUBSTANCES		73075
SODIUM BENZOATE			USSR	35669*	WASTE		55083**
			SUCCINIC ACID	23215*	FEED		30439
			SUGARS	60210	INDIA		23240
			REVIEWS	1862*	WASTE UTILIZATION		73139
SOIL ANALYSIS			SULFUR DIOXIDE	35653*	USSR		42616*
JAPAN		70980*	JUICES	1895	WEATHER	76996	13800*
SOIL FERTILITY	14932*	27550*	SUPERSONIC VIBRATIONS		33037*	60135*	20623*
NETHERLANDS		62116*	SURPLUSES	41785*	JAPAN	32638*	76990*
SOIL INSECTS		18558	BELGIUM	64463*	69194*	39233*	32366*
GREAT BRITAIN		61952*	EUROPEAN COMMON MARKET	72291*	77353*		
SOIL MOISTURE		54018*	SYRUPS		USSR		69180*
CZECHOSLOVAKIA		61460	PROCESSING	29942*	WEED CONTROL (CHEMICAL)		40538
INDIA		71378*	TANNING	56306*	47486	7256*	41604**
YUGOSLAVIA			TARTARIC ACID	35559*	55170**	63072**	41605**
SOIL TEMPERATURE			JUICES	35678*	ARIZONA		62892**
JAPAN	32638*	39236*	PRODUCTS	35678*	AUSTRALIA		7222
USSR		39227*	SWITZERLAND	35678*	CZECHOSLOVAKIA		40517*
SOIL TYPES		47184*	TEMPERATURE	3662*	GERMANY	7244*	53966*
USSR		28384*	EFFECTS	26729	HAWAII		592**
SOILLESS CULTURE		33041*	32637*	13324*	JAPAN		37504*
CZECHOSLOVAKIA		20807*	32637*	39233*	NETHERLANDS		7078*
JAPAN		77355*	TESTING EQUIPMENT	1855	NEW ZEALAND		28033
USSR	13320*	26721	TESTS	9523	NORTHERN IRELAND		7506
SOILS		32641*	THINNING	5127*	OREGON		72142**
GERMANY		25143*	THINNING EQUIPMENT	5127*	USSR	7230*	53539*
GERMANY (EAST)		21639*	THIOMET SULFOXIDE		YUGOSLAVIA		75158
40792*	62149*	39337*	RESIDUES	35581*	WEED CONTROL EQUIPMENT		37504*
JAPAN	13324*	60977*	TIN	16638*	WEIGHT		73117*
ROMANIA		39749*	TISSUE CULTURE	46072*	WIND		60153*
SWITZERLAND		39749*	TISSUES	20256	YIELDS		15498**
USSR	7598*	14843*	TRADE	42117	AUSTRIA		58578*
60138*		72063*	CZECHOSLOVAKIA	34907*	CZECHOSLOVAKIA		40836*
SPECTROGRAPHY		55156**	DENMARK	9006*	GERMANY	27742*	56332*
SPECTROPHOTOMETRY	16271*	170**			JAPAN		32637*
SPRAYING	132**	55291**			U S		2079**
ARIZONA		46994			USSR	1053*	22590*
CANADA							
COLORADO							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

FRUIT--CONT				SUBJECT INDEX		FRUIT (WILD) (CANNED)				FUCUS			
VUDOSLAVIA				USSR		FRUIT AND VEGETABLE PRESERVATION				ANATOMY			
16185*	9467*	15768*	16182*			RESEARCH ASSOCIATION				MORPHOLOGY			
FRUIT (CANNED)						FRUIT FLIES				PHYSIOLOGY			
CARBARYL				35582*		INDIA				SEX			
CHEMISTRY				1970*		LIBERATION				TISSUES			
REVIEWS				64485*		STERILIZATION				FUCUS SPIRALIS			
COMPOSITION				16643*		SEE ALSO				BIOCHEMISTRY			
CONTAINERS				1914*		DROSOPHILIDAE				STEROLS			
CONTAMINATION				72181**		TEPHRITIDAE				FUCUS VESICULOSUS			
GRADING										BIOCHEMISTRY			
INDUSTRY				64493*						GALACTOLIPIDES			
GERMANY				35649						HORMONES			
GREAT BRITAIN										PHYSIOLOGY			
MARKETING				56385						19961			
AUSTRALIA				1914*						76598			
NITRATES				16643*						68762*			
POLICIES										SEX			
EUROPEAN COMMON MARKET				35537*						TISSUE CULTURE			
PROCESSING										FUCUS ZOSTERIGIDES			
AUSTRALIA				56385						TAXONOMY			
QUALITY				64485*									
REVIEWS													
CHEMISTRY				1970*						FUEL OIL			
WASTE				545**						COSTS			
STATISTICS										GERMANY			
CANADA				42655						FINLAND			
TRADE										FUELS			
STATISTICS				22779						BAGASSE			
WASTE				545**						CONSUMPTION			
REVIEWS										INDIA			
FRUIT (DRIED)				16684						STORAGE			
ANALYSIS				35556						SEE ALSO			
ASSOCIATIONS						FRUIT SET				NAMES OF FUELS			
AUSTRALIA				64537		APPLES				SPECIFIC SUBJECTS			
AUSTRALIA				42555		20268				39183			
BACTERIA						26740*				39195			
CHEMISTRY				1959*		AVOCADOS				39230			
REVIEWS				29937*		BLUEBERRIES				67763			
CHROMATOGRAPHY				35564		CANADA				32582			
COMPOSITION						BROADBEANS				39299*			
INDUSTRY				9473*		CASTANEA				77143			
ITALY				29937*		COFFEE				69049			
LIPIDS				35564		COTTON				39079			
NITROGEN				35557*		INDIA				39249			
NUTRITIVE VALUE						CRANBERRIES				6014*			
POLICIES				23187		EGGPLANT				60180			
AUSTRALIA				1715		GRAPES				26757			
PROCESSING				28920**		20247*				60175A			
PRODUCTS				28920**		HEVEA BRASILIENSIS				26882			
PUERTO RICO				29922*		LOQUATS				26712*			
TROPICS				1959*		CLIVES				5922			
REVIEWS				64537		ORANGES				60205*			
CHEMISTRY				29922*		ORNAMENTAL TREES				32640			
STATISTICS				1959*		PEACHES				52757			
AUSTRALIA						PEARS				60243			
PEST CONTROL				29922*		32651*				39241*			
GERMANY				23188		39293				59479A			
ITALY				9473*		PICEA				77012			
STATISTICS				22780		NORWAY				32792*			
FRUIT (FREEZE-DRIED)				50050*		PINUS				32792*			
VITAMINS				1924		POTATOES				53015*			
FRUIT (FROZEN)				64492*		STRAWBERRIES				32731			
CONTAINERS				42634*		SWEETPOTATOES				26699			
GERMANY				64510*		TOMATOES				14174			
USSR						ULMUS LAEVIS				32851			
FRUIT (IRRADIATED)				41342**		55043**				60305			
FRUIT (PACKED)				41342**		VACCINIUM CORYMBOSUM				60305			
LOADING				1878		VERNONIA ANTHELMINTICA				39357*			
CALIFORNIA				23269*		FRUITONE SEE				53014*			
TRANSPORTATION (RAIL)				73106		CHLOROPHENOLXY-ALPHA-PROPIONAMIDE, 3-				60169A			
CALIFORNIA				28936**		FRUITONE CPA				77303			
FRUIT (PROCESSED)				280**		PEACHES							
ANALYSIS				56399*		THINNING				20641			
CONTAINERS				2006*									
CONTAMINATION				34905*									
GRADING				64500*									
U S				280**									
INDUSTRY				28936**									
INSPECTION				2006*									
U S				34905*									
ITALY				64500*									
MARKETING				280**									
U S				28936**									
OUTLOOK				35647*									
GERMANY				280**									
PACKING				64461									
U S				1927*									
PRICES				64461									
CANADA				280**									
GERMANY				64461									
QUALITY				280**									
BELGIUM				42606*									
U S				28936**									
RESEARCH METHODS				73106									
REVIEWS				1955*									
TRADE				63808*									
JAPAN				70575									
FRUIT (WILD)				42617*									
INDIA				77351									
PROCESSING													
USSR													

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
FUNGICIDE--CONT		FUNGI--CONT		FUNGI		FUNGI NEW TAXA (BOTANY)--CONT	
SEE ALSO		CYTOLOGY		32332	38888	26180*	7176
SOIL FUNGICIDE		40087*		61791*	29111**		61814*
SOIL SANITATION		REVIEWS			52267*		47456*
		CZECHOSLOVAKIA			21309*		70736
		DEHYDROGENASES			26180*		61787
		DIMETHYL SULFOXIDE			19904		61807
		DISSEMINATION		33407	70130		70740A
		33384*		46982*			21259
FUNARIA		COLUMBIA			70712		71324
TAXONOMY	21264*	DURNAL RHYTHM			27595		21303
FUNARIA FLAVICANS		DOCUMENTATION			61828*		21343
CANADA	14547	ECOLOGY		20930	26249	59753	7141
FUNARIA HYBRIDA		ITALY		75446			61787
MORPHOLOGY	68378	NORTH CAROLINA			77833*		7163
FUNARIA HYGROMETRICA		POLAND		53006	76299	32251*	33702
INDOACETIC ACID	32406*	61387*					77817
PHYSIOLOGY	32406*	RESEARCH METHODS			26215		61835
FUNARIACEAE		ENZYMES		26180*	18555	33326	61766
TAXONOMY		EURYGASTER			49713*		33767
JAPAN	33664	USSR			75404*		7183*
		FATY ACIDS			77125		61805*
		FLUORESCENCE ANALYSIS			68736		3369*
		FRANCE			61912*		7136A
		GALLERIA MELLONELLA			25378		7138A
		27471		59633	68776		40460A
		GERMINATION			19997		27997
		GLUCOSE			26521		33695
		GLUCURONATE			76438		21331
		GLYCEROL			27471		70703
		52582*			69904		33707
		GLYCOLYSIS			76438		7138A
		GRASSHOPPERS					14591
		THAILAND			25419		59396
		GREAT BRITAIN		40471	40485		61787
		HENRIETTA			51592		7138A
		HISTORY			68302		70741
		HUMIDITY			42708*		
		HYDROXY-3-METHYL-2-PENTENOIC ACID			26391*		14611
		IDENTIFICATION		1499	28006		77849*
		61815		61353*	77833*		7160
		ILLUSTRATIONS		61831	77855		CURTALIA (N G)
		70731*					7138A
		INDIA			7176	27984	21338
		INSECTS		58401	66897	25058*	14612
		66899*		75231*			21322
		IRAQ		21352			77834
		JAPAN		33708			14595
		KANSAS		14605	27959		40484
		LIGHT			70189		21298*
		LYOPHILIZATION			40491		61787
		MELOLONTHA MELOLONTHA			58404*		7138A
		METABOLITES			1872	19857	7176
		73790		76699*			77853
		METHYL BROMIDE			21021**		77807
		MICROSCOPY		19850	52259		61787
		MICROSCOPY (ELECTRON)			26112		61787
		35988		59415	76286*		61787
		MINERAL OIL					7138A
		PRESERVING		14598	68838		47855
		MITES		4070	32332		47457*
		MITOCHONDRIA			5499*		7160
		MOONLIGHT			77831*		21324
		MOKROCCO			26112	52259	21353*
		MORPHOLOGY		13569			21361
		59532*					61835
		MOSQUITOES					40482
		NEW ZEALAND			25257		7773*
		MUTATION			68776		7752*
		NEMATODES			7991**		7176
		NEW TAXA (BOTANY)					61805*
		ABSIDIA			77854		7160
		ACANTHOPHYSELLUM (N G)			47456*		7435
		ACANTHOPHELLA			21338		27992
		AGROCYBE			40487		21347
		ALEURDIA			47456*		61787
		ALEURIDISCUS			7158		7785*
		ALTERNARIA			33715*		47456*
		AMANTIA			7133A		14591
		AMPHISPHERA			28001		40494
		ANEMA			21291		7163
		ANTENNULARIA			7146A		33716
		APHANOMYCES			21326		40487
		APINISIA (N G)			70704*		21369
		ARTHONIA			61855		70703
		ARTHOTHELIUM			70704*		40478
		ASCOBOLUS			61794		7138A
		ASCOCALYX			7148		7138A
		ASCOCHYTA			21299*		33725
		ASPERGILLUS			33720		7143
		ASTEROMA			21298*		61787
		ASTEROTOMELLA			70703		7138A
		68780A			47456*		7138A
		AURIPHORA (N G)			40487		7138A
		BACIDIA			61805*		7138A
		BADHAMIA			7138A		7138A
		BADHAMIOPSIS (N G)			7138A		7138A
		BASIFIMBRIA (N G)			33725		7138A
		BASIPETOSPORA (N G)			7143		7138A
		BENJAMINIA (N G)			61787		7138A
		BOLETUS		21330	61831	70701	7138A
		7172*					7138A
		BOMBYLIOSPORA			7136		7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
							7138A
				</			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
FUNGI	FUNGI	FUNGI--CONT	
NEW TAXA (BOTANY)--CONT	NEW TAXA (BOTANY)--CONT	TAXONOMY	21339 21347 21359
LICHINIDIUM	47443	21368	53935
LINDOTERIA	47455*	70709	77184
LOBODIRINA (N G)	61805*	77855	7154*
LYCOPHYLLUM	61797*	61828*	77849*
MAGNIFICOLA	71384	GERMANY (EAST)	59737*
MACROPHOMA	7141 61787	INDIA	7160
MARASMIUS	14591 21338	NEPAL	33725
MELIOLA	14591 21338	NEW ZEALAND	33699
MONOSPORA	7141 70703	NORWAY	70722
MONOSPORA	33707	PAKISTAN	61787
MONOSPORA	33707	PERU	77817
MYLANIA (N G)	71384	POLAND	27965*
MOLLISIA	33699	SALTON SEA	7133A
MORGANELLA	70720	TEMPERATURE	
MUGOR	21348	EFFECTS	42708*
MUELLEROMYCES (N G)	14584	TETRANYCHUS	4074
MYCOGIA	47456*	TETRANYCHUS ALTHAEAE	18599
MYCOPHAEARELLA	7169 70733	THIAMINE	68820*
MYXORMIA	21332	TISSUE CULTURE	19850
MYXOSPORA	53924	TOXINS	18657
MYXOSPORA	21298*	14076*	
NEMATODONTOMUS	70734	CONFERENCES	
NEOURNULA (N G)	70728	ITALY	72651*
NEUROSPORA	40482	USSR	60493
NEODULOSPHERIA	33708	VIRUS DISEASES	6871
NETHOCYJAFNEA (N G)	40487	VIRUSES	
NETOSPORA	40487	TRANSMISSION	21070
NETOSPORA	21306*	47131*	70395
NETOSPORA	14586	VOLATILE SUBSTANCES	19997
NETOSPORA	21322	WAXES	68826A
NETOSPORA	7133A	WEATHER	61387*
NETOSPORA	33706	X-RAYS	5189
NETOSPORA	53931	XYLOBORUS FERRUGINEUS	25161
NETOSPORA	70714	XYLOTERIUS POLITUS	18624
NETOSPORA	27992	YUGOSLAVIA	21357
NETOSPORA	77821	SEE ALSO	
NETOSPORA	7133A	MILDEW	
NETOSPORA	33699	MOLDS	
NETOSPORA	21292*	MYCOLOGY	
NETOSPORA	77847	MYCORHIZA	
NETOSPORA	40456	WOOD DECAY	
NETOSPORA	40487	YEASTS	
NETOSPORA	61268	NAMES OF FUNGI AND FUNGUS DISEASES	
NETOSPORA	47660	FUNGI (AQUATIC)	14603
NETOSPORA	33701	CUBA	77832
NETOSPORA	47456*	CYTOTOLOGY	76294
NETOSPORA	47456*	ESTONIA	47436*
NETOSPORA	7136	ICELAND	21209
NETOSPORA	61787	INDIA	7181
NETOSPORA	21298*	MARYLAND	7134A
NETOSPORA	14610	MICHIGAN	61824
NETOSPORA	47429*	NIGERIA	40457
NETOSPORA	71384	PHYSIOLOGY	68924
NETOSPORA	27958	TATRA MOUNTAINS	61775*
NETOSPORA	61787	TAXONOMY	
NETOSPORA	7163	GREAT BRITAIN	21318
NETOSPORA	21345	INDIA	27963
NETOSPORA	71336	USSR	33703*
NETOSPORA	21298*	WISCONSIN	7187
NETOSPORA	33702	FUNGI (CELLULOLYTIC)	14593
NETOSPORA	7160	FUNGI (COPROPHILOUS)	45761
NETOSPORA	61787	INDIA	77826
NETOSPORA	21345	JAPAN	14604*
NETOSPORA	71336	TAXONOMY	77836
NETOSPORA	21298*	FUNGI (EDIBLE)	
NETOSPORA	33699	BIBLIOGRAPHIES	
NETOSPORA	40461	CZECHOSLOVAKIA	61815
NETOSPORA	7164A	35586*	61854*
NETOSPORA	21298*	FRANCE	53927*
NETOSPORA	77839	GERMANY (EAST)	59737*
NETOSPORA	27972	IDENTIFICATION	53927*
NETOSPORA	47429*	55278**	61818*
NETOSPORA	21340	PROCESSING	
NETOSPORA	61787	USSR	
NETOSPORA	40487	FUNGI (ENTOMOGENOUS)	18555
NETOSPORA	77809	25161	25378
NETOSPORA	7151	66899*	37689
NETOSPORA	70722	SWITZERLAND	75307*
NETOSPORA	21361	FUNGI (ENTOMOPHAGOUS)	44488
NETOSPORA	61805*	FUNGI (KERATINOPHILIC)	7135
NETOSPORA	61805*	AUSTRALIA	61332
NETOSPORA	77840*	FINLAND	27985
NETOSPORA	21345	FUNGI (NEMATOPHAGOUS)	47435
NETOSPORA	61794	5548A	
NETOSPORA	40466	CULTURES	26461
NETOSPORA	40487	FINLAND	40175
NETOSPORA	77815*	GREAT BRITAIN	70734
NETOSPORA	14589A	INDIA	77810
NETOSPORA	21322	IOWA	7178
NETOSPORA	77850*	PHYSIOLOGY	7165
NETOSPORA	14595A	26461	40077
NETOSPORA	7141	POLAND	7159
NETOSPORA	61813*	USSR	70302*
NETOSPORA	21312	FUNGI (PATHOGENIC)	66046
NETOSPORA	61787	ELATERIDEA	44425
NETOSPORA	61787	INSECTS	25121*
NETOSPORA	61787	25393*	71837**
NETOSPORA	27960	FUNGI (POISONOUS)	35711*
NETOSPORA	61841	BIBLIOGRAPHIES	61815
NETOSPORA	21322	CZECHOSLOVAKIA	61854*
NETOSPORA	61830	IDENTIFICATION	53927*
NETOSPORA	14601	VICTORIA	53927*
NETOSPORA	21330	VICTORIA	28006
NETOSPORA	40458	FUNGI (PROPHILOUS)	38765
NETOSPORA	7136	FUNGI (THERMOPHILIC)	21300*
NETOSPORA	7164A	GREAT BRITAIN	40464
NETOSPORA	21305	INDIA	33714

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

FUNGUS DISEASES

ACTIDIONE

PINUS—CONT

CONTROL

PICE

CONTROL

AECHEMEA FASCIATA

CONTROL (CHEMICAL)

AFRICAN OILPALM

CONTROL

CAMBODIA

NIGERIA

AGARICUS EISPCRUS

2377*

AGAVE

CONTROL (CHEMICAL)

AGAVE AMERICANA

INDIA

AGROSTIS

AGROSTIS PALUSTRIS

AGROSTIS TENUIIS

CONTROL (CHEMICAL)

AIRCRAFT

GRAPES

CONTROL

SUGAR BEETS

CONTROL

ALPISIA JULBRISIN

TRANSMISSION

ALFALFA

15378** 14115A

CONTROL (CHEMICAL)

INDIA

JAPAN

MINNESOTA

POLAND

TRANSMISSION

WASHINGTON

YUGOSLAVIA

ALLIUM BAKERI

ALNUS

ALNUS GLUTINOSA

ALNUS TENUIFOLIA

AMELANCHIER

ANACARDIUM OCCIDENTALE

TANZANIA

ANEMONE

CONTROL (CHEMICAL)

ANEMOPSIS CALIFORNICA

ANTHRUM

CONTROL

HAWAII

ANTIBIOTICS

BARLEY

CONTROL

COFFEE

CONTROL

PLANTS

RICE

CONTROL

ANTHRUM

CONTROL

CZECHOSLOVAKIA

ANTHRUM MAJUS

FLORIDA

ATRAOCL

BANANAS

CONTROL

GRAPES

CONTROL

TOMATOES

CONTROL

APPLES

33381 40164

70227 70257

77607* 7972**

55429**

AUSTRIA

CONTROL

JAPAN

SWEDEN

CONTROL (CHEMICAL)

6795 20981

47061 53627

27571* 70242*

243** 7955**

6764A

AUSTRIA

FRANCE

GREAT BRITAIN

INDIA

NETHERLANDS

NEW HAMPSHIRE

USSR

CONTROL (NATURAL)

GREAT BRITAIN

GERMANY

INDIA

JAMMU AND KASHMIR

JAPAN

NEW YORK

NEW ZEALAND

POLAND

STORAGE

USSR

YUGOSLAVIA

APRICOTS

FUNGUS DISEASES

APRICOTS—CONT

AUSTRALIA

USSR

ARCTIUM LAPPA

AROMATIC PLANTS

JAMMU AND KASHMIR

ASPARAGUS

CONTROL

JAPAN

ASTER

ASTER MARCOPHYLLUS

WISCONSIN

AUROFUNGIN

APPLES

CONTROL

INDIA

RICE

CONTROL

INDIA

AVENA STERILIS

AVOCADOS

CONTROL (CULTURAL)

CALIFORNIA

FLORIDA

ISRAEL

REPUBLIC OF SOUTH AFRICA

AZALEA

CONTROL

AUSTRALIA

CONTROL (CHEMICAL)

FLORIDA

BAMBOO

JAPAN

BANANAS

27536*

CONTROL

AUSTRALIA

CAMEROON

MEXICO

CONTROL (CHEMICAL)

40162* 42542*

70229*

53657

COLOMBIA

GUINEA

HAWAII

TROPICS

BARLEY

14116 14136

20953 27489

64559 70161

20971* 27510*

47018*

ARGENTINA

AUSTRALIA

CANADA

CZECHOSLOVAKIA

CONTROL 20937*

7969**

DENMARK

GREAT BRITAIN

POLAND

ROMANIA

USSR

WISCONSIN

CONTROL (BIOLOGICAL)

INDIA

CONTROL (CHEMICAL)

33394 27466*

54764** 54765**

54772** 54773**

54775**

ARKANSAS

AUSTRALIA

CANADA

FRANCE

GEORGIA

GERMANY

GREAT BRITAIN

MINNESOTA

SOUTH CAROLINA

SOUTH DAKOTA

SWEDEN

DENMARK

EUROPE

33394 27466*

GREAT BRITAIN

INDIA

IRELAND

JAPAN

NORWAY

POLAND 27517*

27523*

SWEDEN

TRANSMISSION

BEANS

6649 6693

20985 20986

27537 2754*

40143 70220

70271 6775*

77613*

566**

54729**

6925A 47048A

33393

AUSTRALIA

CONTROL

CONTROL (CHEMICAL)

NEW YORK

CONTROL (CULTURAL)

GUATEMALA

BEETS

CONTROL

BULGARIA

FUNGUS DISEASES

APRICOTS—CONT

AUSTRALIA

USSR

ARCTIUM LAPPA

AROMATIC PLANTS

JAMMU AND KASHMIR

ASPARAGUS

CONTROL

JAPAN

ASTER

ASTER MARCOPHYLLUS

WISCONSIN

AUROFUNGIN

APPLES

CONTROL

INDIA

RICE

CONTROL

INDIA

AVENA STERILIS

AVOCADOS

CONTROL (CULTURAL)

CALIFORNIA

FLORIDA

ISRAEL

REPUBLIC OF SOUTH AFRICA

AZALEA

CONTROL

AUSTRALIA

CONTROL (CHEMICAL)

FLORIDA

BAMBOO

JAPAN

BANANAS

27536*

CONTROL

AUSTRALIA

CAMEROON

MEXICO

CONTROL (CHEMICAL)

40162* 42542*

70229*

53657

COLOMBIA

GUINEA

HAWAII

TROPICS

BARLEY

14116 14136

20953 27489

64559 70161

20971* 27510*

47018*

ARGENTINA

AUSTRALIA

CANADA

CZECHOSLOVAKIA

CONTROL 20937*

7969**

DENMARK

GREAT BRITAIN

POLAND

ROMANIA

USSR

WISCONSIN

CONTROL (BIOLOGICAL)

INDIA

CONTROL (CHEMICAL)

33394 27466*

54764** 54765**

54772** 54773**

54775**

ARKANSAS

AUSTRALIA

CANADA

FRANCE

GEORGIA

GERMANY

GREAT BRITAIN

MINNESOTA

SOUTH CAROLINA

SOUTH DAKOTA

SWEDEN

DENMARK

EUROPE

33394 27466*

GREAT BRITAIN

INDIA

IRELAND

JAPAN

NORWAY

POLAND 27517*

27523*

SWEDEN

TRANSMISSION

BEANS

6649 6693

20985 20986

27537 2754*

40143 70220

70271 6775*

77613*

566**

54729**

6925A 47048A

33393

AUSTRALIA

CONTROL

CONTROL (CHEMICAL)

NEW YORK

CONTROL (CULTURAL)

GU

ITEM	ITEM	ITEM	ITEM
FUNGUS DISEASES--CONT	FUNGUS DISEASES	FUNGUS DISEASES--CONT	
CARROTS 14095	CONFERRAE	CRISTALARIA MUCRONATA	6643
CONTROL	CONTROL--CONT	INDIA	8001**
JAPAN	POLAND	CROWNVETCH CORONILLA	
USSR	CONTROL (BIOLOGICAL)	CRUCIFERAE	41192**
CZECHOSLOVAKIA	CONTROL (CHEMICAL)	CANADA	53655
CARTHAMUS OXYCANTHA	ITALY	CRYPTOMERIA JAPONICA	77809
CARYA ILLINOENSIS	LAKE STATES	CRYPTOMONAS	33365
ALABAMA	SOUTHERN RHODESIA	CUCUMBERS	14586 27445
CONTROL	COPPER	33383 53653	61292*
RESEARCH PROGRAMS	CITRUS	CONTROL	
OKLAHOMA	CONTROL	JAPAN	61362*
CONTROL (CHEMICAL)	OLIVES	CONTROL (CHEMICAL)	14160
FLORIDA	CONTROL	33394 47044	27466*
FLORIDA	TOBACCO	209** 7575*	77598*
GEORGIA	CONTROL	GERMANY	77597*
CASTANEA	INDIA	CONTROL (CULTURAL)	71704**
CONTROL	YAMS	71716**	
ITALY	CONTROL	CUCURBITA	
U S	20992*	CONTROL (CHEMICAL)	
CASTRORBEANS	33091	REPUBLIC OF SOUTH AFRICA	53620
TEXAS	48167**	CUCURBITACEAE	21018
CASUARINA EQUISETIFOLIA	61391	CONTROL (CHEMICAL)	48170**
UNITED ARAB REPUBLIC	77847	ISRAEL	14173
CATENOPHYLLITIS VARIABILIS	61395	CUMINUM	
INDIA	77847	CONTROL (CULTURAL)	
CAULIFLOWER	77847	INDIA	53573
CONTROL (CHEMICAL)	77847	CUPRESSUS	40168
CELERY	21016	CUPRESSUS ARIZONICA	5101
CONTROL (CHEMICAL)	21015*	CURCUMA LONGA	
CENCHRUS PAUCIFLORUS	21360	INDIA	53581
CHAMAECYPARIS LAWSONIANA	33411	CURRENTS	53640
CHAMAECYPARIS NODATENSIS	6810	AUSTRIA	77624*
CHERRIES	27543	CONTROL (CHEMICAL)	
POLAND	77601*	IRELAND	61376
CHICKPEAS	62693**	USSR	6790*
INDIA	77585	CYNODON DACTYLON	6704
CHINESE CABBAGE		70172 62703**	
CONTROL (CHEMICAL)	82122*	JAPAN	6709*
JAPAN	47004*	CYNODON TRANSVALENSIS	62703**
CHLORO-2-NITROPROPANE, 1-		CYPEAUS DEFORMIS	33336
CABBAGE	47037*	CYPEAUS ROTUNDUS	33336
CONTROL		DACTYLIS GLOMERATA	70194*
CHLORONEB		DATES	
CUTON	14107A	AFRICA	14149*
CONTROL	71743**	DEFOLIANT	
LILIUM MULTIFLORUM		PINUS	70286
CONTROL		CONTROL	
CHLOROPICRIN		DENBROBIUM PHALAENOPSIS	
GERBERA		GERMANY	6755*
CONTROL		DEXON	
ISRAEL	71758**	YETCH	
TURNIPS		CONTROL	46997
CHRYSANTHEMUM	33402	DIANTHUS	
CHRYSANTHEMUM MORIFOLIUM	33375	POLAND	53563*
NETHERLANDS	70218	USSR	33399*
CITRUS	48165**	DIANTHUS CARYOPHYLLUS	40142*
CONTROL (CHEMICAL)	53646*	CONTROL	7988**
70253 27588*	54731**	POLAND	27551*
CALIFORNIA	61222*	CONTROL (BIOLOGICAL)	53643
FLORIDA	71705**	ITALY	41366**
ITALY	47045*	POLAND	27549*
JAPAN	6773	RESEARCH METHODS	70236*
INDIA	53635	STATISTICS	
ITALY	20990*	DIAZINON	
JAPAN	47053*	RICE	
SOUTHERN RHODESIA	14191	CONTROL	71729**
TRINIDAD AND TOBAGO	61459	DICHLONE	
CUCONUTS	77590	METHIA CARDIACA	
PHILIPPINES	20916	CONTROL	54739**
COFFEE	6661 14075	DICHLORO-4-NITROANILINE, 2,6-	
27463 33328	20911*	BEANS	
ANGOLA	14093*	NEW YORK	71759**
CONTROL AMERICA	6635A	LIMA BEANS	
KENYA	27459	CONTROL	71759**
TANZANIA	27453	PEACHES	
CONTROL (CHEMICAL)	6662	CONTROL	9552
INDIA	61272	STANAGERRIES	70226
KENYA	6671	CONTROL	40146
TANZANIA	61275	DICHLORO-6-(10-CHLOROANILINO)-5-	
INDIA	40078	TRIAZINE, 2,4-	
INDIA	7960**	TOMATOES	
MALAWI	20923	CONTROL	40154
TANZANIA	61273	DICHONDRA	
COLD	70177*	CONTROL (CHEMICAL)	
GRAIN		CALIFORNIA	27462
FINLAND		DIFOLANT	
COMPOSTS		DICHONDRA	
EFFECTS	77525*	CONTROL	27462
POTATOES	77618*	DIHYDRO-5-CARBOXANILIDO-6-METHYL-1,4-	
EFFECTS	14196 27595	OXATHIIN-4,4-DIOXIDE, 2,3-	
CONFERRAE	53636	BROMUS WILDENOVII	
7027R 70282	33419*	CONTROL	48173**
54736**	29106**	WHEAT	
AUSTRALIA	70277	CONTROL	7992**
CONTROL		SABIEY	
CANADA	27592	DIHYDRO-5-CARBOXANILIDO-6-METHYL-1,4-	54760** 54768**
		OXATHIIN, 2,3-	54775**
		CONTROL	
		BROMUS WILDENOVII	48173**
		FIELD CROPS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM			ITEM
FUNGUS DISEASES				FUNGUS DISEASES--CONT			
DIHYDRO-5-CARBOXANILIDO-6-METHYL-1,4-OXATHIEN, 2,3-				GLADIOLUS			
FIELD CROPS--CONT				ARGENTINA	61330*		
CONTROL				INDIA	221**		
OATS	54763**			GLYCERIA MAXIMA			
WHEAT	54770**			DENMARK	27505		
CONTROL				GOOSEBERRIES			
54774**	54760**	54771**		CONTROL			
DIMETHYLMORPHOLINES				POLAND	77595*		
PLANTS				GRAIN	5754	33334	
CONTROL				20970*	35711*	40106*	
DINITROPHENOL, 2,4--	27466			70209*			
APPLES				AUSTRIA			
CONTROL				CANADA	27493	27495	
BARLEY	6752	33394		CONTROL			
CUCUMBERS	33394			INDIA	40127		
CONTROL	33394			IRAN	70193*		
DINDOAP				SWEDEN	40116*		
BEANS				USSR	20944*	33347*	
CONTROL				CONTROL (CHEMICAL)	33343		
DODINE	40134*			40124	70160*	54758**	
APPLES				CZECHOSLOVAKIA	20967*		
CONTROL				ROMANIA	14131*		
CARYA ILLINOENSIS	67644			SCANDINAVIA	40111*		
CONTROL				CONTROL (CULTURAL)	27488*		
DRUG PLANTS	20982			DENMARK	70310*		
JAMMU AND KASHMIR	14085			FINLAND	14105*		
DURRA				GREAT BRITAIN	70177*		
INDIA	70163			JAPAN	47015		
DUTER				NETHERLANDS	27525*		
CARYA ILLINOENSIS				PACIFIC NORTHWEST	70174		
CONTROL	20982	21002		POLAND	70204		
ECONOMIC PLANTS				61298*			
PAKISTAN	6642			SCANDINAVIA	53585		
ECOLANT	20987A			SWEDEN	77569*		
CONTROL				TRANSMISSION			
JAPAN	47051*			SWEDEN	61314*		
INDIA	27569			U S	215**		
ELETTARIA CARDAMOMUM	6783			YUGOSLAVIA	2494*		
INDIA				GRAPEFRUIT			
ENDIVE	61268			CONTROL (CHEMICAL)	34221**		
CONTROL				GRAPES	61353*		
ENVIRONMENT	40136*			61354*	61374*	6766*	
PHYUS TAEDA	61394A			AUSTRIA	6751*	61350*	
ETHYL BUTYL AMIDOTHIOPHOSPHORIC ACID,				77605*		77604*	
Q-				CONTROL	53622*	62711**	
COTTON				AUSTRALIA	4706*		
CONTROL	14096*			AUSTRIA	77617*		
EUCALYPTUS GIGANTEA				CZECHOSLOVAKIA	47057*		
TASMANIA	27593			GERMANY	53617*		
EUCALYPTUS GLOBULUS	27593			ITALY	20964**	14148*	
TASMANIA	27593			JAPAN	33392*		
EUCALYPTUS REGNANS	27593			REPUBLIC OF SOUTH AFRICA	70221		
EUPHORBIA PULCHERRIMA	14186			CONTROL (AERIAL)	47058*		
CONTROL (CHEMICAL)	33363			BULGARIA	20991		
48156**				CONTROL (CHEMICAL)	6771*	20996*	53623*
FERTILIZERS				61378*		61346*	
CORN				GERMANY	61377*		
EFFECTS	77576			HUNGARY	53636*		
FLAX				USSR	53645*		
EFFECTS	70199*			FLORIDA	14153*		
POTATOES	27555			HUNGARY	70248		
EFFECTS	40076			INDIA	6772*		
FIELD CROPS	70166			ROMANIA	33361	70269	
70201	6699A			YUGOSLAVIA	61365*		
FISGS				USSR	33397*		
CONTROL				GRASSES	33388*		
ROMANIA	6750*			AUSTRALIA	8000**		
FILIPENDULA				JAPAN	77581		
FLAX	5784	6731	68673	U S	27525*		
20958*	70199*	6679A	6732A	GUAR	215**		
BELGIUM				INDIA	21005	27539	
CONTROL				GUAVAS			
POLAND (CHEMICAL)				CONTROL			
FRUIT	6749	33403	77630	INDIA	14176		
AUSTRALIA	70238*	55430**		INDIA	71718**		
AUSTRIA				70217*			
CALIFORNIA				HAIRY VETCH	33370		
CONTROL				CZECHOSLOVAKIA	53612*		
GERMANY				HARDWOODS	27609		
ITALY	14179*			CONTROL (BIOLOGICAL)	14204		
CONTROL (CHEMICAL)				GREAT BRITAIN			
70233				HEAT	61371*		
CONTROL (CULTURAL)				PERLARGONUM ZONALE	77954**		
USSR	21009*			HEMEROCALLIS	20931		
JAMMU AND KASHMIR	14085			HERACLEUM SPONDYLUM			
TRANSMISSION	27572	21007A		HEVEA	20921		
PURYL-BENZIMIDAZOLE, 2-(2-				BRAZIL	27452		
POA PRATENSIS				CONTROL			
GARDENIA JASMINOIDES	48174**			MALAYSIA	53575		
INDIA	14610			61281	46091		
GARLIC				HEVEA BRASILIENSIS	27477		
CONTROL				CEYLON	40093		
GREAT BRITAIN	20994			CONTROL (CHEMICAL)	40091		
GERBERA				MALAYSIA	54751**		
CONTROL (CHEMICAL)				INDIA	46982*		
ISRAEL	71758**			NIGERIA			
				HOPS	6677A	14077	20922*
				CONTROL			
				GERMANY	77537*	77545*	
				CONTROL (CHEMICAL)			
				CZECHOSLOVAKIA	53576*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
FUNGUS DISEASES--CONT		FUNGUS DISEASES	FUNGUS DISEASES--CONT
LYCOPERSICON	6264**	ONIONS	PENNISETUM PURPUREUM
MALUS	40165	CONTROL--CONT	61321*
MANCOWS		JAPAN	JAPAN
MANCOWS		REPUBLIC OF SOUTH AFRICA	61351*
CONTROL	53620	ROMANIA	53621
MANEB		CONTROL (CHEMICAL)	61352*
PERLARGONIUM ZONALE	61371*	GREAT BRITAIN	40157A
PINUS		ITALY	6756
CONTROL	47090	JAPAN	27548*
POTATOES	27538*	MAURITIUS	47073*
CONTROL		REPUBLIC OF SOUTH AFRICA	33374
SUGAR BEETS	40103	USSR	53615
CONTROL	14155*	OPUNTIA FIGUS-INDICA	33390*
TOMATOES		ORANGES	6652
CONTROL	27538*	CONTROL (CHEMICAL)	47041
MANGANESE		7989**	7962**
POTATOES		AUSTRALIA	40150
CONTROL	61369	FLORIDA	6745
MANCOWS		ORCHIDACEAE	27576
CONTROL	6740	CONTROL	27576
INDIA	14188	ORNAMENTAL PLANTS	
PUERTO RICO	61369	AUSTRIA	77600*
MARTYNA DIANDRA	6740	CONTROL (CHEMICAL)	70249
INDIA	6643	214**	
MATHIOLA	33399*	HAWAII	72071**
USSR	70229*	OXATHIN	
MAZZARD CHERRIES	6785	BARLEY	
MELONS	61359*	CONTROL	54767**
CONTROL	40086	GRAIN	
MENTHA		CONTROL	70160*
INDIA	54739**	PGA PRATENSIS	40133
MENTHA CARDIACA	6640A	CONTROL	
CONTROL (CHEMICAL)	6640A	OXATHIN, 1-4-	
MENTHA CRISPA	70148*	BARLEY	54772**
MENTHA PIPERITA		GRAIN	
MERCURIALIS PERENNIS	70148*	CONTROL	33343
MERCURY		PALMAE	21353*
CONTROL	70156	PAPAYER SOMNIFERUM	70140*
MERCURY COMPOUNDS		PAPAYAS	54721**
RICE	47026*	AUSTRALIA	33362
CONTROL	53608*	CONTROL (CHEMICAL)	6218**
WHEAT		48172**	7977**
CONTROL	71758**	HAWAII	70241
METHYL BROMIDE	33402	INDIA	7965**
CITRUS	40484	POTATOES	14192
CONTROL		CONTROL	
GERBERA	48171**	PAMPAS	33367
CONTROL	70132*	AUSTRALIA	70736
ISRAEL	27600*	PEACHES	47038
TURNIPS	27560	77622*	70250
MEMOSUDS ELENGI		70229*	55427**
INDIA	53630*	AUSTRIA	77626*
MINOR ELEMENTS	48171**	CONTROL	53647*
TOMATOES	70132*	CZECHOSLOVAKIA	9552
MUKUS	27600*	CONTROL (CHEMICAL)	27554*
JAPAN	27560	27683	232**
MUNG BEANS	6806	29227**	34231**
MUNGO BEANS		FLORIDA	14152
SOMALI REPUBLIC	14163	FRANCE	47042*
MUSHROOMS	33373*	REPUBLIC OF SOUTH AFRICA	70240
CONTROL (CHEMICAL)	70239	SOUTHEASTERN STATES	20908
DENMARK	53616	USSR	47445*
ITALY	53628*	PEANUTS	6691
SWITZERLAND	53631*	14114*	6713
MUSKMELONS	6776	454**	20972A
6758A	14145A	ALABAMA	430**
CONTROL	14169	CONTROL (CHEMICAL)	200**
NICKEL CHLORIDES	61284	MALAWI	61303
TEA		CONTROL (CULTURAL)	33337
NICKEL COMPOUNDS	61272	GEORGIA	27500*
COFFEE	27499	INDIA	53606
CONTROL	566**	47474**	6643
NITROGEN		ISRAEL	40104
WHEAT	33409	NGERIA	61300
NITROGEN OXIDES		TROPICS	27494
BEANS	566**	PEARLMILLET	70207
NOTHOFAGUS FUSCA	71702**	INDIA	6729
CONTROL (CHEMICAL)	21343	PEARS	33348
MUSKRIES (ORNAMENTAL)	20942	6754	61382*
CONTROL (CHEMICAL)	20939A	70268*	450**
DATS	27486	AUSTRIA	77628*
20950A	6687	BULGARIA	61356*
CONTROL	47016	CONTROL	61381*
CONTROL (CHEMICAL)	14124	JAPAN	14164
AUSTRALIA	14133A	CONTROL (CHEMICAL)	14164
FRANCE	54770**	GREAT BRITAIN	61367*
GREAT BRITAIN	70156	CONTROL (NATURAL)	
NEW ZEALAND	70203	GREAT BRITAIN	
POLAND	33355	GERMANY	
OKRA	6799	JAPAN	
OLEA	54744**	WASHINGTON	
ILLINOIS	27578*	PEAS	53641
OLIVES	14181*	6799	21004
CONTROL (CHEMICAL)	47013	53642	61341
FRANCE	27573	70219*	14262A
UNITED ARAB REPUBLIC	6796*	CANADA	47069
ONIONS	61338*	CONTROL (CHEMICAL)	
CONTROL	40157A	YUGOSLAVIA	6777*
GREAT BRITAIN	20994	PORTUGAL	6788*
		TROPICS	21019
		61364*	70222*
		PERLARGONIUM	71702**
		CONTROL (CHEMICAL)	40139
		NEW YORK	61371*
		PERLARGONIUM ZONALE	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

FUNGUS DISEASES--CONT

PINUS NIGRA
NETHERLANDS 70283*
PINUS NIGRA CALABRICA 6824
PINUS NIGRA POIRETIANA
NETHERLANDS 70283*
PINUS PALUSTRIS 21034
PINUS PINASTER 27596*
PINUS PONDEROSA 27594
29080** 14206A
CONTROL
OREGON 8122**
WASHINGTON 41195**
8122**
PINUS RADIATA 70295
AUSTRALIA 77636
CONTROL 33413
VENEZUELA 70284*
PINUS RESINOSA 21020
CANADA 2133*
PINUS STROBUS 70285
81899* 14194A
CONTROL (CHEMICAL) 29127** 71737**
USSR 61392*
PINUS SYLVESTRIS 6828
81899* 61385* 70287*
CONTROL (CHEMICAL)
CZECHOSLOVAKIA 33416*
EUROPE 14197
FRANCE 47079*
GERMANY 33418*
POLAND 6816*
PINUS TAEDA 61394A
77637A
CONTROL (CHEMICAL)
VIRGINIA 62692**
GEORGIA 61390A
PINUS VIRGINIANA 48188**
PIPER BETLE 70141
CONTROL
INDIA 53574
PIPER NIGRUM 61270
PLANTAIN BANANAS
CENTRAL AMERICA 80066**
PLANTS 6658
14072
20927 27449
33298 33326
52582 53570
61290 70121
77552 6667*
20928** 27458*
61283* 61286*
6665A 6834A
14090A
AUSTRALIA 70122
BULGARIA 46983*
CONTROL 6571
AUSTRIA 7817
CONTROL (CHEMICAL) 77531*
6637 6646
6752 33317
6663A 61277
FRANCE 6668
REVIEWS 6672
INDIA 6690
ISRAEL 70147
JAPAN 33322*
NEPAL 6659
SOUTH DAKOTA 70232**
SWEDEN 27464*
TROPICS 40086*
USSR 14089*
PLUMS 61216*
CONTROL (CHEMICAL) 7759*
CALIFORNIA 33376*
USSR 41336**
YUGOSLAVIA 47046*
27585*
PGA 47065
GEORGIA 71761**
POA PRATENSIS 27541
210** 71721**
CONTROL (CHEMICAL) 6694A
212** 48174**
POINCIANA PULCHERRIMA 40133
20917
POLYGONUM 70167*
POLYGONUM CHINENSE 33327
POLYXINS 70167*
APPLES 33327
CONTROL 27546*
RICE 27520*
CONTROL
PONGAMIA PINNATA 40479
INDIA 29139**
POPULUS 61393
6812A 52137*
CANADA 7984**
FRANCE 70296*
ITALY 27603*
NORWAY 14205*
USSR 33408* 47076*
POPULUS BALSAMIFERA 21368
POPULUS DELTOIDES 22277**
POPULUS EURAMERICANA 77622*
YUGOSLAVIA 21030*
ITALY 21028*
POPULUS TREMULA 6817A
POPULUS TREMULOIDES 27604
70288

FUNGUS DISEASES
POPULUS TREMULOIDES--CONT

220**
ARIZONA 71717**
NEW MEXICO 71717**
POTASH
WHEAT
CONTROL 61291
POTATOES 6781 6787 6802
14066 14182 20980
20997 21001 21012
27535 27555 33380
40135 40148 40151
61357 69979 70267
14168* 61385* 77618*
AUSTRALIA 47054
AUSTRIA 47070*
CANADA 70260
COLOMBIA 70224*
CONTROL 33404 14150*
COLUMBIA 40076
GERMANY 14156*
GREAT BRITAIN 6760*
INDIA 70225
NORTHERN IRELAND 27581
33387 27570
NORWAY 40141*
SWEDEN 33399*
YUGOSLAVIA 14175*
CONTROL (CHEMICAL) 20910
40160 47044 77593
71707** 71878**
CZECHOSLOVAKIA 27540*
GERMANY 20979*
47060*
MAURITIUS 14192
MINNESOTA 41439**
NETHERLANDS 27574*
6769*
CONTROL (CULTURAL)
USSR 20999*
ESTONIA 27567*
GERMANY 14158*
GREAT BRITAIN 27565
33633
6167*
HAWAII 51380**
INDIA 6791 14157
JAPAN 53648
NORTHERN IRELAND 40147*
ROMANIA 27557
SCOTLAND 61370*
SWITZERLAND 6774
USSR 14154* 14189*
74072* 20998*
POTATOES (SEED) 70260
CONTROL 71707**
AUSTRIA 61384*
CONTROL (CHEMICAL)
NETHERLANDS 47043*
NETHERLANDS 77616*
PRECIPITATION 14155*
TOMATOES 53935
PROTEACEAE 53935
AUSTRALIA 20983A
NEW GUINEA 61372*
CALIFORNIA 61373*
PRUNUS AMYGDALUS 21026*
ITALY 53571*
PRUNUS PADUS 48169**
PRUNUS SEROTINA 14195
NETHERLANDS 70290
PSEUDOTSUGA MACROCARPA 70286*
CALIFORNIA 6675
PSEUDOTSUGA MENZIESII 40166
47074
OREGON 70290
VENEZUELA 70286*
PYRUS 20975
QUERCUS 7968**
PENNSYLVANIA 27602
TRANSMISSION 27608
QUERCUS ILEX 25192
CALIFORNIA 33364
QUERCUS NIGRA 27597
QUERCUS VIRGINIANA 27591
MISSISSIPPI 48181**
QUINCES 27534
CONTROL 61363
RADISHES 6649 27544
RAPE 61363
CONTROL (CHEMICAL) 47009*
JAPAN 40138
RASPBERRIES 45571
CONTROL 77608
RED CLOVER 70159
HUNGARY 6696*
POLAND 77587*
REDPEPPERS 6744
CONTROL (CHEMICAL)
ITALY 47050*
REVIEWS
PLANTS

FUNGUS DISEASES
REVIEWS--CONT

PLANTS--CONT 6672
CONTROL (CHEMICAL)
RHODODENDRON
CONTROL 6803 15593**
RHODODENDRON INDICUM
ITALY 6712 6724
RICE 14118 20955 20966
33331 33336 43864
70153 70186 70195
70212 70212 72498* 53123*
77556*
ARKANSAS 14099* 14109* 54990**
CONTROL 40113
ARKANSAS 14125*
JAPAN 77588 14103* 47031*
61307* 70216*
MADAGASCAR 47026*
CONTROL (BIOLOGICAL) 6737
CONTROL (CHEMICAL) 27512* 27520* 71729**
27512* 53598 6728*
JAPAN 61319 70169
INDIA 40112 61331 70183
15387** 54733**
JAPAN 20949 47019* 47021*
MALAYSIA 71731**
PHILIPPINES 77504
TEXAS 50156
RICHARDIA SCABRA 7158
ROSA 27579* 47074*
CONTROL 21003
NEW ZEALAND 14193
CONTROL (CHEMICAL) 27466*
71746**
INDIA 14184
OREGON 6763A
RYE 53614* 14116 14135* 20956*
SAFFLOWER 5726 14119 27504
27530 27531 77567
71724** 1999**
SALIX 62690**
CANADA 70289
FLORIDA 33420*
FRANCE
SALIX AMERICANA
CONTROL
POLAND 47089*
RANTAS-A
SANTAR
CONTROL 14184
SAPINDUS 7169
SAPIOELLA 33701
INDIA 70126
SELIGINELLA
SENECIO 6778
AUSTRALIA 46994*
SENECIO VULGARIS 47074
SEQUIA SEMPERVIRENS
SHALLOTS
CONTROL
GREAT BRITAIN 20594
SHERATAEA KUMASASA 61825*
SHRUBS
POLAND 61387*
SISAL 14141 47035
SODIUM ORTHO-PHENYLPHENATE
CITRUS 205**
CONTROL
LEMONS 71726**
CONTROL 5730
SOLIDAGO CANADENSIS 6698
NISCOIN 27493
SOPHORA JAPONICA 6819
SORGHUM 6727 33345 70155
22314** 55134**
AUSTRIA 20975*
CONTROL (CHEMICAL) 54765**
GEORGIA 34215**
INDIA 70164
NIGERIA 61386
TEXAS 41176**
USSR 77586*
SGOUR CHERRIES
CONTROL 20978A
SGOUR ORANGES
CONTROL (CHEMICAL) 41185**
SOYBEANS 5730 6698
14121 27482 27493
28103 70162 70182
15376** 71765** 6697A 6743A
14139*
ARKANSAS 62897**
CONTROL (CHEMICAL) 27484
MINNESOTA 41439**
IOWA 202**
LOUISIANA 40105
NEW JERSEY 71751**
NORTH CAROLINA 8004**
SPELT 64632
SPINACH 7973**
CONNECTICUT 77682
SQUASH 2099**
CONTROL (CHEMICAL)

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		SUBJECT INDEX	ITEM		ITEM
FUNGUS DISEASES--CONT		FUNGUS DISEASES--CONT		FUNGUS DISEASES		
STRAWBERRIES	6747	THRIRAM		TURF--CONT		
6780	27562	PEACHES		CONTROL (CULTURAL)		64E1**
40132	40153	CONTROL				
34220**	6763A	TINSLAPI ARVENSE	27554*	TURNIPS	33402	77566
AUSTRIA		THIN COMPOUNDS	6651	INDIA		40158
CONTROL		CELERY		TYPH		70735
CANADA		SUGAR BEETS	21015*	ULMUS	33412	6823A
CZECHOSLOVAKIA		TOMATOES	21015*	CONTROL		
FRANCE	53637*	40103	21015*	NEW YORK		71750**
USSR	70252*	TOBACCO	17845	IDAHO		62707**
CONTROL (CHEMICAL)	70223	40107	27528	MISSISSIPPI		34214**
61354**		47109	27652	ROMANIA		33417*
AUSTRALIA	40146	61339	40107	WESTERN STATES		218**
GREAT BRITAIN	70237	70175	70214	ULMUS ALATA		48183**
ILLINOIS	62607**	14122*	14128*	ALABAMA		54746**
MARYLAND	71732**	33354*	53604*	GEORGIA		70292
SUGAR BEETS	6701	77582*	77583*	ULMUS AMERICANA	27605	
33352	77580	61308A	20951	ALABAMA	6927A	48182**
CONTROL	623**	40103	40124*	CONTROL		4824A
JAPAN	77611*	CONNECTICUT	77561	TRANSMISSION		48182**
CONTROL (CHEMICAL)	6722	BULGARIA	14123	UMBELLIFERAE		27456*
70205	6734*	GERMANY	6700**	UREA		
22265**		REPUBLIC OF SOUTH AFRICA	70215	APPLES		
ISRAEL	70176	SOUTHERN RHODESIA	20960	CONTROL	20981	21013
ITALY	53605*	TURKEY	20961	URTICA DIOICA	20930	20931
OHIO	70198	USSR	53592*	USTILIGIN		
ITALY	40102*	CONTROL (CHEMICAL)		BARLEY		47034*
SUGARCANE	6682	AUSTRALIA	27514	CONTROL		27447
33350		BULGARIA	61332*	VANILLA PHAENANTHA		27447
ARGENTINA		77572*	6711	VANILLA PLANIFOLIA		70261
CONTROL		INDIA	70180	VEGETABLES		77600*
INDIA	70200	IRAN	70178	AUSTRIA		27467
CONTROL (CHEMICAL)		SOUTHERN RHODESIA		CANADA		27557
INDIA	6719	70208		CONTROL (CHEMICAL)		47055
CONTROL (CULTURAL)		CONTROL (CULTURAL)		7955**		
INDIA	70190	USSR	20962*	GERMANY		7741*
INDIA	27516	61334		PAKISTAN		23254
IVORY COAST	14111*			VETCH		
KENYA	61336	HUNGARY		CONTROL (CHEMICAL)		46997
MAURITIUS	20964	FRANCE		AUSTRALIA		
TAIWAN	33344	GERMANY		VITAVAX		6681
SULFUR		GERMANY (EAST)		COTTON		61611
GOOSEBERRIES		HUNGARY		CONTROL		
CONTROL	77595*	JAPAN	46999*	VITEK KENIENSIS		7993**
SUNFLOWERS	61295*	POLAND	27122*	WATERCRESS		25755*
ARGENTINA	70173*	ROMANIA	40109*	FLORIDA		8175**
USSR	61312*	TENNESSEE	14113	PENNSYLVANIA		5393**
47024*		USSR	77579*	WATERMELONS	27582	
SWEETCLOVER	54728**	TOMATOES	21017	ARKANSAS		25755*
SWEETCORN	61349	71078**	33385	CONTROL (CHEMICAL)		5393**
FLORIDA	7990**	61410	70231	WEATHER		
SWEETPOTATOES	14171	77619	27361*	PEARLMILLET		33346
33391	70230	70272	54746**	PICEA		6820*
62691**		6741A		ELLIOTTII ELLIOTTII		27611
CALIFORNIA	6635A	GREAT BRITAIN	27552	PINUS SYLVESTRIS		47079*
CONTROL (CHEMICAL)		33431	53634	PLANTS		77552
ARGENTINA	70251*	INDIA		WEEDS		6007**
SYSTEMIC INSECTICIDES		NETHERLANDS		WHEAT	6649*	6684
COTTON		CONTROL (CHEMICAL)		6695	6706	12888
CONTROL		61345*	8183**	14136	14137	14607
RICE		COLUMBIA		27499	27502	27508
CONTROL	71729**	40154	225**	33362	33369	33353
SYZYCIUM JAMBOS	20917	ISRAEL	40099	40099	40100	40207
TANGERINES		NETHERLANDS	47071*	47002	47023	47027
CONTROL (CHEMICAL)	7989**	CONTROL (CULTURAL)	6770	70202	77560	14102*
TEA		NETHERLANDS	32723	14117*	20955*	20961*
CONTROL (CHEMICAL)		GREAT BRITAIN	14166*	20965*	20971*	20973*
INDIA	27468	HAWAII	15380**	27513*	27529*	40108*
INDIA	14086	JAPAN	53669*	47003*	47030*	53085*
TECTONA	53534	NETHERLANDS	40159*	53609*	61306*	70181*
TANZANIA		NEW ZEALAND	70245	34241**	62686**	5405A
TEMPERATURE		RESEARCH METHODS		14127A	14130A	20938A
HAIRY VETCH		STATISTICS		71850**		77568A
EFFECTS		USSR	47056*	70246*		40097
TOBACCO	53612*	TREES	14200	6813*		40098
EFFECTS	20951	AUSTRIA	47088*	14202*		20976*
TERRAZOLE		CONGO		61395*		54746**
COTTON		CONTROL				14134*
CONTROL	77559	YUGOSLAVIA	27599*			
TETRACHLORODISOPHTHALONITRILE		CONTROL (BIOLOGICAL)				
CUCURBITA		YUGOSLAVIA	14199*			53588
CONTROL	53620	HUNGARY	21025			76213
DICHONDRA		PAKISTAN	27601			20955
CONTROL	27462	POLAND	47078*			53590
GRASSES		TAIWAN	6820*			20954*
CONTROL	70270	TRIAZINE-3,5(2H,4H)-DIONE, AS-	7141			53608*
TOMATOES		APPLES				5475**
CONTROL	40154	CONTROL				
WATERMELONS		YUGOSLAVIA	70228			54760**
CONTROL	15393**	TRIPHENYLTIN ACETATE				47013
THALICTRUM		SUGAR BEETS	6734*			61234*
NORTH AMERICA	6656	CONTROL				54771**
THIABENDAZOLE		TRITICUM	33318*			61291
CITRUS		TRUMPETTA SEMITRILLOBA				46998*
CONTROL	40155	U S	71757**			54774**
205**		TSUGA HETEROPHYLLA				
COTTON		CONTROL (CHEMICAL)				
CONTROL	6688	WASHINGTON	41190**			
ARIZONA	63052**	TULIPA	21011			
LEMONS		CONTROL				
CONTROL	71726**	NETHERLANDS	47036*			20968
ORANGES		TURF	47040			20934*
CONTROL	7989**	CONTROL	47065			53955
SUGAR BEETS		CALIFORNIA	70255			
CONTROL	70205	CONTROL (CHEMICAL)	70270			
53605*		212**	8481**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
						ITEM	
FUNGUS DISEASES			FURAZOLIDONE		FUSARIUM--CONT		
WHEAT--CONT			CATTLE		PENICILLIN ACYLASE	20032	
NETHERLANDS	20936*	20945*	USSR	43242*	PHYSIOLOGY	12983	59735
NEW ZEALAND		20940	LABORATORY ANIMALS		6663A		62701**
NORTH DAKOTA		54740**	TOXICITY	10766*	PINUS		6821*
OHIO		71719**	POULTRY	43680	HUNGARY		70284*
PACIFIC NORTHWEST		239**	NUTRITION	74587	PINUS RADIATA		70285*
PENNSYLVANIA		71719**	SWINE		PINUS STROBUS		27458*
SWITZERLAND		6683*	THERAPEUTIC USE	3758	POA PRATENSIS		72751*
TEXAS		8311**	TURKEYS	54797**	PSEUDOSUGA MENZIESII		70284*
TURKEY		72039**	FURFURAL SEE		REVIEWS		68645*
U S	88**	8005**	FURFURALDEHYDE, 2-		GENETICS		33332*
USSR		70222*	FURFURYLAMINOPURINE, 6- SEE		SOILS		53586
WASHINGTON		194**	KINETIN		SORGHUM		61410
WHITE CLOVER		71714**	FURNITURE SEE		TOMATOES	45633	61410
WINTER SQUASH		33377	FURFALADONE		WATERMELONS	40126	20945*
XANTHUM PUNGENS			FURNITURE	41584**	WHEAT	20973*	18624
TRANSMISSION			CLEANING	41587**	XYLOTERINUS POLITUS	64604*	
AUSTRALIA			INDUSTRY	22381**	FUSARIUM AQUEDUCTUUM		68922
YAMS		15392**	GERMANY		CAROTENOIDS		68922
CONTROL (CHEMICAL)			MICHIGAN		LIGHT		68922
INDIA		14147	POLAND	48409**	PHYSIOLOGY		68922
ZINC SULFATE			MANUFACTURE		FUSARIUM AVENACEUM		33399*
COFFEE			CZECHOSLOVAKIA		DIANTHUS		40099
CONTROL		61272	PURCHASING	8332**	FUSARIUM CULMCRUM		20002A
ZINIB			8504**	72124**	WHEAT	40099	20936*
SUGAR BEETS			U S		FUSARIUM EQUISSETI		14173
CONTROL		70176	FURNITURE (WOOD)	75983	AVOCADOS		14173
YAMS			12431*	12428A	FUSARIUM GIBBOSUM		59893*
CONTROL		14147	CZECHOSLOVAKIA		BIOCHEMISTRY		59893*
ZINGIBER OFFICINALE		46992*	FINISHING	68026*	DEOXYRIBONUCLEIC ACID		59893*
JAPAN			MANUFACTURE	12430*	RIBONUCLEIC ACID		59893*
ZITAM			JAPAN		FUSARIUM GRAMINEARUM SEE		
PEACHES		27554*	INDUSTRY	59167*	GIBBERELLA SAUBINETII		
ZOYSIA			POLAND	45093*	FUSARIUM GRAMINEUM		61315*
TEXAS		41194**	MICHIGAN	48409**	CORN		
SEE ALSO			FURNITURE BEETLE SEE		FUSARIUM LATERITUM		27496*
FUNG (PATHOGENIC)			ANOBIIUM PUNCTATUM		APPLES		19874
NAMES OF FUNGUS DISEASES			FURNITURE CARPET BEETLE SEE		BIOTIN		20990*
FUNK E M		48031	ANTHRENUS FLAVIPES		PHYSIOLOGY	19874	46987
FUR PRODUCTION			FURCULOMARINIS		PLUMS		27585*
CHINCHILLAS			PAP-SNIPS	60296*	SOPHORA JAPONICA		46987
BREEDING			RUTA GRAVEOLENS	60440*	FUSARIUM MONILIFORME		27471
EFFECTS			FURS		ATRAZINE		32424**
DENMARK		24256*	CHINCHILLAS	10679*	BIOCHEMISTRY	13113*	
COYBUS		65774	MARKETING	73333	76534A		
BREEDING			COYBUS	3140*	BRITLY-PICOLINIC ACID, 5-	6726	19968
EFFECTS		3140*	DIRECTORIES	2112	CORN	41189**	20957A
FOXES			INDUSTRY	9648	COTAN		27471
BREEDING			USSR	1424A	DENROBIIUM PHALAENOPSIS		6755*
EFFECTS			MINKS		ETHYL METHANESULFONATE		45540*
GERMANY		24261*	MARKETING		FATS		45540*
POLAND		65761*	PRICES	23477*	GENETICS	13113*	32424*
MINKS		65775	50234*	35878*	GIBBERELLINS	76534A	
BREEDING			TAXATION	22441*	GLUCOSE		27471
EFFECTS			NORWAY	49446*	METABOLITES		19968
DENMARK		50918*	TRADE	49446*	MUTATION	13113*	45540*
NORWAY		50920*	NORWAY	49446*	NITROSOTHYLUREA, N-		61322
DISEASES			RABBITS	56582*	PHYSIOLOGY	19968	27471
EFFECTS			SPAIN		SEMAZINE		32424*
FEEDING			TRADE		SUCROSE		53613*
EFFECTS		10659	HISTORY	34919A	SUGARCANE	20964	
SHEEP			CANADA		FUSARIUM MONILIFORME SUBGLUTINANS		61315*
BREEDING			FURYL-BENZIMIDAZOLE, 2-(2-		CORN		
EFFECTS			POA PRATENSIS		FUSARIUM NIVALE SEE		
POLAND		18037*	FUNGUS DISEASES		CALONECTRIA GRAMINICOLA		61396A
USSR		18038*	(5-NITRO-2 FURYL) ACRYLAMIDE,	48174**	FUSARIUM OXYSPORUM		15378**
ROMANIA		30957*	2- 2I SEE		ALBIZIA JULIBRISIN		27471
SWEDEN		3641*	FURYLURAMIDE		ALFALFA		61263*
FUR-BEARING ANIMALS		57918*	FURYLURAMIDE		ATRAZINE		19968
ASSOCIATIONS			FISH		BRITLY-PICOLINIC ACID, 5-		27471
DENMARK		24270*	PROCESSING	2418	COTTON	14220	61301*
BREEDING			FUSARETILLA		CUMINUM	55183**	53573
GERMANY		24258*	NEW TAXA (BOTANY)	21344	CYTOLOGY		6632
FAHMS		30729	FUSARETILLA INDICA	21344	ENZYMES	52477*	52478*
DENMARK		65759*	FUSARIUM		GLUCOSE		27471
FEED			ALFALFA	70171	METABOLITES		6632
SUPPLEMENTS		24262*	AMINO ACIDS	14115A	PHALAENOPSIS		14162*
FEEDING			BARLEY	36821	PHYSIOLOGY	19968	19997
DENMARK		65759*	BIOCHEMISTRY	14092	PICEA ABIES	14084*	13386**
POLAND		24262*	68756	73245	PINUS SYLVESTRIS		33418*
INDUSTRY		56586*	CARBONDRATES	20929*	STAMAZINE		27471
MINERALS			COFFEE	40078	SOILS		71765**
NUTRITION		24262*	CONIFERAE	6815*	SOYBEANS		71765**
PEST CONTROL			CONTROL	61271*	TOMATOES		77614
USSR		57501*	CORN	73245	TREES		14200
PSEUDORABIES		23839*	COTTON	20952	TULIPA		47036*
SANITATION			27480*	61329	ZINGIBER OFFICINALE		46992*
GERMANY		65766*	14098A	70318*	FUSARIUM OXYSPORUM AECHEMA		27476
VITAMINS			CYTOLOGY	14092	AECHEMA FASCIATA		14144*
NUTRITION		24262*	DECARBOXYLASE	38821	FUSARIUM OXYSPORUM ALBEDINIS		
SEE ALSO			ENZYMES	20929*	DATES		
NAMES OF FUR-BEARING ANIMALS			GENETICS	68645*	ASTER		27577*
FURACIN SEE			REVIEWS	33358*			
NITROFURAZONE			GRAIN	14105*			
FURADAN SEE			HOPS	73676*			
NAGARA NIA-10242			JUGLANS NIGRA	20922*			
FURALDEHYDE, 2-			LEGUMES	70284*			
FEED		23099*	LIPIES	12983			
FURALTADONE		17166*	LUPTINE	27519*			
FURANONE, 2(5H)-		28678	MELONS	61359*			
FURANS			MITOCHONDRIA	14092			
WOOD PROCESSING		68025*	NORJAVANICIN	68756			
			NUCLEUS	27458*			
			PEAS	21019			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969		ITEM	SUBJECT INDEX	ITEM		ITEM
FUSARIUM OXYSPORUM CARTHAMI SAFFLOWER		14119	FUSIDIUM POPULUS	27603*		GALACTOSEAMTINE SEE AMINO-2-DEOXY-GALACTOSE, 2-
FUSARIUM OXYSPORUM CUBENSE BANANAS 6808 53632*	53644*		FUSIDIUM BUXI TAXONOMY	77815* 77815*		23681* 26635
PLANTAIN BANANAS CENTRAL AMERICA	8006**		FUSIDIUM COCCINEUM ANTIBIOTICS			GALACTOSYL DIGLYCERIDES FLOUR 42690 56479
FUSARIUM OXYSPORUM LINI FLAX	70152		FUSIDIUM SOURCES PLANT SOURCES	26467*		GALACTOXYLAN
FUSARIUM OXYSPORUM LUPINI LUPINE	20974 53611*		BIOCHEMISTRY FUSIDIC ACID	26467* 26467*		ARTEMISIA CAPILLAR : GALACTURONIC ACID
FUSARIUM OXYSPORUM LYCOPERSICI TOMATOES 33385 70231 53696*	61348* 29205** 48171**		IDENTIFICATION FUSIDIC PLANT-VINCENTI	74809*		BERRIES, JUICES FLAX
FUSARIUM OXYSPORUM MELONIS MELONS	61359*		FUSTIGER ELEGANS BEHAVIOR	44415* 44415*		GALANTHUS MORPHOLOGY
MUSKMELONS PHYSIOLOGY	14145A 14145A		POPULATIONS FUTURES			PHYSIOLOGY ESTONIA 45395*
FUSARIUM OXYSPORUM PERNICIOSUM ALBIZIA JULIATISSIN	15382**		BEEF CATTLE 2157 30030 35880			GALANTHUS KRASNORVII ALKALOIDS
FUSARIUM OXYSPORUM PISI TOMATOES	33385		64674 U S	42829 22422		BIOCHEMISTRY GALANTHUS NIVALIS CULTURE
FUSARIUM OXYSPORUM VANILLAE VANILLA PLANTIFOLIA	27447 27447		CATTLE COTTON	54869** 73478		GREAT BRITAIN GALAXAURA SQUALIDA BIOCHEMISTRY
FUSARIUM OXYSPORUM VASINFECTUM BIOCHEMISTRY	76456		GREAT BRITAIN EGGS	54869** 73478		GLUCIDES TAXONOMY
COTTON 70152 33333*	15369**		GRAIN U S	35763 23476		GALBRAITH J K GALEDANTA
INDOLEACETIC ACID PHYSIOLOGY 13089 33333*	13089 59892A		LIVESTOCK 2156 2159 35763			BRAZIL NEW TAXA (ENTOMOLOGY)
POTASSIUM SEODONTIN	76456		PORK BELLIES (FROZEN) POTATOES	35883 42577		HEMIPTERA GALEDANTA
TRYPTAMINE ZINC	13089 33333*		POULTRY MEAT SWINE	9838 73327		NEW TAXA (ENTOMOLOGY) GALEDANTA
			SHINE	73327		GALEDANTA ORIENTATION
			FUTURES TRADING	72627 73327		GALEDANTA OLIVIERI ORIENTATION
FUSARIUM POAE CORN	14143*		CANADA FW 450 SEE	9062		GALEDANTA OLIVIERI ORIENTATION
FUSARIUM ROSEUM AMINO ACIDS	70150		DICHLOROISOBUTYRATE SODIUM, 2+3- FYFE P P	21986		GALEDANTA OLIVIERI ORIENTATION
CORN DIANTHUS CARYOPHYLLUS	27485 53643		G			GALEDANTA OLIVIERI ORIENTATION
ENZYMES OXIDASE	7988** 41366**					GALEDANTA OLIVIERI ORIENTATION
POA RED CLOVER	70150 47065		GABRIUS NEW TAXA (ENTOMOLOGY)			GALEDANTA OLIVIERI ORIENTATION
FUSARIUM ROSEUM CEREALIS GRAIN	6718		COLEOPTERA GABRIUS ALLARDI	58672*		GALEDANTA OLIVIERI ORIENTATION
OATS PHYSIOLOGY	70204		TAXONOMY GABRIUS MUSONOTENSIS	58672*		GALEDANTA OLIVIERI ORIENTATION
FUSARIUM SOLANI ALFALFA	6687 6687		TAXONOMY GABRIUS PUJOLI	58672*		GALEDANTA OLIVIERI ORIENTATION
AMINO ACID OXIDASES BEANS	15378** 20912*		TAXONOMY GADDI			GALEDANTA OLIVIERI ORIENTATION
BIOCHEMISTRY CARROTS	27537 76754		GOATS BREEDS	11010 30960 43897		GALEDANTA OLIVIERI ORIENTATION
CELLULOSE ENZYMES	61361*		GAEDONIA (N G) LEPIDOPTERA	25580*		GALEDANTA OLIVIERI ORIENTATION
GUAVAS MATHOLA	20912* 33369		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
METABOLITES PHYSIOLOGY	33370 33399*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
QUINONES SOLANOL	5429 5429		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
SPINACH CONNECTICUT	7973** 208*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
XYLEBORUS FERRUGINEUS 25184	25161		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
ZINGIBER OFFICINALE FUSARIUM SOLANI AURANTIFOLIAE	46992*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
MINOR ELEMENTS PHYSIOLOGY	68739 68739		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSARIUM SOLANI CUCURBITAE SQUASH	77682		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSARIUM SOLANI PHASEOLI BEANS	61337		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
PHYSIOLOGY FUSARIUM SOLANI PISI	61337		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
CHICKPEAS PEAS	62693** 53642		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSARIUM STILBOIDES COFFEE	20923		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSARIUM UDUM SEE FUSARIUM VASINFECTUM			GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSARIUM VASINFECTUM COTTON	14220		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSOCOEPHALOTIPSIS (N G) NEW TAXA (BOTANY)	40430		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
BRYOPHYTA FUSCOPODPA VEGETANS	18600		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
PREY FUSICLADIUM DENDRITICUM SEE VENTURIA INAEQUALIS			GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSICLADIUM EFFUSUM SEE CLADOSPORIUM EFFUSUM			GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSICOCCUM AMYGDALI PEACHES	27554** 61372*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
PHYSIOLOGY PRUNUS AMYGDALUS	61372*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
TOMATOES FUSICOCCUM ELAEAGNI	70731		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
OLEA ILLINOIS	54744**		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSICOCCUM PUTREFACTIENS BLUEBERRIES	77620*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION
FUSIDIC ACID FUSIDIUM COCCINEUM	26467*		GAERTNERA NEW TAXA (BOTANY)			GALEDANTA OLIVIERI ORIENTATION

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
GALLERIA MELLONELLA--CONT		
DISEASES 11844 18812		
18848 19163 44550		
ECOSYDNE		
ECYOSTERONE		
ELECTROPHYSIOLOGY		
ENTOMOPHTHORA CORONATA		
ENZYMES		
ESTERASES 4371		
FUNGI		
GLANDS		
GYMNOZOMORPHISM		
HORMONES		
IMMATURE STAGES		
INOKOSTERONE		
INTESTINES		
IONS		
IRAN		
LARVAE 4374 18812		
44537 67257 67263		
37839* 58862*		
LEGS		
LIPIDES		
MAGNESIUM		
METAMORPHOSIS 18843		
MICROSCOPY (ELECTRON)		
MITOSIS		
MUSCLES 18843		
NERVES		
NUTRITION		
OVARIES 37840		
PESTS		
PHAGOCYTOSIS 18812		
37839*		
PHARYNX		
PHOSPHATASES		
PHYSIOLOGY 18790 18857		
51633* 67211*		
POLYHEDROSES 18848		
POTASSIUM		
PROTEINS		
PSUEDOMONAS AERUGINOSA		
PUPAE 11863		
PUPAL CASES		
RADIATION		
RADIOACTIVE CARBON		
REARING		
RIBONUCLEIC ACID		
SALIVARY GLANDS		
SODIUM		
SODIUM PALMITATE		
SPECTROPHOTOMETRY		
STARVATION		
TOXINS		
VIRUSES 18827 58556		
44551* 67267*		
WINGS		
X-RAYS		
ZYMOSAN		
GALLIC ACID 18812		
PHYTOPHTHORA PARASITICA NICOTIANAE		
PLANTS 77530		
PYTHIUM 68742A		
TEA 77530		
26915*		
GALLIMYCIN SEE		
ERYTHROMYCIN		
GALLIUM		
CHERRIES		
POLAND 77006*		
GALLOTANNINS SEE		
TANNINS		
GALLOWAY		
CATTLE		
BREEDS 30421		
GALLSTONES		
CATTLE		
TREATMENT		
SHEEP 36599*		
57866		
GALDFAK SP-125		
FEED 74941*		
SWINE		
NUTRITION		
GALTIMYCIN 74913*		
CATTLE		
THERAPEUTIC USE		
GLYCANOIDIZATION SEE		
IONTOPHORESIS		
GAMASCELOSIS		
CHINA 25463*		
NEW TAXA (ENTOMOLOGY)		
ACARINA 25463*		
GAMASHOLAPIS		
CHINA 25463*		
NEW TAXA (ENTOMOLOGY)		
ACARINA 25463*		
GAMASIDES		
ECOLOGY		
GERMANY (EAST) 44380*		
MORPHOLOGY 66926*		
GAMASINA SEE		
GAMASIDES		
GAMASOIDEA		
BIOLOGY		
USSR 25155*		
CHINA 25463*		
GAMASOIDEA--CONT		
MORPHOLOGY		
TAXONOMY		
USSR 11960*		
GAMBEL GEE 25471*		
QUERCUS GAMBELI		
GAME		
REPUBLIC OF SOUTH AFRICA		
GAME PASS		
POULTRY 10791		
GAME FOWL		
CARE		
FEEDING 3480*		
GREAT PLAINS		
REVIEWS		
U S		
51633*		
NAMES OF GAME FOWL		
GAME MEAT		
COOKERY		
TRADE		
NEW ZEALAND		
GAMELIA		
NEW TAXA (ENTOMOLOGY)		
LEPIDOPTERA		
TAXONOMY		
SOUTH AMERICA		
GAMETOGENESIS		
LOCUSTA MIGRATORIA MIGRATORIOIDES		
SCHISTOCERCA GREGARIA		
GAMMA RAYS		
ACER NEGUNDO		
ALGAE		
ANAGASTA KUEHNIELLA		
APIIS MELLIFERA		
APIIS MELLIFERA CARNICA		
APPLE 52413		
ARABIDOPSIS		
ARABIDOPSIS THALIANA		
28910* 45567*		
59739*		
ARRACACHA		
ARTHROPODS		
26219A		
ASPERGILLUS AWAMORI		
AUREOBASIDIUM		
AZTEC TOBACCO		
BACTERIA 73299 16439*		
30517*		
BANANAS		
BARLEY 12847 32515		
5382* 19766*		
27523* 32299*		
38990* 39045*		
26335A		
BEANS 60377*		
BIRD RAPE		
BOMBYX MORI 31728*		
75778*		
BOOPHILUS MICROPLUS		
BRACON 11813		
BRAN 24386		
BROADBEANS 68648 76245		
46177* 60077*		
69108*		
BUSH REDPEPPERS		
CASTORBEANS		
CELERIC EUPHORBIAE		
CELLULOSE		
CITRUS		
CLADOSPORIUM		
CLOVER		
COCHLIDOMYIA MACELLARIA		
COLEOPTERA		
CORN 59691 5421*		
50137* 52596*		
5989*		
69006*		
COTTON 26269*		
30081*		
5989*		
60036*		
60049*		
52899*		
CUCUMBERS		
CULEX PIPPIENS QUINQUEFASCIATUS		
DACUS ZONATUS		
DISTYSTOLETUM DISCOIDEUM		
RESISTANCE		
DOGS		
DROSOPHILA		
DROSOPHILA MELANOGASTER		
75388 44474*		
67122*		
EGG WHITES		
ENDOMYCES VERNALIS		
ETHYLENEOXYAMINE TETRAACETIC ACID		
FISH		
FLOUR 35783*		
50139*		
FORAGE PLANTS		
GLOSSINA AUSTENT		
GLOSSINA TACHINOIDES		
GOATS 51205		
GRAPES		
GYMNOSPERMAE		
HELIOTHIS VIRESCENS		
HORSEBEANS		
INSECTS		
KAKI PERSIMMONS		
LEGUMINOSAE		
LEMNA MINOR		
LICHENS		
58420*		
11960*		
25471*		
67421*		
34943		
73855*		
10791		
3480*		
37027*		
37027*		
22045*		
62681*		
72168**		
42143		
67670*		
67670*		
12953		
18859		
18859		
45613*		
47474		
51626*		
31688		
19107*		
52775*		
76363*		
68646		
68802*		
9973*		
26219A		
19778*		
20052*		
19792*		
22986*		
56425		
59982		
26326*		
32324*		
52596*		
60377*		
68291*		
6869*		
75773*		
58416*		
11813		
24386		
76245		
13459*		
20312*		
20052*		
60077*		
67606		
66599*		
30081*		
69006*		
38706*		
52653*		
30060*		
52899*		
4231		
75343		
3134A		
11710		
4257A		
42895		
78753*		
78076		
50425*		
50139*		
50139*		
43028*		
18653		
75648*		
3528A		
52749*		
19955		
11865A		
69291*		
45792		
56435*		
38763*		
38875*		
45704A		
GAMMA RAYS--CONT		
LIVESTOCK		
LUNULARIA CRUCIATA		
MAZZARD CHERRIES		
MEAT		
MEAT [COOKED]		
MENTHA PIPERITA 6103*		
MICROORGANISMS		
MUSHROOMS 77169		
NEMATODES		
NEURCOSPORA CRASSA		
NIGELLA DAMASCENA		
OPUNTIA COMPRESSA		
GRAPES 39247		
50036		
PAPAIN		
PAPAYAS		
PARAMELOIS TRANSITELLA		
PEACHES		
PEAS 68383 19766*		
45629*		
50137*		
59606*		
9576		
45291*		
60472*		
60508*		
59684		
45792		
26219A		
38762*		
77064		
39419A		
32730		
77069*		
RABBIT		
RAPE		
RICE		
SAUSAGES		
SEED BIOCHEMISTRY		
SEED GERMINATION		
69416*		
SEED TREATMENT		
38706*		
38990*		
45569*		
52899*		
52907*		
68802*		
69006*		
69250*		
19955		
37655*		
16462		
13584		
54132		
77970		
SPODOPTERA FRUGIPERDA		
67246		
STAPHYLOCOCCUS		
SUGAR BEETS		
SUNFLOWERS		
SWIETENIA		
SWINE		
TABACCO 77667 19792*		
1974 60284		
52116		
45082*		
68090*		
TRADESCANTIA		
TRADESCANTIA PALUDOSA		
TREES 69416*		
69417*		
TRICHOPLUSTIA		
TRIGONELLA FOENUM-GRACEUM		
32765		
VIRUSES		
WATERMELONS		
WHEAT 12826 19741		
68613 76194		
32268*		
52598*		
59625*		
69036*		
52116		
45082*		
68090*		
WOOD		
GAMEXANE SEE		
LINDANE		
GAMASEG SEE		
DIAMINOIMIDAZENAMIDINE DIACETURATE,		
4441*		
GANGLOSIDES		
GANGRENE		
CATTLE		
GOATS		
POTATOES 1976 27553		
27565 40151		
14167*		
SHEEP		
GANDERMA		
AFRICAN OILPALM		
NEW TAXA (BOTANY)		
FUNGI		
PALMAE		
TAXONOMY		
TREES		
GANDERMA APPLANATUM		
WOOD		
4130		
68042*		
ACACIA CATECHU		
CASUARINA EQUISSETIFOLIA		
PHYSIOLOGY		
GANDERMA PFEIFFERI		
PHYSIOLOGY		
GANDERMA PSEUDOPFERREUM		
HEVEA		
GANDERMA RESINACEA		
PHYSIOLOGY		
GAPEWORMS		
PHEASANTS		
CONTROL		
CZECHOSLOVAKIA		
22226**		
45766		
7662		
50201*		
42783*		
52966*		
23369*		
26885*		
9545		
26219A		
19737		
12670		
19959		
50042		
56290*		
48172**		
4392A		
9576		
38710*		
52855*		
59606*		
45291*		
60472*		
60508*		
59684		
45792		
26219A		
38762*		
77064		
39419A		
32730		
30938*		
45602*		
32515		
56681*		
60049*		
69108*		
32917*		
52888*		
60077*		
60508*		
19955		
37655*		
16462		
13584		
54132		
77970		
37858		
55923		
52966*		
60497		
44097*		
39176*		
52888*		
19801		
76245		
13577A		
11836		
32765		
3456		
59683		
32515		
19766*		
39071*		
45581*		
53609*		
68090*		
74644		
74065*		
51197*		
27957		
3603*		

ITEM	ITEM	ITEM	ITEM
GAPEWORKS	GARE K W	41090	GASOLINE
PHEASANTS--CONT	GARELLA		TAXATION--CONT
IMMUNIZATION	NEW TAXA (ENTOMOLGY)		NEW ZEALAND
CZECHOSLOVAKIA	LEPIDOPTERA	25580*	GASOMETRY
GARBAGE	GARETTA		PLANTS
FEED	NEW TAXA (ENTOMOLGY)	4522*	GASTEROMYCETES
NEW ZEALAND	COLEOPTERA	4522*	BIBLIOGRAPHIES
J S	GARETTA ZUMPTI		GREAT BRITAIN
PROCESSING	GARGARA		GASTEROPHILUS INTESTINALIS
NEW ZEALAND	NEW TAXA (ENTOMOLGY)		CONTROL (CHEMICAL)
VITAMINS	HEMIPTERA	31634*	GASTRIC GLANDS
GARCINIA BUCHANANII	GARGARA CHICHONETIAE	31634*	CATTLE
BUCHANANXANTHONE	TAXONOMY	31634*	SHEEP
WOOD EXTRACTIVES	GARGARA LULLAE	31634*	GASTRIC JUICE
XANTHONE	TAXONOMY	31634*	DOGS
GARCINIA MANGOSTANA SEE	GARLIC	29708	GOATS
MANGOSTEEN	ALLIIN LYSASE	20321*	MAN
GARCINIA MORELLA	BIOCHEMISTRY		POULTRY
ANTIBIOTICS	BREEDING	33179*	SHEEP
PLANT SOURCES	USSR	20321*	SWINE
BIOCHEMISTRY	CARBOHYDRATES		GASTRIMARGUS AFRICANUS
DRUG PLANTS	CULTURE	6522*	PHYSIOLOGY
GUTTIFERIN, ALPHA-	HUNGARY	33233*	AFRICA
GUTTIFERIN, BETA-	JAPAN	69971	GASTROCYBE (N G)
GARDEN SYMPHYLAN SEE	NEW ZEALAND	33200	NEW TAXA (BOTANY)
SCUTIGERELLA IMMACULATA	ZAMBIA	69295*	FUNGI
GARDENCRESS SEE	DROUGHT	29708	GASTROENTERITIS
LEPIDIUM SATIVUM	ENZYMES	71192*	CAMELS
GARDENIA	FERTILIZERS	39985*	CATTLE
BACTERIAL DISEASES	ARGENTINA		TRANSMISSION
FLORIDA	JAPAN		TREATMENT
CULTURE	FUNGUS DISEASES		SHEEP
LEAF SPOT	CONTROL	20994	TREATMENT
XANTHOMONAS MACULIFOLIIGARDENIAE	GREAT BRITAIN	20824*	ARGENTINA
GARDENIA FLORIDA SEE	HISTORY	6028*	SWINE
GARDENIA JASMINOIDES	MERCAPTOETHANOL, BETA-	6028*	66562A
GARDENIA JASMINOIDES	NUTRITIVE VALUE	6028*	BULGARIA
FUNGUS DISEASES	PHYSIOLOGY	6028* 20757*	CANADA
PHYLLUSTICTA GARDENICOLA	PLANTING	69295*	18296
GARDENING	SPACING	39985*	CONTROL
60794	JAPAN		TRANSMISSION
ASSOCIATIONS	PLANTING DATE	39985*	TREATMENT
AUSTRIA	JAPAN	39985*	YUGOSLAVIA
BELGIUM	USSR	20797*	18296
CALIFORNIA	SCLEPTIUM CEPIDRUM	20994	VACCINES
CANADA	SEED QUALITY	9572*	VIRUS
CZECHOSLOVAKIA	STORAGE	20321*	66562A
DIRECTORIES	TEMPERATURE	9572*	GASTROBOLBIUM
GREAT BRITAIN	USSR	20994	TOXICITY
DISTRICT OF COLUMBIA	WHITE ROT		LIVESTOCK
FRANCE	YIELDS	20994	GASTROBOLBIUM BLOBBUM
GERMANY	ARGENTINA	69295*	AUSTRALIA
GREAT BRITAIN	USSR	20797*	FORRESTII
27295	GARRIGUS H L	28731	AUSTRALIA
77400	GAS CHROMATOGRAPHY SEE		VELUTINUM
HISTORY	CHROMATOGRAPHY		AUSTRALIA
INDIA	GAS HEAT		CHROMATOGRAPHY
46857	NETHERLANDS	29665*	GASTROBOLBIUM
IRELAND	GAS TENSIONS	18528*	STIMULIIDAE
ITALY	POULTRY	66040	GASTROPACHA
JAPAN	GASES		NEW TAXA (ENTOMOLOGY)
LAYOUTS	APPLES	39221	LEPIDOPTERA
AUSTRALIA	BLOOD	42627*	GASTROPACHA EBERTI
GERMANY	BROADBEANS	6063	GASTROPODS SEE
USSR	CUCUMBERS	20174*	SNAILS
LITERATURE	ELODEA	1949	GATES
MARYLAND	FEEDS	68778*	CONSTRUCTION
NETHERLANDS	FGOD	29652*	NEW ZEALAND
NORWAY	FORESTS	29652*	GATNON SEE
PHILIPPINES	FRUIT	19249*	BENZTHIAZURON
ROMANIA	HAMSTERS	56414*	GATT SEE
SUPPLIES	MILK	17670A	GENERAL AGREEMENT ON TARIFFS AND
GERMANY	MUSHROOMS	72824*	TRADE
SWITZERLAND	PLANTS	59952	GATTNAR A
TEACHING	INJURIES	47198*	GAUME R
COLCOTIA	RESEARCH METHODS		GAUROTES VIRGINEA
NEW YORK	STATISTICS	44397	BEHAVIOR
VIRGINIA	PLODIA INTERPUNCTELLA	19960	DIURNAL RHYTHM
SEE ALSO	POTATOES	9481A	GAUSSE'S PRINCIPLE
BONSAI	RUMEN	65439*	GAVIN SIR W
BOTANICAL GARDENS	SOILS	14751	GAVLEBORGS LANS HUSHALLNINGSSALLSKAP
FLOWERS	USSR	62016*	
GREENHOUSES	SWINE	75024*	GAYOIDES SEE
HOUSE PLANTS	TOXICITY	66551	ARUTLON
LANDSCAPE GARDENING	TEXTILES		GEASTRACEAE
ORNAMENTAL PLANTS	PROCESSING	35313	TAXONOMY
ROCK GARDENS	22094**	22096**	GEESSE
ROCK GARDENS	22100**	22097**	ANATOMY
TRUCK FARMS	CONFERENCES	22090**	ANDROGENS
GARDENING (MINIATURE)	RESEARCH METHODS		ANEMIA
69873	SOUTHERN STATES	22093**	ANTIBODIES
69906	U S	22094**	ASPERGILLUS FLAVUS
JAPAN	TOBACCO	5913	AUSTRALIA
GARDENING (SCHOOL)	TREES	6916A	BLOOD
INDIA	TRIBOLIUM CASTANEUM		PARASITES
NEW YORK	VEGETABLES		BLOOD TESTS
PHILIPPINES	WASTE UTILIZATION		BLOOD GROUPS
GARDENS OF ENGLAND AND WALES	WOOD		BLOOD TESTS
GARDNER APPARATUS	GASOLINE		BLOOD VOLUME
GARDNER METHOD	STORAGE	19**	BREEDING
GARDONIA	TAXATION		HUNGARY
CATTLE			RESEARCH METHODS
LASPEYRESIA ANARANJADA			CZECHOSLOVAKIA
			BREEDS
			CHINESE
			WHITE
			BROODINESS
			CARCASSES
			YIELDS
			CARE

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
GENETICS--CONT	GENETICS	GENETICS	GENETICS
ANOPHELES STEPHENSI 75384	BRUSSELS SPROUTS	CORN--CONT	
APINAE 4693	RESEARCH METHODS--CONT	45525	45537
APIS MELLIFERA 4693	STATISTICS 32321	59604	59635
12119 12150 4701*	BUCKWHEAT 32314 19806*	59696	60006
31697* 31705*	76348*	76340	76371
44823*		76384	76400
APLOPAPPUS GRACILIS 45421	BUFFALOES 17443	4241*	12895*
APPLES 33381 45506	BUSH REDPEPPERS 59684	32200*	32294*
13329* 68625*	BUTTERFLIES 68606*	45668*	45637*
		59685*	59685*
APRICOTS 47046*		76410*	627100*
AQUILEGIA VULGARIS 26332	CABBAGE 45599 59628	54164	54244
ARABIDOPSIS 76363*	CACAO 32117	12824*	19788*
ARABIDOPSIS THALIANA 45590	CACTACEAE 76346*	47020*	54030*
45651 68625 68646	CAMELLIA JAPONICA 32302	68703*	70157*
68709 76358 5370*	CANTALOUPE 61613		
ARABIS HIRSUTA 14406	RESEARCH METHODS		
ARCTOSTAPHYLOS CANESCENS 14406	STATISTICS		
ARCTOSTAPHYLOS VISCIDIO 14406	CAPSIUM 59406		
ARMADILLIDIUM NASUTUM 44375A	CAPSIUM CARDENASI 17705		
ASPARAGUS 59655	CAPSIUM PUBESCENS 19815A		
ASPERGILLUS AWAMORI KAWACHI 17778*	CARICACEAE 38733		
ASPERGILLUS FUMIGATUS 54708	CARROTS 52277 19774*		
ASPERGILLUS NIDULANS 19812	CARROTS (MALE-STERILE) 19807*		
38713 59671 68590	CASSIDINAE 67025*		
76349 76386 76387	CASTORBEANS 26317		
ASPERGILLUS NIGER 5400 38744	32296 68582 68583		
76398	CATS 10589		
ASSOCIATIONS			
ISRAEL 59636	CATTLE 2736 2743		
NETHERLANDS 45551	10203 10216 10224		
AUREOBASIDIUM 45538*	17228 17230 17235		
AVENA 45643	23924 23946 23967		
REVIEWS 45550	30383 30388 30395		
AVENA ARYSINICA 45549	43162 57097 57146		
AVENA BARBATA 19764 38731	65151 65161 73888		
AVENA FATUA 19764 38731	74194 2707* 2716*		
AVENA HIRTULA 19804	23930 30368 30544*		
AVENA MAGNA 12885	43157* 43158*		
AVENA STERILIS 68602	43215* 43216*		
AVENA STRIGOSA 45549	43235* 43238*		
AZALEA 76388	57115* 57131*		
AZTEC TOBACCO 68680	65520* 65538*		
19792*	73911* 8283*		
BACTERIA 74984*	2740A 2786A		
BARLEY 5337 5358	43484A 57172A		
12843 12847 12882	RESEARCH METHODS 65143*		
19762 26316 38739	41201** 2650A		
45562 45624 45644	STATISTICS 23993		
59654 59982 68619	17282* 57160*		
68627 68687 70165	2714A 2734A		
76763 5382* 12832*	REVIEWS 10237*		
13180* 19766*			
32267* 32299*			
38705* 38714*			
45548* 45638*			
47008* 68695*			
5366A 19748A 26355A			
59687A			
BEANS 5388 19750			
40130* 5415A 6040A			
BEETS 4693			
DEES 4241* 27345*			
12896A 19771A			
BETULA 26320*			
BETULA PENDULA OYCOVIENSIS 68385*			
BIBLIOGRAPHIES			
CATTLE 50623*			
FUNGUS 59631			
WHEAT 52633*			
BIRD RAPE 19734 32310			
45357 68593 68699			
BIRDFOOT CREEPER 68631			
BISTON BETULARIA 59569			
BLACK MEDIC 12851			
BLATTELLA GERMANICA 25420			
BOMBAY MORI 4726			
25676 38139 58849			
58870 31727* 31738*			
BOOPHOTA ERYTHROCEPHALA 37724*			
BORAGINACEAE 12853			
BOTHRIODENDRA BARBINODIS 47295			
BOTHRIODENDRA VITICOLA 4726			
BOUAINVILLEA GLABRA 76411			
BOUAINVILLEA PERUVIANA 76411			
BOUAINVILLEA SPECTABILIS 76411			
BRACON 67036			
BRADYSIA COPROPHILA 26348*			
BRASSICA 38272			
BRASSICA JUNCEA 38736			
RESEARCH METHODS			
STATISTICS 32272			
BRASSICA OLERACEA 32323			
BROADBEANS 68648 68661			
76763 12817* 20540*			
38761* 45515*			
59706* 12787A			
BROCCOLI 59699*			
RESEARCH METHODS			
STATISTICS 32321			
BROMUS INERMIS 5375			
12578			
BRUSSELS SPROUTS 26324			
RESEARCH METHODS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

GENETICS

DROSOPHILA MELANOGASTER--CONT
 44479* 44480* 44482* 44485*
 51586* 58508* 58506* 58507*
 58511* 67106* 67112* 67115*
 67122* 4244A 4249A 4252A
 4258A 4259A 4268A 4272A
 4273A 11722A 18697A 18713A
 18719A 25272A 25280A 37747A
 DROSOPHILA METZII 18711
 DROSOPHILA PAULISTORUM 17742
 DROSOPHILA PAULISTORUM GROUP 11710
 DROSOPHILA PAVANI 51582
 DROSOPHILA PSEUDOSCURA 18696
 45269 67098 4245A
 DROSOPHILA TETRACHEATA 25267
 DROSOPHILA VIRILIS 4266A
 DROSOPHILA ROBUSTA 75397
 DROSOPHILA 68696
 DROSOPHILA 24251
 DURRA 59670
 JYSDORCUS DISCOLOR 18724*
 ECHLIUM 45405
 EGGPLANT 59612 59613
 EMWER 32203
 EPILOBIUM ALPINUM 45594
 EPILOBIUM GLANDULOSUM 45594
 EPILOBIUM PYCNOCEROPHYUM 45594
 EUPATORIUM MICROSTEMON 7193
 EUPATORIUM PYCNOCEPHALUM 7193
 EUPATORIUM SINCLAIRI 7193
 EUPHYORIAS 4364A
 FAGONIA CRETICA 59616
 FESTUCA 68601*
 FESTUCA ELATIOR 5355
 FESTUCA ELATIOR ARUNDINACEA 45520
 59659
 FESTUCA CVINA 59660
 FICUS PUMILA 26349*
 FIELD CROPS 45625
 45647 45650 45619 45653
 FLAX 5346 5414 19755
 69048* 12891A 7688A
 ENAGARIA 32216*
 FRUIT 45623 68715 69203*
 FUNGI 59633 68776 45661*
 FUSARIUM 68454
 REVIEWS 13113*
 FUSARIUM MONILIFORME 45540*
 GEES 36867 50985*
 RESEARCH METHODS
 STATISTICS 24362*
 GERBERA JAMESONII 68658*
 GINKGO BILBOA 26261*
 GLADIOLUS 12713* 45536*
 4160
 GLOSSINA 12874
 GLYCINE 59703
 GLYCINE JAVANICA 18035 30809*
 GOATS 59646*
 GOSSYPIUM 5381 59646*
 12816A 20536A
 GOSSYPIUM ANOMALUM 59672*
 GOSSYPIUM TOMENTOSUM 76397
 GOSSYPIUM TRIPHYLLUM 76352
 GRAIN 45544 45586
 27017*
 GRAPES 12873 38721 40224
 59627 60180 12880* 32258*
 68713*
 GRASSES 26351
 REVIEWS 5394
 GUAR 32293
 HAMSTERS 65885 65890
 HAWMOODS 19494
 HAWORTHIA FLUVA 19790
 HAWORTHIA GLAUCA 19790
 MODERA HELIX 26349*
 HELIOPORTUS FOETIDUS 12981
 HEMEROCALLIS 38707
 HETEROPOGON CONTORTUS 32278
 HIBISCUS 32319*
 HISTORY 59632
 HORDEUM BULBOSUM 21895*
 HORSES 65782 43580* 43586*
 57508*
 HOSTA CAPITATA 26298
 HOSTA OPIPARA 65898
 HOSTA RECTIFOLIA 26298
 HUMULUS LUPULUS 5361
 HYACINTHUS 68697
 HYMENOPTERA 4327A
 HYPMOMYCES IPOMOEAE 76343*
 IBERIS 12820
 IMATIENSIS BALSAMINA 76390
 INSECTS 45591 4217
 CONFERENCES 28661
 IPOMOEAE PURPUREA 12981
 IPOMOEAE SETIFERA 26309
 IRIS 68700*
 JUGLANS NIGRA 5339A
 JUTE 19800 20149 59681
 KABATIELLA LINI 20958* 46985*
 KALMIA 32398
 KIDNEY BEANS 59682 59688

GENETICS

KIDNEY BEANS--CONT
 68666 77095 68588* 13443A
 RESEARCH METHODS
 STATISTICS 68674*
 LABORATORY ANIMALS 73719*
 LARIX LARICINA 5311A
 LEAVENWORTHIA CRASSA 59656
 LEGUMES 45615 52213*
 LEGUMINOSAE 32289* 38763*
 LEMONS 59638*
 LEPTODOPTERA 75495*
 LEPTOCYANUS 12874
 LESPEDEZA STIPULACEA 5395
 LETTUCE 59677 45642*
 LIATRIS 19761
 LILIUM LONGIFLORUM 45564
 LILIUM TIGRINUM 45591
 LINANTHUS ANDROSACEAE 19751
 LITHOSPERMUM CAROLINENSE 18760
 75384
 LIVESTOCK 2451 17015 23748
 23752 56886 9939* 10047*
 17009* 17019* 17020* 17021*
 28874* 29509* 36235* 50432*
 56864* 56869* 56870* 56873*
 64918* 64921* 65097* 73719*
 CONFERENCES 28661 38715*
 RESEARCH METHODS 59684*
 STATISTICS 17032 73665
 2444* 17018* 17023* 23750*
 50938* 59622* 73661*
 REVIEWS 10113 17027* 43000*
 TEACHING 2452
 LOCUSTIANA PARDALIS 4536
 LILIUM 19740 59675
 LILIUM MULTIFLORUM 59641 68617
 LILIUM PERENNUE 19733
 LOTUS 33624A
 LUDWIGIA 14494A
 LUPINE 38743* 76345*
 LYCOPERSICON PERUVIANUM 26293
 MALUS 40137 40165
 MANUCA SEXTA 75460
 MANGOES 6375 45595
 MAZZARD CHERRIES 59702
 MEDICAGO 47336
 MEDICAGO CHERMERA 19759
 MEDICAGO PROSTRATA 19759
 MELIPONINI 4693
 MELONS 12818*
 MENTHA 26276*
 METRICPTERA BRACHYPTERA 75526
 MICE 3196 17652 43619
 43640 65839 74449 74452
 74522 3270* 3195A 3229A
 MICRASTERIAS SOL 38724
 MICROGORGANISMS 28770*
 MICROSPORIUM GYPSUM 76338
 MILLET 45662
 MINULUS CARDINALIS 4981A
 MINULUS GLABRATUS 5418A
 MINKS 24255* 50920*
 MORABINAE 11910
 MOSQUITOES
 MUNG BEANS 26337
 MUSA DOMESTICA 11640 31415
 MUSTARD 52431 29242*
 MUSKMELONS 12823 14169 61375
 68603 68669 6758A
 NASONIA 4327A
 NASONIA VITRIPENNIS 4440A
 NEMOPHILA MENZIESI 4377A
 NEUROSPORA 45574 45616 45635
 NEUROSPORA CRASSA 12809 19729
 19737 19746 32217
 38701 38708 45529 68655
 76339 76350 76354 76396
 12859A 68689A
 NEUROSPORA TETRASPORA 76347
 NICOTIANA 19781 45511 52423
 76381
 NICOTIANA GLAUCA 6619A
 NICOTIANA LANGSDORFFII 6619A
 NICOTIANA LONGIFLORA 76395
 NICOTIANA PLUMBAGINIFOLIA 12829
 NICOTIANA SANDERAE 76395
 NICOTIANA SUAVASPERSMA 32311
 NIGELLA DAMASCENA 12870
 NOCARDIA CANICURIA 76344
 NOCARDIA ERYTHROPOLIS 76344
 NOSTOC LINKLATER 68693
 OATS 14124 19775 19804
 27486 32283 32292 32320
 45519 45526 45546 47016
 53950 14058A 19813A 59679A
 ODNATA 31577 44592
 OENOTHERA 40317 38746*

ITEM

GENETICS--CONT

OENOTHERA CAESPITOSA MARGINATA 12796A
 OENOTHERA PARODIANA 26279A
 ONCOPLETUS FASCICATUS 4288A
 ONIONS 5400 19768 12810*
 38740*
 ORCHIDACEAE 26118 38717
 ORNAMENTAL PLANTS 59690*
 ORYZA BARTHI 14462
 ORYZA GLABERRIMA 19779
 ORYZA OFFICINALIS 5367
 ORYZA RUFFIPON 32297
 OSMUNDA CINNAMOMEA 68364
 OSMUNDA REGALIS 32262
 PANICUM COLORATUM 45981 5343A
 PAPAVER SOMNIFERUM 52426*
 PAPAYAS 52418 52419 19744*
 52443*
 PARSLEY 45642*
 PARTHENIUM ARGENTATUM 5378*
 PEANUTS 5333 12792
 12828 12831 12855
 12876 12894 19782 68577
 64130 76355 76391 5357A
 PEARLWILT 12804
 19772 26307 32279
 32864 68653 68654 68683
 76385
 REVIEWS 32271
 PEARS 13828* 38762*
 PEAS 12837 13427 27687
 45508 45539 59618
 59629 59620 70386
 76763 12790* 19730*
 26289* 38703* 38710* 38759*
 45505* 45510* 45629* 45630*
 46131* 52414* 59066* 59614*
 12878A
 PELARGONIUM HORTORUM 52429
 PENNISETUM 76362
 PENNISETUM CILIARE 5410A
 PENNISETUM RUPPELLI 5410A
 PETUNIA 12812
 PHALAEOPSIS 47379
 PHALARIS ARUNDINACEA 12791
 PHILAENUS SPUMARIUS 25291
 PHLEUM HIRSUTUM AMBIGUUM 45621*
 PHLEUM PRATENSE 19773A
 PHYCOMYCES 38809
 PHYCOMYCES BLAKESLEEANUS 38719
 PHYLLOXEROIDAE 4309*
 PHYSICUM POLYCEPHALUM 12879
 PHYTOPHTHORA INFESTANS 46981
 6655A
 PICEA ABIES 6158 3406*
 PICEA ABIES VIRGATA 5343*
 PICEA GLAUCA 19770
 PIGEONS 3259A
 PIMPINELLA MONICA 26297
 PINUS 19497 27901A
 RESEARCH PROGRAMS
 MEXICO 5094*
 PINUS BANKSIANA 19770
 PINUS ELLIOTTII 19453
 PINUS MONTECOLA 62830*
 PINUS PALUSTRIS 19502
 PINUS RADIIATA 59320*
 PINUS RIGIDA 59320*
 PINUS SYLVESTRIS 45614* 45636*
 PINUS TAEDA 32323 59634A
 61390A
 PISUM 59617
 PISUMCOCCUS CITRI 18722
 PLANTAGO CORONOPUS 19745*
 PLANTAGO LANCEOLATA 13479
 PLANTS 5419 12794
 12818 26277 32273
 38722 45518 45524 45551
 45555 45587 45593 45811
 52442 52445 59516 59540
 59623 59692 59693 59698
 59676 68580 68597 68604
 70054 76392 76404
 5376* 5376* 5376*
 12000* 19747* 26200* 28594*
 32281* 38711* 38726* 45623*
 45627* 45655* 52340* 52428*
 52433* 59605* 59606* 59607*
 5970A* 68581* 68605* 68615*
 68679* 5350A
 CONFERENCES 28661 38715*
 CANADA 19742
 ISRAEL 59636
 DOCUMENTATION 12905
 RESEARCH METHODS 12794 12803
 STATISTICS 19803 59639
 26244 45553 68628 68638
 52441* 59626* 59630*
 RESEARCH PROGRAMS
 REVIEWS 5342* 59686
 PLATANUS 62800*
 PLECTONEMA BORYANUM 76380
 PLEUROTUS OSTREATUS 14734
 PLODIA INTERRUPTELLA 37839*

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM
GENIANA--CONT		GEOGRAPHIC DISTRIBUTION		GEOGRAPHY
SEED GERMINATION	60221*	LEPIDOPTERA--CONT		PLANTS
TAXONOMY	7073*	AUSTRIA	67672*	RESEARCH METHODS--CONT
GENIANA DEPRESSA		COLORADO	75681*	STATISTICS
BIOCHEMISTRY	32775*	FRANCE	31665	REVIEWS
DRUG PLANTS	32775*	GREAT BRITAIN	51759*	SOUTHERN HEMISPHERE
TIRET		MEXICO	75673	TROPICS
GENIANA DETONSA	32775*	NORWAY	67671*	SCANDINAVIA
BIOCHEMISTRY		LYCAENIDAE		SOUTHEASTERN STATES
DRUG PLANTS	32775*	NORTH AMERICA	75679	SWEDEN
TIRET		MESOSTIGMATA	4505	SWITZERLAND
GENIANA LINEARIS		MOSQUITOES	75355	USSR
CANADA	40384	AUSTALIA	75355	40266*
GENIANA LUTEA		DELAWARE	25932	47220*
BENZOPHENONE	60390	JAPAN	25249*	UTAH
BIOCHEMISTRY	60390	NEVADA	75308	YUGOSLAVIA
XANTHONE	60390	U S	31629	40276*
GENIANA RUBRICAULIS		USSR	37746*	SOUTH AMERICA
CANADA	40384	WESTERN STATES	31622	SUDAN
GENIANACEAE		MOTHS		USSR
BIOCHEMISTRY	60390	YUGOSLAVIA	58785*	ZAMBIA
IRAN	53842*	MUSCA AUTUMNALIS	37981	SEE ALSO
NEW TAXA (BOTANY)		CANADA		REGIONS
GENIANA	7073*	NYCTERIBIDAE		SPECIFIC
LISIANTHUS	14484	ODONATA	37981	REGIONS
GENIANELLA AMARELLA		MINNESOTA	37981	GEOLOGY
GREAT BRITAIN	47290	PHLEBOTOMUS	44806*	BERING STRAIT
GENIANINE	59828*	PHOTINUS CURTATUS	19085	LOUISIANA
GEOBOTANY SEE		U S	67531*	GREGON
PLANTS, GEOGRAPHY		PHOTINUS MARGINELLUS	58673	PUERTO RICO
GEOELECTRIC EFFECT	32666*	GERMANY	58673	USSR
LUPINUS POLYPHYLLUS	70718*	PIERIDAE	25589	45344*
GEOGLOSSUM NIGRITUM		NORTHEASTERN STATES		45455*
NORWAY	70718*	PLATYPIDIDAE	75597*	YUGOSLAVIA
GEOGLOSSUM SIMILE		GERMANY		GECYCOSSA MISSOURIENSIS
NORWAY	70718*	PYRALIDAE	12075*	HEART RATE
		ROMANIA	75574	PHYSIOLOGY
		RICINULEI	67673	GEOMETRIDAE
		SATYRIDAE	67673	ABNORMALITIES
		SCARABAEIDAE		BELGIUM
		REPUBLIC OF SOUTH AFRICA	67463	CONTROL
		SCHISTOCERCA GREGARIA	44780	COLOMBIA
		SCOTLAND	75597*	IMMATURE STAGES
		GERMANY		TAXOBREAKS
		U S	75294	NORWAY
		SPIDERS		PREDATORS
		GREAT BRITAIN	37632	SURVEYS
		MISSISSIPPI	11945*	CANADA
		OKLAHOMA	44612	AFRICA
		SCANDINAVIA	58643	GERMANY
		TENNESSEE	67422	HUNGARY
		STREBLIDAE	37988	REUNION
		AFGHANISTAN		URUGUAY
		TABANIDAE	37979*	USSR
		ZAMBIA	37979*	VARIATION
		TARDIGRADA	67357*	HUNGARY
		TENEBRIONIDAE	67469	GEONOMEAE
		THYSANOPTERA	38102*	ECOLOGY
		MOROCCO	12123*	NECROPHOLOGY
		TICKS		TAXONOMY
		BULGARIA	18930*	GEOPHILIDAE
		USSR	58639*	TAXONOMY
		GEOGRAPHY	863	GEOPHILORHINHA
			896	AFRICA
			34409*	TAXONOMY
			62568*	TROPICS
				GEOPERA
				TAXONOMY
				GEUPYXIS CUPULARIS
				COLLECTING
				CZECHOSLOVAKIA
				GEORGE H
				GEORGE WASHINGTON NATIONAL FOREST
				GEORGESCU C C
				GEORGIA AGRICULTURAL EXPERIMENT STATION
				COASTAL PLAIN STATION (TIFTON)
				REPORT
				GEORGIA ENTOMOLOGICAL SOCIETY
				GEORGIA-FLORIDA PECAN GROWERS
				ASSOCIATION
				GEORISSIDAE
				TAXONOMY
				INDONESIA
				PAPUA AND NEW GUINEA
				VIETNAM
				GEORISSUS
				NEW TAXA (ENTOMOLOGY)
				COLEOPTERA
				TAXONOMY
				INDONESIA
				MADAGASCAR
				PAPUA AND NEW GUINEA
				VIETNAM
				GEORISSUS
				NEW TAXA (ENTOMOLOGY)
				COLEOPTERA
				GEOSPHERA (N G)
				NEW TAXA (BOTANY)
				ALGAE
				GEOTAXIS SEE
				GEOTROPISM
				GEOTRICHUM CANDIDUM
				BIOCHEMISTRY
				68889A
				CYTOTOLOGY
				DEHYDROGENASES
				ENZYMES
				GERMINATION
				LIPASE
				38929
				68889A
				13065
				13065
				33316
				33316
				68889A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
GEOTRICHUM CANDIDUM--CONT		GERMAN SHEPHERD		GERMINATION	
OXIDASE	13065	OGGS--CONT		POLLEN--CONT	69033*
PEACHES	71762**	BREEDS	74324	69033*	69070*
PECTINASE	33316	GERMAN SINGMENTAL		POLYPORUS DRYOPHILUS	13038A
PLANTS	14000A	CATTLE		POLYTRICHUM JUNIPERINUM	5989A
TRIGLYCERIDES	68889A	BREEDS	65181*	POLYTRICHUM OHIOENSE	5589A
		GERMANS IN DEVELOPING AREAS	48921*	PUCCINIA GRAMINIS TRITICI	27508
GEOTRICHUM		GERMANS IN FRANCE		PUCCINIA HORIANA	33329
AFVNA	76778	INTERNATIONAL VISITS	60811*	SCHISTOSTEPA PENATA	52522
BEANS	60350*	GERMANS IN TEXAS	54630	SCLEROTUM CEPIVORUM	5991
BROADBEANS	39112	GERMANS IN THE U S	1129A	SCLEROTUM ROSEI	6698
CASSAVA	69370	GERMANS IN USSR		SEPTORIA APICOLA	40156
CHAKA RUSSIANA	68798A	INTERNATIONAL VISITS	25729*	SNOW	6153*
DICOPHILLA MELANOGASTER	1871A	25730*	30386*	SOIL FUNGI	66897
47104	7539A	42325*	42326*	SUCCINIC ACID	59819*
EUGLENA GRACILIS	5451*				
LEPTIDIUM SATIVUM	69803			SYTOMENA JAVANICUM	32326
LUPINUS POLYPHYLLUS	32666*			TRADESCANTIA PALUDOSA	76620
PINUS	53015*			UROCYSTIS COLCHICI	27563
PLANTS	38864			USTILAGO ZEAE	61349
PSYLLLOCEPUS HIEROGLYPHICUS	58585			VALSA LEUCOSTOMA	6785
STACHYS PALUSTRIS	52474*			VIGNA UNGUICULATA	77131
				XEROPHYTES	76897
GEOTRUPES				SEE ALSO	
MICROSPORIDIA	75259	GERMANY (FEDERAL REPUBLIC) BIOLOGISCHE		SEED GERMINATION	
PARASITES	75259	BUNDESANSTALT FUR LAND-UND FORSTWIRTSCHAFT	61210*	GERMISAN	
GEOPHYOMYLALUS		GERMANY (FEDERAL REPUBLIC) BUNDESFORSCHUNGSANSTALT FUR GETREIDEVERARBEITUNG	50105	SEED TREATMENT	53611*
PHILIPPINES	44722	GERMANY (FEDERAL REPUBLIC) BUNDESMINISTERIUM FUR ERNAHRUNG LANDWIRTSCHAFT UND FORSTEN	48624*	GERBURNETTIA (N G)	67545
GEOPHYNEURA (N G)		GERMANY (FEDERAL REPUBLIC) BUNDESVERSUCHS- UND FORSCHUNGSANSTALT FUR MILCHWIRTSCHAFT (KIEL)	42328*	NEW GUINEA	
ASIA	25554			NEW TAXA (ENTOMOLOGY)	67545
NEW TAXA (ENTOMOLOGY)				DIPTERA	
LEPIDOPTERA	25524			GERONTOLOGY SEE	
GERADANTHUS				OLD AGE	
PHYSIOLOGY	68936*			GERRARDANTHUS LOBATUS	38599
GERANIACEAE				ANATOMY	
NEW TAXA (BOTANY)				GERRARDANTHUS MACRORRHIZA	38599
MONSIEUR	70552			ANATOMY	
PERU	70616*			GERRIDAE	
TAXONOMY	49330			TAXONOMY	
GERANIOL		GERMICIDES SEE		THAILAND	44687
CHEMISTRY	23537	BACTERIOIDES			
OPPO	23537	GERMINATION		GERNIS	
PINUS RADIATA	46250	AGARICUS MACROSPORUS	52908	PARASITES	
PRODUCTS	23537	ASPERGILLUS NIDULANS	38956	U S	67144
GERANIUM		ASPERGILLUS ORYZAE	38839	GERRIS NAJAS	67574
CULTURE	41394**	BAUVEKIA BASSIANA	66897	GESAPRIM SEE	
JAPAN	20850	BIBLIOGRAPHIES	59890*	ATRAZINE	
ESSENTIAL OILS		BOTANY CINEREA	40140	GESELLSCHAFT FUR FLURHOLZANBAU UND PAPPELWIRTSCHAFT	58961*
PLANT SOURCES	59424A	BOUTELLOU ERIOPODA	76501	GESELLSCHAFT FUR FORSTLICHE ARBEITSSCHENSAFT	75837*
MORPHOLOGY	59424A	CASUARIUM ACANTHODES	55074**	GESNERIA PEDUNCULOSA	
SULPHUR CHLORIDE	59424A	CAROUUS NUTANS	55074**	IDENTIFICATION	47294
STOMATA	145100	CEROSPORELLA HERPOTRICHIOIDES	20965*	GESNERIACEAE	
UNITED ARAB REPUBLIC		CLAVICEPS PURPUREA	76629	ANATOMY	77723
SEE ALSO		COLD	6025*	NEW TAXA (BOTANY)	
PELAGONIUM		COLLETOTRICHUM LAGENARIUM	59415	CYTANDRAN	61629
GERANIUM OIL		COPRINUS LAGOPUS	26139A	ICHTHYOIDES	77723
COMPOSITION		CORNARTIUM FILAMENTOSUM	68336	RHYNCODLOSSUM	61699
GERANIUM SILVATICUM		CRYPTONEMIACEAE	38639	SININGIA	47286
MORPHOLOGY		CUMULOIDA ANDERSONII	19997	TAXONOMY	77723
FINLAND	26199	CUNNINGHAMELLA ELEGANS	77551	GESTA GESTA INVISUS	
SEX	26199	CURVULARIA GENICULATA	77551	LIFE HISTORY	67223
GERANYL PYROPHOSPHATE		DICTYOTELIAEAE	19859	GESTATION SEE	
ROSMARINUS OFFICINALIS	13478	DICTYOTELIUM DISCOIDEUM	19859	PREGNANCY	
GERBER TEST	9210	DISPIRA CORNUTA	26438A	GEUM TURBINATUM	
72828*	60970*	ERAGROSTIS CHLOROMELAS	76001	ENVIRONMENT	5612
		FISTIDENS HETEROLIMATUS	52522	MOUNTAIN AREAS	5612
GERSEIA		FUMES IGNARIUS	6817A	PHYSIOLOGY	5612
CHLOROPICRIN		FUMES IGNARIUS POPULINUS	70288	GEZAGARD-50 SEE	
FUNGUS DISEASES		FUNGUS	19997	PROMETRYNE	
CONTROL		GEOTRICHUM CANDIDUM	33316	GELLER 5	12218*
ISRAEL	71758**	GLOEOPORIUM ALBOURBUM	27477	GHANA COCOA MARKETING BOARD	35084
CULTURE		GLOMERELLA CINGULATA	33328	GHANA COCOA RESEARCH INSTITUTE	70017
FRANCE	53349*	GRATELOPIA	52825	GHEE	
JAPAN	33164*	HELMINTHOSPORIUM ORYZAE	77535*	CHEMISTRY	16432
61041*	60997*	HEMILETTA VASTATRIX	20916	FLAVOR	
FUNGUS DISEASES		HILDEBRANDIA PROTOGYTUS	76733	INDIA	16432
CONTROL (CHEMICAL)		LOPHODERMUM PINASTRI	70287*	GERMANY	64131*
ISRAEL	71758**	MARSILEA QUADRIFOLIA	26373	KEEPING QUALITY	
KEEPING QUALITY	42995*	MUCOR ROUXII	26109	INDIA	16500
METHYL BROMIDE		MUSCIE	52522	PHOSPHATIDES	16500
FUNGUS DISEASES		MUSHROOMS	77044*	QUALITY	
CONTROL		NEUROSPORA TETRASPORA	59475	INDIA	30418
ISRAEL	71758**	PACILONYCES FARINOSUS	66897	SEE ALSO	
SOIL FUMIGATION		PENICILLIUM ATROVETUM	52821	BUTTER OIL	
ISRAEL	71758**	PENICILLIUM ROQUEFORTI	23047*	GHENT RIJKSLANDBOUWHOGESCHOOL	
SOILLESS CULTURE		PERONOSPORA FARINOSA	33352	CENTRUM VOOR TABAKONDERZOEK	20613*
USSR	69858*	PERONOSPORA TABACINA	77565	GIANT BARK APHID SEE	
VARIETIES	6097*	PHYSALOSPORA RHODINA	26521	LONGISTIMA CARYAE	
VERTICILLIUM DAHLIAE	61041*	PHYTOPHTHORA CACTORUM	19901	GIANT HUNGARIAN	
ISRAEL	71758**	PHYTOPHTHORA INFESTANS	19643	PIGEONS	
GERBERA JAMESONII		PITHOPHTHORA AKINS	38004	BREDS	
CULTURE	68658*	PLEUROZIOPTIS RUTHENICA	47066	POUTER	24353*
GENETICS	68658*	PODOSPHAERA LEUCOTRICHIA	47066	CATTLE	
GERBILS	37706*	POLLEN	5790	KENYA	2850
GERKE G	71561*	22676	38990	GIARDIA	10664
GERIATRICS		60042	69182	GIARDIASIS	
DOGS	3039	5971*	13320*	CHINCHILLAS	
MICE	16764	45738*	46064*	CONTROL	10664
RATS	65911		59890*	ITALY	10666*
GERM-FREE ANIMALS SEE					
NAMES OF ANIMALS					
GERMAN BLACKHEADED MUTTON					
SHEEP					
BREEDS	43890*				
GERMAN COCKROACH SEE					
BLATTELLA GERMANICA	66294*				
GERMAN SHEPHERD					
DOGS					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
GIBBERELLA TAXONOMY	40308	GIBBERELLINS--CONT		
GIBBERELLA FUJIKUROI		CHRYSAETHUM MORIFOLIUM	46117	
BIOCHEMISTRY		5960A		
CORN	76528	COPITS JAPONICA	60428*	5195A
KAURENOLIDES	20957A	CORN	68953*	5195A
PHYSIOLOGY	76528	CORYLUS AVELLANA	69220	78520*
RICE	20955	77013		
GIBBERELLA GAUBINETII		CUCUMBERS	20291	60373*
CORN	57561	CUCURBITACEAE		46176*
GRAIN	77581	CYCLAMEN		39319*
MARY VETCH	14131*	CYNODON DACTYLON		69094
HERBICIDES	14131*	EUNYMUS EUROPAEUS		32678*
PHYSIOLOGY	61283*	FUSARIUM MONILIFORME	13320*	69203*
RICE	57544*	FRUIT		13113*
		32424*	76534A	
GIBBERELLA ZEAE		GLADIOLUS		39308
CORN	27492*	GRAPES	39192	39283
GRAIN	6685A	52746	13302*	60556
WHEAT	77581	32658*	39256*	13307*
	61299	71830**		46089*
GIBBERELLIC ACID		HEMP		69044*
ACER RUBRUM		HIBISCUS		60256*
ANAGALLIS ARVENENSIS COERULEA	20433	IPOMOEA NIL	32423	68859*
ANNONA DIVERSIFOLIA	32454	IPOMOEA PURPUREA		76667*
APPLES	57751	IRIS		60275*
APRICOTS	26756	KAKI PERSIMMONS		39231*
BARLEY	5718*	LARIX DECIDUA		60479
	59982	LETTUCE		60352*
	32350*	68620		20276A
		76800*		76182
BEGONIA REX	26763*	MANGOS		60259*
CAMELLIA	32691	MYRTIA RUBRA		32526*
CAULIFLOWER	69293	OATS		20269A
CELERY	59746*	ORANGES		26163
CHEMISTRY	68725	ORYZA		76355
CHICKPEAS	32745	PEANUTS		32179
CHLORELLA	45781	PEARS		5978A
CITRUS	20262*	PEARS	20317	46145*
CORN	59741*	PINUS SYLVESTRIS	32318	21055*
CORYLUS AVELLANA	39303	PLANTS		76466*
CUTTUN	60041	REVIEWS		12914*
CRANBERRIES	39249	PLUMS		39224
ECBALLUM ELATERIUM	52268*	POPULUS NIGRA		52996*
EUCALYPTUS CAMALDULENSIS	13533	POTATOES	77098	14300*
EUCALYPTUS PAUCIFLORA	13533	POTATOES (SEED)	77108	69294
EUCALYPTUS REGNIANS	13533	PRUNUS AMYGDALUS		39298
FRUIT	26707	PUMPKINS		46176*
GRAIN	26549	RADISHES	26856	69325*
GRAPES	27193	RED CLOVER		32596
GUAR	32643	REVIEWS		12914*
HIBISCUS ROSA-SINENSIS	68907	PLANTS		41239**
LETTUCE	52831	RICE	5777	26583
LIQUIDAMBAR STYRACIFLUA	60352*	52642*	68859*	
MALTING	50509A	ROGTS		68859*
23405*	52780*	SCARLET RUNNER BEANS		39319*
OKRA	32740	SEED GERMINATION	60092	
ORANGES	60148	46212*	60259*	60369*
PEACHES	13304*	STRAWBERRIES		69215
PEANUTMILLET	6883*	SUGAR BEETS		60104
PEAS	6037	SUNFLOWERS	5885*	39136*
	69336	SWEET POTATOES		68859*
PERILLA FRUTESCENS CRISPA	59734*	SYNTHESIS	68725	76528
99762*		TANGERINES		60177*
PINUS TAEDA	60509A	THUJA PLICATA		69431
PLUMS	2672*	TOBACCO		45656*
POTATOES	1884	TOMATOES	14261	60299
POTATOES (SEED)	32704	20342*		70373
PROBOSCEIDA JUSSIEUI	26549	TREES		13574
RHUBARB	60338*	GIBBSITE	21533	78098
RICE	20955	GIBBSITE		
RUBROCKIA BICOLOR	32494*	GIBBSITE		
RUMEX	59734*	GIBBSITE		
SEED DORMANCY	26399	GIBBSITE		
SEED GERMINATION	19903	GIBBSITE		
SEED SET	59751	GIBBSITE		
SEED TREATMENT	86620	GIBBSITE		
SEEDS	77574	GIBBSITE		
SENECIO CRUENTUS	76841	GIBBSITE		
SORGHUM	77014	GIBBSITE		
SOYBEANS	68997	GIBBSITE		
STRAWBERRIES	32604	GIBBSITE		
SUGARCANE	69785	GIBBSITE		
TOMATOES	5895	GIBBSITE		
32494*	77039	GIBBSITE		
TREES	53000*	GIBBSITE		
VALENTINUM CORYMBOSUM	60169A	GIBBSITE		
VIRUSES	60240*	GIBBSITE		
WHEAT	68986*	GIBBSITE		
GIBBERELLIN A18		GIBBERELLIN A18		
LUPINE	38981	GIBBERELLIN A18		
GIBBERELLIN A20		GIBBERELLIN A20		
PEAS	69287	GIBBERELLIN A20		
GIBBERELLIN A3 SEE		GIBBERELLIN A3 SEE		
GIBBERELLIC ACID		GIBBERELLIC ACID		
GIBBERELLINS		GIBBERELLINS		
AGELOPS KOTSCHYI	60092	AGELOPS KOTSCHYI		
APPLES	60141	APPLES	32179	39188
BACTERIA (NODULE)	38856*	BACTERIA (NODULE)		
BARLEY	39012*	BARLEY		
BEANS	77114	BEANS		
BROADBEANS	20317	BROADBEANS		
BUPLEURUM	46212*	BUPLEURUM		
CAMELLIA	46128	CAMELLIA		
CAMELLIA JAPONICA	46121	CAMELLIA JAPONICA		
CELERY	60369*	CELERY		
CHEMISTRY	45691	CHEMISTRY	46117	
5433A		5433A		
CHENOPODIUM RUBRUM	13099	CHENOPODIUM RUBRUM		
CHRYSAETHUM	39336	CHRYSAETHUM		
GILIA		GILIA		
CYTOTOLOGY		CYTOTOLOGY		
POLYPOIDY		POLYPOIDY		
GILIA INCONSPICUA		GILIA INCONSPICUA		
CYTOTOLOGY		CYTOTOLOGY		
GILWALD W	41107*	GILWALD W	71603*	5195A
GILMAN J C		GILMAN J C		78553
GILMANIELLA		GILMANIELLA		
NOMENCLATURE		NOMENCLATURE		21311
GILMORE LOUISIANA-FLORIDA SUGAR MANUAL		GILMORE LOUISIANA-FLORIDA SUGAR MANUAL		56804
GIN		GIN		
MANUFACTURE		MANUFACTURE		
GERMANY		GERMANY		64016
GINGER		GINGER		
PROCESSING		PROCESSING		72730
STATISTICS		STATISTICS		
INDIA		INDIA		22932
GINGER (PLANT) SEE		GINGER (PLANT) SEE		
ZINGIBER OFFICINALE		ZINGIBER OFFICINALE		
GINGIVAE		GINGIVAE		
CATTLE		CATTLE		50729*
GINKGO		GINKGO		
CELLS		CELLS		76725
HISTORY		HISTORY		21251
PHYSIOLOGY		PHYSIOLOGY		76725
PROPAGATION		PROPAGATION		
GRAFTING		GRAFTING		45246*
PYRROLIDINES		PYRROLIDINES		76725
ULTRAVIOLET RAYS		ULTRAVIOLET RAYS		76724
SEEDS		SEEDS		45247*
WOOD STRUCTURE		WOOD STRUCTURE		
JAPAN		JAPAN		15251*
GINKGO BILBOA		GINKGO BILBOA		
ANATOMY		ANATOMY		32468
BILIBANONE		BILIBANONE		46217*
BIOCHEMISTRY		BIOCHEMISTRY		77156*
JAPAN		JAPAN		27287*
GENETICS		GENETICS		26281*
HISTORY		HISTORY		14473
MEASUREMENT		MEASUREMENT		51990*
MORPHOLOGY		MORPHOLOGY		32185
PHYSIOLOGY		PHYSIOLOGY		32468
SEX		SEX		32185
TISSUE CULTURE		TISSUE CULTURE		26281*
GINNING		GINNING		32468
CUTTUN		CUTTUN		
41239**	35453	41239**	39636*	64320*
COSTS		COSTS		
TEXAS		TEXAS		16573A
U S		U S		54680**
RESEARCH METHODS		RESEARCH METHODS		42524
U S		U S		
SOUTH CAROLINA		SOUTH CAROLINA		72988
U S		U S		8468**
USSR		USSR		56233
SURFACE-ACTIVE AGENTS		SURFACE-ACTIVE AGENTS		64339*
COTTON		COTTON		73032
GINNING EQUIPMENT		GINNING EQUIPMENT		
COTTON		COTTON		1816
TURKEY		TURKEY		23171
U S		U S		33477
GINSENG SEE		GINSENG SEE		56233
PANAX		PANAX		
GINSENOSIDE		GINSENOSIDE		
PANAX		PANAX		32766
GIGNATE FITOPATOLOGICHE		GIGNATE FITOPATOLOGICHE		61211*
GIR		GIR		
CATTLE		CATTLE		
BREEDS		BREEDS		10228
GIRL SCOUTS OF AMERICA		GIRL SCOUTS OF AMERICA		10233
GIRLIN J VAN DER		GIRLIN J VAN DER		29544
GIZZARD		GIZZARD		54583*
POULTRY		POULTRY		
GIZZARD NORMS		GIZZARD NORMS		57717
GESE		GESE		57664*
TREATMENT		TREATMENT		
POLAND		POLAND		
PHILIPPINES		PHILIPPINES		43818*
PIGEONS		PIGEONS		10886
GLABELLULA		GLABELLULA		57660*
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)		
DIPTERA		DIPTERA		
GLADIOLUS		GLADIOLUS		18962
ANATOMY		ANATOMY		
BIOCHEMISTRY		BIOCHEMISTRY		52341*
BOTRYTIS GLADIOLORUM		BOTRYTIS GLADIOLORUM		52341*
BREEDING		BREEDING		61339*
ONTARIO		ONTARIO		
USSR		USSR		77402
COLOR		COLOR		46735*
CULTURE		CULTURE		6980
CANADA		CANADA		
ITALY		ITALY		13951
JAPAN		JAPAN		77409*
69862*	5966*	69862*	33122*	77409*
ROMANIA		ROMANIA		60991*
USSR		USSR		46719*
CURVULARIA TRIFOLII GLADIOLI		CURVULARIA TRIFOLII GLADIOLI		
INDIA		INDIA		221**
CYTOTOLOGY		CYTOTOLOGY		12713*
DISEASES		DISEASES		27429*
CONTROL		CONTROL		4146**
CONTROL (CHEMICAL)		CONTROL (CHEMICAL)		62704**
FLUORIDE		FLUORIDE		6980
FUNGICIDE 1991		FUNGICIDE 1991		39339

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

GLOSSINA MORISITANS ORIENTALIS--CONT SIZE TEMPERATURE EFFECTS	4155 4170	GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCURONATE FUNGI 27471 GLUCURONIDASE, BETA- DUCKS 24490 MUSCA DOMESTICA 67047 GLUCURONIDYL FUCAN ASCOPHYLLUM NODOSUM 45763 GLUCES SEE ADHESIVES GLUING FIBERBOARD 25988* 25989* JOINTS (WOODWORKING) PARTICLE BOARD 31966 76046 5052* 45133* 52113* 59125* 19458* 31962 68129* 31925 PLYWOOD 4999 19423 31966 31934 31936 5001* 49406** JAPAN 12417* REVIEWS PARTICLE BOARD 31962 VENEERS 76018 12427* 31938* 49405** GLULAM 12412* GLUTAMATE SEE GLUTAMIC ACID GLUTAMATE DEHYDROGENASE BEANS 20155* LUPINE 20155* GLUTAMATE, L- ANIMALS 32386 PLANTS 32386 GLUTAMIC ACID CATTLE 65391 2901* DROSOPHILA MELANOGASTER 4253* DUCKS NUTRITION 24396* FERMENTATION 9883 GESE NUTRITION 24396* GLOSSINA MORISITANS 51549 LOCUSTA MIGRATORIA 11878 RATS 17660 SCHISTOCERCA GREGARIA 11978 SEMEN 43171 65170 DILUTION 3267 SHEEP 43975* SWINE 66503* GLUTAMIC ACID DECARBOXYLASE BEANS 6015 GLUTAMIC ACID, L- SCHISTOCERCA GREGARIA 11909 GLUTAMIC DEHYDROGENASE BLASTOCYDIA EMERSONII 19943 76594 CATTLE 73320 NEUROSPORA 26510 NEUROSPORA CRASSA 19869 5647A GLUTAMIC DEHYDROGENASE, L- BRADBEANS 13235 GLUTAMIC DIETHYLESTERS EUGLENA GRACILIS 76654 GLUTAMIC-OXALACETIC TRANSAMINASE BLOOD 30370 31011 36994* GLUTAMIC-PYRUVIC TRANSAMINASE BLOOD CATTLE 30370 POULTRY 57569A RATS 57569A GLUTAMINE SOILS 28191 GLUTAMINE SYNTHETASE NEUROSPORA CRASSA 32401 45739 POULTRY 51080 GLUTAMINE, L- CHEMISTRY 50382* GLUTAMYL TRANSPEPTIDASE, GAMMA- ASPARAGUS 13402 GLUTAMYL-BETA-CYANALANINE, GAMMA- VETCH 20171 GLUTARALDEHYDE 2189 CASEIN 22982 CHLOROPLASTS 26472 PAPAIN 42560 TANNING 23516 171** WHEAT 2030 GLUTATHIONE ANIMALS 74475 BLOOD 10988* 36949* 56885* CHEMISTRY 60297* FLOUR 23382 23383 RYE USSR 39050* WHEAT USSR 39050* GLUTATHIONE REDUCTASE FLOUR 23383 GLUTEN AMINO ACIDS 69039 12201A CHEMISTRY 42734 69039 CORN 43713 73706* FEED 11035 43697A FLOUR 23422 23432 35812 73255
GLOSSINA PALLIDIPES AGE 11671 CELLS 11672 CYTOLOGY 11672 INSECTICIDES 31429 LARVAE 31429 OVARIES 11672 PARASITES 11656 PUPAL CASES 11656 SEX BEHAVIOR 11671	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLOSSINA PALPIS AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLOSSINA TACHINOIDES GAMMA RAYS 75468* HOST ANIMAL RELATIONS 44434* REARING 75468* SEX 75468* STERILIZATION 75468*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLOSSOSTELMA CARSONI BIOCHEMISTRY 5587* CAROTENOLIDE 5587* GLYCOSIDES 5587*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLOSSY BUCKTHORN SEE RHAMNUS FRANGULA	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUTIPHYLLUM ARRECTUM CULTURE 53374 GLOWACZ S 71587*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLOXINIA SEE SINNINGIA	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCAGON POULTRY 17862 RATS 74534	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCAMYLASE CATTLE 57270*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCAN GLUCOHYDROLASE, ALPHA-1,4- GLUCAN-ALPHA-4-GLUCOSYL TRANSFERASE, ALPHA-1,4- JERUSALEM ARTICOKES 32719 GLUCANASE, BETA- PEAS 60304 YEASTS 22792	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCANS CHEMISTRY 32711 CLAVICEPS FUSIFORMIS PLANTS 68751 68923 SCHIZOPHYLLUM COMMUNE 76748 SCLEROTIUM ROLFSSII 6633A STEREUM SANGUINOLENTUM 19827	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCIDES ANGIOSPERMAE 32467* BARBOSA BETULINA 32498* CHICKPEAS 7078* COTTON 32571* CRATAEGUS MONOGYNA 52928* GALAXAURA QUALIDA 33679* GOSYPIUM RAIMONDI 32571* GOSYPIUM THURBERI 32571* GRAPES 60129* HYOSCYAMUS ALBUS 69360* NYMPHOIDES PELTATUM 76589* SAVOY CABBAGE 69292* UMBELLIFLORAE 68875* WINE 1581*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCODIOTICIDS MICE 3210A	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
RATS 74456 74533	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCULOTELIN TRIDAX PROCBUMENS 38944	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCUMANNANS FERMURUS 68825* MUNG BEANS 69267	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCONEOGENESIS SEE CARBOHYDRATES	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCONIC ACID DELTA LACTONE MEAT 50381*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
SAUSAGES MANUFACTURE 42840*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOPROTEINS SEE GLYCOPROTEINS	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOPYRANOSYL, ALPHA-O GLUCOPYRANOSYL, D- CELLULOSE 35508	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSAMINE SEE AMINO-2-DEOXY-GLUCOSE, 2- GLUCOSAMINE-6-PHOSPHATE POULTRY 10824 GLUCOSE 64485* APPLES 53727 ARMILLARIA MELLEA 70127 ASPERGILLUS ORYZAE 19829* BACTERIA 10127 76712 BIBLIOGRAPHIES CATTLE 65536* BLABRUS CRANIFER 68506 BLOOD 11060 11107 44820 66487 73907 74456 10631* 17592* 18312* 50801* 66043*	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 67030 ION EXCHANGE 67030
GLUCOSE BLOOD--CONT 60556* 66484* 74155* 74523* BROADLEAVES 76245 CANDIDA ALBICANS 76682 CARROTS 39395* CATTLE 74007* 24090 36559 65536* CHLORELLA VULGARIS 32465 52567* COLOR 2409 23664* COMPOSITION 73190 CORN SYRUP 73190 CORNSTARCH 43073 60315* CULTURE MEDIA DOGS 43571 DROSOPHILA MELANOGASTER 25273 FOWES IGNARIUS 70288 FUNGI 76438 FUNGUS MONILIFORME 27471 FUSARIUM OXYSPORUM 27471	GLUCONIC ACID AMINO ACIDS 47630 BIOCHEMISTRY 67030 CHROMATOGRAPHY 670		

ITEM		ITEM		ITEM	
GLUTEN--CONT		GLYCINE JAVANICA		GLYCOSIDES--CONT	
PROPERTIES 35812	42734	FEED 24005		GLOSSOSTELMA CARSONI 5587*	
PROTEINS 16760	35812	FERTILIZERS		ISOPELXIS CANARIENSIS 5611*	
68637		AUSTRALIA 62171		ISOPELXIS ISABELLIANA 5687*	
12201A		FLOURING DATE 39135		KAMAHIA LANIFLORA 5520*	
QUALITY		AUSTRALIA 59703		MACLURA AURANTIACA 5292*	
RESEARCH METHODS 73229		GENETICS 59703		MELODINUS MONOGYNOS 20369*	
RICE 61022*		IRRIGATION 51771		METASEQUOIA GLYPTOSTROBILDES 26918*	
RYE 51717*		AUSTRALIA 59703		MONOD JAPONICUM 32767*	
SUPERSONIC VIBRATIONS		NITROGEN		MUSTARD SEED 64057	
TESTS 73229		FERTILIZERS 62171		PANAX SCHINSENG 39430*	
WHEAT 2093	2093	PHOTOPERIODISM 39135		PEARS 13311	
23398	23432	PHYSIOLOGY 59703		30341A	
78814	2025*	TEMPERATURE 39135		12504	
52636*	54253*	EFFECTS 39135		5648	
61022*	54472*	YEELS 59703		5624	
68488*		AUSTRALIA 59703		32627	
GLUTENIN		GLYCINE MAX SEE		69129*	
COMPOSITION 29952		SOYBEANS		60440*	
CORN 13173*		GLYCALKALOIDES SEE		60403*	
FLOUR 23348		GLYCIBIUS SPECIFICUS		52455*	
WHEAT 35787		GLYCODIAZINE		13068*	
GLYCANNINE PROTIDE		GLYIMIDINE SODIUM		20170*	
POULTRY 66105*		GLYCUGEN		5914A	
GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGEN-ASE		BRACHYTHEMIS CONTAMINATA 4454		52667*	
APAMA RUBRA 32487*		CATTLE 36533		GLYCOSMININE	
LERNA GIBBA 32487*		GOATS 37135		CHEMISTRY 38915	
PEAS 32722		HAKSTERS 3239A		GLYCOSMIS ARBOREA 38915	
SWINE 1212		LIVESTOCK 65065*		ALKALOIDES 38915	
GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGEN-ASE, D- 32738		MICE 74492		QUINAZOLINONE, 4- 38915	
GLYCERIA MAXIMA		PANDORA COMMUNIS 25612		GLYCOSYL, C- 26360	
FUNGUS DISEASES 74483		64624		PLANTS 74608	
DENMARK 27505		POULTRY 51059*		GLYCOSYLTRANSFERASES	
PHYSDERMA GERHARDTII 27505		66027*		POULTRY 37925	
GLYCERIDES		PTERHOCORIS APTERUS 25295*		TAXONOMY 58628*	
ANALYSIS 23556		RAT PHYSIOLOGY 74488		GLYCYSRRHIZA GLABRA	
CHEMISTRY 50281	50278*	SHEEP 36533		BIOCHEMISTRY 60421*	
72848*		GLYCOLATE		SEED ANATOMY 32205*	
CHROMATOGRAPHY		CARROTS 13460		GLYCYSRRHIZA URALENSIS	
CURTARIA SEED OIL 30086		CORN 13460		ANTIBIOTICS 46224*	
CREAM 72367*		PEAS 13460		PLANT SOURCES 66224*	
FATS 2212*		PLANTS 13018*		BIOCHEMISTRY 60421*	
DENSITOMETRY 2212*		SPINACH 13466		GLYCYSRRHIZIC ACID 60421*	
DETERMINATION 60067		GLYCOLIC ACID 77033		GLYIMIDINE SODIUM	
GRASSES 44935		PEAS 70733		DOGS 36685*	
HYALOPHORA CECROPIA		GLYCOLIC OXIDASE 61279		GLYCODIAZINE 36685*	
MILK 72867*		ALTERNARIA SOLANI 61279		GLYOXAL	
FATS 56736*		TYPIA LATIFOLIA 68849		HORSES 57530*	
OILS 44535		GLYCOLIPIDES		GLYOXYLATE	
SAMIA CYNTHIA 2234		CORN 68972*		CONIFERAE 13551	
STROPHANTHUS OIL 52709		FLOUR 23399		PLANTS 13018*	
SUNFLOWERS 20360		MUNG BEANS 20360		WHEAT 5723	
GLYCERINE SEE		GLYCOLS 74632		GLYOXYLIC ACID CYCLE	
GLYCEROL		TURKEYS 59825*		FASCIOLOA HEPATICA 66376	
ANAGASTA KUEHNIELLA 25381		GLYCOLYSIS 30052		PINUS PINEA 76500	
CAMPANULA 76669*		AGARICUS BISPORUS 76438		GLYOXYLIC ACIDS 22749*	
CHEMISTRY 23574		BEF 10873*		TRYPTOPHAN	
FIGS 20238*		FUNGI 2868A		GLYPHODES PYRALIS	
FUNGI 19904		GLYCOGENESIS SEE 1629*		AMINO ACIDS 31540*	
GOATS 43990A		CORYNEBACTERIUM MICHIGANENSE 44968A		BIOCHEMISTRY 31540*	
PALM OIL 23600		CORYNEBACTERIUM SEPPEDONICUM 3313		SILK GLANDS 31540*	
RABBITS 17993		EGGS 2287		GLYPHTOLASPIIS	
SHEEP 11066		MILK 9246A		NEW TAXA (ENTOMOLOGY)	
SWINE 66487		SHEEP 66336		ACARINA 25457	
WINE 9166*		SOYBEANS 69132		GLYPHTOLASPIIS DEPUNCTA	
YEASTS 35106		GLYCUPROTEINS		TAXONOMY 67421*	
GLYCEROL ETHER		BEANS 1886		USSR 67421*	
ANTHONOMUS GRANDIS 37606		BLOOD 10873*		GLYPHTOLASPIIS GRESSITTI	
HELIOTHIS VIRENS 37606		CATTLE 74152		MICRONESIA 25457	
PERIPANTIA AMERICANA 37606		MILK 72864		GLYPHTOSCELIS PUBESCENS	
GLYCEROL MONOSTEARATE 64138*		POULTRY 66105*		WISCONSIN 37952	
27855*		RAT 74515		GLYPHTOTENDIPES BARBIPES	
MILK (CHOCOLATE) 64138		SWINE 66572		PHYSIOLOGY 4197	
GLYCEROPHOSPHATE DEHYDROGENASE 51483		YAMS 9493*		GMEIN W 41057*	
INSECTS 51483		GLYCOSIDASES		GNAPHALUM OBTUSIFOLIUM	
GLYCEROPHOSPHATE DEHYDROGENASE, ALPHA- 66147A		JORDAN MEAL 16647		BIOCHEMISTRY 76527*	
POULTRY 43833*		STACHYBOTRIS ATRA 38852		FLAVONES 76527*	
GLYCEROPHOSPHATE DEHYDROGENASE, L-3- 74955		GLYCOSIDASES, BETA-POULTRY 4368A		GNAPHOSA KAILANA	
SWINE 74955		GLYCOSIDES		MEIOSIS 11563	
GLYCEROPHOSPHATIDES SEE		ACANTHPANAX SCIADOPHYLLOIDES 20403*		MITOSIS 11563	
PHOSPHATIDES 39477*		AESCULUS HIPPOCASTANUM 76755*		GNATHOSTOMA SPINIGERUM	
GLYCERYL PHOSPHORYLCHOLINE 57111		ALOE		GNATHOSTOMIASIS SEE	
CATTLE 39477*		SOUTH AFRICA		STOMACH WORMS	
GLYCIDE SEE		ASPECTAS SWYNERTONII 77154		GNATHOTRICHUS NATERIARIUS	
GLYCIDOL 74776*		BAPTISIA AUSTRALIS 19450		EUROPE 37950*	
GLYCIDOL 39477*		BRASSICA JUNCEA 69139		GERMANY 4523*	
BRASSICA HIRTA 39477*		BRASSICA KABER 69129*		GNATHOTRICHUS RETUSUS	
SUGAR BEETS 45934*		CATTLE 43725		GLANDS 37689	
GLYCINE		NUTRITION 50833*		PHYSIOLOGY 37689	
BARLEY 74776*		CENTELLA ASIATICA 39434		GNATHOTRICHUS SULCATUS	
DOMBXY MORI 38119		CRABE ABYSSINICA MEAL 2210		GLANDS 37689	
74776*		CURANT JUICE 5686*		PHYSIOLOGY 37689	
NUTRITION 51816		DRUG PLANTS 46203		GNATHOTRICHUS (N G)	
GENETICS 12874		NIGERIA 39475		NEW TAXA (ENTOMOLOGY)	
GOATS 18076		ERYSIMUM CANESCENS 60449*		COLEOPTERA	
HYARIDS 12374				TAXONOMY 67519	
POULTRY 43725				NEOTROPICAL REGION	
NUTRITION 17747				67519	
43691A				GNETALES	
GLYCINE BETAFINE SEE				ANATOMY 68394*	
BETAINE 52299*				ANATOMY	
GLYCINE HISPIDA SEE				GNETUM	
SOYBEANS 32204				ANATOMY	
				TISSUES 32204	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

*REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM				ITEM				ITEM
GNETUM AFRICANUM				GOATS				GOATS--CONT
ANATOMY	52299*			BRAIN--CONT				GENETICS
CYTOLGY	52299*			2529A				18035
SEEDLINGS	52299*			HYBRIDIZATION	57779	57780		30809*
SEX	52299*			INDIA	11010	30956		30954*
TISSUES	52299*			43897	66285			43949
GNETUM GNETUM				INDIA				57830
WOOD CHEMISTRY	76118			BREEDS		51167		74785*
WOOD COMPOSITION	76118			ANGORA	3533	11010		HEMOGLOBIN
GNETUM DOLLO				30960	43897	18021		HERBODORS
NEW TAXA (ENTOMOLOGY)				16582*	37173*	51156	11003*	HERMAPHRODITISM
COLEOPTERA	18959*			BARBARI				HORMONES
GNETUM DOLLO VARIANS				BEETAL	11025	18076		HYALURONIDASES
IMMATURE STAGES	25508			BOER				HYBRIDS
GNETUM DOLLO				GADDI	11010	30960		HYPOCALCEMIA
NEW TAXA (ENTOMOLOGY)				MASSSE				HYPOGLYCEMIA
DIPTERA	37973			ROCKY MOUNTAIN				HYPOTHALAMUS
TAXONOMY	37973			TOURNAINE-POITOU-BERRY				IMMUNIZATION
SOUTH AMERICA				BRUCELLOSIS				INDIA
GNETUM				IMMUNIZATION	57853*			INDUSTRY
DISSEMINATION				SOUTHERN RHODESIA	74227*			REPUBLIC OF SOUTH AFRICA
HUNGARY	58797*			CARBONATES	57874*	43950A		INJECTIONS
GNETUM DOLLO				CARCINOMA	74785*			INSULIN
SCROBIPALPA OCELLATELLA SEE				INDIA	43958			24543
SCROBIPALPA OCELLATELLA				CARE	74889			66322
GNETUM DOLLO				CASTRATION	74884			74785*
PHTHORINAE OPCRUELELLA				CHLORAL HYDRATE	43945			INTERSEXES
GNETUM DOLLO				CHOLECYSTOKININ	74805			INTESTINAL WORMS
GNETUM DOLLO				CHROMOSOMES	66322			TREATMENT
GNETUM DOLLO				CIRCULATORY SYSTEM	18035			SPAIN
GOALS				COAL TAR	65548*			18113*
PRODUCTION				TOXICITY	31032			IONS
AUSTRIA	48925*			COCCIDIOSIS	74874			JAPAN
GERMANY	42546*			AFRICA	65550*			JOHN'S DISEASE
INDIA	71890*			INDIA	66324			DIAGNOSIS
USSR	78473*			COLOSTRUM	17082			INDIA
GOALS IN RURAL LIFE				CONTAGIOUS AGALACTIA	74801*			24639
ALABAMA	41322*			IMMUNIZATION				74785*
APPALACHIAN MOUNTAINS	72489			TURKEY	3633			DISEASES
MISSOURI	34267*			CONTRACEPTIVES	3582			BRAZIL
MONTANA	55052*			CORSICA	37090			LACTATION
REVIEWS	48431*			CRYPTOCOCCUS	57921*			3630*
SOUTHERN STATES	41543*			DIGESTION	57810			43948*
U S	72490			DIRECTIONS	31058			17082
SEE ALSO				CONTROL				3629
VALUES IN RURAL LIFE				FRANCE	74881*			LEUCOCYTES
								KIDNEYS
								DISEASES
								18104*
								51221*
								74146
								3592
								66289
								66351
								57828*
								24718*
								44016*
								37155
								11051
								11095
								18112*
								43964*
								37181*
								23817
								51233*
								74805
								16582*
								57830
								74818
								23811
								17082
								51197*
								3572
								66337
								3572
								43949
								66351
								74818
								51233*
								72834*
								30956
								66285
								3559*
								57802*
								10308*
								11051
								18146*
								11015
								18150*
								24717*
								11146*
								1814*
								31001
								3633
								66381*
								51205
								43966
								11118
								37202*
								66351
								18027
								18034
								11068
								66322
								66322
								74864
								65092*
								11015

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
GOATS--CONT		GOATS		GOMPHRENA GLOBOSA--CONT	40217
PENIS	11096*	THIABENDAZOLE--CONT		VIRUS DISEASES	41184**
PEROXIDASE	11090	PARASITES		WEIGHT	41184**
PEST CONTROL (CHEMICAL)		CONTROL	3591*	GOMPHUS	
KENTUCKY	55213**	THYMUS GLAND	36202*	TAXONOMY	27982
PESTS		THYROID GLAND	43947*		
INDIA	4481	TICKS	43948*		
REPUBLIC OF SOUTH AFRICA	30237	INDIA	4481	GONADOTROPINS	43437*
PHYSIOLOGY	11025 66322	REPUBLIC OF SOUTH AFRICA	30237	BIBLIOGRAPHIES	
37173*		TISSUES	3127 3617	CATS	57484*
PNEUMONIA		23017 24690	11111	SWINE	58053*
CAUSES		TRANSFERRIN	66384*	CATS	57434*
INDIA	24690	TRAUMATIC RETICULOPERITONITIS	44002	CATTLE	17531 70063
POISONING	31032	TRYPAERONIASIS		43188* 57291	57327*
POTASSIUM IODIDE	11090	CONTROL		MICE	24301
PREGNANCY	11074 18034	CHAD	74060*	LIVESTOCK	17683*
57779		TUMORS	43945	43648*	43646*
DIAGNOSIS	66356	TYPES	43648*	POULTRY	17917*
PREGNANT MARE'S SERUM	37173*	SOUTHERN RHODESIA	74884	RABBITS	51153*
PROGESTERONE	37173*	UREA	11054*	KATS	57574
PROPYLENE GLYCOL	57810	NUTRITION	57896	43623*	57583
PROTEINS		UTERUS	18104**	43644*	43650*
NUTRITION	11095	VEINS	17113*	SHEEP	24652
PSEUDOTUBERCULOSIS		VERMINOSIS		57900 66342	74839
DIAGNOSIS	74882*	INDIA	37179	43980*	5778*
PULMONARY ADENOMATOSIS		PHILIPPINES	11109	SWINE	58035
BRASIL	51221*	VIRUS PNEUMONIA	74811	SEE ALSO	
PYRANTEL TARTRATE	18113*	INDIA	3643	HUMAN CHORIONIC GONADOTROPIN	
PARASITES		WEATHER	11010	GONADS	
CONTROL		BREEDING	30960	DIATRAEA SACCHARALIS	67262
INDIA	11118	EFFECTS		DISEASES	36203*
RADIATION	24700	43987	11010	OROSOPHILA MELANGASTER	37761*
RADIOACTIVE CADMIUM	11111	MONGOLIA	57795*	DUCKS	66137
RADIOACTIVE COBALT	35284	REPUBLIC OF SOUTH AFRICA		MUSCA DOMESTICA	25236A
RADIOACTIVE IODINE	43947*			PHEBOTOMUS TOWNSENDI	11678*
RADIOACTIVE TRACERS	57845			POULTRY	3459 24476
RECORDS				43770*	57673*
GREAT BRITAIN	10997			RABBITS	24531
REFLEXES	43948*	TURKEY	11003*	SWINE	18168*
RESEARCH PROGRAMS	66409*	USSR	57781*	SEE ALSO	
TEXAS	55126**	INDIA	51240	OVARIES	
RESPIRATION	3127	XANTHINE OXIDASE	11051	TESTES	
RESTRAINT		SEE ALSO		GONGRINE	
CANADA	66398	BUCKS		GYMNGONGRUS FLABELLIFORMIS	76548
RETICULUM	66381*	KIDS		GONGYLOENEMA PULCHRUM	43107*
RETURNS		DISEASES AND OTHER PATHOLOGICAL		GONGYLOENEMIASIS SEE	
NORWAY	49210*	CONDITIONS		ESOPHAGEAL WORMS	
REVIEWS		NAMES OF ANATOMICAL PARTS; BODY		GONIAGNATHUS	
FEEDING (PASTURE)		FLUIDS		NEW TAXA (ENTOMOLOGY)	
AUSTRALIA	64967	OPERATIONS; PARASITES; PESTS AND		NEW TAXA (ENTOMOLOGY)	67566*
STERILITY	11002*	PRODUCTS		NEW TAXA (ENTOMOLOGY)	67566*
RINDERPEST	43983*	GOATS (POLLED)	11002*	NEW TAXA (ENTOMOLOGY)	
TRANSMISSION		REVIEWS		OIPLOPODA	58131
TANZANIA	10449	GOERLLIA SEE		GONIOLEPTODESMUS	
RUMEN	18133*	SOPHORA	48013	NEW TAXA (BOTANY)	58631
51233*		GOFFART H	24276	GONIOLEPTODESMUS SCHUBARTI	
HYDROGEN-ION CONCENTRATION	57824*	GOITER	30504	BRASIL	58631
MICROORGANISMS	74810	CATTLE		GONIOLEPTICHUM	
RUMEN FISTULA	74810	CAUSES	36151*	NEW TAXA (BOTANY)	
SALMONELLA	11132	SWEDEN	74551	ALGAE	47419*
SALMONELLOSIS		HORSES	36756	GONODERA MURINA	
PHILIPPINES	11132	CAUSES	10782A	ANATOMY	37674
SCRAPIE	43973	POULTRY	17799*	GLANDS	37674
SECRETIN	66322	CAUSES	17900	GONODONTA OBESA	
SEMIN		SWINE	37301	NECROCLATURE	75688
STORAGE	36151*	TREATMENT	17900	TAXONOMY	75688
SEX BEHAVIOR	37173*	GOITRIN		GONODONTIS PEPLARIA	75684
SEX ORGANS	3620 18034	POULTRY	17900	TAXONOMY	
DISEASES	57780	RAPESEED	17900	GONOHYMENIA MESOPOTAMICA	61806
STINUSITIS	74791*	GOLDSCHWEIN B I	7868*	ISRAEL	
SKIN		GOLD	28261	GONOLOBUS	
DISEASES	57842	SOILS	7858*	NEW TAXA (BOTANY)	14531
SKINS		GOLD MEDAL OF HONOR OF AUSTRIA	34915	ASCLEPIADACEAE	
DEFECTS	56644*	GOLD STANDARD	78501	GONYAULAX POLYEDRA	5630A
PROCESSING		GOLDIE J	41081*	DEOXYRIBONUCLEIC ACID	5630A
FRANCE	56644*	GOLDKUH A	78484*	PHYSIOLOGY	25274
SODIUM	74783	GOLDOOSKII A M		RIBONUCLEIC ACID	5630A
SODIUM TUNGSTATE	11051	GOLLENIA	5476A	BIOLOGICAL CLOCKS	25274
SCRE MOUTH	57913*	PHYSIOLOGY	5476A	GONYAULAX TAMARENSIS	
SPIRματοOZOA	24559	GOLF COURSES	34782	TOXICITY	21375
SPLEEN	11101	CALIFORNIA	72407	GONYALEPTIDAE	
STAPHYLOCOCCUS AUREUS	51197*	ILLINOIS	62861**	TAXONOMY	
STARCHES		GOLGI APPARATUS		BRASIL	18934*
NUTRITION	57824*	PEAS	38622	CHILE	18933*
STERILITY	11002*	PHALARIS CANARIENSIS	32186*	GONYPETELLA	
REVIEWS	43966	PLANTS	76177	NEW TAXA (ENTOMOLOGY)	
STOMACH		PLEURORCHYSIS SCHERFFELII	54606*	ORTHOPTERA	44783*
STOMACH WORMS	31046	GOLONKA Z	71567*	TAXONOMY	44783*
INDIA		GONZ. ALVAREZ F	53814	GOODENIA	
TREATMENT	18113*	GOMPHIA		AUSTRALIA	27911
SPAIN		TAXONOMY		NEW TAXA (BOTANY)	
STRONGYLOSIS		GOMPHIDAE	19099	GOODENIACEAE	27911
TREATMENT	3591*	PHILIPIN	58805	GOODENIA STROPHILOLATA	39453
FRANCE	11090	GOMPHOGERINAE		BIOCHEMISTRY	
SUBMANDIBULAR GLAND	66398	NORTH AMERICA	4421*	GOODENIACEAE	
SUCCINYLCHOLINE CHLORIDE		GOMPHOGERIPPUS RUFUS	4421*	NEW TAXA (BOTANY)	27911
SUCROSE		PHYSIOLOGY	4421*	GOODENIA	
NUTRITION	57824*	SUNIFICATION	31673	GOODYERA DAMSONIANA	
SUGARS	57874*	GOMPHOMASTACINAE		CULTURE	13922
SURGERY	36202*	CYTOLOGY		GOOSE EGGS	50326*
SWEATING	24692	GOMPHONEMA		WEIGHT	3354*
TESTES	11143*	NEW TAXA (BOTANY)	14573*	GOOSE EGGS (HATCHING)	3354*
TESTS		ALGAE	41184**	GOOSE LIVERS	10796*
NORWAY	37080*	GOMPHRENA GLOBOSA		17823*	37026*
SWITZERLAND	11146*	VEIN MOSAIC		51126*	
TETRAMISOLE	37181*				
THIABENDAZOLE					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
GOOSE LIVERS--CONT		GOSSYPOLIUM THURBERI--CONT		GOVERNMENT (STATE)--CONT	
COMPOSITION	74596*	OSMOSIS	32571*	APPALACHIAN MOUNTAINS	16105
HUNGARY	3472*	PESTS		U S	49369
QUALITY		ARIZONA	11976	GOVERNMENT AID	69**
POLAND	3296*	PHYSIOLOGY	32571*	FAMILIES	69**
GOOSE MEAT (FROZEN)	17726	STARCHES	32571*	AUSTRALIA	71797**
GOOSEBERRIES		GOSSYPOLIUM TOMENTOSUM		EUROPE	55443*
APHIDS		GENETICS	76397	FRANCE	63157*
GREAT BRITAIN	19002	GOSSYPOLIUM TRICUSPIDATUM		GERMANY	15794*
BIOCHEMISTRY		HYBRIDS	60035*	MISSISSIPPI BASIN	28806**
POLAND	20239*	GOSSYPOLIUM TRIPHYLLUM		MISSOURI	48421**
CULTURE		CYTOLGY	76352	NEW MEXICO	273**
CZECHOSLOVAKIA	60905*	GENETICS	76352	OKLAHOMA MOUNTAINS	28806**
ROMANIA	6403*	HYBRIDS	76352	SOUTH CAROLINA	28806**
CYTOLGY		GOSSYPOLIUM		U S	28930**
POLAND	20239*	CHEMISTRY	69043*	GOWEN J W	28716
FUNGUS DISEASES		CHRYSOSEIDAE	58654*	GRACILIOE	
CONTROL		COTTON	69043*	PACIFIC AREA	53865
POLAND	77595*	COTTONSEED	5802*	GRACILLARIA THEIVORA	
MILDEW	53640	48022**	3669	PARASITES	
PECTINS	77595*	COTTONSEED MEAL	17808	INDIA	11866
PESTS	20239*	FIBERBOARD	68111*	GRACILLARIA VERRUCOSA	68866
GREAT BRITAIN	19002	PRESERVATION	5381	PHYSIOLOGY	
PLANTING		PROPERTIES	64740*	GRACILLARIA IDAE	
HUNGARY	13852*	USSR	24734	TAXONOMY	
PROPAGATION	6921	RABBITS	24734	JAPAN	1457*
SULFUR		RATS	24734	GRADING	35006
FUNGUS DISEASES		SWINE	12219*		67669
CONTROL		SWINE			49571*
TISSUE CULTURE	77595*	BREDS	44028*	APPLES	56363
TISSUES	6921	GOTTINGEN UNIVERSITAT		DENMARK	73107
VARIETIES	20239*	FORSTLICHE FAKULTAT	4784*	NEW YORK	42592*
CZECHOSLOVAKIA	60905*	12230* 19234*		PRODUCTS	73113
USSR	13855*	FORSTBCTANISCHER GARTEN	19222*	SWITZERLAND	50018
VIRUS DISEASES	6921	GOUDA		AUSTRALIA	64398*
CONTROL		CHEESE		AVOCADOS	64444*
GOOSEBERRY JUICE	16656*	CHEMISTRY	56058	ISRAEL	55872
ANALYSIS	16656*	RIPENING	56058	BARLEY	1922*
PECTINS		GOUILLY-FROSSARD P	54610**	BEF	56520
GOPALIA (N G)		GOVERNMENT	71993**	22289** 55225**	23500
NEW TAXA (ENTOMOLOGY)		AID TO AGRICULTURE		EUROPEAN COMMON MARKET	50224*
DIPTERA	25543	AUSTRALIA	71797**	JAPAN	30036*
GOPHER-TORTOISE TICK SEE		CALIFORNIA	8188**	LEGISLATION	56658*
AMBLYOMMA TUBERCULATUM		CANADA	55457	ITALY	50224*
GORRUNDV I F	28732*	DENMARK	41264**	NEW ZEALAND	42122
GORDEJEVIELLA		DEVELOPING AREAS	34589*	SWEDEN	56643*
NEW TAXA (BOTANY)		EUROPE	16171*	U S	72035**
ALGAE	33695	FRANCE	8574	BEF CATTLE	30659
TAXONOMY		GREAT PLAINS	41810*	HUNGARY	41507**
CHINA	33695	ITALY	16328*	NETHERLANDS	65632*
GORDETIDIN	59850*	JAPAN	48625*	SOUTHERN RHODESIA	42798*
GORDON H D	25111	NGERTIA	48953*	SWEDEN	50611
GORDON W S	15295*	NORWAY	15911	BIBLIOGRAPHIES	10328*
GORLENKO M V	78503	PHILIPPINES	38248*	SWINE	
GORSSE SEE		SPAIN	29337	CARCASSES	58025*
ULEX		SWEDEN	15751*		
GORSHENIN K P	15227*	15910* 34419*		BROCCOLI	64433
GOSI F	48024*	81690* 48603*		BUTTER	54063
		48951* 55441*		GERMANY	56081*
GOSSYPOLIUM	27810*	30344 48529		CALVES	23480*
AMINO ACIDS	32565	48239**		DENMARK	
BIOCHEMISTRY	32565	AID TO FISHING	28802**	CATTLE	
BREEDING		MAINE		CARCASSES	9704
INDIA	13674	AID TO FORESTRY		30035 44117*	65645*
CELLS	68636*	NORWAY	5072*	FLORIDA	35909
CYTOLGY	59646*	BRAZIL	321**	FRANCE	57145*
DROUGHT RESISTANCE	20192*	CONGO	22684*	GERMANY (EAST)	66659*
GENES	68636*	EXPENDITURES	1791	SWEDEN	56643*
GENETICS	5381	MINNESOTA	16053A	U S	62751**
12816A 20536A	59646*	REVIEWS	2**	GERMANY	56648*
GOSSYPOL	5381	UGANDA	41677	NORWAY	35897*
HETEROSIS	20536A	FINANCE	4916	CHEESE	
HISTORY	59646*	GERMANY	21742	COTTAGE	64171
HYBRIDS	68636*	JAPAN	48624*		
NOMENCLATURE	20536A	U S	63178*	PROCESS	9290*
PHYSIOLOGY	5381	MEKONG BASIN	16040A	USSR	1701*
POLYPLOIDY	12816A	MONGOLIA	16124	CITRUS	
SEED BIOCHEMISTRY	5381	PERSONNEL	54717**	FLORIDA	15402**
SOUTHERN YEMEN	33560	REVIEWS	2**	CONTAINERS	
VARIETIES		EXPENDITURES		AUSTRALIA	52078
INDIA	13674	TUNISIA	22684*	U S	35778
GOSSYPOLIUM ANOMALUM		GOVERNMENT (LOCAL)	1166	COTTON	48288**
CHROMOSOMES	76273*	AID TO AGRICULTURE		AUSTRALIA	29870
CYTOLGY	76273*	SWEDEN	29380*	INDIA	35484
GENETICS	59672*	AID TO INDUSTRY		PAKISTAN	64325
GOSSYPOLIUM ARBOREUM SEE		U S	28001**	SOUTH CAROLINA	8468**
COTTON		APPALACHIAN MOUNTAINS	16115	TANZANIA	35465
GOSSYPOLIUM BARBADENSE SEE		EXPENDITURES		DAIRY PRODUCTS	35229*
COTTON		MASSACHUSETTS	55243**	GERMANY	16490
GOSSYPOLIUM HERBACEUM SEE		FINANCE	22686	DATA PROCESSING EQUIPMENT	16494*
COTTON		MASSACHUSETTS	55243**	LOGS	31917
GOSSYPOLIUM HIRSUTUM SEE		MISSOURI	62956**	EGGS	54676**
COTTON		INDIA	55652	AUSTRALIA	35993
GOSSYPOLIUM RAIMONDII		55655 55690		EUROPEAN COMMON MARKET	42919*
BREEDING		MICHIGAN	1**	GREAT BRITAIN	73476
IVORY COAST	6438*	NEW YORK	72446	INDIA	36022
GLUCIDES	32571*	POLAND	55714*	ITALY	50329*
OSMOSIS	32571*	RESEARCH METHODS	8463**	JAPAN	56751*
PHYSIOLOGY	32571*	SWEDEN	22731*	U S	22017**
STARCHES	32571*	USSR	1217	USSR	2311*
GOSSYPOLIUM STOCKSI		GOVERNMENT (STATE)		FEED	
CHROMOSOMES	76273*	AID TO INDUSTRY	28801**	EUROPEAN COMMON MARKET	1761*
CYTOLGY	76273*				
GOSSYPOLIUM THURBERI					
BREEDING					
IVORY COAST	6438*				
GLUCIDES	32571*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
GRADING	GRADING	GRADING	
FEED--CONT	PARTICLE BOARD--CONT	VEGETABLES--CONT	
GERMANY	FRANCE	PAKISTAN	2325*
USSR	PERANITS	USSR	73112*
FIBERS	PR-DUCTS	VEGETABLES (CANNED)	55874*
42466*	PEAS	VEGETABLES (PROCESSED)	
28900**	GERMANY	U S	28936**
INDIA	PECAN	WHEAT	
FISH (CANNED)	REPUBLIC OF SOUTH AFRICA	ROMANIA	20964*
FLOUR	LYMOND	CANADA	4268*
GERMANY	POK	FRANCE	73237*
FLOWERS	POLAND	WINE	
USSR	PCATOES	ROMANIA	49666*
FOOD	463**	WOL	35513
63890	GERMANY	AUSTRALIA	49934*
22845	FOOD (PROCESSED)	INDIA	23156
276**	FRUIT	35390*	
15431**	COSTS	GRADING (INTERNATIONAL)	
CONFERENCES	SPAIN	CHEESE	
GERMANY	FRUIT (CANNED)	PROCESS	9290*
FOOD (PROCESSED)	FRUIT (PROCESSED)	HOPS	2421*
23251	U S	GRADING EQUIPMENT	
23259	GRAIN	APPLES	
FRUIT (CANNED)	FRANCE	OPERATION	
FRUIT (PROCESSED)	INDIA	IRESEARCH METHODS	44237
U S	ITALY	CELERY	48132**
28936**	U S	CHEKRIES	123**
24983*	USSR	CORNMEAL	23342
24983*	GRAPES	COTTON	
35741*	ROMANIA	USSR	9418*
56496	HAM	EGGS	
56361*	POLAND	USSR	9841*
73350	HARWOODS	FLOUR	2061*
42824*	HAY	FRUIT	
29137**	CANADA	GREAT BRITAIN	58265
43939	HUNGARY	JUICES	35597
29647*	INDIA	ROMANIA	56357*
42198	JUTE	USSR	42634*
16613	KENAF	GRAIN	
16613	LAMS MEAT	ITALY	35741*
15308**	NEW ZEALAND	OPERATION	9595*
42809	U S	LOGS	
42809	LEATHER	GERMANY	19409*
35895	LOGS	NORWAY	38329*
59156*	29137**	ORANGES	1920
48308**	ARGENTINA	POTATOES	
12339*	CZECHOSLOVAKIA	CZECHOSLOVAKIA	56365*
19419*	FINLAND	GERMANY	42600*
52058*	MEXICO	68052*	50044*
68052*	NEW ZEALAND	NETHERLANDS	58257*
52063	POLAND	OPERATION	
45067*	RESEARCH METHODS	USSR	9520*
31917	STATISTICS	24982*	
29088**	SOUTHERN STATES	RICE	
62847**	LUMBER	USSR	18457*
12409	AUSTRIA	SATSUMA ORANGES	56355*
12409	AUSTRALIA	TIMBER	
1914	CANADA	SCOTLAND	75955
31915	CZECHOSLOVAKIA	VEGETABLES	54992**
4991*	FINLAND	GREAT BRITAIN	58265
19414	NORTH AMERICA	ROMANIA	56357*
19414	POLAND	VENEERS	
4982*	RESEARCH METHODS	GERMANY (EAST)	59166*
13198*	STATISTICS	USSR	42467*
15504**	SOUTHERN STATES	GRAEFFIA CROUANI	
62833**	LUMINESCENT ANALYSIS	CONTROL (BIOLOGICAL)	
73342*	MEAT	FUJI	4439
73342*	PRODUCTS	GRAF F C	15217*
MACADAMIA NUTS	REPUBLIC OF SOUTH AFRICA	GRAFTING	
64439	MANGOS	ANACARDIUM OCCIDENTALE	
1907	INDIA	PROPAGATION	27205*
MAPLE SYRUP	RESEARCH PROGRAMS	APPLES	
CANADA	GERMANY	PROPAGATION	
73346	30041*	60142	77387
50218*	ITALY	13825*	13335*
56648*	PRODUCTS	13825*	13837*
30041*	GERMANY	20612*	26196*
56661*	GERMANY (EAST)	20612*	26722*
56673**	U S	33075*	34788*
64679*	USSR	34788*	52785*
55874*	MEAT (CANNED)	APRICOTS	
28931**	U S	PROPAGATION	20652*
73363*	MEAT (SMOKED)	27185*	52333*
72182**	MILK	ARISTOLOCHIA	
28931**	23028	PROPAGATION	69868*
73361*	1621*	BEANS	
16455	EUROPE	CACAO	20326*
16455	GERMANY	PROPAGATION	
16401*	INDIA	CACTACEAE	27382
29798	REVIEWS	PROPAGATION	13917
72889	ROMANIA	CAMELLIA	69927*
64177*	USSR	PROPAGATION	46667
1689*	MILK (PASTEURIZED)	CARYA ILLINOENSIS	69807
16608	MUTATION	CASTANEA	
42810*	USSR	PROPAGATION	45246*
48199**	NUTS	CHEKRIES	45247*
33601*	OLIVES	PROPAGATION	13831*
56354**	PAPAYAS	CITRUS	20640*
52108*	PARTICLE BOARD	PROPAGATION	27169*
CZECHOSLOVAKIA	CZECHOSLOVAKIA	CLEMATIS VITALBA	46765*
	HAWAII	CONIFERAE	
		PROPAGATION	26023*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM	
GRAFTING			GRAFTING--CONT			GRAIN--CONT	
CONIFERAE			PINUS SYLVESTRIS			BIBLIOGRAPHIES	50149*
PROPAGATION--CONT			PROPAGATION		68200*	BREEDING	2017*
USSR	26033*		GERMANY (EAST)	76086	76087*	CHLOROETHYLTRIMETHYLAMMONIUM	39028*
CORIANDRUM SATIVUM			PIPER NIGRUM		6559	CHLORIDE, (2--	50106*
PROPAGATION	45556		PLANTS			ENZYMES	50106*
COROLUS AVELLANA			PROPAGATION		52329	MOISTURE	39028*
PROPAGATION	46637*		JAPAN		77208*	PHYSIOLOGY	50106*
COTTON			PLUMS			PROCESSING	64582*
PROPAGATION	39653	45512	PROPAGATION	27172*	53298*	BIOCHEMISTRY	39564
CRABAPPLES			BULGARIA		39800*	BREEDING	6242*
PROPAGATION	19635A		PRUNUS			AUSTRIA	69459*
CUCUMBERS			PROPAGATION		6874	GERMANY	6180*
PROPAGATION			PRUNUS AMYGDALUS		61906	GREAT BRITAIN	53026
JAPAN	77459*		PSEUDOTSUGA MENZIESII			JAPAN	53068*
CUPRESSUS			PROPAGATION	76070	5097A	NORWAY	6169*
PROPAGATION			PUNPKINS		20808*	OREGON	69509
KENYA	52164		QUERCUS			REVIEWS	
CUSHMAN	20808*		PROPAGATION			GREAT BRITAIN	20481
EGGPLANT			QUERCUS 45247*		45246*	USSR	45576
PROPAGATION	61046*		QUERCUS ROBUR	13535*		45586	45557
FRUIT			PROPAGATION			6217*	27017*
PROPAGATION	69775	13801*	USSR		45223*	BREEDING	69531*
27145*	46081*	46588*				BUTIRON	64007
69706*	55346**	53281*				WEED CONTROL	28067*
STOKO			ROSA		27272*	CALCIUM NITRATE	26538
PROPAGATION	45246*	45247*	SKIN			FERTILIZERS	
GRAIN			DOGS	36707	74309	SWEDEN	33915*
PROPAGATION			POULTRY		3407	CALONECTRIA GRAMINICOLA	57544*
GRAPES			SOUR CHERRIES		13831*	CANADA	29949
PROPAGATION	53324	60887	PROPAGATION		20326*	CARBON DIOXIDE	49500
5948*	13842*	13863*	SOYBEANS			CARBON DISULFIDE	42716*
13866*	39813*	46080*	PROPAGATION		40153	CARBON TETRACHLORIDE	9602
53331*	56025*	60171*	STRAWBERRIES		69859*	CHEMICALS	66556*
60878*	60893*	60912*	PROPAGATION		77465	PROCESSING	50099*
62195*	69170*	69171*	SYRINGA VULGARIS			CHEMISTRY	56512
AUSTRALIA			PROPAGATION		33246	50119*	42716*
USSR	53339*	69792*	TEA			CONFERENCES	50105*
49801*			PROPAGATION	61176*	61189*	GERMANY	50111*
GUAVAS			TISSUES			50112*	
PROPAGATION	39763	8216**	JOGS		50916*	REVIEWS	73222
HEVEA BRASIL IENSIS	39471	61171	OROSOPHILA		10609A	CHILOPLACUS OBTUSUS	27619*
PROPAGATION	61196	61198	OROSOPHILA MELANOGASTER		18715		
61196	61198	61199	INSECTS	11718	18889*	CHLOROETHYLTRIMETHYLAMMONIUM	578*
61208			76211*		25183*	CHLORIDE, (2--	20066*
JUGLANS			LAMPYRIS NOCTILUCA		17074*	32946*	39028*
PROPAGATION	45246*	60214*	LIVESTOCK	17086	66000	CHROMATOGRAPHY	16736
JUGLANS REGIA			POULTRY		75419*	50167	22848*
PROPAGATION			PHODIUS PROLIXUS		74816	22848*	29971*
LARIX	45227*	68179*	SHIPS		58128*	CLEANING	56459*
USSR			SWINE			GERMANY	42703*
LAURUS NOBILIS	60410*		TOBACCO		76966*	56510*	56485*
PROPAGATION			PROPAGATION		77332*	56517*	56488*
LIMES			TOMATOES			US	23404*
PROPAGATION	69744*		PROPAGATION	33431	20292*	CLEANING EQUIPMENT	50140*
LYCHEE			VISCERA		65088	GERMANY (EAST)	66720*
PROPAGATION	27153		WINTER SQUASH		20808*	GERMANY	31287*
MACADAMIA			PROPAGATION			OPERATION	31288*
PROPAGATION	39832		GRAIN		23336	USSR	11407*
REPUBLIC OF SOUTH AFRICA			ACCOUNTING		73269	51385*	11406*
MANDARIN ORANGES	26755*		U S		2079*	COL	45576
PROPAGATION			USSR		64606*	FUNGUS DISEASES	33334
MANGOES			ACREAGE		16753*	FINLAND	70177*
PROPAGATION	6376		EL SALVADOR		50089*	INJURIES	40055
ISRAEL	77359		GERMANY (EAST)		2049*	AUSTRALIA	27495
MELONS			SPAIN		2054*	COMPOSITION	56512
PROPAGATION	27329*	69273*	USSR	9611		29841*	50149*
MORUS			ACREAGE ALLOTMENTS		22122**	GERMANY	56492*
PROPAGATION	40029*	61187*	U S		9602	CONFERENCES	62769**
VECTARINES			ACRYLONITRILE		54820**	GERMANY	35698*
PROPAGATION	39782*		ADVISED SERVICES		49450*	CONSUMPTION	64606*
FRANCE			KENTUCKY		34909*	EL SALVADOR	73191*
OLIVES	46601*		AGREEMENTS	897*		GERMANY	73191*
PROPAGATION			JAPAN		53977*	GREAT BRITAIN	360**
ORNAMENTAL PLANTS	60985*		AIRRAFT		49741*	LOUISIANA	62943**
PROPAGATION			WEED CONTROL		28010*	PAKISTAN	349**
ORNAMENTAL TREES	55346**		GERMANY (EAST)			SPAIN	50089*
PARODIA			ALCOHOL			CONTAMINATION	42663*
PROPAGATION	39885		ALLCLOPATHY			COOKERY	15346**
PEACHES			ALUMINUM PHOSPHIDE			CODING	
PROPAGATION	27172*		PEST CONTROL		35789	INDIA	9622
FRANCE	33294*		AMINO ACIDS	73266	32576*	COOPERATIVE ORGANIZATIONS	23329
PEAR			AMMONIUM NITRATE		71154*	23339	23365
PROPAGATION	32627	27190*	FERTILIZERS		42750	23327	62769**
39797*			ANALYSIS	9602	16736	GREAT BRITAIN	2024
BULGARIA			23370*	23371*	29971*	KENTUCKY	62772**
PROPAGATION	26289*		42739*	50149*	56573*	U S	34931
PEAS			ITALY		35811*	COPPER	
PROPAGATION	45241*		ANATONY		68411*	FERTILIZERS	62126
PICEA			ANTHRACNOSE		27495	NUTRITION	70413*
PROPAGATION	26300*	68200*	ASPERGILLUS AMSTELADAMI		42713*	COSTS	8157**
USSR			ASPERGILLUS REPENS		42713*	MICHIGAN	22343**
PROPAGATION	45241*	76087*	ASSOCIATIONS		73250	SOUTH CAROLINA	34330*
GERMANY (EAST)	26030*		CANADA	42746	42667*	USSR	15999**
PINUS			ITALY		46400*	9611	1009*
PROPAGATION	45226*	46286*	NETHERLANDS	42723*	41236**	2094*	15971*
PINUS CEMBRA SIBIRICA			U S		70800	23379*	22595*
PROPAGATION	39490*		ATRAZINE		54572*	63530*	41922*
PINUS LIGNUMENSIS			AWARDS			WASHINGTON	48649**
PROPAGATION	39487*					CREDIT (COMMODITY)	34435A
PINUS PALUSTRIS						CULTURE	
PROPAGATION	22175**					AFGHANISTAN	20515*
						ALBANIA	13636*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
GRAIN	GRAIN--CONT	GRAIN	GRAIN
PROCESSING--CONT	SEED ENDOSPERM	STORAGE	INDIA--CONT
GERMANY (EAST)	SEED ENZYMES	INDIA--CONT	3444**
ITALY	SEED GERMINATION	IRELAND	356**
RESEARCH PROGRAMS	AGRICULTURE	NEW ZEALAND	23347
U S	SEED INDUSTRY	PEST CONTROL	35783*
USSR	USSR	AUSTRALIA	42752
PROCESSING EQUIPMENT	SEED PATHOLOGY	INDIA	9610
DESIGNS	AUSTRIA	USSR	50093*
GERMANY (EAST)	GERMANY	PEST CONTROL (CHEMICAL)	23331
USSR	POLAND	INDIA	35789
18447* 2067*	SEED PELLETS	CANADA	23359
35756*	NORTHERN STATES	COLORADO	55153**
64585*	13649*	INDIA	42749
GERMANY (EAST)	GREAT BRITAIN	USSR	50163*
POLAND	RESEARCH PROGRAMS	PESTS	18733
TUNISIA	USSR	ECOLOGY	37616
USSR	20478*	JAPAN	44347
56568*	SEED QUALITY	POLAND	66936*
73261*	36055*	POLAND	23335*
PRODUCTS	SWEDEN	SOUTHERN STATES	48501**
ANALYSIS	USSR	STRUCTURES	51463*
23410*	SEED TESTS	GERMANY (EAST)	4011*
50151*	SWEDEN	GREAT BRITAIN	11500
ITALY	SEED TREATMENT	INDIA	44326
CHEMISTRY	CZECHOSLOVAKIA	USSR	66856*
COMPOSITION	GERMANY	TEMPERATURE	35914*
CONSUMPTION	POLAND	AUSTRALIA	73185
ITALY	SCANDINAVIA	VENTILATION	50125*
COKERY	SWEDEN	USSR	23404**
FLAVORING	SEED VITALITY	STORAGE (CONTROLLED-ATMOSPHERE)	35715*
GERMANY	SEEDLINGS	USSR	35715*
INSPECTION	SEEDS (CERTIFIED)	STORAGE EQUIPMENT	66721
ITALY	AUSTRALIA	GREAT BRITAIN	2067*
MARKETING	SWEDEN	USSR	35715*
U S	56780* 77569*	SUBSIDIES	2047*
NUTRITIVE VALUE	USSR	GREAT BRITAIN	63361
OUTLOOK	SEPTORIA	NORTHERN IRELAND	63361
ITALY	SILAGE	SCOTLAND	63361
PEST CONTROL	SWEDEN	SUBSTITUTES	3328
USSR	SILICON	FEED	54691**
PROCESSING EQUIPMENT	SIMAZINE	SYSTEMIC FUNGICIDES	70160*
U S	SMUT	TEMPERATURE	70174
QUALITY	CANADA	EFFECTS	42669
GERMANY	IRAN	TERMINOLOGY	73176*
STORAGE	SOIL COMPACTION	TESTS	35751*
PRODUCTS (FERMENTED)	CZECHOSLOVAKIA	RESEARCH METHODS	56548
HIMALAYAS	SOIL FERTILITY	STATISTICS	2057
PROPAGATION	POLAND	THEFT	23401*
GRAFTING	NETHERLANDS	THERMAL ANALYSIS	29971*
PROPERTIES	SOIL MOISTURE	TISSUES	19633*
PROPIONIC ACID	DESERT AREAS	TOCOPHEROL	22848*
PROTEINS	USSR	TOXICITY	35711*
55326 5866*	SOIL PROPERTIES	DETERMINATION	8092**
REVIEWS	USSR	ASIA	42121
PUCCINIA GRAMINIS AENAE	SOIL STRUCTURE	CANADA	645**
U S	GREAT BRITAIN	DEVELOPING AREAS	72507
PUCCINIA GRAMINIS TRITICI	SOIL TYPES	EUROPE	55777*
U S	AUSTRALIA	EUROPEAN COMMON MARKET	22755*
PURCHASE-SALE PROGRAMS	SOILS	GREAT BRITAIN	360**
POLAND	DESERT AREAS	HISTORY	13074
USSR	POLAND	U S	62793*
PURCHASING	JAPAN	HONG KONG	1320
USSR	NETHERLANDS	INDIA	1323
PYRROLIDINE	ROMANIA	72554	356**
PYTHIUM	RUSSIA	OUTLOOK	22767
QUALITY	59973*	U S	349**
DENMARK	SPOILAGE	PAKISTAN	16204
ESTONIA	SPRAYING	STATISTICS	72561
GERMANY	STARCHES	U S	15430**
42742* 49040*	ANALYSIS	29192**	48274**
GREAT BRITAIN	DETERMINATION	TRANSPORTATION	24951*
RESEARCH METHODS	STRUCTURE	48247**	35768*
STATISTICS	STATISTICS	COSTS	1037*
SWEDEN	AFRICA	NETHERLANDS	56530*
U S	CANADA	HUNGARY	56531*
USSR	EL SALVADOR	INDIA	73221
RADIOACTIVE TRACERS	EUROPEAN COMMON MARKET	JAPAN	35704*
REFRIGERATION	INDIA	LOUISIANA	62943**
GERMANY	USSR	MONTANA	41452**
RELIEF PROGRAMS	29988*	POLAND	7316**
INDIA	STERIGMATICYSTIN	SOUTHERN STATES	48501**
RESEARCH METHODS	STORAGE	STATISTICS	2059
STATISTICS	50119*	U S	64587
RESEARCH PROGRAMS	AUSTRALIA	TRANSPORTATION (RAIL)	64601
GEORGIA	COSTS	23430	54754**
SWITZERLAND	GREAT BRITAIN	U S	15455**
RETURNS	GERMANY (EAST)	TRANSPORTATION (TRUCK)	2056*
MICHIGAN	GREAT BRITAIN	TRANSPORTATION (WATER)	64550*
USSR	73259	COSTS	48248**
15971* 21402*	HUMIDITY	HISTORY	35797
63530*	USSR	U S	
BREEDING	HUNGARY	TRANSPORTATION EQUIPMENT	
GREAT BRITAIN	INDIA		
NITROGEN			
PROTEINS			
SEED DORMANCY			
RUST			
CANADA			
SEEDLING TEST			
SEED ANATOMY			
SEED BIOCHEMISTRY			
SEED CLEANING			
SWEDEN			
SEED CONTAMINATION			
NORWAY			
SEED DORMANCY			
REVIEWS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
GRAIN	GRAIN	GRANA	
TRANSPORTATION EQUIPMENT--CONT	YIELDS--CONT	CHEESE	
GERMANY 11445* 42703*	KENTUCKY	MANUFACTURE--CONT	
GERMANY (EAST)	NEBRASKA	ITALY	23038*
POLAND	OKLAHOMA	GRANADILLA	
TRICHLORO BENZOIC ACID, 2,3,6-	POLAND	CULTURE	
	54665**	REPUBLIC OF SOUTH AFRICA	33048
	16736	33049 46599	
TYPES	SOUTH DAKOTA	DISEASES	
FINLAND	SWEDEN 5707*	CONTROL	
USSR	TEXAS	REPUBLIC OF SOUTH AFRICA	27431
UREA	U S	ESPALIER	
FERTILIZERS	USSR 5737	PEST CONTROL	27152
POLAND	U S 2033*	REPUBLIC OF SOUTH AFRICA	27431
SWEDEN	2094*	GRANARY HEVIL SEE	
URONINALES	14898*	SITOPHILUS GRANARUM	
USSR	21539*	GRAND FIR SEE	
USTILAGINALES	23343	ABIES GRANOIS	
USTILAGO AVERNAE	71060*	GRAND TETON NATIONAL PARK	5305A
USTILAGO NUDA	71060*	GRANISOTOMA	
VARIETIES	33334	NEW TAXA (ENTOMOLOGY)	
69546 59489*		COLLEMBOLA	31677*
AFGHANISTAN	19560*	AFRICA	99889
ALABAMA	8160**	FRANCE	47726*
ASIA	19560*	SOUTHERN RHODESIA	28361
AUSTRIA	39529*	LAND	
CANADA	69475	AUSTRALIA	55537
CZECHOSLOVAKIA	6179*	AUSTRALIA	55537
EUROPE	46364*	HISTORY	
GERMANY	6180*	U S	55553
GREAT BRITAIN	46421	TEXAS	55546
INDIA	60620	GRANULATE CUTWORM SEE	
ITALY	39578*	FELTIA SUBTERRANEA	
KENTUCKY	48384**	GRANULATED INSECTICIDES	
MONTGOLIA	32912*	FORESTS	19264
NEBRASKA	41453**	SOILS	54277*
NEPAL	19560*	GRANULOMA	
NORTHERN IRELAND	69512	CATTLE	74231*
OKLAHOMA	34295**	ITALY	36305*
POLAND	27040*	DOGS	
SOUTH DAKOTA	48473**	CAUSES	
SWEDEN	69488*	JAPAN	50897*
SWITZERLAND	60610*	TURKEYS	10897
TEXAS	63019**	SEE ALSO	
TIBET	19560*	EOSINOPHILIC GRANULOMA	
TUNISIA	46354*	GRANULOMETRY	14793*
USSR	60650*	SOILS	
VIRUS DISEASES	6897*	GRANULOSA CELL TUMOR	74737
CONTROL (CHEMICAL)		HORSES	
JAPAN	47141*	GRANULOMES	
JAPAN	61429*	AGROTIS SEGETUM	67225*
TRANSMISSION	6890*	ARGYROPLDCE LEUCOTRETA	75448
VISCOMETRY	42740	BOMBYX MORI	25389*
VITAMIN B	2465	HYPHANTRIA CUNEA	25389*
WEATHER	59973*	INSECTS	31349
USSR	59973*	LEPIDOPTERA	18799
WEED CONTROL		PIERIS BRASSICAE	31529
AUSTRIA	77872*	PIERIS RAPAE	25399*
DENMARK	77907*	PLODIA INTERPUNCTELLA	18798
GERMANY	53544*	PSYDALETTA UNIPUNCTA	44572
GREAT BRITAIN	14636*	PYGAERA ANATOMOSIS	67259
NETHERLANDS	70754*	SPOODOPTERA FRUGIPERDA	18909
POLAND	28021*	TRICHOPLHUSIA NI	25384
SCOTLAND	70757	31543	
WEED CONTROL (CHEMICAL)	28106	GRAPE JUICE	
70800 33744** 34369**		FERMENTATION	72746*
DENMARK	40536*	VOLATILE SUBSTANCES	9152*
FRANCE	61921*	GRAPE PHYLOXERA SEE	
GERMANY	7220*	PHYLOXERA VITIFOLIAE	
40546* 53976*	14704*	GRAPEFRUIT	
GERMANY (EAST)	53977*	ANALYSIS	23208
NETHERLANDS	61940*	APIGENIN	20252
NORTHERN IRELAND	33750	BIOCHEMISTRY	52754
33751		52794 22104**	
POLAND	28042*	CARBON DIOXIDE	23208
SCOTLAND	70071*	CARBONPHENOTHION	61529
SWEDEN	61896*	LARUTENDIS	8014**
TASMANIA	14675	CHEMISTRY	8017**
USSR	33888*	GHONATOGRAPHY	8016**
WEED CONTROL (CULTURAL)	28106	COLD	61501
SCOTLAND	53992	COLOR	60187
WEIGHING EQUIPMENT	35731*	COUMARIN	6013**
GERMANY	9644*	CULTURE	61501
WEIGHT	56463 9595*	DECAY	71764**
		ELSIODE FAWCETTII	34221**
YELLOW RUST	20970*	ENZYMES	60206
YIELDS	26996 8952** 9510**	FERTILIZERS	69167
	39564	FLAVONOIDS	20252
		FUNGUS DISEASES	34221**
AFGHANISTAN	22156**	CONTROL (CHEMICAL)	61529
ALABAMA	8160**	INJURIES	60187
AUSTRIA	33901*	LYCOPENE	60206
CANADA	39529*	MALIC DEHYDROGENASE	
DENMARK	46397	MITES	
DESERT AREAS	71198*	TEXAS	31489
EL SALVADOR	40871*	MITOCHONDRIA	52794
FINLAND	64606*	NARINGIN	8016**
FRANCE	33998*	NITRATE REDUCTASE	22104**
GERMANY	39680*	NITROGEN	69167
53544* 54275*	62150*	FERTILIZERS	
71220*		OXIDATION-REDUCTION POTENTIAL	
GERMANY (EAST)	71253*	OXYGEN	52794
GREAT BRITAIN	14728 53026		71764**
8099**			
HUNGARY	62158		
INDIA	60620		
IRAN	354**		
ITALY	39578*		
JAPAN	50081*		
	54367*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STIC AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
GRAPEFRUIT--CONT	GRAPE JUICE (CONCENTRATED)--CONT	GRAPES	GRAPES
PEST CONTROL (CHEMICAL)	29917	1987*	COLO--CONT
TEXAS	31489	23301*	INJURIES
PESTS		1987*	BULGARIA
RIO GRANDE BASIN	58623		NEW YORK
PHENYLALANINE, L-	22104**	56397*	COLEOSPORIUM AMPELOPHAGUM
PHOSPHORYLATION	52794	1987*	COLOR
PHYSIOLOGY	22104**	23298*	COLORIMETRY
TEXAS	32624	23298*	COMPOSITION
PROPERTIES	1877	1987*	20258*
QUALITY	8017**	56310*	49985*
QUALITY CONTROL	1858	69195*	56287*
RADIOACTIVE CARBON	22104**		56308*
ROUTIN, 7BETA-	20252		8052**
SCAB	34221**		2719**
SPRAYING EQUIPMENT			35603*
TEXAS	31489		42293*
STORAGE (CONTROLLED-ATMOSPHERE)	71764**		COPPER
STUBBORN DISEASE	34230**		64102*
TEMPERATURE	60187		COSTS
EFFECTS	8017**		GERMANY
VIRUS DISEASES	34230**		63515*
EFFECTS	34230**		HUNGARY
TESTING EQUIPMENT	1877		55520*
TRADE	28995**		ITALY
VARIETIES	69181		MICHIGAN
TEXAS	33053		NEW YORK
U.S.	60187		REPUBLIC OF SOUTH AFRICA
VIRUS DISEASES	34230**		49180*
WEATHER	60187		ROMANIA
YIELDS	69167		USSR
TEXAS	33053		WASHINGTON
GRAPEFRUIT (CANNED)			CREDIT
ANALYSIS	1858		CROSS INSURANCE
GRAPEFRUIT JUICE	8019**		SWITZERLAND
CHEMISTRY	8019**		CULTURE
FLAVOR	9483		AUSTRALIA
LIMONIN MONOLACTONE	9483		AUSTRIA
NOTKATONE	8019**		15974*
QUALITY	29917		69786*
GRAPEFRUIT JUICE (CANNED)	35652		69786*
KEEPING QUALITY	22103**		69786*
GRAPEFRUIT JUICE (DRIED)	22103**		69786*
ANALYSIS	22103**		69786*
STORAGE	22103**		69786*
GRAPEFRUIT OIL	2246		69786*
ANALYSIS	2246		69786*
CHROMATOGRAPHY	2246		69786*
GRAPEFRUIT PEEL	52754		69786*
STEROLS	52754		69786*
GRAPEJUICE	27200		69786*
ACIDS	62971**		69786*
ADULTERATION	72746*		69786*
ALCOHOL	9152*		69786*
ANALYSIS	27200		69786*
62971**	1551*		69786*
BIBLIOGRAPHIES	22275**		69786*
ANTHOCYANINS	1551*		69786*
BIBLIOGRAPHIES	22275**		69786*
BIBLIOGRAPHIES	22275**		69786*
ANALYSIS	22275**		69786*
ANTHOCYANINS	56374*		69786*
JOTTING	9152*		69786*
CHROMATOGRAPHY	72807*		69786*
COLLOIDS	62971**		69786*
COLOR	42299*		69786*
COMPOSITION	46085		69786*
42300*	1560*		69786*
CONTAMINATION	36803*		69786*
FEED	9152*		69786*
SWITZERLAND	46085		69786*
FERMENTATION	35684*		69786*
55966*	64482*		69786*
FLAVONES	50061*		69786*
FLAVOR	9152*		69786*
FUNGICIDES	1560*		69786*
GLUCOSE	27200		69786*
LEVULOSE	27200		69786*
MICROORGANISMS	42643*		69786*
OUTLOOK	49696*		69786*
FRANCE	72807*		69786*
PASTEURIZATION	50061*		69786*
PROCESSING	50061*		69786*
BELGIUM	64482*		69786*
HUNGARY	1978*		69786*
ITALY	32101*		69786*
PORTUGAL	56397*		69786*
REPUBLIC OF SOUTH AFRICA	1987*		69786*
ROMANIA	1945*		69786*
SPAIN	23298*		69786*
SWITZERLAND	1987*		69786*
USSR	35659*		69786*
PYROCARBONIC ACID DIETHYL ESTER	42643*		69786*
PROCESSING	50064*		69786*
QUALITY	64482*		69786*
ROMANIA	27200		69786*
RIBOFLAVIN	9490*		69786*
SANITATION	42299*		69786*
USSR	35684*		69786*
SORBITIC ACID	42643*		69786*
PROCESSING	42642*		69786*
STORAGE	27200		69786*
USSR	9490*		69786*
SUCROS	42299*		69786*
TRICHLORFEN	35684*		69786*
VOLATILE SUBSTANCES	64493*		69786*
GRAPEJUICE (CONCENTRATED)	70451*		69786*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM
GRAPES--CONT			GRAPES			GRAPES--CONT
FERTILIZER RETURNS			HERBICIDES--CONT			NEMATODES
USSR			INJURIES			CONTROL
FERTILIZERS	54225*	34110*	HISTORY		21144*	AUSTRALIA
BULGARIA		54511*	AUSTRIA		69795*	CONTROL (CHEMICAL)
CZECHOSLOVAKIA		46087*	U S		49652*	FRANCE
FRANCE		14091*	USSR		61600*	
GERMANY		54311*	HUMIDITY		27204*	IRAQ
ITALY		54267*	HYDRIUM		60119*	NITROGEN
ROMANIA	14931*	62384*	BULGARIA			FERTILIZERS
U S	46085	46086	FRANCE			
USSR	7344*	40698*	ROMANIA			ROMANIA
YUGOSLAVIA	71019*		SWITZERLAND			USSR
FERTILIZERS (LIQUID)		54222*	USSR			NITROGEN COMPOUNDS
USSR		14079*	INDUSTRY			NURSERIES (FRUIT)
FERTILIZERS (ORGANIC)		62195*	AUSTRIA		49652*	ITALY
FLAVONES	1550*	59839*	BULGARIA		16630*	ROMANIA
FLOWER	56308*	68713*	EUROPE		35366*	USSR
FLUORINE			EUROPEAN COMMON MARKET		9156*	NUTRITIONAL DEFICIENCIES
BULGARIA		60203*	LUXEMBOURG	15890*	29282*	FRANCE
INJURIES		53739*	ROMANIA		49668*	HUNGARY
FOLIAR DIAGNOSIS			USSR		1851*	OIL CONTENT
USSR		52741*	INJURIES	11587	6401*	OLIGOSACCHARIDES
FOUR-CPA		32643	ION			ORGANIC ACIDS
FREEZING		1999*	TRANSLOCATION			OUTLOOK
FRUIT SET	25757	39192	IRRIGATION			BELGIUM
22247*	60175A	60180	AUSTRALIA			HUNGARY
FUNGICIDES	6771*	35083*	17391			ROMANIA
DISEASES			AUSTRIA			OXIDATION-REDUCTION POTENTIAL
CONTROL			BULGARIA			PARAFFINS
TESTS			ROMANIA			PECTINS
GERMANY	61346*	61377*	USSR			PENICILLIUM CLAVIFORME
FUNGUS DISEASES		1601*	IONS	46061*		PENICILLIUM MARTENSII
51353*	61354*	61374*	KEEPING QUALITY			PERONOSPORA
AUSTRIA	6751*	61350*	ROMANIA			PEROXIDASE
7605*		77604*	USSR	20675*	21712*	PEST CONTROL
CONTROL			71368*			AUSTRIA
AUSTRALIA	53622*	62711**	KEEPING QUALITY			FRANCE
AUSTRIA		47067	ROMANIA		50019*	HUNGARY
CZECHOSLOVAKIA		77617*	USSR	1901*	9524*	ITALY
GERMANY		47057*	KETOGUTARIC ACID, ALPHA-		32758*	PEST CONTROL (CHEMICAL)
ITALY	14148*	53617*	LABILITY		69787*	GERMANY
JAPAN		20984*	AUSTRIA		15827*	PEST RESISTANCE
REPUBLIC OF SOUTH AFRICA		33392*	CALIFORNIA	29325	63245	CANADA
CONTROL (AERIAL)		70221	COSTS			USSR
BULGARIA		47058*	ARGENTINA			PESTALOTIA MENEZESIANA
CONTROL (CHEMICAL)		20991	CZECHOSLOVAKIA		8602*	PESTS
6771*	20996*	53623*	CALIFORNIA		8603*	ITALY
61378*		61346*	ROMANIA		55455*	FRANCE
GERMANY		61377*	USSR	8617*	16025*	GERMANY
HUNGARY	53636*	53645*	LEGISLATION		23294*	HISTORY
USSR		14153*	GERMANY		63991	IRAN
FLORIDA		70248	LEUCOANTHOCYANINS		60126	SWITZERLAND
HUNGARY		6772*	LIGHT	72745	20227	PHENOLANES
INDIA	33361	70269	LIME		61490*	PHOMOPSIS VITICOLA
ROMANIA		61365*	LIPIDES		46074	PHOSPHORUS
USSR		33397*	LOADING EQUIPMENT			FERTILIZERS
YUGOSLAVIA		33388*	LOSS		11283*	NUTRITION
GAMMA RAYS		52749*	LOSSES			PHOSPHORUS COMPOUNDS
GENETICS	12873	38721	INDIA		60178	27721*
59627	60180	12880*	USSR		35625*	PHOTOSYNTHESIS
68713*		32298*	MAGNESIUM			46080*
GIBBERELLIC ACID		27193	NUTRITION		33479*	52774*
39186*		32643	MAGNESIUM CHLORATE			60194*
GIBBERELLINS	39192	39293	DILUATION		6408*	PHYSIOLOGICAL DISEASES
46056	52746	13302*	MALEIC HYDRAZIDE		69196*	CONTROL
20247*	32658*	39256*	MALEIC ACID	20257*	26754*	AUSTRIA
71830**		6787*	MANGANESE		46102*	INDIA
CLODOPORTUM AMPELOPHAGUM		70269	MARKETING			SPAIN
GLUCIDES		60129*	NORTH CAROLINA	41930*	41331*	PHYSIOLOGY
GLUCOSE		72754*	ORDERS		34351**	26693
GRADING			MECHANIZATION		73094	26723
GRAY MOLD	53622*	56361*	AUSTRIA		39128	26736
GREENHOUSE CULTURE		53623*	FRANCE		39291	26740
JAPAN		60902*	GERMANY		39192	26742
GROWTH SUBSTANCES	26692	13875*	ITALY		39238	26746
26757	39210	26693	USSR		39291	26748
60178	69183	39282	USSR	37365*	44132*	26750*
INHIBITORS			52782*			26752*
GUNNARDIA BICHELLII		70248	60911*			26754*
HARDENING		23294*	MERCAPTAN GROUP			26756*
HARDINESS	13314*	26726*	MICROCLIMATE			26758*
BULGARIA		59821*	MOUNTAIN AREAS			26760*
HARVESTING		53329	MINERALS	54222*	54225*	26762*
AUSTRIA		15827*	FERTILIZERS			26764*
ITALY		69790*	54251*	62195*		26766*
U S		46633	ROMANIA		28302*	26768*
USSR		6617*	MINOR ELEMENTS	55964*	60129*	26770*
HARVESTING DATE		46619*	FERTILIZERS		60157*	26772*
ROMANIA		60907*	ROMANIA		14906*	26774*
USSR		13861*	MITES			26776*
HARVESTING EQUIPMENT		51369	CALIFORNIA		58409A	26778*
ARKANSAS		54982*	MOLYBDENUM		46102*	26780*
CONFERENCES			MORPHACTINS	13352	22223**	26782*
ITALY		11383*	MORPHOLOGY	12631	5241*	26784*
HUNGARY		51357*	19650*	19666*	46630*	26786*
ITALY	8603*	11337*	59529*	60122*	68713*	26788*
13846*	51355*	75131*	RESEARCH METHODS		19597*	26790*
HENDERSONIA TURULOIDEA		62711**	MOSAIC		21102	26792*
HERALD			MUTATION		60180	26794*
HERBICIDES		16633*	NAPHTHALENEACETIC ACID		32842*	26796*
HUNGARY		7228*	NAPHTHALENEACETIC ACID, ALPHA-		39265	26798*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
GRAPES	GRASS MEAL	GRASSES	
VINEYARDS--CONT	INDUSTRY--CONT	CULTURE--CONT	
ROMANIA 1591*	USSR	SWITZERLAND	13702*
62122*	MANUFACTURE	UNITED ARAB REPUBLIC	60677*
STATISTICS	USSR	USSR	53220*
NEW YORK	42444*	YUGOSLAVIA	69603*
VIRUS DISEASES	72964*	CYTOLOGY	60692*
27686	72970*	REVIEWS	76243
47152	57247*	TEXAS	539*
47153*	3911*	DALAPON	5207
61466*	11422*	APPLICATION	54002
70361*	24981*	DESERT AREAS	9955**
AUSTRIA	64274*	DICTIONARIES	20452
CANADA	74014	DIGESTIBILITY	20195
CONFERENCES	65471*	24623	56894
GERMANY	74111*	77274	43920*
NEW YORK	55056*	73982	22283**
SWITZERLAND	65471*	22295**	22285**
VOLATILE SUBSTANCES	74111*	ALABAMA	62678**
42300*	55056*	AUSTRALIA	23708
WASTE	3511*	UGANDA	76908
FEED	81122*	DISEASE RESISTANCE	8000**
WEATHER	76996	DISEASES	46958
GERMANY	40061*	DYING	5046**
WEED CONTROL	53548*	GREAT BRITAIN	9971
FRANCE	21419	JAPAN	58276*
WEED CONTROL (CHEMICAL)	21144*	NORWAY	36192*
21144*	13195*	DYING EQUIPMENT	3911*
ARGENTINA	70802*	SWEDEN	37462*
AUSTRIA	70802*	DWARE MOSAIC	48184**
CALIFORNIA	40534	VIRGINIA	13226
GERMANY	6596	ECOLOG	13255
HUNGARY	7228*	52344	12642*
REPUBLIC OF SOUTH AFRICA	14632*	BULGARIA	52396
WEED CONTROL EQUIPMENT	58262*	CANADA	68527
HUNGARY	61850*	GERMANY (EAST)	21162*
WEEDS	60891*	IDAHO	12741
WEIGHT	6883	JAPAN	26251
XIPHINEMA AMERICANUM	207**	LOUISIANA	53264
XIPHINEMA INDEX	13864*	NETHERLANDS	76896
IRAQ	26694*	NEW GUINEA	63639*
26694*	52760*	POLAND	53163*
60876*	60902*	RESEARCH METHODS	12765
62195*	60924*	RHODE ISLAND	63015**
69166*	60912*	UNITED ARAB REPUBLIC	27066
AUSTRALIA	39210	ENVIRONMENT	52662*
AUSTRIA	20659*	ENZYMES	26660
BULGARIA	60185*	EQUIPMENT	11316*
CALIFORNIA	72806	ERGOT	
CZECHOSLOVAKIA	40790*	JAPAN	27525*
FRANCE	14991*	FATTY ACIDS	60067
GERMANY	62194*	FEED	76526
HUNGARY	53337*	FINLAND	66456*
NEW YORK	53319*	JAPAN	9992*
REPUBLIC OF SOUTH AFRICA	77392	MALAYSIA	57817
ROMANIA	39269*	SWEDEN	69113*
14906*	13845*	FERTILIZER APPLICATION	23088
14931*	15017*	USSR	5847*
SWITZERLAND	23198*	FERTILIZERS	62926**
USSR	26075*	CANADA	71126
21649*	39823*	COLOMBIA	27055*
40698*	60110*	CZECHOSLOVAKIA	69066*
76955*	69171*	DISEASES	46958
YUGOSLAVIA	53313*	EFFECTS	28337*
53327*	46102*	EUROPE	47675
ZINC	21118	FLORIDA	14991*
NUTRITION	21118	FRANCE	28323*
ZINC SULFATE	35557*	GERMANY (EAST)	54515
NUTRITION	13861*	MISSOURI	41450**
GRAPE (DRIED)	9515*	NEBRASKA	22264**
NUTRITIVE VALUE	46056	NORTHERN IRELAND	40835
GRAPE (PROCESSED)	29279*	NORWAY	62156*
GRAPE (SEEDLESS)	61801	POLAND	40715*
GRAPHIC ANALYSIS	61801	SOUTH DAKOTA	34330*
ECONOMICS	14609*	SWEDEN	62242*
RESEARCH METHODS	61801	USSR	7332*
GRAPHINA BALDISTI	61801	YUGOSLAVIA	71252*
INDIA	61801	FOLIAR DIAGNOSIS	13357*
GRAPHINA CONFLUENS	61801	FUNGICIDE 1991	70270
INDIA	14609*	FUNGUS DISEASES	199**
GRAPHINA RUIZIANA	61801	8000**	
FRANCE	61801	AUSTRALIA	40098
GRAPHIPHORA C-NIGRUM SEE	61801	JAPAN	77581
AMATHES C-NIGRUM	61801	U.S.	27525*
GRAPHUM	61801	GENETICS	2159**
NEW TAXA (ECTANY)	61801	REVIEWS	26351
FUNGI	61801	GERMINATION	5394
XYLBORUS FERRUGINEUS	61801	GLYCERIDES	76925
GRAPHUM PERSICA	61801	GREAT BRITAIN	60067
PEACHES	61801	GREAT PLAINS	61648
GRAPHOLITHA	61801	HARVESTING	21711*
ASIA	61801	6307	13225
NEW TAXA (ENTOMOLOGY)	61801	20165*	62925**
LEPIDOPTERA	61801	27055*	
GRAPHOLITHA FUNEBRANA	61801	20561*	
FRANCE	61801	20562*	
GRAPHOLITHA MOLESTA	61801	40647*	
BIOLOGY	61801	72044**	
USSR	61801		
CONTROL	61801		
GRAPTOPETALUM	61801		
NEW TAXA (BOTANY)	61801		
CRASSULACEAE	61801		
GRAPTOPETALUM FRUTICOSUM	61801		
MEXICO	61801		
GRASS MEAL	61801		
INDUSTRY	61801		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	ITEM	ITEM	ITEM
GRASSES--CONT	GRASSES--CONT	GRASSES--CONT	GRASSES--CONT
HERBICIDES	PLANTING	SEED VIABILITY	45987
C-VIRAL	NETHERLANDS	SEED WEED CONTROL (CHEMICAL)	55373**
EFFECTS	NEW ZEALAND	OREGON	22373**
INDIA	SPACING	SEED WEIGHT	45977
INJURIES	USSR	SEEDLING	76911
	PLANTING DATE	SEEDS (CERTIFIED)	
	ARGENTINA	JAPAN	56797*
	USSR	NEBRASKA	59295**
	PLANTING EQUIPMENT	SILAGE	57072*
	GERMANY	JAPAN	57252*
	SOUTH DAKOTA	NETHERLANDS	36403*
	POLAND	NORTHERN IRELAND	23772
	TWENTY	NUTRITIVE VALUE	
	7689*	JAPAN	43333*
	POLLINATION	PREPARATION	56945*
	POLYCLIDY	CZECHOSLOVAKIA	66727*
	POTASSIUM	DENMARK	73701*
	PERFECTORS	GERMANY	36178*
	NORWAY	GREAT BRITAIN	46495
	PRECIPITATION	NORTHERN IRELAND	23777
	NORTHERN IRELAND	SWEDEN	64930*
	PROCESSING	QUALITY	56908*
	FINLAND	USSR	36398*
	NORTHERN IRELAND	SILVER	
	PROCESSING EQUIPMENT	WEED CONTROL	47489
	JAPAN	SNOW MOLD	70270
	PRODUCTION REGIONS	SOIL CHEMISTRY	
	YUGOSLAVIA	USSR	77988*
	PROPERTIES	SOIL FERTILITY	
	PRCTING	MONTANA	55050**
	76908 9592*	SOIL LEACHING	
	76926*	DENMARK	71354*
	SOUTH DAKOTA	SOIL MICROORGANISMS	28045
	PUCINIA GRAMINIS AVENAE	SOIL MOISTURE	26659
	U.S.	3106** 22284**	
	PUCINIA GRAMINIS TRITICI	1040	12741
	U.S.	SOIL MOISTURE DETERMINATION	62849**
	QUALITY	SOIL TEMPERATURE	13223
	CANADA	76925	69249
	NORTHERN IRELAND	SOIL TYPES	
	SOUTHERN RHODESIA	SOUTH DAKOTA	70208**
	SWEDEN	SOILS	11316*
	USSR	62283*	73144
	RADIATION	FLUORIDE	78017
	RADIOACTIVE CARBON	GREAT BRITAIN	53143
	TEXAS	NEW ZEALAND	21437
	RADIOACTIVE PHOSPHORUS	POLAND	76908
	RESEARCH PROGRAMS	YUGOSLAVIA	60697*
	GREAT BRITAIN	40715*	27087
	32941	63020**	71252*
	TROPICS	41221**	
	REVIEWS		
	CYTOLOGY		
	GENETICS		
	PHYSIOLOGY		
	SALTS		
	TOXICITY		
	SEED ANALYSIS		
	SEED DORMANCY		
	SEED DRYING		
	SEED GERMINATION		
	57193*	39100*	13218
	CHEMICALS	TEMPERATURE	28026
	TEMPERATURE	45968*	45968*
	SEED GRADING		
	GREAT BRITAIN		
	SEED HARVESTING		
	SWEDEN		
	SEED INDUSTRY		
	NORTHERN IRELAND		
	VIRGINIA		
	SEED MARKETING		
	GERMANY		
	SEED MIXTURES		
	GERMANY		
	SEED MOISTURE		
	45968*		
	SEED OUTLOOK		
	CANADA		
	GERMANY		
	NORTHERN IRELAND		
	SWEDEN		
	SEED PESTS		
	USSR		
	SEED PHYSIOLOGY		
	SEED PRODUCTION		
	15495** 62926**		
	ARGENTINA		
	CANADA		
	GREAT BRITAIN		
	NETHERLANDS		
	NEVADA		
	NEW ZEALAND		
	POLAND		
	SWEDEN		
	SEED QUALITY		
	JAPAN		
	SEED SET		
	TEMPERATURE		
	SEED STORAGE		
	SEED STORAGE TEMPERATURE		
	SEED TRADE		
	SWEDEN		
	SEED TREATMENT		
	RADIATION		
	SEED VERNALIZATION		
	USSR		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
GRASSES		GRASSHOPPERS--CONT		GRAZING	
WEEDS--CONT		TEMPERATURE		FORESTS--CONT	
DESERT AREAS	29120**	EFFECTS	25402	JAPAN	25791* 31839* 59027*
NEW MEXICO	32586	THYMIODINE	25407	NORWAY	62825*
XANTHOPHYLL		VISION	25402	PAKISTAN	64947
YIELDS	13225 20154 52662*	SEE ALSO		SWEDEN	57816*
54909** 62925** 62926**		ACRIDIOIDAE		SWITZERLAND	12264*
ALABAMA	62878**	GRASSLAND FARMING		USSR	2832* 38477*
ARGENTINA	27068*	COSTS		47617* 57193*	
BLACK HILLS	29115**	GERMANY	41917*	FORESTS (MIXED)	
CANADA	46541	NETHERLANDS	55514*	OREGON	59333A
COLORADO	20550 62933**	EUROPE	11111*	FORESTS (NATIONAL)	
CZECHOSLOVAKIA	40848*	GERMANY	22529* 43315*	MISSOURI	48303**
EUROPE	28337*	ITALY	6333*	FRANCE	32933*
FLORIDA	78017	MANAGEMENT		FRISIAN ISLANDS	48975*
FRANCE	14991*	JAPAN	49064*	GREAT BRITAIN	11043
GERMANY (EAST)	20561*	NETHERLANDS	48964*	IRELAND	37174 46485
GREAT BRITAIN	53143	POLAND	56159*		
KANSAS	46500	RETURNS		HISTORY	
MOUNTAIN AREAS	62922**	AUSTRIA	35234*	SCOTLAND	23764
NEBRASKA	22264**	GERMANY	41917*	IDAHO	10331
NEW ZEALAND	69571	NETHERLANDS	55514*	INDIA	56941
NORTHERN IRELAND	40035	ZAMBIA	49023		
NORWAY	15008*	72729*		IRELAND	37131 43957
POLAND	40715*	GRASSLAND RESEARCH INSTITUTE (HURLEY)		JAPAN	65338 23785 36401* 46484*
60094* 60637*	40716*	SEE		55551*	
RESEARCH METHODS		HURLEY (ENGLAND) GRASSLAND RESEARCH		KANSAS	20537
STATISTICS		INSTITUTE		MONTANA	55064**
SOUTH DAKOTA	39672*	GRASSLANDS SEE		MOUNTAIN AREAS	57605
SWEDEN	72028**	PASTURES		NEBRASKA	2670
USSR	7532* 26626**	RANGES		NEW MEXICO	29114**
	76825	GRASSY SHOOT		NEW ZEALAND	24035
ZINC		SUGARCANE	6905		26244 43307
SEE ALSO		INDIA	33457	NORTHERN IRELAND	78246
NAMES OF GRASSES		GRATELOUPEA	52486	NORWAY	34761* 36176*
GRASSHOPPERS		GERMINATION	45778	OKLAHOMA	45469
ANATOMY		GRATELOUPEA ELLIPTICA		OREGON	10299
SOUTH AMERICA	75517*	POLYSACCHARIDES		POLAND	18064* 50714*
ANTIBIOTICS	25403	GRATELOUPEA FILICINA	21270	52678* 65312* 65324	
BEHAVIOR	4425 25402	GREAT BRITAIN	17550	REPUBLIC OF SOUTH AFRICA	3597
CALIFORNIA	12174 31673	GRATZ L O		32972 65312 65324	73669
CHROMOSOMES		GRAVEL	28404	RESEARCH METHODS	46514
COLLECTIONS		MULCH		STATISTICS	
ARGENTINA	75693*	GRAVEL CULTURE SEE		GREAT BRITAIN	23786
COLOR		SOILLESS CULTURE		REPUBLIC OF SOUTH AFRICA	30212
AFRICA	11904	GRAVELLIFERON	32780*	REVIEWS	43036
COMMUNICATION	18879A	RUTA GRAVEOLENS		SCOTLAND	57818
CONTROL	28823** 55406**	GRAVITY	15145*	SOMALI REPUBLIC	66316*
CORPORA ALLATA	48514**	FERTILIZERS	56641*	SOUTH CAROLINA	55105**
AFRICA	48516**	PORK	21451	SOUTH DAKOTA	6272
CUTTICLE	11904	SOILS	30175*	22305**	
CYTOLOGY	12174 25407	GRAVITY		SOUTHERN RHODESIA	46934
DEVELOPMENT	75504 44576*	ABIES SIBIRICA	46253*	SWEDEN	23995*
4448A	44576*	APPLES	76994	TENNESSEE	69583*
DISEASES	25403	DROSOPHILA MELANOGASTER	39287	TEXAS	15613**
DOCUMENTATION		GRAIN	35760*	U S	65325
POPULATIONS	37876	INSECTS	46752*	USSR	52363*
ECOLOG	75510	LARIX DECIDUA	45293	UTAH	73929*
TANZANIA	75519*	MICROERGOTERMES BEESONI	31581	WYOMING	8854 62859**
EGGS	31573	NEOTERMES BOSEI	31581		
HATCHING	25419	NEUROSPORA CRASSA	1937	GRASEWOOD SEE	
PHYSIOLOGY	44576*	PLANTS	45792	SARCOCATUS	
ENTOMOPHTHORA GRYLLI		POTATOES	71431	GREASY PIG DISEASE SEE	
THAILAND	25419	WHEAT	13140 19625 20084	EXUDATIVE EPIDERMITIS	
ENVIRONMENT	44576*	20097			
FEEDING HABITS		GRAY MOLD			
MICHIGAN	25596	GRAPES	53622*		
SOUTH AMERICA	75517*	ONIONS	15391**		
FLIGHT	4449A	POTATOES	27555		
FOOD PLANTS	4449A	STRAWBERRIES	77591*		
COLORADO	25425	GRAY POPULAR SEE			
FUNGI		POPULUS CANESCENS			
THAILAND	25419	GRAY SOILS			
GHANA	25595	YUGOSLAVIA	70949*		
HOST PLANT RESISTANCE		GRAY STEM CANKER			
INDIA	67269	SWEETCLOVER	54728**		
HUMIDITY	25402	GRAY V A	71599		
MALAWIE LOCUSTAE	25403	GRAY-BROWN PEDZOLIC SOILS	54027*		
MANDIBLES	75517*	CZECHOSLOVAKIA	7628*		
MIGRATION	51646*	SWEDEN	71087*		
MITOSIS	25407	USSR	47566*		
MORPHOLOGY	75504	GRAY-FUREST SOILS	61993*		
MORTALITY	4448A	BULGARIA	28257		
NERVES	4449A	40845* 40881* 40882*	39094* 40883*		
NUCLEUS	31673	62143* 62176*			
NUTRITION		HUNGARY	34068*		
COLORADO	25425	USSR	20091*		
OTHECAE	62727*	40554* 47638* 47662*	62069* 71050*		
OREGON	12097	62118* 62446*	7856*		
OUTBREAKS		GRAYSON FOUNDATION	74445		
AUSTRALIA	4658	TOMATOES	61261		
POLYMORPHISM		CRAZING	3557 13258 24094		
AFRICA	11904	26222 71046 74777			
ARGENTINA	51655	ARGENTINA	36444*		
COLORADO	11911	AUSTRALIA	24016		
DOCUMENTATION	37876	24066 24606 24616	24622		
POPULATIONS	18871	24640 32943 36434	57800		
PREDATORS	11663*	36352 36399 36418			
FEEDING	25403 4448A	37139 43256 43941			
SFK BEHAVIOR	4425	66308 68565			
SPLAMATOGENESIS	31673	CANADA	65371		
SURVEYS		CZECHOSLOVAKIA	6287*		
USSR	18871*	DESERT AREAS	17328		
TAXIDROMY		FORESTS	7476*		
AUSTRALIA	4658	ARIZONA	54905**		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
GREAT BRITAIN NATIONAL AGRICULTURAL ADVISORY SERVICE--CONT	GREENHOUSE CULTURE--CONT	BARLEY	70452	GREENHOUSE CULTURE	ORNAMENTAL PLANTS--CONT
ADLINGTON EXPERIMENTAL HORTICULTURE STATION 69677	BEANS 67749	78292		JAPAN	58344*
ROSEHARNE EXPERIMENTAL HORTICULTURE STATION 69678	BUSH REDPEPPERS 27639*			NEVADA	23739
STOCKSBRIDGE HOUSE EXPERIMENTAL HORTICULTURE STATION 69679	BULGARIA 61109*			NEW YORK	46721
TRANSCODE EXPERIMENTAL HUSBANDRY FARM 2631	HUNGARY 53407*			NORWAY	13912*
	CACTACEAE 27282			REVIEWS	20817
	CAMELLIA 46918*			USSR	69916*
	CARROTS 33121			PERIPLOCA GRAECA	52950*
	NETHERLANDS 46918*			PEST CONTROL	70084*
GREAT BRITAIN NATIONAL FOOD SURVEY COMMITTEE 9057	CHRYSANTHEMUM 53353			GERMANY	18472*
GREAT BRITAIN PIG INDUSTRY DEVELOPMENT AUTHORITY 3770	CHRYSANTHEMUM MORIFOLIUM 60251*			PEST CONTROL (BIOLOGICAL)	31370
GREAT BRITAIN POTATO MARKETING BOARD 23232	CITRUS 60242			FRANCE	67188*
	USSR 33042*			PEST CONTROL (CHEMICAL)	11778*
GREAT BRITAIN TROPICAL PRODUCTS INSTITUTE (LONDON) 63819	CORN 78292			NORWAY	4366
GREAT DANE	COSTS 41950*			GREAT BRITAIN	25210
DOGS 10585	ITALY 41942*			JAPAN	18907*
BREEDS 65651	NETHERLANDS 41927*			PHOTOELECTRIC CELLS	66839*
GREAT PLAINS CONSERVATION PROGRAM 62857** 62858** 62862**	COTTON 78292			PICEA	5098*
GREAT SMOKY MOUNTAINS NATIONAL PARK 34792	CUCUMBERS 31370	52910	52910	CZECHOSLOVAKIA	26733*
GREATER DES MOINES CHAMBER OF COMMERCE AGRICULTURAL COMMITTEE 55807	69333*			POTATOES	21094*
GREATER WAX MOTH SEE	CZECHOSLOVAKIA 20827*			6544	5656*
GALLERIA MELLONELLA	GERMANY 40003*	46911*	70000*	POTATOPHYTA	21094*
GREBENT L K 15271*	GERMANY (EAST) 40864*	39934*	40864*	RACIOSHES	70004*
GRECIAN LAUREL SEE	JAPAN 33209*	61115*	61115*	GERMANY	20393*
LAURUS NOBILIS	NETHERLANDS 39938*	40968*	40968*	NETHERLANDS	52837*
GREECE HYPOURGEION GEORGAS	NETHERLANDS 46877*	61084*	61084*	REDEPPERS	52837*
GREEN CRINKLE 1210*	ROMANIA 13967*			RESEARCH PROGRAMS	69675
APPLES	YUGOSLAVIA 53474*			GREAT BRITAIN	
TASMANIA 40220	CYCLAMEN 46124*			RETURNS	41950*
	DIANTHUS 62478*			ITALY	41962*
	POLAND 53533*			NETHERLANDS	41927*
	DIANTHUS CARYOPHYLLUS 58817*			ORNAMENTAL PLANTS	20817
	53413			VEGETABLES	20817
	73652	6463*	6471*	RICE	4007*
GREEN D F 28693	39850*	40142*	62935**	JAPAN	
GREEN EAR 70207	HAWAII 62935**		62935**	ROSA	27306*
PEARLWILLET	JAPAN 6649*		60973*	CZECHOSLOVAKIA	27528*
GREEN GRAM SEE	POLAND 27551*			GERMANY (EAST)	13939*
MUNG BEANS	DISEASES 70084*			27205*	
GREEN J W 41091	CONTROL 46957*			JAPAN	60964*
GREEN LIGHT 59853*	ITALY 61245*			SELAGINELLA	52833
BARLEY 59853*	FERTILIZERS 40826*			SOIL FERTILITY	54333*
BEANS 59853*	CZECHOSLOVAKIA 54333*			CZECHOSLOVAKIA	69240
CORN 59853*	EUROPE 40752*			SOIL HYDROGEN-ION CONCENTRATION	69240
GREEN LIQUOR 52091	GERMANY 7730*			SOILS	27126
WOOD CHIPS 59219	ITALY 47655*			21597*	53353
DECAY 718024*	JAPAN 62184*			62478*	40826*
CONTROL 718024*	FRUIT 13989*			22227**	40826*
GREEN MANURES 62518*	ITALY 46581*			FINLAND	31976*
71165*	ITALY 39965*			GERMANY (EAST)	40603*
AFRICA 62514	61116*	6366*	27732*	NEW ZEALAND	40576*
BRAZIL 54236*	GRAPES 6366*			USSR	14001
BULGARIA 47705*	JAPAN 13875*			SOYBEANS	14743*
COMPOSITION 47671*	GUAVAS 63014*			SPRINTING	78292
CZECHOSLOVAKIA 40878*	IRRIGATION 21748	28509*	63060*	SQUASH	24998*
54018*	62406*	71319*		ITALY	11494*
GERMANY 29855*	BELGIUM 21804*			STRAWBERRIES	18524*
49016*	GERMANY 7730*			NETHERLANDS	33085*
71250*	7759*			60924*	46625*
GERMANY (EAST) 54310*	78259*			69798*	53394*
HUNGARY 62247*	47842*	58351*	47842*	STRELITZIA REGINAE	46625*
INDIA 33979	46721			SUGAR BEETS	3302C
47701	IRRIGATION EQUIPMENT 62423*			40209	
78240	62422*			TOBACCO	11265*
	ITALY 44317*			TOMATOES	5993
	6010*			5994	6064
	KOHLRABI 46891*			JAPAN	47187
	LABOR 46891*			6770	39380
	JAPAN 46774*			52910	32743*
	LEEKS 33198*			60360*	32743*
	61062*			8182**	8183**
	NETHERLANDS 40065*			13472A	55043*
	LETTUCE 20816*			ESTONIA	21094*
	BELGIUM 46894*			GERMANY	7730*
	GERMANY 31261*			GERMANY (EAST)	69285*
	46912*			GREAT BRITAIN	33431
	NETHERLANDS 39947*			ITALY	11494*
	19934*			JAPAN	33209*
	PHILIPPINESE 61953*			NETHERLANDS	61142*
	USSR 69818*			NEW ZEALAND	32395*
	LILIU 69818*			14001	31235*
	MECHANIZATION 37383*			TULIPA	21116
	NETHERLANDS 44124*			JAPAN	60960*
	MELONS 40759*			TURNIPS	33402
	MESEMBRANTHEMUM CAROLINENSE 62184*			VEGETABLES	28286
	MESEMBRANTHEMUM DEPRESSUM 60224*			13989*	37561*
	MUSHROOMS 53405			BELGIUM	21804*
	NETHERLANDS 31334*			CANADA	71264
	ROMANIA 13987*			CZECHOSLOVAKIA	54333*
	CONTROL 47114			ESTONIA	33202*
	NETHERLANDS 27642*			FRANCE	61131*
	NETHEKLANDS 46985*			GERMANY	1054*
	OLIVES 6465			47815*	6502*
	ORNAMENTAL PLANTS 5961			61065*	69931*
	22227**			GERMANY (EAST)	71260*
	CZECHOSLOVAKIA 4482*			HUNGARY	40966*
	FRANCE 27297*			ISRAEL	58350*
	GERMANY 4004*			ITALY	13997*
				JAPAN	46581*
				6366*	18907*
				40766*	47192*
				6116*	47192*
				40732	39993*
				REPUBLIC OF SOUTH AFRICA	66845
				REVIEWS	20817
				USSR	53470*
				6542*	20831*
				WEED CONTROL (CHEMICAL)	46160*
				GREENHOUSE WHITEFLY SEE	
				TRIALEUKODS VAPARARIUM	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM	VOL. 33	
					ITEM	
GREENHOUSES						
AIR CONDITIONING	37565*	75203*	GREENING			
CZECHOSLOVAKIA		18520*	CITRUS	22039**	GROUP ACTIVITIES	41403**
GERMANY (EAST)		25073*	ORANGES	21107	COMMUNITIES	49312*
ITALY		44319*	POTATOES	9581	GERMANY	55637*
BELGIUM		29295*	GREGARINA	11884*	INDIA	22673
CARBON DIOXIDE	37561*	58350*	GREGARINIDA	18581	IOWA	22271**
66840*			HOSTS	11855	NORTH CAROLINA	4203C*
CONSTRUCTION			GREIGIA		POLAND	1781*
GREECE		58346	NEW TAXA (BOTANY)		GRUPE DE TRAVAIL POUR LA LINCULTURE	1781*
HUNGARY		58345*	GRONELIACEAE	14502	GRUPE DE TRAVAIL POUR LA TECHNOLOGIE	1781*
ITALY		44313*	GREMENIA		DU LIN	1781*
NORWAY		11491*	TAXONOMY	21361	GRUPEMENTS AGRICOLES D'EXPLOITATION	941*
SWITZERLAND		66848*	GREVILLEA		EN COMMUN	72338*
USSR		18527*	NEW TAXA (BOTANY)	27911	GROWTH	
COSTS		58346	PROTEACEAE	27911	ABIES	5103*
DESIGNS	26383	18526*	TAXONOMY	61627	JAPAN	69413*
CANADA		58343	GRONELIACEAE	61627	NEW ENGLAND	29045**
NORWAY		11491*	GREVILLEA ROBUSTA		POLAND	59052*
SWITZERLAND		66848*	TRIDECYLRESORCINOL, 5-N-	52702	ABIES BORMUELLERIANA	76065*
EQUIPMENT			WOOD COMPOSITION	52202	ABIES GRANDIS	4876*
BELGIUM		18521*	GREVILLEA STRIATA		NETHERLANDS	76088*
GERMANY		4004*	PHYNOLS	52201	ABIES SACHALINENSIS	32816*
HUNGARY		51458*	STRIATOL	52201	JAPAN	75927*
NETHERLANDS		58153*	WOOD CHEMISTRY	52201	ABIES SIBERICA	60471*
NORWAY		51458*			USSR	69411*
GREAT BRITAIN		58347			ACACIA	25768
HEATING	25072	11490*	GREYHOUND		ACEA	
58349*			DOGS		USSR	52994*
BELGIUM		20816*	STUBBOGS	43528	ACER RUBRUM	69399
COSTS		58352*	GREZIN V F	62595*	ACER SACCHARINUM	29045**
GERMANY		58348*	GRIBOVSKAYA OVOSHCHNAYA	14008*	ACER SACCHARUM	
GERMANY (EAST)		25074*	OPYTNAYA STANTSIYA	27317*	OHIO	15578**
HUNGARY	4005*	51458*	GRICIN		ALBUS	60487*
ITALY		44319*	CATTLE	10402*	USSR	
JAPAN		4007*	GRISMANN H	48019*	ALBUS GLUTINOSA	53003*
NETHERLANDS	18528*	75201*	GRIESEMER R A	21930	USSR	
NORWAY		11491*	GRIVELLA AFRICANA	12956	ALBUS INOKUMAI	45235*
USSR	4008*	11489*	GRIFFIN APIARIES BARTON (FLORIDA)		KOREA	17025*
HEATING EQUIPMENT	25072	31335			ANIMALS	
37559					ANTHOCEPHALUS CADAMBA	25821
GERMANY (EAST)		44315*	GRIFITHS G C D	12160	ASSES	3170A
NETHERLANDS		66846*	GRIGOROV S	58477*	BABY PICS	31146
USSR		18525*	GRILLE K	15318*	66498	58129
HUMIDITY	59789	4006*	GRIMMA	71984*	66588	3677*
4783*	66841*		TAXONOMY	71264*	24761*	24815*
HUNGARY	51456*	51457*	GRIMMA AGASSIZII	14344	44054*	44060*
ITALY		44317*	GREAT BRITAIN		55042*	58127*
LIGHTING	58342	4006*	GRINDELIA		74933*	74934*
18523*	25077*	31336*	ANATOMY	52285*	74933*	74934*
ESTONIA		33202*	MORPHOLOGY	52285*	74933*	74934*
ITALY		47655*	VARIETIES	52285*	74933*	74934*
MANAGEMENT		5961	GERMANY	52285*	74933*	74934*
JAPAN	48774*	49167*	GRIESEN	56907*	52713*	22305**
NORWAY		51454*	GRISIFULVIN		55077*	68883**
MICROCLIMATE		37565*	GRITTYIS CINEREA	6641	RESEARCH METHODS	
TEMPERATURE		4006*	CATTLE		STATISTICS	2801A
11490*	18524*	25074*	THERAPEUTIC USE	17530*	BETULA	77180*
51455*	51434*	58352*	DOGS	6556*	USSR	46272*
66841*			GELASINOSPORA AUTOSTEIRA	5533A	BETULA ALLEGHENIENSIS	29036**
GERMANY (EAST)		44315*	RHIZONIUM TRIFOLIUM	39126	BIBLIOGRAPHIES	
ITALY		44318*	RUSS	27433*	CHICKS	51087*
JAPAN	37565*	58353*	STRAWBERRIES	70252*	BOOKS	44100
TYPES		26383	SUBTERRANEAN CLOVER	39126	BUFFALO CALVES	58101
EUROPE		17583*	GRISEPIDIOSIS (N G)		BUFFALOES	57246
GERMANY	44316*	66844*	DIPTERA	12016*	EMBRYOS	30628
GREAT BRITAIN		18529	GRIT		BULLS	10196*
VENTILATION		75204*	FEED	35292*	23929*	24044*
GERMANY		20694	GRIVAUDIA	36962*	CALVES	2806
GREAT BRITAIN		66840*	NEW TAXA (ENTOMOLOGY)		10309	10314
* NETHERLANDS			LEPIDOPTERA		17433	30442
SEE ALSO			TAXONOMY	38076*	36318	43274
CULDEFRAMES			MADAGASCAR	38076*	73907	2709*
HOTBEDS			USSR	38076*	2907*	2997*
GREENHOUSES (CONTROLLED-ENVIRONMENT)			GROATS	31275*	17342*	17519*
4006*	58344*	25076*	GRONOVIA V I	20361	24026*	24761*
BELGIUM	31334*	58341*	GRONOVIA DORCHINA PORTENTOSA	37871	43398*	43485*
NETHERLANDS		66842*	BEHAVIOR	5859	65510*	65567*
RESEARCH METHODS		58342	METABOLISM	5859	73929*	73947*
GREENHOUSES (GLASS)		37564*	PARASITES	25147	8152**	22291**
HEATING		37564*	PROGESTERONE	5859	2767A	
TEMPERATURE		58346	SEX BEHAVIOR	5859	RESEARCH METHODS	
GREENHOUSES (PLASTIC)	18522	58346	GRON A H	41078*	STATISTICS	17282*
5098*			GROSCHE F	58477*	CAMELS	
BELGIUM		68168*	GROSSULARIA SEE		EMBRYOS	65057*
DESIGNS	28860**	62920**	RIBES		CASTANEA CRENATA	20428
JAPAN		58351*	GROSSULARIACEAE		CASTANEA SATIVA	
GERMANY	66847*	75205*	IRAN	53846*	USSR	62133*
GREECE		25075*	GRODE	71545*	CATS	65658
HAWAII		62935**	GROTELLA		CATTLE	24170
ITALY		11494*	NEW TAXA (ENTOMOLOGY)		20366	18143
JAPAN	33198*	26733*	LEPIDOPTERA	31652	65267	73960
USSR	4008*	58353*	GROUND BEETLES SEE		10862	17240*
		66843*	CARABIDAE		23935*	50642*
					57377*	50641*
GREENHOUSES (PORTABLE)		66843*	GROUND COVER PLANTS	39868	EMBRYOS*	10462
GREENHOUSES (PREFABRICATED)			CULTURE	46810	4385*	50806*
NETHERLANDS	18526		CONTROL (CHEMICAL)	15544**		
GREENHOUSES (WOOD)			FERTILIZERS	78294	RESEARCH METHODS	
GREENHOUSES	37560*		GERMANY	6460*	STATISTICS	2719A
GREENIDEDIA			VARIETIES	69917*	CHICK EMBRYOS	1783A
NEW TAXA (ENTOMOLOGY)			OHIO	15564**	17905	36916
HEMPTERA	44694		TEXAS	15617*	66000	66090
GREENIDEDIA NOODANAE			PEANUTS SEE		74605	74607
TAXONOMY					51082*	51083*
PACIFIC AREA	44694				2541A	3376A
					3283	3292

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		SUBJECT INDEX	ITEM		ITEM
GUAVAS--CONT			GUINEA PIGS--CONT			GUINBORO DISEASE--CONT
PROPAGATION			FLUORINE			ITALY
CUTTINGS	20634		TOXICITY	17681		NETHERLANDS
GRAFTING	39763	8216**	HEART			24424*
ROT		14178	DISEASES	17689		30870*
TEMPERATURE			HEMORRHAGE	11236*		
EFFECTS	35632		IMMUNIZATION	3219		ACACIA DECURRENS MOLLIS
VARIETIES			INOSITOL NIACINATE	36847*		46967
COLUMBIA	69746*		JOINTS	43666*		61257*
HAWAII	8215**	8216**	KERATOCONJUNCTIVITIS			70238*
INDIA		27167	TREATMENT			
WASTE		37140	USSR	65868*		GUMMY BARK
WILT			LACTATION	17705*		ORANGES
INDIA	33369	33370	LEPTOSPIROSIS			GUMMY STEM BLIGHT
GUERNSEY			IMMUNIZATION			CUCUMBERS
CATTLE			BULGARIA	24336*		WATERMELONS
BREEDS	10241	17243	LEUKEMIA	3210		GUMS
73864	252**	36368	LIVER	50969*		ACACIA DECURRENS MOLLIS
HERDBOOKS		2676	DISEASES	57584*		68087
GUGGENHEIMIA			LUNGWORMS	57581		ACACIA LAETA
NEW TAXA (ENTOMOLOGY)			MAMMARY GLAND	17705*		ACACIA SEYAL
COLEOPTERA	11986*		NECROSIS	17689		ANALYSIS
GUICHARD K M	25568*		METABOLISM	57565*		APRICOTS
GUICHENOTIA			MICROSCOPY	17705*		CHEMISTRY
NEW TAXA (BOTANY)			MITOCHONDRIA	74473		CHLOROXYLON SWIETENIA
STERCULIACEAE			MUSCLES	10762*		CHROMATOGRAPHY
TAXONOMY			MYCOBACTERIOSIS			DAIRY INDUSTRY
AUSTRALIA	61627		CONTROL			LANNEA COROMANDELICA
GUIDE AGRICOLE PHILIPS	938*		FRANCE	17702*		PLANTS
939*			MYCOSIS			INDIA
GUIDE TO HARDWOOD LOG GRADING	29137**		ITALY	17696*		POLYSACCHARIDES
GUIGNARDIA			NECROSIS	57584*		PROCESSING
NEW TAXA (BOTANY)			NERVES	74559*		PRUNUS
FUNGI	7176		NERVOUS SYSTEM	36215*		RHIZOBIA
GUIGNARDIA BIOMELLII	70248		NUCLEOTIDES	50970*		UTILIZATION RESEARCH
GRAPES			50971*			VEGETABLES
GUIGNARDIA CITRICARPA			OVARIES	36818	57553	SEE ALSO
CITRUS	14191		OVIDUCTS			NAMES OF GUMS
ORANGES	40150		DISEASES	3246		GUNS
GUIGNARDIA LARICINA			OXYGEN	10760*		HAZARDS
LARIX	53659*		PANCREAS	3241		GUNUNGIELLA
			PARAINFLUENZA			NEW TAXA (ENTOMOLOGY)
			IMMUNIZATION	3215		TRICHOPTERA
GUINEA FOWL			PHOSPHATES	50970*		GUNVORITA
BREEDING	66043*		PHYSIOLOGY	74473		NEW TAXA (ENTOMOLOGY)
ITALY	24350*		PIDDIENIS	74512		COLEOPTERA
USSR	3289*		PITUITARY BODY	74559*		GUNVORITA INDICA
BREDS	3288*		POISONING	17681	17685	TAXONOMY
EGG PRODUCTION			PREGNANCY	3245*	43636	INDIA
BREEDING			57568	3213	57553	25487
EFFECTS			PROGESTERONE	3213	24321	
USSR	3288*		36818			GUR SEE
GROWTH	66043*		PROTEINS	57565*		JAGGERY
GROWTH HORMONE	66043*		PSEUDORABIES	57584*		GURLEYA
INTESTINAL WORMS	66039*		BULGARIA	24539*		HOSTS
LIGHT	51135*		RABIES	36816		GURLEYA SOKOLOVI
SEXING	51135*		RADIOACTIVE PHOSPHORUS	50970*		GURLEY F F
GUINEA PIGS			RELAXIN	43666*		GUSATHION SEE
ABSCESSES	3246		RESPIRATION	10760*		AZINPHOSMETHYL
ACETOACETIC ACID	30796		RINGWORM	74518		GUSTAFSSON H
ADRENAL GLANDS	36215*		SCURVY	30796		GUT EDEMA SEE
AGE	24211		SHOCK	36215*		EDEMA DISEASE
ALLERGIES	65876	57565*	SLOBBERS	17681		GUTHSON SEE
DIAGNOSIS		3225A	SPLEEN			AZINPHOSMETHYL
ANATOMY	74557*		DISEASES	57584*		GUTTIFERACEAE
ANTIBIOTICS		74558*	STERILITY	74510		TAXONOMY
ANTIBODIES	3215	3501	CAUSES	74510		AFRICA
43645			SURGERY	74559*		GUTTIFERAE
ARTERIES			TESTOSTERONE	3213		ANATOMY
ASCARIASIS	24321		THYMUS GLAND	36202*		BRAZIL
IMMUNIZATION	75021		TISSUES	36202*		IRAN
ASCORBIC ACID	30795*		50970*	74473	74512	WOOD EXTRACTIVES
ASSAY	24211		50971*	57565*	3202A	26052
BALANTIDIASIS			TOXOPLASMOSIS			GUTTIFERALES
INDIA	30794		IMMUNIZATION			ANATOMY
BLACKLEG	17668		ITALY	10170*		GUTTIFERIN, ALPHA-
BLOOD	30796		RESISTANCE	3219		GARCINIA MORELLA
BRAIN	74557*		TRICHINOSIS	30795*		GUTTIFERIN, BETA-
BRUCELLA			IMMUNIZATION	30795*		GARCINIA MORELLA
BRUCELLA			TUBERCULIN	36811		GUTTURAL POUCH
IMMUNIZATION	36843*		TUBERCULIN TEST	3501		HORSES
FRANCE	65886*		TUBERCULOSIS			DISEASES
CALCIFICATION	36859*		CAUSES	50549*		GWYNNE-VAUGHAN H DAME
CALLICREIN	36847*		UTERUS	24321	36818	24283
CANINE INFECTIOUS HEPATITIS	43665		VISCERA	57568		21991
CHOLESTEROL	24211		VITAMIN B1	36847*		GYMNASPIIS
CHROMATOGRAPHY	50971*		VITAMIN B2	74473		NEW TAXA (ENTOMOLOGY)
CLOSTRIDIUM PERFRINGENS	30796		WHIPWORMS	74509		25555
COLD	43665		SEE ALSO	50806*		25555
COPPER	3202A		DISEASES AND OTHER PATHOLOGICAL			GYMNETIA
CORPUS LUTEUM	24321		CONDITIONS			GYMNETIA SYLVESTRE
CORTISONE	43665		NAMES OF ANATOMICAL PARTS; BODY			TRITERPENS
DOT			FLUIDS			TUBERCULOGENIN
TOXICITY	3245*		GUINEAGRASS SEE			GYMNETIA SYLVESTRE
DEFICIENCY DISEASES	74510		PANICUM MAXIMUM			GYMNOASCAECAE
DISEASE RESISTANCE	36202*		GUZOTIA ABRYSINICA SEE			TAXONOMY
ENDOTOXINS	43636		ETHIOPIAN NIGERSEED			GYMNOASCUS
ENTERITIS	11236*					NEW TAXA (BOTANY)
ENZYMES	3241					FUNGI
ERGOCORININE	3213					GYMNOASCUS DEMONBREUNII
ESSENTIAL OILS						GYMNOBOTHROIDES
THERAPEUTIC USE	10762*					NEW TAXA (ENTOMOLOGY)
ESTROGENS	23861					ORTHOPTERA
EYEWORMS	57065					GYMNOBOTHROIDES HYPSPHILIA
FEEDING	23861	36811				TAXONOMY
						AFRICA
						GYMNOCALYCIUM
						ABNORMALITIES
						PHYSIOLOGY
						5969
						5969

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
GYMNOGASTRUM NOMENCLATURE	33650	GYRINUS SUFFRIANI GREAT BRITAIN	25475
GYMNOCLADUS DIOICUS CULTURE	31991*	GYRODINIUM OIMETHYL SULFIDE	59804
USSR		GYRODINIUM COHNII PHYSIOLOGY	59804
GYMNOGASTRUM BREVE BIOCHEMISTRY	68845	GYRMITRA ESCULENTA SALTS	59804
MORPHOLOGY	32111	CZECHOSLOVAKIA	61854*
TOXINS	68845	GYROPTERA ESCULENTA ECOLOGY	26264*
GYMNOGASTRUS FLABELLIFORMIS BIOCHEMISTRY	76548	JAPAN	
GIGARTININE	76548	GYROPTERA (N G) NEW TAXA (ENTOMOLOGY)	4635
GONGRINE	76548	LEPIDOPTERA	
GYMNOGASTRUM SEE PHYTOGRAMMA		GYROPTERA ROBERTSI NIGERIA	4635
GYMNOGASTRUS NEW TAXA (BOTANY)	61805*		
FUNGI			
TAXONOMY	61805*		
CHILE			
GYMNOGASTRUS NEW TAXA (ENTOMOLOGY)	67359		
ACARINA			
GYMNOGASTRUM NEW TAXA (BOTANY)	61717A		
GRAMINEAE			
GYMNOGASTRUM BIBLIOGRAPHIES	70614*		
USSR			
GAMMA RAYS	19955		
MICHIGAN	14527		
NUCLEUS	19955		
RESEARCH METHODS	77192		
SEED PHYSIOLOGY	19955		
TISSUE CULTURE	77192		
USSR	70614*		
GYMNOGASTRUM CUPRESSI AMELANCHIER	40168		
CUPRESSUS	40168		
PHYSIOLOGY	40168		
GYMNOGASTRUM JUNIPER-VIRGINIANAE JUNIPERUS SCOPULORUM	231**		
JUNIPERUS VIRGINIANA	231**		
GYMNOGASTRUM SABINAE PEARS	61382*		
GYNAIKOTHRIPS FICORUM PREDATORS	51658*		
BRAZIL			
GYNAIKOTHRIPS KARNYI BIOLOGY	67334		
INDIA			
GYNANDROMORPHISM COLEUX TARSAIS	75375		
GALLERIA MELLONELLA	18850		
LYRIOTHEMIS PACHYGASTRA	67738*		
PALEACRETA VERNATA	37844		
GYNANDROMORPHISM NEW TAXA (ENTOMOLOGY)	67454*		
COLEOPTERA			
TAXONOMY	67454*		
AFRICA			
GYMNOGASTRUS (N G) ASIA	19066*		
NEW TAXA (ENTOMOLOGY)	19066*		
LEPIDOPTERA			
GYNTULUS NEW TAXA (ENTOMOLOGY)	11954		
GIPLOPODA			
GYNOGENESIS	58870		
GYNOGYMUS MORTI GYNOGYMUS NOMENCLATURE	14608		
TAXONOMY	14608		
GYRODI J	78517*		
GYSPUM	61977		
COMPOSITION	54488		
FERTILIZERS	54488		
FINLAND	71445*		
MINOR ELEMENTS	54488		
MUSHROOMS	54508		
FERTILIZERS	68561		
NEW MEXICO			
PASTURES			
FERTILIZERS			
AUSTRALIA	47724		
SOIL IMPROVEMENT	7452		
28197*			
AUSTRALIA	15001		
HUNGARY	14885*		
INDIA	40993		
U.S.	28293		
USSR	33810*		
SOILS	28188		
GYPSY MOTH SEE PONTHECIA DISPAR			
CYRLES			
NEW TAXA (ENTOMOLOGY)	51709*		
COLEOPTERA			
GYRINIDAE ANATOMY	37665		
GLANDS	37665		
GREAT BRITAIN	25475		
TAXONOMY	51709*		
HAEMATOBIA IRRITANS BEHAVIOR	18660		
CATTLE			
COLOR	32**		
CONTROL	36365		
CONTROL (CHEMICAL)	17413		
78467			
ALABAMA	62885**		
FLORIDA	17439		
NEW MEXICO	71942**		
ECOLOGY			
ALABAMA	58467A		
FEEDING HABITS	31426		
HIST ANIMAL RELATIONS	24115		
HIST ANIMAL RESISTANCE	36365		
PARASITES			
CANADA	25318		
REARING			
TEXAS	4190		
SEX BEHAVIOR	18660		
HAEMATOTICHTON TAXONOMY			
NEOTROPICAL REGION	25500		
HAEMATOTOMIA LAPPONICUM NORTH AMERICA	27995		
HAEMATOPINUS TAXONOMY	19101		
HAEMATOPINUS EURYSTERNUS BAITS	2880		
CONTROL (CHEMICAL)	2880		
CONTROL (CHEMICAL)	54980**		
LIVESTOCK DISEASES			
INDIA	24784		
HAEMODIPSUS VENTRICOSUS HAEMOGAMASUS AMBULANS	3510*		
HIST ANIMAL RELATIONS	4483		
MORPHOLOGY	37644		
SEX ORGANS	37648		
HAEMOGAMASUS LIPONYSSOIDES HESPERUS HIST ANIMAL RELATIONS	4483		
HAEMOLYPH SEE BLOOD, INSECTS			
HAEMONCHOSIS SEE STOMACH WORMS			
HAEMONCHUS HAEMONCHUS CONTORTUS	30998		
31049	31046		
73815	74726		
18091*	3578A		
HAEMONCHUS CONTORTUS CAYUGENSIS	3605		
HAEMONPHILUS SEE HEMOPHILUS			
HAEMOSPORIDIA SHEEP			
YUGOSLAVIA	24654*		
HAEMOSPORIDIOSIS CONTROL			
USSR	57002*		
HAFFNER F	41068*		
HAIN O	28723		
HAIL	288**		
CONTROL	22003*		
AUSTRIA	54633*		
EUROPE	48089*		
FRANCE	78567*		
RESEARCH PROGRAMS			
SWITZERLAND	34206*		
FRANCE	78566*		
HOPS			
INJURIES			
BULGARIA	40266*		
PLANT PROTECTION	61528*		
PLANTS	61524		
POTATOES	468**		
RESEARCH METHODS	78563*		
SUGAR BEETS	6981		
WHEAT			
NORTH DAKOTA	71957**		
HAIL (ARTIFICIAL)			
WHEAT			
INJURIES	40260*		
HAIL INSURANCE			
ASSOCIATIONS			
CANADA	770		
NORTH DAKOTA	71957**		
SOUTHERN RHODESIA	41705		
SWITZERLAND	771*		
HAIR			
CALLIPHORA VICINA	51569		
CATS	74293		
CATTLE	3326		
65517	30538*		
ANALYSIS	57307		
CHINCHILLAS	65771*		
DOGS	50879*		
FEED	3326		
INSECTS	44354		
LIVESTOCK			
PROCESSING	9717*		
PERIPLANETA AMERICANA	75511		
SHEEP	37172		
43876*	55060**		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATISTICAL AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
HAIR--CONT		HALOGETON GLOMERATUS--CONT	
SHIVE		PHYSIOLOGY	5830A
FEED	17792	TOXICITY	
SEE ALSO		SHEEP	31026
CHAETOTAXY		HALOPHILA	
HAIR BALLS		TAXONOMY	53800
CANELS	65103*	HALOPHYTES	
SHEEP	11043*	AFGHANISTAN	32252*
HAIR FOLLICLES		BIBLIOGRAPHIES	
SHEEP	43999*	FRANCE	52255*
HAIRLESSNESS SEE		ECOLOGICAL	
ALOPECIA		FRANCE	68481*
HAIRY VETCH		USSR	45479*
BOTRYTIS CINEREA	53612*	ENVIRONMENT	45479*
CULTURE		FRANCE	52255*
POLAND	46508*	NEW YORK	27773
YUGOSLAVIA	60701*	PHYSIOLOGY	26412*
FUNGUS DISEASES		SALTS	
CZECHOSLOVAKIA	53612*	REVIEWS	76433*
GIBBERELLA SAUBINETII	53612*	SEED DORMANCY	
HUMIDITY		REVIEWS	76433*
FUNGUS DISEASES	53612*	SEED GERMINATION	
LIGHT SEE		REVIEWS	76433*
FUNGUS DISEASES	53612*	UREA	26412*
SEED GERMINATION		HALORAGIS COLENSOI	
POLAND	45959*	ANATOMY	68377
SEED GRAZING		SEX	58377
POLAND	45959*	HALORATES REPROBUS	
TEMPERATURE		FRANCE	67369*
FUNGUS DISEASES		HALOSTACHYS CASPICA	
EFFECTS	53612*	NOMENCLATURE	21182*
VARIETIES		HALOTHANE	
POLAND	46508*	CATS	36677*
YIELDS		DOGS	36677*
BULGARIA	39687*	HALOTREUS PLUMBEUM	
HALACARIDAE		CONTROL (CHEMICAL)	
TAXONOMY		USSR	43081*
ANTARCTIC REGION	75565	HALOXON	
HALAMID SEE		RATS	24329
CHLORAMINE-T		SHEEP	
HALENIA ELLIPTICA		PARASITES	
MORPHOLOGY	76254	CONTROL	74806
TISSUES	76254	HALOWYLL	
BIOCHEMISTRY	32353	ECOLOGICAL	59583*
OXAZOLE	32353	HALOXYLON RECURVUM	
QUINOLINE	32353	PHYSIOLOGY	12908
HALFORDIA SCLEROXYLA		SALTS	12908
BIOCHEMISTRY	32353	HALTICA (COLEOPTERA) SEE	
OXAZOLE	32353	ALTICA	
QUINOLINE	32353	HALTICOPELA (N G)	
HALFORDINOL		NEW TAXA (ENTOMOLOGY)	
AFGLDPSIS CHEVALIERI		PLECOPTERA	67731
HALICTIDAE		NEW ZEALAND	67731
COSTA RICA	11796	HALICTIDAE	
LIFE HISTORY	75656	NEW TAXA (ENTOMOLOGY)	
MORPHOLOGY	12058A	HEMPTERA	4602
NESTS	75656	HALITHEIR O	54568*
TAXONOMY	12058A	HALYCOMORPHA	
HALICTINAE		CONGO	4611*
AUSTRIA	67611*	NEW TAXA (ENTOMOLOGY)	
HALICTOPHAGIDAE		HEMPTERA	4611*
TAXONOMY		HAM	
UGANDA	38092	AGING	23513
HALICTOPHAGUS PONTIFEX		ANALYSIS	23461
LARVAE	38092	BACTERIA	16805*
SEX	38092	CANNING	
HALICTOPHAGUS REGINA		HUNGARY	9740*
LARVAE	38092	COMPOSITION	64629*
UGANDA	38092	COOLING	
SEX	38092	POLAND	56682*
HALIMODENDRON HALODENDRON		CURING	
PHYSIOLOGY		GERMANY (EAST)	23509*
USSR	68817*	FLAVOR	73353
HALIPLIDAE		GRADING	73350
ANATOMY	37665	POLAND	42824*
DENMARK	4535*	INSPECTION	
GLANDS	37665	FRANCE	16805*
HALIPLUS LAMINATUS		MES	51504*
DENMARK	4535*	MOISTURE	56682*
HALLE INSTITUT FUR TIERZUCHT	43004*	PACKING	41535**
HALLODAPUS		PEST CONTROL	41535**
NEW TAXA (ENTOMOLOGY)		SPERMATOPHYTES	
HEMPTERA	4606	DETERMINATION	23457
HALUCINOGENIC PLANTS	13490	PINEAPPLE JUICE	73353
BIOCHEMISTRY	77164	PROCESSING	
ECUADOR	13484*	POLAND	16805*
LATIN AMERICA	77163	QUALITY	9688
HALO BLIGHT		24773	11237
BEANS		POLAND	56682*
IDAHO	62777**	TEMPERATURE	
HALOGEN COMPOUNDS		EFFECTS	9688
GRAIN	42663*	HAM (CURED)	
HALOGENS	43353	BACTERIA	56610
PLANTS		FLAVOR	73307
USSR	47578*	PESTS	51504*
SOILS	47578*	HAMMELIDACEAE	
WATER	47578*	ANATOMY	19599A
USSR	47578*	BIOCHEMISTRY	61642*
HALOGETON		FLAVONOIDS	61642*
TOXICITY		IRAN	70636
SHEEP	37163	SEX	19599A
HALOGETON GLOMERATUS		TAXONOMY	61642*
IONS	5830A	HAMMELITOL	5973*
OSMOSIS	5830A	PRIMULA CLUSIANA	
		HAMAXIELLA (N G)	
		NEW TAXA (ENTOMOLOGY)	
		DIPTERA	44678*
		HAMAXIELLA (N G)--CONT	
		PALAEARCTIC REGION	44678*
		HAMBLETON J I	3416C
		HAMMERSCHMIDTIELLA DIESINGI	67285
		HAMOTEGEUS (N G)	
		NEW TAXA (ENTOMOLOGY)	
		ACARINA	67356
		SOUTH AMERICA	67356
		HAMPEA	
		NEW TAXA (BOTANY)	
		BOMBACACEAE	14481
		PESTS	67002
		CENTRAL AMERICA	31544
		SOUTH AMERICA	31544
		HAMPEA ROVIROSAE	
		PESTS	18629A
		HAMPSHIRE	
		SWINE	
		BREEDS	3662
		HAMSTERS	3251
		ACTH	3240
		ADENOVIRUSES	36853
		AFRICAN HORSE SICKNESS	30799
		ANTIBODIES	17856
		ANTIGENS	55991
		APPETITE	44061
		ARSENIC COMPOUNDS	74493
		ASPHYXIA	3239A
		BIBLIOGRAPHIES	3251
		CYTOLOGY	30790
		TISSUE CULTURE	30790
		BLOOD	
		COMPOSITION	43632*
		BREEDING	36862
		CELLS	74500* 17872 43662 74501
		CHROMOSOMES	57580*
		COLD	65910
		CORPUS LUTEUM	36850
		CORTISONE	3240
		CYTOLOGY	30790 36990 65890
		57580*	43662
		DIGESTION	74403
		EMBRYOS	17672 74403
		ENTERITIS	17699
		EQUINE ENCEPHALOMYELITIS	
		VENEZUELAN TYPE	24330
		FEEDING	36862
		FOOT-AND-MOUTH DISEASE	65581
		65902*	
		GASES	1767CA
		GENETICS	65885 65890
		GLYCOGEN	3239A
		GUANETHIDINE	65910
		HEAT	65859
		HOUSING	36862
		HYSTERECTOMY	74478
		LINGOMYCN	
		TOXICITY	17699
		LYMPHOMA	65887
		MARASMO	
		CANADA	65887
		METABOLISM	3239A
		METHALLIBURE	
		NUTRITION	
		MITOCHONDRIA	7450C*
		MORTALITY	17699
		NOREPINEPHRINE	65910
		OVARIES	10665A
		OVULATION	65885
		PAPILLOMA	74501
		PESTS	65853*
		PHYSIOLOGY	74478
		PREGNANCY	36850
		PSUEDOPREGNANCY	74478
		RADIATION	65859
		ROUS SARCOMA	17858
		SCABIES	65853*
		SEX	36853
		SPERMATOZOA	74448
		SV40 VIRUS	65890
		TEMPERATURE	65910
		TISSUE CULTURE	3239A
		TRICHINOSIS	30790
		TUBERCULOSIS	3240
		DIAGNOSIS	10769*
		TUMORS	65890
		ULTRAVIOLET RAYS	43662
		UTERUS	
		VIRUS DISEASES	65890*
		WEIGHT	36850
		HANCOCK R	71586
		HANDBOOKS	
		AGRICULTURE	
		JAPAN	48949*
		NORTH CAROLINA	41594**
		BIOLOGY	78452
		BOTANY	59390
		HERBICIDES	
		WASHINGTON	63098**
		HOME MANAGEMENT	
		NORTH CAROLINA	41594**
		LIVESTOCK	
		GERMANY	30362*
		MALAWI	50587
		NATURAL RESOURCES	
		CONSERVATION	
		U S	15492**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
HANDBOOKS--CONT		HANDLING		HANDLING EQUIPMENT	
PLANTS		POTATOES--CONT		SILAGE--CONT	
BIOCHEMISTRY	5543	SCOTLAND	1976	NETHERLANDS	51313*
VETERINARY MEDICINE	57027	U S	64470	SUGAR	
HANDICAPPED	15602**	POTATOES (SEED)		USSR	2364*
ADVISORY SERVICES		CALIFORNIA	27330	SUGARCANE	
CALIFORNIA	41245**	CULTURY MEAT	16921	PHILIPPINES	30145
MINNESOTA	41243**	RICE	16714	TOBACCO	
CANADA	25693	RYE		BULGARIA	58228
FOUR-H CLUBS		GERMANY	35760*	TOMATOES	36114*
CALIFORNIA	41245**	SATSUMA ORANGES	56355*	TREES	128**
OCCUPATIONS	34670	SEMEN		SEEDLINGS	52177*
OKLAHOMA	6074**	CATTLE	30414*	HANNEMANNEIA (N G)	
HANDICRAFTS	41585**	SILAGE	22066**	NEW TAXA (ENTOMOLOGY)	
FOUR-H CLUBS		GERMANY (EAST)	23775*	LEPIDOPTERA	44766*
WASHINGTON	55414**	GREAT BRITAIN	57201	HANNOVER TIERRARZTLICHE HOCHSCHULE	11230*
WYOMING	8524**	STRAW			
FRANCE	22697*	GREAT BRITAIN			
HUNGARY	51290*	STUMPS	2051*	HANNOVERSCHE-MUNDEN FORSTAKADEMIE	4782*
POLAND	72463	SUGAR	20761		
SOUTH CAROLINA	1222	USSR	2388*	HANDOVER	
TEACHING		SUGARCANE	30165	HORSES	
WYOMING	8524**	PUERTO RICO	534**	BREEDS	43583*
USSR	8916	SWEETPOTATOES		HANSENULA	76638
SEE ALSO		TEXTILES		BIOCHEMISTRY	76638
NAMES OF HANDICRAFTS		PAKISTAN	23104	DEOXYRIBONUCLEIC ACID	
HANDLING		TOBACCO	23704	HANSENULA ANDAMALA	
AGRICULTURAL PRODUCTS	9040A	TOMATOES		CHOLINE	76628*
JAPAN	54835**	U S	64528	METABOLITES	76628*
APIIS MELLIFERA	11801	VEGETABLES	64507*	PHYSIOLOGY	76628*
APPLES	7996**	U S	56378*	HANSENULA WINGEI	
ITALY	56429*	VETERINARY MEDICINE	64489	PHYSIOLOGY	13098
AVOCADOS		DRUGS	71**	SEX	13098
CALIFORNIA	64483	WINE	49689*	HANSMANN J	71308*
BEEF	15360**	HUNGARY	35376	HAPALOPHRAGMIUM PONDEROSUM	
WASTE		WOOL		PAKISTAN	61786
CARCASSES	30044	HANDLING EQUIPMENT		HAPALOSIPHON FILIFORMIS	
NEW ZEALAND		CATTLE		TAXONOMY	21278
CALIFLOWER		GREAT BRITAIN	44156	HAPALOSIPHON FONTINALIS	
CHEESE	787	COFFEE	73239	PHYLOGENY	38806*
EMMENTAL		CORN (SHELLED)	37340	HAPALOSPHAERIA DEFORMANS	
SWITZERLAND	35252*	COTTON	56203*	KASPERKIES	40138
CHEERRIES	29235**	USSR	35503*	HAPLOBASIDIUM	
CORN		COTTONSEED	28896**	NEW TAXA (BOTANY)	
ILLINOIS	20480	FEED		FUNGI	7160
OHIO	34364**	DENMARK	23087*	HAPLOCHLAENIUS	
DIANTHUS CARYOPHYLLUS	50415	GERMANY	35303*	NEW TAXA (ENTOMOLOGY)	
EGGS	36021	GERMANY (EAST)	75210*	COLEOPTERA	51705
NORTHERN IRELAND	64800*	INDIA	18373	PHILIPPINES	51705
WEST VIRGINIA	48466**	OPERATION	37492*	HAPLODIPLOSIIS EQUESTRIIS	
FEED	64280	FIELD CROPS		BIOLOGY	
GERMANY	35288*	GERMANY (EAST)	11287*	NETHERLANDS	67539*
GERMANY (EAST)	23801*	FLOUR	50155*	DEVELOPMENT	18650*
FIBERS	42508*	GERMANY	56487*	FOOD PLANTS	61222*
FLOUR		FOOD	22906*	GREAT BRITAIN	12029
GERMANY	9604*	FORAGE PLANTS	3892	HOST PLANT RELATIONS	18650*
ROMANIA	9599*	DESIGNS		WEATHER	
FOOD	22254**	U S	66618	NETHERLANDS	67539*
JAPAN	49637*	FRUIT	11395	HAPLOIDY SEE	
TEACHING	22830	FUELWOOD		POLYPOIDY	
FOOD (FROZEN)	48133**	CZECHOSLOVAKIA	19413*	HAPLOPAPPUS SEE	
FORAGE PLANTS	56932*	GRAIN	73239	APLOPAPPUS	
FRUIT	64447*	DEVELOPING AREAS	15474**		
COLUMBIA	13803*	HAY	58259		
ITALY	23293*	NETHERLANDS	51288*	HAPLOPHYLLUM FOLIOSUM	
ROMANIA	9550*	SWEDEN	68861*	BIOCHEMISTRY	59891*
U S	64489	LIME		ION EXCHANGE	59891*
USSR	39742*	GREAT BRITAIN	18416	HAPLOPHYLLUM FOLIOSUM	
GRAIN	73200*	LOGS		ALKALOIDIS	59891*
COSTS	73219	GERMANY	19409*	HAPLOPHORMIA MONOPHYLLA	
U S	54798**	USSR	45054*	SAKURANETIN	19440
GERMANY	56488*	MANURES	66739	WOOD CHEMICAL PRODUCTS	19449
GERMANY (EAST)	23415*	CATTLE	66742	HAPLOSPORELLA HESPERIDICA	
INDIA	71893**	GERMANY	37406*	LIMES	53618
GRAPES	23294*	JAPAN	18513*	HAPLOSPORIUM SIMULII	
HAY		GERMANY	51395*	HOSTS	
COSTS	23103	GERMANY (EAST)	75149*	HAPLOTHIPS SETIGERIFORMIS	
LEMUNS	39750	HUNGARY	15199*	EUROPE	12111*
LIMES	61504	SCOTLAND	15393*	HAPLOTHIPS VERBACSI	
LOGS	68045*	USSR	3934*	PHYLOGENY	18895A
CZECHOSLOVAKIA	19365*	ESTONIA	24992*	HAPLOTHYSANUS	
AUSTRIA	38336*	GERMANY	44248*	NEW TAXA (ENTOMOLOGY)	75579
CATTLE	71477*	JAPAN	44253*	DIPLOPODA	58636*
GERMANY	44290*	KANSAS	58279*	HAPLOTHYSANUS HAPLOTHYSARTOIDES	58636*
NEBRASKA	66737*	POULTRY	8130**	HAPLOTHYSANUS OUBANGUENSIS	
POLAND	3933*	JAPAN	18460*	TAXONOMY	
GERMANY	11435*	SWINE	66741	CENTRAL AFRICAN REPUBLIC	75579
POULTRY	47930	GERMANY (EAST)	11430*	HAPSIFERA	
SCOTLAND	24690	USSR	66743*	NEW TAXA (ENTOMOLOGY)	38056
SWINE	66738	MANURES (LIQUID)	44249*	TAXONOMY	44775*
MANURES (LIQUID)	54502	CATTLE	72003**	MADAGASCAR	44775*
CATTLE	72003**	GERMANY	44247*	HAPSIFERINAE (N SPAM)	
FRANCE	75148*	GERMANY (EAST)	11431*	NEW TAXA (ENTOMOLOGY)	38056
GERMANY	37496*	NETHERLANDS	24993*	LEPIDOPTERA	
MEAT	8439***	HEAT	42844*	HAPTENS	66402
MILK	35224*	POLAND	31249	HAPTOGLOBIN	66247*
AUSTRIA	49862*	MILK		RABBITS	
FRANCE	23067*	DESIGNS		HARBINGER MEDIC	
GERMANY	35243*	POTATOES		BIOCHEMISTRY	13236
NORWAY	64210*	GERMANY	37352*	COUMESTROL	13236
SWEDEN	36128	REEDS	42600*	HYBRIDS	33588
NARCISSEUS		NETHERLANDS	66626*	HARBISON J S	19155
NAVAL STORES		SILAGE		HARBORDARD SEE	
GEORGIA	83388**	GERMANY	18448*	FIBERBOARD	
POTATOES	23263			HARDER H	40016*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM				SUBJECT INDEX		ITEM			
HARDIN C M		71537	HARDINESS--CONT			HARDWOODS			
ABIES SACCHALINENSIS			STRAWBERRIES		20696	PULPHOOD--CONT			
JAPAN		53013*	SUGARCANE		20601	INDIA	38398	38407	
ACER		60244	TEA		61532*	USSR	45211	59187*	
ALFALFA		52673	TOMATOES		60384	RESEARCH PROGRAMS		60455*	
ALNUS			TREES			NORTH CAROLINA		5115	
DENMARK		46274*	JAPAN		53013*	RETURNS			
APPLES	39217	20242*	TUNG TREE		39452	OHIO		12304A	
52777*		33072*	U S		60244	SEASONING		12372	
USSR	20250*	39264*	VEGETA		13374A	SOOD PRODUCTION			
39280*			WHEAT	5781	13616*	USSR		59328*	
ARRHENATHERUM		20182*	20073*	26544*	45252*	SEED TREE			
ARUNDO DONAX		27045*	53097*	76822*	81724*	COASTAL PLAINS		45195	
BARLEY	5**	16**	BELGIUM		5740A	SEEDS		424**	
26350A			CANADA		45857*	PHYSIOLOGY		69428A	
BELGIUM		45957*	GERMANY		52607	SELECTION CUTTING		4519*	
USSR		45624	POLAND	32495*	60014*	SITES			
CABBAGE		69312A	USSR	45570	68994*	APPALACHIAN MOUNTAINS		2905*	
CACTACEAE		27246	45852	45572	45606	NEW HAMPSHIRE		29135*	
CAMELLIA		32682	39050*	39001A	39022*	SOIL CHEMISTRY		71012A	
DISTRICT OF COLUMBIA		46120	45901*	53101A	77264*	SOIL MICROORGANISMS		71012A	
MARYLAND		46120				SOIL MOISTURE	52983	52987*	
U S		46119				SOIL PROPERTIES		71012A	
CEDRUS ATLANTICA			HARDWOOD DIMENSION MANUFACTURERS		45118	SOIL TYPES			
SWEDEN		46125*	ASSOCIATION			POLAND		28237*	
CEDRUS LIBANI			HARDWOODS		60455*	SOILS		33807*	
SWEDEN		46125*	ANATOMY		71109	TAIWAN		60455*	
			APPALACHIAN MOUNTAINS		14204	TWO,4-D		54991**	
CHERRIES		39206*	ARMILLARIA MELLEA		5019*	WEED CONTROL		29138*	
USSR		76987*	BARK	45187		TWO,4,5-T		54991**	
CITRUS		70445*	BIBLIOGRAPHIES		5043	WEED CONTROL		70584*	
CORN		13203*	PULPHOOD		532**	USSR			
CZECHOSLOVAKIA		60008*	SOUTHERN STATES		19494	NETHERLANDS		47471*	
USSR		45626	BREEDING		38597	WEED CONTROL (CHEMICAL)		29138**	
YUGOSLAVIA		60007	SOUTHERN STATES		41314**	WOOD ANATOMY		68239	
CORNUS STOLONIFERA	26768	92979	CANBURY		15513**	WOOD DECAY		68042*	
CURRENTS		20669*	CHEMISTRY		28082	WOOD DURABILITY		68041	
USSR		32621*	CHROMOSOMES		59266*	YIELDS		58987	
ECONOMIC PLANTS		60430*	CONTROL			AUSTRALIA			
FIELD CROPS			ALABAMA		52125*	HARES			
USSR		45647	CONTROL (CHEMICAL)	28082	25994*	COCCIDIOSIS			
FLAX		68672	ALABAMA		34360**	SWITZERLAND		17986*	
FRUIT		70431*	USSR		28813**	GREAT BRITAIN		27738	
GRAIN		6217*	COSTS		45211	ENVIRONMENT		36289*	
USSR		45576	OHIO		59075*	OWA		14336*	
GRAPES	13314*	26726*	CORNARTIUM FUSIFORME		27609	TRANSPLANTATION		6500*	
BULGARIA		39821*	CULTURE		59157	POLAND		9692*	
HEDERA HELIX	77024	58289	CZECHOSLOVAKIA		28813**	HARIANA			
49246		60269	FAGACE ISLANDS	8402**	45211	CATTLE			
INSECTS	</								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
HARPOBITACUS NIGRICEPS--CONT	MUSCLES	37903*
THORAX		37903*
HARPOCERA		
NEW TAXA (ENTOMOLGY)		
HEMIPTERA		12051*
HARPOCERA CYPRIA		
CYPRIUS		12051*
HARPOSPORIUM		
NEW TAXA (BOTANY)		
FUNGI		47435
HARPOSPORIUM CYCLOIDES		47435
HARRIER		
DOGS		
STUDBOOKS		24204
HARRIS E		7874
HARROWS		
MEXICO		18413*
OPERATION		
NETHERLANDS		75100*
USSR		66679*
SWITZERLAND		37421*
TYPES		
BULGARIA		51336*
POLAND		66665*
SWEDEN		18402*
SWITZERLAND		18405*
USSR		24507*
HARTLEY C		78509
HARTMANN F		71579*
HARTMANN S		50313*
HARTMANNELLA CASTELLANII		78113
HARTWICK H		78491*
HARVARD UNIVERSITY		
ARNOLD ARBORETUM		
HARVESTING		45318
AFRICAN OILPALM		20845*
ALFALFA	39130	53209
62743**		
AUSTRALIA		5842
FRANCE		32966*
INDIA		32925
JAPAN		53207*
NEW ZEALAND		53178
POLAND		77280
YUGOSLAVIA		54440*
ANDROPOGON NODOSUS		27072*
APPLES	1966	20651*
GERMANY	39789*	39789*
HUNGARY		13820*
OREGON		8462**
SWITZERLAND		64398*
APRICOTS		1889
ARKHENATHERUM		
AROWLEAF CLOVER		6325
ASPARAGUS		15351**
AVOCADOS		
ISRAEL		35674*
BAMBOO		
TROPICS		36123*
BANANAS		8626*
BARLEY	6190	45877
BETS		71923**
LABOR		
GERMANY		22458*
SWEDEN		13994*
BERRIES		
GERMANY		39789*
BUCKWHEAT		
USSR		38982*
CABBAGE		39954
CARROTS		
SWEDEN		13994*
CARYA ILLINOENSIS		
MISSISSIPPI		20886
CAULIFLOWER		
LABOR		787
CHERRIES	60842	55269**
CHLORELLA		64912
CITRUS		24936
COSTS		
CALIFORNIA		24932
FLORIDA		8199**
LABOR		
CALIFORNIA		24932
CLOVER		
POLAND		69078
USSR		76913*
CONIFERAE		
AUSTRALIA		52029
YUGOSLAVIA		68012*
CORN		43259
BULGARIA		69502*
CZECHOSLOVAKIA		8599*
ILLINOIS		20480
LABOR		
HUNGARY		44232*
NETHERLANDS		77444*
OHIO		34364**
SWITZERLAND		39668*
USSR		77253*
COTTON		8469**
BULGARIA	32918	39646*
LABOR		
SOUTHERN RHODESIA		48726
SOUTHERN RHODESIA		77255
U S	14893	60659
CRIMSON CLOVER		69563
HARVESTING		
CRIMSON CLOVER--CONT		
OREGON		
CUMBERS		46518
CYNODON DACTYLON	5873	45962
45982		
DACTYLIS		
KOREA		20563*
DACTYLIS GLOMERATA		77286
DIANTHUS CARYOPHYLLUS		50415
ENDIVE		
NETHERLANDS		46904*
EUCHLAEA MEXICANA		
ARGENTINA		56900*
FESTUCA ELATIOR ARUNDINACEA		5873
FIELD CROPS		
CZECHOSLOVAKIA		71652*
VENEZUELA		68947*
FORAGE PLANTS	77286	39128*
COSTS		
GERMANY		3882*
ITALY		49187*
FINLAND		14889
FRANCE		32942*
GERMANY		15002*
SWEDEN		30227*
FRUIT		
COLOMBIA		13803*
COSTS		
ITALY		69697*
DENMARK		20628*
LABOR		
NETHERLANDS		55456*
SWITZERLAND		48712*
USSR	27140*	39742*
YUGOSLAVIA		42602*
GRAIN		
COSTS		72347
NETHERLANDS		1037*
CZECHOSLOVAKIA		39550*
DENMARK		77507*
GERMANY		14704*
GERMANY (EAST)		27021*
GREAT BRITAIN		20522
HUNGARY		
U S		39556
LABOR		
CZECHOSLOVAKIA		34491*
GERMANY		29329*
RESEARCH METHODS		
SIMULATION		72347
ROMANIA		66608*
SWEDEN	33494*	35814*
U S		64601
USSR	39611	41865
GRAPES		39574*
AUSTRIA		53329
ITALY		15827*
U S		69750*
USSR		46633
GRASSES	6207*	6307
62016*		13225
62925**		
COLUMBIA		27055*
GERMANY (EAST)		20561*
KOREA		20562*
SWITZERLAND		44676*
TENNESSEE		72044**
HAY		32958
COSTS		
RESEARCH METHODS		
SIMULATION		8248**
RETURNS		
RESEARCH METHODS		
SIMULATION		8248**
SWEDEN		981*
U S		6332*
USSR		6291*
HONEY		51801
HOPS		46937*
LABOR		53509*
GERMANY	8613*	8639*
SWITZERLAND		48712*
VIETNAM		19183
LADINO CLOVER		
KOREA		20563*
LEGUMES		
GERMANY (EAST)		20561*
HUNGARY		53229*
TENNESSEE		72044**
LEMONGRASS		39759
MACADAMIA		39830
MANGEL--NURZEL		
LABOR		
NETHERLANDS		66702*
MAZZARD CHERRIES		
MICHIGAN		29234**
MELINIS MINUTIFLORA		52687*
MUSHROOMS		
CZECHOSLOVAKIA		35592*
FRANCE		69953*
NETHERLANDS	61067*	61068*
NECTARINES		41350**
OIL PLANTS		
SWEDEN		39704*
OLIVES	6374*	13807*
26738*		60131*
COSTS		
ITALY		72354*
HARVESTING		
OLIVES--CONT		
ITALY		69185*
CRANES		46604
COSTS		
FLORIDA		35568
ISRAEL		6971*
JAPAN		77368*
PAPAYAS		1864
PARSNIPS		
SWEDEN		13994*
PASPALUM NOTATUM		6271
PEACHES	1889	60839*
PEANUTS		41850**
COSTS		20589*
ALABAMA		71883**
FLORIDA		71883**
GEORGIA		60839*
PEARL		8462**
OREGON		1916*
PEAS		5346*
INDIA		
PHLEUM		
FRANCE		32951*
PICEA		
USSR		59313*
PINUS		
POLAND		31993*
PINUS ECHINATA		
MISSISSIPPI		54917**
PLUMS		41350**
YUGOSLAVIA		8606*
POPLUS		
USSR		44998*
POTATOES		41614**
COSTS		
34718*		37465*
USSR		8788*
NORWAY		
GERMANY		47157*
INDIA		39591
LABOR		
HUNGARY		
MAINE		62950**
NETHERLANDS		61058*
PSEUDOTSUGA MENZIESII		392**
COSTS		
4921		4934
PULPWOOD		
QUERCUS		
HUNGARY		52119*
QUERCUS ROBUR		28355*
RED CLOVER		
CZECHOSLOVAKIA		53224*
POLAND		27070*
RICE		
JAPAN	824*	20476*
RYE		69524*
SAINFOLN		77268
BULGARIA		51179*
SORGHUM		13237A
SORGHUM VULGARE SUDANENSE	6303	6295
20584		13237A
SOUR CHERRIES		41493**
STRAWBERRIES		73164
SUGAR BEETS		
COSTS		
CZECHOSLOVAKIA		51368*
USSR		18453*
CZECHOSLOVAKIA		
LABOR		
GREAT BRITAIN		8595
NETHERLANDS		24547*
SWITZERLAND		27105*
USSR		27119*
SUGARCANE	8701*	13781*
13288		33011
5901A		
AUSTRALIA		33019
39715		36106
SAINT KITTS		60764
TAIWAN		77313*
SUNFLOWERS		
REPUBLIC OF SOUTH AFRICA		73466
YUGOSLAVIA		27100*
SWEETCLOVER		13740*
TEA		61180*
INDIA		33261
TABACCO	27120	77333
BULGARIA		15654**
COSTS		37453
NEW ZEALAND		
TOMATOES	1974	497**
USSR		8010**
USSR		33201*
VEGETABLES		46347*
ARKANSAS		
YUGOSLAVIA		62901**
WHEAT		42602*
LABOR		77268
USSR		
ROMANIA		48744*
USSR		29982*
SEE ALSO		77236*
NAMES OF CROPS		
HARVESTING DATE		
ALFALFA		10356
CANADA		69607
IOWA		46541*
ITALY		22319**
MINNESOTA	26629*	26630*
		22319**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
HARVESTING DATE ALFALFA--CONT	HARVESTING DATE SUNFLOWERS--CONT	HARVESTING EQUIPMENT FORAGE PLANTS--CONT	
MISSOURI	USSR	INDIA	31274
USSR	TEA	ITALY	49187*
WISCONSIN	INDIA	OPERATION	75137*
ANTHURIUM	USSR	GERMANY	3882*
APPLES	53293	TOMATOES	18435*
GERMANY	40611*	USSR	11308*
USSR	20654*	TYPES	
BARLEY	JAPAN	40269*	
GERMANY	35701*	VEGETABLES	75122*
BLACKSALIFY SERPENTROOT	AUSTRALIA	77429	3868
BELGIUM	VETCH	FRUIT	3881
BROADBEANS	JAPAN	AUSTRALIA	51277
USSR	53225*	BULGARIA	51374
BROMUS	58408	CANADA	44227
CANADA	46541	DESIGNS	31280*
BRUSSELS SPROUTS	APPLES	GERMANY	44222
GREAT BRITAIN	33180	HUNGARY	24954*
CABBAGE	39981*	ITALY	58236*
JAPAN	59608*	OPERATION	51357*
USSR	53418	SWITZERLAND	75125*
CARROTS	28901**	RESEARCH METHODS	66703*
CALCIFLOWER	PENNSYLVANIA	STATISTICS	
JAPAN	60325*	TESTS	3875
CHINESE CABBAGE	61083*	USSR	66713*
JAPAN	6500*	WESTERN STATES	37454*
CORN	6206*	GRAIN	18365
ARGENTINA	2787	AUSTRALIA	42752
COTTON	32978	CZECHOSLOVAKIA	66709
ARIZONA	63063**	51365*	24959*
CHAD	35482*	DEVELOPING AREAS	
CRANBERRIES	39196	GERMANY	15474**
U S	33455*	11342*	40546*
CUCUMBERS	33455*	GERMANY (EAST)	3870*
HUNGARY	46507*	HUNGARY	3877*
DACTYLIS	24279	INDIA	51367
JAPAN	6296*	LATVIA	51371*
FORAGE PLANTS	60807*	NETHERLANDS	44215*
PODUNG	20643	OPERATION	11343*
FRUIT	76979	TESTS	
REPUBLIC OF SOUTH AFRICA	20643	ITALY	24952*
GRAIN	3960*	USSR	11371*
FRANCE	60552*	POLAND	51360*
SWEDEN	32855*	USSR	3876
USSR	46619*	24948*	3891
GRAPES	60907*	31277*	31275*
ROMANIA	13861*	37462*	
USSR	46541	GRAPES	51369
GRASSES	50946	ARKANSAS	54982**
CANADA	32968	CONFERENCES	
IRELAND	65328	ITALY	11383*
HAY	39696*	HUNGARY	51357*
AUSTRALIA	32968	ITALY	11382*
GREAT BRITAIN	65328	13846*	
NETHERLANDS	39696*	GERMANY	44211*
HEMP	13683*	SWEDEN	58247*
USSR	13667*	USSR	11369*
KENAF	46868*	USSR	51295*
USSR	60362	KALE	58234
KIDNEY BEANS	60075*	GREAT BRITAIN	
GERMANY	32574	LEGUMES	
LETTUCE	60075*	ROMANIA	66704*
LOLIUM MULTIFLORUM	46487*	LETTUCE	
JAPAN	60075*	GERMANY	58239*
OATS	32574	LUPINE	
INDIA	60075*	USSR	3887*
JAPAN	42618*	MANGEL-WURZEL	
ONIONS	42618*	OPERATION	66702*
* SWEDEN	52756	NETHERLANDS	
ORANGES	46063	MENTHA PIPERITA	
ARIZONA	39207*	BULGARIA	51362*
CALIFORNIA	60742*	MORUS	31279*
PEACHES	62981**	JAPAN	
USSR	77104	NUTS	
PEANUTS	46541	DESIGNS	24954*
VENEZUELA	23287	OLIVES	1919
USSR	71183	ITALY	58221*
POTATOES (SEED)	39969*	8472**	58226*
BULGARIA	69125*	75132*	
RAPE	13703*	SPAIN	75076*
POLAND	59661	ONIONS	75116*
RED CLOVER	13141*	USSR	
USSR	39758*	OPERATION	3874
REDPEPPERS	46459*	JAPAN	37466*
U S	46505*	ORANGES	18433*
RICE	22228**	PAPAYER	3894
FRANCE	46505*	USSR	3902*
SAINT-POIN	6956*	PAPAYAS	58235*
POLAND	6302A	PARTS	8214**
SORGHUM	22228**	RESEARCH METHODS	11341*
VENEZUELA	46505*	PEACHES	66711*
WISCONSIN	62905**	PEAS	
SOYBEANS	39808*	GERMANY	44223*
BULGARIA	33079*	OPERATION	
STRAWBERRIES	40103	GREAT BRITAIN	75129
ARKANSAS		TENNESSEE	41481**
BULGARIA		PHLEUM	
JAPAN		FINLAND	58248*
SUGAR BEETS		PLATANUS	114**
SUNFLOWERS		PLUMS	
		GREAT BRITAIN	11368
		TESTS	
		USSR	37450*
		POLAND	51360*
		POTATOES	51363*
		COSTS	77434
		NORWAY	37465*
		GERMANY	44231*
		66710*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM			ITEM
HARVESTING EQUIPMENT				HASSELLTIA RIGIDA			
POTATOES--CONT				PANAMA			
GERMANY (EAST)	44207*			HATCHABILITY	14482		HAULING EQUIPMENT
GREAT BRITAIN	11376			EGGS			LOGS--CONT
HUNGARY	24927*						48326**
NETHERLANDS	44224*	66712*					52030*
75121*							COSTS
OPERATION	37451*	37455*					HUNGARY
GERMANY (EAST)		44208*					NORWAY
HUNGARY		37468*					OPERATION
PARTS							GERMANY
GERMANY (EAST)		11377*					ROMANIA
POLAND	11370*	18262*					TESTS
SWEDEN	3884*	31273*					USSR
SWITZERLAND		37456*					HAVEMEYER H O
TESTS							HAVERMANN H
GERMANY		37441*					HAWAII AGRICULTURAL EXPERIMENT STATION
USSR	11360*	44226*					15632**
POTATOES (SEED)		75127*					HAWAII ANTHURUM CONFERENCE
COSTS							HAWAII DEPARTMENT OF AGRICULTURE
SCOTLAND		16004					56367**
PRUNUS AMYGDALUS							RESOURCES
ITALY		75118*					HAWAII DEPARTMENT OF PLANNING AND
PULPHOOD		4922					ECONOMIC DEVELOPMENT
DESIGNS		4920					61126**
RESEARCH METHODS							606**
STATISTICS		3874					HAWAII PAPAYA INDUSTRY ASSOCIATION
RICE							605**
DESIGNS							HAWAII UNIVERSITY
RESEARCH METHODS		18429*					AGRICULTURAL EXTENSION SERVICE
HUNGARY		3879*					61112**
ITALY		51354*					HAWAII (N G)
JAPAN	1673*	824*					NEW TAXA (BOTANY)
USSR	37471*	58231*					ALGAE
59519*		58244*					HAWAIIAN SUGAR PLANTERS' ASSOCIATION
3901*		3901*					33010
ROOT CROPS							HAWORTHIA
USSR	11361*	11364*					CHROMOSOMES
RUTABAGAS		11385					CYTOLOGY
SORGHUM		58243*					HISTORY
SORGHUM VULGARE SUDANENSE		15522**					NEW TAXA (BOTANY)
SOYBEANS							LILIACEAE
USSR	31272*	31282*					14411
STRAW							TAXONOMY
LATVIA		51371*					VARIETIES
USSR	3898	18441*					HAWORTHIA FLUVA
STRAWBERRIES		51356					CHROMOSOMES
GERMANY (EAST)		18442*					CYTOLOGY
SUGAR BEETS							GENETICS
COSTS							19790
CZECHOSLOVAKIA		51368*					HAWORTHIA GLAUCA
CZECHOSLOVAKIA	3945*	24935*					CHROMOSOMES
GERMANY		58245*					CYTOLOGY
GREAT BRITAIN	8595	11384					GENETICS
HUNGARY		51373*					19790
NETHERLANDS	24962*	24965*					HAWORTHIA KAELEMANIORA
37467*		75136*					REPUBLIC OF SOUTH AFRICA
OPERATION							HAWORTHIA REINHARDTII
HUNGARY		24956*					VARIETIES
LATVIA		51372*					20687
NETHERLANDS	24947*	24949*					HAY
USSR	11344*	11353*					ALFALFA
11373*	18424*	18436*					51152*
SPAIN		58223*					8276**
SWEDEN	37446*	66694*					8300**
USSR	11355*	3904*					41455**
118439*							ANALYSIS
SUGARCANE							COMPOSITION
AUSTRALIA	8691						CONTAMINATION
SUNFLOWERS		58220*					DECONTAMINATION
ITALY							DIGESTIBILITY
PARTS		37461*					FEED
HUNGARY		58240*					FRANCE
USSR							HUNGARY
TEA							MOLDS
INDIA		66699*					NUTRITIVE VALUE
USSR		44213					30491
TESTS		51364					66314
TOBACCO		75130					10240*
BULGARIA	37453	24960					YUGOSLAVIA
OPERATION		82033**					PROCESSING
COSTS		388					2466*
HUNGARY		11346*					BULGARIA
ITALY		58227*					ANALYSIS
SOUTHEASTERN STATES		15592**					73979
TEXAS		66696					1759*
TURNIPS							9370*
USSR		11372*					ITALY
U S		51370					BALING
USSR		11374*					BALING EQUIPMENT
VEGETABLES		75124					CZECHOSLOVAKIA
COSTS							MAINTENANCE
RESEARCH METHODS							COSTS
STATISTICS		3900					GERMANY (EAST)
FRANCE		24931*					37447*
GREAT BRITAIN		66700					44214
RESEARCH METHODS							STATISTICS
STATISTICS		3875					7575*
U S		66713*					50455*
WHEAT		75075*					9972*
INDIA		39618					23794*
NETHERLANDS		37459*					50455*
HARVESTMEN SEE							POLAND
PHALANGIDA							COPPER
HARVEY W R							COSTS
HASSELLTIA							USSR
NEW TAXA (BOTANY)							COMPEAS
FLACOURTIACEAE	14482						CROWNWEETH CORDONILLA
							NUTRITIVE VALUE
							CYNODON DACTYLON
							DACTYLIS
							43940

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		SUBJECT INDEX		ITEM		ITEM
HAY		HAY		HAZARDS--CONT			
DACTYLIS--CONT		PROCESSING--CONT		GUNS	3776	1E347	
DIGESTIBILITY	73774	REPUBLIC OF SOUTH AFRICA	50491	HEALTH (PUBLIC)		63930	
DACTYLIS GLOMERATA	605**	SWEDEN	73759*	HERBICIDES		53077*	
DOT	1753	PRECESSED EQUIPMENT	9981*	HUNTING		61274**	
DIGESTIBILITY	37129	CZECHOSLOVAKIA	51381*	INSECTICIDES	6486**	29266**	
50487	65328	JAPAN	58263*	CALIFORNIA		4825	
43038*	51152*	NETHERLANDS	73475*	ITALY		55186*	
DICTYARIA DECUMBENS	17354	PROPERTIES	64837*	LIGHTING		1126C	
DRYING	23789*	PROTEINS	50477*	GREAT BRITAIN		68007*	
BELGIUM		QUALITY	7551*	LOGGING		2E334*	
DENMARK		DENMARK	43573*	GERMANY		68017*	
GERMANY	11399*	SWEDEN	56890*	JAPAN		68017*	
64942*	51382*	RED CLOVER	56891*	ROMANIA		21642*	
HUNGARY		SILAGE		PLANT PROTECTION		4C036*	
ITALY		ALABAMA	62899**	ROMANIA		21906*	
NETHERLANDS		PREPARATION	66727*	RECREATION		62860**	
NORTHERN IRELAND		CZECHOSLOVAKIA		SAWMILLS		19384*	
NORWAY		PREPARATION EQUIPMENT	11417*	CZECHOSLOVAKIA		38346*	
POLAND		SWEDEN	8300**	SAWS (CIRCULAR)		68204*	
SWEDEN		SCRUM	72010**	SEED TREATMENT		64834*	
DRYING EQUIPMENT		SORGHUM VULGARE SUDANENSE	8300**	SILOS		64552*	
CANADA		72010**		SLASH	31824*	29067**	
GERMANY	44211*	SPECTROMETRY	1759*	WASHINGTON		29067**	
JAPAN		SPONTANEOUS COMBUSTION	23081*	WELDING		9791	
NORWAY		STORAGE	56905*	SOLVENTS		61507*	
SWEDEN	11501*	POLAND		SPRAYING	5140C	24998*	
SWITZERLAND		STRUCTURES	66861*	71918**			
USSR		SWEDEN	23081*	TRACTORS	18479	25C19	66771
FEED	2761	TEMPERATURE	36158*	38302*	75167*	15655**	48467**
24014	30445	SULLA SWEETVETCH		NEW ZEALAND			44273
36385	73983	ITALY	57238	NORTHERN IRELAND			31313
22286**	22287**	THEODORE TRIANDRA		SWEDEN			59004*
AUSTRALIA	912	AFRICA		WASHINGTON			72180**
23994		TRANSPORTATION		ZAMBIA			75173
CANADA	297	CZECHOSLOVAKIA	51359*	VACCINES			74380
CZECHOSLOVAKIA		MEXICO	44595**	VENEREAS			52068
NETHERLANDS		VITAMINS	39696*	SEASONING			66736
NORTHERN IRELAND		WEATHER	39696*	WOODWORKING			4948A
POLAND		YIELDS	39693*	EQUIPMENT			
TANZANIA		CZECHOSLOVAKIA	28312*	HAZELNUT (SHRUB) SEE			
GERMANY	50445*	GREAT BRITAIN	65328	CORYLIUS AVELLANA			
GRADING		MOUNTAIN AREAS	62922**	HAZELNUTS SEE			
CANADA		POLAND	14929*	FILBERTS			
GRAIN		USSR	43639**	HCG SEE			
DIGESTIBILITY		YUGOSLAVIA	39679*	HUMAN CHORIONIC GONADOTROPIN			
GREAT BRITAIN		SEE ALSO	43042*	NCH SEE			
HANDLING		HAY NAMES OF FORAGE PLANTS	23103	BENZENE HEXACHLORIDE			
COSTS		HAY (PROCESSED)		HEAD			
HANDLING EQUIPMENT		FEED	49873*	ALPHITOBUS DIAPERINUS		314C3	
NETHERLANDS		FEED	50628*	APIS MELLIFERA		25635*	
SWEDEN		VITAMINS	49873*	BLABERUS CRANIFER		37874*	
HARVESTING		HAY WAFERS	3893	CARAUSSIA MOROSUS		67310*	
COSTS		COSTS	2466*	CATS		57463*	
RESEARCH METHODS		GERMANY	56910*	CATTLE		73881	
SIMULATION	8248**	GERMANY (EAST)	35330*	CHILPOPODA		58413*	
RETURNS		JAPAN	57184*	CIPTERA		37591*	
RESEARCH METHODS		MANUFACTURE	57260*	OROSOPHILA MELANOGRATA		58314A	
SIMULATION		CUTLOOK	56148*	ERIOGRANIDAE		75472	
SWEDEN	8248**	GERMANY	56148*	INSECTS		37599*	
U S	9981*	SWEDEN	43287*	LEAFHOPPERS		6756*	
USSR	6291*	HAYES S	43310*	MNESARCHAEA HAMADOLPHA		4378	
HARVESTING DATE		HAYES W J	34150	MNESARCHAEA LOKOSCIA		4378	
AUSTRALIA		HAYLAGE		MYRIAPODA		37599*	
GREAT BRITAIN		PROCESSING EQUIPMENT	24977*	NEODURA CINEREA		44613	
NETHERLANDS		USSR		NEORSEUTIS MEYRICI		4378	
HARVESTING EQUIPMENT		HAZARDS		ORTHOPTERA		37875*	
GERMANY		ANTIBIOTICS	56902	OSMYLUS CHRYSOPDS		51667*	
SWEDEN		APICULTURE	19113	LARVAE		51667*	
USSR	3898	CALIFORNIA	12162	PUPAE		75522*	
HYACINTH DOLICHOS		CHEMICALS	71515*	PERIPLANETA AMERICANA		51639	
INDUSTRY		DOT	16307*	PRODENIA LITURA	51638	51639	
NEW MEXICO		ECONOMIC POISONS	7812	SCHISTOCERCA GREGARIA		43996*	
IRELAND		15183	28675	SHEEP		67227	
LOADING EQUIPMENT		47952	54544	SPHINGIDAE		37591*	
COSTS		78453	78478	TRICHOPTERA		7864	
LOTIUM MULTIFLORUM	11032*	21892*	27416*	HEAD LOUSE SEE			
LOSSES		46943*	47954*	PEDICULUS HUMANUS CAPITIS			
GERMANY		84150**		HEAD SMUT			
NORTHERN IRELAND		CANADA	78463	BROOD WILDENOVII		48173**	
USSR		GREAT BRITAIN	10140	CRDN		242**	
MAGNESIUM	9370*	INDIA	28974**	HEALTH	12206	12209	19189
MANGANESE		U S	78472*	31772	38157	58905	25692*
MARKETING		U S	10186*	34968**	48919*	5184*	51841*
COLORADO		FRANCE	31219*	58907*	44**	45**	50**
MECHANIZATION		USSR	25089*	8414**	34362**		
GERMANY		ELECTRICITY (FARM)	75051*	CHILDREN			
MICROORGANISMS		EQUIPMENT	24855*	POLAND			
MINERALS		8184*	58192*	TENNESSEE			
MINOR ELEMENTS		DENMARK	11291*	VIRGINIA			
MOISTURE		GERMANY	37369*	FOUR-H CLUBS			
NUTRITIVE VALUE		FEED	632**	QED			
11030*	17052*	MILLING EQUIPMENT	72968	GERMANY	19186*	22783*	
50477*	50468*	U S		GERMANY (EAST)		58892*	
48253*	57206*	FOREST FIRES		JAPAN	58895	58896	63903*
AUSTRALIA		CALIFORNIA	29110**	NETHERLANDS			49339*
NEBRASKA		OREGON	29067**	NORWAY			75908*
POLAND	36425*	WASHINGTON	44951*	PAKISTAN			72458
PHLEUM		FORESTRY	25804*	PERU			8898A
POTASSIUM		CZECHOSLOVAKIA	19324*	POLITIES			34849
PROCESSING	11033*	ROMANIA	48620	RESEARCH PROGRAMS			27419
AUSTRALIA		GRAIN ELEVATORS	632**	NEW YORK			34849
BELGIUM				SERVICES	34821		16128
GREAT BRITAIN				APPALACHIAN MOUNTAINS			
NETHERLANDS	44240*						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
HEALTH	HEART--CONT	HEAT
CZECHOSLOVAKIA	PERIPLANETA AMERICANA	FISH--CONT
GERMANY	25413 37888	PROCESSING
KANSAS	POULTRY	FOOD
NORTH CAROLINA	66029 66166	PROCESSING
72130** 72131**	10893* 17867*	1509*
POLAND	DISEASES	9106*
U S S R	RABBIT	22896*
VERMONT	SARCOPHAGA BULLATA	FOOD (FROZEN)
SWEDEN	SCODRA CALEATA	FRUIT
TEACHING	SHEEP	PROCESSING
CHIO	31751*	9293
U S	37196*	GLADIOLUS
TENNESSEE	57912*	DISEASES
U S	SWINE	GLUCOSE
YOUTH	74969 11164	GOAT'S MILK
TEACHING	11229* 17113*	GRAIN
CHIO	66503*	HAMSTERS
SEE ALSO	DISEASES	HETEROCERA TABACUM
DIETETICS	HEART BLOCK	HIDES
HUMAN DISEASES	DOGS	ILEX AQUIFOLIUM
HUMAN NUTRITION	HERSES	JAMS
IMMUNIZATION	HEART FAILURE	PROCESSING
PHYSICIANS	DOGS	KERATIN
VETERINARY MEDICINE, PUBLIC HEALTH	HEART RATE	LEATHER
ASPECTS	CATTLE	LEGUMES
HEALTH (MENTAL)	DOGS	LIGNIN
NEW ZEALAND	3111A 3128	LIME
HEALTH (PUBLIC)	*24226	LIVESTOCK
36249 36268 4217	GECYCOSSA MISSOURIENSIS	REVIEWS
49580* 49581* 45**	HETEROPODA VENATORIA	MACADAMIA
ADVISORY SERVICES	HORSES	MALT
TEXAS	LABORATORY ANIMALS	MEAT
APPALACHIAN MOUNTAINS	LIVESTOCK	PROCESSING
AUSTRALIA	LOCUSTA MIGRATORIA	MEAT PRODUCTS
CALIFORNIA	PERIPLANETA AMERICANA	MELOIDOGYNE INCOGNITA
CANADA	QUAIL	MILK
FRANCE	SHEEP	42417 49796
GERMANY	74800* 11130A	56057*
HAZARDS	HEART ROT	FATS
ITALY	PICEA ABIES	PROCESSING
JAPAN	POPULUS TREMULA	64238*
NETHERLANDS	HEARTFORMS	NEMATODES
NEW YORK	CATS	NOSEMA APIS
PERU	PHILIPPINES	OWLS
POLICIES	DOGS	PARTICLE BOARD
SERVICES	CONFERENCES	MANUFACTURE
TEXAS	CONTROL	PEANUT OIL
TEACHING	AUSTRALIA	PEANUTS
CAMBODIA	DIAGNOSIS	PEARS
U S	PROMENIUM	VIRUS DISEASES
HEALTH INSURANCE	TREATMENT	PEAS
ALABAMA	TRANSMISSION	PELAGARIONUM ZONALE
ITALY	HEAT	FUNGUS DISEASES
VERMONT	AGROSTIS PALUSTRIS	PHASEOLUS
HEAMANTHUS KATHERINAE	ALFALFA	POTATO CHIPS
MITOSIS	58**	POTATOES
HEARING	1514**	PROCESSING
APIS MELLIFERA	15790*	USSR
LOCUSTA MIGRATORIA	41498**	17925 3411
LYCOSA GULOSA	ANTS	30906 10928
POULTRY	APPLES	15595** 57647A
SCHISTOCERCA GREGARIA	VIRUS DISEASES	16444*
HEARING AIDS	ARABIDOPSIS THALIANA	PROTEINS
HEART GARDENS (SAN SIMON)	ASPERGILLUS FLAVUS	PRUNUS
HEART	BACTERIA	VIRUS DISEASES
BIBLIOGRAPHIES	56050 16912*	TRANSMISSION
DOGS	9270A	QUERQUIS ALBA
DISEASES	BARLEY	RABBITS
DIAGNOSIS	32267*	RAPESED
ECOMYX MORI	BEANS	RAPESED MEAL
CATS	24233 3096	RESEARCH METHODS
DISEASES	10562	STATISTICS
CATTLE	74330	REVIEWS
30614 43464 65385	24098	LIVESTOCK
74142 74178 10384*	74097	RHIZOBIUM
43466*	17538*	RHOINUS PROLIXUS
DISEASES	30627	RICE
DIAGNOSIS	30514*	ROBINIA PSEUDOACACIA
GERMANY	67322	RUMINANTS
COLLEMBOLA	10591A	RYE
DOGS	74330	SAFFLOWER OIL
10622A 43538A	24098	SEED MATURITY
DISEASES	74097	SEED TREATMENT
30716 57479	17538*	45513*
CAUSES	30627	61296*
CONFERENCES	30514*	20089A
DIAGNOSIS	67322	SEEDS
GOATS	10591A	SEMIN
GUINEA PIGS	30627	SHEEP
DISEASES	30514*	30951 51228
HETEROPODA VENATORIA	67322	SHEEP'S MILK
HORSES	10591A	CHEESE
DISEASES	30627	SOILS
TREATMENT	30514*	38305 7366*
HYALOPHORA CECROPIA	67322	SOYBEAN MEAL
3785A	10591A	SOYBEAN MILK (BOTTLED)
LEPIDOPTERA	30627	PROCESSING
LIVESTOCK	30514*	STARCHES
LOCUSTA MIGRATORIA	67322	SUGAR
MAN	10591A	SUGAR MANUFACTURE
TRANSPLANTATION	30627	SUGARCANE
MOTHS	30514*	SUGARS
MUSCA DOMESTICA	67322	SUNFLOWER OIL
		SWINE
		TANNING
		TOBACCO
		PROCESSING
		TOMATO JUICE
		TRIGLYCERIDES
		TRIPLE
		TULIPA
		VEGETABLES
		PROCESSING
		USSR
		VIRUSES

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

	ITEM		SUBJECT INDEX		ITEM	ITEM
MEAT						
VIRUSES--CONT						
70330						
WHEAT	9997*	65108*	54724**		46743*	HELIANTHEMUM CVATUM
WHEAT	35709	64830*	9106*			BIOCHEMISTRY
WHEAT					32189*	FLAVONOIDS
WHEAT					69246*	HELIANTHEMUM STIPULATUM
WOOD	12541*	5138*	9250	26528		SOMALI REPUBLIC
WOOD	12520A		12515*			HELIANTHUS
WOOD PROCESSING					69246*	BACTERIAL DISEASES
WOOL					52829	HELIANTHUS ANNUUS SEE
YOGHURT					26349*	SUNFLOWERS
					60269	HELIANTHUS TUBEROSUS SEE
					46743*	JERUSALEM ARTICHOKE
					26349*	HELICHRYSUM
					26349*	AUSTRALIA
					69246*	CULTURE
						NEW TAXA (BOTANY)
HEAT STROKE					52829	COMPOSITAE
POULTRY					69227*	HELICHRYSUM DENDROIDEUM
INDIA					71024	HELICHRYSUM
HEAT UNITS					52829	DIOSMAEFOLIUM
HEATH SEE	5768	27319			26528	BIOCHEMISTRY
MOORS					26528	HELICHRYSUM RAMOSISSIMUM
HEATH (PLANT) SEE					52829	BIOCHEMISTRY
ERICA					33094	HELICHBASTIDUM MOMP
HEATHER SEE					26528	ANTIBIOSIS
CALLUNA					55235**	MORS
HEATING					27245	PHYSIOLOGY
BABY PIGS					39929	HELICONIUS
HOUSING	3984*	31329*			39324*	MIMICRY
JAPAN					39860	PURP
BARN					41236**	TAXONOMY
BUILDINGS						NEARCTIC REGION
GREAT BRITAIN						HELICONIUS ERATO
SWEDEN						NERVES
CALVES						VISION
HOUSING						HELICONIUS SARA
NETHERLANDS						VISION
CATTLE						HELICOPTERS SEE
HUNGARY						AIRCRAFT
POLAND						HELICOSTYLUM PIRIFORME
DAIRY BARN						BIOCHEMISTRY
DAIRY CATTLE						STRYCHINE
HOUSING						HELICOTYLENCHUS DIGITYFORMIS
SWEDEN						PLANTS
DUCK						USSR
HOUSING						HELICOTYLENCHUS DIHYSTERA
GREENHOUSES	11490*	25060*				SUGARCANE
58340*		37565*				HELICOVERPA ZEA SEE
BELGIUM						HELIOTHIS ZEA
COSTS						HELIOTTA LONGIFOLIATA
GERMANY						ALKALOIDS
GERMANY						BIOCHEMISTRY
GERMANY (EAST)						HELIOTEREUS
HUNGARY						HELIOTREX
ITALY						HELIOTREXODES (N G)
JAPAN						NEW TAXA (ENTOMOLOGY)
NETHERLANDS						DIPTERA
NORMAY						HELIOTONCHE CAROLUS
USSR						LIFE HISTORY
GREENHOUSES (GLASS)						HELIOTIDINAE SEE
HOUSES						NOCTUINAE
COSTS						HELIOTIS
SWEDEN						BIOLOGY
LIVESTOCK						ALABAMA
HOUSING						CONTROL (BIOLOGICAL)
BULGARIA						DISEASES
JAPAN						PARASITES
NORMAY						OKLAHOMA
USSR						PHYSIOLOGY
MILKHOUSES						POLYHEDROSES
MILKING PARLORS						11814A
GERMANY						HELIOTHIS ARMIGERA
POULTRY						FERTILITY
HOUSING						MICROSPORIDIA
BULGARIA						PARASITES
CZECHOSLOVAKIA						USSR
DENMARK						SEX BEHAVIOR
JAPAN						STERILIZATION
NORMAY						HELIOTHIS OBSOLETA SEE
USSR						HELIOTHIS ZEA
MILKING PARLORS						HELIOTHIS VIRESCENS
POULTRY						ASSAY
HOUSING						BIOCHEMISTRY
BULGARIA						CHEMOTERILANTS
CZECHOSLOVAKIA						COLLECTING
DENMARK						CONTROL (BIOLOGICAL)
JAPAN						TEXAS
NORMAY						CONTROL (CHEMICAL)
USSR						DOT
MILKING PARLORS						DIAPAUSE
POULTRY						FEEDING DETRRENTS
HOUSING						FEEDING STIMULANTS
BULGARIA						FOOD PLANTS
CZECHOSLOVAKIA						CALIFORNIA
DENMARK						GAMMA RAYS
JAPAN						GEORGIA
NORMAY						GLYCEROL ETHER
USSR						LARVAE
MILKING PARLORS						11830
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791
POULTRY						18791
HOUSING						18791
BULGARIA						18791
CZECHOSLOVAKIA						18791
DENMARK						18791
JAPAN						18791
NORMAY						18791
USSR						18791
MILKING PARLORS						18791

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
HEMICELLULOSE--CONT	HEMIPTERA	HEMIPTERA	HEMIPTERA
GELONIUM MULTIFLORUM	NEW TAXA (ENTOMOLOGY)--CONT	NEW TAXA (ENTOMOLOGY)--CONT	NEW TAXA (ENTOMOLOGY)--CONT
HYDROLYSIS	ANTONINA	HARPOCERA	12051*
PEAS	ANTONINOIDES	HELEOCORIS	44689*
PULP	APHIDURA	HEMICOCORINAE (N SFAM)	38023
PULPHOOD	APHIS NIGRITIBIALIS	HEMICOCORIS (N G)	38023
TESTS	ARACAMUNIA (N G)	HESPEROCAPSUS	4602
URONIC ACIDS	ARADACRATES (N G)	HESPEROPHYLLUM	4602
WOOD	ARGOCORIS (N G)	HOMALODISCA	25561
76133	ARTABANELLUS	HOWERA	4595
	ARTABANUS	ICHTHYOBELUS	25561
HEMICHROA CROCEA	ARTEMISASPIS	IDIOCERUS	51734
MALPHIGHIAN TUBES	ASPIDAPIS	ILAGIA (N G)	12046
MORPHOLOGY	ASPIDOTUS	IPAMU	4611*
HEMICRICONEMOIDES	ASPIDOCORIS (N G)	IPHIGRATES	67592
COFFEE	ATRACOTOMUS	IPHIVHINA (N G)	31635
HEMICYCLIPHORA	AUGALASPIS	ISCHNOCORIS	58725*
PLANTS	AULACORTHUM	ISCHNODEMUS	67592
HEMICYCLIPHORA ARENARIA	AUSTRINIUS (N G)	ISOPLATYS	58731*
CITRUS	BALCLUTHA	IZIPIHA	58726
IRRIGATION	BALCONIUS (N G)	JAMACERUS (N G)	44690
SOIL TEMPERATURE	BECKOCORIS (N G)	KALMANIUS (N G)	12032
TOMATOES	BISKRIA	KUMOCORIS (N G)	4606
VEGETABLES	BLECCIA	KYBOS	75631
HEMIERIANTHUS	BOLTERIA	LABOPIEA	4602
NEW TAXA (ENTOMOLOGY)	BRACHYGERATOCORIS (N G)	LARGIDEA	4602
ORTHOPTERA	CAENOMORPHA	LEPIDOPSALLUS	4602
TAXONOMY	CALAPHIS	LEPTINIUS (N G)	4588
CONGO	CALLISTUS	LEPTOCENTRUS	25549
HEMIFENTONIA (N G)	CALLIOPYDIA	LEPTOPHARSA	67570
NEW TAXA (ENTOMOLOGY)	CARLDRAKEANA (N G)	LOCRI	58729*
LEPIDOPTERA	CARVENTUS	LONGIUNGUS	4602
HEMILAEPLAS	CATRIMANIA (N G)	LOPIEA	25554
NEW TAXA (ENTOMOLOGY)	CERATOCAPSUS	LUCEROCORIS (N G)	67592
ACARINA	CERATOPIEA (N G)	MACROCEPHALUS	67580
HEMILAEPLAS LIOHETERODON	CHAETOPHYLLIDEA (N G)	MACROLOPHUS	4602
TAXONOMY	CHAITOPHURUS	MACROSPHUM	51743
MADAGASCAR	CHLAMYDATUS	MACROTULYS	4602
HEMILEIA VASTATRIX	CHLORITA	MAHANARVA (IPIRANGA) (N SGEN)	31635
COFFEE	CHORTINASPIS	MAKAKIX (N G)	4606
40089	COLEONYTUS (N G)	MALTHACOSMA	51745*
20911*	COLEOPTEROCORIS	MAREBA	25561
CYTOLGY	COLLARTIA	MASTIGOCORIS	19007
GERMINATION	CONTIGASPIS	MAYAMARIS (N G)	25554
LIGHT	COTUSOMA	MELANOTRICHUS	4602
HEMILEPISNA (N N)	COQUILLETTIA	MERINOCAPSUS (N G)	4602
NEW TAXA (ENTOMOLOGY)	COZADANUS (N G)	METOPHLOPHUM	67575
THYSANURA	CTENONEURUS	MEZIRA	19007
HEMIMYRIGIUM BETULAE	CYRTOCENMODON (N G)	MICRONECTA	75641
HEMIN	CYRTOPELIS	MICROPHYLLELLUS	4602
LARD	CYRTOPELIS (ENGYTATUS)	MICROPHYLLELLA (N G)	4602
HEMINTHOPIS	CYRTOPELIS	MINTINGIS	67571
NEW TAXA (ENTOMOLOGY)	CYRTOPELIS	MOLONEA	25561
COLEOPTERA	CYRTOPELIS	MONTEITHIA (N G)	67569
HEMIPHACIOTIDAEAE	DALSAPIEA (N G)	NAGUSTIA	58733*
TAXONOMY	DARWINIUS (N G)	NEOPHLEOBIA	19007
HEMIRTERA	DECHACANA (N G)	NEOPHYLLAPHIS	19008
ANATOMY	DENTISBULLIUS	NEPHOTETIX	4596
BIOLOGRAPHIES	DEPANASIA (N G)	NEPHOTETIX	67576
AFRICA	DEPANASIA (N G)	NEUROCAPSUS	4602
GUINEA	DEPERILLA (N G)	NEVADOCORIS (N G)	4602
ITALY	DESAMERA (N G)	NOCAOX (N G)	31635
BRAIN	DESELVANA (N G)	ODONTOTOGONUS	44710*
CANADA	DIASPIDIOTUS	ONCOCEPHALUS	4592*
COLLECTIONS	DICHAETOCORIS (N G)	ONCOPSI	44688
AUSTRALIA	DICHRONOSCYTUS	OPTOCERUS (N G)	44690
CUTICLE	DICHRONOPHEPS	OPYRACHIS	25549
CYTOLGY	DICTYONOTA	PANGANIA	4606
DEVELOPMENT	DICTYONOTA	PARACROCAMPUS (N G)	25561
DIGESTIVE SYSTEM	DICTYONOTA	PARAPHAENODISCUS	31649*
EASTERN HEMISPHERE	DIPLOXYS	PARACRACICES (N G)	25561
E-GS	DISCIDIASPI	PARTHENICUS	4602
PARASITES	DISTANTOBELUS	PASSICIMEX (N G)	4610*
EMBRYOS	DISTOCADER (N G)	PATAPUS	75628
FEEDING HABITS	DOLICHOMIRIS	PELTOCHETUS	25561
USSR	DREPANAPIS	PENNAVERNA (N G)	25548
FUNGI	DURVIA	PHENACOCUS	51731*
GEOGRAPHIC DISTRIBUTION	DYSAPHS	PERA	25561
EUROPE	ECTYPHOSCELUS (N G)	PHLEPUS	67566*
GREAT BRITAIN	EDWARDSIANA	PHENICOCORIS	51745*
ITALY	EGIDEMIA	PHYLOPIEA	4602
LABOULBENTIA	ELASMOLOMUS	PHYNATOPSALLUS	4602
LABOULBENTIALES	ELATOPHILUS	PHYTOCORIS	4602
MADAGASCAR	EMPOASCA	PHYTOCORIS (COMPOCEROCORIS)	44711*
Mexico	EMPHASPI	PICTINELLUS	19007
MORPHOLOGY	ERIMIRIS (N G)	PILOPHORPIS	4602
NEW TAXA (ENTOMOLOGY)	ERIOCOCCUS	PILOPHORUS	4602
ABANA	EUCLEASPI (N G)	PINALITUS	4602
ACANTHOPHYES	EURADINA	PIRIMERUS	67592
ACROBELUS	EURAPIELLA	PLACIOGNATHUS	4602
ACROCAMPUS	EURYNYTUS (N G)	PLAUKIA	4611*
ACROGONIA	EXTITIANUS	PLECTODERIDES	58716
ACRYTHOSIPHON	FARNYA	PLECTODERIDES	25561
ACRISOCORIS (N G)	FAUREASPI (N G)	PROCAMA (N G)	25561
AFRODROSICHA (N G)	FELISACODES	PROCANEA (N G)	25561
ALERA	FORMASASPIS	PROCONOPERA (N G)	25561
ALLADANUS (N G)	FREQUENAMIA	PROCONOSOMA (N G)	25561
AMBYLOISCA	GALEDATA	PSALLUS	4602
AMPHOROPHURA	GARGARA	PSALMOTETIX	4607*
ANACRATAGALLIA	GELASTOBILISSUS (N G)	PSUEDUALGIA (N G)	12046
ANACROGAMIA (N G)	GLOCHOCORIS	PSUEDANTONINA	12035
ANACRUENA (N G)	GLOCHOCORIS	PSUEDONOTOPIA	25561
ANCHON	GREENIDEIDIA	PSUEDOPHERA	25561
ANDES	GYMNASPI	PSYLLA	38005*
ANKYLOTYLUS (N G)	HALLODAPUS	PTILOMERA	44687
ANTHEMIDAPHS (N G)	HALLITOTOMA	QUICHIRA (N G)	25561
	HALYOMORPHA	RAKULA (N G)	4606

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

HEMIPTERA				ITEM		SUBJECT INDEX		ITEM		ITEM	
NEW TAXA (ENTOMOLOGY)--CONT				HEMOGLOBIN--CONT		HORSES		HEMP		POTASSIUM--CONT	
RHINOCHLANTIS				4606		3182	43605	3178*			FERTILIZERS
SANKURUA				12045*						8780*	54291*
SCALOPNOTATUS (N G)				44710*							PROCESSING
SCHIZOTARGONIA				38013							BULGARIA
SCINTILLADEMUS (N G)				51733*							HUNGARY
SEMIAPHIS				67592							POLAND
SERICOPHANES				19017*							PROPERTIES
SINALDA				4602							QUALITY
SIXEDONTUS				67571						69556*	69557*
SPALATRODIS				4602							USSR
SPHONGOPHORUS				38012							RADIATION
SQUAMOCURIS (N G)				25549							RESEARCH PROGRAMS
STATICOBIUM				19014*							POLAND
TRICOTOGNIA				4602							RETTING
TAPAIUNA (N G)				44708							POLAND
TAPAJOSA				25561							RETURNS
TELEORHINUS				31635							64316*
THERIDIOPHIS				25561							49194*
THORIA				4602							8780*
TINGIS				4600							26624A
TINNA				4611*							69559*
TRICOTOGNIA				58722							53136*
TRICHOPTALMOCAPUS				44710*							26137*
TRICOCEPS				25561							69051*
TRIOZA				4606							
58718*				58723	12045*						
75634*				38005*							
TUBERCULATULUS				58727							
TUNAIMA (N G)				31635							
TYPHLOCYBA				25551							
ULHERITES				58722							
UMKINIA (N G)				38009							
UROLEUCON				45799							
URUBAXIA (N G)				31635							
USINGERIDA				44698							
VELIA				75639							
VETORA				58731*							
YOMASPIS (N G)				25555							
YUNGA				25561							
ZUATA (N G)				31635							
ZULIA (NOTOZULIA) (N GEN)				31635							
ZYGINTA				75631							
51741*											
NOMENCLATURE											
PARASITES											
U S											
PHILIPPINES											
PHYLOGENY											
PHYSIOLOGY											
SURVEYS											
JAPAN											
TAXONOMY											
25558				4588	12032						
25561				44711*							
38009				4610*							
AFRICA				44709*							
AUSTRALIA				38023							
CANADA				38013							
CENTRAL AMERICA				44690							
CONGO				46114							
ETHIOPIAN REGION				4606							
GUINEA				67594*							
JAPAN				44700							
MADAGASCAR				12040							
MEXICO				12036							
NEVADA				4602							
OKLAHOMA				44707							
REPUBLIC OF SOUTH AFRICA				25548							
25555											
SEYCHELLES				12040							
USSR				25544*							
WESTERN HEMISPHERE				31635							
WESTERN STATES				4602							
VENOM				31454*							
WISCONSIN				67164							
HEMIPTERA											
NEW TAXA (ENTOMOLOGY)											
DIPLOPoda				58624*							
HEMISPHEROPARIA GUEROUTI											
TAXONOMY				58624*							
HEMITARSONEMUS LATUS											
AUSTRALIA											
HEMITOMES CONGESTUM				75564							
CALIFORNIA											
HEMLOCK SEE				33615							
TSUGA											
HEMLOCK SAWFLY SEE											
NEODIPTRION TSUGAE											
HEMOBARTONELLOSIS											
BIBLIOGRAPHIES											
CATS											
CATS				67571	30713*						
DIAGNOSIS											
TREATMENT				30698							
DOGS											
HEMOGLOBIN											
BUFFALOES											
CATTLE											
30545				10479	24055						
36295				65212	30363*						
36350*				43216*	50742						
57334*				65217*	74156*						
10430A											
HEMOGLOBIN											
PLANTING											
ROMANIA											
SPACING											
POLAND											
PLANTING DATE											
POLAND											
POLYPLIIDY											
POTASSIUM											
CHEMISTRY											
CHIRONOMUS TENTANS				37728							
DUCKS											
GOATS											

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
HEPATICAEE--CONT		HERBICIDES	
HAWAII	61760	ALFALFA	
ILLINOIS	47412	TESTS--CONT	
KENTUCKY	27935	ROMANIA	40516*
MONTANA	70654	ANALYSIS	54003
MORPHOLOGY	32105	APPLES	61899**
NEW GUINEA	32168	APPLICATION	28082
NEW MEXICO	53876	33783	14659
NEW ZEALAND	77787	8348**	22312**
PHILIPPINES	40431	AUSTRALIA	33772
PHYSIOLOGY	61749	BULGARIA	7257*
SCOTLAND	12933	CZECHOSLOVAKIA	28062*
TAXONOMY	5585	GERMANY	7220*
LATIN AMERICA	53870*	ITALY	7233*
THAILAND	40430	NEW ZEALAND	21405*
HEPATITIS	53878	SWEDEN	28033
POULTRY	53889	SWITZERLAND	61868*
SEE ALSO		USSR	7209*
CANINE INFECTIOUS HEPATITIS	51076*	VIETNAM	14719*
VIRUS HEPATITIS		APPLICATION EQUIPMENT	14666*
HEPATOCYSTIS SEE		70805	75158
HEPPLA TRINITATIS		FRANCE	55048**
TAXONOMY	47442	GERMANY (EAST)	55140**
HEPTACHLOR		70821*	66687*
ALFALFA		GREAT BRITAIN	51398*
RESIDUES	41521**	GUADELOUPE	11337
CARROTS	16673	JAPAN	44258*
CATTLE	41520**	MOUNTAIN AREAS	18493*
CORN	41521**	OPERATION	33770*
FEED	20090*	SWITZERLAND	18468
RESIDUES	41520**	USSR	37506*
FIELD CROPS	76425	ARMED FORCES	44257**
FORESTS	19264	ASSAY	61937
PLANTS	40634*	AUSTRALIA	7241*
POTATOES	29920	AVOCADOS	70776*
RATS	20090*	AZOTODACTER	7225*
RESIDUES	24324	BARLEY	47499*
SOILS	76425	EFFECTS	45639*
HEPTAGENIA		BEANS	53988
NEW TAXA (ENTOMOLOGY)		BULGARIA	40529*
EPIHEMEROPTERA	4664*	EFFECTS	40529*
HEPTAGENIA FUSCOGRISAE		BIBLIOGRAPHIES	
ECOLOGY	25437	PLANTS	53982*
NYMPHS	25437	EFFECTS	70797*
HEPTAGENIA SULPHUREA		TESTS	15526**
ECOLOGY	25437	BROADBEANS	33765*
NYMPHS	25437	CARBAMATES	15526**
HEPTAGENIIDAE		CENTAUREA REPENS	70775*
REPUBLIC OF SOUTH AFRICA	19098*	CHEMISTRY	33762
HEPTANONE, 2-		14678A	41598**
DOGS	74323*	CHICKPEAS	6957A
HEPTOCOSANE		BULGARIA	70791*
WISTARIA SINENSIS	60223	CHICORY	70791*
HEPTYL ESTER		TESTS	70767*
ALCOHOL	72614*	POLAND	70767*
HEPTYL P-HYDROXYBENZOATE, N-		CHLORELLA VULGARIS	
BEER	36386	EFFECTS	28023
HERACLUM	38633	CHLOROTHYLTRIMETHYLAMMONIUM	40542*
CELLS	38633	CHLORIDE, (2-)	77886
CYTOLOGY	38633	CHLOROPHENOLY COMPOUNDS	15526**
HERACLEUM MANTEGAZZIANUM		CHLOROPHYTUM ELATUM	28060
ANATOMY	59470	CHROMATOGRAPHY	55817
CULTURE	53386*	14710*	7255
ROMANIA	59470	CITRUS	70805
TISSUES	59470	TESTS	53986*
VOLATILE SUBSTANCES	59470	COFFEE	
HERACLUM SPHONDYLUM		TESTS	61880
FUNGUS DISEASES	20931	TANZANIA	18182*
MOSEIC	47136	VENEZUELA	7211
SEED COMPOSITION	26897	CONSUMPTION	70777*
VIRUS DISEASES	47136	NEBRASKA	70818*
FINLAND	47136	CONVOLVULUS ARVENSIS	33775
HERALDRY		CORTANDRUM SATIVUM	4108*
GRAPES	16633*	CORN	47508*
USSR	11527	7261A	41313**
INSECTS	37605	ALABAMA	40539*
HERBARIUMS		BULGARIA	7213*
ASIA	53891	CZECHOSLOVAKIA	28069
AUSTRALIA	28769	EFFECTS	40550
BULGARIA	47332*	INDIA	40547*
ECUADOR	40299*	ROMANIA	6957A
EUROPE	52228*	TOXICITY	47480*
FLORIDA	32072	USSR	40554*
FRANCE	53905	YUGOSLAVIA	14697*
GERMANY	40016*	COSTS	7220*
JAPAN	77732*	GERMANY	21405*
MAURITIUS	19586	ITALY	28042*
MICHIGAN	12563	POLAND	21301*
NEW YORK	38542	SWEDEN	21402*
PEST CONTROL (CHEMICAL)	33576	US	40554*
U S	68300	COTTON	28107
WISCONSIN	6582	APPLICATION	22259**
SEE ALSO	38551	INJURIES	61878*
PLANTS, COLLECTING	21927*	DIRECTORIES	76427*
PLANTS, PRESERVING	77925	GREAT BRITAIN	46944
NAMES OF HERBARIUMS	8208**	FERTILIZER MIXTURES	7223*
HERBERG H	7212	28616*	40795*
HERBICIDES	77925	FIELD CROPS	7240*
ADJUVANTS	20055	EFFECTS	77900
70820A	8208**	INJURIES	15521**
AFRICAN OILPALM	77921	NEBRASKA	28041
TESTS	70812	TESTS	61924*
ALFALFA		TROPICS	47484
TESTS		FLAX	70793*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

HERBICIDES--CONT

SOIL BACTERIA 62066*
 SOIL FUNGI 20928*
 SOIL MICROORGANISMS 61922 33780*
 SOILS 28126 61914 53961*
 21406* 28203* 40646*
 53994* 54057* 54136* 62013*
 8349** 55047** 55048** 21538A
 CALIFORNIA 15521**
 GREAT PLAINS 21822
 RESIDUES 7244*
 USSR 47511*
 SORGHUM BICOLOR 70799
 SOYBEANS 40519
 LOUISIANA 48366**
 SPECTROMETRY 61897*
 SPECTROSCOPY 14676
 SPINACH 77896*
 SQUASH 28083
 STRAWBERRIES
 TOXICITY 6957A
 SUGAR BEETS 7231 7227*
 47510*
 AUSTRIA 14691*
 TESTS 53978*
 GERMANY (EAST) 33784*
 POLAND 70766*
 USSR 14684*
 SUGARCANE 21407
 INDIA 28092
 TESTS 5397A
 SURFACE-ACTIVE AGENTS 70820A
 FORMULATIONS 77877 8350**
 41168**
 SWEDEN 21391* 21397*
 SWEETPOTATOES 48389**
 SYNERGISM 7249* 28067*
 TEA 47485*
 INDIA 33778 53529
 TESTS 55817 70798
 40530* 40542* 29195**
 ARKANSAS 62892**
 FRANCE 14653*
 NETHERLANDS 47522*
 SWEDEN 21350*
 WASHINGTON 63036**
 YUGOSLAVIA 14667
 TOBACCO 61879*
 INJURIES 41178**
 TESTS 53965*
 YUGOSLAVIA 53983*
 TOXICITY 77924*
 TREES 77883*
 USSR 61905*
 TRIAZINE 21406*
 TRIAZINE COMPOUNDS 70780*
 TURNIPS 14332
 UREA 67491*
 USSR BLOC 61900*
 VEGETABLES 71834**
 ARKANSAS 48349**
 INDIA 53957*
 JAPAN 70785*
 REPUBLIC OF SOUTH AFRICA 28075
 TESTS 48350**
 ARKANSAS 61924*
 BELGIUM 53985*
 USSR 77886
 WATER 61914
 WEATHER 28069* 33775
 WHEAT
 SEE ALSO
 NEEDS, CONTROL (CHEMICAL)
 NAMES OF HERBICIDES
 HERBICIDES (GRANULATED) 7253*
 APPLICATION 7224*
 GERMANY 75163*
 GERMANY 77912*
 GERMANY (SELECTIVE) 14685
 14688 28111 8348**
 ALFALFA 70817
 ANTHEMIS ARVENSIS 7246A
 ARTEMISIA VULGARIS
 TRANSLOCATION 21380A
 CHEMISTRY 70797*
 FIELD CROPS 55372**
 PLANTS 47509*
 SOIL MICROORGANISMS 14664A
 SUGAR BEETS 40520*
 TESTS 40518*
 SUGARCANE 20664
 PHILLIPPINES 28076*
 TOBACCO 61883*
 WHEAT
 HERBS 22922
 ANALYSIS 46925
 ASSOCIATIONS 69173A
 MISSOURI 42989
 BIOCHEMISTRY 31741
 CONTAMINATION 20838
 COOKERY 40020
 CULTURE 6082 69948
 GREAT BRITAIN 20852
 DRUG PLANTS 42989

HERBS--CONT

FEED 66477*
 FRANCE 68745*
 HISTORY 6490A*
 MINERALS 22922
 MORPHOLOGY
 REVIEWS 5192*
 PRODUCTION REGIONS 23732*
 POLAND
 REVIEWS 5192*
 SPECTROSCOPY 22922
 TROPICS 6974A
 VARIETIES 40020
 MISSOURI 46925
 HERCOSTOMUS FULVICAUDIS 44673
 NOMENCLATURE
 HERCOSTOMUS PRAECEPTS
 NOMENCLATURE 44673
 HERO SIZE
 BEEF CATTLE 8746*
 JAPAN 5726A*
 CATTLE 65186* 2714A
 49100*
 SWEDEN 2692
 DAIRY CATTLE 72316
 GERMANY (EAST) 74243*
 NEW ZEALAND 15987
 NORWAY 48829*
 SWINE 24841*
 HERBBOOKS
 CATTLE 36297* 73867*
 ABERDEEN ANGUS 23921 73926*
 AYRSHIRE 2654
 BEEF SHORTHORN 3037A
 BRITISH FRIESTIAN 57165
 DAIRY SHORTHORN 65156
 DEVON 2673
 DUMFRIES 2676
 GUERNSEY 2695 43180
 HOLSTEIN-FRIESTIAN 57157
 KERRY 43198
 LINCOLN RED SHORTHORN 17272
 MURRAY GREY 2751* 2752*
 RED DANISH 65233
 RUSSETT 10997
 GOATS 30205*
 LIVESTOCK 3657 44031*
 SWINE
 HERKOWICK
 SHEEP
 BREEDS 37118
 HEREDITARY DISEASES
 BIBLIOGRAPHIES
 DOGS
 DIAGNOSIS 57471*
 CALVES 74070* 74228* 65498A
 BELGIUM 74071*
 FRANCE 57153*
 CATS 3071 74318
 CATTLE 10250 43384* 43494*
 8283** 3135 10552 36647
 DOGS 4352A 50909 50894* 65655*
 CONTROL
 FRANCE 74260*
 DIAGNOSIS 57471*
 LIVESTOCK 23857* 57049*
 RESEARCH METHODS 57070*
 WINKS 10670*
 POULTRY 43827 66188 57638A
 SWINE 18279*
 SEE ALSO
 LIVESTOCK
 NAMES OF ANIMALS
 HEREDITY
 BOARS 66424 18164* 51246*
 74899* 57938A
 BULLS 2705 10211
 10248 23961 5064A 65203
 2713* 2738* 10196*
 10239* 10253* 10260*
 34396* 43153* 43179*
 50610* 50629* 50655* 57160*
 65143* 65202* 73901* 74004*
 41201** 2650A 2714A
 CANADA 2664
 GERMANY (EAST) 23954*
 GREAT BRITAIN 23942*
 INDIA 23940
 NETHERLANDS 43218*
 NEW ZEALAND 23981
 ROMANIA 2665* 2735*
 SUGARCANE 17984**
 CATTLE 36884 74575**
 COCKS 17708 57599*
 JAPAN 64915*
 DRAKES 24586*
 RAMS 3534 37096 41527**
 24587* 66292*
 41528**
 AUSTRALIA 24551
 BULGARIA 24544*
 CATTLE 24551
 BREEDS 2680 2710 2747
 2756 36318 43162 65158
 65224 65517 2699* 17260*
 1273* 23978* 30400* 36314*

ITEM

HEREFORD

CATTLE

BREEDS--CONT 43189* 73904* 41352**
 36400* 2719A 2801A 10204A
 41506**
 HERELLEA VAGINICOLA 29628
 FOOD
 HERCEREA SEE
 HEREMBRYANTHEMUM
 HERIADES SPINISCUITIS
 NESTS 37818
 HERING E H 28726*
 HERISSANTIA SEE
 ABUTILON
 HERLEMAN H H 15303*
 HERMANN WEIGMANN MEDAL 15283*
 HERMANIA CONVEXA
 MORPHOLOGY 18579
 MOUTH PARTS 18579
 HERMAPHRODITISM
 ADEUS VEXANS 75334
 CATTLE 43469A
 GULEX TRITAENIORHYNCHUS 7530C
 DUCKS 65927*
 FAGUS MOESIACA 19655*
 GOATS 30805*
 POPULUS TOMENTIGLANDULOSA 52992*
 POULTRY 30809*
 SWINE
 INDIA 11159
 SEE ALSO
 GYNANDROMORPHISM
 PSEUDOTHERMAPHRODITISM
 HERMINIA
 TAXONOMY 75646*
 CHILE
 HERMINIA CRIBRUMALIS 12090*
 GERMANY
 HERMINIUM
 NOMENCLATURE 77754*
 JAPAN
 HERMONASSA
 NEW TAXA (ENTOMOLOGY)
 LEPTOPTERA 67648*
 HERNIA
 CATTLE 10448**
 SEE ALSO
 TYPES OF HERNIA
 HERNIARIA GLABRA
 BIOCHEMISTRY 52938*
 HERODES A 47977*
 HERPES SIMPLEX
 VIRUS 30330*
 HERPESVIRUSES 57632 10161*
 36263*
 CATS
 CATTLE 3242 65371 74121
 74388
 DOGS 17603 3048 3136 10555
 HORSES 36775 74121 74361
 74388 30761*
 LABORATORY ANIMALS 3242
 POULTRY 66190 66191
 HERPOSPHONIA
 NEW TAXA (BOTANY)
 ALGAE 33683
 TAXONOMY
 PACIFIC OCEAN 33683
 HERPOTHALLON SANGUINEUM
 DELAWARE 47430
 HERPSTIS
 NEW TAXA (ENTOMOLOGY)
 LEPTOPTERA 4636
 HERPSTIS CUSCUTAE
 PAKISTAN 4636
 HERREID E O 15210
 HERRICK J B 15220
 HERSE CONVULVULI
 SCOTLAND 38049
 HERTWIG C H 73820*
 HESPERIDIN 20233
 CITRUS 26754*
 MANDARIN ORANGES 20389
 SOUR ORANGES
 HESPERIDAE
 COLLECTING
 CONGO 4633*
 COLORADO 31665
 CONGO 4632*
 DEVELOPMENT 67222
 FRANCE 51779*
 LIFE HISTORY 67223
 NEW YORK 31557
 PARASITES
 EUROPE 12076
 PHYSIOLOGY 67220
 SEX BEHAVIOR 67220
 SPERMATOPHYTES 67220
 TAXONOMY 58769*
 MEXICO 38054 58767
 HESPERIS
 HYBRIDS
 NEW TAXA (BOTANY) 27817 27841
 CRUCIFERAE 14517 7073*
 TAXONOMY 27841
 IRAQ 14517

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
 STATE AGRICULTURAL EXPERIMENT
 STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
 FULL TEXT OF ORIGINAL MAY NOT BE
 AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VCL. 33	
HEVEA	ITEM		SUBJECT INDEX		ITEM	ITEM	
PLANTING--CONT			HEXACHLOROPARAXYLENE		HIBISCUS		
INDIA			SWINE--CONT		BIOCHEMISTRY		52655*
RESEARCH PROGRAMS	27395	33252	PARASITES		BREEDING	13907	46705
INDIA			CONTROL		FERTILIZERS		78224
INDIA		20848	USSR	11215*	FLAVENES		52655*
SEEDLINGS		70036	HEXACHLOROPHENE	50845*	GENETICS		52315*
SHADING		46935	CATTLE	74020*	GIBBERELLINS		60256*
TAPPING	26876	36042	SHEEP	57396	HYBRIDS	13907	46705
YIELDS		27393	COLEOPTERA	51231*	USSR		65884*
CEYLON		73526	NEW TAXA (ENTOMOLOGY)		MORPHOLOGY		52255
INDIA		30117	HEXADECANOL	44662*	NITROGEN		
SEE ALSO			CULEX PIPIENS QUINQUEFASCIATUS		FERTILIZERS		78224
LATEX					NOMENCLATURE		3354C
RUBBER					PHOSPHORUS		
HEVEA BRASILIENSIS			GRAPES	4218	FERTILIZERS		78224
ANATOMY		26134	HEXADECANOL, 1-	60140	PHYSIOLOGY		60256*
BARK	61194	1355*	HEXACENIC ACID, 9-	71371	PLANTING		78224
BIOCHEMISTRY		60442*	FATS	23561	POLLINATION		52255
BREEDING			OILS	23561	POTASSIUM		
INDIA		40025	HEXADIENYL BUTYRATE, 2,4-	11791	FERTILIZERS		78224
CHEMICALS		6071	VESPULE		YIELDS		78224
CORYNEUSPORA CASIICOLA		54751**	HEXAGENIA		INDIA		
NIGERIA			HEXAGENIA BILINEATA	31679	HIBISCUS CANNABINUS SEE		
CULTURE			EMERGENCE	18899	KENAF		
MALAYSIA	21691	46921	ILLINOIS	18894	HIBISCUS ESCULENTUS SEE		
DEFOLIANTS		6263	MINNESOTA	18894	OKRA		
DEFOLIATION		6263	HEXAGENA SEE		HIBISCUS MANHOT		60446*
ERGOTHIONEINE		26868	HEXAGENIA		MALEIC HYDRAZIDE		60446*
FERTILIZER APPLICATION			HEXAGENIA		PHYSIOLOGY		
RESEARCH METHODS			NEW TAXA (ENTOMOLOGY)		HIBISCUS MCHSCHATUS		
STATISTICS			COLEOPTERA	25486	SEED ANATOMY		3221C
MALAYSIA		71170	NOMENCLATURE	3376C	SEX		3221C
FERTILIZERS			HEXAHYDRO-1H-PYRROLIZINE		HIBISCUS ROSA-SINENSIS		
MALAYSIA	20397	21691	CHYSIS BRACTEGENS	38882	GIBBERELLIC ACID		52831
FRUIT SET		26862	CROTALARIA RECTA	12945	INDOLEACETIC ACID		52831
FUNGICIDES			SENECIO AEGYPTIUS	19523	INJURIES		1452C
TESTS		40093	SENECIO DESFONTAINI	19523	PANACUAT		1452C
FUNGUS DISEASES		61281	HEXAHYDROPOLYPRENYL	25912	PHYSIOLOGY		52831
CEYLON		27477	ASPERGILLUS FUMIGATUS	26512	POLLINATION		52831
CONTROL (CHEMICAL)			HEXAMERIS	11608*	TWO--D		52831
MALAYSIA		40093	HEXAMETHYLENENTRAME SEE		HIBISCUS SABDARIFFA SEE		
INDIA		40091	KETENAMINE		RCSELLE		
NIGERIA		54751**	HEXAMETHYLPHOSPHORAMIDE SEE		HIBISCUS SYRIACUS		18629A
GLOEOPORIUM ALBORUBRUM		27477	HEMPA		PESTS		
GROWTH SUBSTANCES	6071	52973*	HEXAMETHYLPHOSPHORIC TRIAMIDE SEE		HICKORY SEE		
HELMINTHOSPORIUM HEVEAE		27383	HEMPA		CARYA		
HISTORY		60442*	HEXAMETHYLPHOSPHOROTHIOLIC TRIAMIDE SEE		HICKORY SHUCKWORM SEE		
LATEX	26868	13505*	THIEMPA	2255	LASPERESIA CARYANA		
LEAF SPOT		69325	HEXANAL		HIDE BEETLE SEE		
NIGERIA		54751**	HEXANE		DERMESTES MACULATUS		
MEASUREMENT			COTTONSEED FLOUR	35953	HIDES		
MALAYSIA		40026	TOBACCO	36120	ANALYSIS		9673
MICROSCOPY (ELECTRON)		69385	HEXANOIC ACID		BACTERIA		64717*
MORPHOLOGY		32786	SEMI	2729*	BIBLIOGRAPHIES		
PHYSIOLOGY	6071	26868	HEXAPLOID SEE		MICROORGANISMS		49528
INDONESIA	61172	69385	POLYPLOIDY		BRINE		
MALAYSIA		13505*	HEXAPLOID SEE		PROCESSING		56627
PHYTOPHTHORA MEADII		52973*	INSECTS		CATTLE	73376	24003*
PHYTOPHTHORA PALMIVORA		20397	HEXASTYLIS SEE		BACTERIA		73377
PLANTING		40091	ASARUM		DEFECTS	42805	73403*
COSTS		40091	HEXATOMA		NEW ZEALAND		42818
INDIA		61193	NEW TAXA (ENTOMOLOGY)		POLAND		42815*
MALAYSIA	27403	61169	HEXEN-1,01,3-	4554	INDIA		64701
16190	61191	61176	WINE	67530*	PROCESSING		73377
SACING		61198	HEXETROL DICAPRYLATE	64065	QUALITY		36592*
MALAYSIA		55486	CATTLE	37224*	USSP		17419*
POLLINATION		32786	POULTRY	43753*	CHEMISTRY		35916*
PROPAGATION			SWINE	37224*	CLEANING EQUIPMENT		9730*
GRAFTING	39471	61171	HEXITOLINIS		DEFECTS		
16198	61199	61200	NEW TAXA (ENTOMOLOGY)	75570	NEW ZEALAND	42817	42819
PRUNING			ACARINA		42820*		
RESEARCH METHODS			HEXITOLINIS NAVAJOAE		DIALDEHYDE STARCH		23512
STATISTICS			TAXONOMY		PROCESSING		23510
MALAYSIA		71170	MEXICO	75570	ENZYMES		
RETURNS		55486	HEXOABRIBAL SODIUM	17549*	PROCESSING	9729	64717*
MALAYSIA		61199	HEXOKINASES	26833*	HEAT		73384*
ROOTSTOCKS		26882	LENTILS	32702	HORMES		1073C*
SEX			TOMATOES	18955*	LOSSES		
SOILS			HEXOCLON		NEW ZEALAND		42821
CEYLON		28172	NEW TAXA (ENTOMOLOGY)		MARKETING		
TAPPING	27400	61194	COLEOPTERA	18959*	DEVELOPING AREAS		73330
MALAYSIA		69385	HEXOSAMINES		MICROORGANISMS		49528
TISSUES		26134	BOMBYCIDAE	11815	MICROSCOPY (ELECTRON)		9673
VARIETIES			RATS	65893	PROCESSING	9729	23523
MALAYSIA		27403	SATURINIDAE	11815	73384*		
YIELDS			SOYBEANS	9779	JAPAN		35923*
INDIA		61162	HEXOSE PHOSPHATES	69251*	SALTING		
MALAYSIA	20397	21691	CABBAGE		FRANCE		64699*
40026	55486	61162	HEXOSIDOPHOSPHATASE		SHEEP		
HEXACHLOROCYCLOHEXANE, GAMMA- SEE			CASIOREANS	5540A	DEFECTS		
LINDANE			CATTLE	74005	NEW ZEALAND		42818
HEXACHLOROCYCLOHEXANE, GAMMA-1,2,3,4,5,6-			CORN	5540A	USSR		973C*
SEE			COCA	64376	SWINE		
LINDANE			FASCIOLEA HEPATICA	26836	DEHAIRING		64715*
HEXACHLOROCYCLOHEXANE, 1,2,3,4,5,6- SEE			SPINACH	5540A	PROCESSING		16800*
BENZENE HEXACHLORIDE			WATERMELONS		PROPERTIES		64694*
HEXACHLOROTHANE			HEXOSE		TRADE		80933*
CATTLE	24182*		CASIOREANS	26390	HIDES (PROCESSED)		
RATS	43660		MUCOR ROUXII	19592	ANALYSIS		56627
HEXACHLOROPARAXILOL		24715*	HEYDE H	41106*	BACTERIA		56627
SHEEP			HEYNE E B	40418	HEMSTIA (N G)		77850C
HEXACHLOROPARAXYLENE			HEYNEVSKY L	54608*	NEW TAXA (BOTANY)		
SWINE			HIBERNAL SEE		FUNGII		77850C
			CHLOROPROMAZINE		HIERACIUM		
			HIBERNAL SEE		BIOCHEMISTRY		21176
			OVERWINTERING		CHROMOSOMES		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
HIERACIUM		HISTORI	
CHROMOSOMES--CONT		ALGAE	
NUMBERS	59510	TEACHING--CONT	
CYTOTOLOGY		USSR	53907*
POLAND	59510	ALPINE PLANTS	
NEW TAXA (BOTANY)		ASSOCIATIONS	
COMPOSITAE	70572	GREAT BRITAIN	46700
SWITZERLAND	27839*	AMANTIA	
TAXONOMY	21178	CZECHOSLOVAKIA	21349*
HIERACIUM NAVIENSE		AMARANTHUS GANGETICUS	53388*
GREAT BRITAIN	70572	ANESTHESIA	60558*
HIERACIUM PILOSELLA		ANTIBIOTICS	183**
CYTOTOLOGY	32125*	APICULTURE	12135
NETHERLANDS	7027*	CONFERENCES	75762
POLYPOIDITY	32125*	FRANCE	4480*
HIEROGLYPHUS NIGROREPLETUS		GREAT BRITAIN	5882*
FEEDING HABITS	11889	U S	25645
HIGH MOUNTAIN DISEASE SEE		APIS MELLIFERA	7576*
BRISKET DISEASE		CALIFORNIA	19105
HIGH YIELDING VARIETIES PROGRAMME		DISEASES	75763
(INDIA)	52438	U S	77389
HIGH-FREQUENCY HEATING		APPLES	
GRAIN		ARBRETTUMS	38546
PROCESSING	35732*	WASHINGTON	53832
LEATHER	56688*	ARUNDINELLEAE	
LUMBER		ASSES	
SEASONING	52047	GREAT BRITAIN	43617
USSR	45068*	ASSOCIATIONS	
MILK		GREAT BRITAIN	73857
PROCESSING	72938*	ATROPA BELADONNA	6087*
MILLING	2034*	AUBURN UNIVERSITY	
SEEDS		SCHOOL OF AGRICULTURE	
PROCESSING	2034*	DEPARTMENT OF AGRICULTURAL	
TENERGIC MOLITOR	31391	ECONOMICS	41318**
HIGHBUSH BLUEBERRIES SEE		AUSTRALIA	1068
BLUEBERRIES		AVOCADOS	54626
		CALIFORNIA	1839
		23189	6370
		CULTURE	
		GREECE	60837
		AZOLLA	3206*
		BANKING	
		NEBRASKA	63167
		SWEDEN	63158*
		BARLEY	47368
		BEEF CATTLE	57435
		JAPAN	30425*
		KANSAS	2109
		NEW MEXICO	3019
		TEXAS	3019
		BEETS	
		CULTURE	1397*
		BETULA	
		BIBLIOGRAPHIES	
		POLAND	44889*
		BIBLIOGRAPHIES	71630
		ACCOUNTING	
		USSR	1020*
		ALASKA	48079
		BETULA	
		POLAND	44889*
		COMPOSITAE	53833*
		COTTON	1833
		TRADE	
		GREAT BRITAIN	56183
		ECONOMIC PLANTS	52207
		ECONOMY	684
		FARMING	
		METHODS	684
		FARMS	
		MANAGEMENT	684
		FORESTRY	
		EUROPE	51872*
		U S	51872*
		GREAT BRITAIN	7906
		HORSES	57504
		GERMANY	50940*
		HUMAN ECOLOGY	
		EUROPE	63649*
		LABOR	684
		LAND	
		POLICIES	72319
		SETTLEMENT	
		TEXAS	1062
		TENURE	684
		LINSEED OIL	2223
		LIVESTOCK	17210*
		LUMBER	
		TRADE	55778
		MARKETING	1447
		PACIFIC NORTHWEST	1434
		SOUTHERN STATES	48079
		SPECIALIZED FARMING	62645
		BIOLOGY	684
		TEACHING	
		USSR	54546*
		BIRDS	
		POLAND	66223*
		BOOKS FOR FARMERS	
		POLAND	60791*
		BOTANICAL GARDENS	
		POLAND	68274*
		SWITZERLAND	19579*
		BOTANY	12563
		68303	52237
		ESTONIA	52224*
		GERMANY	59409

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
HISTORY		HISTORY--CONT		HISTORY	
BOTANY--CONT		DRUGS		FORESTS	
HUNGARY	59384	TRADE		MANAGEMENT--CONT	
NORTH AMERICA	61667	ECHEVERIA	14460	SWITZERLAND	12272*
NORTHWESTERN STATES	27790	ECONOMIC CONDITIONS		USSR	67899*
RESEARCH PROGRAMS		FRANCE		MENSURATION	31854*
ALABAMA	15512**	GREAT BRITAIN	26077	NEW YORK	25720
SENEGAL	53765*	ECONOMIC PLANTS		NORTH CAROLINA	25712
USSR	5173	61165	61583	OHIO	12212
SWITZERLAND	28722*	AFRICA		POLAND	68569*
BRASSICA		RESEARCH PROGRAMS		PROTECTION	
INDIA	14021*	USSR		CZECHOSLOVAKIA	38232*
BREAD	16132*	SOUTH AMERICA		SURVEYS	
BUFFALOES		WESTERN HEMISPHERE		U S	29159**
AUSTRALIA	56588	ECONOMICS	711	USSR	75821
CACAO	1548A	ROMANIA	713	U S	76145
NIGERIA	61659	ECONOMY	684	68276*	68268*
CACTACEAE	62648	GREAT BRITAIN	688	FRANCE	62647*
CALIFORNIA	46736	55616		FRUIT	63118*
CAMELLIA		INDIA	48523	BREEDING	63485*
CAMPING		IRELAND		GERMANY (EAST)	23189*
U S	63627A	TAIWAN		CULTURE	69707*
CASTORBEANS	64748*	U S		POLAND	53278*
CATTLE	23964	USSR		ROMANIA	53273*
BREEDING		EMBRYOPHYTES		SWITZERLAND	39751*
AUSTRIA	10261*	ENTOMOLOGY		FUNGI	68302
CZECHOSLOVAKIA	23947*	CANADA	4032	FUNGICIDES	
FEEDING		GREAT BRITAIN	11547	REVIEWS	6645
CZECHOSLOVAKIA	65259*	JAPAN	54990*	FURS	
HUNGARY	2916*	USSR	4605*	TRADE	
INDIA	3011*	EQUIPMENT	58157*	CANADA	34919A
ISRAEL	15954*	CZECHOSLOVAKIA	22453*	GARDENING	77346A
CATTLEYA	69920	EUROPE	71633	GARLIC	20824*
HYBRIDS	53388*	21994*		GENETICS	69632*
CEDROSIA CRISTATA	22970*	EUROPEAN COMMON MARKET	22752*	GERMANY	41129*
CHEESE	23046*	EXPERIMENT STATIONS		41130*	41134*
CAMEMBERT		JAPAN	28786*	GINKGO	21251
RICOTTA		EXPERIMENTAL FARMS		GINKGO BILOBA	14473
MANUFACTURE	23050*	CANADA	71632	GOSSYPOLIUM	53803
CHEMISTRY	62539	FAILURES	1241	GRAIN	
CHINCHILLAS	56601*	FAMILIES		CULTURE	
CHRISTMAS TREES	38424	GREECE	1159	HUNGARY	7911*
ASSOCIATIONS	5005	FARMERS	1249	DRYING EQUIPMENT	
ILLINOIS	45168	EDUCATION	1232A	USSR	56557*
CHRYSANTHEMUM	53387*	POLITICAL INFLUENCE		FRANCE	13610*
CHURCHES	53398*	VIRGINIA	63332	GERMANY	23337*
MIDDLE WESTERN STATES	1198A	FARMING		HARVESTING	
CITENUEGGOSIA	53284	EUROPE	71635	U S	39556
CITRUS	53292	GREAT BRITAIN	71640	HUNGARY	2038*
SURINAM	20638	METHODS	684	POLAND	23433*
TRINIDAD AND TOBAGO	6385	ACCEPTANCE	8875	TRADE	
		HUNGARY	1270	U S	1307A
		USSR	63445*	TRANSPORTATION (WATER)	
COFFEA VAUGHANII		FARMS	63445*	U S	35797
MAURITIUS	70024*	JAPAN	78558*	USSR	42748
COFFEE		MANAGEMENT	684	GRAPES	50165*
CULTURE		FARMS (SMALL--SCALE)	15989*	AUSTRIA	69795*
BRAZIL	53483*	VIRGINIA	63332	CULTURE	49652*
MAURITIUS	14022	FEED	63355	HUNGARY	7911*
COGNAC	59974*	INDUSTRY	35284	USSR	69799*
COLLECTIVE FARMING		FIBER PLANTS	23172	PESTS	58580*
USSR	63457*	MEXICO	23172	U S	61660*
COMBINES		FIBERS	9447	USSR	72024*
USSR	11362*	MEXICO	23172	SCOTLAND	23764
COMMUNICATIONS	11387*	FIELD CROPS		GREAT BRITAIN	7906
FRANCE	22702*	HARVESTING EQUIPMENT		7907	28773
GERMANY	22702*	CZECHOSLOVAKIA	24916*	71634	62649
COMMUNITIES		PLANTING EQUIPMENT	24916*		71631
MASSACHUSETTS	1169A	CZECHOSLOVAKIA			31246
COMPOSITEAE	53833*	FOOD		HARNESSES	40351
COMPTONIA	38557	JAPAN	42167*	HAMORHIA	64904*
CONIFERAE	26286*	PROCESSING	55920*	HERBS	27383
COOKERY		REGULATION	1466	HEVEA BRASILIENSIS	6566*
VIRGINIA	75790	ROMANIA	1467A	HEIMOPHYSA	33689
COOPERATION (INTERNATIONAL)	22702*	FOREST LABOR	1357*	HORSEMEAT	50952*
COOPERATIVE ORGANIZATIONS	49410*	SWEDEN	44956*	HORSES	50952*
AUSTRIA	16187*	FORESTRY	25721	DISEASES	
CHINA	63555*	AUSTRALIA	75843	TREATMENT	50945*
FRANCE	63736*	CZECHOSLOVAKIA	38188*	GERMANY	10707*
CORN	53122	DENMARK	38188*	GREAT BRITAIN	65794
BULGARIA	60576	EUROPE	25716*	GERMANY	50940*
COTTON		15182*		HORTICULTURE	
FARMS		GERMANY	19216*	FRANCE	69683*
SOUTHERN STATES	34612A	38180*	19218*	NETHERLANDS	60781*
SOUTHWESTERN STATES	34612A	GERMANY (EAST)	67824*	POLAND	60791*
ITALY	49557*	GREAT BRITAIN	4777	U S	69681
JAPAN	49913*	HUNGARY	4848*	USSR	69697*
SOUTHERN STATES	1833	NORWAY	38182*	HOUSES	
TRADE	63809A	68200*		DESIGNS	
GREAT BRITAIN	56183	58926*	58929*	POLAND	75199*
CROTON OIL		TEACHING		HUMAN ECOLOGY	
RESEARCH PROGRAMS	64761	CZECHOSLOVAKIA	31795*	EUROPE	63649*
CUMBERS	61069*	GERMANY	19230*	FINLAND	49314
CUSTOMS UNIONS		GERMANY (EAST)	58948*	GERMANY	49313*
EUROPE	22752*	U S	51872*	GREAT BRITAIN	22679
CZECHOSLOVAKIA	29376*	USSR	59278*	INDIANA	1173A
DENMARK	41779*	FORESTS	67827*	NORTH AMERICA	49316
DIATOMACEAE		CONSERVATION		OHIO BASIN	22680
FINLAND	26097*	U S	22044**	SOUTH DAKOTA	55623A
DISINFECTANTS	50513	CZECHOSLOVAKIA	5289*	HUMAN NUTRITION	19180*
DOGS		44887		HUNGARY	58916*
BREEDING	74254*	GERMANY	75825*	HUNTING	7908*
DRAINAGE		GERMANY (EAST)	25722*	GREAT BRITAIN	7910*
DENMARK	28550*	MAINE	58941	ICE CREAM	22662A
GREAT BRITAIN	71375	MANAGEMENT		ILEX GUAYUSA	22960
DRUG PLANTS	14019	GREAT BRITAIN	4777	INCOME	26902
RESEARCH PROGRAMS	64904*	ITALY	19290*	GREAT BRITAIN	72341
USSR	70028*	NETHERLANDS	12301*	INDUSTRY AND AGRICULTURE	695

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM		ITEM		ITEM
HISTORY--CONT		HISTORY		HISTORY	
INSECTS	37605	LUMBER--CONT		PLANTS	
IRAN	41965	INDUSTRY		BREEDING--CONT	
IRRIGATION		POLAND	59091*	U S	68694 68718
INDIA	1103A	PRESERVATION		ECOLOGY	
TEXAS	41299**	GERMANY (EAST)	52048*	WISCONSIN	76332
IRRIGATION EQUIPMENT	131**	LYCOPSIDA	12553A	PEST CONTROL	14315*
ISRAEL	48077	MACADAMIA		TAXONOMY	53783 53784
ITALY	21992*	HAWAII	39831	PLOWS	
JAPAN	41131*	MAGNOLIACEAE	53810	JAPAN	58201*
JOURNALISM	16134A	MANGOES	6375	POA PRATENSIS	
GERMANY	49358*	MARGARITINE	35968	U S	46525
JURISPRUDENCE		MARKETING	1447	POLAND	48081*
SAN MARINO	48881*	BRAZIL	1452A	POLITICS	1197A 1232A
KANSAS	7909A			GEORGIA	1226A
KANSAS STATE AGRICULTURAL COLLEGE				POPULATION	8875 4940*
LABOR		MARSDENIA	47275	FOOD SUPPLY	
CZECHOSLOVAKIA	48709*	MASSACHUSETTS	54625	IRELAND	72575
FRANCE	34502*	MEAT	56603A	MEDITERRANEAN AREA	15322*
PAKISTAN	41728	MECHANIZATION	51278	ROMANIA	8872*
POLAND	34502*	BELGIUM	24872*	POPULUS	
REQUIREMENTS		HUNGARY	7908*	CULTURE	
GERMANY	8625*	USSR	51314*	GERMANY	58961*
U S	19842A	MEDITERRANEAN AREA	15322*	POTATOES	69946*
UNIONS		MESOPOTAMIA	21995	BREEDING	
GREAT BRITAIN	22456	METEOROLOGY		GERMANY	46854*
LAND		USSR	54635*	IRELAND	46855*
APPRAISAL	8866*	MEXICO	21993	IRELAND	20790*
CADAstral SURVEYS	22639*	MICE		MEXICO	72575
EXPROPRIATION		CONTROL	14319*	POTATOES (PROCESSED)	6546
USSR	55548*	MICROBIOLOGY	14038	2001	
POLICIES		MILK	22970*	POLTRY	66198
GREAT BRITAIN	72319	AFRICA	16409*	FARMS	
REFORM		MILKING	10537*	INDIA	34596
CHINA	63555*	MILLING	23374	ITALY	24507A
DENMARK	41970*	CHEMISTRY	42702*	SPAIN	2310*
GREAT BRITAIN	8838	HUNGARY	50082*	PRICEES	
MEXICO	63539*	MOLASSES	2376*	ITALY	1487A
SETTLEMENT		MOROCCO	41132*	SPAIN	42245*
AUSTRALIA	1068	MUSEUMS	42072*	PROTEACEAE	14477
BRAZIL	1452A	HUNGARY	69929	PUMPKINS	
GREAT BRITAIN	28775	MUSHROOMS	69952*	NORTH AMERICA	46858
INDIANA	1173A	MYCOLOGY	59390*	PYRALIDAE	
NEW ZEALAND	34723	USSR	59390*	FRANCE	58580*
POLAND	41959*	MYCORHIZA		RATS	
TEXAS	1062	PLANTS	59895	CONTROL	14319*
SOUTH CAROLINA	904A	NARCISSUS	59895	RECLAMATION	28550*
SURVEYS	51267*	TURKEY	46828	DENMARK	63239
HUNGARY	49265*	NATURAL RESOURCES		WESTERN STATES	
TENURE	684	CONSERVATION	7826	REFORESTATION	19508*
ALGERIA	1088A	CANADA	71526	CZECHOSLOVAKIA	32005*
CANADA	1073	ESTONIA	2190*	IRELAND	19499*
GERMANY	8837*	NETHERLANDS	77495*	ROMANIA	19495*
GREAT BRITAIN	7905	NEW MEXICO	78557	U S	5121A
1075A	62649	NURSERIES		RESEARCH	7933
GREECE	1159	U S	23735	BULGARIA	22004*
HUNGARY	1083*	NURSERIES (FOREST)	5111*	JAPAN	62648*
1086*	1084*	OATS	35810*	OKLAHOMA	7923A
INDIA	72364	OHIO	28774A	SCANDINAVIA	28779*
IRELAND	72364	OLIVES	56262*	SCANDINAVIA	28787*
ITALY	63539*	ITALY	161605*	REVIEWS	
MEXICO	55708*	ONONIS SPINOSA		FUNGICIDES	6645
POLAND	41961*	ORANGES		TUMORS	
SWEDEN	55546	JAPAN	13809*	LIVESTOCK	10162*
TEXAS	55546	ORCHIDACEAE	6481	ASIA	64596
U S	22631	ORGANIZATIONS	1249	CULTURE	60607*
USSR	48762	ORGANIZATIONS	55493	JAPAN	
UTILIZATION		ORNAMENTAL PLANTS	53384*	U S	60544*
CALIFORNIA	55563	ORNAMENTAL TREES	27263	39602*	69476*
CHINA	29479	DRYZA	14491*	69536*	
INDIA	1103A	PACKING	22865	MARIANAS ISLAND	60636
NEVADA	55563	PAPAYAS	70562*	MAURITIUS	69523
U S	22631	PASTURES		HUNGARY	51290*
LAND (PUBLIC)		ECOLOGY		ROSA	39839
GRANTS		NORTH AMERICA	49316	ROSE CLOVER	
U S	55553	GREAT PLAINS	60731	AUSTRALIA	72054
LAND-GRANT COLLEGES		PEARS	16704	ROTATION OF CROPS	
U S	49328	REFRIGERATION		GREAT BRITAIN	77212
LANDSCAPE ARCHITECTURE		PEASANTS	16704	RUBBER	
GREAT BRITAIN	60970	AUSTRIA	41133*	AMAZON BASIN	2329
U S	69894	FRANCE	34502*	EUROPE	16932
LANDSCAPE GARDENING		GREAT BRITAIN	63559	FRANCE	50343
GREAT BRITAIN	46823	HUNGARY	1086*	RUBBER (SYNTHETIC)	73523
LAPLAND	62644*	IRAN	41965	RUBUS	77771*
LATVIA	48080*	POLAND	34502*	RURAL DEVELOPMENT	
LAWNS		SWEDEN	55708*	INDONESIA	72297
GREAT BRITAIN	20711	USSR	63158*	RURAL LIFE	495
LILIU	40359	PECANAS	1240	FRANCE	63118*
LINSEED OIL	2223	PENICILLIN	35534	SACCHARIN	9861*
LIVESTOCK	2620	PHOTOPATHOLOGY	14038	SALIX	25726
BREEDING		CANADA	4032	SALVINIACEAE	12557
GERMANY	36150*	NETHERLANDS	77495*	SAND DUNES	
USSR	64916*	RESEARCH PROGRAMS		WETTERLANDS	63615*
FEEDING		ALABAMA	15512**	SEALTUM	
U S	23797*	POLAND	46952*	WOOD TRADE	55778
GREAT BRITAIN	23796	PINUS		SAUSAGES	9731
INFECTIOUS DISEASES		LOUISIANA	31787	SAWMILLS	
USSR	50518*	SOUTHERN STATES	75842	GERMANY (EAST)	4944*
JAPAN	57092*	PINUS STROBUS		PCLAND	12347*
U S	56602*	MICHIGAN	68554	SCIENCE	4271
LOGGING		PLANT PROTECTION	20873*	SEMPERVIVUM TECTORUM	33235
CZECHOSLOVAKIA	38336*	CZECHOSLOVAKIA	70048*	SERICULTURE	
EQUIPMENT		GERMANY	61213*	GEORGIA	67768
USSR	59109*	RESEARCH PROGRAMS		U S	67770
LUMBER		POLAND	46952*	SHALLOTS	61146*
CONSTRUCTION		PLANTS		SHEP	
POLAND	59165*	BREEDING	12905	BREEDING	
				BIBLIOGRAPHIES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., A: INDEXED FROM ABSTRACT JOURNAL.
STATE AGRICULTURAL EXPERIMENT FULL TEXT OF ORIGINAL MAY NOT BE
STATION OR EXTENSION SERVICE. AVAILABLE.

ITEM	ITEM	ITEM	ITEM
HOME MANAGEMENT	HOMEOPTERA	HONEY	
ADVISORY SERVICES--CONT	BIBLIOGRAPHIES	TRADE--CONT	
CONNECTICUT	ITALY	FRANCE	1917*
ILLINOIS	TAXONOMY	TUTIN	5880*
INDIANA	BIOLOGY	TYPES	5892*
MINNESOTA	BRAZIL	YEASTS	5897*
U S	BULGARIA	YIELDS	1913*
AUSTRIA	CANADA	SWITZERLAND	5169*
FOUR-H CLUBS	COLLECTIONS	SEE ALSO	
ILWA	GERMANY	APICULTURE, HONEY PRODUCTION	
FRANCE	CYTOLOGY	HONEY (COMB)	73751
GERMANY	GEOGRAPHIC DISTRIBUTION	PESTS	2563*
49078*	ITALY	HONEY VEE SEE	
49085*	JAPAN	APIS MELLIFERA	
HANDBOOKS	MIGRATION	HONEY FLOWS	
NORTH CAROLINA	JAPAN	GERMANY	1875*
INDIA	MORPHOLOGY	SWEDEN	2962*
NETHERLANDS	NYMPHS	HONEY-HOUSES SEE	
OCCUPATIONS	EUROPE	APICULTURE, APIARIES	
RESEARCH METHODS	PLANT DISEASES	HONEY INDUSTRY COUNCIL	
U S	1895*	HONEY PLANTS	
RESEARCH PROGRAMS	PORTUGAL	ACACIA	
SWEDEN	PRUTHORAX	BRASSICA HIRTA	
TEACHING	REPUBLIC OF SOUTH AFRICA	ROMANIA	
72707A	TAXONOMY	CONTAMINATION	
AUSTRIA	5980*	HISTORY	
FRANCE	22116**	IMPATIENS RYLEI	
GERMANY	12050	LEGUMINOS SIBIRICUS	
ITALY	44690	50134*	
MINNESOTA	58713*	PEARS	
NETHERLANDS	19015*	PHYSIOLOGY	
NEW YORK	12035*	QUINCES	
NORTHERN IRELAND	459*	16542*	
SOUTH CAROLINA	4507	16543*	
SOUTH PACIFIC AREA	25548	SPAIN	
TEXAS	38005*	SUGARS	
U S	12033	SWITZERLAND	
78560	31635	TILIA	
HOME PRODUCTION	47165*	U S	
FEED		USSR	
DENMARK	23087*	SEE ALSO	
GERMANY	10321*	NAMES OF HONEY PLANTS	
50456*	56910*	HONEYCOMBS	4383
GREAT BRITAIN	56919*	CONSTRUCTION	75743
INDIA	17313	19142*	
JAPAN	31098	11770	67142
KOREA	64284*	27525*	
NETHERLANDS	17305*	AMINO ACIDS	
PHILIPPINES	43703*	ANALYSIS	
POLAND	74580	COMPOSITION	
65339*	56159*	HONEYFLOW FLOWS	
SWEDEN	1754*	SWITZERLAND	
35287*	3928*	HONEYJUCKLE SEE	
USSR	56915*	LICNIDIA	
YUGOSLAVIA	57189*	HONG KONG DEPARTMENT OF AGRICULTURE	
FOOD	22894	AND FISHERIES	
CANADA		HOCFS	
HOME RAISING		CATTLE	
POULTRY		30533*	
HUNGARY	30925*	DISEASES	65495
HOMEWORKERS LIMITED (MINNESOTA)	51326*	17458*	
HOMEORPHOSCELES (IN G)	66803*	43431*	
NEW TAXA (ENTOMOLOGY)	41243**	74028*	
ACANTHA		SWEDEN	
HOMEOPATHY	25462	HOKSES	
HOMEOSOMA ELECTELLUM	10153*	SHEEP	
FOOD PLANTS		DISEASES	
TEXAS	31563	CONTROL	
HOMESTEADING		YUGOSLAVIA	
CANADA		ZEBRAS	
HUNGARY	29463*	HOMOTRACEAE	
HOMIDIUM CHLORIDE	55527*	CENTRAL AMERICA	
CATTLE	24116	NORTH AMERICA	
VIFUSUS	10025	WEST INDIES	
HOMOCENTRIDIA (IN G)		HOMOMERUS	
NEW TAXA (ENTOMOLOGY)		CATS	
L. PLOCEPTRA	58774*	DIAGNOSIS	
HOMOCHEATOTHRIPS (IN G)		JAPAN	
NEW TAXA (ENTOMOLOGY)		DAGAN	
THYSANOPTERA	38100	SURINAM	
HOMOCHEATOTHRIPS PALLIENNIS		TREATMENT	
TAXONOMY	38100	JAPAN	
HOMODON MO		CATTLE	
SWINE		DOGS	
NUTRITION	11177	CONTROL	
HOMOSOMA		DENMARK	
ROMANIA	12075*	INDIA	
HOMOTHRIX FUSCA		JAPAN	
TAXONOMY	40455	SURINAM	
POLAND		TREATMENT	
HOMOCOPHIA		3116	
NEW TAXA (ENTOMOLOGY)		10563*	
ORTHOPTERA	58799*	30678*	
TAXONOMY	58799*	MICE	
CONGO		JAPAN	
HOMOGENIZATION		POULTRY	
APPLESAUCE		JAPAN	
POLAND	16695*	RATS	
FRUIT		RESISTANCE	
JUICES	35275	HOP PINE SEE	
MILK	64236*	ARAUCHARIA GUNNINGHAM	
75141*		HORN INSTITUUT VOOR VEEVOEDINGSONDER	
HOMOGENIZATION EQUIPMENT		ZIEK	
MILK		5C464*	
USSR	72953*	HOP APHID SEE	
HOMOGENTISIC ACID		PHORODON HUMULI	
CORN	26610	HOP OIL	
HOMONOPSIS		ANALYSIS	
TAXONOMY	67676	BREWING	
		CHROMATOGRAPHY	
		COMPOSITION	
		HOPEA	
		NEW TAXA (BOTANY)	
		DIPTEROCARPACEAE	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
HOPEA--CONT		HOPS		HORISARCOPHAGA (N NJ)	
TAXONOMY	14433	HUMULONE--CONT		NEW TAXA (ENTOMOLOGY)	
HOPENE		56839	56847	DIPTERA	44675*
ADIANTUM	26357	DETERMINATION	56851	HORIZONTAL INTERACTION	
HOPKIRK C S M	28709	INDUSTRY		CZECHOSLOVAKIA	22554*
HOPLIA		USSR		48965*	49036*
TAXONOMY	58652*	USSR BLOC		49066*	49114*
HOPLOSIDES		INJURIES		FOREST INDUSTRIES	67989*
NEW TAXA (ENTOMOLOGY)		BULGARIA		GERMANY (EAST)	49039*
HYMENOPTERA	67596	KEEPING QUALITY		ITALY	48992*
TAXONOMY		LIGHT		POULTRY	
U S	67596	MAGNESIUM		INDUSTRY	
HOPLOITIS		FERTILIZERS	47720*	ITALY	
NEW TAXA (ENTOMOLOGY)		MARKETING		USSR	29436*
HYMENOPTERA	25574	CRACKS		USSR BLOC	49110*
HOPLOITIS ANTHODENNION		U S	62749**	YUGOSLAVIA	48976*
REPUBLIC OF SOUTH AFRICA	25574	MOISTURE			
HOPLOCAMPA		MORPHOLOGY		HORMONES	
NEW TAXA (ENTOMOLOGY)		GERMANY	61911*	ACALYPHA BRACHYSTACHYA	68809*
HYMENOPTERA	19023	MOSAIC	38642*	ACALYPHA CILIATA	68809*
HOPLOCAMPA TESTUDINEA		NEMATODES	70326*	ACHLYA BISEXUALIS	26365
DENMARK	67628*	PEKODNOLASMOPIARA HUMILI	61399*	ACHYRANTHES FAURIEI	12173
HOPLOCENTRA (N G)		PESTS	53576*	AGARICUS BISPORUS	52857
NEW TAXA (ENTOMOLOGY)		CZECHOSLOVAKIA	37780*	ALFALFA	20346
LEPIDOPTERA	38056	PHOSPHORUS		ANIMALS	56978
HOPLOCHEYLUS		FERTILIZERS	69353	CATTLE	73802
NEW TAXA (ENTOMOLOGY)		PHYSIOLOGY	69353	EFFECTS	74201*
ACARINA	31602	39444*	26916*	DUCKS	65927*
HOPLOLIMNAE		39461*	39462*	ANTHERAEA POLYPHEMUS	27366
PLANTS		69393*	61911*	APPLES	60128
USSR	53667*	POTASSIUM		69202	
HOPLOPLEURA		FERTILIZERS	40735*	ARABIDOPSIS THALIANA	59977*
NEW TAXA (ENTOMOLOGY)		PROCESSING		ARGYROTAENIA VELUTINANA	59673**
ANOPLURA	4668	GERMANY	36122*	ARMADILLUM VULGARE	66938*
SOUTH-WEST AFRICA	38088	PRODUCTS	42998*	ARTHROPODS	25392
HOPLOPLEURA KITTI	4668	PRUNING	53509*	AZOTOBACTER CHROOCOCCUM	12928
HOPLOPLEURIDAE		BULGARIA	53507*	AZTEC TOBACCO	69084
TAXONOMY		PRUNING EQUIPMENT		BANANAS	26760
THAILAND	4668	CZECHOSLOVAKIA	37417*	BARLEY	5712
HOPPEGARTEN COUGH SEE		PSEUDOPEROXOSPORA HUMILI	14077	BEANS	60381*
BRONCHITIS, HORSES		70121*	77537*	BEETS	45798A
HOPS		QUALITY	30190*	BEGONIA CHEIMANTHA	60375**
ACIDS	56846	BULGARIA	40735*	BIBLIOGRAPHIES	32670
ANALYSIS	2425	CZECHOSLOVAKIA	40266*	PLANTS	59769
35073	56839	POLAND	36127*	BOMBYX MORI	52531*
30190*	50421*	RESINS	35073	64902	58663
ANATOLY		RETURNS		BROADBEANS	39112
ANTHUSYANDGENS		49708*		BRUSSELS SPROUTS	27617
APHIDS		37780*		CABBAGE	32723
BIOCHEMISTRY	13494	SEX	38642*	CALPODES ETHIUS	67222
BITTER SUBSTANCES	23741	SOIL SANITATION		CARROTS	69318*
49708*	50421*	GERMANY	77545*	CATTLE	74058
BREWING	35091	SOILS		65555*	
1575*	35119*	CZECHOSLOVAKIA	69393*	BREEDING	65583
49722*	49731*	STORAGE	23740*	EFFECTS	43188*
GERMANY	64906	TANNING	49708*	CEROPPIA	25353
CHEMISTRY		TESTS	2421*	CHENOPodium RUBRUM	13099
CHLOROSIS	70326*	TISSUE CULTURE	14077	CHIMONANTHUS PRAECOX	38962*
CHROMATOGRAPHY	23741	TRIMETHYLSILYL GROUP	56866	CHIORELLA	38954*
COMPOSTS		46191*		CHRYSANTHEMUM	32688*
FUNGUS DISEASES	64902	VARIETIES	6553	CITRUS	69184
EFFECTS		46920*	46937*	CORN	60375*
CONDUCTOMETRY	23737	CZECHOSLOVAKIA	20855*	COTTON	76797
CONES		65851		CUCUMBERS	32553
COSTS		39444*		DAIRY CATTLE	60037*
BULGARIA	49204*	VERTICILLIUM	20922*	MEAT PRODUCTION	43173
JAPAN	55504*	VERTICILLIUM ALBO-ATRUM	77525*	EFFECTS	
CULTURE	6593	GERMANY	70326*	MILK PRODUCTION	10375
BULGARIA	49204*	VIRUS DISEASES	20384	EFFECTS	10621
CZECHOSLOVAKIA	20855*	VOLATILE SUBSTANCES	13494	DOGS	17487
DICHLOROMETHANE	42991*	WEATHER	69393*	DROSOPHILA	25268
DUNNY MILDW	14077	YIELDS	53509*	DUCKS	66137
EXTRACTS	56846	BULGARIA	40266*	DYSODERUS	11780
72721*	49707*	CZECHOSLOVAKIA	69393*	ERVATAMIA DIVARICATA	59759
ANALYSIS	2424	POLAND	47720*	EUONYMUS EUROPAEUS	69375*
56353	56854	ZINC		EXOBASIDIUM	13045
64897*	64898*	FERTILIZERS	47720*	FEED	3329
KEEPING QUALITY	36143*	HOPS (LRIED)	1575*	FIGS	9373*
STORAGE	36143*	MISTURE	36127*	FRUIT	13309*
FARMS		MORAX V	62616*	FUCUS VESICULOSUS	68762*
MANAGEMENT		CHLOROPHYLL	26310	GALLERIA MELLONELLA	18790
USSR	34657A	GENES	26310	GLOSSINA MORISITANS	51560
USSR BLOC	34657A	MUTATION	26310	GOATS	17082
FERTILIZERS	54497*	VARIETIES	26310	HELMINTHOSTOMUM SATIVUM	13074*
CZECHOSLOVAKIA	40735*	HORDEUM BULBOSUM		HETEROPEZA PYGMAEA	25223*
POLAND	26916*	BREEDING		HYALOPHORA CEROPIA	67253
FLAVOR		NETHERLANDS	46387*	INSECTS	11520
FUNGICIDES	23565	GENETICS	12841	44374*	18742
TESTS	53576*	POLYPLOIDY	12841	58387*	11533*
FUNGUS DISEASES	14077	HORDEUM JUBATUM	27891*	IPOMOEA	13380
46972*	6677A	HORDEUM LEPORINUM		IPS CONFUSUS	75276
CONTROL		CONTROL (CHEMICAL)		KIDNEY BEANS	13452*
GERMANY	77537*	NEW ZEALAND	61874		
CONTROL (CHEMICAL)		CULTURE		LAMPYRIS NOCTILUCA	25183*
CZECHOSLOVAKIA	53576*	AUSTRALIA	46007	LARIX DECIDUA	60479
CONTROL (INTEGRATED)	77538*	PHYSIOLOGY	46007	LAVANDULA	77142*
GERMANY	77525*	YIELDS		LENTILS	13442*
POLAND	70129*	YIELDS	39691	LINUM	58166*
FUSARIUM	20922*	AUSTRALIA		LIVESTOCK	65016*
GRADING (INTERNATIONAL)	2421*	HORDEUM SATIVUM SEE		65085*	
HAIL		BARLEY		MEAT PRODUCTION	
INJURIES		HORDEUM VULGARE SEE		EFFECTS	10037*
BULGARIA	40266*	BARLEY		LOCUSTA MIGRATORIA	31570
ANALYSTIC	46937*	HORIA		LOCUSTA MIGRATORIA CINERASCENS	18869*
NETHERLANDS HUMILI	61399*	NOMENCLATURE	46073*		
HUMULONE	23737			LOCUSTA MIGRATORIA MIGRATORIOIDES	

*EXT. OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM			
HORSES--CONT				HORSES--CONT				HORSES			ITEM
COLIC	24290	57527*		FRACTURES	3157	10726	24286	LAPARATOMY--CONT*			
TREATMENT		36763		10723*				POLAND		74393*	
POLAND		65439*		TREATMENT		36765	30747*	LEGAL ASPECTS		74447*	
COLLITIS X				USSR			57522*	LEGS	3157	3173	10726
CANADA		65799		FRANCE	65782	43580*	43586*	17643	24286	74374	30747*
DIAGNOSIS				GENETICS				57522*	74379*		
TEXAS		36783		57508*				24302*		74410	74426
COLOR		10687		GLANDERS			43609*	RESISTANCE			43602*
COMBELEN		17645		DIAGNOSIS			3169A	LEUCOCYTES	43599	43597*	3172A
CONTESTS		3193		GLOBULINS			57277	LEUKEMIA			
CONVULSIONS		30763		GLOBULINS, ALPHA-			57679	POLAND			56985*
COPPER		10154*		GLOBULINS, GAMMA-			65822*	LIVER	50946	65812	65813
COSTS				THERAPEUTIC USE			57530*				
GREAT BRITAIN		17650		GLYCOLAL			57530*	74418			
CRYPTORCHISM		10692*		GOITER				DISEASES			
CYSTS		65789*		CAUSES			36756	DIAGNOSIS		10721*	30764*
CYTOLOGY		74402		CONADOTROPINS		24301	24299*	43603*			
DEGENERATIVE DISEASES				GRANULOSA CELL TUMOR			74373	RESISTANCE			43602*
CAUSES		17649		GROWTH			43589*	LOCOTIS			57526
DERMATITIS		3158		GUTTURAL POUCH				LOGOMOTION	50949		57513*
DIABETES		10712		DISEASES		24283	24284	LUNGS	17637		10722*
DIARRHEA				HEART		36772	17113*	LYMPHOSARCOMA			74443
CAUSES		65810		DISEASES			43596*	MAGNESIUM			10154*
TREATMENT		65810		TREATMENT			74370*	HALLERIN			43609*
DIGESTION	10708	57523*		HEART BLOCK	17633*	30770*	10720A	MANGANESE			10154*
DIGESTIVE SYSTEM				HEART RATE			65805*	MANURES			
DIMETHYL SULFOXIDE		43606*		HEMATOITIT			3178*	CUMPOSITION			54268*
THERAPEUTIC USE		3169A		HEMOGLOBIN	3182	43605	3178*	MEASUREMENT			
DISEASE RESISTANCE		74420		57530*				POLAND			65837*
CONFERENCES	74381			HEMOLYTIC DISEASE				MEAT PRODUCTION			
74425	74436			PREVENTION			17640	FEEDING			
DISEASES				HEMORRHAGE			10717	EFFECTS			
DIAGNOSIS		74432	2924*	HERPESVIRUSES		36775	74121	SWEDEN			57510*
43597*	43603*			74361	74388	30761*		MENINGO-ENCEPHALOMYELITIS			
PREVENTION				HIDES			10730*	CAUSES			
GERMANY		74352*		HISTOPLASMOISIS			74414	FRANCE			17642*
RESEARCH PROGRAMS		74445		HISTORY	17629	57504	50952*	METABOLISM	43588		43611
RESISTANCE		43602*		HISTOPLASMOISIS			50940*	METHENOGLOBIN			10715
TREATMENT		74401		HOOFES		57524	24294*	METHOXYFLURANE			17634*
HISTORY		50945*		HOUSING				METRITIS			3178*
GERMANY		10707*		DESIGNS		655*	66**	MINERALS			3178*
GREAT BRITAIN		65794		HYATIDIOSIS		65789*	65790*	MINOR ELEMENTS			36543*
POLAND		65822*		TRANSMISSION				NONZAL			
DOPING		43611		ITALY			36770*	MORTALITY			
ITALY		24282*		HYDROXY-INDOLEACETIC ACID, 5-	5-			CAUSES			57523*
DYSTOCIA		3186*		ILLUSTRATIONS			36771*	MOUTH	24281		30773
EARS				IMMUNIZATION		74400	65779	MUCUS			
DISEASES		3158		10706*			74417	ANALYSIS			74402
ECOLGY		24289*		INDIA			74348	MULTIPLE BIRTHS			30758*
EHRlichiosis		74376		INDOLEACETIC ACID			36771*	MUSCLE RELAXANTS			43711*
ELBOWS		74411*		INDUSTRY			3194	TROPICS			10039*
ELECTROCARDIOGRAMS		65796*		U S			74389	MUSCLES			36767
ELECTROENCEPHALGRAMS		17642*		INFECTIOUS DISEASES	30768		74389	DISEASES	3166		10718
ELECTROLYTES	3185	43605		CONFERENCES	74381	74420		MUSCULAR HYPERTROPHY			31080*
EMBRYOS				74425	74436			MYOPLASMA			57529*
DISEASES		36779*		CONTROL			74365	MYCOSIS			
GROWTH		36777		FRANCE			57514*	CAUSES			24284
MORTALITY		30758*		RESISTANCE				DIAGNOSIS			24283
ENDOCARDITIS		43595*		CONFERENCES			36785	GERMANY			30741*
ENDOCRINE SYSTEM		10154*		TREATMENT			36776	JAPAN			30737*
ENDOMETRIUM		65823*		INFLUENZA	10719*	36758*	57517*	MYXOVIRUSES			36778*
ENDOTOXINS		43593		CZECHOSLOVAKIA			50930*	ITALY			
ENZYMES		50946		DIAGNOSIS			10710	NEMATODES			
EOSINOPHILS		74402		IMMUNIZATION		30745	74367	GREAT BRITAIN			74428
EPINEPHRINE		10722*		74375	74395	74406	74424	NEOSTIGMINE METHYL SULFATE			3093*
ERYTHROCYTE SEDIMENTATION REACTION				74442				TOXICITY			3093*
ERYTHROCYTES		3178*		MARYLAND			10713	NERVE BLOCK			36772
65782	3178*	17645	43601	VACCINES		74398	74405	NEUROMA			
24299*		43579*	43579*	VIRUS		74386	74405	PREVENTION			3161
ESCHERICHIA COLI				INFLUENZA A			74263*	NEUTROPHILS			74402
REVIEWS		30752*		DIAGNOSIS			24297*	NITROGEN			36786
ESOPHAGUS		17486*		ITALY			36778*	NOSE			
ESTROGENS		3181*		INJURY		74384	74421	DISEASES			17649
ESTRUS	10689*	36752*	65065*	FOREIGN OBJECTS			10724	OVARIES	17634*		65823*
EVOLUTION		43616		TREATMENT		17643	57524	DISEASES			65802*
EXERCISE		30770*		74437*				OXYGEN	17646		36786
EYELIDS		65797		INSPECTION				OXYTROPIS			
EYES		30738*		INTESTINAL OBSTRUCTION			57519*	TOXICITY			57526
DISEASES	3162	3175	36788	INTESTINAL OCCLUSION			57519*	PANCREAS			
FARMS				INTESTINAL WORMS			65807*	DISEASES			
MANAGEMENT		63395		SOUTHERN STATES				PARAINFLUENZA-3	57516		74369
POLAND		50941*		SWITZERLAND			57595	74441			
FATTY ACIDS		74444*		INTESTINES	30736	10704*	10709*	PARASITES			17638*
FECEs		50533*		BACTERIA			36771*	PAROTID GLAND			17644
FEED				DISEASES			24285	PARTURIATION			43585
FORMULAS	10701	57511	74350*	IODINE			10718	PEGIDEGRES			65778
SUPPLEMENTS			3156*	NUTRITION				PELVIS			57512*
FEEDING	10701	24279	24280	IRON			36756	PENIS			
30736	65785	65786		JAUNDICE			43599	DISEASES			36751
FRANCE		43587*		JAWS			24298*	PERIODIC OPHTHALMIA			24296*
HUNGARY		3156*		DISEASES			36765	YUGOSLAVIA			57525*
LEBANON		74351*		JOINTS	24293	43592	30746*	PEST CONTROL			
MEXICO		74350*		74411*				CANADA			24287
PREGNANCY		50943*		JUDGING			17630	SWEDEN			43607*
FEEDING (PASTURE)		4358		KIDNEYS			17495	PEST CONTROL (CHEMICAL)			3177
POLAND		46544*		DISEASES			30766*	PHENYLBUTAZONE			
SWEDEN		57510*		LACTOACIDILLUS				PHLEBITIS			
FEET	10703	30771	43592	REVIEWS			30752*	TURKEY			
DISEASES		57513*		LAMENESS				PHYSIOLOGY	43586*	43613*	57531*
FERTILITY	36768	10689*	30732*	CAUSES		65793	65804*	PIROPLASMOISIS	3163		74530*
36752*	57529*			DIAGNOSIS		74423	74438	CONTROL			
FLUBRON				LAMINITIS				FLORIDA			
THERAPEUTIC USE		3184*		DIAGNOSIS			50947	DIAGNOSIS	65798		65791
FOLKLORE		57537A		TREATMENT			50947	TRANSMISSION			65817
FOLLICLE-STIMULATING HORMONE		24301		LAPAROTOMY							74440
FOUR-H CLUBS	3193	24305									74390

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AND CULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AS INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

HORSES--CONT			HORSES			HORSES (RACING)--CONT		
PITUITARY BODY	65800		STUDBOOKS--CONT			PHYSIOLOGY	65796*	
PITUITARY HORMONES	65800		SHELFMAN PONY	30733		RECORDS	65832	
PNEUMONIA			THOROUGHBORE	43581		SELECTION	65828	
CAUSES	36781		SUMMER SORES		3159	STATISTICS		50939
POISONING	3171	30739	TREATMENT		10703	GREAT BRITAIN		50939
30935*			SURGERY	3167	3175	IRELAND		65796*
GERMANY	74387*		24281	24293	36760	SURGERY		30747*
IRELAND	50526		36765	36768	36788	FRANCE	65826	65831
JAPAN	50950*		10692*	10704*	30772*	TRAINING	3154	30762
POLYSACCHARIDES	30746*		65807*		57519*	U S		3188
PREGNANCY	10717	65799	TEACHING			HORSES (SADDLE)		
50935*	74433*		MONTANA	74446		FEEDING		57509*
DIAGNOSIS	30753*	65787	TELMEY	17633*		GREEN		
30753*	43600*		TENDONS	17643		TRAINING		57534*
PROMAZINE HYDROCHLORIDE	43593		DISEASES	3166		FRANCE		43613*
PROPHETAZINE	17645		TREATMENT	3174		YUGOSLAVIA		50951*
PROPIOPROMAZINE	36751		TENOSYNOVITIS	65821		HORSES (WILD)		66661
PROSTHESIS			TESTES	10692*		HORSESHOEING	24901	58200
ITALY	65792		TESTOSTERONE PROPIONATE	74403*				66667
PSEUDOMONAS AERUGINOSA	57529*		TETANUS	3164		AUSTRALIA		66659
PURCHASING	24277		IMMUNIZATION	74431*		U S		57513*
PURPURA HEMORRHAGICA	10725*		THIABENDAZOLE	17648		HORT SIR A		7846
RABIES	74353		GERMANY	65818*		HORTICULTURE		
RADIATION	74379*		PARASITES			ACCOUNTING		55473*
RADIOELECTROCARDIOGRAPHY	74399*		CONTROL	74427		GERMANY		41912*
RECORDS	65779		THORAX	2924*		USSR		69670
IRELAND	50933		TICKS	74440		ASSOCIATIONS	27130	
POLAND	3152*		TISSUES	74368		77349		20619*
U S	3149		TOXOPLASMOSIS	73803		DENMARK		46584*
RECTAL HERNIA	5807*		TRACHEA	65792		FRANCE		46586*
RESEARCH METHODS			TRADE			GERMANY		27134*
STATISTICS	65837*		POLAND	42146*		GREAT BRITAIN		60790
RESPIRATORY DISEASES			TRAINING	3189	3190	NEW ZEALAND		39739*
DIAGNOSIS	74402		26305	30773	30774	U S		52734
TRANSMISSION			65825	65835		AWARDS		46576
FRANCE	57521*		FRANCE	57535*		U S		27127*
TREATMENT	24303		MEXICO	65805*		BELGIUM	676*	69671
FRANCE	3184*		NEW ZEALAND	65834		CALIFORNIA	39734	69669
RETICULO-ENDOTHELIAL SYSTEM	50946		TRANSFERRIN	36755*	65788	CANADA		69670
REVIEWS			TRANSPORTATION (AIR)	64657*		CONFERENCES	60778	13755
ESCHERICHIA COLI	30752*		FRANCE	48140*		CALIFORNIA		60797
LACTOBACILLUS	30752*		TRANSPORTATION EQUIPMENT			ILLINOIS		69684
SALMONELLOSIS	30752*		TRICHLORFON	3159		ISRAEL		77347
RHINOVIRUSES	74369		THERAPEUTIC USE			U S	39732	
RINGWORM			TRICHOMONIASIS	36757		COSTS		34698*
DIAGNOSIS			TRINIDAD AND TOBAGO	36771*		GERMANY (EAST)		55259*
GERMANY	36762*		TRYPTOPHAN, L-	36774		NETHERLANDS		7930
GERMANY	30741*		TUBERCULOSIS	2906		DATA PROCESSING EQUIPMENT		20620*
INDIA	74397		INDIA	45802*		39741	24954*	30194
TREATMENT	36762*		TUMORS	74396*		DENMARK		46578
GERMANY	65806		ULCERS	3162		DIRECTORIES		16632*
INDIA			TYPES	3175		GREAT BRITAIN		34527*
ROBINIA PSEUDOCACIA	74387*		URINARY CALCULI	65820*		EUROPEAN COMMON MARKET		13766
TOXICITY			URINE	74433*	65820*	SPAIN		41667*
ROUGHAGE	10708		ANALYSIS	3177	30753*	SWITZERLAND		70915*
NUTRITION	50943*		UTERUS	36768	36768	FRANCE	15821*	60792
SALMONELLA TYPHIMURIUM	30743		DISEASES	36760		GERMANY		69683*
SALMONELLOSIS	30743		TREATMENT	36780		GERMANY (EAST)		60781*
IMMUNIZATION	30752*		VAGINA	74355*		GREAT BRITAIN		60791*
REVIEWS			BACTERIA	17637		HISTORY		69684*
SARCOSIS			VEINS	17113*		FRANCE		60781*
CAUSES	65814		VERMINOSIS			NETHERLANDS		60791*
TRANSMISSION	36787		CONTROL	43407*		POLAND		69684*
SELECTION	57505*		SWEDEN	57518*		U S	69681	69695*
JAPAN	65784*		FRANCE			USSR	60937*	60588*
SEMEN			VESICULAR STOMATITIS	50948*		HUNGARY	33032*	56359*
BACTERIA	31080*		BRAZIL	24296*		ISRAEL	46581*	77345*
ENZYMES	2688*		VIRUS DISEASES	24292*		ITALY	60804*	77343*
STORAGE	43584*	36749*	ARGENTINA	24292*		IVORY COAST	77350*	
GERMANY (EAST)	36749*		CANADA	30751		JAPAN		
SEROLOGICAL TESTS	3180	10710	CONTROL	30757*		LABOR	77348*	
SERUM HEPATITIS	74404	74415	DIAGNOSIS	30757*		GERMANY (EAST)		15837*
SEX ORGANS	57529*		FRANCE	3178*		BELGIUM		44139*
DISEASES	30751		VITAMINS	10701		GERMANY	18354*	37337*
DIAGNOSIS	74355*		WATER	17642*		LOUISIANA		66645
SHOCK			WEST NILE VIRUS	74354		NETHERLANDS	31236*	15971*
TREATMENT	43593		WHITTE MUSCLE DISEASE	17466*		MONGOLIA		10532*
SHOULDER	10039*		X-RAYS	2924*		NETHERLANDS	16671*	71103*
SHOWS			DIAGNOSTIC USE	36771*		NEW ZEALAND	60786*	72511
REGULATION			ZINC	10154*	3191	NOMENCLATURE		69673
U S	65829*	65824	HORSES (COW HORSES)	30775		NORWAY	13799*	69686*
SWEDEN	65833*	65833*	HORSES (DRAFT)	50952*		OCCUPATIONS	27128	60787
SKIN			BULGARIA	57538*		GERMANY		7392*
DISEASES			FRANCE	43613*		AUSTRALIA		41876
GERMANY	30741*		YUGOSLAVIA	43619	43616	NORTHERN IRELAND		77342
SPERMATOZOA	43579*	3150	HORSES (FOSSIL)	17651		OUTLOOK		60777*
SPINAL COLUMN	36766		CHILE	10713	10726	PORTUGAL		77339
DISEASES	36774		MEXICO	10712	74366	SUDAN	6529*	14342*
SPLEEN	50946		HORSES (PONY)	74372		PLASTICS		69694*
DISEASES	65815	36784	FRACTURES			FRANCE		77507*
SPLINTS (DISEASES)	43612		PINNING	74374		JAPAN		51461*
STAPHYLOCOCCUS	57529*		PHYSIOLOGY	74430		REVIEWS		61528*
STERILITY	24278		SURGERY	65803		ROMANIA		39735*
CAUSES	30765*		TRAINING	3173	3153	SWITZERLAND	6358*	15953*
STERIODS			HORSES (RACING)	17633*		POLAND		69694*
STOMACH WORMS	43608*		FRANCE	65827	65838	POLYETHYLENE		53264*
POLAND	10709*		FEEDING	57506*		FRANCE		76969
SWITZERLAND	74407		SWEDEN	57505*		RESEARCH METHODS	27129	69688
STREPTOCOCCUS	74422		JAPAN	65819*		STATISTICS	27136	40800
CAUSES	74372		LOCOMOTION	65819*		RESEARCH PROGRAMS		69692
DIAGNOSIS			NEW ZEALAND	10694		AUSTRALIA		69695*
STRONGYLOSIS						GERMANY		
CONTROL								
TREATMENT	74427							
STUDBOOKS								
ARAB	65776	3152*						
BELGIAN		57507*						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX	ITEM	ITEM
HORTICULTURE			HOST ANIMAL RELATIONS--CONT	HOST PLANT RELATIONS	
RESEARCH PROGRAMS--CONT			MOTHS	LEAFHOPPERS--CONT	
GREAT BRITAIN	60787	60788	CEYLON	JAPAN	44696
60789	69675	69676	THAILAND	LEIOPHRON PALLIPES	4310
69678	69679	69677	MUSCA AUTUMNALIS	LENA TRILINEATA	66986
INDIA			NASONIA VITRIPENNIS	LEPTINOTARSA DECEMLINEATA	25197
IRELAND	69691		NOTOEDRES	LIRIOMYZA	
JAPAN	69695		PEDICULUS HUMANUS	8191ICGRAPHIES	12024
NEVADA	19582		PIMPILA TURKONELLUS	LONGISTIGMA CARYAE	16728
ROMANIA	13798*		PIONEA DAMASTESALIS	LYCAENIDAE	4310
SCOTLAND	60802		CEYLON	LYGUS LINEOLARIS	64592
SURINAM	20459*		PTEROMALIDAE	MACROSIPHUM AVEANAE	51599*
SWITZERLAND	53267*		RHINICEPHALUS SANGUINEUS	MANDUCA SEXTA	11858
YUGOSLAVIA	69687		RICINUS PICTURATUS	MEGACHILE ROTUNDATA	18775
RETURNS			SCOLYTUS MULTISTRIATUS	MEGALOPTA CENTRALIS	11796
GERMANY (EAST)	34638*		SEMIOthis S. FASCIA	METGPOLOPHIUM	67575
REVIEWS	27137*		CEYLON	MOSQUITOES	67077
PLASTICS	51461*		SPALANGIA OROSPHILAE	MYELOPHILUS PINIPERDA	44401
SPAIN	16632*		SPILOPSYLLUS CUNICULI	MYZUS PERSICAE	31497
STATISTICS			STREPSITERA	25305*	58530
FRANCE	49064*		TABANIDAE	OSTRINIA NUBILALIS	25352
GERMANY	55473*		TELEMONUS SPHINGIS	SITOPHILA	51599*
NETHERLANDS	56457*		TICKS	PISSODES NOTATUS	44389*
STYRENE POLYMERS	61015*		TOMICOBIA TIBIALIS	PROSTIGMATA	75562
SWITZERLAND	77341*		TRICHODRAMMA MINUTUM	RHODNIUS PROLIXUS	25289*
TEACHING	22685	22716	TRICHODRAMA PENIPES PILIPES	RHOPELOPHIUM FITCHII	37788
6357*			TRYBLIGRAPHIA	RHOPELOPHIUM PADI	37768
FLORIDA	72646		XENOS	SCARABAEIDAE	44392
FRANCE	59692*		HOST ANIMAL RESISTANCE	AUSTRALIA	31386
GERMANY	60795*		HAEMATOBIA IRRITATA	SCOLYTIDAE	11632
GREAT BRITAIN	27135		HOST PLANT RELATIONS	INDONESIA	67874
NETHERLANDS	8920*		ACARINA	SCOLYTUS	4111
NORWAY	49098*		ADELGES TARDUS	SITONA CYLINDRICOLLIS	4099
SWITZERLAND	39733*		BEELIUM	SITOPHILUS GRYZAE	18636
TERMINOLOGY	20621*		ANASA TRISTIS	SITOPHILUS ZEAMAE	18636
TUNISIA	27133*	60798*	ANTHONOMUS GRANDIS	STEPHANITIS TYPICUS	18636
USSR	27131		31382 31389 37658	INDIA	75415
WISCONSIN			67006 67007 11577*	SICILY	12042*
SEE ALSO			ANTS:	SITIGMELLA MALELLA	37838*
BREEDING			AFRICA	TIMARCHA	44399*
GARDENING			APHIDS	TRICHOPLUSTIA NI	18908
NURSERIES			GERMANY (EAST)	TRIOZA ERYTRAE	25300
ORCHARDS			JAPAN	REPUBLIC OF SOUTH AFRICA	75294
PEST CONTROL			APHIS	XYLEBORUS GERMANUS	75294
PLANTING			APHIS FABAE	HOST PLANT RESISTANCE	
PROPAGATION			ATHOROPUS	ADELGES LARICIS	31818*
THINNING			CANADA	CARDIOCHILES NIGRICRIS	31818*
VARIETIES			BARK BEETLES	CARPOCAPSA POMONELLA	60295
WEED CONTROL			BIBLIOGRAPHIES	AUSTRIA	45506
YIELDS			CALLOSOBRYCHUS CHINENSIS	CHILOTRATA POLYCHRYSA	12588
HORTICULTURISTS	60784		58550	CHILOTRATA POLYCHRYSA	4377
HORTUS INDICUS MALABARICUS	33517*		CARDIOLASPIA DENISTEXTA	GERMANY (EAST)	4203*
HORYACHKIN V P	7899*		CARDIOCHILES NIGRICRIS	CHRISTONEURA FUMIFERANA	18801
HOSES	36048		CARPOCAPSA POMONELLA	CHRYSONELIDAE	58684*
MANUFACTURE	21803*		AUSTRIA	CICADIDAE	25285*
HOSES (KUSCH)	50362*		CHILOTRATA POLYCHRYSA	COCCINELLIDAE	51599*
HOSENEN INKUSHO NEMPO	24892		CHILOTRATA POLYCHRYSA	CORTIUS COLUMBIANUS	11632
HOSNER J F	5365*		CHLOROPIDAE	INDONESIA	37641
HOSPITALS SEE	78499		GERMANY (EAST)	CRYPTOSTIGMATA	67467*
VETERINARY HOSPITALS			CHRISTONEURA FUMIFERANA	NEW ZEALAND	
HOST ANIMAL RELATIONS			CHRYSONELIDAE	CURCULIONIDAE	
AEDS AEGYPTI	11700	75374	AUSTRIA	POLAND	
3232*			CICADIDAE	DELTOCEPHALUS FORMOSANUS	
ANOPHELES FREEBORNI	11704		COCCINELLIDAE	JAPAN	44696
ANTS			CORTIUS COLUMBIANUS	DENDROCTONUS OBESUS	66985
CANADA	11816		INDONESIA	DENDROCTONUS TEREBRANS	19270
APANTELES FORBESI	25338		CRYPTOSTIGMATA	DIACHRYSA ORICHALCEA	75450
MISSOURI	18781*		NEW ZEALAND	DIPTERA	44432*
APANTELES GLOMERATUS	25308		CURCULIONIDAE	EUROCIUS	51581
APHYUS STANLEYI	4054		POLAND	FOREST INSECTS	37650*
BLOODSUCKING INSECTS	2948		DELTOCEPHALUS FORMOSANUS	GALL INSECTS	25309*
BODYPHILUS MICROPHILUS	67207		JAPAN	67072*	
CHEILONEURUS NOXIUS	4187		DENDROCTONUS OBESUS	GLAUCOPSYCHE LYCDAMUS	11820
CHLOROPIDAE	37620		DENDROCTONUS TEREBRANS	HAPLODIPLOPSIS EQUESTRI	18650*
CHRYSONELIDAE	58684*		DIACHRYSA ORICHALCEA	HETEROPTERA	44487
COLEOPTERA	25147		DIPTERA	ELATERIDAE	44692*
CONIDIOEA	18670		EUROCIUS	EMPOASCA FABAE	69688
CULEX PIPIENS PALLENS	58495		ELATERIDAE	EPILACHNA VIGINTIOCTOPUNCTATA	64696
JAPAN	3232*		EMPOASCA FABAE	EPITETIX HIRGOLYPHICUS	44696
CULEX TARSALIS	11701		EPILACHNA VIGINTIOCTOPUNCTATA	JAPAN	67165*
CALIFORNIA	36654		EPITETIX HIRGOLYPHICUS	EUGLOSSINI	4061*
DEMIDEX	4096		JAPAN	FOREST INSECTS	58549*
DERMACENTOR ANDERSONI	4491A		EUROCIUS	GALL INSECTS	25309*
DERMACENTOR VARIABILIS	25308		FOREST INSECTS	67072*	
ENCYRTUS LECANIORUM	25440*		GALL INSECTS	GLAUCOPSYCHE LYCDAMUS	11820
FEAS	75547*		GALL INSECTS	HAPLODIPLOPSIS EQUESTRI	18650*
POLAND	75538		GLAUCOPSYCHE LYCDAMUS	HETEROPTERA	44487
GLOSSINA MORSTANS	31432		HAPLODIPLOPSIS EQUESTRI	POLAND	44692*
GLOSSINA TACHINOIDES	44434*		HETEROPTERA	HISHIMONUS PHYCITIS	64696
HAEMATOBIA IRRITANS	24115		POLAND	JAPAN	25579*
HAEMOGAMASUS	4483		HISHIMONUS PHYCITIS	HYPHANTHRIA CUNEA	25197
HAEMOGAMASUS LIPONYSSOIDES HESPERUS	4483		JAPAN	INSECTS	18560
HYMENOPTERA	37812	51619*	HYPHANTHRIA CUNEA	INSECTS	75864
ICHNEUMONIDAE	4317*	57018*	INSECTS	37604	75864
INSECTS	4317*	57018*	INSECTS	37604	75864
ITOPLECTIS CONQUISTOR	4317*		INSECTS	37604	75864
LEIOPHRON PALLIPES	4310		INSECTS	37604	75864
LEPTODIUS CIRONATUS	18670		INSECTS	37604	75864
LIPOTENA	37978		INSECTS	37604	75864
LOXOSCELES UNICOLOR	75259		INSECTS	37604	75864
MALLOPHAGA	25444*		INSECTS	37604	75864
MEGACANTHUS	75537		INSECTS	37604	75864
MICROCTONUS	11593		INSECTS	37604	75864
MITES	25469	58418A	INSECTS	37604	75864

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
HOST PLANT RESISTANCE THEKIDAPHIS MACULATA--CONT 18736	HOSTS		HOSTS--CONT	
THYSANOPTERA	26613	ENCYRTIDAE--CONT	TACHINA	67028*
TRIALOEUDES VAPORARICORUM	11754	USSR	USSR	
TRICHOPLUSTIA NI	60293	ENTOMOPHORA COKONATA	TACHILIDAE	11818
ZEUZERA PYRINA	60164*	ENTOMOPHORA LARICINELLAE	OKLAHOMA	67028*
		LAKE STATES	USSR	75561
		EULOPHIDAE	TETRANYCHIDAE	11656
		ITALY	THYRIDANTHRAX ABRUPTUS	
		LAKE STATES	TICKS	4479A
			ALABAMA	4105A
HOSTA			TORYMIDAE	
CHROMOSOMES		FLIES	TORYMUS	51570*
NUMBERS	32149*	MONCOLIA	CZECHOSLOVAKIA	
CULTURE				
GREAT BRITAIN	20686	FLIES		
CYTOLGY	32149*	CANADA	TRIAOTIMINAE	11773
TAXONOMY	61646*	GREGARINIDA	TRICHOGRAMMA	75492*
HOSTA CAPITATA	61646*	GURUGUA	TRICHOGRAMMA JAPONICUM	
CHROMOSOMES		HAEMAPHYSALIS LEPORISPALUSTRIS	INDIA	31520
GENETICS	26298	NORTH AMERICA	TROMBICULIDAE	
HOSTA CLAUSA	26298	HAPLOSPOIDIUM SIMULI	NEW GUINEA	4438A
CYTOLGY	61646*	HYALOPHA ANATOLICUM EXCAVATUM	TRYLOIDIGRAPHIA RAPAE	
HOSTA CLAUSA NORMALIS			NETHERLANDS	44507*
CYTOLGY	61646*	HYALOPHA ERYTHRAEUM	WASPS	4334*
HOSTA LANCIFOLIA		HYMALOMA MARGINATUM	NEVEILS	
ALUMINUM	76461*	HYMENOPTERA	NORTH AMERICA	37966
CHLOROPHYLL	76461*	4321A	ZACOSMIA MACULATA	11810
PHYSIOLOGY	76461*	AFRICA	HOSUR CATTLE RESEARCH FARM	57436
HOSTA OPIPARA		CANADA	HOT AIR	
CHROMOSOMES	26298	EUROPE	FOOD	
GENETICS	26298	GREAT BRITAIN	PROCESSING	64536*
HOSTA RECTIFOLIA		ITALY	GRAIN	73173*
CHROMOSOMES	26298	NORTH AMERICA	PROCESSING	
GENETICS	26298	HYPODERMA	HOT WATER	
HOSTA VENTRICOSA		USSR	APPLES	50043
CYTOLGY	61646*	ICHNEUMONIDAE	FUNGUS DISEASES	61366*
HOSTS		ARCTIC REGION	CONTROL	
ACARINA		ICHNEUMONIDAE		
MICHIGAN	58411	ASIA	BANANAS	
ADELPHUS STROBILOBIUS		JAPAN	FUNGUS DISEASES	33366
CANADA	12044	OKLAHOMA	CONTROL	
AEDIS ATLANTICUS	4211	INSECTS	NEMATODES	21043
AGATHIS BINUMINATA		58442	CONTROL	58103*
CANADA	11808	FUJI	FUNGICIDES	48172**
AGATHIS PUMILA		GREAT BRITAIN	PAPAYAS	48172**
LAKE STATES	18758	LOUISIANA	FUNGUS DISEASES	8218**
ALEDCHURA CURTULA	75278*	MICHIGAN	CONTROL	
ALLOTROPA	44525*	MISSISSIPPI	PEARS	
ALYSTA RIDIBUNDA		REPUBLIC OF SOUTH AFRICA	FUNGUS DISEASES	54735**
MISSOURI	67597	SUDAN	CONTROL	
ANAGYRUS PSEUDOCOCCI		TEXAS	POTATOES	
USSR	31516*	VIRGINIA	NEMATODES	40187
ANASTATUS DISPARIS	31512*	WISCONSIN	CONTROL	
ANTS		IXODUS KOPEINI	VIRUS DISEASES	21113
CANADA	11816	KARPINSKIELLA PARATOMICOBIA	CONTROL	40237
APANTELES	51619*	LEIDYNEA	ROSA	
APANTELES AFFINIS	4387*	LEPIDOPTERA	NEMATODES	40187
APANTELES CONGESTUS		THAILAND	CONTROL	70152
USSR	72614*	LEUCOSTOMA SIMPLEX	SEED TREATMENT	64580*
APANTELES GLOMERATUS		LISSONOTA DUBIA	WHEAT	
JAPAN	11797*	MAGNASTIA FLAVIPES	HOT-AND-COLD BATH	
APANTELES RUFIGRUS		MALLOPHAGA	LUMBER	
JAPAN	38039	NEW HAMPSHIRE	PRESERVATION	25919
APHELININAE		SPITSBERGEN		
USSR	67632*	MELALOPHACHAROPS EVERESE	STAKES	
APHELINUS CHAONTIA	79400*	JAPAN	PRESERVATION	52049*
APHIDS		METAPHYCUS HELVOLUS	HOTBEDS	
USSR	67568*	GREECE	DESIGNS	
APHYSIS MYTILASPIDIS		MICROSPORIDIA	REPUBLIC OF SOUTH AFRICA	66845
MAURITANIA	44726*	18824	JAPAN	69682
ARTHROPODS		MITES	MICROCLIMATE	69682
NORTH CAROLINA	11931	MICRONESIA	ROMANIA	60991*
VIRGINIA	31355	MUSCA AUTUMNALIS	TYPE	
ASCARIDATA	43100	MUSCIDIFURAX RAPTOR	USSR	27374*
BATHYPLECTES CURCULIONIS		MUTILLA GLOSSINAE	YUGOSLAVIA	53454*
NEW YORK	18765	NASONIA VITRIPENNIS	HOTBEDS (PLASTIC)	20705*
BEES	37820*	NEOTYPUS NOBILIATOR ORIENTALIS	HUNGARY	51457*
BLOODSUCKING INSECTS	10163*	JAPAN	HUMINIRACEAE	
BRACON		NEPHOTETIX APICALIS CINCTIPES	PERU	70616*
USSR	44512*	NOSEMA COCCINELLAE	HOURS	
BRACONIDAE	4630	ODENYRTUS TELENOMICIDA	LABOR	
CANADA	11808	OPIUS OPHIULUS	CZECHOSLOVAKIA	15819
JAPAN	38039	HAWAII	ESTONIA	15844
LAKE STATES	18758	PHLEBOTOMINAE	FINLAND	48738*
MISSOURI	67597	PLEBEJUS ACMON	GERMANY	48741*
OKLAHOMA	11818	CALIFORNIA	HOUSE CRICKET SEE	
WEST INDIES	11777	PLEISTOPHORA GEOTRUPINA	AGCHETA DOMESTICUS	
BRUCHIDAE	44412	POGON TESTACEUS	HOUSE FLY SEE	
BULZARA EDWARDSI		POLYNEA STRIATICORNE	MUSCA DOMESTICA	
SOUTHERN RHODESIA	44932	CANADA	HOUSE PLANTS	
CARINOSILLUS PRAVUS	67045	POPHILIDAE		
CHALCIDIDAE	38026	NORTH AMERICA	CULTURE	6452
USSR	44518*	PROCTOTRUPOIDEA	20709	6469
CHEYLETIELLA YASGURI	67190*	USSR	20756	27289
CHRYSOCHARIS LARICINELLAE	66955*	PROSPALTELLA PERNICIOSI	53344	60976
CANADA	37821	FRANCE	585**	55228**
CHRYSURA	11809	GERMANY	20691	6474*
COCCUS VIRIDIS		PSYCHODA ALTERNATA	INDIA	64819
INDIA	67132	PEROMALIDAE	NORTHERN IRELAND	53400
CONOPIDAE	4586*	ROPTROCERUS XYPHAGORUM	SPAIN	61019*
CULEX TRITAEORHYNCHUS		SARCOPHAGIDAE	DISEASES	
OKINAWA	75378	STAPHYLINIDAE	DENMARK	53544*
DEMODOX	30236	TABANIDAE	ENCYCLOPEDIAS	53361*
DIACRETIELLA RAPAE		TABANIDAE	PEST CONTROL	48181**
FRANCE	67188*	TABANUS	PESTS	53344*
DIPTERA	58476*	JAPAN	DENMARK	53344*
ENCYRTIDAE		TABANUS	VARITIES	60956
			64827*	60476

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., \ STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

HOUSE PLANTS	ITEM	HOUSING	SUBJECT INDEX	ITEM	ITEM
VARIETIES--CONT		CATTLE--CONT		HOUSING	
GREAT BRITAIN	46678	BULGARIA		DAIRY CATTLE	
USSR	46743*	CONSTRUCTION		TYPES--CONT	
SEE ALSO	46845*	AUSTRIA	30465*	SWEDEN	66620*
GARDENING (MINIATURE)		CANADA	25039*	US	37556*
WINDOW GARDENS		GERMANY	11474*	VENTILATION	56330*
NAMES OF PLANTS		MICHIGAN	17223*	DOGS	36646
HOUSEHOLD FURNISHINGS	8386**	NORTHERN IRELAND	11474*	SANITATION	
HOUSEHOLD INSECTS	8391**	SCOTLAND	66812	USSR	10680*
CONTROL	46118**	COSTS	66794	DUCKS	
54668**	55206**	GREAT BRITAIN	37547	GERMANY (EAST)	25059*
55267**	55267**	NETHERLANDS	66806*	HEATING	25066*
CONTROL (CHEMICAL)	41160**	NORTHERN IRELAND	66812	ITALY	42050*
WASHINGTON	72179**	SWITZERLAND	11476*	VENTILATION	20606*
GERMANY	51683*	CZECHOSLOVAKIA	50868*	EUROPE	1171
INSECTICIDES	41160**	51428*	51438*	FOREST LABOR	
HOUSES		DESIGNS	75194	SWEDEN	4874*
CONSTRUCTION	31923	18913*	75196	FOXES	
68353**	55424**	18913*	54684**	SANITATION	
CZECHOSLOVAKIA	3997*	DENMARK	10531*	USSR	10680*
4001*	4002*	FRANCE	66793*	GERMANY	71647*
GEORGIA	45130	GREAT BRITAIN	18501	HAMSTERS	36862
GERMANY	66606*	NETHERLANDS	66806*	HORSES	
GREAT BRITAIN	59164	SCOTLAND	66794	DESIGNS	65**
NORTH CAROLINA	28969*	SWITZERLAND	18494*	LABOR (EMIGRATORY)	66**
USSR	58339*	18516*	18503*	CALIFORNIA	8188**
COSTS		DISEASES	36538	LABORATORY ANIMALS	65912
OHIO	17971**	EFFECTS	57324*	SANITATION	10773
DESIGNS	64**	DENMARK	10531*	LAMBS	
CZECHOSLOVAKIA	51450*	GERMANY	65606*	NORTHERN IRELAND	37125
HISTORY	75199*	NETHERLANDS	43387*	VIRGINIA	41525**
POLAND	51452*	SWEDEN	66505*	LEGISLATION	58340
NETHERLANDS	44313*	GERMANY	30452*	CANADA	51453
NORWAY	58321*	58321*	66808*	LIVESTOCK	30244
REVIEW	75199*	GERMANY (EAST)	11461*	AIR CONDITIONING	18520*
POLAND	28826**	GREAT BRITAIN	24193	CZECHOSLOVAKIA	75184**
HEATING	45164*	HEATING	25061*	CONSTRUCTION	51432*
COSTS	29023**	HUNGARY	51435*	AUSTRIA	66811*
SWEDEN	29023**	POLAND	66819*	FRANCE	51446*
HUMIDITY	29023**	HUMIDITY	58321*	LATVIA	11472*
INSULATION	66819*	25052*	58321*	NORWAY	66824*
LIGHTING	75198*	GERMANY	58309*	SPAIN	11481*
ITALY	48120**	JAPAN	66816*	SWEDEN	51444
MAINTENANCE	22055**	LIGHTING	58325*	USSR	44301*
POLAND	51451*	GERMANY	58309*	COSTS	75189
REMODELING	1142*	MEAT PRODUCTION	66600*	GERMANY	66829*
CZECHOSLOVAKIA	28969**	EFFECTS	50627*	CZECHOSLOVAKIA	3996*
NORTH CAROLINA	22375**	MILK PRODUCTION	43518*	DESIGNS	51431*
RENTAL	520**	US	43502*	GERMANY (EAST)	22241**
RESEARCH PROGRAMS	49132	NETHERLANDS	18517	66831*	58338*
MINNESOTA	28969**	NORTHERN IRELAND	31333*	SWEDEN	58335*
HOUSES (PREFABRICATED)	66839*	CZECHOSLOVAKIA	11459*	US	58311*
HUNING	74975	ROMANIA	31333*	HEATING	44301*
ADVISORY SERVICES	37540*	SANITATION	11459*	BULGARIA	25061*
NORTH CAROLINA	44295*	CZECHOSLOVAKIA	3003*	JAPAN	44302*
SWEDEN	31329*	SWEDEN	43397*	NORWAY	44287*
BABY PIGS	58324*	SWITZERLAND	2571*	USSR	3594*
DESIGNS	6654*	TEMPERATURE	18490*	HUMIDITY	73833*
SWEDEN	25040*	25052*	43372	JAPAN	44302*
GERMANY (EAST)	44608*	58329*	17374*	VENTILATION	18518*
HEATING	66833	GERMANY	58309*	LIGHTING	25062*
JAPAN	44284*	VENTILATION	58321*	REMODELING	44292*
SANITATION	44284*	HUNGARY	51435*	GERMANY	73736
SAEDEN	66813	NETHERLANDS	25069*	SANITATION	36275
YUGOSLAVIA	66814*	SWEDEN	11475*	23916*	57087*
BEFF CATTLE	66813	CHINCHILLAS	25050	GREAT BRITAIN	30287
AUSTRALIA	66814*	U S	37549*	NETHERLANDS	10180*
BELGIUM	50860	COPUS	51425	POLAND	73

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM			ITEM			ITEM	
HUMAN DISEASES			HUMAN NUTRITION			HUMAN NUTRITION	
MOSQUITOES--CONT			CHILDREN--CONT			POLICIES--CONT	
TRANSMISSION			GERMANY		51846*	ITALY	61**
BIBLIOGRAPHIES	31467		INDIA	31747	31758	ITALY	16627*
PHLEBOTOMUS	11639		38151	38163		LATIN AMERICA	75795
CALIFORNIA	1866*		ITALY		75801	PHILIPPINES	51822
FRANCE	16850*		44943*		44943*	51834	55906
PORK	64179		25684*		44856*	REPUBLIC OF SOUTH AFRICA	25685
REVIEWS	64179		MEDITERRANEAN AREA		31754*	U S	54709**
DAIRY PRODUCTS	64179		POLAND		28930**	POTASSIUM	51841*
MILK	31436		POLICIES		4743	PREGNANCY	58903
STIMULUM	18930*		U S		62685**	PROTEINS	4744
TICKS	64179		SWAZILAND		67790	12182	4745
BULGARIA	73735*		TENNESSEE		54756**	38163	31753
TRANSMISSION			U S		41542**	43019	67784
ARGENTINA	72873		VIRGINIA		31742	34935*	16241*
TREATMENT	22728		ARGENTINA		19182*	64647*	55793*
AUSTRALIA	64984*		GERMANY (EAST)		29619*	75788*	75785*
VIETNAM	72419		INDIA		67801	55027**	62741**
WILDLIFE	68303		MINNESOTA		15397**	INDIA	67801
HUMAN ECOLOGY	34720*	1172A	CZECHOSLOVAKIA	25706*	31750*	JAMAICA	25682
AFRICA	4237	63648*	DEFICIENCIES	4729	4747	NIGERIA	31756
BIBLIOGRAPHIES	49314		1753	12182	31753	REVIEWS	31748
FINLAND	22681*		38143	67785	16252*	REQUIREMENTS	44858
GREAT BRITAIN	63649*		19188*	31764*	42568*	58883	19188*
HISTORY	49309		CHILE		67783*	31766*	51836*
EUROPE	63638		CONFERENCES		38155	75789*	54700**
COLUMBIA	49215*		TROPICS		38155	58874	4741
CONFERENCES	1171		DEVELOPING AREAS	75813	51835*	RESEARCH PROGRAMS	19184
U S	55636*		55794*	67786*	75794	25701	179**
DEVELOPING AREAS	22678		DISTRICT OF COLUMBIA		75800*	DEVELOPING AREAS	75796
EUROPE	8725*		INDIA	12202	31765	FRANCE	9964*
FINLAND	22681*		IRAN		75801	PHILIPPINES	51840
FRANCE	8901A		PAKISTAN		4728	U S	44652
GERMANY	1179A		RESEARCH PROGRAMS		44843*	REVIEWS	44850
GHANA	63649*		TEENESSEE	22704	67790*	DIET	31748
GUATEMALA	49314		U S		25696	PROTEINS	67793*
HISTORY	49313*		ZAMBIA		75793	SELENIUM	4740*
EUROPE	22679		DEVELOPING AREAS	48525*	51825*	SODIUM	72588
FINLAND	1173A		51826*	51835*		SODIUM CHLORIDE	31746
GERMANY	49314		DIET		51850*	SPACE FLIGHT	12192
GREAT BRITAIN	22680		4744	19199	31746	25690	44957
INDIA	55623A		31749	31755	38150	SPAIN	16258
NORTH AMERICA	2937A		38158	38160	38171	SURVEYS	19190
OHIO BASIN	48812		58879	58891	67784	31761	31757
SOUTH DAKOTA	63646		75804*	50**	525**	31766*	31763*
ISRAEL	62644*		80824*	8414*	55375*	ALASKA	51830
JAPAN	8825A		55362**	55425**	55426**	ARGENTINA	12185*
LAOS	1112A		4754A		4739A	BRAZIL	49302*
LAPLAND	63639A		CANADA		31745	CANADA	58876
MEXICO	63646*	42032A	FRANCE		25683*	CONFERENCES	58900
MICHIGAN	29271**		GREAT BRITAIN	31740	350**	SWITZERLAND	31743*
NEW GUINEA	8903A		INDIA	31748	31765	GERMANY	38159*
NIGERIA	55633*		36798	38151	38163	GERMANY (EAST)	58886*
NORTH CAROLINA	161122A		67782	12197*	38164	HAITI	25703
PHILIPPINES	59596		ITALY		351**	INDIA	31758
POLAND	63647		JAMAICA		12183	IRAN	25698
POTUMAYO BASIN	54657**		JAPAN		58881*	JAMAICA	25682
SEYCHELLES	55626		NEPAL		28975**	JAPAN	58882
SOUTH AMERICA	8901A		NORWAY		51845*	NEPAL	38144*
SOUTH CAROLINA	12206	1466	REVIEWS		44850	PERU	67788*
ZAMBIA	38157	12209	SCANDINAVIA		44850	PHILIPPINES	19175
HUMAN NUTRITION	58891	58905	SWEDEN		31767*	POLAND	31754*
AFRIBBEAN AREA	1361*	25692*	TEENESSEE		41480**	PUERTO RICO	44867
M. HIGAN	48919*	51824*	THERAPY	48189**	48190**	SOUTH AMERICA	67791
MIS. OURI	67787*	44**	DIET (VEGETARIAN)		4737	U S	25696
TENNE: SEE	62**	8414**	INDIA		58899	TAIWAN	51852
U S	55**		FATS	31746	38157	TEACHING	19184
WASHINGTON	54826**		FATTY ACIDS		58881*	47789	49451
AFRICA	58878*		FOUR-H CLUBS		41576**	43**	25687*
AMINO ACIDS	51839*		FRANCE		25699*	60**	61**
55027**	54826**		GERMANY	19186*	22783*	CANADA	7951**
ARMED FORCES	54824**		GERMANY (EAST)		25706*	DEVELOPING AREAS	4735
CONFERENCES	28975**		GHANA		31760	GEORGIA	325**
U S	9036		HISTORY	75802	19180*	ITALY	44845*
ASCORBIC ACID	12196		INDIA	31771	38169	LATIN AMERICA	4732
ATHLETES	25694	25695*	INFANTS	64114*	67802*	MICHIGAN	54824**
BIBLIOGRAPHIES	71768**	58077	602**		604**	PERU	4746*
71768**	58883		25700**		25700**	PHILIPPINES -	38156
REQUIREMENTS	797	4753	44846		44846	SWEDEN	75800*
CALORIES	25705	31753	19191		19191	TENNESSEE	55**
31766*	55789*	55547*	75794		67790*	THAILAND	25689A
28835**			44851*		58897	U S	38146
GREAT BRITAIN	25682		58899		58899	WASHINGTON	48260**
JAMAICA	67799*		LYSINE, L-	31747	38163	THIAMINE	63096**
CANADA	31746		MINERALS		42568*	THREONINE	38163
CARBOHYDRATES	4729	19190	NIGERIA	31756	38163	TOCOPHEROL	58881*
CHILDREN	38145	75806	NITROGEN	31747	38163	U S	73263
28829**	54700**	54701**	NOCROGRAPHY		58884*	USSR	67795*
AFRICA	75786		OCCUPATIONS		41136	VITAMIN A	31749
ALGERIA	1838		OLD AGE	12190	12184*	VITAMINS	4757
ASIA	31165		28830**	51839*	51844**	19188*	67783*
AUSTRALIA	71794		CANADA	63904	67789	WOMEN	31762*
DEVELOPING AREAS	71786		DEVELOPING AREAS		55794*	U S	54756**
DISTRICT OF COLUMBIA	42**	57**	GREAT BRITAIN		35198	YEASTS	50613*
EUROPE	42**	57**	PERIODICALS	25688	51848	YOUTH	43176**
			POLICIES	58**	58**	CANADA	12200
						HAWAII	19194
						POLAND	31754*
						US	12198
						SEE ALSO	
						COOKERY	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
HURRICANES--CONT	HYALOPHORA CECROPIA--CONT	HYBRIDIZATION	ITEM
ADVISORY SERVICES	BLOOD	CATTLE	
LOUISIANA	PROTEINS	BREEDING--CONT	
JAPAN	CYTOTOXICITY	TUNISIA	65154*
ORANGES	4389A 4396 18845	USSR	10220*
PLANTS	DEVELOPMENT	23922* 23975*	10252*
INJURIES	DIAPAUSE	36557* 43152*	36352*
NEW ZEALAND	11821 51627	73923* 74203*	73910*
TAIWAN	DIGESTIVE SYSTEM	44546A	50652*
RICE	DISEASES	25376	75928
SWEETPOTATOES	EGGS	44529A	44429
MUSEMANN C	ENZYMES	3786A	44429
HUSKS	FATTY ACIDS	3786A	
SUNFLOWERS	GLANDS	18792	
PROCESSING EQUIPMENT	GLYCERIDES	44535	
73414*	HEART	3785A	
HUTTERITES	HORMONES	67253	
SOUTH DAKOTA	LARVAE	25376	
MUZELLA T	LIPIDOPROTEINS	11873	
HYACINTH	METAMORPHOSES	44546A	
AWARDS	MORPHOLOGY	18792	
VARIETIES	MUSCLES	4396	
HYACINTH DOLICHOS	NUTRITION (ARTIFICIAL)	25371	
CULTURE	PHOTOPERIODISM	51627	
44638*	PHYSIOLOGY	75481	
FORAGE PLANTS	POTASSIUM	3786A	
AUSTRALIA	PROTEINS	3785A	
GROWTH SUBSTANCES	PURPLE	11821	
INHIBITORS	REARING	25371	
13467	RESPIRATION	11821	
HAY	RIBONUCLEIC ACID	44544	
HYBRIDS	STRALIN GAUGES	11821	
INDIA	TRACHEA	11821	
IRIGATION	VIRUSES	25376	
MADAGASCAR	WINGS	18845	
MORPHACTINS	HYALURONIC ACID	44544	
PHYSIOLOGY	COCKROACHES	67301	
13467	HYALURONIDASES	66398	
SILAGE	GOATS	50635*	
DIGESTIBILITY	SEMEN	10214*	
TISSUE CULTURE	HYGOMITRA	67530*	
VARIETIES	NORWAY	31623	
INDIA	HYGOMITRA LURIDA	31623	
39963	NOMENCLATURE	11673*	
HYACINTHUS	HYGOMITRA METABOLA	31623	
CHROMOSOMES	NOMENCLATURE	11673*	
68697	59462*	44639*	
CYTOTOXICITY	59462*	4464*	
FORCING	69823*	5466*	
GENETICS	68697	11673*	
MITOSIS	68697	11673*	
PESTS	68697	11673*	
NETHERLANDS	67730*	10656*	
PROPAGATION	46711*	65757*	
SOILLESS CULTURE	69823*	4235	
VARIETIES	59462*	33452	
USSR	59462*	33452	
HYADAPHIS ERYSIMI		58796*	
INDIA			
HYADAPHIS PSEUDOBASSICAE SEE			
HYADAPHIS ERYSIMI			
HYAGNIS			
NEW TAXA (ENTOMOLOGY)			
67449*			
HYALESTHES OBSOLETUS			
PLANT DISEASES			
14301*			
HYALOLEPIDODIACEAE (IN FAM)			
NEW TAXA (BOTANY)			
40430			
HYALOMMA DROMEDARI			
BACTERIA			
75267			
HYALOMMA ERYTHRAEUM			
ETHIOPIA			
18922			
HYALOMMA (HYALOMMINA)			
NEW TAXA (ENTOMOLOGY)			
67390			
HYALOMMA AEGYPTIUM			
ACARINA			
75271			
HYALOMMA ANATOLICUM EXCAVATUM			
BREEDING			
31377			
FEEDING HABITS			
31377			
HOSTS			
31377			
LIVESTOCK DISEASES			
ISRAEL			
31377			
PARITHEOGENESIS			
31377			
SEX BEHAVIOR			
31377			
HYALOMMA ASIATICUM ASIATICUM			
IRAN			
65480			
HYALOMMA ERYTHRAEUM			
HOSTS			
18922			
IMMATURE STAGES			
18922			
SEX			
18922			
SOMALI REPUBLIC			
18922			
TAXONOMY			
18922			
HYALOMMA EXCAVATUM SEE			
HYALOMMA ANATOLICUM EXCAVATUM			
HYALOMMA MARGINATUM			
HOSTS			
66950			
REARING			
66950			
HYALOMMA PUNT			
TAXONOMY			
67390			
HYALOPHORA CECROPIA			
ADENOSINE PHOSPHATASE			
3786A			
BIOCHEMISTRY			
11873 25353 44535			
44544 67253 75488			
3786A			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
HYBRIDIZATION SWINE		HYBRIDS--CONT	
BREEDING--CONT		CENTAUREA MOSCHATA	32270
ESTONIA	24736*	CHRYSANTHEMUM	46847*
GERMANY	37211*	CHRYSANTHEMUM MAKINOI	76405
GERMANY (EAST)	66434*	CITRUS	39275
HUNGARY	18161*	CALIFORNIA	76974
ITALY	37217*	TEXAS	61536
JAPAN	44035*	CITRUS ICHANGENSIS	59637*
NETHERLANDS	65524*	USSR	
TENNESSEE	83011*	CLOVER	
USSR	3666* 11154*	CANADA	53153
57931*		COCONUTS	
YUGOSLAVIA	51242*	INDIA	33058
TELEOGGYLLUS	58590	SOLOMON ISLANDS	20632
TETRANYCHUS URticae	18585	COFFEE	12807*
TRIDOLIUM CASTANEUM	446174	COLLINSIA	11395
UTETHELSA ORNATRIX GROUP	44562	COMFREY	12619*
HYBRIDIZATION (PLANTS) SEE		CORN	
HYBRIDS; PLANTS, BREEDING		12861 12864 12819	12836
HYBRIDS		30977 39011 45537	46373
ACONITUM VARIEGATUM		59635 59696 60655	68616
EUROPE	53809*	68980 69017 76783	76798
AGELIOPUS SQUARROSA	12886	77225 78211 62124	18656*
AGAVE	70142	26588* 26973*	38741*
AGROPYRON		52270* 53050*	59528*
USSR	60569*	74468*	54727*
AGROPYRON CANINUM	46474	53894 5682A	7521A
AGROPYRON CRISTATUM	12814	60010A	
60681		ALBANIA	69508*
AGROPYRON DESERTORUM	12814	ARKANSAS	29196**
AGROPYRON GLAUCUM	59446*	AUSTRIA	46359*
AGROPYRON REPENS	57798	BULGARIA	60638
USSR	60645*	38895*	69540*
AGROPYRON STRIATUM	46474	60573 66701	32842
AGROPYRON SUBSECUNDUM	33539	AUSTRIA	46359*
AGROPYRON TRACHYCAULUM	46474	BULGARIA	60638
ALFALFA	5412 19759	COLORADO	41359**
33569 38751 68584	32269	CZECHOSLOVAKIA	6254*
GREAT BRITAIN	46489	HUNGARY	53112*
ALLIUM	59678	ILLINOIS	628*
ALLYMOCES MACROGYNUS	68704*	INDIA	26986 20869
AMARYLLIS BELLADONNA	21240	32967 39548	46413
ANTIRRHINUM MAJUS	20751	INDOANA	4938*
APPLES	39784*	ITALY	20568*
APPLPAPPUS BRICKELLIOIDES	14423	KENTUCKY	41423**
APRICOTS	39785	KENYA	39557
USSR	47046*	MEXICO	12824A
AQUILEGIA	7094	MIDDLE WESTERN STATES	59256**
ARCTOSTAPHYLOS	14493	MINNESOTA	6236A
OREGON	14406	MISSISSIPPI	55038**
ARGEMONE MEXICANA		NEBRASKA	54722**
INDIA	61845	OHIO	71978*
ARGEMONE OCHROLEUA		PHILIPPINES	39554
JENOME	61845	POLAND	60656*
ASPIA	6476	REPUBLIC OF SOUTH AFRICA	71271*
ASPILOTIS	47392	RESEARCH METHODS	
ASPLENIUM		STATISTICS	32897*
KENTUCKY	47393	ROMANIA	53116*
AVENA	45643	SOUTH CAROLINA	41472**
AVENA ABYSSINICA	45549	TENNESSEE	34235**
AVENA FATUA	45519	TEXAS	34299**
AVENA MAGNA	12885	71756**	46377 76846
AVENA STRIGOSA	45549	U S	5683 59694
AZALEA	53383	USSR	59476 12707*
AZTEC TOBACCO	68680	60543 5735*	12895*
BARLEY	5337 13609	39021*	39078*
20490 68620 69490	12**	45910*	46384*
26350A 59674		76374*	76835*
BELGIUM	39551*	YUGOSLAVIA	60007 53602*
INDIA	60572	60619*	
NETHERLANDS	46387*	ZAMBIA	60558
ROMANIA	58464*	COTTON	12862 45579
USSR	60574*	76352 76397	45632*
BEANS	40130*	59672*	20536A
GREAT BRITAIN	27323	BULGARIA	39089*
BEETS	27345*	IVORY COAST	46438*
BEGONIA	13911*	USSR	45512 26255*
BETA PROCUMBENS	68388*	60035*	
BETA VULGARIS MARITIMA		CRASSULA FALCATA	33099
POLAND	68462*	CUCUMBERS	52404*
BETA WEBBIANA	68388*	NETHERLANDS	69886*
BETULA	26320*	POLAND	33199*
BIRD RAPE	76187*	ROMANIA	3967*
BIRSEFOOT DEERVETCH	28032	CYMBIDIUM	20710
BRASSICA	26348*	CYMBIDIUM (DWARF)	20743
POLAND	27095*	CYNODON DACTYLON	62703**
BRASSICA OLERACEA	27097*	CYNODON TRANSVAALENSIS	7585
33232	33210	CYPRIPEDIUM	69865
BROADBEANS	20540*	DACTYLIS	12875
CZECHOSLOVAKIA	69261*	DACTYLIS GLOMERATA	5348A
USSR	68652*	DATURA	76195
BROCCOLI	39975	DENDROBIUM	39914
GEORGIA	48369**	DENDROBIUM PHALAENOPSIS	38825
BRONCUS INERMIS	12901	DISEASE FLORA	46733*
BROUGHTONIA	27265	DOMINGA	20744
CABBAGE	6631	DORITIS	13913
CAMELLIA		DORONICUM	38625*
CALIFORNIA	33142	DUCKS	65227*
CARROTS	6114*	DURRA	
CARTHAMUS OXYCANTHA	19774*	INDIA	32906 39617
CASTORBEANS	27530	ELYNUS CANADENSIS	60622
INDIA	14016	EMMER	46474
CATTLE	30429	EPILOBIUM	45594
INDIA		EQUSETUM	
CATTLEA	69920	SCANDINAVIA	61603
HISTORY	19788		
CELSIA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
HYBRIDS	HYBRIDS	HYBRIDS
MORUS--CONT	PRUNUS AMYGDALUS--CONT	SWEETCORN--CONT
USSR	68686*	USSR
MUSKMELONS	QUERCUS	SWINE
68603	CALIFORNIA	TANACETUM VULGARE
BULGARIA	USSR	TANGERINES
NARCISSEUS	QUERCUS GAMBELI	USSR
NERINE BOWDENI	QUERCUS MACROCARPA	TEA
NICOTIANA	RADISHES	TAIWAN
59692*	20812	THYMUS
NICOTIANA DEBNEYI	RAPHANUS RAPHANISTRUM	NETHERLANDS
NICOTIANA FORTISIANA	RASPBERRIES	THYMUS SERPYLLUM
NICOTIANA GLAUCOA	USSR	THYMUS VULGARIS
32660*	45511	THYMOPHYE WHEAT
NICOTIANA LANGSDORFFI	RED CLOVER	TOBACCO
NICOTIANA LONGIFLORA	CANADA	32311
NICOTIANA LONGIFLORA-GLAUCOA	REDPEPPERS	76968
49511	USSR	27125*
NICOTIANA PLUMBAGINIFOLIA	REVIEWS	32277*
NICOTIANA SANDERAE	POPULUS ANGULATA	INDIA
76395	POPULUS GENEROSA	PHILIPPINES
NICOTIANA SUAVEOLENS	WHEAT	ROMANIA
CATS	RHODODENDRON	U S
45643	46822	USSR
GENOTHERA	RICE	27123*
19670*	5244	77096*
19684*	76319	8182**
38746*	77217	45633
61001	INDIA	POLAND
61097*	JAPAN	ROMANIA
ORANGES	TROPICS	U S
USSR	ROCHEA COCCINEA	60299
DRCHIDACEAE	ROSTPAPA BARBAREAEAFOLIA	USSR
GREAT BRITAIN	27283	77428*
HAWAII	ROSTPAPA ISLANDICA	TRADESCANTIA
U S	6464	39839
ORNAMENTAL PLANTS	CZECHOSLOVAKIA	TRIFOLIATUM ORANGES
68111	U S	USSR
NETHERLANDS	ROSE	TRIFOLIUM PALLIDUM
69861*	ROSELLA	TRIDONANIS
ORYZA AUSTRALIENSIS	INDIA	NORTH AMERICA
ORYZA GLABERRIMA	INDIA	TRIPSACUM
19779	RYE	12861
PACHYPHYTUM COMPACTUM	12871	38741*
PACHYPHYTUM VIRIDE	19793*	12872
PAPAYER SOMNIFERUM	20490	6943
POLAND	68862*	5096A
52426*	68862*	5096A
PEACHES	68862*	54556
39212	68862*	27336
PEANUTS	68862*	72134**
PEARLMILLET	68862*	20320*
26307	68862*	19788
INDIA	68862*	13882
46413	68862*	27709*
PEARS	68862*	52444
ROMANIA	68862*	69592*
13830*	68862*	52444
PENNISETUM	68862*	70524*
PENNISETUM CILIARE	68862*	14316
5410A	68862*	32276
PENNISETUM PURPUREUM	68862*	45507
INDIA	68862*	52434
5410A	68862*	13613*
PETUNIA	68862*	53587*
PETUNIA AXILLARIS	68862*	77215
12811	68862*	6244*
PETUNIA HYBRIDA GRANDIFLORA	68862*	60618*
13953	68862*	62274
PHALARIS	68862*	52436*
AUSTRALIA	68862*	52446
27060	68862*	59398*
3285*	68862*	69022*
PHEASANTS	68862*	30429
SOUTHERN STATES	68862*	57020*
PINUS DENSIPLORA	68862*	17420
KOREA	68862*	58079*
PINUS ECHINATA	68862*	65457*
MISSISSIPPI	68862*	64627*
5117	68862*	52427*
PINUS PALUSTRIS	68862*	52436*
54916**	68862*	52446
62852**	68862*	59398*
5117	68862*	69022*
PINUS PONDEROSA	68862*	30429
59320*	68862*	57020*
59321*	68862*	17420
KOREA	68862*	58079*
PINUS SEROTINA	68862*	65457*
5105A	68862*	64627*
PINUS TAEDA	68862*	52427*
59321*	68862*	52436*
KOREA	68862*	52446
MISSISSIPPI	68862*	59398*
PLANTS	68862*	69022*
19747*	68862*	30429
38722	68862*	57020*
38704*	68862*	17420
68605*	68862*	58079*
PLUMS	68862*	65457*
USSR	68862*	64627*
20646*	68862*	52427*
47046*	68862*	52436*
60857*	68862*	52446
59511*	68862*	59398*
POLYSTICHUM	68862*	69022*
POPULUS	68862*	30429
61393	68862*	57020*
CANADA	68862*	17420
47261*	68862*	58079*
PENNSYLVANIA	68862*	65457*
POLAND	68862*	64627*
47261*	68862*	52427*
45260*	68862*	52436*
60366*	68862*	52446
POPULUS ALBA	68862*	59398*
46270*	68862*	69022*
KOREA	68862*	30429
POLAND	68862*	57020*
47279	68862*	17420
POPULUS ANGULATA	68862*	58079*
REVIEWS	68862*	65457*
5113*	68862*	64627*
77622*	68862*	52427*
POPULUS EURAMERICANA	68862*	52436*
POPULUS GENEROSA	68862*	52446
5113*	68862*	59398*
POPULUS GLANDULOSA	68862*	69022*
KOREA	68862*	30429
46270*	68862*	57020*
POPULUS TRICHOCARPA	68862*	17420
19802	68862*	58079*
POTATOES	68862*	65457*
5360	68862*	64627*
27342*	68862*	52427*
53715*	68862*	52436*
ROMANIA	68862*	52446
61370*	68862*	59398*
USSR	68862*	69022*
45543	68862*	30429
45575	68862*	57020*
47072*	68862*	17420
69310*	68862*	58079*
POULARD WHEAT	68862*	65457*
3274	68862*	64627*
3285*	68862*	52427*
74577*	68862*	52436*
74579*	68862*	52446
74579*	68862*	59398*
PRIMULA	68862*	69022*
EUROPE	68862*	30429
33123	68862*	57020*
PRUNUS	68862*	17420
27310	68862*	58079*
59679*	68862*	65457*
39212	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68862*	52427*
39785	68862*	52436*
39785	68862*	52446
39785	68862*	59398*
39785	68862*	69022*
39785	68862*	30429
39785	68862*	57020*
39785	68862*	17420
39785	68862*	58079*
39785	68862*	65457*
39785	68862*	64627*
39785	68	

ITEM	ITEM	ITEM	ITEM
HYDATIDOSIS	HYDRAZIDES	77035*	HYDROELECTRIC POWER
MAN--CONT	CAROTS		BRAZIL 22677*
GREAT BRITAIN	HYDRAZINE		HYDROFLUORIC ACID 54095
RABBITS	FATTY ACIDS	73459	COTTON 5254A
HUNGARY	LOLUM	20314	DROSOPHILA MELANOGASTER 4254A
SHEEP	OLEIC ACID	2213	PLANTS
CONTROL	TOMATOES	20314	TOXICITY 21131*
USSR	HYDRAZONES		HYDROFORMYLATION SEE
SWINE	SUGARS	42954	OXO PROCESS
ALBANIA	HYDRAZONIUM COMPOUNDS		HYDROGEN
CONTROL	GRAIN	59972*	ALGAE 76566
ITALY	HYDRELLIA		ALNUS GLUTINOSA 35402
HUNGARY	TYPES		ASCOPHYLLUM NODOSUM 13040
TRANSMISSION	SWEDEN	75608*	BARLEY 20338
GREAT BRITAIN	HYDRELLIA GRISEOLA		BLACK MEDIC 32402
VACCINES	ECCOZY		CHEMISTRY 51277
HYDATOSIS	JAPAN	51566*	KIDNEY BEANS 20041
CATS	WEATHER		NEUROSPORA CRASSA 59899
CATTLE	JAPAN	51566*	OATS 20041
DIAGNOSIS	HYDRILLA VERTICILLATA		SOILS 14792 78050
DOGS	PHYSIOLOGY	76519	SOYBEANS 20338
TREATMENT	HYDROBIOTITE	70906	SPINACH
LIVESTOCK	HYDROCARBONS		SEE ALSO
CONTROL	ALGAE	26378*	DEUTERIUM
NEW ZEALAND	APPLES	56305	TRITIUM
SWINE	ASPERGILLUS	77838	HYDROGEN CHLORIDE SEE
CONTROL	BOMBYX MORI	75779*	HYDROCHLORIC ACID
HYDNELLUM	CATOSTEANS	13512	HYDROGEN CYANIDE SEE
TAXONOMY	CEROPLASTES JAPONICUS	58540*	HYDROCYANIC ACID
MICHIGAN	CEROPLASTES PSEUDOCERIFERUS	58540*	HYDROGEN FLUORIDE SEE
HYDNECYSTIS	CEROPLASTES RUBENS	58540*	HYDROFLUORIC ACID
TAXONOMY	COTTON	52653*	HYDROGEN PEROXIDE
HYDROPHLEBIA (N G)	CYANOPHYTA	32482	ASPERGILLUS NIGER 38816
NEW TAXA (BOTANY)	ELEODES LONGICOLLIS	37669	BACILLUS SUBTILIS 16548
FUNGI	FOOD	72598	CASTOR OIL
HYDNUM	GRAIN	42663	PROCESSING 73428
TAXONOMY	LIPIDES	73419	CATTLE 43352*
HYDRACARINA SEE	MONILIALES	77838	CHLORELLA 38959*
HYDRACHNELLAE	OILS 37266 71505	23536*	COLLAGEN 35845
HYDRACHNA	PENICILLIUM	77838	LACTOBACILLUS 9215
INDIA	PETROLEUM	7430*	MILK 64115
NEW TAXA (ENTOMOLOGY)	PINUS	26922*	PROCESSING 23069*
ACARINA	PROTEINS	63817	MILK (SKIM)
HYDRACHNELLAE	SOIL BACTERIA	78107	PROCESSING 23364
BEHAVIOR	SUGARCANE	20206*	SEED GERMINATION 60027*
COLORADO	TABACCO	64881	SOILS 78068
ECOLOGY	TRIBOLIUM CASTANEUM	37669	STAPHYLOCOCCUS AUREUS 9215
NETHERLANDS	USULAGINAE	77554	TEXTILES
ETHIOPIA	WOOD	29627	PROCESSING 23116
LIFE HISTORY	HYDROCELLULOSE		WOOL
NETHERLANDS	CHEMISTRY	59174	PROCESSING 35370
PARASITES	PULP	31940	HYDROGEN SULFIDE
POLAND	PROCESSING	31940	BEEF 73315
TAXONOMY	HYDROCEPHALUS		FLOUR 23394
BULGARIA	CATS	74318	LIVESTOCK
NORTH AMERICA	DOGS		TOXICITY 65059*
USSR	TREATMENT	30677	OEDOGONIUM 52501*
HYDRACHNIDA SEE	HYDROCHARITACEAE		PULP
HYDRACHNELLAE	MORPHOLOGY	76236	PROCESSING 59175*
HYDRACRYLIC ACID BETA-LACTONE	SEX	76236	SOILS 40987A
BOMBYX MORI	HYDROCHLOA		YEASTS 64019
THERAPEUTIC USE	SEEDS		HYDROGEN-ION CONCENTRATION
VACCINES 10834* 66055	FEED	10795	52673
VIRUSES	HYDROCHLORIC ACID	54095	ALFALFA
HYDRAECIA SEE	CELLULOSE	64272*	ALGAE 12999A
HYDROECIA	CHERRIES	16657	BEANS 1886
HYDRAENA BRITTENI	LIGNIN	19534	BEEF 10523*
GREAT BRITAIN	MILK	50663*	BLOOD
HYDRAM SEE	PLANTS		CATTLE 36474 50782
ORDRAM	ANALYSIS	26413	DOGS 3065 30715
HYDRANGAEA	POLYSIPHONIA SECUNDA	68925*	GOATS 11131
BREEDING	SOILS	14810	HORSES 17646
GERMANY	HYDROGINNAMIC ACID		LIVESTOCK 43115
COLOR	COTTON		POULTRY 10941*
CULTURE	FUNGUS DISEASES	27506	REVIEWS 17903
NEW TAXA (BOTANY)	HYDROGORTISONE		SHEEP 31026
HYDRANGAEACEAE	DOGS	10558	BROCCOLI 73072
PHYSIOLOGY	INSECTS	51534	BUTTER 9212*
PROPAGATION	POULTRY	30897*	CALVES
CUTTINGS	RATS	10752	CASEIN 65498A
PRUNING	SHEEP	74814	CELLULOSE 9240
SOIL HYDROGEN-ION CONCENTRATION	TENERIO MOLITOR	51534	CHEESE 19667*
HYDRANGAEA HORTENSIS SEE	HYDROCOTYLACEAE		CHEESE 35281*
HYDRANGAEA MACROPHYLLA	NEW TAXA (BOTANY)		CULTURE MEDIA 35672 32469*
HYDRANGAEA MACROPHYLLA	XANTHOSIA	61627	EGGS 2293 23612
VIRUS DISEASES	HYDROCOTYLOIDEAE		FOOD 1361*
USSR	ANATOMY	52337	GRAIN 52595
HYDRANGAEA NEBULICOLA	HYDROCYANIC ACID	35560*	INTESTINES
MEXICO	CASSAVA		POULTRY 17873
HYDRANGAEA PANICULATA	CATTLE		INVERT SUGAR 64864*
CULTURE	TOXICITY		JELLIES 1892
USSR	TENNESSEE	41478**	LARD 64644*
HYDRANGAEACEAE	PACHYMERIUM FERRUGINEUM	18592*	LENTILS 13442*
NEW TAXA (BOTANY)	SORGHUM 14345 69056	20170*	MEAT 64677*
HYDRANGAEA	TENNESSEE	41478**	MICROCEROTERMES EDENTATUS 1623*
HYDRATED LIME SEE	HYDROCYCLONES		MILK 66344
CALCIUM HYDROXIDE	SPINACH		MUTTON 19869
HYDRAULICS	PROCESSING	64477*	NEUROSPORA CRASSA 68732
66760 11375* 24905	HYDRODROMA		NITEL
24873*	NEW TAXA (ENTOMOLOGY)	67364	NUTRIENT SOLUTIONS FOR PLANTS
	ACARINA	67364	5815 20362 39185
	HYDRODYNAMICS	59227*	ORANGE JUICE (CANNED)
GERMANY	HYDROECTA		PEAS 66232
JAPAN	NEW TAXA (ENTOMOLOGY)		PLANTS
MAINTENANCE	LEPIDOPTERA	31652	POLYPORUS VERSICOLOR 45683
USSR	TAXONOMY	31652	PORK 73293 9676*
NETHERLANDS			PORK (FREEZE-DRIED) 42834*
OPERATION			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

***REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
HYDROGEN-ION CONCENTRATION--CONT		HYDROLYSIS--CONT		HYDROXY-3-METHOXYPHENYL-2-PROPEN-1-OI,	
PROTEINS	23567	COLLAGEN		3-4-	
PULP	38387	COTTON		BLUMEA LACERA	76440*
REVIEWS		FATS	64139 16800*	HYDROXY-3-METHYL-2-PENTENOIC ACID,	
BLOOD		GLUCOSE		TRANS-5-	
POULTRY	17903	HEMICELLULOSE		FUNGII	26391*
RUMEN	10118*	LACTOSE		HYDROXY-3,7-DIMETHYL-2,6-DECADENOIC	
CATTLE	2919 65400*	LIGNIN	45285 26039*	ACID, TRANS, TRANS-10-	
GOATS	57824*	MILK		DANAUS PLEXIPUS	44559
SHEEP	51223*	PEATS		HYDROXY-4-METHYLTHIOI-BUTYRIC ACID, 2-	
SCLEROTUM ROLFSTII	26452	HULLS	35941	CATTLE	
SEWAGE	66879	PHOSPHATES	36000 42727	NUTRITION	10312
SOILS	78076	PROTEINS		HYDROXY-4-METHOXYISOFLAVONE, 7-	
SPINACH	20330	26568*		CLOVER	3621
SPINACH (PROCESSED)	9547	PULP	38409 59185	HYDROXY-5-METHYL-3(2H)-FURANONE, 4-	
SUGAR BEET JUICE	2372* 42956*	RIBOSE		BEEF	16810
SUGARCANE JUICE	16963	SAFFLOWER MEAL	80400*	HYDROXY-SALPHA-ANDROST-16-ENE, 3ALPHA-	
SUGARS	50379*	SAMOUS	2351	PORK	23499
TERRITES	75540	STARCHES	29621 64562	HYDROXY-6-METHYLPROGESTERONE (17-	
TOMATO JUICE (CANNED)	1915*	SUCROSE		ACETATE), 17-	
16644*		TRIGLYCERIDES	2217	CATTLE	55095**
URINE		WOOL	35371 64322*	SHEEP	24549 66363
CATTLE	74798	SEE ALSO		HYDROXY-7-10DO-5-QUINOLINESULFONIC	
SWINE	66555*	SPECIFIC SUBJECTS		ACID, 8-	57060*
VAGINA	24158	HYDROLYSATES		HYDROXY-7,4-DIMETHOXYFLAVONE, 5-	
CATTLE	44539 10595*	HYDROLYSATES		ROSMARINUS OFFICINALIS	6076*
VIRUSES	45726*	PROTEIN HYDROLYSATES		HYDROXYBENZAZOATE	64021
VOLVARIELLA VOLVACEA	9405 49707*	HYDROMETERS		YEASTS	
WOOL	22941*	HONEY	56581	HYDROXYBENZOIC ACID ESTERS, P-	9164
WORT	55998*	HYDROMORPHIC SOILS		WINE	
YEASTS	35718	USSR	40668*	HYDROXYBENZOIC ACID, P-	
HYDROGENASES		YUGOSLAVIA	70855* 70865*	ALCOHOL	72614*
PEAS	13394	HYDROPEROXIDES		HYDROXYBENZOIC ACID, O- SEE	
SPINACH	46143	LARD	35874*	SALICYLIC ACID	
FATS	35974*	HYDROPHILLIDAE		HYDROXYBENZYL-BENZIMIDAZOLE, 2-(ALPHA-	
FATTY ACIDS	9789* 51230*	ECHOLOG	31392	VIRUSES	17507*
LINDOLEIC ACID	10390	GREAT BRITAIN	25476	HYDROXYBIPHENYL SEE	
MADHUA LATIFOLIA OIL	73410	ILLINOIS	4552	PHENYLPHENOL	
METHYL STEAROLATE	9778	TAXONOMY		HYDROXYBUTYRIC ACID, BETA-	
OLEIC ACID	2213	AFGHANISTAN	58656*	SWINE	66487
SUNFLOWER OIL	9768* 73444*	NEARCTIC REGION	45244	HYDROXYCINE	
HYDROGENATION EQUIPMENT		HYDROPHYLLACEAE	52454	CATTLE	57198*
FATS	72613	ANATOMY		HYDROXYCINNAMIC ACID	
HYDROGENOLYSIS		TAXONOMY	61628	ANALYSIS	56296*
LIGNIN	76131*	HYDROPHONICS SEE		FRUIT	56296*
HYDROGENOMONAS EUTROPHA	63904	U S		PLANTS	76752
HYDROGENOMONAS FACILIS		SOILLESS CULTURE		HYDROXYCINNAMIC ACID, O-	
NICOTINAMIDE ADENINE DINUCLEOTIDE		HYDROPS		ASPERGILLUS FUMIGATUS	19349
RIBULOPHOSPHATE KINASE	76609	NEW TAXA (BOTANY)		WHITE SWEETCLOVER	45558 5373A
HYDROGRAPHS	28429 28491 28497	FUNGI	14591	CATTLE	2905*
28510 28540 28570 34012		TAXONOMY		HYDROXYCYCLOMARIN, 4-	
34041 47784 47843 54423		JAMAICA	14591	ASPERGILLUS FUMIGATUS	19849
71106 71107 22088*		HYDROQUINONE		HYDROXYDEHYDROABETINOL, 6-	
HYDROLASES		CHEMISTRY	59758	TORREYA NUCIFERA	39436
BACILLUS	16272	LENTILS	60363*	POLYPODIUM VULGARE	45717*
CATS	14792	HYDROSALFITES SEE		HYDROXYETHYL CELLULOSE	59208
DOGS	57492	DITHIONITES		HYDROXYETHYLATION	
WHEAT	26589	HYDROXIDES		COTTON	56182
HYDROLOGY	7661 47644 47649	HYDROXY RIVIERI		HYDROXYETHYLHYDRAZINE, BETA SEE	
47814 22087** 34266**		DISEASES		HYDROXYETHYLHYDRAZINE, 2-	
BIBLIOGRAPHIES	7752	CONTROL	14048*	BROMELIACEAE	39317*
CALIFORNIA	28471	HYDROSTACHYS MAXIMA		HYDROXYETHYLPIPERAZINE-N'-2-E-THANESUL-	
CONFERENCES	47871	ANATOMY	59493*	FONIC ACID, N-2-	32488
COLORADO	15075	MORPHOLOGY	59493*	HYDROXYKURENIC ACID, 6-	
CZECHOSLOVAKIA	21774*	HYDROSTATICS	11452* 50181*	TOBACCO	20223
DATA PROCESSING EQUIPMENT	28500*	HYDROSULFITES SEE		HYDROXYL COMPOUNDS	
EQUIPMENT	78365	DITHIONITES		PIGEONS	10858
GREAT BRITAIN	52485	HYDROXIDES		HYDROXYL GROUPS	56244
INDIA	78356	HYDROXY ACIDS	19432	CELLULOSE	35508
IRELAND	52485	BLACK LIQUOR	12444*	COTTON	73041
ITALY	54636*	CHEMISTRY	59174	LIGNIN	45280*
NETHERLANDS	46349 47750	CUPRESSACEAE	14416	CATTLE	50831
NEW ZEALAND	16049	PINACEAE	14416	NUTRITION	2774
POLAND	58955*	STROPHANTHUS OIL	2234	COLLAGEN	35853*
POPLICES		HYDROXY COMPOUNDS		CORN	45879*
IRAN	7684	DUES	74600*	PEAS	59618
RESEARCH METHODS	47793	NUTRITION	7245	PLANTS	7221*
LINEAR PROGRAMMING	7682	FATS	73431	RATS	74555
MALAYSIA	47856	TESTS	2245	VACCINES	74949*
STATISTICS	7496 7693	HYDROXY DEC-2-ENOIC ACID, 10-	25639*	VIRUSES	23893*
RESEARCH PROGRAMS		APIIS NELLIFERA		HYDROXYLAPATITE	3369
INDIA	28421	HYDROXY-GAMMA-METHYLGLUTAMIC ACID,		MUNG BEANS	69328*
ITALY	54417*	GAMMA-		SOILS	21507
REVIEWS	25754	PEANUTS	69138	HYDROXYLASES	
SCANDINAVIA	62317	HYDROXY-INDOLEACETIC ACID, 5-	36771*	BUCKWHEAT	20061
TEACHING		HORSES	20271A	CATTLE	73770
ITALY	54417*	HYDROXY-1,4-NAPHTHOQUINONE, 2-		RAT	73770
SEE ALSO		IMPATIENS BALSAMINA		WINE	54115
WATER (UNDERGROUND)		HYDROXY-17-METHYL-ESTR-4-EN-3-ONE,		HYDROXYLUPANINE	
HYDROLYSATES		17BETA-		LUPINE	52694*
CELLULOSE	19867*	HYDROXY-2-BUTANONE, 3-	37862	FRUIT	
CORNOBDS	1758*	HYDROXY-3(2H)-PYRIDAZINONE, 6- SEE		JUICES	29714* 35624*
PENTOSSES	64568*	MALEIC HYDRAZIDE		JAMS	56281*
PROTEINS	73434 73472	HYDROXY-3-10DO-5-NITRO-BENZONITRILE, 4-	18096*	TOMATO PASTE	56381*
SAFFLOWER	8041**	HYDROXY-3-METHOXYPHENYL-1,2,3-		WINE	29714*
STARCHES	1303*	PROPANE TRIOL, BETA GUAIACYL ETHER, 1-	12384	HYDROXYMETHYL-FURFURAL, 5- SEE	
WOOD	19867*	SHEEP		HYDROXYMETHYL-2-FURALDEHYDE, 5-	
WOOL	16588	HYDROXY-17-METHYL-ESTR-4-EN-3-ONE,			
ANALYSIS	56223*	17BETA-			
YEASTS	56138*	HYDROXY-2-BUTANONE, 3-			
SEE ALSO		HYDROXY-3(2H)-PYRIDAZINONE, 6- SEE			
PROTEIN HYDROLYSATES		MALEIC HYDRAZIDE			
HYDROLYSIS		HYDROXY-3-10DO-5-NITRO-BENZONITRILE, 4-			
CASEIN	23011*	HYDROXY-3-METHOXYPHENYL-1,2,3-			
CELLULOSE	56169 62724**	PROPANE TRIOL, BETA GUAIACYL ETHER, 1-			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
HYDROXYNAPHTHALIMIDE DIETHYL PHOSPHATE, N- CATTLE 2973 SHEEP 31057		HYLEMMA--CONT TRAPS 18661		HYMENOLEPISIASIS SEE TAPEWORMS	
HYDROXYPALMITIC ACID, ALPHA- PLANTS 19879		HYLEMMA ANTIQUA CONTROL (CHEMICAL) 58479*		HYMENOMONAS ROSEOLA CYTOLOGY 68402	68402
HYDROXYPALMITIC ACID, 3-D- YEASTS 20036		JAPAN 58479*		HYMENOMYCETES HARDWOODS 27607	27607
HYDROXYPHENYL-3-BETA-ETHYL-P-HYDROXY- CINNAMAMIDE, NIPARA- 13072*		LARVAE 67057		TAXONOMY 27989	27989
HYDROXYPOLY METHYLENEMINOPURINES, OMEGA- 26395		SMELL 67057		HYMENOMYLACEAE TAXONOMY 33651	33651
HYDROXYPREGN-4-ENE-3-ONE, 20BETA- RATS 65882		SULFUR COMPOUNDS 67057		HYMENOPTERA ABDOMEN 51615*	51615*
HYDROXYPROGESTERONE CAPROATE, 17 ALPHA- RABBITS 24534		HYLEMMA BRASSICA BIOLOGY 51572		ANATOMY 31549	31549
HYDROXYPROLINE ALGAE 5489		FEEDING HABITS 25234		BEHAVIOR 11793	11793
DELONIX REGIA 26910		HOST PLANT RESISTANCE 25234		BIOLOGY 11787*	11787*
OATS 32499		LIFE HISTORY 18980		ITALY 67168*	67169*
RATS 65893		PARASITES 44507*		CANADA 75437	75437
SAUSAGES 35847*		NETHERLANDS 44507*		COLLECTING 25568*	25568*
SWINE 11151*		HYLEMMA CILICURRA SEE HYLEMMA PLATURA		CANARY ISLANDS 19032	19032
WHEAT 5749*		HYLEMMA COARCTATA CONTROL (CULTURAL) 31433		U S 4617*	4617*
HYDROXYQUINOLINE CITRATE, 8- FLOWERS 50419		GREAT BRITAIN 31413		CONGO 67600	67600
HYDROXYROSENOLOACTONE, 6BETA- TRICHOHECIUM ROSEUM 38769		DISSEMINATION 31434		DEOXYRIBONUCLEIC ACID 31549	31549
HYDROXYSTEARATES CHEMISTRY 35959		OVIPosition 31413		DISEASES 31549	31549
HYDROXYSTEROID DEHYDROGENASE SWINE 58028		HYLEMMA FLORALIS BIOLOGY 51572		EMERGENCE 37812	37812
HYDROXYSTEROID DEHYDROGENASE, 17BETA- 35682		HYLEMMA FLORILEGA ABDOMEN 11998*		GENETICS 4327A	4327A
HYDROXYSTRYCHNINE, 4- STRYCHNOS ICAJA 46233		MORPHOLOGY 11998*		GREAT BRITAIN 75658*	75658*
HYDROXYSUGRESINOL CRYPTOMERIA JAPONICA 68222*		SEX ORGANS 11998*		HIDENSEE ISLAND 37812	37812
HYDROXYSULPHONATES 9767		HYLEMMA LITURATA SEE HYLEMMA FLORILEGA		HOST ANIMAL RELATIONS 4321A	4321A
HYDROXYTRYPTAMINE, 5- SEE SEROTONIN		ABDOMEN 11998*		HOSTS 4338A 4619 4105A	4321A
HYDROXYTYRAMINE, 3- SEE HYDROTECHOL		GERMANY 16974*		AFRICA 37717	37717
HYDROXYUREA ACETABULARIA MEDITERRANEA 45716*		GREAT BRITAIN 18979		CANADA 25318	25318
LETTUCE 32350		ILLINOIS 18973		EUROPE 12076	12076
RATS 17693		MORPHOLOGY 11998*		GREAT BRITAIN 58542	58542
HYMENANCHIN HONEY 14767		SEX ORGANS 11998*		ITALY 67171*	67171*
HYGIENE JAPAN 8953*		HYLEMMA TRICHODACTYLIA SEE HYLEMMA FLORILEGA		NORTH AMERICA 12062	12062
HYGROBATES INDIA 67364		HYLEMMA VARIABILIS TAXONOMY 31621		ILLUSTRATIONS 67600	67600
HYGROBATES FLUVIATILIS LIFE HISTORY 31362*		HYLEMMA VARIATA TAXONOMY 31621		JAPAN 51619*	51619*
HYGROHYPNUM CLOSTERI NORTH CAROLINA 7118		HYLOBIUS ABIETIS BIOLOGY 37695*		LARVAE 67196*	67196*
HYGROMA DOGS 52559*		CONTROL (CHEMICAL) 37695*		MORPHOLOGY 31549	31549
INDIA 36687		BULGARIA 78585*		METABOLISM 37692	37692
HYGROMETERS 21431		NORWAY 8404*		MONGOLIA 19033*	19033*
HYGROMYCIN B 43775*		POLAND 78585*		MORPHOLOGY 11787*	4911*
HYGROPHILA POLYSPERMUS INDIA 77765		BULGARIA 37695*		NESTS 67182	67182
CZECHOSLOVAKIA 53939*		LARVAE 67000*		NEARCTIC REGION 58742*	58742*
CZECHOSLOVAKIA 7171*		OUTBREAKS 4804*		NEW TAXA (ENTOMOLOGY)	
TAXONOMY 61793		REARING 67000*		ACANTHOMYDOPUS 12072A	12072A
HYGROPHORUS CONICUS CYTOCHROME C REDUCTASE 68852A		HYLOBIUS RADICIS BEHAVIOR 25198		ACANTHOMYDOPUS 38040	38040
ENZYMES 68852A		ECOLOGY 25198		ACROPHOTOPSIS 12056*	12056*
INDOLEACETIC ACID OXIDASE 68852A		LIGHT 25198		AGLAJOJOPPA 67608*	67608*
NITRATE REDUCTASE 68852A		MORTALITY 25198		ALYSTIA 67616	67616
SUCCINIC DEHYDROGENASE 68852A		TEMPERATURE 25198		AMONOCOTONUS (N G) 38036	38036
HYLAUS TAXONOMY 38034		HYLOBOTHYNUS NEW TAXA (ENTOMOLOGY) 67460		ANAGYRUS 12067*	12067*
HYLAUS (CEPHALYLAUS) TAXONOMY 38034		COLEOPTERA 67460*		ANDINAGUGCHLORA (N G) 12058A	12058A
NORTH AMERICA 38034		GERMANY 44918*		ANDRENA (BELANDRENA) (N SGEN) 4628	4628
HYLAUS (HYLAEA) TAXONOMY 38034		HYLOICUS PINASTRI BACILLUS THURINGIENSIS CONTROL (BIOLOGICAL) 44918*		ANDRENA (MICRANDRENA) 67621	67621
HYLAUS (METZIELLA) TAXONOMY 38034		HYLOTURPES BAULUS CONTROL 7940**		ANOPILUS 25565	25565
NORTH AMERICA 38034		GREAT BRITAIN 3834*		ANOSPILUS 67631*	67631*
HYLAUS (PROSOPISTEROIDES) (N SGEN) NEW TAXA (ENTOMOLOGY) 58741		ENVIRONMENT 18633		ANTHIDIUM 38035*	38035*
HYMENOPTERA 58741		LARVAE 18633		APAROPHORA 12066A	12066A
PAPUA AND NEW GUINEA 58741		LIFE HISTORY 7940**		APHIDIUS 38036	38036
HYLAUS HETEROCILITUS TAXONOMY 58741		MEASUREMENT 18633		AREOPRAON 38036	38036
PAPUA AND NEW GUINEA 58741		POLAND 31402*		ARMIGERINA (N G) 4613A	4613A
HYLASTES LARVAE 75601		SWEDEN 51710		ASCOGASTER 67629	67629
HYLEMMA GNAVA ECOLOGY 4191*		HYLURGINUS RUFIPENS CONTROL (CHEMICAL) 48182**		ASTATA 4626	4626
HYLEMMA BAITS 18661		PLANT DISEASES 48182**		AUGCHLORA (MYCTERCHLORA) (N SGEN) 12058A	12058A
COLLECTING 18661		HYMENALIA RUFIPES LARVAE 4516*		AUGCHLORA (OXYSTOGLOSSELLA) (N SGEN) 12058A	12058A
		PUPAE 4516*		AULOXYSTA 4613*	4613*
		PARASITES 75480		AURIPUS 51748	51748
		HYMENOCARDIA ACIDA BIOGEOGRAPHY 13050*		BENBIX 19027	19027
		HYMENOCARDINE PEPTIDES 13050*		BLASTOPHAGA 67609	67609
		HYMENOCARDIACEAE BIOGEOGRAPHY 13050*		BLASTOPHAGA (PARAPRISTINA) (N SGEN) 67609	67609
		HYMENOCARDINE HYMENOCARDIA ACIDA 13050*		BLENNODENITIS BRACHYGASTRA 4624	4624
		HYMENOCLEA SALSOLA BIOGEOGRAPHY 20026		BRACHYFENS (N G) 38028	38028
		LACTONES 20026		CALODOTA 67630	67630
		SESQUITERPENES 20026		CAMPONOTUS 58745*	58745*
				CAMPOTOPHEUM 75647	75647
				CARDIOCHILES 19037	19037
				CEPHALOPARNOPIUS 58746*	58746*
				CEROPADES 19033*	19033*
				CHALCEDECTOIDES (N G) 67606	67606
				CHALCEDECTUS 67606	67606
				CHARACOPTYGUS 19023	19023
				CHARTOCERUS 12067*	12067*
				CHIRODARUS 19028	19028
				CHRISTOPHERIA 4613A	4613A
				CHRYSILLAMPUS 58746*	58746*
				CHRYSIS 58746*	58746*
				CHRYSOLAMPUS 4618	4618
				CIRRHENYRATUS 12067*	12067*
				COELICHEUMON 67608*	67608*
				COELIDYX 38035*	38035*
				COELIDYX 38035*	38035*
				COELIDYX 25562	25562

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
HYMENOPTERA	HYMENOPTERA	HYMENOPTERA	
NEW TAXA (ENTOMOLOGY)--CONT	NEW TAXA (ENTOMOLOGY)--CONT	TYPES--CONT	
CORYATIS	19023	58743* 75657*	
CORYNURELLA (N G)	12058A	VENOM	67178
CREMATOGASTER	12055	COLLECTING	67203
CRYPTUS	44728* 51750*	WISCONSIN	72057**
CYRTAEUCHRUM	58746* 4621	HYOSCYNAMUS ALBUS	69360
DIAGEGMA	19034*	BIOGEOGRAPHY	
DICRYTOMELLUS	44731 67618	QUATERNARY AMMONIUM COMPOUNDS	69360*
DIPLOZON	67605*		
DOLERUS	19023	HYOSCYNAMUS AUREUS	26905*
DOLICHETROPIS (N G)	12070	ALKALOIDS	26905*
DOLICHORIS (N G)	67609	BIOCHEMISTRY	26905*
DORYCTES	75654	SCOPANOL	26905*
DYSERGOGNATHUS (N G)	12067*	TROPANOL	26905*
ECHTHRODAPAE (N G)	75644	HYOSCYNAMUS MUTICUS	26905*
ECHTHROPELLELLA	12067*	ALKALOIDS	26905*
ECPHYLUS	67607	BIOCHEMISTRY	26905*
ELINORA	19023	SCOPANOL	26905*
ELLAPUS	58746*	TROPANOL	26905*
EPHEDRUS	38036 67615*	HYOSCYNAMUS NIGER	
EPHUAEMELIA	44717*	CALCIUM CARBONATE	
EPHUGHAYA	44717*	FERTILIZERS	70881*
EPHUSAREZIA	44717*	FERTILIZERS	70881*
EPHUTA	58745*	PHYSIOLOGY	70881*
EPIMETHEA	12053	SOILS MOISTURE	70881*
EPINYSYON	67619*	VIRUS DISEASES	
EPISYRON	67627	INDIA	70327
EPITRITUS	38028	YIELDS	70881*
EPOLOGOSITA	4621	HYOSTRONGYLUS SEE	
ELIGORUS	58746*	STOMACH WORMS	
EUCHRUM	4613*	HYOSTRONGYLUS RUBIDUS	3761
EUCOILA	75644	HYPAEUS	
EUPERILAMPUS	12054	TAXONOMY	
EURYTOMA	25575	ARGENTINA	67378*
EURA	25575	HYPARRHENIA	
EUURA (GEMMURA) (N SGEM)	4621	UGANDA	31997
EXOCHUS	4613*	HYPARRHENIA FILIPENDULA	
FIGITES	67606	BIOCHEMISTRY	13242
FOENATOPUS	38026	ESTROGENS	13242
FORCIPESRICIS (N G)	12070	HYPENINAE	67659*
HADROICISTIS (N G)	44724	FRANCE	
HADRODACTYLUS	58746*	HYPERA	
HEDYCHRIDUM	58746*	MISSOURI	4543
HEDYCHRUM	44720	HYPERA POSTICA	
HELCON	38028	APHOLATE	18627
HISPIDOPHILA (N G)	58746*	BEAUVIERIA BASSIANA	18616
HOLOPYGA	44721	BEHAVIOR	
HOMOTHERUS	67596	UTAH	18638
HOPLOISOIDES	25574	CHEMOSTERILANTS	18627
HOPLOITIS	19023	COLD	
HOPLOCAMPA	58741	VIRGINIA	11633
HYLAEUS (PROSOPISTEROIDES) (N SGEM)	4613*	CONTROL	55405**
	4613*	BURNING	
HYPOLETHRIA	44721	WEST VIRGINIA	72056**
IBALIA	58745*	KENTUCKY	34325**
ICHNEUMON	4613*	TENNESSEE	48477**
ICHTERANTHIDIUM	44721	CONTROL (BIOLOGICAL)	
JOIOMOPHIA	58745*	EASTERN STATES	28871**
ISADELPHIA	4613*	CONTROL (CHEMICAL)	72054**
KARPINSKIELLA	58746*	WEST VIRGINIA	72056**
KEPHALOSEMA (N G)	12059	DISEASES	18616
KLEIDOTOMA	75646*	EGGS	
KONOWIA	4613*	PENNSYLVANIA	4143
KROMBEINIA	67636	FOOD PLANTS	69572
LASIOGLOSSUM	75643	77297	
LASIUS (AUSTRALASIUS) (N SGEM)	75656	HOST PLANT RESISTANCE	37652
	67602*	46458	
LENOBRIA (N G)	4613*	LIFE HISTORY	34343**
LEPTOTHORAX	38027*	LIGHT	25159
44716*		METAPA	18627
LEUCOSPIS	4618	NUTRITION	25159
LIFORRHOPALUM	67609	OVERWINTERING	
LYCAOTA	12066A	PENNSYLVANIA	4143
MACROPHYA	19023	OVIPOSITION	71901**
MEGACHILE (EUTRICHARAEA)	4621*	PARASITES	11633
MEGOMMATION (MEGALOPTINA) (N SGEM)	12058A	PARASITES	11593
	25577	EASTERN STATES	28871**
MELASTOLA (N G)	25570*	NEW YORK	18765
MELIPONA (MICHINERIA) (N SGEM)	12053	PREDATORS	4146
	4621	RESEARCH PROGRAMS	
MELLINUS	25568*	OHIO BASIN	31381
MELLOBORIS	31642*	SEX ORGANS	11593
MERIA	19024*	STERILIZATION	31405
MESSOSTENUS	4613*	TAXONOMY	25159
MESSOR	4613*	TEMPERATURE	
MICROSTILBA	4613*	EFFECTS	25159
MIRANDICOLA (N G)	12066A	TEPA	25159
MONAROS	12066A	WATER RELATIONS	
MONOPHADNODIDES	12066A	HYPERA VARIABILIS SEE	
MONOPHADNUS	12066A	HYPERA POSTICA	
MYRICA	44718*	HYPERASPIS	
NEIVAMVREX	38041	NEW TAXA (ENTOMOLOGY)	
NEMATOPRAX	44730	COLEOPTERA	44643*
NEOCORYNYURA (NEOCORYNYUROIDES) (N SGEM)	12058A	HYPERASPIS BLANDULA	
	12053	TAXONOMY	
NEDONYSSON (N G)	75642	IVORY COAST	44643*
NEOTIPHIA	44721	HYPERFRONTIA	
NETANYACRA (N G)	44725	NEW TAXA (ENTOMOLOGY)	
NITELA	58746*	LEPIDOPTERA	25580*
NOTOZUS	4613*	HYPERGLYCEMIA	
ODONTEUCOILA	38028	PERIPLANETA AMERICANA	67303
OLIGOSTILOIDES (N G)	4613*	RABBITS	51145*
OMALASPIS	67606	SHEEP	51226*
ODDERA	67625*	HYPERICACEAE	
ODPRISTUS (N G)	67623*	TAXONOMY	61719*
ORASEMA		AFRICA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
HYPERICUM	HYPOCREA	HYPOMYCES HAEMATOCOCCUS	
CHROMOSOMES	NEW TAXA (BOTANY)	ACTINOMYCES [N ₂ D-	76587*
NUMBERS	MUNCEA	PHYSIOLOGY	76587*
CULTURE	HYPOCREA PILULIFERA	HYPOMYCES IPOPOEAE	
USSR	TAXONOMY	CHROMOSOMES	76343*
CYTOTOLOGY	HYPOCREALES	GENES	76343*
TAXONOMY	TAXONOMY	GENETICS	76343*
HYPERICUM CALCIUM	HYPOCREA JACOBABAE SEE	HYPOMYCES SOLANI CUCURBITAE	
SEED PRODUCTION	TYRIA JACOBABAE	DODINE	
HYPERICUM PERFORATUM	HYPODERMA	RESISTANCE	27460
CONTROL (BIOLOGICAL)	BEHAVIOR	PHYSIOLOGY	45830
CANADA	CATTLE	RADIATION	27460
FRANCE	CONTROL (CHEMICAL)	SEX	45830
PHYSIOLOGY	CONTROL (CHEMICAL)	TYROSINASE	45830
SOILS	ROMANIA	WINTER SQUASH	33377
HYPERLAELAPS AMPHIBIUS	CONTROL	HYPONOMEUTA SEE	
TAXONOMY	22293**	YPONOMEUTA	
USSR	GERMANY (EAST)	HYPONOMEUTA MALINELLA SEE	
HYPERLAELAPS ARVALIS	CONTROL (CHEMICAL)	YPONOMEUTA PADELLA MALINELLA	
TAXONOMY	24111	HYPONOMEUTIDAE SEE	
USSR	CANADA	YPONOMEUTIDAE	
HYPERLOPHIA	DEVELOPMENT	HYPOPHARYNGEAL GLANDS	
NEW TAXA (ENTOMOLOGY)	TOXINS	APIS MELIFERA	4713
LEPIDOPTERA	HOSTS	HYPOPHOSPHITES	
TAXONOMY	USSR	FERTILIZERS	54213*
MADAGASCAR	HYPODERMA BOVIS	HYPOPHYSIS SEE	
MADAGASCAR LACTUCAE	BIOLOGY	PITUITARY BODY	
VIRUSES	CONTROL	HYPOPYGIUM SEE	
HYPERPARATHYROIDISM	CONFERENCES	ANUS	
DOGS	GREAT BRITAIN	HYPOSENSITIZATION SEE	
GERMANY	IRELAND	DESENSITIZATION	
HYPERPHOS SEE	NORTHERN IRELAND	HYPOTACHA	
PHOSPHATE ROCK	CONTROL (CHEMICAL)	NEW TAXA (ENTOMOLOGY)	
HYPERPHOSPHATE SEE	GERMANY	LEPIDOPTERA	19075
PHOSPHATE ROCK	JAPAN	HYPOTACHA ISTHIGERA	19075
HYPERTELIS BOKKERIANA	LAND	HYPOTHALAMUS	
CYTOTOLOGY	USSR	CATTLE	17550
HYPERTENSION	CYTOTOLOGY	GOATS	65412
SWINE	GREAT BRITAIN	LIVESTOCK	11063
HYPERTHYROIDISM SEE	LARVAE	RABBITS	17157
GOITER	USSR	RATS	3386A
HYPERVITAMINOSIS	CONFERENCES	DISEASES	10779A
SWINE	HYPODERMA LINEATUM	RABBITS	3093A
HYPHAENE	BIOLOGY	SWINE	17690*
PROCESSING	CONTROL	TURKEYS	18071
HYPHAENE CARONI	CONFERENCES	TURKEY MEAT	18212
HYPHAENE VENTRICOSA	GREAT BRITAIN	TURKEY MEAT	57640
TAXONOMY	IRELAND	HYPOXANTHINE	
HYPHAERON	NORTHERN IRELAND	POULTRY MEAT	2291
NEW TAXA (ENTOMOLOGY)	CONTROL	TURKEY MEAT	16910
COLEOPTERA	CONFERENCES	HYPOKIS	
HYPHANTRIA CUNEA	GREAT BRITAIN	CANADA	7007A
BIOLOGY	IRELAND	CHROMOSOMES	2620A
CELLS	NORTHERN IRELAND	CYTOTOLOGY	2620A
CUTICLE	CONTROL (CHEMICAL)	HELDIS	2620A
DIAPAUSE	GERMANY	MORPHOLOGY	2620A
JAPAN	JAPAN	TAXONOMY	7007A
DISEASES	GREAT BRITAIN	U S	7007A
GEOGRAPHIC DISTRIBUTION	HYPODERMATACEAE	HYPOXYLON	
GRANULOSSES	CONFERRAE	NEW TAXA (BOTANY)	
HOST PLANT RELATIONS	HYPODERMELLA	FUNGI	33716
ROMANIA	PINUS ATTENUATA	TAXONOMY	61821
JAPAN	WASHINGTON	REPUBLIC OF SOUTH AFRICA	33716
LIFE HISTORY	PINUS PONDEROSA	HYPOXYLON FRAGIFORME	
PARASITES	OREGON	CYTOTOLOGY	68358
PHOTOPERIODISM	WASHINGTON	HYPOXYLON FUSCUM	
POLYHEDROSES	HYPOGASTRURIDAE	ALNUS TENUIFOLIA	53657
PREDATORS	EMBRYOS	MORPHOLOGY	53657
JAPAN	HUMIDITY	HYPOXYLON MICROPLACUM	
VIRUSES	TAXONOMY	PHYSIOLOGY	26426
HYPHOMYCESES	USSR	HYPOXYLON PRUNATUM	
FUNGISTATS	TEMPERATURE	POPULUS TREMULOIDES	220**
JUNCUS EFFUSUS	EFFECTS	ARIZONA	71717**
NIGERIA	HYPOGLYCEMIA	NEW MEXICO	71717**
PHYSIOLOGY	CATS	BIOLOGY	
USSR	CATTLE	DISEASES	19268
HYPNEA MUSCIFORMIS	GOATS	NIGERIA	6723A
BIOCHEMISTRY	SHEEP	HYPOSPERINE GRAMINIS	4635
HYPONOIDIAE	HYPOGYNNIA	CYNODON DACTYLON	6856A
TAXONOMY	NEW TAXA (BOTANY)	STENOTAPHRUM SECONDATUM	6856A
HYPONOIDUS	FUNGI	HYPTIS	
NEW TAXA (ENTOMOLOGY)	HYPOIDODOUS ACID	NEW TAXA (BOTANY)	
COLEOPTERA	HYPOLETHRIA	LABIATAE	47296
HYPONOIDUS LEET	NEW TAXA (ENTOMOLOGY)	HYPPYRTIS BOKKERIANA	
TAXONOMY	HYMENOPTERA	CHROMOSOMES	
NORTH AMERICA	HYPMAGNESEMIA	NUMBERS	12689
HYPNUM	CATTLE	HYSTERECTOMY	
TAXONOMY	AUSTRIA	CATTLE	10515
ASIA	CAUSES	HAMSTERS	74478
HYPOSPIS	GREAT BRITAIN	SHEEP	11142
ISRAEL	CONTROL	IRAN	18098*
NEW TAXA (ENTOMOLOGY)	FINLAND	SWINE	74965
ACARINA	NETHERLANDS	HYSTERESIS	19519
TAXONOMY	PREVENTION	HYSTERICISM INFESTATION SEE	
HYPOCALCEMIA	NEW ZEALAND	STOMACH WORMS	
CATTLE	REVIEWS	HYSTRICOPSYLLIDAE	
GOATS	TREATMENT	TAXONOMY	58820*
POLTRY	NEW ZEALAND	NEPAL	44787
SHEEP	VIRGINIA		57508
HYPOCHNICUM	REVIEWS		
NEW TAXA (BOTANY)	CATTLE		
FUNGI	NEW ZEALAND		
TAXONOMY	SHEEP		
USSR	IRELAND		
HYPOCHRYSA PERNOBILIS	SWINE		
TAXONOMY			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
IAN CLUNIES ROSS MEMORIAL FOUNDATION (AUSTRALIA) SEE LEAFHOPPERS	36278	ICHNEUMONIDAE--CONT TAXONOMY		IDENTIFICATION--CONT FUNGI (EDIBLE)	53927*
IBA SEE INDOLEBUTYRIC ACID		ASIA	31642*	55278**	61818*
IBALIA NEW TAXA (ENTOMOLOGY)		EASTERN HEMISPHERE	4621	FUNGI (POISONOUS)	53927*
HYMENOPTERA	4613*	4622		FUSIDIUM COCCINEUM	26467*
IBERIAN SWINE BREEDS	37241*	ECUADOR	51749	GESNERIA PEDUNCULOSA	47294
IBERIS		FINLAND	44724	GRAIN	
CHROMOSOMES		GERMANY	38030*	PESTS	8409**
CYTOLOGY	12820	JAPAN	44730	USSR	67395*
GENETICS	12820	NEW GUINEA	67612	VEDERA	77738
IDIDIOTINI		RYUKYU ISLANDS	44721	INSECTS	25119
BRAZIL TAXONOMY	25508*	USSR	44728*	NEBRASKA	95325**
IBOGA		ICHNEUMONINAE		LABORATORY ANIMALS	36860
IBOGLAIDS	5579	BURMA	75650*	LEPIDOPTERA	
BIOGHEMISTRY	5579	TAXONOMY	4622	AFRICA	12087
CATHARANTHINE		BURMA	67608*	LIVESTOCK	73853
INDOLE	5580	ICHNEUMONIDAE TAXONOMY		AUSTRALIA	10177*
IBOGALINE		ALGERIA	67606	FRANCE	30356
TABERNANTHE IBOGA	69387*	PALEARCTIC REGION	44720	LYGAEIDAE	65121*
ICE		67607			
FORAGE PLANTS		67607		MEDICAGO	31639
EFFECTS	6965A	67607		MITES	33533
INJURIES	47196	67607		MOSQUITOES	44626*
PINUS	67887*	67607		UTAH	4562
ICE CREAM		67607		NAPHIUS	
ANALYSIS	72860	67607		AFRICA	31639
BACTERIA	9255*	67607		NARGESSUS	47301
CHROMATOGRAPHY		67607		NYSSA SYLVATICA	27863
CONSUMPTION		67607		ONCIDIUM LONGIPES	27900
COOKERY		67607		ONCIDIUM UNIFLORUM	27900
FLAVOR		67607		ORCHIDACEAE	7109
U S		67607		ORNAMENTAL PLANTS	61032*
FLAVORING		67607		ORNAMENTAL TREES	7101
HISTORY		67607		OLENA MELANOPUS	48146**
INDUSTRY		67607		PARMELIA AMPHIXANTHA	27968
AUSTRALIA		67607		PARMELIA SEMIVIRIDIS	27968
CANADA		67607		PENICILLIUM	21346
GREAT BRITAIN		67607		PERSIMMONS	27863
INGREDIENTS	1715	67607		PEZZIA VIGURNI	77818
35260		67607		PINUS PUMILA	27850*
MANUFACTURE	1723	67607		PINUS TAEDA	
29826		67607		PESTS	51644
GERMANY		67607		PISSODES APPROXIMATUS	37960
MARKETING	1688	67607		PISSODES STROBI	37960
CANADA		67607		PLANTS	76192
SCANDINAVIA		67607		EUROPE	53764*
MIXES		67607		PESTS	61216*
FLAVOR		67607		POISONOUS PLANTS	48502**
NUTRITIVE VALUE		67607		POPILLIA JAPONICA	4120
JAPAN		67607		PTERIDOPHYTA	53786
OUTLOOK		67607		QUERCUS	
OVERRUN		67607		CALIFORNIA	33640
PACKING		67607		RABBITS	
GERMANY		67607		FRANCE	3500*
PRICES		67607		RHUS	48110**
U S		67607		RHYACONIA BUOLIANA	55333**
PROPERTIES		67607		RUSSULA	
POLAND		67607		GREAT BRITAIN	40483
REGULATION		67607		SCHOMBURGKIA	14497
RIODEFLAVIN		67607		SCOPULARIOPSIS	21346
STABILIZERS		67607		SHEEP	
TESTS		67607		AUSTRALIA	57917
POLAND		67607		NEW ZEALAND	66413
VOLATILE SUBSTANCES		67607		TASMANIA	11149
SEE ALSO		67607		SHRUBS	7101
FROZEN DESSERTS		67607		SITOPHILUS ORYZAE	37937
ICE MILK		67607		SOIL FUNGI	27980
INGREDIENTS		67607		SPERMATOPHYTA	61729
ICERYA PURCHASI		67607		SUCCULENTS	14466
BIOGHEMISTRY		67607		SWINE	
CYTOLOGY		67607		ESTONIA	24899*
EMBRYOS		67607		POLAND	3772*
MYCETOCYTES		67607		TERMITES	
PHYSIOLOGY		67607		UTAH	55404**
ICHNEUMON		67607		TETRANYCHIDAE	
NEW TAXA (ENTOMOLOGY)		67607		OREGON	8451**
HYMENOPTERA	44721	67607		TREES	
TAXONOMY		67607		HISTORY	61590
NORTH AMERICA	44721	67607		USNEA BISMOLLIUSCULA	25721
ICHNEUMONIDAE		67607		USNEA LEUCOSPILLODEA	77806
BIOLOGY	37809	67607		VEGETABLES	77806
AUSTRALIA		67607		PESTS	
BRAZIL		67607		VIRUSES	8410**
CANADA		67607		25373	25355
HOT ANIMAL RELATIONS		67607		77650	31564
HOSTS		67607		14279*	6876*
ARCTIC REGION		67607		61443*	57346*
ASIA		67607		70377*	22022**
JAPAN		67607			61635
OKLAHOMA		67607			
USSR		67607		ZABROTES SUBFASCIATUS	67492
LIBERATION		67607		IDIOGERINAE	
CANADA		67607		TAXONOMY	
PALEARCTIC REGION		67607		CENTRAL AMERICA	44690
PARASITES		67607		IDIOGERUS	
REARING		67607		NEW TAXA (ENTOMOLOGY)	
ROMANIA		67607		HEMIPTERA	51734
		67607		IDIOGERUS HONDURENSIS	
		67607		TAXONOMY	
		67607		HONDURAS	51734
		67607		IDIOMORPHA	4613*
		67607		NEW TAXA (ENTOMOLOGY)	
		67607		HYMENOPTERA	4613*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
IDIOTHRIPS	ILLUSTRATIONS--CONT	IMMATURE STAGES--CONT	
NEW TAXA (ENTOMOLOGY)	CATTLE	MEGASELLA AEGUALIS	25226
THYSANOPTERA	DISEASES	MELITURGULA	67197
212123*	PESTS	MOROPSYCHE KRICHNARUNA	51792*
IDLE LAND	CATTLE	MOROPSYCHE VANEUGHDA	51792*
EASTERN STATES	CRYPTOGAMIA	MUSCA DOMESTICA	58449
NEW ZEALAND	ELEOCHARIS	PELOPIINAE	75345
OKLAHOMA	SCANDINAVIA	PSYLLIDAE	
UTILIZATION	ELEOCHARIS MULTICAULIS	JAPAN	58723
JAPAN	ELEOCHARIS QUINQUEFLORA	RHAPHOMYIA SULCATA	
IDRIELLA LUNATA	ETHMIDAE	GREAT BRITAIN	18671
STRAWBERRIES	FLOWERS	SCIONYIDAE	58480
MARYLAND	JAPAN	SESAMIA CALAMISTIS	4406
IEVLIV	FUNGI	TABANIDAE	67045
SWINE	HORSES	TANYPUS	75345
BREEDS	HYMNOPTERA	THYREUS	
IGAGENIN	INSECTS	AUSTRALIA	37800
DIOSCOREA TOKORO	LABIATAE	TUNGA MONSITUS	
ILAGIA (N G)	GREAT BRITAIN	NEARCTIC REGION	75695
NEW TAXA (ENTOMOLOGY)	LILUM	VESPULA PENNSYLVANICA	44510
HEMIPTERA	LIVESTOCK	ZACOSMIA MACULATA	11810
12046	MAXILLARIA	IMMIGRATION	
ILEX	MICROLEPIDOPTERA	IMMUNIZATION	2549 23848
PHYSIOLOGY	PALEARCTIC REGION	BRAZIL	28985**
PRESERVATION	ORCHIDACEAE	ABORTION	64596 65107
ILEX AQUIFOLIUM	ORNAMENTAL PLANTS	SHEEP	3625
CULTURE	ORNAMENTAL TREES	ANAPLASMOSIS	43374
CZECHOSLOVAKIA	PARKS (NATIONAL)	CATTLE	50849
26919*	U S	TAIWAN	30589*
ILEX CANARIENSIS	PASTURES	U S	50816
CANARY ISLANDS	GREAT PLAINS	ANTHRAX	
MADEIRA	PHAIUS	CATTLE	43433*
14440	PHAIUS TANKERVILLIAE	INDIA	10049
ILEX CORNUTA	PLANTS	ARIZONA INFECTIONS	
VARIETIES	53757*	TURKEYS	30854
ILEX CRENATA	GREAT BRITAIN	ASCARIASIS	
GROWTH SUBSTANCES	NORWAY	GUINEA PIGS	30795*
69236A	ROSA	LABORATORY ANIMALS	17675*
HERBICIDES	SCANDINAVIA	SCANDINAVIA	31162
28031	SCHOMBURGKIA	BABY PIGS	18282
PHYSIOLOGY	VETERINARY MEDICINE	INFECTIOUS DISEASES	
WEED CONTROL (CHEMICAL)	WILD FLOWERS	31157 37303*	66586*
WEED CONTROL (CULTURAL)	28031	BIBLIOGRAPHIES	
ILEX DECIDUA	46724	CALVES	
BREEDING	61726	INFECTIOUS DISEASES	57313*
ILEX GUAYUSA	GERMANY	BLACKLEG	
BIOCHEMISTRY	PACIFIC AREA	CATTLE	10454
DRUG PLANTS	WILDLIFE	BORNA DISEASE	74860*
SOUTH AMERICA	AFRICA	SHEEP	
HISTORY	SEE ALSO	BOTULISM	65767*
ILEX OPACA	MAPS	HINKS	30727*
COLD	ILOCOS	NORWAY	
PHYSIOLOGY	CATTLE	BRONCHITIS	
SEX RATIO	BREEDS	HORSES	
ILEX PERADO	IMANIA	SWEDEN	43606*
CANARY ISLANDS	NEW TAXA (ENTOMOLOGY)	BRUCELOSIS	
MADEIRA	TRICHOPTERA	CATTLE	10454 17481 24095
ILEX PERUVI	TAXONOMY	ARGENTINA	43458
ILEX PERUVI CONVEXA	NEARCTIC REGION	CANADA	43358
ILEX ROTUNDA	IMIDAN	FRANCE	74022*
BIOCHEMISTRY	MILK	USSR	36616*
ROTUNDIC ACID	SILAGE	GOATS	74827*
TOXINS	RESIDUES	GUINEA PIGS	65886*
TRITERPENES	IMIDAZOLE	IRELAND	10156
13568	CHEMISTRY	RATS	17680
13568	CHIRONOMUS PLUMOSUS	SHEEP	3611 24675*
ILIONARSIS	FEED	CANADA	66365
NEW TAXA (ENTOMOLOGY)	NICE	INDIA	3593
LEPIDOPTERA	RATS	ISRAEL	31037
LECIBACEAE	IMINO ACIDS	ITALY	18122*
MORPHOLOGY	SALIX	USSR	74823*
TAXONOMY	IMMATURE STAGES	BULLS	30404
ILICITUM ANISATUM	AMEGILLA	CALVES	65416
ANISATIN	AUSTRALIA	2918*	55068**
BIOCHEMISTRY	AMYGDIA EFFRENTTELLA	CANADA	43358
ISOANISATINIC ACID	ANAX PARTHENOPE JULIUS	INFECTIOUS DISEASES	57313*
20050*	ANDREA CANIDIA	ARGENTINA	24075*
ILICITUM FLORIDANUM	ANORENIDIA	POLAND	24171
CYTOLGY	ANTHOPHORINAE	CANINE DISTEMPER	65728
TAXONOMY	AUSTRALIA	57457*	
ILINIURUS (N G)	ANTONINA	FOXES	43574*
NEW TAXA (ENTOMOLOGY)	AUSTRALIA	GREAT BRITAIN	30710
DIPLOPODA	BUSSEOLA FUSCA	HINKS	17623*
ILLINOIS AGRICULTURAL ASSOCIATION	GERAMBICIDAE	BELGIUM	
42082	ORIENTAL REGION	CANINE INFECTIOUS HEPATITIS	10590*
ILLINOIS CUSTOM SPRAY OPERATORS	CHIRONOMIDAE	CZECHOSLOVAKIA	3101
TRAINING SCHOOL	COCOIDEA	CATTLE	
ILLINOIS DEPARTMENT OF AGRICULTURE	COMPSA ALBOPICTA	FRANCE	2971*
42270	COMPSA MONROSI	VIRUS DISEASES	74211
ILLINOIS FRUIT COUNCIL	CORDILURA	CHICK EMBRYOS	57702*
ILLINOIS STATE DIVISION OF FORESTRY	CANADIAN STATES	CHICKS	36965*
15557**	CORYDALIAE	INDIA	36966*
ILLINOIS UNIVERSITY	CORYPHISTA	COCCIDIOSIS	
64071	DIATRAEA SACCHARALIS	POULTRY	74622*
COLLEGE OF VETERINARY MEDICINE	DROSOPHILA MELANOGASTER	SPAIN	34374
30347	67116*	COLIBACILLOSIS	
41386**	DYSOERCUS KOENIGII	CATTLE	57370*
ILLITE	EMPHIDAE	BELGIUM	65549*
BELGIUM	GREAT BRITAIN	SWINE	18282
ILLUDALIC ACID	EUMETIOPIELLA RUPIES	CONTAGIOUS AGALACTIA	31157 31162
CLITOCYBE ILLUDENS	GALLERIA MELLONELLA	GOATS	
ILLUDININE	GERAMBICIDAE	TURKEY	3633
CLITOCYBE ILLUDENS	GNOIMODOL VARIANS	SHEEP	
ILLUSTRATIONS	HYALOMMA ERYTHRAEUM		
AESHNA SUBARCTICA	KNUTSONIA		
ALPINE PLANTS	MACACOSOMA		
ANGIOSPERMAE	NORTH AMERICA		
AQUATIC PLANTS			
CACTACEAE			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
IMMUNIZATION			IMMUNIZATION		
CONTAGIOUS AGALACTIA			LUNGWORMS		
SHEEP--CONT			CATTLE--CONT		
TURKEY	3633		POLAND	24171	24172
DOGS	65659*		LYMPHOMATOSIS		
VIRUS DISEASES	30670		ITALY	3353*	
EDMA DISEASE			MALARIA	36211	
POLAND	18309*		MASTITIS		
ENCEPHALITIS			CATTLE	43476	
CATTLE	23855		SHEEP	18119	
COATS	23855		FRANCE	66394*	
SHEEP	23855		MYCOPLASMOSIS		
ENTEROTOXEMIA	17095*		POULTRY	3465	10937
SHEEP	18072*	18077*	ITALY	3353*	
EPIDEMIC TREMOR			NEUTROPENIA		
FRANCE	66186*		CATTLE	24114	
EQUINE ENCEPHALOMYELITIS	74377		NEW ZEALAND	4281*	
EASTERN TYPE	74362		NEWCASTLE DISEASE	10834	10930
WESTERN TYPE	74362		30860	37002	66013
FOLLS			10873*	17937*	
INFECTIOUS DISEASES	74431*		CANADA	17820	
FOOT-AND-MOUTH DISEASE			INDIA	30873	
CATTLE	17483	51256*	ITALY	66146	
65476*			JAPAN	57716*	
FRANCE	17387*		ROMANIA	57691*	10905*
HUNGARY	50775*		TRINIDAD AND TOBAGO	338	
IRAN	65581		UNITED ARAB REPUBLIC	51016	
POLAND	74226*		USSR	10894*	
ROMANIA	17539*		PARAINFLUENZA		
USSR	50799*		GUINEA PIGS	3215	
CZECHOSLOVAKIA	10067*		PARAINFLUENZA-3		
COATS	43942		CATTLE	2911	74211
ISRAEL	43068		PASTEURILLOSIS		
MICE	43628*		MICE	3236	
SHEEP	43993		MINKS	65767*	
SWINE	75031*	51256*	SWINE		
ITALY	74949*		BULGARIA	43834*	
ROMANIA	18237*		USSR	74974*	
FOWL CHOLERA	17824		PIGEONPOX		
BULGARIA	43834*		UNITED ARAB REPUBLIC	51097	
HUNGARY	51115*		PIROPLASMOSIS	36211	
INDIA	74691		PLEURO-PNEUMONIA		
ROMANIA	36970*		CATTLE	17403	17404
TURKEY	17825		AFRICA	10487	30555
USSR	10894*		KENYA	17526	
FOWL PEST	17821*		MICE	3247	
FOWLPOX			POULTRY	65999	24465*
INDIA	57652		HUNGARY	24419*	36919*
ITALY	30876		INDIA	30890	
JAPAN	57691*		VIRUS DISEASES	17942	
ROMANIA	10931*		PSEUDORABIES		
USSR	10894*		SHEEP		
GAPENORMS			BULGARIA	24679*	51208*
PHEASANTS			SWINE	74972	
CZECHOSLOVAKIA	30920*		BULGARIA	51208*	
COATS			CZECHOSLOVAKIA	11245*	
INDIA	74807		RABBITS	43863	66251
GUINEA PIGS	3219		RABBITS	37066*	
HOG CHOLERA	3709	3706	RABIES		
CZECHOSLOVAKIA	24800		CATTLE	17444	36529*
HUNGARY	58029*		VENEZUELA	17382*	
IOWA	18257		DOGS	3044	24236
POLAND	18255		POLAND		
ROMANIA	11223*	18213*	FOXES	3147	
18253*			MAN		
U S	37305		GERMANY (EAST)	43080*	
USSR	58102*		MICE	43655	
HORSES	74400	74417	USSR	10455	
HYDATIDIOSIS			RAMS	30967	
DOGS	30699		RATS	56875	
INFECTIOUS BRONCHITIS	30917		REVIEWS		
ITALY	66195*		VERMINOSIS	36222*	
INFECTIOUS SYNOVITIS			RHINOPNEUMONITIS	74121	74356
POULTRY	3353*		RHINOTRACHEITIS	2911	10453
ITALY			74121		
INFLUENZA			RIFT VALLEY FEVER		
HORSES	30745	74367	CATTLE	4336*	
74395	74398	74405	SHEEP	43362	
74424	74442	74406	SALMONELLOSIS		
JOHNE'S DISEASE			CATTLE		
CATTLE			NEW ZEALAND	65540	
NETHERLANDS	10425*		HORSES	30743	
LAMPS	62958*		MICE	74485	
NEW MEXICO	48429*		SHEEP	74849*	
LARYNGOTRACHEITIS	65988		NEW ZEALAND	31051	
LEPTOSPIROSIS			ROMANIA	11117*	
DOGS			USSR	74823*	
JAPAN	24249*		SWINE	75008	
GUINEA PIGS	24336*		GERMANY (EAST)	66574*	
BULGARIA	24336*		USSR	58102*	
RABBITS	24336*		SCOURS	37303*	
BULGARIA			SWINE	74484	
SWINE	18275*		SCRAPIE		
YUGOSLAVIA			MICE		
LISTERIOSIS			SEPTICEMIA		
INDIA	23874		CATTLE		
SHEEP	24675*		INDIA	74187	
LIVER FLUKES			SHEEP	3615*	24645*
RABBITS			SHIPPING FEVER	2911	10454
ITALY	66245*		30552	43433*	
LIVESTOCK	50523		SPAIL		
VIRUS DISEASES	65086		STRANGLES	74371	73737*
LUNGWORMS			SWINE	74413	75015*
CATS	3073		SWINE ERYSIPELAS	3737*	37261*
CATTLE			CZECHOSLOVAKIA	11245*	
GREAT BRITAIN	17471		ROMANIA	18229*	18253*
			TAPEWORMS		
			SHEEP	18074	74789

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	SUBJECT INDEX	ITEM	ITEM
IMPROVEMENT LAND	49246	48335**	INCLUSION BODIES--CONT	44545
ALBANIA		15139*	CHORISTONEURA MURINANA	24234*
GREAT BRITAIN		8836	DOGS	56569
INDIA		755	57477*	17611*
ITALY	49087*	63563*	DROSOPHILA PAULISTORUM	11719*
NETHERLANDS		55579*	NEMOPIRION SERTIFER	4341
NORTHERN IRELAND		22635	POULTRY	10837*
POLAND		47768*	PANOLEIA UNIPUNCTA	18556
USSR	49247*	62482*	RATS	65699
IMPROVEMENT CUTTING			SANTALUM ALBUM	33475
FORESTS	5082*	52143*	SWINE	66553*
FINLAND	38479*	38484*	WIRVES	27702
HUNGARY		59086*	48313**	
ROMANIA	14906*	14983*	YPONOMEUTA PADELLA MALINELLA	37859*
SWEDEN		38463*	INCLUSION BODY RHINITIS	44080
USSR	38456*	38476*	ISTONIA	37295*
59276*	59283*	68140*	INCOME	15789
POPULUS			34980	759
BULGARIA		38443*	28959**	34400*
QUERCUS			41629**	8176**
USSR		52155*	22924	15581**
IMPROVEMENTS			AFRICA	34495
FARMS			ALABAMA	434**
DENMARK	37533*	41808*	ARIZONA	71822**
INDIA		63746	AUSTRALIA	63064**
ITALY		48657*	AUSTRIA	72243
JAPAN		48667*	BRAZIL	55507*
LITHUANIA		55664*	CALIFORNIA	34404
POLAND	48618*	48995*	CANADA	580**
SWEDEN	34441*	48603*	CZECHOSLOVAKIA	22155*
WISCONSIN		72490	766*	15830*
			34489*	48665*
			EUROPE	22436*
			EUROPEAN COMMON MARKET	9021*
			FLORIDA	63189*
			FRANCE	71872**
			GERMANY	15688*
			GREAT BRITAIN	49062*
			GREECE	72239
			HISTORY	55054*
			GREAT BRITAIN	72341
			HUNGARY	34632*
			INDIA	49125
			INDONESIA	71815**
			IRAN	22386
			ITALY	48917*
			55845*	
			JAPAN	48687*
			KANSAS	72242
			KENYA	22340**
			LIBYA	72241
			LOUISIANA	15476**
			MEXICO	48671
			NICHINIA	35392
			NEW YORK	41700
			NEW ZEALAND	34334**
			OUTLOOK	48550
			PAKISTAN	765
			U S	63181
			17969**	41668**
			QZARK MOUNTAINS	48453**
			PAKISTAN	63007**
			POLAND	54985**
			POLICIES	8572
			AUSTRALIA	14819*
			RESEARCH METHODS	72244
			DYNAMIC PROGRAMMING	762
			INPUT-OUTPUT ANALYSIS	72240
			LINEAR PROGRAMMING	72245
			SAMPLING	72240
			SIMULATION	15790*
			STATISTICS	72245
			1125	761
			72242	15792*
			FRANCE	48383**
			SOUTH DAKOTA	22432*
			SOUTHERN STATES	55108**
			SPAIN	5154**
			STATISTICS	55848
			SCOTLAND	48674
			SWEDEN	41659*
			SWITZERLAND	48673*
			TAIWAN	22433
			TENNESSEE	72042**
			TEXAS	63187
			U S	34462
			41762	34463
			48670*	63183
			54975**	63185
			15795	22124**
			41699*	55016**
			48664*	1701
			USSR BLOC	22434*
			WASHINGTON	34473
			WEST INDIES	37328*
			YUGOSLAVIA	72050**
			15785*	48663
			63182*	12276*
			SEE ALSO	
			TAXATION (INCOME)	
			WAGES	
			SPECIFIC SUBJECTS, RETURNS	
			INCOME (NATIONAL)	15692
			CZECHOSLOVAKIA	15699*
			GERMANY	63190*
			ISRAEL	29374
			THAILAND	41703
			YUGOSLAVIA	48676
			INCOME (PARITY)	
			MICHIGAN	34336**
			INCOME (SUPPLEMENTARY)	41293**
			44545	
			AUSTRIA	41461**
			CALIFORNIA	928
			CANADA	978*
			DELAWARE	15484**
			FRANCE	22437*
			JAPAN	71869**
			49165*	49259*
			NORTH CAROLINA	41850*
			TENNESSEE	55352**
			U S	48662*
			USSR	15605**
			INCREMENT BORERS	71675**
			4876*	8575*
			33410*	32031
			INCUBATION SEE	
			HATCHING	
			INCUBATORS	
			OPERATION	18388
			TEMPERATURE	51455*
			INDANETRIONE	
			BROADBENS	45970
			INDEBTEDNESS	
			GERMANY	856**
			INDIA	34445*
			STATISTICS	22430
			U S	8570
			U S	15778
			48375**	41227**
			22423A	41554**
			INDENITIES	
			LAND	
			GERMANY	8841*
			ITALY	49236*
			NORWAY	63589*
			INDENES	55538*
			ORDOSPHILA MELANGASTER	31482*
			INDEX NUMBERS (AGRICULTURE)	22911*
			49088*	28987**
			AFRICA	22163**
			CANADA	63947
			FAR EAST	28954**
			FRANCE	34403*
			INDIA	8645
			LATIN AMERICA	29002**
			NEAR EAST	22163**
			OCEANIA	28994**
			SPAIN	72260*
			USSR	28999**
			USSR BLOC	28999**
			INDEX-CATALOGUE OF MEDICAL AND	
			VETERINARY ZOOLOGY	28887**
			28926**	54715**
			54716**	71695*
			INDEXES	
			PRICES	22869
			14889*	16321*
			FRANCE	22871
			LOUISIANA	63919*
			U S	62945**
			650**	62760**
			USSR	48850
			INDIA JUJUBE	
			CULTURE	
			INDIA	39769
			VARIETIES	
			INDIA	39769
			INDIA MUSTARD SEE	
			BRASSICA JUJUNEA	
			INDIAN AGRICULTURAL RESEARCH INSTITUTE	
			(SINLA)	60355
			INDIAN CHAMBER OF COMMERCE (SINGAPORE)	16212
			INDIAN COFFEE BOARD	
			RESEARCH DEPARTMENT	29699
			33250	33249
			INDIAN COUNCIL OF AGRICULTURAL RESEARCH	
			(LUCKNOW)	50585
			INDIAN JUTE INDUSTRIES' RESEARCH	72728
			ASSOCIATION	33021
			INDIAN JUTE MILLS ASSOCIATION	64333
			INDIAN MUSTARD SEE	49918
			BRASSICA JUJUNEA	
			INDIAN SOCIETY OF AGRICULTURAL	
			ECONOMICS	48545
			INDIAN STANDARDS INSTITUTION	36028
			INDIAN TEA ASSOCIATION	42288
			49685	
			INDIAN VETERINARY RESEARCH INSTITUTE	
			30271	30921
			INDIAN-MEAL MOTH SEE	
			PLODIA INTERPUNCTELLA	
			INDIAN FARM BUREAU COOPERATIVE	
			ASSOCIATION	1257
			INDIANS	
			ADVISORY SERVICES	
			WASHINGTON	48269**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM	
INDIANS--CONT			INDOLEACETIC ACID--CONT			INDUSTRY	63863*
ARIZONA	63667		MARCHANTIA POLYMORPHA	52545		ABACA	
ATTITUDES			MUNG BEANS	77071		ECUADOR	357**
MONTANA	55052**		NECTRIA GALLIGENA	76555*		PHILIPPINES	41271**
CULTURE	55630A		NICOTIANA GLAUCOA	76964*		AFRICAN OILPALM	
MONTANA	55624A		OATS	32499		NIGERIA	77482
FARMING			PEACHES	39212		SIERRA LEONE	54853**
HONDURAS	22541		PEAS	5992	13386	AGRICULTURE SEE	
FORESTRY	25792		26850	38838	45427	INDUSTRY AND AGRICULTURE	
NOTIFICATION			52886	60304	60336*	ALCOHOL	
ALASKA	51830		PINUS RESINOSA			GERMANY	64059*
SOUTH AMERICA	55440		PINUS TAEDA			ROMANIA	35079*
WASHINGTON	409**		PIRICULARIA DRYZAE	13089		ALFALFA	
INDIANS IN REPUBLIC OF SOUTH AFRICA	27114		PLANTS			YUGOSLAVIA	15472**
INDICATOR PLANTS SEE			POTATOES (SEED)	69294		ANACARDIUM OCCIDENTALE	
PLANTS (INDICATOR)			PRUNUS AMYGDALUS	39212		TANZANIA	56279
INDIGESTION			PSEUDOMONAS SAVASTANCI	77150		ANTHURIUM	15634**
CATTLE			PTEROSPERMUM	6676		HAWAII	
43474*	30580	17453*	RHIZIDIUM	69325*		APPLE JUICE	
74136*	50717*	50754*	RICE	45010*		EUROPE	50056
BULGARIA			ROOTING	45864*		APPLES	9458
CAUSES	43449*	24118*	RVE	39212		EUROPEAN COMMON MARKET	34895*
PREVENTION			SEED TREATMENT	45925*		FRANCE	23193
BULGARIA			SUNFLOWERS	59918*		GERMANY	77382
USSR			SWEETPOTATOES	39142		GREAT BRITAIN	1902*
TREATMENT			TOMATOES	32694		HOLLAND	77382
BULGARIA			TOMATOES	60109*		INDIA	64365
USSR	10372*	57367*	VEGETABLES	77039		ITALY	42548*
DOGS			WHEAT	38981	60002	KOREA	56277*
DIAGNOSIS			INDOLEACETIC ACID OXIDASE			PENNSYLVANIA	23199
TREATMENT			ARMORACIA LAPATHIFOLIA	6079		WASHINGTON	56271*
SHEEP			CORN	76797		AUSTRALIA	23233A
SWINE	17453*	66357*	COTTON	32560		AUSTRIA	72296
INDIGOFERA			HYPOPHORUS CONICUS	68852A		AUTOMATION	63115*
CULTURE			INDOLEACETIC ACID, BETA-			EQUIPMENT	3839*
JAPAN	46940*		ASPERGILLUS FLAVUS	45707	60290*	AVOCADOS	
INDIGOFERA POTANINI			BEANS	59832*	60350*	CALIFORNIA	23189
PHYSIOLOGY	60229		BROADBEANS	59832*	60350*	56269	64366
INDIGOFERA SPICATA			CATS		76612*	FLORIDA	64366
BIOCHEMISTRY	60435		SUNFLOWERS		76612*	ISRAEL	56261
TOXICITY	60435		TOBACCO		60290*	BACON	73368
INDIOXASTUS (N G)			TOMATOES		60290*	GREAT BRITAIN	73368
NEW TAXA (ENTOMOLGY)			WHEAT	5749*	39044*	74937	
LEPIDOPTERA	4641*		68986*		59832*	BAGS (COTTON)	
INDOCYANINE GREEN						CANADA	42469
TURKEYS	43728					BAGS (JUTE)	
INDOLE			INDOLEBUTYRIC ACID			CANADA	42469
ASPIDOSPERMA	5580		CARYA ILLINCENSIS	60215		BAKERY PRODUCTS	35817
BACTERIA	9294*		LETTUCE	69334		CANADA	56466
BLOOD	2562		PEARS	39245		INDIA	64581
BRASSICA	70259*		ROOTING	39245		U S	73323
BRASSICA HIRTA	6104*		SENECIO CRUENTUS	77014		BANANAS	64352*
BRASSICA OLERACEAE	52879*		SWEETPOTATOES	39421		ANGOLA	1842*
CHEMISTRY	46209*		VACCINIUM ASHEI	13306		HAWAII	2324**
CORDYANTHE	5980		WHEAT	45937		MOZAMBIQUE	35523*
DESMODIUM GANGETICUM	59725		INDOLEBUTYRIC ACID, BETA-			BEANS	
IBOGA	5580		LOCHNERA ROSEA	77020		JAPAN	56424*
LOCHNERA ROSEA	6100		INDOLEBUTYRIC ACID, 3-			BEEF	9658
PANAEOLUS	33718*		ILEX CRENATA	69236A		AUSTRALIA	23526
PLANTS	5436		INDOLECARBOXYLIC ACID	68965		DENMARK	56609*
RHAZYA	5478	5608	INDOLEGOLIC ACID, BETA-			FRANCE	50181*
SOIL FUNGI			LENTILS	77055*		GREAT BRITAIN	9664*
BULGARIA	40638*		WHEAT	77055*		ITALY	23437*
TAPHRINA CERASI	32335*		INDOLEPYRUVIC ACID			NETHERLANDS	64632
TAPHRINA EPIPHYLLA	32335*		PEAS	13434		REPUBLIC OF SOUTH AFRICA	57435
INDOLE-3-ACETALDEHYDE	5509A		INDOLEPYRUVIC ACID, BETA-			BEEF CATTLE	
CHEMISTRY			INDOLYLACETIC ACID SEE			ARKANSAS	24185
INDOLE-3-ACETIC ACID SEE			INDOLEACETIC ACID			AUSTRALIA	35826
INDOLEACETIC ACID			INDONESIAN SUGAR EXPERIMENT STATION			EUROPEAN COMMON MARKET	1039
INDOLE-3-CARBINOL			INDREITEN M	33015		FLORIDA	74239
BARLEY	68965		INDUSTRIAL DEVELOPMENT BANK OF PAKISTAN	28729*		GREAT BRITAIN	16774
INDOLE-3-PROPIONIC ACID			35058	35436		GREAT PLAINS	8374**
OKRA	32740		INDUSTRIAL FUMES SEE			GUATEMALA	36626*
INDOLEACETIC ACID	35660		AIR POLLUTION	47930		ILLINOIS	22237**
ALLIUM FISTULOSUM	52405*		INDUSTRIAL WASTE CONFERENCE			JAPAN	56599*
APPLES			INDUSTRIAL WASTES			MEXICO	62797**
TRANSLOCATION	76984		BULGARIA	36604*		NEBRASKA	53078**
ARMORACIA LAPATHIFOLIA	20406		DISPOSAL	38784		OKLAHOMA	55123**
AVENA	32354	5801A	FERTILIZERS	54229*		PHILIPPINES	50856
BARLEY	45864*	5759A	GERMANY	62524*		SOUTH DAKOTA	55382**
BEANS	77114		POLAND	71434*		SWEDEN	9643*
BROADBEANS	46139	13267A	USSR	33890*		TEXAS	55123**
CHEMISTRY	76456		FRANCE	71317*		VERTICAL INTEGRATION	73290
CHRYSANTHEMUM MORIFOLIUM	52819		SOILS	78399*		MIDDLE WESTERN STATES	15452**
COLEUS BLUMEI	5970		INDUSTRIALIZATION			BEER	
CORN	69037	5750*	AUSTRIA	48962*		EUROPE	72728*
76751*			BRAZIL	9027		ITALY	56476*
TRANSLOCATION	45931		FRANCE	63117*		U S	22937
COTTON	32556		GUATEMALA	39526*		BIBLIOGRAPHIES	
TRANSLOCATION	26623		INDIA	34812		LIVESTOCK	
COMPAS	77081		INDONESIA	704A		FRANCE	57079*
CRANBERRIES	13312		IRELAND	55628A		ORANGES	1345
CUCUMBERS	60334		ITALY	48915*		SOYBEANS	1345
DETERMINATION	77047		MISSOURI	679A		UNITED ARAB REPUBLIC	48967*
EGGPLANT	52891		NETHERLANDS	41642*		VEGETABLES	
FIELD CROPS	32723		NEW GUINEA	72562		GERMANY	16629*
FUNARIA HYGROMETRICA	32406*		NORWAY	1206A		WHEAT	1345
FUSARIUM OXYSPORUM VASINFECTUM	13089		PHILIPPINES	72376		BIOENGINEERING	
HIBISCUS ROSA-SINENSIS	52831		POLAND	22941*		EQUIPMENT	75043
HORSES	36771*		SWEDEN	29482*		BREWING	72772
IPOMOEA	13380		U S	34587		CREDIT	
KIDNEY BEANS	13392		VIETNAM	22408		GERMANY	41686*
LENTILS	26841*					NETHERLANDS	72783*
LILIUM CANDIDUM	32121					BUFFALOES	56588
LIGUAMBAR SYDRAICIFLUA	60509A					AUSTRALIA	56588
						BULBS	82**
						BUTTER	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

INDUSTRY	ITEM		INDUSTRY	ITEM	INDUSTRY	ITEM
FRUIT--CONT			LIVESTOCK--CONT		MEAT--CONT	
MEXICO	54656**		AFRICA	42775*	EUROPEAN COMMON MARKET	73329*
NETHERLANDS	16831*		ANGOLA	9657*	FRANCE	9726*
POLAND	23223*		ARGENTINA	36285*	GERMANY	56591*
REPUBLIC OF SOUTH AFRICA	64544*		ASIA	30000*	GERMANY (EAST)	16768*
SWITZERLAND	56278*		AUSTRALIA	48294**	50189* 50191*	50237*
U S	49577*		BULGARIA	56878*	GREAT BRITAIN	2108
USSR	9465 27146 1850*		CANADA	64729*	HUNGARY	9716*
1851* 9468* 9470*	23196*		CHINA	42771*	ITALY	43011*
VERTICAL INTEGRATION			CONFERENCES		KANSAS	41556**
BULGARIA	49974*		ILLINOIS	43149	NEW ZEALAND	2119
FRUIT (CANNED)			DEVELOPING AREAS	28951**	POLAND	464710
GERMANY	64493*		EL SALVADOR	64658*	2201*	35835*
GREAT BRITAIN	35649*		EUROPEAN COMMON MARKET	9387*	REPUBLIC OF SOUTH AFRICA	64617
FRUIT (DRIED)			FRANCE	50190*	RESEARCH PROGRAMS	
ITALY	9473*		63278* 64650*	57079*	USSR	16401*
FRUIT (PROCESSED)			GERMANY	36273*	ROMANIA	30004*
GERMANY	2006* 34905*	64500*	GERMANY (EAST)	2587*	SWEDEN	9662*
FUELWOOD			50594	2624*	U S	50184*
ROMANIA	4979*		GHANA	50586	USSR	16775*
FUR-BEARING ANIMALS			GREAT BRITAIN	50471*	42777* 56605*	
JAPAN	56586*		HUNGARY	17214*	VERTICAL INTEGRATION	
FURNITURE			INDIA	65119	GERMANY (EAST)	29991*
GERMANY	19431*		IRELAND	73281	U S	50189*
NIGHTIGAN	12428A		ISRAEL	10187*	WATER SUPPLY	64679*
POLAND	5003*		ITALY	73283*	MERGERS	23515*
FURS			2064A	43142*	MILK	34590
USSR	9648	1424A	IVORY COAST	20016**	CANADA	9188*
GEES			JAPAN	56593*	GERMANY	72820*
HUNGARY	30099*		64623*	50593*	GREAT BRITAIN	9192*
GELATIN			KANSAS	41556**	NCRWAY	9186
USSR	30099*		KOREA	42761	POLICIES	64087*
GERMANY	16853*		50587		SWITZERLAND	42343*
GHANA	64330*		64614		U S	22010**
GOATS	29290	72208	NEW ZEALAND	36274*	VERTICAL INTEGRATION	49763
REPUBLIC OF SOUTH AFRICA	9651		OKLAHOMA	73288	MILK (DRIED)	
GRAIN	23414		PAKISTAN	73398	AUSTRALIA	29732
AFGHANISTAN	22156**		PHILIPPINES	10179	MILLET	
EUROPEAN COMMON MARKET	2074*		POLAND	35828*	ARGENTINA	56475*
FRANCE	35738*		PORTUGAL	43140*	MILLING	56561
GERMANY	2077*		REPUBLIC OF SOUTH AFRICA	23755	GERMANY	2071*
GERMANY (EAST)	64563*		42775*	10176	ITALY	35699*
GREAT BRITAIN	15469**		ROMANIA	16780	NORTHWESTERN STATES	35695
ITALY	2064A		SCANDINAVIA	56584*	POLAND	56482*
LOUISIANA	62943**		SCOTLAND	90967	U S	
PAKISTAN	64576		SOUTHERN RHODESIA	50186	MINKS	16819
POLAND	73201*		SPAIN	35833*	DENMARK	30005
USSR	35756*		SWEDEN	30357*	EUROPE	74343
64564* 73233* 73261*			TAXATION	56600*	NETHERLANDS	30005
VERTICAL INTEGRATION			JAPAN	48700*	MOHAIR	
POLAND	49012*		U S	50198*	INDIA	51240
YUGOSLAVIA	62785**		55150**	57085	REPUBLIC OF SOUTH AFRICA	1823
GRAIN (PROCESSED)	2020A		USSR	2117*	SOUTHERN RHODESIA	35646
GRAPES			VERTICAL INTEGRATION	9652 9656	USSR	57781*
AUSTRIA	49652*		YUGOSLAVIA	50197*	MOLASSES	
BULGARIA	16630*		LOUISIANA	34408	AUSTRALIA	56809*
EUROPE	35536*		LUMBER	38373	PHILIPPINES	56809*
EUROPEAN COMMON MARKET	9156*		CANADA	12604*	USSR	41892*
LUXEMBOURG	15890*		CZECHOSLOVAKIA	12351*	MUSHROOMS	
ROMANIA	49668*		59116*		BELGIUM	77449*
USSR	1851*		DEVELOPING AREAS	12213*	EQUADOR	3574*
GRASS MEAL			GERMANY	4904*	FRANCE	56264*
USSR	49880*		GREAT BRITAIN	75623	NAVAL STORES	
GUAVAS			HISTORY		INDIA	5049
COLUMBIA	42554*		POLAND	59091*	SOUTHERN STATES	12452
HAY			NORTHWESTERN STATES	45121*	NEVADA	71930**
NEW MEXICO	41455**		JAPAN	45113	NURSERIES (ORNAMENTAL)	
HEMP			NORWAY	68047*	TENNESSEE	50069
HUNGARY	23148*		PACIFIC NORTHWEST	4933A	ITALY	9473*
USSR	23166*		PHILIPPINES	75970	OILS	2285 64749
MONEY			POLAND	12460*	BRITISH COMMONWEALTH	8036**
EUROPEAN COMMON MARKET	2104*		REPUBLIC OF SOUTH AFRICA	76009	BULGARIA	23547
HOPS			RESEARCH PROGRAMS		INDIA	56744**
USSR	64801*		SOUTHERN STATES	45127	ITALY	73447
USSR BLOC	34657A		ROMANIA	45121*	POLAND	30081
HORSES	3194		19356	4987*	U S	23569
U S	74389		51879* 59110*		USSR	2263*
ICE CREAM			SCANDINAVIA	68046*	OILSEEDS	64749
AUSTRALIA	16543*		SOUTHERN STATES	45114	BRITISH COMMONWEALTH	23547
CANADA	16467		45124	59102*	CANADA	23549
GREAT BRITAIN	1614*		TAIWAN	52062*	INDIA	73411
INDIA	49475		USSR	25727*	USSR	73445*
ISOCYANATES			VERTICAL INTEGRATION	12322*	OLIVE OIL	
TEXTILES	49929*		YUGOSLAVIA	25865*	EUROPE	9785*
JAGGERY	64522*		MACADAMIA NUTS	35543	FRANCE	64750*
CAMBODIA	40666*		AUSTRALIA	35530	ITALY	56725*
JUTE	22152**		HAWAII	55970*	SPAIN	73409*
INDIA	49918 56179 64288		FRANCE	59570*	TURKEY	23598
PAKISTAN	23144 35436 64309		MANGOS	1844	OLIVES	2214
64310 73025			INDIA	71687**	ARGENTINA	2268
LAVENDER OIL			MAPLE SUGAR	71687**	ITALY	56738*
GREAT BRITAIN	64774		MICHIGAN	71687**	LIBYA	62806**
LEATHER	73286		MINNESOTA	71696**	MEDITERRANEAN AREA	35967*
GREAT BRITAIN	17395		NEW YORK	71694**	NEAR EAST	35967*
INDIA	64713		OHIO	71692**	SPAIN	73412*
JAPAN	35923*		PENNSYLVANIA	71682**	SYRIA	42859*
U S	55770		VERMONT	71697**	TURKEY	23598
LEMONS			VERTICAL INTEGRATION	2399**	ORANGES	
CALIFORNIA	7720		MAZZARD CHERRIES	48490**	BRAZIL	22157**
LIMES			WASHINGTON	56585	FLORIDA	134*
FLORIDA	1846		ACCOUNTING	16772 35829	ORNAMENTAL PLANTS	48256**
LINSEED OIL	2223		POLAND	4191*	FRANCE	42986*
LIVESTOCK	9661 16776 23909		CZECHOSLOVAKIA	9743*	GERMANY	17004*
23919 30002 56587	17213*				ITALY	64894*
30059* 30268* 56587*	15401**				USSR	6456*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
INDUSTRY	INDUSTRY	INDUSTRY--CONT	INDUSTRY
PAPER--CONT	POULTRY--CONT	STEEL	EQUIPMENT
CANADA	25963	24890*	37567*
FINLAND	5022*	58157*	1562*
NEW ZEALAND	31952	WINE	
NIGERIA	68081		
NORTH AMERICA	68070*		
SCOTLAND	68071		
SOUTHEAST ASIA	12443*	SUGAR	
U S	67917A	AFRICA	42940*
PARTICLE BOARD	45155	BELGIUM	2346*
BELGIUM	38420*	2362*	2350*
HUNGARY	25982*	2403*	
INDIA	59254	CHILE	2360*
NORTHWESTERN STATES	12460	DEVELOPING AREAS	41261**
PEACHES		FRANCE	23661*
EUROPE	23247	GERMANY	30138*
FRANCE	64369*	30161*	16953*
PEANUTS	23596	64851*	16971*
GEORGIA	28915**	HAWAII	64865
U S	23576*	INDIA	9865
PEARS		JAMAICA	9888
AUSTRALIA	35540	LEBANON	2363A
FRANCE	42650	MAURITIUS	30168*
ITALY	42548*	MEXICO	42952
PEAS		NETHERLANDS	50267*
BELGIUM	56273*	PHILIPPINES	23671
GERMANY	56273*	30158	73567
JAPAN	56424*	POLAND	16944*
USSR	49972*	PUBLIC RELATIONS	
PEAS (FROZEN)		PHILIPPINES	30163
GREAT BRITAIN	9580	REPUBLIC OF SOUTH AFRICA	2356
PECANS		36070	
TEXAS	35534	TAIWAN	30174
PHALARIS CANARIENSIS		73588*	16979*
ARGENTINA	64249*	U S	54693**
PICKLES		USSR	64861A
GERMANY	2006*	WATER SUPPLY	42950A
PINEAPPLES		FRANCE	30171*
ANGOLA	9461*	SUGAR BEETS	
CENTRAL AMERICA	16626*	CALIFORNIA	36075
PLASTICS		EUROPEAN COMMON MARKET	56808*
EQUIPMENT	3784	GREAT BRITAIN	56823*
GERMANY	73755*	IRAN	36081*
FOOD	49584*	LATVIA	9887*
PLUMS		NETHERLANDS	64855*
FRANCE	9460*	U S	36074
PLYWOOD	12420*	VERTICAL INTEGRATION	308**
LOUISIANA	144**	SUGARCANE	
PORK	9680	AUSTRALIA	42941
EUROPE	35821*	CUBA	73571
EUROPEAN COMMON MARKET	18335*	FLORIDA	28986**
HUNGARY	18335*	INDIA	56804
SWEDEN	9707*	13769*	
POTASH		29017**	
GERMANY	78421	LOUISIANA	56804
POTATO CHIPS		RESEARCH METHODS	
NETHERLANDS	42619*	REGRESSION ANALYSIS	49007A
POTATO FLOUR	1854	49007A	
POTATO STARCH	1898A	SUNFLOWER OIL	
POTATOES	29898*	EUROPE	9785*
CANADA	9464*	SWEETPOTATO FLAKES	
GERMANY	64358*	LOUISIANA	50049
64370*		20**	
INDIA	48293**	ADVISORY SERVICES	
PAKISTAN	22208**	SWITZERLAND	31085*
PORTUGAL	29809*	CANADA	64616
U S	64359	EUROPE	42759
USSR	23191*	EUROPEAN COMMON MARKET	16865*
POTATOES (CANNED)		29997	
POULTRY	23919	GERMANY	73292*
AFGHANISTAN	37007*	GERMANY (EAST)	56604*
AUSTRALIA	43744	72335*	72485*
CANADA	77300	GREAT BRITAIN	3770
CRETE	31228*	HAWAII	613**
CZECHOSLOVAKIA	64090	HUNGARY	613**
DIRECTORIES	30101	NETHERLANDS	11252*
FLORIDA	64790*	NEW ZEALAND	46496
FRANCE	9831*	NORWAY	42767*
GERMANY (EAST)	2537*	ROMANIA	11250*
GREAT BRITAIN	42902	SWEDEN	56590*
73503	50321	USSR	29996*
HORIZONTAL INTEGRATION		USSR BLOC	44108*
ITALY	56762*	VERTICAL INTEGRATION	9659
HUNGARY	24363*	GERMANY (EAST)	2124*
INDIA	36018	MIDDLE WESTERN STATES	15452**
ISRAEL	36004*	44113*	
ITALY	23608*	YUGOSLAVIA	
23613*		TANGERINES	
NETHERLANDS	43846*	JAPAN	35541*
NEW ZEALAND	35999	TARO	596**
NORTHERN IRELAND	36013	HAWAII	22759*
OCCUPATIONAL DISEASES	3456	CEYLON	22931
PAKISTAN	2114	ECUADOR	55809
SPAIN	976*	INDIA	42288
SWEDEN	30103*	49685	63981
U S	8064**	MAURITIUS	42295
VERTICAL INTEGRATION	9817	SOUTHERN RHODESIA	64020
GREAT BRITAIN	35997*	TEXTILES	29083
HUNGARY	23619*	34912	56249
ITALY	42914*	ASIA	23153
JAPAN	42914*	AUSTRIA	9402*
U S	42914*	BELGIUM	35351*
VIRGINIA	41627**	CANADA	35461*
YEMEN	36007*	FAR EAST	23153
YUGOSLAVIA	2297*	FRANCE	42516*
		549419*	
		GERMANY	16585*
		GREAT BRITAIN	23150
		HONG KONG	72991
		INDIA	23109
			56235

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

INDUSTRY	ITEM		INDUSTRY--CONT		ITEM		INFECTIOUS BRONCHITIS--CONT		ITEM
TEXTILES--CONT			WALNUTS				IMMUNIZATION	30917	74671*
ITALY		56225	FRANCE		42945*		ITALY		66195*
JAPAN	23142	35346	WHEAT	73251*	22162**		INDIA		36999*
PAKISTAN		23104	ARGENTINA		23397*		MOZAMBIQUE		10934*
PHILIPPINES			AUSTRALIA		35719		TRANSMISSION		66060
REPUBLIC OF SOUTH AFRICA		56464**	73224	77219	29986		VACCINES	30917	66195*
56255		56251	FLORIDA		1345		VIRUS	10827	10950
RESEARCH PROGRAMS			LEBANON		29005**		51018*	74616*	10883A
U S		56184	NEW ZEALAND		50128		66018A		
SPAIN		35363*	NORTH AMERICA		54867**		INFECTIOUS DISEASE AGENT SEE		
TURKEY		28993**	ROMANIA		50074*		GUMBORO DISEASE		
U S	23175	42463	U S		35742*		INFECTIOUS CORNYA		66104
15363**			WINE		2053A		INFECTIOUS COUGH		
TOBACCO			AUSTRIA		49652*		HORSES SEE		
AUSTRALIA		73635	BULGARIA		42298		BRONCHITIS, HORSES		
BRAZIL		36115	EUROPEAN COMMON MARKET		9140*		INFECTIOUS DISEASES		
BULGARIA	16994*	36117*	9156*				ANIMALS		61218*
CANADA		29018**	FRANCE		72734*		BABY PIGS	37279	3704*
CONNECTICUT	4903	73623	ITALY	63990*	64044*		66543*	3702A	3762A
			PUBLIC RELATIONS		41266**		BULGARIA		37306*
EUROPE		16200	ITALY		9134*		CANADA		18283
GREAT BRITAIN	9011	50408	ITALY		49668*		CONTROL		37311*
GREECE	30183	50401	ROMANIA		64029*		FRANCE		58069*
INDIA		63799	USSR	35096*	63713		IMMUNIZATION	18282	31168*
ITALY		23701*	WISCONSIN		4952*		37303*	66586*	31157
LEBANON		13786*	WOODWORKING		42536		INDIA		58027
MALAWI		9896	USSR BLOC		35399*		PREVENTION	11242*	58051*
MEXICO		36116	MODL		16624*		GERMANY (EAST)		66578*
NEW ZEALAND		50405	ARGENTINA		73052		REVIEWS		18302*
NORTH CAROLINA		23702	INDIA		64327		TREATMENT		50716*
PHILIPPINES	30184	72311	NEW ZEALAND		56208*		DENMARK		44078*
30186	72310		U S				BIBLIOGRAPHIES		
PRODUCTS		29580	USSR		35286*		CALVES		57313*
			YEASTS				IMMUNIZATION		
SOUTHERN RHODESIA	41705	56830*	USSR				BUFFALOES		
SOUTHERN STATES		48539	SEE ALSO				REVIEWS		17477
THAILAND		23700	MANUFACTURE				CALVES	2873	2875
U S		64882	OUTLOOK				36474	36535	10774*
USSR	9918*	16987*	PROCESSING				50773*	50840*	65363*
16992*	16997*	16990*	INDUSTRY (RURAL)				74474*		65560*
YUGOSLAVIA	16207	23716*	ACCOUNTING				ALBANIA		65560*
ZAMBIA	73612	73619*	MINNESOTA	63471A			BULGARIA	2899*	24167*
TOBACCO (CURED)			ADVISORY SERVICES	54704**			CAUSES	2898*	57350*
CANADA		50410	APPALACHIAN MOUNTAINS	16108			CONTROL		
TOBACCO (FERMENTED)			DATA PROCESSING EQUIPMENT				USSR		17530*
YUGOSLAVIA		56835*	MINNESOTA	63471A			CZECHOSLOVAKIA	43452*	65360*
TOMATO JUICE		73066	GREAT BRITAIN	49368			DENMARK	36472	17422*
CANADA		71788**	LEGISLATION		55697		FRANCE		36552*
CONFERENCES			LOUISIANA		16175		IMMUNIZATION	57313*	57370*
PORTUGAL		61056*	MICHIGAN		1444*		ARGENTINA		24075*
PORTUGAL	23186*	56389*	OUTLOOK		8406**		INDIA		30540
61120*	61122*	56448*	POLAND		55199**		ITALY	65397	65406*
RESEARCH METHODS			OSKAR MOUNTAINS		142*		JAPAN		17488**
STATISTICS		64530A	PAPUA AND NEW GUINEA		29286		PREVENTION	57313*	57395*
USSR		16659*	POLICIES		828*		CZECHOSLOVAKIA		65563*
TOMATOES (CANNED)		64515*	INDIA		72423		RESISTANCE		
FRANCE			REVIEWS				REVIEWS		43412*
TRACTORS			SWITZERLAND	16083*	2**		TREATMENT	2852	30752*
USSR	3968	3972	USSR	8916	8922		50716*		24090
TURF		64835	16166	34846	8939*		FRANCE		2971*
PENNSYLVANIA		30192	VIETNAM		29602		ISRAEL		43448
TURKEY			INDUSTRY AND AGRICULTURE		759		UNITED ARAB REPUBLIC	10435*	50721
CALIFORNIA		55004**	BULGARIA		49797*		USSR		43445*
ITALY		3252*	CONFERENCES				CAMELS		
OHIO		34274**	FRANCE		48549*		MONGOLIA		57037*
U S		8064**	CZECHOSLOVAKIA	15692	15699*		CATTLE	30633	36468
VERTICAL INTEGRATION		15559**	DENMARK		41654*		CONTROL		36549*
OHIO			EUROPE		34393*		CHICK EMBRYOS	10844	51093
TURPENTINE			FRANCE		34393*		CHICKS	3316	17816
USSR	63127	63129	GERMANY	41795*	49239*		3412*	57713*	24421*
U S	72278*	63350	HISTORY		695		BULGARIA	24420*	24426*
			INDIA		41655		CONTROL		
VEAL			INDONESIA		704A		JAPAN		43718*
NETHERLANDS		64619*	ITALY		56476*		TREATMENT		36929*
VEGETABLES			PHILIPPINES		41646		UNITED ARAB REPUBLIC		51053
CANADA	64349	22143**	POLAND	22399*	41650*		DOGS	3035	3077
FRANCE		49976*	SOUTHERN STATES		48526		DIAGNOSIS		43561*
GERMANY	16629*	23204*	TROPICS		698		FOALS		
HAWAII	56280*	56322**	UNITED ARAB REPUBLIC		48967*		CAUSES		36781
61126**			USSR	48557*	55437*		IMMUNIZATION		74431*
INDIANA		499**					REVIEWS		30752*
JAPAN		35532*					HORSES	30768	74389
MEXICO	41323**	94656**					CONFERENCES	74381	74420
NETHERLANDS		16631*					74425	74436	
PHILIPPINES		35535					CONTROL		74365
POLAND		23223*					FRANCE		57514*
SOUTHERN STATES		4808**					RESISTANCE		
SWEDEN		73061*					CONFERENCES		36785
U S		54656**					TREATMENT		36776
USSR	9465	9471*					LABORATORY ANIMALS		65878*
VERTICAL INTEGRATION		29900*					PREVENTION		51213*
GERMANY		35529*					LAMBS	3596	18109*
WASHINGTON		73063					FRANCE		18121
VEGETABLES (CANNED)							IOWA		57848*
FRANCE		64527*					USSR	23810	77878*
GERMANY		64493*					LIVESTOCK	65106	57061*
VEGETABLES (DRIED)							CAUSES		
GERMANY		64375*					CONTROL		65013*
VEGETABLES (PROCESSED)							AUSTRIA		30253*
GERMANY	2006*	34905*					BULGARIA		30316*
NEW ZEALAND		64479					GERMANY (EAST)		36233*
OREGON		64479					JAPAN		30344
VENER LOGS							U S		30256*
NORTH CENTRAL STATES		62854**					USSR		30314*
VENERS		80676*					GERMANY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
INFECTIOUS DISEASES	INFLUENCES	INFRARED RAYS--CONT	
LIVESTOCK--CONT	FORESTS--CONT	FIBERS	23167 44922
HISTORY	USSR 31806*	FOREST FIRES	29160**
USSR 50516*	58964*	DETECTION	151**
NEAR EAST	APPALACHIAN MOUNTAINS		
PREVENTION	ARIZONA 22193**	FORESTRY	38227*
GERMANY (EAST)	AUSTRALIA 31804	IPOMOEA	38964*
JAPAN 56984*	AUSTRIA 4794*	KIDNEY BEANS	20297
SOUTHEAST ASIA	BELGIUM 67869*	LIGNIN	45289 19532*
TRANSMISSION 17149*	BULGARIA 38210*	LIPIDES	45290*
GERMANY (EAST)	COLUMBIA 19243*	LUMBER	56713
MAN 50524*	CZECHOSLOVAKIA 4796*	SEASONING	45090*
POLAND 17140*	12235*	MILK 64103 9204*	22474*
U S 30335	FINLAND 25751*		
TREATMENT 43663*	64986*	MNIUM AFFINE	59781
POLAND 23807*	FRANCE 67849*	PHOTOSYNTHESIS	12927
UGANDA 65079	GERMANY 25748*	PLANTS	32325*
MICE 37151	51892*	POPULUS ALBA	23232
MINKS 50929*	GERMANY (EAST) 67854*	POPULUS TREMULOIDES	6128A
SWEDEN	67862*	PSEUDOTSUGA MENZIESII	1969*
TREATMENT	GREAT SMOKY MOUNTAINS	RUBBER	64816
NORWAY 30726*	INDIA 4795	RUMEX OBTUSIFOLIUS	26522
USSR 3146*	ITALY 51896*	SEED GERMINATION	35341*
PARTRIDGES	JAPAN 44913*	SERICIN 35339*	35340*
PREVENTION	MISSISSIPPI 25752	SETARIA ITALICA	78012 40578*
BULGARIA 36926*	NEW YORK 40894	SOILS 7284A 51137A	
TREATMENT	NEW ZEALAND 19241	SOYBEANS	17779
BULGARIA 36926*	POLAND 31803*	PROCESSING	2391*
PHEASANTS 3460*	58955*	SUGARS	54674**
PIGLETS 74979*	REVIEWS 25754	SWINE 24783*	44097*
POULTRY 74620*	67870*	TEA	9136
CAUSES	SWITZERLAND 67859*	TEXTILES	23139
INDIA 17928	TAIWAN 67866*	TOBACCO	64880
CONTROL	USSR 47914 47924	PROCESSING	1933*
GERMANY (EAST) 66154*	4801*	WINE	42302*
INDIA 36980	25746*	PROCESSING	5142*
JAPAN 36233*	51889*	WOOD 59149 76094	9414
CZECHOSLOVAKIA 74614*	67856*	WOOL	
GERMANY 74658*	67864*	INFUSIONS SEE	
JAPAN 30885*	67870*	INJECTIONS	65062*
PREVENTION	FORESTS 25754	INFUSORIAL EARTH	71092*
CZECHOSLOVAKIA 74671*	67870*	WORT	42290*
JAPAN 43831*	57036*	CLARIFICATION	
POULTS 24462*		INGA BRESILII	14395
DIAGNOSIS	CZECHOSLOVAKIA 10710	PANAMA	14395
BABY PIGS 18302*	IMMUNIZATION 74367	INGA SAFFORDIANA	14395
BUFFALOES 17477	74375 74395	INGREDIENTS	2081 9357
CALVES 30752*	74406 74424	BAKERY PRODUCTS	
FOALS 30752*	74398 74405	BEER 23409 35806	44644*
SHEEP	MARYLAND 74386	BEVERAGES	35118 35124*
PREVENTION	VACCINES 74386	BREAD 2082 9588	23364
SWEDEN 31020*	LIVESTOCK 36223*	2997A 35782	73209
CAUSES 18305*	POULTRY 17945	73255 73273	
USSR 58090*	REVIEWS 10096	BREAD (FORTIFIED)	73265
DIAGNOSIS 66594*	VACCINES 30745 74367	BREAD (FROZEN)	29962
JAPAN 24816*	VIRUS 17918 17945	CONFECTIONERY	73186
ROMANIA 11222*	65109 66133	INDIA	23044
U S 31201	WILDLIFE 65109	DESSERTS (FROZEN)	9342 72880
YUGOSLAVIA 58135*	ILLINOIS	FOOD PASTES	9584*
TURKEYS	SEE ALSO	GELS	36029
EMORYOS 10844	LARYNGOTRACHEITIS	ICE CREAM 1715 9342	35260
SEE ALSO	RHYNOPNEUMONITIS	ICE MILK	9342
NAMES OF DISEASES	SWINE INFLUENZA	JELLIES	73990
INFECTIOUS ICTERHEMOGLOBINURIA SEE	INFLUENZA A	MARGARINE	2286
RED WATER DISEASE	DOGS	PUDDINGS	36029
INFECTIOUS KERATITIS	YUGOSLAVIA 74263*	SAUSAGES	16859*
CATTLE	HORSES 74263*	SHERBET 58555*	1715
AUSTRALIA 17548	DIAGNOSIS 24297*	INGUINAL HERNIA	24709
SHEEP 31041	ITALY 36778*	SHEEP	18234*
INFECTIOUS LARYNGEAL CATARRH	POLTRY 10950	SWINE	
HORSES SEE	VIRUS 2596 2597	INH SEE	
BRONCHITIS, HORSES	74263*	ISONIAZID	16137
INFECTIOUS PORCINE ENCEPHALOMYELITIS	INFLUENZA B	INHERITANCE	22615
SEE	SWINE 58122	FARMS	16045*
ENCEPHALOMYELITIS, SWINE	INFORMATION	JAPAN	
INFECTIOUS PUSTULAR VULVOVAGINITIS SEE	RADIO 15458**	LEGAL ASPECTS	8846
COITAL EXANTHEMA	LOUISIANA 16316*	CANADA	15647**
INFECTIOUS SWINE PARALYSIS SEE	TELEPHONES	MICHIGAN	
ENCEPHALOMYELITIS, SWINE	ISRAEL 49353	RESEARCH METHODS	
INFECTIOUS SYNOVITIS	TELEVISION	LINEAR PROGRAMMING	15532*
POULTRY	SEE ALSO	U S 63550	
GERMANY 74634*	ADVERTISING	FARMS (INCORPORATED)	63551
IMMUNIZATION 3353*	EXTENSION WORK	U S	63546*
ITALY 3353*	PUBLIC RELATIONS	GERMANY	22361**
VACCINES	INFORMATION RETRIEVAL SYSTEMS	WILLS	
INFECTIOUS VARIATION	INFORMATION SOURCES 9661	INHIBITORS	46228 49358*
CITRUS 22023**	1204A	CANCER	10891 15189
INFERTILITY SEE	AUSTRALIA 29518	CHOLINESTERASE	
STERILITY	BRAZIL 49336	42589*	
INFILTRMETERS	COLUMBIA 8711	BLATTTELLA GERMANICA	25410
INFLAMMATION 61989	CZECHOSLOVAKIA 1210*		
POULTRY 74643*	INDIA 1233A		
INFLATION	MARYLAND 72488		
BRAZIL 16195 35404	NETHERLANDS 8711		
INDIA 49475	TAIWAN 29245**		
ITALY 48683*	U S 49333 49341		
KOREA 63100A	49379		
MEXICO 41704	INFRARED RAYS		
PERU 55270**	ASCORBIC ACID		
22342** 41567**	CELLULOSE		
4798 28267 28572	CHARA		
44912 67852 12237*	CORN 60021		
	COTTON 39703		
	DACUS CUCURBITAE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

INHIBITORS		ITEM		SUBJECT INDEX		ITEM		INJURIES	
CHOLINESTERASE--CONT		1390		INJURIES		AESCULUS HIPPOCASTANUM--CONT		INJURIES	
CHYMOTRYPSIN	26848	52894		GERMANY		47208*		DATURA--CONT	
ENZYMES	13279	26851		AGROTIS		27734		CONNECTICUT	
37862	46143	52892		AIR POLLUTION		34232*		DIANTHUS CARYOPHYLLUS	
73764	74555	73754		CHRYSANTHEMUM		53739*		DIPHENYLAMINE	
76734	5604*	5678*		FRUIT		53741		ORNAMENTAL PLANTS	
45875*	51090*	77059*		KIDNEY BEANS		22218**		APPLES	
ENZYMES (PROTEOLYTIC)	6566*	26355*		LEMONS		33496*		DOGS	
ESTROGENS	36824	36825		LICHENS		22218**		FOREIGN OBJECTS	
GROWTH SUBSTANCES	5465	5632		ORANGES		53734		TREATMENT	
13105	13404	16454		PERNETIA		40268		34549*	
26781	33331	76717		PINUS		71735**		COTTON	
5521*	6027*	5212*		USSR		70440*		SENEGAL	
52597*	76444*	16415A		PLANTS		53738*		TANGERINES	
70816A	52770	56174A		NEW YORK		33501*		JAPAN	
APPLES	52781*	52781*		PLATANUS		71748**		EPIPHYTES	
ASTASIA LONGA	13094*	13094*		TREES		61497		RHIZOMERIS CHLORIDE	
BEANS	6100	6100		ULMUS AMERICANA		33502		33501*	
BROSOPOT DEERVETCH	90097	90097		ALFALFA		14346		7035*	
BLUEBERRIES	76489	76489		ALPINA PURPURATA		14320		EUPHORBIA PULCHERRIMA	
BRASSICA KABER	20371	6012*		APPLES		3889		14181	
CACAO	6012*	6012*		53751		61521		2148*	
CHICKPEAS	69357*	69357*		53752*		244**		8208**	
CONFERENCES	52620	52620		JAPAN		62953**		29240**	
CORN	77081	50037		APRICOTS		61493*		15521**	
COWPEAS	50037	26411		ATRAZINE		70438		77115*	
CRANBERRIES	26411	26411		CUCUMBERS		27532		54890**	
DICTYOSTELUM DISCOIDEUM	20248*	20248*		FIELD CROPS		70432		FLUORIDES	
DROSOPHILA MELANOGASTER	13049A	76729		AVOCADOS		61525*		PLANTS	
EUGLENA GRACILIS	52782*	60479		BANANAS		70432		ROSA	
GRAPES	76729	20248*		BARLEY		47211*		FLUORINE	
HYMANTH DOLICHOS	13467	71142*		NEW MEXICO		70452		APPLES	
LARIX DECIDUA	60479	32639		BEANS		6962		53739*	
LEMONS	71142*	71142*		33405		70461		FIELD CROPS	
LETTUCE	32639	76417		GREAT BRITAIN		37673		GRAPES	
MANGOS	57854	69185*		MICHIGAN		8406**		FORAGE PLANTS	
MARCHANTIA	69185*	69185*		BLUEBERRIES		54987**		55383**	
DATS	69235	76355		BORON		32600		6965A	
OLIVES	76355	77538*		PEANUTS		22220**		21134	
ORNAMENTAL PLANTS	60094	26922*		PRUNUS AMYGDALUS		21136		27732*	
PERONOSPORA TABACINA	60094	60479		BRASSICA HIRTA		77713*		27736*	
PINUS	5621	59908*		BUCKWHEAT		71719*		47202*	
PINUS SYLVESTRIS	5621	59908*		BUFFALOES		74190		29224**	
PLANTS	59928*	76455*		FOREIGN OBJECTS		14324A		14336*	
POTATOES	60322	77041		CARROTS		30495		6961*	
POTATOES (SEED)	60322	77041		CARYA ILLINOENSIS		17414		47198*	
RARE	20101	5741*		CATTLE		34635		6980	
RICE	5858*	2028*		CAUSES		74166*		7220*	
ROOTING	5858*	2028*		FOREIGN OBJECTS		74016*		40055	
SEED GERMINATION	20101	5741*		74166*		57357*		53740*	
SOIL ALGAE	12947	69140		GERMANY		65606*		40061*	
SOYBEANS	5891	39150		PREVENTION		2877*		61493*	
SUGARCANE	39465	69351		GERMANY		17419*		8252*	
TUNG TREE	69391	69391		TREATMENT		250**		70429	
WHEAT	52745	69320		CERCIS CANADENSIS		20401		72096**	
INVERTASE	69320	58431		CEREUS GIGANTEUS		6872		BULGARIA	
LUMINESCENCE	58431	11841		CHENOPODIUM		68794		GERMANY	
LUCILIA LUSITANICA	58432	54120*		CHLAMYDOMONAS REINHARDI		34232**		JAPAN	
MOLDS	28209*	11841		CHRYSANTHEMUM		71738**		NEW YORK	
NITRIFICATION	28209*	54120*		FLORIDA		53756		GRASSES	
NITROGEN FIXATION	35898	68742A		CITRUS		51744*		HAIL	
OILS	35898	35898		JAPAN		61517		BULGARIA	
PLANTS	35898	35898		TEXAS		29224**		HAIL (ARTIFICIAL)	
TRANSPARATION	32624	39035		COLD		27736*		WHEAT	
PROTEIN SYNTHESIS	32733	33340		CITRUS		33491*		HARWOODS	
39396	68746	69260		CRANBERRIES		33495*		CANADA	
RIBONUCLEIC ACID	25230	36835		FRUIT		27742*		34232**	
TRYPSIN	2232	3059		GERMANY		27736*		71738**	
36988	52894	64736		JAPAN		47202*		53756	
3290*	3748*	49783*		GRAIN		40055		COTTON	
69128A	19934	39468		AUSTRALIA		53740*		FIELD CROPS	
TUMORS	69381	77125		GRAPES		21141*		FRUIT	
INJECTIONS	77125	4051		MORUS		25770*		GRAPES	
ARTHROPODS	4051	19162		PEACHES		47199		KINDEY BEANS	
BOMBYX MORI	24090	43336		BULGARIA		61495		LARIK	
CATTLE	43423*	3115		POPULUS		27751		USSR	
DOGS	74257*	43571		POPULUS EURAMERICANA		33500*		LEGUMES	
GOATS	74257*	43571		RHODODENDRON		29224**		KENTUCKY	
HORSES	74384	74421		SUGARCANE		1966*		LEMONS	
LIVESTOCK	74384	64985		TANGERINES		44919*		LITUE	
NICE	36932	65877		VEGETABLES		6957A		LICHENS	
POULTRY	36932	63876		COLEUS BLUMEI		21140*		LILUM	
RATS	36932	36806		CONFIFERA		8162**		MINNESOTA	
SCHISTOCERCA GREGARIA	36932	25400		GERMANY (EAST)		15465**		CURRENTS	
SHEEP	36932	18120*		CORN		49994		LIMES	
SWINE	18269*	66594*		6983A		61496		LINURON	
TURKEYS	43728	43728		HUNGARY		53753		OATS	
INJURIES	43728	43728		COTTON		14318		LIVESTOCK	
ABIES DALSAEWA PHANEROLEPIS	384**	384**		SENEGAL		17079		CANADA	
VIRGINIA	384**	384**		CRANBERRIES		53735*			
ABIES FRASERI	384**	384**		MASSACHUSETTS					
NORTH CAROLINA	384**	384**		CUCUMBERS					
ACER SACCHARUM	12242	12242		CORN					
CANADA	12242	12242		CYNDON DACTYLON					
AESCULUS HIPPOCASTANUM				DATURA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM		
INJURIES			INJURIES--CONT			INOCCELLIA BURMANA		
LIVESTOCK--CONT			SALTS			TAXONOMY--CONT		
TREATMENT			FRUIT			ASIA		
USSR			LETTUCE			INOCCELLIA FULVOSTIGMATA		
LOLIUM			VEGETABLES			TAXONOMY		
LOLIUM MULTIFLORUM			47192*			ASIA		
MANGANESE			SATSUMA ORANGES			INOCCELLIA KEISERTI		
LEGUMES			SATURNIIDAE			SWITZERLAND		
KENTUCKY			SHADE TREES			INOCULATION		
SOYBEANS			SHEEP			ALFALFA		
MAZZARO CHERRIES			TREATMENT			CANADA		
MINKS			USSR			YUGOSLAVIA		
MORUS			SHRUBS			ASTRAGALUS SINICUS		
JAPAN			BULGARIA			BEANS		
MUSKMELONS			SWEDEN			CHICKPEAS		
JAPAN			SIMAZINE			COMPEAS		
OATS			OATS			LEGUMES		
OIL PLANTS			SODIUM			39123		
SWEDEN			BARLEY			5661		
ONIONS			NEW MEXICO			56126		
ORANGES			SODIUM CHLORIDE			45839*		
22218**			REGULUS HIPPOCASTANUM			70994*		
ISRAEL			PLANTS			USSR		
JAPAN			40263			MUNG BEANS		
ORNAMENTAL PLANTS			TILIA			MUNGO BEANS		
61494			Sorghum			OATS		
SWEDEN			SORGHUM VULGARE SUDANENSE			PEANUTS		
TEXAS			SOYBEANS			PEAS		
ORNAMENTAL TREES			SPINACH			PINUS		
DENMARK			STRANDBERRIES			SOYBEANS		
SWEDEN			45974			56864		
OZONE			SUGAR BEETS			MINNESOTA		
KIDNEY BEANS			SUGARCANE			SUBTERRANEAN CLOVER		
TOBACCO			AUSTRALIA			45992		
PAPAYAS			PAKISTAN			TREES		
PEACHES			SULFUR DIOXIDE			TRIFOLIUM		
BULGARIA			BARLEY			INOKOSTERONE		
PEANUTS			BUCKWHEAT			GALLERIA MELLONELLA		
PEARS			JUNCUS EFFUSUS			INOPUS		
JAPAN			RAPE			NEW TAXA (ENTOMOLOGY)		
PEAS			SWEETLOWERS			DIPTERA		
PEROXYACETYL NITRATE			SWETPOTATOES			INOPUS RUBRICEPS		
CHRYSA ANTHEMUM			JAPAN			BIOLOGY		
PETUNIA			SWINE			CALIFORNIA		
CONNECTICUT			FOREIGN OBJECTS			INOSINE		
PICEA			TREATMENT			POULTRY MEAT		
51915*			SYSTEMIC INSECTICIDES			RATS		
GERMANY			COTTON			INOSINE PHOSPHATES		
POLAND			TANGERINES			POULTRY MEAT		
USSR			JAPAN			INOSINE 5'-MONOPHOSPHATE SEE		
PICEA ABIES			TEXAS			INOSINIC ACIDS		
NORWAY			TAXUS			DEEP		
PINEAPPLES			TEA			FISH (IRRADIATED)		
PINUS			TILIA			POULTRY MEAT (FROZEN)		
58965*			GERMANY			INOSITOL		
NETHERLANDS			TILIA AMERICANA			BEANS		
SEEDLINGS			TOBACCO			BROADBEANS		
USSR			21133*			KIDNEY BEANS		
PINUS CONTORTA MURRAYANA			FLORIDA			LEMNA GIBBA		
PINUS PUNDEROSA			KENTUCKY			MOLASSES		
CALIFORNIA			TOMATOES			PLANTS		
PINUS STROBUS			27737*			POULTRY		
PINUS SYLVESTRIS			SPAIN			RICE		
51899*			TREES			SCHISTOCERCA GREGARIA		
PLANTS			77111			SHEEP		
14344			BULGARIA			TURKEYS		
33490			CANADA			WHEAT		
47215			CZECHOSLOVAKIA			WOLFPIELLA FLORIDANA		
40264*			19256*			INOSITOL HEXANICOTINATE, MESO- SEE		
53750*			GERMANY (EAST)			INOSITOL NIACINATE		
61520*			NETHERLANDS			PHYTIC ACID		
CONFERENCES			REVIEWS			INOSITOL NIACINATE		
CZECHOSLOVAKIA			SEEDLINGS			GUINEA PIGS		
GERMANY (EAST)			YUGOSLAVIA			INOSITOL PHOSPHATES		
HAWAII			USSR			SOILS		
HUNGARY			TRIFLURALIN			AUSTRALIA		
JAPAN			ORNAMENTAL PLANTS			CANADA		
LEBANON			TURF			SCOTLAND		
LOUISIANA			TURNIPS			INOUELLA (N 6)		
NEW YORK			THO, 4-D			NEW TAXA (ENTOMOLOGY)		
NEW ZEALAND			PLANTS			LEPIDOPTERA		
POLAND			VEGETABLES			INPUT-OUTPUT ANALYSIS		
PLATANUS			JAPAN			1032		
PLUMS			LOUISIANA			14887		
POA			PAKISTAN			15439**		
POPULUS			WHEAT			AFRICA		
CANADA			BULGARIA			APPLES		
POPULUS EURAMERICANA			NEW ZEALAND			RESEARCH METHODS		
POTATOES			SWEDEN			ARGENTINA		
3884*			USSR			ARIZONA		
COLORADO			WIND			AUSTRALIA		
GERMANY			INK			COSTS		
MAINE			INNOVAT			RESEARCH METHODS		
SCOTLAND			RATS			U S		
POULTRY			INOCCELLIA			CZECHOSLOVAKIA		
43821			NEW TAXA (ENTOMOLOGY)			ECONOMIC CONDITIONS		
PRUNUS AMYGDALUS			NEUROPTERA			RESEARCH METHODS		
PSUEDOTSUGA MENZIESII			INOCCELLIA BURMANA			FOOD		
PACIFIC NORTHWEST			TAXONOMY			RESEARCH METHODS		
QUERCUS			49592			FOREST PRODUCTS		
RAPE			77111*			RESEARCH METHODS		
RATS			JAPAN			GERMANY (EAST)		
RHODODENDRON			NEW TAXA (ENTOMOLOGY)			INCOME		
RICE			INDIA			RESEARCH METHODS		
JAPAN			949			34642		
70454*			34705					
ROSA								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
	ITEM		SUBJECT INDEX		ITEM	ITEM	
INPUT-OUTPUT ANALYSIS			INSECTICIDES		INSECTICIDES--CONT		
INDIA--CONT			ALFALFA--CONT		MANUFACTURE		
34708 49135			RESIDUES		MEGACHILE ROTUNDATA		
ITALY			ALKYL-S-ALKYLDITHIOPHOSPHORIC ACID		TOXICITY	31521	55419**
LABOR			O-		MILK	7200*	72175**
RESEARCH METHODS			ALUMINUM OXIDE		MITE	10005	49517
LIVESTOCK			RESIDUES				
PRODUCTS			ANOPHELES				
RESEARCH METHODS			APHIDS				
RESEARCH METHODS			APIS MELLIFERA				
NEW ZEALAND			POISONING				
NORTH CAROLINA			TOXICITY				
OHIO			APPLES				
OKLAHOMA			APPLICATION				
PHILIPPINES			ARKANSAS				
POLAND	15718*	22563*	JAPAN				
ROMANIA	41891	49641*	RESEARCH METHODS				
SHARE FARMING			STATISTICS				
RESEARCH METHODS			APPLICATION EQUIPMENT				
SWINE			NEW MEXICO				
FARMS			PARIS				
RESEARCH METHODS							
TOWA							
TENNESSEE							
TEXAS							
U S							
WEST VIRGINIA							
SEE ALSO							
LINEAR PROGRAMMING							
INSECT FOOD							
BIROS							
58561A	18685	25358					
DENMARK							
GREAT BRITAIN							
JAPAN							
WISCONSIN							
BLOOD							
18691	25310	31459					
75353	75368	11693*					
FISH							
58391	58392	67081A					
CALIFORNIA							
ISRAEL							
SNAKES							
WILDLIFE							
JAPAN							
INSECT RESISTANCE							
APHOLATE							
CARBAMATE INSECTICIDES							
CHLORDANE							
CYCLODIENE INSECTICIDES							
INSECTICIDES							
JAPAN							
YUGOSLAVIA							
ORGANIC PHOSPHORUS INSECTICIDES							
INSECT SOURCES							
ANTIDIGITICS							
NOMIA MELANDERI							
BACTERICIDES							
INSECT WASTE							
INSECTA MATSUMURANA							
INSECTARIES							
EQUIPMENT							
GERMANY							
INSECTICIDAL FGGS							
MISTS							
SMOKES SEE							
AEROSOLS							
INSECTICIDE RESISTANCE							
ACANTHOSCELIDIES OBTECTUS							
AEDS AEGYPTI							
BLATTILLA GERMANICA	11912	18876A					
67299A							
BOMBYX MORI							
JAPAN							
BOOPHILLUS							
BOOPHILLUS MICROPLUS	11566						
CHRISTONEURA OCCIDENTALIS							
MONTANA							
NEW MEXICO							
CULEX PIPIENS GROUP							
CULEX PIPIENS QUINQUEFASCIATUS							
AUSTRALIA							
CULEX TARSALIS							
INSECTS							
LEPTINOTARSA DECEMLINEATA							
AUSTRIA							
YUGOSLAVIA							
MUSCA DOMESTICA	31415						
NEPHROTETIX APICALIS CINICTICEPS							
PSILA ROSAE							
SCHISTOCERCA GREGARIA							
TENEbrio MOLITOR							
TETRANYCHUS KANZAWAI							
JAPAN							
TETRANYCHUS URticaE	18584						
INSECTICIDES							
ABIES CONCOLOR							
AGROTIS SEGETUM							
ALFALFA							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
INSECTS--CONT		INSECTS--CONT		INSECTS		INSECTS	
LIPIDS	11520	44338	POLLINATORS	66906	KENTUCKY	34326**	
LIVESTOCK DISEASES		17143	ARCTIC REGION	20263	NEVADA	67339	
NEW ZEALAND		37615*	GREAT BRITAIN	66909*	NIGERIA	67345	
REPUBLIC OF SOUTH AFRICA		52548*	JAPAN	62975**	NORTH CAROLINA	11938	
LOCOTITION	44360	51488	NEW YORK	67776	NORTH DAKOTA	44744	
LYSDIYMES		66915*	POLYMEROSSES	31349	NORTHEASTERN STATES	56807**	
MEASUREMENT		31359	POPULATIONS	4043	POLAND	75551*	
MECHANORECEPTION	18870*	44554*	4065*	31350*	VIETNAM	25115	
MEIOSIS			INDIA	37613*	SWEDEN	51668*	
REVIEWS		76351	RESEARCH METHODS	44601	SYMBIOSIS	25333	
METABOLISM	31549	51489	POLAND	66903	25340	11676	11746
66894	66919	78452	REGRESSION ANALYSIS	75228	BACTERIA	4116*	44415*
METAMORPHOSIS		11523	STATISTICS	7837	FUNGI	4130	11746
44342	44358	25227	44349	44351	32797	75418	75431
MICROCLIMATE		51487	75285	4045*	175418	75431	75431
MICRONESIA		4031	58688	51493*	MICROORGANISMS	58607	67004
				66918*	67325	11807*	67145*
				25152	REVIEWS		11528
MICROORGANISMS (PATHOGENIC)		4049	PREDATORS	31583	MITES		67339
44345	58613*		GERMANY (EAST)	44365*	PLANTS		58488*
MICROSCOPY	4050	32187	IVORY COAST	4326*	SYRIA		44599*
MICROSCOPY (ELECTRON)		4168	JAPAN	37912	TAGGING		11779
25100	4048*		67338*	67345	TAXONOMY		67368
MIGRATION		44373	PRESERVATION	11530*	75242	11525	44604
GERMANY		44678	GREAT BRITAIN	11547	4473*	11936*	25445*
MITE		37596	PRESERVATION EQUIPMENT	4050	76346*	75554*	8409**
MOLTING		13096	37600	58442	POLAND		75551*
26494	45811		PREY	11594	USR		4470*
MORPHOLOGY	44358	44363	FIJI	44439	TEMPERATURE		58582*
4067*	44363	44364	UNITED ARAB REPUBLIC	31585	EFFECTS	4031	58404
MORTALITY	44349	44351	4045*	66890*	58582*		11536*
RESEARCH METHODS			PSYCHROMETRY	4031	RESEARCH METHODS		63050**
REGRESSION ANALYSIS		75228	PTEROTHORAX	67273*	STATISTICS		51488
75235			PUPAE	4317*	TESTING EQUIPMENT		11355A
STATISTICS		44361	QUARANTINE	61221	TISSUE CULTURE		44371
MOUNTAIN AREAS		25445*	GAMBIA	34120	TISSUES		37596
MULCHING			QUINONES	4039*	58589	11935A	
EFFECTS	14259	25143*	REVIEWS	4039*	GRAFTING	11718	18889*
MUSCLES	11878	25104	RADIATION	51495	4028	18562	37609
66894	66896	75426	RADIOACTIVE SULFUR	4039*	TRAPS		31586
75514	58379*		RADIOACTIVE TRACERS	4388	TRAPS (LIGHT)		51674
			REARING	4388	75232	28899**	
MYCETOCTYES			66921*	18552*	BELGIUM		44600*
REVIEWS	11528		REARING (CONTROLLED-ATMOSPHERE)	11532	NORTH CAROLINA		11938
MYCOSIS	67329	67330	REARING EQUIPMENT	4042	TYPES		
NAMES			11759	11532	KANSAS		58655
EUROPE	58402*		RECOVERY	28871**	ULTRAVIOLET RAYS		31586
GERMANY	25448*		EASTERN STATES	67569*	NORTH CAROLINA		11938
GREAT BRITAIN	4062		REPELLENTS	37775	UREA		75489
NEMATODES	66916		REPRODUCTION	169**	USSR		44598*
JAPAN	11752*		4057*	44344	VARIATION		44358
REVIEWS	25116*		RESEARCH METHODS	4028	VENOM		37775
NERVES	11891	11908	SAMPLING	4186	VIRUSES	25101	31349
NERVOUS SYSTEM	44371	58403	STATISTICS	18808	4036*		6082
58403	44346	44360	RESPIRATION	44348	TRANSMISSION		14301
NETHERLANDS		58617*	REVIEWS	11528	WATER		25103*
NEUROSECRETION	44359	58387*	CYTOLOGY	58385*	VISION RELATIONS		44339
NOMENCLATURE	11525	18906	DEVELOPMENT	58385*	WAXES		44338
11936*			ECOLOG	66922	WEATHER	31586	75464
GREAT BRITAIN		4062	GREAT BRITAIN	66922	4467*	51547*	
NUTRITION	44369	38953*	MYCETOCTYES	11528	RESEARCH METHODS		75244
NUTRITION (ARTIFICIAL)		58395*	NEMATODES	25116*	STATISTICS		25102
58858	58861	18552*	NUTRITION	58385*	WEIGHT		44373
18552*	66921*		PARASITES	25116*	WINGS		67273*
ODOR			PHOTOPERIODISM	25117	YEASTS		11660*
ORNITHINE		4068	PHYSIOLOGY	25117	FEED		
OUTBREAKS		75469	QUINONES	34120	SEE ALSO		
FORECASTING		25339*	SYMBIOSIS	11528	EGGS		
AUSTRIA	67255*	67686*	SAHARA	11929	FECUNDITY		
ROMANIA		44930*	SENSE ORGANS	44368	HOSTS		
SWITZERLAND		25447*	25125*	18870*	IDENTIFICATION		
PANAMA CANAL ZONE		14347	SEX	31360	LARVAE		
PAPUA AND NEW GUINEA		51669	DETERMINATION	122**	LOCOTITION		
67878			SEX ATTRACTANTS	58396*	MOLTING		
PARASITES	37812	11526*	REVIEWS	67603**	NESTS		
JAPAN	11797*	67338*	SEX BEHAVIOR	44521A	PESTS		
NIGERIA		67345	SEX ORGANS	55403**	TAGGING		
REVIEWS		25116*	SHIPPING	11656	INSECTS (ALLERGENIC)	75717	38111*
USSR	44519*	67190*	SIZE	25441*	INSECTS (BLOODSUCKING)	SEE	
PHENOLX COMPOUNDS			SKELETON	4068	BLOODSUCKING INSECTS	SEE	
FEEDING DIFFERENTS		18561	SMELL	18550	INSECTS (FOSSIL)	SEE	
PHOSPHATIDES		4069	SONIFICATION	4056*	PALEONTOLOGY		67569
PHOTOGRAPHY		11925*	SPACE BIOLOGY	11543	INSECTS (RELICT)		
PHOTOGRAPHY (AERIAL)		29109**	SPAIN	25757*	MASCARENE ISLANDS		4656*
CALIFORNIA		75874	CONFERENCES	11543	INSECTS (WOOD-DESTROYING)	SEE	
PHOTOMETRY	31504	66886	SPERMATOZOA	4029	WOOD-DESTROYING INSECTS	SEE	
			31356	25100	INSIGNIS PINE	SEE	
PHOTOPERIODISM			STAIN TECHNOLOGY	66736	INSPECTION		
REVIEWS		31347	STERILIZATION	66911	AGRICULTURAL PRODUCTS		
PHYLOGENY		11937*	18568*	117**	OREGON		34372**
PHYSIOLOGY	4047	11520	STRINGS	75717	APPLES		
31347	37696	25438	NORTH CAROLINA	4057*	WASHINGTON		56337*
44346	44350	44345	SUGARS	11822	ARMED FORCES		
44363	44368	44359	NUTRITION	51495	AUSTRALIA		23805
66920	75225	66893	SULFURYL FLUORIDE	18570	BEF		
4080*	11522*	4048*	SUPERSONIC VIBRATIONS	53551	ITALY		50789*
58386*	75231*	11535A	SURVEYS	51670*	USSR		16828*
RESEARCH METHODS			STATISTICS	58615	BEER		
STATISTICS		63050**	REVIEW	58616	GERMANY		35085*
RESEARCH PROGRAMS		184**	STATISTICS	53551	BUTTER		
REVIEWS		25117	CANADA	51670*	USSR		64188*
PIGMENTS		44372*	COLUMBIA	58615	CARCASSES		
PLANT DISEASES		11519	GREAT BRITAIN	4468*	GERMANY (EAST)		42804*
27572	21007A	24749	HUNGARY	58616	USSR		73349*
POLAROGRAPHY		44348	INDIA				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
INSPECTION--CONT			INSTITUTIONS--CONT		
CATS			LATIN AMERICA		34829
GREAT BRITAIN	50908		TEXAS		907A
CATTLE	36503		U S		63702
CANADA	43493		INSTITUTO COLOMBIANO AGROPECUARIO		22618*
GEORGIA	36195		DE ANGOLA		15333*
GERMANY	56648*				
ITALY	57144*				
NORWAY	42517*				
SWEDEN	43506*				
YUGOSLAVIA	65241*				
CHEESE					
USSR	64188*		INSTITUTO NACIONAL DE TECNOLOGIA		58362*
CREAM	16502*		AGRICOLA (ARGENTINA)		72381*
DAIRY PRODUCTS	8055**		INSTITUTO NACIONAL DE TECNOLOGIA		69784*
DENMARK	16464*		AGROPECUARIA (ARGENTINA)		29023**
FRANCE	56071*		ESTACION EXPERIMENTAL AGROPECUARIA		8824*
DATA PROCESSING EQUIPMENT			RAMA CAIDA		8824*
FEED			INSTITUTO NACIONAL DO DESENVOLVIMENTO		43022*
NEW YORK	62987**		AGRARIO (BRAZIL)		43022*
DOGS			INSTITUIT VOOR VEEVOEDINGSONDERZOEK		62521*
GREAT BRITAIN	50908		PHODUM		62521*
ECONOMIC POISONS			INSTITUT MELIORACJI I UZYTEKOW ZIELONYCH		66802*
CONNECTICUT	71855**		INSUFFLATION		29023**
U S	41175**		INSULATING MATERIALS		35480
EGGS			COIR		35480
FRANCE	56071*		INSULATION		11485*
JAPAN	64809*		BARN		66788
OREGON	42910		BUILDINGS		66785
PRODUCTS	2299*		NORTHERN IRELAND		66802*
U S	48148**		NORWAY		29023**
FEED			DAIRY BARN		16818*
CONNECTICUT	71856**		NETHERLANDS		37039*
MAINE	71897**		HOUSES		66798
NEW HAMPSHIRE	62957**		LIVESTOCK		29045*
NEW YORK	71947**		HOUSING		
RESEARCH METHODS			AUSTRALIA		
NEW YORK	62987**		ITALY		
REVIEWS	2545*		INSULATION BOARD SEE		
RHODE ISLAND	55101**		FIBERBOARD		
WEST VIRGINIA	42454		INSULIN		
			BOMBAY MORI		31725
FOOD	16294	22861	CATTLE	17400	65469
55877	42225*	271**	2842*		2778*
CANADA		22856	DOGS	24593	66322
DENMARK	16309*	49573*	74785*		66404*
FRANCE	16292*	36957*	PHOTOLYSIS		42527
GERMANY	16302*	55878*	POULTRY		24464
HUNGARY		42233	RABBITS	18000	66248
MICHIGAN		71854**	RATS	43659	74523*
PRODUCTS		22844	SHEEP	43972	37142*
CONNECTICUT		49563*		37143*	37177*
U S		35585	INSURANCE		
FOOD (CANNED)		41207**	GERMANY		34469*
FRANCE		280**	MISSOURI		34269**
FLORIDA		23402	STATISTICS		
U S		8053**	ITALY		8584*
GRAIN		28933**	SEE ALSO		
CANADA		28933**	KINDS OF INSURANCE		
PRODUCTS	23402	64282	INTENSIVE AGRICULTURAL DISTRICT		
U S		73226	PROGRAMME (INDIA)	15892	15895
GRAPES		8052**	48631	48817	48932
HAM		16805*	49400	49407	49409
FRANCE		30749	49413	49557	63755
HORSES		64333	INTENSIVE CATTLE DEVELOPMENT PROJECT		
JUTE		71947**	(INDIA)		36617
INDIA		62987**	INTENSIVE FARMING		41874
LIMING MATERIALS			VIETNAM		22425
NEW YORK			INTER-AMERICAN DEVELOPMENT BANK		
RESEARCH METHODS			INTER-AMERICAN INSTITUTE OF AGRICULTURE		34829
NEW YORK			STATISTICS		
LIVER MEAT			INTER-AMERICAN SPRING WHEAT YIELD		69510
PRODUCTS			NURSERY		
GERMANY		16833*			
LIVESTOCK	64991	28876**			
CZECHOSLOVAKIA		30360*			
GERMANY		73850*			
GERMANY (EAST)		30323*			
HUNGARY		56966*			
ITALY		73743*			
PRODUCTS					
CZECHOSLOVAKIA		73840*			
U S		62754**			
USSR		65033*			
SPAIN		36267*			
SWEDEN		56600*			
U S	30338	36246			
28932**		65033*			
USSR		8051**			
MEAT	8054**	9690			
64602*		64689*			
ALBANIA		42800			
CANADA		9694*			
DENMARK		56657*			
FINLAND		64682*			
FRANCE	16826*	56639*			
GERMANY		73850*			
GERMANY (EAST)		23490*			
HUNGARY		16831*			
ITALY		63578*			
LEGAL ASPECTS					
ITALY		23473*			
LEGISLATION		2170**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

ITEM

ITEM

INTERIOR DECORATION SEE HOME DECORATION				INTERNATIONAL UNION OF FORESTRY RESEARCH ORGANIZATIONS WORKING GROUP ON FOMES ANNOBUS	58925	INTESTINAL WORMS--CONT GOATS		
INTERMEDIATE WHEATGRASS SEE AGROPHYRON INTERMEDIUM				INTERNATIONAL VETERINARY SERVICE (PROPOSED)	75822*	TREATMENT		
INTERNAL BROWING TOMATOES	71983**			INTERNATIONAL VISITS	73738	SPAIN	18113*	
INTERNAL CORK				AUSTRIANS IN USSR	42325*	GUINEA FOWL	66039*	
SWEET POTATOES	47166			INTERNATIONAL VISITS		HORSES	65795	
INTERNATIONAL ACADEMY OF WOOD SCIENCE	32033			ITALIANS IN NETHERLANDS	42326*	SOUTHERN STATES	10709*	
INTERNATIONAL ANIMAL HEALTH ASSOCIATION	30276			BELGIANS IN YUGOSLAVIA	40276*	SWITZERLAND		
INTERNATIONAL APICULTURAL CONGRESS	19130			BRITISH IN GERMANY	69711*	PIGEONS	36948*	
INTERNATIONAL ASSOCIATION FOR QUATERNARY RESEARCH	45319			BRITISH IN NETHERLANDS	77436	ITALY	10918*	
INTERNATIONAL ASSOCIATION OF MILK CONTROL AGENCIES	42397	49819		CZECHS IN MONGOLIA	10164	POULTRY	30894*	
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT	41665	63171		DUTCH IN ITALY	63375*	CONTROL		
	22426*			FOREIGNERS IN U S	42057	JAPAN		
INTERNATIONAL BIOLOGICAL PROGRAM	32381	62756**		GERMANS IN FRANCE	60811*	SHEEP	41338**	
INTERNATIONAL CASSELLA SOCIETY	46693			ITALIANS IN ARGENTINA	25729*	CALIFORNIA	66361	
INTERNATIONAL CATHOLIC AGRICULTURAL AND RURAL YOUTH MOVEMENT	49297*			HUNGARIANS IN DENMARK	42326*	CONTROL	37299	66361
INTERNATIONAL CODE OF BOTANICAL NOMENCLATURE	70477	70498	70466	ITALIANS IN ARGENTINA	36108*	AUSTRALIA		
INTERNATIONAL COFFEE AGREEMENT	29724			JAPANESE IN NORTH AMERICA	52219*	POLAND		
INTERNATIONAL COMMISSION ON ILLUMINAT- ION	49655*			SWISS IN USSR	42325*	GERMANY	37180*	
INTERNATIONAL CONFERENCE ON LAND TENURE AND RELATED PROBLEMS IN WORLD AGRICULTURE	1070			INTERNATIONAL WHEAT AGREEMENT	72497*	NETHERLANDS	44010*	
INTERNATIONAL CONFERENCE ON MAGNETIC RESONANCE IN BIOLOGICAL SYSTEMS	52288			INTERNATIONAL WOOL SECRETARIAT	42457	NORTHERN IRELAND	37186	
INTERNATIONAL CONFERENCE ON PLANT GROWTH SUBSTANCES	59911*			INTERNATIONAL WOOL TEXTILE ORGANISATION	1801*	RESISTANCE	74688	
INTERNATIONAL CONGRESS OF MEAT RESEARCH INSTITUTES	50182*			INTERPLANTING		TREATMENT	18100	
INTERNATIONAL CONGRESS OF SOIL SCIENCE	16325			ALBANIA	33901*	YUGOSLAVIA	18090*	18091*
INTERNATIONAL CONGRESS ON CANNED FOODS	16325			BULGARIA	69595*	SWINE	10457*	
INTERNATIONAL CONGRESS ON MUSHROOM SCIENCE	69954*			FLORIDA	46527	CONTROL	24797	
INTERNATIONAL COOPERATION DAY	28966**			INDIA	33254	FRANCE	66508*	
INTERNATIONAL COUNCIL FOR THE STUDY OF VIRUSES AND VIRUS DISEASES OF THE GRAPEVINE	27696*			MAURITIUS	20607	ROMANIA	18287*	
INTERNATIONAL CROP IMPROVEMENT ASSOCIATION	46344			ROMANIA	34013*	INTESTINES		
INTERNATIONAL DAIRY FEDERATION	9178			USSR	7532*	AEDIS AEGYPTI	11693*	
INTERNATIONAL DAYS OF STUDY ON WATER	71349*			ARMADILLUM VULGARE	66938*	ANOPHELES STEPHENSI	19173	25680
INTERNATIONAL FARM YOUTH EXCHANGE PROJECT	15670**	55418**		CHAETOPHILUSCIA ELONGATA	31366*	BOMBXY MORI		
INTERNATIONAL FEDERATION OF AGRICULTU- RAL PRODUCERS	8665	41775		GOATS	3620	BUFFALOES		
INTERNATIONAL FEDERATION OF COTTON AND ALLIED INDUSTRIES	34912			ISOPDOGS	75262*	DISEASES	2964	
INTERNATIONAL FOOD INFORMATION SERVICE	9034			PORTHETRIA DISPAR	51630*	CATS		
INTERNATIONAL GRAINS ARRANGEMENT	63783	39098*	49450*	SWINE	11160	DISEASES	3104	
INTERNATIONAL HORTICULTURAL CONGRESS	69684			SEE ALSO		CATTLE	17381*	
INTERNATIONAL INSTITUTE FOR COTTON	39393*			GYANDROMORPHISM		COYPUX	24954	17503A
INTERNATIONAL INSTITUTE FOR LAND RECLAMATION AND IMPROVEMENT	21777			HERMAPHRODITISM		CTENOPHTHALMUS	55908*	24124**
INTERNATIONAL OLIVE-CULTURE SEMINAR	69728*			INTERSEXUALITY		DIPRION SIMILIS	2941*	43445*
INTERNATIONAL ORGANIZATION OF PLANT BIOSYSTEMATISTS	33515			BIBLIOGRAPHIES	58032*	DOGS	50832*	43449*
INTERNATIONAL PLANT PROTECTION CONGRESS	51491*			SWINE	47115	DISEASES	3050	3081
INTERNATIONAL REVIEW OF CYTOLOGY	51492	76224		INTERVETEBRAL DISC PROTRUSION	58032*	LABORATORY ANIMALS	65717	65742
INTERNATIONAL RICE RESEARCH INSTITUTE	39544	60562	77504	DOGS SEE		MICROORGANISMS	65712A	10579
INTERNATIONAL SEED TESTING ASSOCIATION	42925	23655*	36064*	SPINAL COLUMN, DOGS, DISEASES		LEUCOPHAEA MADERAE	50496*	65897
INTERNATIONAL SEED TRADE FEDERATION				INTERVIEWS	63277	LIVESTOCK	50496*	67281
INTERNATIONAL SEMINAR ON ECONOMIC CO- OPERATION IN AFRICA	49431			INTERTIL FLUKES	50718*	BACTERIA	25424	65050*
INTERNATIONAL SEMINAR ON LAND TAXATION LAND TENURE AND LAND REFORM IN DEVELOPING COUNTRIES	55539			CATTLE	50718*	DISEASES	17107	37396*
INTERNATIONAL SHADE TREE CONFERENCE	6458			PREVENTION	43430*	ENZYMES	36247	
INTERNATIONAL SOCIETY OF PLANT MORPHOLOGISTS	45393	59457		TRANSMISSION	65559*	MICROORGANISMS	30270*	3207A
INTERNATIONAL SOCIETY OF SOIL SCIENCE	21427	55762		USSR	74124*	MICE	3207A	36821
INTERNATIONAL SUGAR AGREEMENT	1287*	41262**		DOGS	10611A	BACTERIA	65889	74538
INTERNATIONAL SYMPOSIUM SEE SYMPOSIUM, . . (INTERNATIONAL)				DUCKS	43796*	DISEASES	25436*	
INTERNATIONAL SYMPOSIUM ON FLOODS AND THEIR COMPUTATION	28478			PIGEONS	30902	MICROORGANISMS	50963*	24124**
				POULTRY	43740	MICROGROTERMES EODENTATUS	67325*	18599*
				RUMINANTS		CRINITHODORUS VERRUCOSUS	25366	75476
				DIAGNOSIS		OSTRINIA NUBIALIS	4424	
				CZECHOSLOVAKIA	10016*	PERIPLANETA AMERICANA	4442	75524
				ROMANIA	36264*	POULTRY	3387	10841
				TROPICS	56983*	DUCKS	24473	30833
				USSR	57024*	PIGEONS	43738	43799
				INTESTINAL HERNIA	74169*	DISEASES	43786*	51104*
				CATTLE		DISEASES	51104*	66080*
				INTESTINAL OBSTRUCTION		HYDROGEN-ION CONCENTRATION	17873	
				CATTLE		MICROORGANISMS	9828	
				CAUSES	2992	RABBITS	24532*	57015*
				HORSES	57519*	RATS	65903	36891*
				INTESTINAL OCCLUSION		DOGS	3207A	30800
				HORSES	65807*	SHEEP	24662*	51193
				INTESTINAL TORSION	43539	DISEASES	44015*	2495A
				DOGS		SPODOPTERA LITTORALIS	18221	24791
				INTESTINAL WORMS		SWINE	31192	37300
				CATS	74276	ARGENTINA	18309*	50963*
				CANADA	30622	PHILIPPINES	1824*	18305*
				CONTROL	43859	DIAGNOSIS	58077*	74921*
				ARGENTINA	2981	GERMANY	37180*	30534
				PHILIPPINES		NORTHERN IRELAND	37186	74163
				DIAGNOSIS		PHILIPPINES	74163	65518*
				NETHERLANDS		PREVENTION	65518*	
				TRANSMISSION		NETHERLANDS	65594	65499*
				AUSTRALIA		NETHERLANDS	65499*	
				TREATMENT	17388	NETHERLANDS	36572	
				CONTROL		NETHERLANDS	36701	
				TREATMENT		NETHERLANDS	43567	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
INTRODUCTION			INVESTMENTS--CONT				
ACER			CALIFORNIA	34433	IODOACETATE		30863
USSR	52994*		CONGO	8654*	POULTRY		
ADOPAEA LINEOLA			CZECHOSLOVAKIA	1002*	IODOACETIC ACID		6374*
CANADA	51753	34421* 38287*		38338*	OLIVES	39202	52789
AGENIASPIS FUSCICOLLIS				54429*	ORANGES		202332A
USSR	67208*		DEVELOPING AREAS	49438	IODOPHENYLALANINE, 4-		39202
APIS MELLIFERA			FRANCE	41811*	IODOPHORS	16322*	64977
QUEENS	67742*		GERMANY	8569*	DAIRY INDUSTRY		43838*
BIBLIOGRAPHIES			GERMANY (EAST)	41666*	ENZYMES		29770*
PLANTS	52207		Ghana	29290	IODMACHUS PUNCTULATUS		64043
CASTANEA			GREAT BRITAIN	8551	INDIA		67430*
USSR	68148*			63149	ION EXCHANGE		
COLEOPTERA			ILLINOIS	1677*	ALGINATES		36140
PACIFIC NORTHWEST	37965		INDIA	4863	AMINO ACIDS		9049
INSECTS				7225	ASCOPHYLLUM NODOSUM		13040
EASTERN STATES	28871*		ITALY	48625*	CHARA AUSTRALIS		38571
			JAPAN	34413*	CORN		76852
				48623*	COTTON		
				63173*	TEXTILES		73050
PINUS			KANSAS	22340**	DAIRY INDUSTRY		1719
USSR	69394*		LATIN AMERICA	1518	FEED		49870
PLANTS	6579	13952	MALAYSIA	63533	FOOD		9051*
	52207	61583	MIDDLE WESTERN STATES	22413			
ARCTIC REGION			MISSOURI	679A			55810
AUSTRALIA			NORWAY	63141*			
BULGARIA			OREGON	31846			
CALIFORNIA			PHILIPPINES	8559			
CANADA			POLAND	29292*			
COSTA RICA	20859*	27404*		34551*			
ESTONIA		45395*		41669*			
ETHIOPIA		20449		67926*			
JAPAN		20850	RESEARCH METHODS				
NORTH AMERICA		6069*	LINEAR PROGRAMMING	54789**			
PHILIPPINES		48412**	SIMULATION	54789**			
POLAND		7020	STATISTICS	48306**			
SUMALI REPUBLIC		14025	RETURNS	739			
TAIWAN		27858*	ROMANIA	15712			
U S		56757**	SWEDEN	8549			
USSR	264**	48214**	TEASING	34419*			
	33092*	33159*	POLAND	48603*			
	46740*	52233*	TEXAS	48607*			
	52511*	52313*	U S	55121**			
	53903*	52849*		22228			
	64598*	61716*		15542**			
		64603*		48378**			
POPULUS				67950A			
GERMANY				34416			
TAIWAN				41664*			
SCARABAEIDAE				6317*			
AUSTRALIA				71304*			
				48590*			
TREES			INVOLUCRANA (N G)	15785*			
COLUMBIA			NEK TAXA (BOTANY)	22410*			
CZECHOSLOVAKIA	38450*	53556					
POLAND		59322*	ALGAE	14568			
USSR	12238*	45262*	IODATE				
53369*	61742*	52818*	GALDARIOMYCES FUMAGO	13101			
INTUSSUSCEPTION			IODIDES				
CATS	17594	65050*	CHEMISTRY	28674			
DOGS		57490*	MILK	1651			
INULA HELENIUM		10579	SHEEP	74793*			
BIOCHEMISTRY			IODINATED CASEIN SEE				
DRUG PLANTS			THYROIDPROTEIN				
ETHER EXTRACT			IODINE	47578*			
INULIN			BARLEY	20082*			
SWINE			BLOOD	20082*			
INVERMAY AGRICULTURAL RESEARCH CENTRE			CATTLE	74230*			
(OWNED)			CALDARIOMYCES FUMAGO	13101			
INVERT SOAPS			CATTLE	50792*			
INVERT SUGAR			NUTRITION	10330			
DECOMPOSITION			CHEMISTRY	28674			
DETERMINATION	2358	16977*	CHINESE CABBAGE	9477A			
50368*			FATS	23581*			
REVIEWS			DETERMINATION	23545			
DINITRO COMPOUNDS			GRASSES	60067			
DETERMINATION			HORSES	36756			
HYDROGEN-ION CONCENTRATION			NUTRITION	42886*			
REVIEWS			LINSEED OIL	73972*			
TEMPERATURE			MILK	64111*			
EFFECTS	64864*			23545			
INVERTASE				60067			
APIS MELLIFERA	12157			36756			
INHIBITORS	69320			42886*			
LENTILS	13454			73972*			
NEUROSPORA CRASSA	76354			64111*			
PLANTS	52892			23545			
POTATOES	52892			36756			
PROSTIMULUM FUSCUM	52892			42886*			
SCLEROTIUM ROSEI	52892			73972*			
SIMULUM VENUSTUM	52892			64111*			
SOILS	52892			23545			
SUGAR BEETS	42955			36756			
SUGARCANE				42886*			
SEE ALSO				73972*			
FRUCTOFURANOSIDASE, BETA-				64111*			
INVESTIGADORA LANAR (COLOMBIA)	9430*			23545			
INVESTMENTS	15716	18502		36756			
	22445	34475		42886*			
	48613	49275		73972*			
	54703**	62985**		64111*			
APPALACHIAN MOUNTAINS				23545			
AUSTRALIA	963	48604		36756			
BELGIUM	29295*	34424*		42886*			
BULGARIA		72237*		73972*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
IONS--CONT			
OILS	50278*	IPHISEIUS MUMAI	
PANDONYCHUS CITRI		TAXONOMY	
DISEASES	18572	HAWAII	
PEAS	52877*	IPHISEIUS ORIENTALIS	25465
PERILANETA AMERICANA	46164	TAXONOMY	
PLANTS	11900	SUDAN	
68822	68935	IPIDAE SEE	67355
52458*	76422*	SCOLYTIDAE	
POLYMERS	63842	IPOMAEAMARONE	
POLYSIPHONIA SECUNDA	68925*	SWEETPOTATOES	
PORPHYRINS	45700	IPOMOEAE	33391
POTATOES	35099*	BIOCHEMISTRY	13380
POULTRY	17935*	HORMONES	13380
PULP	12437	INDOLEACETIC ACID	13380
RAPE	46138	INFRAKED RAYS	38946*
RICE	60034*	NEW TAXA (BOTANY)	
SALICORNIA STRICTA	59823*	CONVOLVULACEAE	
SHEEP	3598A	PHYSIOLOGY	61627
SOILS	11012	TAXONOMY	38946*
40901	54085	IPOMOEAE BATATAS SEE	61627
68957	70937	SWEETPOTATOES	
78033	28163*	IPOMOEAE CARNEA	
54100*	5682A	BIOCHEMISTRY	
21506A	14798A	IPOMOEAE HEDERACEA	13501*
USSR		CHLOROXURON	47490A
SOYBEANS	39145	PHYSIOLOGY	47490A
SPINACH	32720	IPOMOEAE NIL	
STARCHES	9043*	BIOCHEMISTRY	68859*
STRATONOSTOC LINCKIA	32421	GIBBERELLINS	68859*
SUGAR BEETS	20194	LIGHT	26514
SUGARCANE	40254	POTTEREIDISM	26514
SUNFLOWERS	13278	PHYSIOLOGY	32477
SWINE	18313*	SEED BIOCHEMISTRY	32423
TOMATOES	54088*	SEEDLINGS	
WHEAT	5800*	JAPAN	32477
20070	32513	X-RAYS	32477
WINE	35099*	IPOMOEAE PES-CAPRAE	53796
WOOL	35416	NEW ZEALAND	
TONTOPHORESIS		IPOMOEAE PURPUREA	26202*
LOCUSTA MIGRATORIA	11878	BIOCHEMISTRY	76667*
SCHISTOCERCA GREGARIA	11878	CALLOSE	26202*
IOSAN SEE		CHLOROXURON	47490A
TODOPHORS		CYTOTOLOGY	26202*
		EXTINE	12981
ITONCHUS		GENETICS	12981
PLANTS		GIBBERELLINS	76667*
AFRICA	53665	PHYSIOLOGY	47490A
IOWA ACADEMY OF SCIENCE	23089	POLLEN	12981
IOWA AGRICULTURAL EXPERIMENT	511**	IPOMOEAE REPTANS	12595
STATION	22245*	PHYSIOLOGY	45367
REPORT	1183A	MONOLOGY	12595
IOWA FARM SCIENCE	73842	SEED EMBRYOS	45367
IOWA STATE UNIVERSITY		IPOMOEAE SETIFERA	26309
COLLEGE OF VETERINARY MEDICINE	511**	GENETICS	41580**
		IPS AVULSUS	41580**
IOWA STATE UNIVERSITY OF SCIENCE AND		NORTH CAROLINA	
TECHNOLOGY		IPS CALLIGRAPHUS	
CENTER FOR AGRICULTURAL AND ECONOMIC		NORTH CAROLINA	
DEVELOPMENT		IPS CONFUSUS	
COOPERATIVE EXTENSION SERVICE		CONTROL (CHEMICAL)	
REPORT		CALIFORNIA	54898**
IOWA VETERINARY MEDICAL ASSOCIATION		HORMONES	75276
		LINDANE	
1713*		CONTROL	
ITONYL		CALIFORNIA	54898**
BARLEY		MUSCLES	75276
WEED CONTROL	14658	PHYSIOLOGY	66965
BRASSICA		IPS GRANICOLLIS	41580**
WEED CONTROL	14658	NORTH CAROLINA	
CORN		IPS TOSSENSIS	4127
WEED CONTROL	28067*	EGGS	
GRAIN		IPS TYPOGRAPHUS	51545*
WEED CONTROL	28067*	BEHAVIOR	51545*
PLANTS		ECOLOGICAL	51545*
TOXICITY	14658	JAPAN	51527*
SOIL MICROORGANISMS	70784*	NEMATODES	51545*
WHEAT		REPRODUCTION	
WEED CONTROL	7232	IRANTOBI	
IPAMU		NEW TAXA (ENTOMOLOGY)	67699*
CONGO	4611*	ORTHOPTERA	67699*
NEW TAXA (ENTOMOLOGY)		TAXONOMY	
HEMIPTERA	4611*	INDEX	
IPAZINE		NEW TAXA (ENTOMOLOGY)	
PINUS RESINOSA	77920	DERMAPTERA	51790
IPC		TAXONOMY	51790
DETERMINATION	49995*	IRELAND DAIRY PRODUCE BOARD	62789**
POTATOES	49995*	IRELAND DEPARTMENT OF AGRICULTURE AND	
IPERMARCA (N G)		FISHERIES	62549
NEW TAXA (ENTOMOLOGY)	25580*	LIVESTOCK AND MEAT BOARD	29010**
LEPIDOPTERA		IRELAND MINISTER FOR LANDS AND FORESTRY	25790
IPHICLIDES PODALIRIUS	4415*	IRESTOIDES	
COCONOS	4415*	NEW TAXA (ENTOMOLOGY)	
LIGHT	4415*	COLEOPTERA	4513*
TEMPERATURE		IRIDACEAE	
EFFECTS	4415*	CULTURE	
IPHICRATES		FRANCE	13889
NEW TAXA (ENTOMOLOGY)	67592	FLAVONOIDS	68814
HEMIPTERA		NEW TAXA (BOTANY)	
TAXONOMY	67592	FOSTERIA (N G)	33600
AUSTRALIAN REGION	67592	NEMASTYLIS	40367
ORIENTAL REGION		TIGRIDIA	47291
IPHERNINA (N G)		REPUBLIC OF SOUTH AFRICA	13889
NEW TAXA (ENTOMOLOGY)	31635	IRIDOMYRMEX DETECTUS GROUP	67599
HEMIPTERA		CHROMOSOMES	
IPHISEIUS		TAXONOMY	
NEW TAXA (ENTOMOLOGY)	31594		
ACARINA			
IPHISEIUS DEGENERANS	4079A		
ECOLOGICAL	31594		
IPHISEIUS MARTIGELLUS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
IRON--CONT			IRRIGATION		
FOOD	22805*	72605*	ASPARAGUS PLUMOSUS--CONT	21650*	
FRUIT			DENMARK		
NUTRITION	27727	40252	ASSOCIATIONS	69625	
HORSES	43599		CZECHOSLOVAKIA	7651*	
HUMAN NUTRITION	4747	75794	ATRIPLEX CANESCENS	69625	
KIDNEY BEANS	6790*		AUSTRALIA	15935	28427
LEUCAEUA GLAUCA	6051*		40919	49216	55565
LIVESTOCK	68738		71393		71338
LACADAMIA TETRAHYLLA	50575*		AUTOMATION	21810	7725*
NUTRITION			21756*	54396*	62379*
MUSHROOMS	6948A		15626**		62439*
NEUROSPORA CRASSA	32726*		CALIFORNIA	71407	
PEAS	13020		GERMANY (EAST)	47805*	
NUTRITION	52047*		USSR	7709*	
PLANKTON	13477*		AVOCADOS		
PLANTS	45803*		CALIFORNIA	70426	71407
13013*	12986	13035	ISRAEL	69730	
POULTRY	76460*		17130*		
NUTRITION			46050*		
RABBITS	17854	66181	BARLEY	5724	
RATS	24537		CHECHOSLOVAKIA	62205*	
NUTRITION			COLORADO	71846**	
RICE	74548		GREAT BRITAIN	78345	
NUTRITION			MOUNTAIN AREAS	62350*	
SAUSAGES	14635*	48351**	NEW MEXICO	62292*	
SOILS	14820	28179	BEANS	53460	69136
70962	78038	78050	MEXICO	26796	
78199	7343*	40601*	ROMANIA	53404**	
62908A			USSR	46881*	
CANADA	28245	70903	BETS		
FINLAND	70947		POLAND	62333*	
GREAT BRITAIN	21477		BEARIES		
PANAMA	40653		POLAND	62358*	
USSR	7377*		BIBLIOGRAPHIES	21750*	
62012*	7418*	14850*	ITALY	54381*	
SORCHUM	76910	5668A	BIRD RAPE		
NUTRITION	21120A		INDIA	26668	
SOYBEANS			BROADBEANS		
NUTRITION	52731		BULGARIA	40941*	
SPINACH	6059A	54068	BROMUS INERMIS	5822A	
SUNFLOWERS	69329*		BULGARIA	62408*	62310*
SWINE	11237	24808	BUSH REDPEPPERS		
24815*	58052*	58130*	BULGARIA	62314*	
NUTRITION	44054*	57967*	CABBAGE		
SWEDEN	11187*		CZECHOSLOVAKIA	40956*	
TOMATOES	30976*		INDIA	39966	
TRIGONELLA FOENUM-GRACUUM	1302A		CALIFORNIA	21812	22447
IRON CHELATES SEE			CANADA	21735	47850
CHELATED IRON			CANALS		
IRON CHLORIDES	23883*		BULGARIA	60346*	62314*
LIVESTOCK			CONSTRUCTION	62398*	
IRON COMPOUNDS			JAPAN	62398*	
PLANTS			TAIWAN	28458*	
REVIEWS	5578		TAIWAN	21794*	
RATS	36854*		TAIWAN	7832*	
REVIEWS			CONSTRUCTION EQUIPMENT	15066*	
PLANTS	5578		OPERATION	15115*	
SOILS	70939		USUR	78377*	
IRON HYDROXIDES	71356*		CZECHOSLOVAKIA	28158*	
COMPOSTS			DESIGNS	15070*	
PREPARATION	71482*		CZECHOSLOVAKIA	7678*	
IRON OXIDES			EQUIPMENT	7312*	
HEAT OF IMMERSION	54085		INDIA	21801*	
SOILS	21519	54085	LININGS	78351	
62015*	14768A		INDIA	40918	
IRON PHOSPHATES			ROMANIA	62389*	
SOILS	54080		USSR	21799*	
IRON SALTS	2210		UTAH	48488**	
IRON SULFATES			MAINTENANCE EQUIPMENT		
EDG	3461*		GERMANY	47820*	
FERTILIZERS	21684*		USSR	7739*	8678*
SOILS	70975		WEED CONTROL (CHEMICAL)	73626*	
IRON SULFIDES			22267**	28054	
SOILS	21519		AUSTRALIA	41619**	
IRON TARTRATES	5041		BULGARIA	77880	
IRON-DEXTRAN COMPOUNDS	23806*		USSR	7257*	
SWINE	18235*	18269*	CABBOTS	14642*	
RADIATION SEE			CAULIFLOWER	53418	
RADIATION			GERMANY (EAST)	40916*	
IRRIGATION	21808	49759	CHECHOSLOVAKIA	40956*	
78574	40931*	78321*	GREAT BRITAIN	34066	
28482A			CELEBY		
ACCOUNTING			CZECHOSLOVAKIA	40956*	
USSR	7652*	7691*	CEYLON	7658	
ADVISORY SERVICES			CHERRIES		
KANSAS	54811**		ROMANIA	15069*	
ALFALFA	78315	5822A	CHINA	7670A	
AUSTRALIA	32934	34020	CHRYSANTHEMUM		
62171			NETHERLANDS	21829*	
CALIFORNIA	383**		CITRUS		
CZECHOSLOVAKIA	52688*		AUSTRALIA	40959	
INDIA	71307		JAPAN	34060*	
NEW MEXICO	71933**		TEXAS	410**	
NEW ZEALAND	54405		CLOVER	34025	
SOUTH DAKOTA	54329*		VANCOUVER ISLAND	71359	
YUGOSLAVIA	72028**		COCONUTS		
ALGERIA	54440*		INDIA	34043	
ANTHURUM	28479*		COFFEE	54432*	
APPLES	15626**		BRAZIL		
NETHERLANDS	47846*		COLD		
USSR	13349*	15065*	PLANT PROTECTION	40262	
ASPARAGUS PLUMOSUS	15079*		GERMANY	70438	
			MASSACHUSETTS	52737*	
				2213**	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

IRRIGATION

FORAGE PLANTS--CONT

HUNGARY 54411*
ITALY 71324*
NEW ZEALAND 71325
POLAND 62364*
ROMANIA 34013*
USSR 71362*
FRANCE 7664* 46515*
FRUIT 71406
AUSTRALIA 28542
GERMANY 54420*
ITALY 62293*
MISSOURI 15047
OHIO 15052
USSR 28545*
41012*
YUGOSLAVIA 28507*
GERMANY 62434*
GLYCINE JAVANICA
AUSTRALIA 62171
GRAIN 8132**
NEW ZEALAND 71325
ROMANIA 62311*
USSR 7689*
22605* 21741 2054*
22600* 62362*
GRAPE 28556
AUSTRALIA 71391
AUSTRIA 7656*
BULGARIA 40924*
ITALY 21746*
ROMANIA 62290* 62291*
USSR 20675* 21712*
71368*
GRASSES 72061**
MONTANA 55050**
NEBRASKA 22264**
SOUTH DAKOTA 72028**
USSR 7689*
VANCOUVER ISLAND 71359
GREAT BRITAIN 52485
GREENHOUSE CULTURE 21748
60360* 62406* 71319*
BELGIUM 21804*
GERMANY 7730*
ITALY 47859*
JAPAN 62420*
NETHERLANDS 47842*
NEW YORK 46721
HELIOTHIS ZEA 4149
HEMICYCLIPHORA ARENARIA 21046
HEMP
BULGARIA 33919*
HISTORY 11034
INDIA 4129**
TEXAS 7730*
HORSEBEANS 78338
UNITED ARAB REPUBLIC 14974*
HUNGARY 28489* 34027* 7707*
HYACINTH DOLICHOS 71341*
MADAGASCAR 46338*
INDIA 28443 28596
34051 40953 40954
78155 29416A
IRELAND 52485
ITALY 48987 15050*
15907* 21426* 21740*
54381* 54555* 63563*
71395*
JAPAN 21827 54414*
JUTE 71373
INDIA 71342*
LABOR 62434*
CZECHOSLOVAKIA 63384*
GERMANY 41726*
USSR 62338*
LADINO CLOVER 20164*
JAPAN 53747*
LEBANON 62307*
LEGISLATION 71322
ITALY 11322
LEQUES 15050**
INDIA 22264**
MONTANA 62298*
NEBRASKA 53195*
ROMANIA 32926*
USSR 7720
LEMONS 78330
LEPIDEDEZA CUNEATA 456**
LETTUCE 46864*
COLORADO 28532*
GERMANY 7667A
MANDARIN ORANGES 1056A
ITALY 54317
MEXICO 47798*
MILLET 31729*
TENNESSEE 47686*
USSR 70446*
MORUS 21734
JAPAN 47828
MUSHROOMS 28591
NETHERLANDS 47828
MUSKELONS 21734
JAPAN 47828
NEBRASKA 28591
NETHERLANDS 47828

IRRIGATION--CONT

NEW YORK 62970**
NEW ZEALAND 28138
NOMOGRAPHY 21775* 62304*
NORTH DAKOTA 4474A
NORTHWESTERN STATES 40906
OLIVES 78337*
SPAIN 15057*
ONIONS 27289
USSR 15074*
ORCHIDACEAE 21815*
OUTCROPS 34027*
FRANCE 78366
HUNGARY 71321*
INDIA 7686*
ITALY 78334
SWEDEN 8132**
PAKISTAN 62171
PANICUM MAXIMUM 8132**
AUSTRALIA 62171
PASTURES 17140* 17197*
48463** 48487**
AUSTRALIA 21766
24016 32943 32958
FINLAND 14889
JAPAN 53173*
MONGOLIA 71329*
MOUNTAIN AREAS 62921**
NEBRASKA 40717
NEW ZEALAND 24707
POLAND 54276*
62354* 62357* 62358*
62360* 62363*
SOUTH DAKOTA 8288**
SWEDEN 62339*
USSR 15110*
15112* 21731* 21839*
54399* 76926* 78180*
78226* 78231* 78238*
78317* 78350*
PEACHES 18044*
BULGARIA 47794*
PEANUTS 46546
INDIA 40866 40933
SOUTHERN RHODESIA 20592
PEARLMILLET 5769
PEAS 32697 33181
INDIA 32957* 54398*
USSR 6275A
PENINSULUM PURPUREUM 60158*
PUERTO RICO 71350
PERSIMMONS 69432*
PLANTS
DISEASES, EFFECTS 71720**
ISRAEL 53653
FUNGUS DISEASES, EFFECTS 41351**
PLASTICS 7669 21764
CZECHOSLOVAKIA 21803*
JAPAN 40936*
POLAND 18417*
POLICIES 7673 21742
AUSTRIA 44439
PAKISTAN 71313*
DEVELOPING AREAS 28449
MEXICO 54418
MONGOLIA 54383
PUERTO RICO 21730
REPUBLIC OF SOUTH AFRICA
POLYGNOM 34024*
USSR 71405
POTATOES 34026 71404
USSR 5984*
AUSTRIA 61059*
AUSTRALIA 28460
GERMANY 53757*
INDIA 34054
NETHERLANDS 70088*
NETHERLANDS 78357
POLAND 47796*
USSR 15046*
47809 14230*
41012*
PROJECTS 22677*
BRAZIL 15062*
CEYLON 34011
COLORADO BASIN 62297*
COSTS 71342*
ITALY 363**
CZECHOSLOVAKIA 40914*
DESERT AREAS 7702* 15083*
FRANCE 7724*
GREECE 21826*
HUNGARY 62387
INDIA 32881 40933
15056*
ITALY 62293*
KENYA 62307*
LOUISIANA 15825
MEKONG BASIN 41300**
MEXICO 78358
MOROCCO 363**
POLAND 54855*
40920*

IRRIGATION

PROJECTS--CONT

RUSSIAN BASIN 71379A
SAUDI ARABIA 62394*
SOUTH DAKOTA 72155** 72156** 55108** 72154**
SOUTHERN RHODESIA 28554
TEXAS 41299**
UNITED ARAB REPUBLIC 41429**
USSR 40892 47858
VIETNAM 28522
WASHITA BASIN 54545**
PRUNUS AMYGDALUS 22220** 62916**
PUMPS 586**
FLORIDA 34032 40943
INDIA 34060*
JAPAN 34050*
NETHERLANDS 21766*
OPERATION 62431
PHILIPPINES
QUERCUS CASTANEA EFOLIA 59043*
USSR
QUERCUS ILEX 33364
CALIFORNIA 21776*
RADIOACTIVE TRACERS
RAPE 60095
INDIA 62356*
POLAND
RASPBERRIES 41536**
WASHINGTON 28269
RED RIVER BASIN 34053
REPUBLIC OF SOUTH AFRICA 21736*
RESEARCH METHODS 7711* 62433*
21752* 40947*
CZECHOSLOVAKIA 47866*
JAPAN 28544*
LINEAR PROGRAMMING 7687*
PAKISTAN 34592
SIMULATION 28422*
STATISTICS 21775*
54413* 54434* 62111* 71314*
22255**
RESEARCH PROGRAMS 4091C
AUSTRALIA 78319*
BELGIUM 21823
EUROPE 28566
HAWAII 71386
INDIA 21787*
ITALY 19582
NEVADA 15987**
OKLAHOMA 62425
U S 7694*
USSR 47821*
RETURNS 54416*
BULGARIA 34018*
CANADA 15072
CZECHOSLOVAKIA 54426*
FRANCE 34019*
GERMANY 40890*
GERMANY (EAST) 40951*
MISSOURI 71392A
NETHERLANDS 47877
PAKISTAN 47868
SOUTHERN RHODESIA 71345
SWEDEN 7686*
USSR 62316*
41012* 14688
60029 26581* 40926
RICE 6956
AUSTRIA 45897
INDIA 60029
ITALY 21706
JAPAN 7642*
46383 7697*
15073* 15096* 15126* 15128*
21671* 28477* 28543* 34044*
39015* 40936* 40949* 40963*
47860* 58174* 61531* 62337*
62349* 62371* 76827*
KENYA 15825
MALAYSIA 28481
PHILIPPINES 62431
TAIWAN 78374
U S 5607
USSR 21831* 28504*
47855*
ROMANIA 14739* 21747* 54375*
62372* 62385* 70838*
SAFFLOWER 47801
SAHARA 78379*
SALIX 38492*
SALIX
SCORZONERA 21771*
GERMANY (EAST) 17140* 71797*
SERWAGE 8129**
CZECHOSLOVAKIA 62381*
KANSAS 8130**
POLAND 28279* 62309* 62353*
62354* 62355* 62366* 62357*
62358* 62364* 62368*
ROMANIA 62079*
USSR 7742* 15043* 15099*
21757* 21839* 62352*
SISAL 77917
MADAGASCAR
SORGHUM
BULGARIA 40941*
NEW MEXICO 71935**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
IRRIGATION	IRRIGATION	IRRIGATION (OVERHEAD)--CONT	
SORGHUM--CONT	WATER--CONT	CZECHOSLOVAKIA	21756*
RESEARCH PROGRAMS	19925*	EQUIPMENT	21838 40262
NEW MEXICO	78180*	54385	71404 71405
TEXAS	55323**	78177	48462**
SORGHUM BICOLOR	22271**	ARIZONA	994A 71348A
OKLAHOMA	24435	ARKANSAS	8180**
SORGHUM VULGARE SUDANENSE	45922	AUSTRALIA	14215 32483
USSR	6284*	BELGIUM	40962 45422
SOUTH DAKOTA	72029**	CANADA	54380
SOYBEANS	7703	CHINA	71398
BULGARIA	39675*	COLORADO	21737
53248*	40905*	COLORADO BASIN	21755
USSR	39699*	CZECHOSLOVAKIA	54427*
STATISTICS		DELAWARE	71866**
INDIA	29480	DESERT AREAS	7653
KOREA	62427*	FRANCE	71317*
SUGAR BEETS	39153	GERMANY (EAST)	21760*
CZECHOSLOVAKIA	40873*	GREAT BRITAIN	62328
GREAT BRITAIN	21753	HUNGARY	15063*
ISRAEL	40744	INDIA	34128 62360
ITALY	40965*	ISRAEL	69730
POLAND	28454*	ITALY	15042*
RESEARCH METHODS	62401*	JAPAN	46383
STATISTICS	21705*	47860*	61531*
ROMANIA	5900*	71361*	62325*
USSR	78234*	KANSAS	41553**
78262*	28508*	LIBYA	62798**
WASHINGTON	63034**	LOSSES	21808
YUGOSLAVIA	54412	ROMANIA	63332*
SUGARCANE		USSR	7739*
AUSTRALIA	77314	MALAYSIA	21776*
INDIA	20196 29450	MEASUREMENT	15064
PHILIPPINES	77314	78369	7646*
REPUBLIC OF SOUTH AFRICA	28563	28428*	28525*
TAIWAN	77314	USSR	15117*
SUNFLOWERS	69136	MEASURING EQUIPMENT	15085*
BULGARIA	47690*	MEXICO	62308*
YUGOSLAVIA	13276*	MONTANA	7494A
SWEETCORN	15511**	NEBRASKA	21734
ALABAMA	7736	NETHERLANDS	62406*
TAIWAN	7736	NEW MEXICO	71933**
TANGERINES		71941**	71934**
JAPAN	34058*	OREGON	62860**
62373*	39255*	POLAND	62309*
TEA		REPUBLIC OF SOUTH AFRICA	28563
INDIA	34016	RESEARCH METHODS	78369
KENYA	40898	STATISTICS	928**
PAKISTAN	40934	ROMANIA	62079*
USSR	34039*	STATISTICS	28555
TERMINOLOGY		SWEDEN	62377*
THAILAND	28235	SWEDEN	78374
TOBACCO	20209*	TAIWAN	15615**
BULGARIA	6353*	TEXAS	21532 47832
52723*	21648*	U S	47865
CANADA		UNITED ARAB REPUBLIC	54431
FLORIDA	28119*	41429**	62795**
MOUNTAIN AREAS	21739*	USSR	7705
USSR	73626*	15099*	15110*
YUGOSLAVIA	52271*	21820*	28430*
TOMATOES	46141 20342*	62289*	62352*
60360*	13472A	78316*	71337*
ARGENTINA	26806*	WATERMELONS	
BULGARIA	60346*	USSR	20322*
GERMANY	7730*	WESTERN STATES	21786
JAPAN	60335*	WHEAT	76813 76856
TREES		78208	48942**
SOUTH DAKOTA	8293**	BIBLIOGRAPHIES	68962
TULIPA	62418*	BULGARIA	40942*
NETHERLANDS	34064	FUNGUS DISEASES, EFFECTS	239**
TURF	21788	HUNGARY	32522*
U S	15021	INDIA	28484 32881
UNITED ARAB REPUBLIC	7665	NETHERLANDS	61981 62326
USSR	54431	OKLAHOMA	45922
77316	7660	PACIFIC NORTHWEST	239**
77316	7668*	PAKISTAN	78334
77708*	7714*	SOUTHERN RHODESIA	53048
7743*	7725*	USSR	7508*
15080*	14731*	14986*	34009*
15080*	15104*	40944*	34021*
15971*	15104*	47870*	54600*
21531*	20454*	62366*	62187*
21531*	21782*	WASHINGTON	8505**
28480*	28535*	WHITE BASIN	28270
33840*	34033*	YUGOSLAVIA	54433*
40974*	54372*	ZAMBIA	28576
61925*	70920*	IRRIGATION (OVERHEAD)	7727
71388*	78336*	21810	21824
UTAH		78377	71839**
VEGETABLES	9516 39346	ARIZONA	62436
71834**		AUSTRALIA	40902
BELGIUM	21804*	AUSTRIA	62412*
CORN BELT	16010A	BELGIUM	78319*
GERMANY	7741*	BULGARIA	62314*
GERMANY (EAST)	21760*	62370*	60346*
GREAT BRITAIN	62378*	CALIFORNIA	21812
JAPAN	62344*	CARROTS	77451
NEW ZEALAND	71325	CONFERENCES	15121
POLAND	62355*	COLORADO	40957
REPUBLIC OF SOUTH AFRICA	28075	CORN BELT	21838
ROMANIA	62311*	COSTS	54371*
USSR	47878*	CZECHOSLOVAKIA	40951*
VETIVERIA ZIZANIODES	52933*	GERMANY (EAST)	62365*
JAPAN	21825	POLAND	62340*
WASHINGTON	7673 15092	SWEDEN	
WATER	28534 28536		
47791	47847 47853		
71163	78924 7691*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ISABELIN		ISOENZYMES--CONT	
AMBROSIA PSILOSTACHYA	60451	SHEEP	
ISADELPHIA		ISOETES	24662*
NEW TAXA (ENTOMOLOGY)		ECOLOGY	
HYMENOPTERA	58746*	FRANCE	
TAXONOMY	58746*	ISOETES ECHINOSPORA	68472*
ISANO OIL		ECOLOGY	
CHEMISTRY	73451	ESTONIA	
ISARIA FARINOSA		ISOETES LACUSTRIS	52378*
PHYSIOLOGY	31712*	ECOLOGY	
ISARIA FUMOSOROSEA		ESTONIA	
PHYSIOLOGY	25098*	ISOFLAVONE	52378*
ISATIN		BAPTISTA AUSTRALIS	19950
PEAS	39371	EUCOMIS BICOLOR	12921
ISCAHEMUM		RED CLOVER	52693*
		SUBTERANEAN CLOVER	26662
		WHITE CLOVER	52693*
MORPHOLOGY	53804	ZIGZAG CLOVER	68614A
NEW TAXA (BOTANY)		ISOMYRANODIS	
GRAMINEAE	40311	CHEMISTRY	
TAXONOMY	53804	ISOGENUS HASTATUS	19976
ISCHAEUM HANSENI	40311	DISEASES	
ISCHIORECTAL HERNIA		ISOLIMPERATORIN	67320
DOGS	74261	AMMI MAJUS	39426
ISCHNOCORIS		ISOLEUCINE	
NEW TAXA (ENTOMOLOGY)		AEDIS AEGYPTI	4233A
HEMIPTERA	58725*	ASPERGILLUS NIGER	26427*
ISCHNOCORIS CLARIPES		CHEMISTRY	43112
TAXONOMY	58725*	LUPINE	69086
ISCHNOCHEMUS		ISOMERIZATION	36144
NEW TAXA (ENTOMOLOGY)		ISOMYIA	50381*
HEMIPTERA	67592	NEW TAXA (ENTOMOLOGY)*	
TAXONOMY	67592	DIPTERA	67547*
AUSTRALIAN REGION	67592	ISOMYIA VVOREI	
ORIENTAL REGION	67592	TAXONOMY	
ISCHNOPTERA		CENTRAL AFRICAN REPUBLIC	67547*
BRAZIL	19082*	ISONIAZID	
NEW TAXA (ENTOMOLOGY)		CATTLE	65563*
ORTHOPTERA	19082*	MINKS	
ISCHNOPTERA DEROPLETIFORMIS	11892	THERAPEUTIC USE	
OOTHECA	11892	RABBITS	10673*
ISCHNOTHYRUS		ISONICOTINIC ACID HYDRAZIDE SEE	
NEW TAXA (ENTOMOLOGY)		ISONIAZID	
ARANEIDA	18915	ISONYCHUS	
ISCHNURA ELEGANS		NEW TAXA (ENTOMOLOGY)	
PREDATORS	75319	COLEOPTERA	4520*
TAXONOMY	44800*	ISODORATOL	
ISCHNURINAE		CEDELEA ODORATA	26045
TAXONOMY	67430*	ISOPAPUANIC ACID	
INDIA		CALOPHYLLUM PAPUANUM	68095
ISCHNUS		CHEMISTRY	69389
TAXONOMY	31642*	ISOPENTENYL PYROPHOSPHATE ISOMERASE	
ISHIDA R	62589	PUMPKINS	52887
ISHKONE		ISOPENTYL ACETATE	
ARISTOLOCHIA INDICA	76508	APICULTURE	4698A
ISIA ISABELLA		ISOPERLA	
NUTRITION	11867	LARVAE	4157
		NEW TAXA (ENTOMOLOGY)	
		PLECOPTERA	12106*
		TAXONOMY	
ISKUR		ITALY	12106*
CATTLE		ISOPERLA DIFFORMIS	
BREDS	23932*	ECOLOGY	
ISLANDJUSTUS (N G)	65239*	SWEDEN	58608*
NEW TAXA (ENTOMOLOGY)		ISOPERLA GOERTZI	
COLEOPTERA	4549A	ECOLOGY	51664*
ISLE OF MAN BEEKEEPERS* FEDERATION		ISOPERLA GRAMMATICA	
	51802	ECOLOGY	
ISLE OF MAN BOARD OF AGRICULTURE AND		SWEDEN	58608*
FISHERIES	48978	ISOPATYUS	
EXPERIMENTAL FARM	71516	NEW TAXA (ENTOMOLOGY)	
ISOANISATINIC ACID		HEMIPTERA	58731*
ILLICITUM ANISATUM	20050*	TAXONOMY	
ISOBUTYRIC ACID	59732*	CONGO	58731*
ISOLCHLOROGENIC ACID	5620	ISOPELXIS CANARIENSIS	5611*
XANTHIUM ORIENTALE		BIOCHEMISTRY	
ISOCYHRIS GALBANA	76452	GLYCOSIDES	5611*
NITRATES	76452	ISOPELXIS ISABELLIANA	
PHYSIOLOGY	69017	BIOCHEMISTRY	19873*
ISOCITRIC DEHYDROGENASE	13183A	GLYCOSIDES	19873*
CORN	46138	ISOPODA	
RAPE		NEW TAXA (ENTOMOLOGY)	
ISOCITRIC LYASE	59801	ACAROPOLASTES	44629*
CHLORELLA PYRENOIDOSA		ANTENNULONOTHESES (N G)	44629
CORN	69017	ASELLUS	4499
CORYLUS AVELLANA	69220	BRAGASELLUS (N G)	25455*
NEUROSPORA CRASSA	5606A	CHAETOPHILOSCIA	44629*
ISOCYANATES		LIGIDUM	44629*
TEXTILES		PORCELLUS	44629*
INDUSTRY	49929*	PSEUDOBACILLALASES (N G)	25455*
ISODIPLOPIS		SCHIZIDIUM	44629*
NEW TAXA (ENTOMOLOGY)		TRACHELIPUS	44629*
DIPTERA	67527	ISOPODS	
ISODIPLOPIS ORIENTALIS		ADAPTATION	37645
TAXONOMY	67527	BEHAVIOR	4080*
INDIA		JAPAN	66943*
ISODON SEE		BIOCHEMISTRY	
PLECTRANTHUS		BLOOD	75261*
ISOLECTRIC POINT	64736	PROTEINS	25153*
ISOLEMICIN, TRANS-		COPPER	37646
ASARUM EUROPAEUM	39448*	CUTICLE	66943*
ISOENZYMES + 76463	76585	DISSEMINATION	11571
51107* 66485A		ECOLOGY	44375A
		JAPAN	51506*
BLOOD	57452*	ELECTROPHORESIS	75261*
ONIONS	69300	ENERGETICS	4094A
OPUNTIA FISCUS-INDICA	38900	ENZYMES	6892A
PLANTS	59925	HUMIDITY	11571
BIBLIOGRAPHIES			

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
ISOTOMA OLIVACEA		IXODES LIVIDUS		JACOB H	15297*
BIOLOGY	51665*	JAPAN	75582	JACOBIN EQUATION	54394*
ISOTOMIDAE		IXODES PARADOXUS		JACOBSEN C K F	15287*
NEOTROPICAL REGION	19104*	NOMENCLATURE	75566	JACULARINE	
TAXONOMY	31677*	IXODES PERSULCATUS		CROTON LINEARIS	20018
ISOTOMIELLA		FEEDING HABITS	37627*	JAEGERIA	
NEW TAXA (ENTOMOLOGY)		SEX	37627*	NEW TAXA (BOTANY)	
COLLEMBOLA	31675*	IXODES RICINUS		COMPOSITAE	14516
TAXONOMY	31675*	BEAVERIA BASSIANA	66934*	TAXONOMY	14516
ISOTOMIELLA DELAMAREI		BEHAVIOR	25132*	JAFNEADELPHUS (N G)	
ISOTOMINA		BREEDING PLACES	25135*	NEW TAXA (BOTANY)	
NEW TAXA (ENTOMOLOGY)		EUROPE	25135*	FUNGI	40487
COLLEMBOLA	58817*	COLLECTING	75559*	JAGGERY	
USSR	58817*	CONTROL		INDUSTRY	
ISOTOMINA THERMOPHILA		GREAT BRITAIN	4495	CAMBODIA	46566*
GREAT BRITAIN	25604	CONTROL (CHEMICAL)	10397*	QUALITY	
ISOTOMODELLA (N G)		DEVELOPMENT	66931	INDIA	9886
NEW TAXA (ENTOMOLOGY)		DIAPAUSE	25128*	JAJCANIN B	15249*
COLLEMBOLA	58817*	DISEASES	66934*	JALMENUS	
USSR	58817*	EGGS	66931	AUSTRALIA	19058
ISOTOPIC DILUTION TECHNIQUE	10402	ENVIRONMENT	25128*	NEW TAXA (ENTOMOLOGY)	
9871* 30149* 36086*		HUMAN DISEASES		LEPIDOPTERA	19058
ISOUSNIC ACID		AUSTRIA	25145	JALMENUS PSEUDICTINUS	
CLADONIA	26468	HUMIDITY	66931	AUSTRALIA	19058
ISOXANTHINE		44376*	66934*	JALYSUS SPINOSUS	
FOOD	1360*	LIFE HISTORY	4495	BEHAVIOR	
ISOXANTHOPHTERIN		LIVESTOCK DISEASES	51220	MARYLAND	4283
PIERIS BRASSICAE	31542*	PHOTOPERIODISM	44376*	LIFE HISTORY	4283
ISOZYMES SEE		SURVEYS	75559*		
ENZYMES		TEMPERATURE			
ISRAEL GOVERNMENT YEAR BOOK	22497	EFFECTS	66931	25132*	
ISRAELI FRIESIAN		VIRUSES	51511	75266	
CATTLE		CZECHOSLOVAKIA	44382		
BREEDS	10242	EUROPE	25135*	JAMACERUS (N G)	44690
ISSORIA LATHONIA		IXODES WALKERAE		JAMAICA	
BIOLOGY	58573*	TAXONOMY	75558	NEW TAXA (ENTOMOLOGY)	
ISTHMIELLA		KENYA	31589	HEMIPTERA	46690
NEW TAXA (BOTANY)		IXODES WOODI		JAMAICA AGRICULTURAL SOCIETY	34864
FUNGI	21369	ALABAMA	31589	JAMAICA COCONUT INDUSTRY BOARD	73429
ISTHMIELLA QUADRISPORA		IXODIDAE PERSULCATUS		JAMAICA COFFEE INDUSTRY BOARD	55980
ABIES LASIOCARPA	21369	DEVELOPMENT	37627*	NEW TAXA (ENTOMOLOGY)	
ITALIAN MILLET SEE		IXODIDAE		LEPIDOPTERA	25580*
SETARIA ITALICA		CHAETOTAXY	4073A	JAMBOLANS	
ITALIAN RYEGRASS SEE		CHROMOSOMES	4085	FUNGUS DISEASES	
COLIUM MULTIFLORUM		CYTOLOGY	4085	INDIA	70738
ITALIANS IN ARGENTINA		AUSTRALIA	4085	JAMESONIELLA	
INTERNATIONAL VISITS	65083*	GEOGRAPHIC DISTRIBUTION	67400*	NEW TAXA (BOTANY)	61760
ITALIANS IN USSR BLOC	2615*	USSR	11950	JAMESONIELLA LABRIFOLIA	61760
ITALY AZIENDADISTATO PER LE FORESTE	75905*	MORPHOLOGY	4073A	HAWAII	
DEMANIALI	75905*	NOMENCLATURE	75566	JAMS	
ITALY CONSIGLIO NAZIONALE DELL'ECONOMIA	8530*	PAKISTAN	11957A	HYDROXYMETHYL-2-FURALDEHYDE, 5-	35624*
IA E DEL LAVORO	64728*	SELECTION	4085	INDIA	73135
ITALY CORPO FORESTALE		SOUTHEAST ASIA	44617	MANUFACTURE	42609*
DELLO STATO	75833*	SURVEYS	4479A	GREAT BRITAIN	73170
ITALY ISTITUTO CENTRALE DI STATISTICA		INDIA	44615	PACKING	
AGRARIA	63296*	TAXONOMY	67390	FRANCE	64457*
ITALY MINISTERO DELL' AGRICOLTURA E		IXODIDAE SEE		PROCESSING	35624*
DELLE FORESTE	17226*	TICKS	7867	PROPERTIES	49980*
ITASCA STATE PARK	70527	IXODIDAE SEE	8934*	ROMANIA	55498*
ITERSON G VAN	76481	IYENGAR H N C		SUCROSE	49980*
ITESMOL		IZOATEL*STVO KOLOS		JAMTLAND LANTRUKSNAMNDEN	63726*
		IZIPHIA		JAMTLANDS LANS HUSHALLNINGSSALLSKAP	55711*
ITHOMIDAE		HEMIPTERA	58726	JANS J A L	54594*
CENTRAL AMERICA	31656	IZIPHIA GREVILLES	58726	JAPAN	
ITONIDIDAE SEE		CANADA			
ICEDIDOMYIDAE					
ITOPLECTIS CONQUISITOR					
HOST ANIMAL RELATIONS	4317*				
ITSCHNER E T	28731				
ITULIDAE SEE					
JULIDAE		J C PENNY CLOTHING AMARD (WASHINGTON)	72167**	JAPAN COMMODITY PRICE STABILIZATION	28998**
IVA AXILLARIS		JACZIEKTE SEE		PROMOTION COUNCIL	
CONTROL	72201**	PULMONARY ADENOMATOSIS		JAPAN MINISTRY OF AGRICULTURE AND	866* 22499*
IVA NEVADENSIS		PINE PINE SEE		FORESTRY	26603*
BIOCHEMISTRY	13044*	PINUS BANKSIANA		31781*	
FLAVONES	13044*	PINE PINUS DUDORM SEE		JAPANESE	
IVALBIN	45832	CHURISTONEURA PINUS		CATTLE	
IVANKO B I	47995*	JACKBEAN MEAL	16647	BREEDS	17263*
IVANKO PRI OUNAJI MEDZINARODNA		ENZYMES	73085	57130*	30483*
KONTROLNA STANICA VYKRMVOVOSTI	16916*	GLYCOSIDASES	16647	JAPANESE APRICOT SEE	57402*
IVANOV K A	54565*	MANNOSIDASE, ALPHA-D-	73085	PRUNUS HUM	
IVANOV E	21926*	JACKBEANS		JAPANESE BEETLE SEE	
IVERSEN K	56591*	AGGLUTININS	6096A	POPILLIA JAPONICA	
IXAMATOS		AMINOACYL RIBONUCLEIC SYNTHETASES		JAPANESE BLACK	
ADAPTATION	25461	ARGININE	32369	CATTLE	
AUSTRALIA	25461	ARGININOSUCCINIC LYASE	32369	BREEDS	2792*
IXODES		BIOCHEMISTRY	20153	65188*	2793*
AUSTRALIA	37191	6096A	32369	JAPANESE BLACK PINE SEE	57209*
GEOGRAPHIC DISTRIBUTION		CELLS	52266*	PINUS THUNBERGI	
AFRICA	75581*	CANOEVAULIN A	20153	JAPANESE CEDAR SEE	
EUROPE	75581*	6096A	32369	CRYPTOMERIA JAPONICA	
LARVAE	75581*	CYTOLOGY	52266*	JAPANESE CHESTNUT SEE	
NEW TAXA (ENTOMOLOGY)	75558	ENZYMES	32741	CASTANEA GRENATA	
ACARINA	67432*	HEMAGGLUTININS	69091		
IXODES ALBIGNACI		IONS	20153		
TAXONOMY		POLYSACCHARIDES	20153		
MADAGASCAR	67432*	UREA	69091		
IXODES ARDORICOLA		UREASE	32741		
VIRUSES	51513	JACKFRUIT			
IXODES FFSTAI		CULTURE			
LARVAE	75581*	PHILIPPINES	6381	JAPANESE HOPS	21059*
IXODES KUPTSEINI		JACKSON T H E	21980	VIRUS DISEASES	49218*
HOSTS	75566		3412	JAPANESE IN PARAGUAY	49218
NOMENCLATURE	75566			BIBLIOGRAPHIES	49218

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
JAPANESE LARCH SEE LARIX LEPTOLEPIS		JENSEN H E	7861	JOINT FAO/WHO EXPERT GROUP ON THE	
JAPANESE PLUMS		JENSEN J	4798*	REQUIREMENTS OF VITAMIN A THIAMINE	
INJURIES	21119	JENSEN P	4802*	RIBOFLAVINE AND NIACIN	58883
SUN SCALD	21119	JEPPESSEN M	62605*	JOINT ILL SEE	
JAPANESE TYPE		JERSEY		ARTHRITIS	
ENCEPHALITIS	4227	CATTLE		JOINTED CACTUS SEE	
MAN		BREEDS	10250 10414 17309	OPUNTIA	
TRANSMISSION	58500*	17331 24035 30394	30395	JOINTS	65054
JAPONARIA LAMINATA ARMIGERA		30423 36338	57106 2671*	BIBLIOGRAPHIES	
POPULATIONS		2725* 2730*	273*	CATTLE	
JARRAH EUCALYPTUS SEE	44385	10273* 17290*	23973*	DISEASES	57162*
EUCALYPTUS MARGINATA		36319* 36361*	36557*	BUFFALOES	74158*
JASIONE MONTANA		252* 10434A		CATS	65686
MORPHOLOGY	59441	JERUSALEM ARTICHOKE		CATTLE	
SEX	59441	ADENOSINE DIPHOSPHATE	GLUCOSE	DISEASES	2984
JASMININ		ASCORBIC ACID	32719	DISEASES	57162*
JASMINUM MESNYI	13500*	BIBLIOGRAPHIES	60292	TREATMENT	10621
JASMINUM		PHYSIOLOGY	60300*	DISLOCATION	43537*
PESTS		BIOCHEMISTRY	32719	GUINEA PIGS	17585
INDIA	37844	69290* 77099*	13396	HORSES	43665*
TAXONOMY	14457*	CALLUS	13433		30746*
ARGENTINA	61670*	COMPOSITION	13433		
JASMINUM ARBORESCENS		CULTURE	6024*	JOINTS (WOODWORKING)	31935
FUNGUS DISEASES	6765	GERMANY	69290*	52041 52042	59125
HELMINTHOSPORIUM ROSTRATUM	6765	CYTOTOLOGY	13433	76112 5001*	19385*
LEAF SPOT	6765	DEOXYRIBONUCLEIC ACID	13433	31922* 31960*	45079*
JASMINUM FLEXILE		FERTILIZERS		CONFERENCES	
MORPHOLOGY	68371	ROMANIA	27326*	NEW ZEALAND	45087
JASMINUM MESNYI		FRUITOANS	13396	GLUING	45086
BIOCHEMISTRY	13500*	GLUCAN-ALPHA-4-GLUCOSYLTRANSFERASE		MARKETING	
JASMININ	13500*	ALPHA-1,4-	32719	NEW ZEALAND	45085
JASMINUM OFFICINALE		MINERALS		NEW ZEALAND	45077
MORPHOLOGY	68371	FERTILIZERS	27326*	45123	
JASSIADIE SEE		ORGANIC ACIDS	77099*	JOINVILLEA PPLICATA	53824
LEAFHOPPERS		PHENOLIC ACIDS	60292	JONES D F	71861**
JATROPHA PODAGRICA		PHOSPHORYLATION	39417*	JONES I R	28731
CYTOTOLOGY	12594	PHYSIOLOGY	60292 6024*	JONES T L	21930
TISSUES	12594	60301* 77099*	77100*	JOONKORP LANTBRUKSKEMISKA KONTROLLST-	
JATROPHA VILLOSA		PLANTING	77113*	ATIONEN	15182*
TAXONOMY		SPACING		JORDANOLEIOPUS	
INDIA	61698	ROMANIA	27326*	NEW TAXA (ENTOMOLOGY)	
JAUNDICE		POTASSIUM	39417*	COLEOPTERA	
HORSES	24298*	POTASSIUM HYDRIDE	69290*	JORSTAD I	70709
SHEEP		PRICES		JOSIFOVIC M	15241*
REPUBLIC OF SOUTH AFRICA	31000	ARGENTINA	64737*	JOSIFOVIC M	15278*
SWINE		PROTEINS	13433	JOURNALISM	55667
CONTROL		SALTS	77113*	ADVISORY SERVICES	
JAPAN	66524*	SODIUM FLUOROACETATE	77099*	MICHIGAN	48266**
JAVABITA		SOILS		HISTORY	16134A
INDIA	67364	ROMANIA	27326*	GERMANY	49358*
NEW TAXA (ENTOMOLOGY)		TEMPERATURE		LEGAL ASPECTS	
ACARINA	67364	EFFECTS	39417*	ITALY	49362*
JAVATHYAS		TISSUE CULTURE	13433	U S	49379
INDIA	67364	TISSUES	77100*	JOURNEE D'ETUDE "NUTRITION 68"	64650*
NEW TAXA (ENTOMOLOGY)		VARIETIES	77100*	JOURNEES FRUITIERES ET MARAICHERE	64424*
ACARINA	67364	YIELDS		JOWAR SEE	
JAVESELLA PELLUCIDA		JET BLACK	27326*	DURRA	
HOST PLANT RELATIONS	67158	MINKS		JUDEICH F	34163*
MICROORGANISMS	77658	BREEDS	10656* 16842*	JUDGING	
PLANT DISEASES	77658	66757*	36732*	BEEF CATTLE	
POLYMORPHISM	67158	JEUNESSE AGRICOLE CATHOLIQUE	49388*	NEW ZEALAND	43154
VIRUSES	77658	JEW IN ARGENTINA	22612	CAMELLIA	33111
WINGS	67158	JIFFY POTS SEE		CATTLE	57326*
JAMS		PLANTING BANDS		CARCASSES	73362
CATTLE	30544*	JM VIRUS	3447 66059	SOUTHERN RHODESIA	8443**
DOGS	65725	JOHNE'S DISEASE		SWEDEN	50611
HORSES	36765	CATTLE	2936	CYMBIDIUM	33120
DISEASES	3187	CAUSES	65384*	CYMBIDIUM (DWARF)	61003
LIVESTOCK	17141*	DIAGNOSIS	2922 30568	DAIRY CATTLE	
SHEEP	37192	17442*		INDIA	
SWINE	11184	IMMUNIZATION		SWITZERLAND	56529
JEFFREY PINE SEE		NETHERLANDS	10425*	DAIRY PRODUCTS	36303*
PINUS JEFFREYI		TREATMENT	10425*	FATS	49814*
JEFFREY PINE BEETLE SEE		U S	17442*	FOOD	50221*
DEMODOCTOMUS PONDEROSA		GOATS	30635	GERMANY	1478
JEGOSAPOGENOL		DIAGNOSIS	74881*	REVIEWS	16293*
STYRAX JAPONICA	20019*	INDIA	24689	HORSES	1462
JEGOSAPOGENOL B	13524*	LABORATORY ANIMALS	65384*	LAMBS	17630
JEGOSAPOGENOL R	13524*	SHEEP		CALIFORNIA	73851
STYRAX JAPONICA		DIAGNOSIS		LARD	
JELLIES		INDIA	24689	GERMANY	50208*
AGAR		TREATMENT	37452	LILIUM	46750
MANUFACTURE	50070*	JOHNSON S D	21930	LIVESTOCK	
CANNING (HOME)	72128**	JOHNSON S D	21930	NEW ZEALAND	43137
CHEMISTRY	1892	JOHNSON GRASS SEE		MEAT	50221*
COMPOSITION		SORDIUM HALEPENSE		PRODUCTS	16830*
REVIEWS	1960*	JOHNSONOMYIA		GERMANY	16840*
ESTERS	1892	NEW TAXA (ENTOMOLOGY)		PRODUCTS (CANNED)	16824*
HYDROGEN-ION CONCENTRATION	1892	DIPTERA	12016*	NARCISSEUS	
INDIA	73135	JOINT COMMISSION ON RURAL RECONSTRUCT-		GREAT BRITAIN	46661
INGREDIENTS	73590	ION IN CHINA	34545	ORANGE JUICE	1911
MANUFACTURE	50041	(U S AND CHINA)		ORCHIDACEAE	39355
JAPAN	50070*	JOINT COMMITTEE OF DEPT OF AGRICULTURE		39836 46645	60934
REVIEWS	1960*	AND LANDGRANT COLLEGES ON EDUCATION		PEAS (FROZEN)	1891
PROPERTIES	29904	FOR GOVT SERV	54727**	PORK (COOKED)	
REVIEWS	1960*	JOINT FAO/WHO CODE ALIMENTARIUS	49570	POTATOES	2172
COMPOSITION	1960*	JOINT COMMISSION		GERMANY	77457*
MANUFACTURE	1960*	EXPERTS ON THE CODE OF PRINCIPLES		POULTRY	36012*
TESTS	49980*	CONCERNING MILK AND MILK PRODUCTS	16490	POULTRY MEAT	23614*
SUCROSE		JOINT FAO/WHO EXPERT COMMITTEE ON		RABBITS	
TESTS	1960*	HUMAN NUTRITION	23845 25688	HUNGARY	10991*
SEE ALSO				RAMS	
JAMS				USSR	43887*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
JUDGING--CONT		JUICES		JUJUBE--CONT	
REVIEWS		BERRIES--CONT		ROT	
FOOD	1462	CHEMISTRY	29706*	INDIA	6793
RHODODENDRON	39887	CLARIFICATION	23304	JULBERNARDIA GLOBIFLORA	
SAINTPAULIA	69843	FERMENTATION	1583*	ANATOMY	12674
SHEEP	31069*	PROCESSING	1981*	CALLUS	12674
USSR	43869*	PROPERTIES	9520*	PHYSIOLOGY	12674
SWINE	51246*	USSR	64514*	JULIDAE	
CARCASSES	44110*			DEVELOPMENT	37638*
POLAND	16836*			ECOLOG	66951*
WINE	58144*			GREAT BRITAIN	37619
JUGLANDACEAE	35074	CHROMATOGRAPHY	56309*	GREAT BRITAIN	25460
COMPOSITION	39304*	CITRIC ACID	29696*	JULUS PALLIPES	
NEW TAXA (BOTANY)		FRUIT	35678*	NOMENCLATURE	4485
ALFARDA	61679	ENZYMES		JUNCACEAE	
ENGELHARDTIA	61679	FRUIT		BIOCHEMISTRY	
NITROGEN COMPOUNDS	39304*	PROCESSING	35676	NORWAY	38940
TAXONOMY		FORMIC ACID	35658*	MORPHOLOGY	26136*
NICARAGUA	61679	FRUIT	35550*	NEW TAXA (BOTANY)	
JUGLANS		FRUIT		JUNCUS	27890
COSTS	71975**	ACIDS	1583*	CORTICUM GRAMINEUM	47022*
CULTURE		ANALYSIS	9474	FUNGUS DISEASES	
SOUTH CAROLINA	38439	16638*	29714*	CONTROL (CHEMICAL)	
USSR	46639*	56312*		JAPAN	47022*
ECOLOG	53342*	CHEMISTRY	64488*	NEW TAXA (BOTANY)	
ROMANIA	59553*	REVIEWS	1961*	JUNCACEAE	27890
USSR	60931*	CLARIFICATION	23304	SOIL SANITATION	47022*
FUNGUS DISEASES	59565*	COLOR	56420*	JAPAN	
POLAND	70247*	COMPOSITION	27272	TAXONOMY	27890
NEMATODES		REVIEWS	1859*	SHUTAN	
CONTROL (CHEMICAL)		CONTAINERS	64488*	JUNCUS ARCTICUS	27909*
CALIFORNIA	8003**	CONTAMINATION		ALPS	27909*
PARASITIC PLANTS		DYEING	1991	HYBRIDS	27909*
CALIFORNIA	61871	EXTRACTION	29929*	SWITZERLAND	27909*
PHYSIOLOGY	60214*	FERMENTATION	1583*	JUNCUS BHUTANENSIS	
PLANTING		FLAVOR	1991	BHUTAN	27890
ROMANIA	53343*	FREEZE-DRYING	1931*	JUNCUS BUNONIUS	
PROPAGATION		GRADING EQUIPMENT	35597	BIOCHEMISTRY	38940
GRAFTING	45246*	HOMOGENIZATION	35634*	CAROTENOIDS	38940
PROPERTIES		INDUSTRY		JUNCUS CONGLOMERATUS	
USSR	60931*	USSR	64514*	TAXONOMY	
RETURNS	71975**	KEEPING QUALITY	64488*	GREAT BRITAIN	33532
SOIL FUMIGATION		NUTRITIVE VALUE	25709*	JUNCUS EFFUSUS	
CALIFORNIA	8003**	OUTLOOK		ECOLOG	
VARIETIES		GERMANY	64373*	POLAND	52353*
ROMANIA	53343*	PACKING	73122	FUNGUS DISEASES	
JUGLANS NIGRA		YUGOSLAVIA	16677*	GREAT BRITAIN	40082
BIOCHEMISTRY	39428	PROCESSING	1944	HYPHOMYCETES	40082
CULTURE		1983*	35624*	INJURIES	77713*
USSR	33092*	35657*	42646*	SULFUR DIOXIDE	
DRUG PLANTS	39195*	REVIEWS	64488*	INJURIES	77713*
ELLAGIC ACID	43630	ROMANIA	35653*	TAXONOMY	33532
FUNGUS DISEASES	39428	USSR	1981*	GREAT BRITAIN	46988
VENEZUELA	70284*	PROPERTIES	9529*	FUNGUS DISEASES	46988
FUSARIUM	70284*	REGULATION	1961*	PELLICULARIA SASAKII	46988
GENETICS	5339A	RESEARCH METHODS	73068	RHIZOCTONIA	61852
HARDINESS	39305*	STORAGE	64488*	SEED GERMINATION	61852
USSR	45368A	POLAND	56420*	SEED VIABILITY	
MORPHOLOGY		TESTS		JUNCUS FILIFORMIS	27909*
OXIDATION-REDUCTION POTENTIAL		REVIEWS	1859*	HYBRIDS	
PHYSIOLOGY	69219	VITAMINS	9560*	JUNCUS GERARDI	38940
PLANTING	28841**	HYDROXYMETHYL-2-FURALDEHYDE, 5-	58917*	BIOCHEMISTRY	38940
TENNESSEE	29144**	FRUIT	29714*	CAROTENOIDS	20183
USSR	4797*	MALIC ACID	35624*	NITROGEN	20183
SEEDLINGS	45368A	PARAFFIN OILS	35678*	PHOSPHORUS	20183
SITES	29044**	FRUIT		JUNCUS GERARDI	20183
SOILS	29044**	PROCESSING	42635	JUNCUS LIMOSUS	
TISSUE CULTURE	69219	PECTINS	9560*	USSR	40408*
WOOD PROPERTIES	29044**	FRUIT		JUNCUS LUTEOCARPUS	
WOOD QUALITY	29044**	PHENOLS	29701*	BHUTAN	27890
JUGLANS REGIA		REVIEWS	9462*	JUNGERMANNIA	47987*
GROWTH		FRUIT		NEW TAXA (BOTANY)	
USSR	52367*	CHEMISTRY	1961*	BRYOPHYTA	53864
HARDINESS	39305*	COMPOSITION	1859*	TAXONOMY	53864
USSR	13356*	PROCESSING	1961*	JUNGERMANNIACEAE	53864
MYCORHIZA	39305*	REGULATION	1961*	ASIA	53864
OXIDATION-REDUCTION POTENTIAL	52803*	TESTS	1859*	TAXONOMY	61753
PHYSIOLOGY	13356*	SALTS		HIMALAYAS	
PLANTING	46638*	FRUIT	56312*	JUNIPER SEE	
USSR	46104	SUGAR BEETS SEE		JUNIPERUS	
POLLEN	46104	SUGAR BEET JUICE		JUNIPER WEBBOMI SEE	
POLLINATION		SUGARCANE SEE		DICHOERIS MARGINELLA	
PROPAGATION	39500*	SUGARCANE JUICE		JUNIPERUS	
GRAFTING	76001	SULFUR DIOXIDE	35653*	BACTERICIDES	77136*
WOOD DURABILITY		FRUIT	35678*	PLANT SOURCES	77136*
JUGLANS SIEBOLDIANA CORDIFORMIS		TARTARIC ACID		BIOCHEMISTRY	
CULTURE	20677	JUICES (CONCENTRATED)		CULTURE	48370**
JUGLANS NIGRA		FRUIT	73068	GEORGIA	
ELLAGIC ACID	39428	GERMANY	16688*	ECOLOG	
JUGLONE		POLAND	56420*	ARIZONA	5270A
CARYA OVATA	51523	REVIEWS	1961*	SOIL INFILTRATION	
SCOLYTUS MULTISTRIATUS	51523	FRUIT	1961*	UTAH	61989
JUGOSLOVENSKA NACIONALNA KOMISIJA ZA		JUICES (DRIED)		TAXONOMY	40338
TOPOLU	19487*	FRUIT	50071*	TEXAS	40347*
JUGOSLOVENSKA POLJOPRIVREDNA BANKA	34443	PROCESSING		USSR	53823*
JUICES		JUJUBE		USSR	46722*
ASCORBIC ACID		FUNGUS DISEASES		VARIETIES	
FRUIT	1983*	INDIA	6793	GERMANY	26774A
BEETS	58917*	GLOMERELLA CINGULATA		BIOCHEMISTRY	26774A
FEED	24390*	INDIA	6793	PROPAGATION	
BERRIES		PESTS		CUTTINGS	
ACIDS	1583*	INDIA	37726		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
JUNIPERUS COMMUNIS		JUTE--CONT	
BIOCHEMISTRY	45369*	LIGHT	13204
CELLS	45369*	LINDANE	
CYTOLOGY	45369*	PEST CONTROL	40711
ECOLOG		LOSSES	
AFGHANISTAN	32248*	INDIA	31617
NOMENCLATURE	33572	MARKETING	
PHYSIOLOGY	6117*	INDIA	49918
SEED PESTS	51751*	MICROORGANISMS	23122
SOILS		MINERAL OIL	35354
DESERT AREAS	6117*	MOISTURE	64332
USSR	6117*	MUTATION	20149
TANNINS	45369*	NITROGEN	59681
JUNIPERUS COMMUNIS STRICTA		FERTILIZERS	71373
INSECTICIDES	31816	INDIA	71147
PEST CONTROL (CHEMICAL)	31816	OILS	
JUNIPERUS DEPPIANA		PROCESSING	35355
PARASITIC PLANTS		OUTLOOK	
SOUTHWESTERN STATES	40501	PAKISTAN	23144
JUNIPERUS EXCELSA		PESTS	64309
ECOLOG		INDIA	31617
AFGHANISTAN	32248*	PAKISTAN	67478
JUNIPERUS FOETIDISSIMA		PHYSIOLOGY	13204
ECOLOG		POLYMERS	20149
AFGHANISTAN	32248*	POLYPLOIDY	23165
JUNIPERUS MONOSPERMA			12583
PARASITIC PLANTS		PROCESSING	16604
SOUTHWESTERN STATES	40501	INDIA	35355
JUNIPERUS OBLONGATA		PAKISTAN	64334
PHYSIOLOGY	6117*	PRODUCTS	23122
SOILS		PAKISTAN	64308
DESERT AREAS	6117*	QUALITY	9415
USSR	6117*	INDIA	13205
JUNIPERUS PHOENICEA		QUALITY CONTROL	
ISRAEL	53811*	INDIA	64333
JUNIPERUS RIGIDA		SENESCENCE	20149
SESQUITERPENES	76037	SOILS	
WOOD CHEMICAL PRODUCTS	76037	INDIA	62136
JUNIPERUS SCOPULORUM		SPRAYING	
FUNGUS DISEASES		INDIA	40711
CONTROL (CHEMICAL)	231**	TEXTILES	57908
GYMNOSPORANGIUM JUNIPERI-VIRGINIANAE	231**	TRADE	2204**
JUNIPERUS VIRGINIANA		UREA	22152**
BIOCHEMISTRY	39516	FERTILIZERS	40711
CHROMATOGRAPHY	39516	UTILIZATION RESEARCH	9445
CULTURE		PAKISTAN	23143
ARKANSAS	54936**	VARIETIES	
ETHYLENEDIAMINE, N,N'-DINITRO-	26946	INDIA	28285
FUNGUS DISEASES		INDIA	53130
CONTROL (CHEMICAL)	231**	WATER	60667
GYMNOSPORANGIUM JUNIPERI-VIRGINIANAE	231**	PROCESSING	35355
PHYSIOLOGY	26946	YIELDS	
TERPENES	39516	INDIA	60667
JUNIPERUS WESTFALICUS	77740**	INDIA	62136
JUNQUA C	58421*	71147	69553
JURINEA		JUVABIONE	
COLLECTIONS	47332*	ABIES BALSAMEA	76035
BULGARIA	47332*		
TAXONOMY	29562		
JURISPRUDENCE	15688*	KAAY F C VAN DER	15310*
FRANCE		KABANOV P G	13598*
HISTORY		KABATIELLA CAULIVORA	
SAN MARINO	48881*	RED CLOVER	70159
MAINE	15537**	KABATIELLA LINI	70159
SWITZERLAND	48943*	FLAX	20958*
JUSTESSEN A M	34158*	GENETICS	46985*
JUSTITIA		MUTATION	20958*
MORPHOLOGY	38619*	ULTRAVIOLET RAYS	20958*
PHYSIOLOGY	32453*	KADANG-KADANG	
SEX	38619*	COCONUTS	246**
JUTE			
ABSCISSION	20149		
AMMONIUM SULFATE	59681		
FERTILIZERS			
INDIA	28285	KAIMI CLOVER	8213**
BACTERIA	23122	PHYSIOLOGY	
BREEDING		KAKI PERSIMMONS	13323*
CELLULOSE	53126	ANOMALIES	26175*
CHRONOSOMES	9415	BIENNIAL BEARING	20264*
COMPOSITION	12583	BIOCHEMISTRY	32636*
CREDIT	16604	BREEDING	53291*
PAKISTAN	35436	CARBOHYDRATES	20264*
CULTURE		CELLS	32636*
INDIA	69553	CYTOLOGY	61491*
CYTOLOGY	12583	DEFICIENCY DISEASES	
DISEASES		DISEASES	
PAKISTAN	70070*	CONTROL (CHEMICAL)	
ELECTRONICS		JAPAN	33291*
PROCESSING	64287	ECOLOG	26731*
FERTILIZER APPLICATION		ENZYMES	70265
INDIA	40711	FERTILIZERS	
FERTILIZERS		JAPAN	60154*
INDIA	28285	FUNGUS DISEASES	60199*
GENETICS	19800	CONTROL	
PAKISTAN	20149	JAPAN	61380*
GRADING	68664	JAPAN	70265
INDUSTRY	16613	GAMMA RAYS	56435*
INDIA	22152**	GIBBERELLINS	39231*
PAKISTAN	49918	GLOESOPORIUM KAKI	70265
64310	56179	KEEPING QUALITY	56435*
73025	35436	MANGANESE	
INSPECTION		NUTRITION	61491*
INDIA	64333	MICROSCOPY	32636*
IRRIGATION		NITROGEN	20264*
INDIA	71373	FERTILIZERS	60154*
		KAKI PERSIMMONS	
		NITROGEN--CONT	
		NUTRITION	20240*
		PEST CONTROL (CHEMICAL)	
		JAPAN	33291*
		PHOSPHORUS	
		NUTRITION	20240*
		PHYSIOLOGY	13323*
		39231*	20240*
		60154*	26731*
		JAPAN	60199*
		POTASSIUM	
		FERTILIZERS	60154*
		NUTRITION	20240*
		PROPERTIES	32636*
		JAPAN	35588*
		RADIATION	56435*
		RIPENING	56435*
		SEX	69197*
		SIZE	
		JAPAN	35588*
		SOFT ROT	70265
		STORAGE	39231*
		TANNINS	32636*
		KALACHEV B A	47970*
		KALACHOE	
		BIOCHEMISTRY	20288
		CYTOLOGY	52248*
		DEOXYRIBONUCLEIC ACID	20288
		52248*	
		METHYL GREEN	
		NEW TAXA (BOTANY)	20288
		CRASSULACEAE	61611
		PYRONINE	70519*
		RIBONUCLEIC ACID	20288
		TAXONOMY	61611
		KENYA	70519*
		TANZANIA	70519*
		KALANCHOE AUBREVILLEI	70519*
		KALANCHOE BALLYI	70519*
		KALANCHOE BLOSSFELDIANA	
		BIOLOGICAL CLOCKS	25274
		ENZYMES	19991*
		PHOTOPERIODISM	19991*
		PHYSIOLOGY	25274
		THERMOPERIODISM	9596*
		KALANCHOE CRENATA	19991*
		CHLOROPHYLLASE	26511
		ENZYMES	13091
		TISSUE CULTURE	13091
		KALANCHOE DAIGREMENTIANA	26511
		CARBON DIOXIDE	32667*
		CHLOROPLASTS	68876*
		LIGHT	45673*
		MALONIC ACID	45673*
		ORGANIC ACIDS	45673*
		PHOTOSYNTHESIS	45673*
		PHYSIOLOGY	45673*
		60254*	68876*
		PLASTIDS	13371*
		PROPAGATION	68876*
		PROTEINS	60254*
		TEMPERATURE	13371*
		EFFECTS	32667*
		KALANCHOE FEDTSCHENKOI	
		ANATOMY	52494
		KALANCHOE HEMSLEYANA	70519*
		KALANCHOE PINNATA	
		GROWTH SUBSTANCES	59872
		MORPHOLOGY	19994
		PHYSIOLOGY	59872
		SEX	19994
		TISSUE CULTURE	59872
		KALANTAR A A	19994
		KALE	28707*
		AMINO ACIDS	13457*
		ANATOMY	50045
		BREEDING	
		GREAT BRITAIN	53471
		CHLOROPHYLL	6023
		CLEANING	50045
		COUMARIN	6023
		CULTURE	
		CUBA	20802*
		GERMANY (EAST)	32925*
		DAMAGE	50045*
		DICHLORO-2,6-DIFLUORO-4-HYDROXYPYRIDI-NE, 3,5-	
		WEED CONTROL	14708
		FEED	
		INDIA	24047
		REVIEWS	36500
		FERTILIZERS	
		GREAT BRITAIN	14677
		FORAGE PLANTS	
		GERMANY (EAST)	32929*
		HARVESTING EQUIPMENT	40514*
		GREAT BRITAIN	
		LIVESTOCK	58234
		TOXICITY	23813*
		NITROGEN	
		FERTILIZERS	
		GREAT BRITAIN	14677
		PARAQUAT	
		WEED CONTROL	14677
		PHOSPHON	6023
		PHYSIOLOGY	6023
		PLANTING	13457*
		GEORGIA	27375

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
KALE		KARPINSKIELLA		KEEPING QUALITY	
PLANTING--CONT		NEW TAXA (ENTOMOLOGY)		MILK--CONT	
GREAT BRITAIN	14677	HYMENOPTERA	12059	INDIA	29805
PLANTING DATE		KARPINSKIELLA PARATONICOBIA		MILK (FERMENTED)	72918*
GEORGIA	27375	BIOLOGY	25320	GERMANY	25320
PROTEINS	6023	HOSTS	25320	MILK (PASTEURIZED)	23049*
REVIEWS		NEARCTIC REGION	12059	INDIA	16501
FEED	36500	KARRAS N	21966*	MUSHROOMS	50065
SENESCENCE	6023	KARVE D G	7883	INDIA	
SILAGE	2974*	KARYOKINESIS SEE		ORANGE JUICE (CANNED)	28396
SODIUM SULFATES	13457*	MEIOSIS		PEACHES	56377*
SULFOXIDES	13457*	KASKAVAL		PICKLES	64495*
SUPERSONIC VIBRATIONS	50045	CHEMISTRY	56089*	POTATOES	73146
TRIAZINE COMPOUNDS		BACTERIA	56113*	GERMANY (EAST)	42597*
WEED CONTROL		MANUFACTURE	23068*	SWEDEN	50034*
GERMANY (EAST)	40514*	PROCESSING	35268*	RICE (IRRADIATED)	56360*
VARIETIES		ROMANIA		RICE BRAN (IRRADIATED)	42712*
CUBA	20802*	QUALITY	1694*	STRAWBERRIES	42712*
WEED CONTROL (CHEMICAL)	14708	ROMANIA	56113*	ROSA	42995*
GERMANY (EAST)	40514*	RIPENING		STRAWBERRIES	33077*
GREAT BRITAIN	14677	KASUBAMYCIN		SWEETCORN	56376
YIELDS		RICE	5716*	KEESHOND	
CUBA	20802*	KASZAB Z	58704*	DOGS	17580
GEORGIA	27375	KASZABUS IN G)		BREEDS	
KALININ		NEW TAXA (ENTOMOLOGY)		KEEPER	
SHEEP		COLEOPTERA	4518*	MANUFACTURE	
BREEDS	57768*	KATIANNIA		NETHERLANDS	64212*
KALLIKREIN	57769*	NEW TAXA (ENTOMOLOGY)		MARKETING	56581
DOGS	24252A	COLLEMBOLA	58818*	GERMANY	42391*
KALLIKREINGOEN		KATODINIUM		KETIFERIA GLOCHINELLA	
BLOOD	10461	NEW TAXA (BOTANY)		NOMENCLATURE	75676
KALLIMA		ALGAE	61779	KEIM N F	47991
NEW TAXA (ENTOMOLOGY)		CZECHOSLOVAKIA	61779	KELLEHORN R	47981*
LEPIDOPTERA	44748*	KAURENE	76518	KELP SEE	47985*
TAXONOMY		KAURENOLIDES		SEAMEED	
CONGO	44748*	KALISTROEMIA PUBESCENS	76528	KELSH PLOTTER	67979A
CYTOLOGY	38572	KAVA PEPPER SEE		KELTHANE SEE	
KALM P	45325	PIPER METHYSTICUM		DICOFOL	
KALMANIUS IN G)		KAWAMURACARUS	67364	KEMPER W D	48068
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)		KENAF	
HEMiptera	12032	ACARIA	67364	CALCIUM NITRATE	
KALMIA		KAWASHIMA R	34623*	FERTILIZERS	62215
GENETICS	32398	KAY R S	15292	COSTS	
HYBRIDS	32398	KAZAKH		U S	23177
POLLINATION	32398	SHEEP	43999*	CULTURE	72261
SEED GERMINATION	32398	BREEDS	43999*	CENTRAL AFRICAN REPUBLIC	39634*
KALMIA HIRSUTA		KAZAKH FAT-RUMPED		SOUTHERN STATES	13687
SEED DORMANCY		SHEEP	43907*	SUDAN	39650*
TEMPERATURE	38849	BREEDS	43907*	THAILAND	20532*
SEED GERMINATION	38849	KAZAKH MERINO	43898*	U S	46452
KALMYK		SHEEP	43898*	ZAMBIA	32922
CATTLE	30371*	BREEDS	43898*	FEED	42492
BREEDS	30371*	KAZAKH SEMI-FINE-WOOLLED		FERTILIZERS	30820
KALOROCHEA		SHEEP	18024*	UNITED ARAB REPUBLIC	62215
VARIETIES	33099	BREEDS	18024*	GRADING	16613
KALOTERNES FLAVICOLLIS		KEEPING QUALITY		HARVESTING DATE	
ANATOMY	11914*	ANTHURIUM	8217**	USSR	13667*
GLANDS	11914*	APPLES	56369	MORPHOLOGY	32181*
NUCLEUS	75548*	CHRYSAETHUM	53293	NITROGEN	1825
PHYSIOLOGY	75548*	CHRYSAETHUM MORIFOLIUM		OUTLOOK	
X-RAYS	75548*	BREAD	60279	TEXAS	35398
KALOTERMIDAE		BAKERY PRODUCTS	73206*	PAPER	
CONTROL (CHEMICAL)		BANANAS	56425	MANUFACTURE	23168
FLORIDA	12380	BEANS (PROCESSED)	35689*	POLLEN	60042
KALYTON		POLAND	16731*	POLLINATION	32558
CATTLE	57371	ITALY	16731*	PULP	32181*
KAMEL G J	47329	USSR	16505*	PROCESSING	23177
KANAHIA LANIFLORA		CHRYSAETHUM	44655*	RETTING	35398
BIOCHEMISTRY	5519*	CHRYSAETHUM MORIFOLIUM	39339	SEX	1825
GLYCOSIDES	5519*	CHRYSAETHUM MORIFOLIUM	60279	TEXTILES	32558
KANAN DEVAN PLANTERS' ASSOCIATION		CORNMEAL	73270	YIELDS	42952
KANGAS E	7903*	CRANBERRIES	50037	SOUTHERN STATES	77261
KANSAS STATE AGRICULTURAL COLLEGE		CREAM	16493	UNITED ARAB REPUBLIC	19352
HISTORY	22706	CREAM (WHIPPED)	16493	KENNEDY R F	
KANSAS STATE UNIVERSITY		DRUG PRODUCTS	1697	KENNEDY ROUND SEE	
SNOW ENTOMOLOGICAL MUSEUM	58655	FRANCE	64172*	GENERAL AGREEMENT ON TARIFFS AND	
KANSAS WHEAT COMMISSION	42704	DIANTHUS CARYOPHYLLUS	42995*	KENNET SQUARE (PENNSYLVANIA) LONGWOOD	
KANTONALER LANDWIRTSCHAFTLICHER VEREIN		DRUG PLANTS	50420*	GARDENS	26084
APPENZELL	22733*	PRODUCTS	50420*	KENT OR ROMNEY MARSH	
KAO LIN	11438	DRUGS	50420*	SHEEP	
ROMANIA	62105*	EGGS	2315*	BREEDS	24552
UNITED ARAB REPUBLIC	23543	FISH (FROZEN)	2431	KENTRON GEORGIKES EKPAIDEOUSEOS	37107*
KAO LINITE	14792	FLORAS	69899	(MAKROHORI)	8948*
21536	78019	FRUIT	64488*	KENTUCKY AGRICULTURAL EXPERIMENT	
SOILS	40901	JUICES	42995*	STATION	
KAPOK	14486	GERBERA	16500	REPORT	512**
CULTURE	53138	INDIA	39339	KENTUCKY BLUEGRASS SEE	
INDIA	12419*	GLADIOLUS	35652	POA PRATENSI	
KAPOL	71562*	GRAPEFRUIT JUICE (CANNED)	50019*	KENTUCKY DEPARTMENT OF AGRICULTURE	49648
KAPPELL P		ROMANIA	9561*	KENYA COFFEE RESEARCH FOUNDATION	70018
KARAKUL		USSR	1901*	KENYA DEPARTMENT OF AGRICULTURE	71518
SHEEP		HOPS	49708*	KENYA TEA DEVELOPMENT AUTHORITY	33245
BREEDS	3542	EXTRACTS	36143*	KEOGH BILL	72441
66276	94199*	KAKI PERSTIMMONS	56435*	KEOGH TRUSTS	768
24565*	30957*	KIDNEY BEANS	59453	KEPEUTIKOS SUNETAIRISMOS PHILIATRA	22571*
43876*	43902*	MACADAMIA NUTS	56358	KEPHALOSEMA IN G)	
44167*	51174*	MANDARIN ORANGES	56437	CHILE	75646*
57700*	51174*	INDIA	56437	NEW TAXA (ENTOMOLOGY)	
KARATHANE SEE	57871*	MEAT (PACKED)	17170**	HYMENOPTERA	75646*
DINOCAP		MILK	1697	KERATIN	
KARL ESCHERICH MEDAL	7903*	FRANCE	64172*	ANALYSIS	23167
KAROKIA				CHEMISTRY	9427
NEW TAXA (ENTOMOLOGY)					23178
ORTHOPTERA	12097				64819
TAXONOMY					
CALIFORNIA	12097				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
KERATIN CHEMISTRY--CONT	KETOSIS	KIDNEY BEANS--CONT	
64322*	CATTLE	LEGOGLOBIN	6051*
CYCLOCYSTINE	TREATMENT--CONT	LIGHT	20297 20305 6051*
CYSTIC ACID	7192**	32710 60302 69274	26815
CYSTICOLIC ACID	FRANCE	LOSSES	59453
DISULFIDES	USSR	MAGNESIUM	69259*
FEED	CAUSES	MAGNETISM	60365
FIBERS	SEE ALSO	METABOLITES	
35518 4427 4969 56218 64289	PREGNANCY DISEASE	TRANSLOCATION	46156
FOXES	KETOSTEROIDS	MICROSCOPY (ELECTRON)	26815
HEAT	MUSCA DOMESTICA	MINERALS	38993
OXIDATION	SWINE	MINOR ELEMENTS	38993
PROPERTIES	KETOSTEROIDS, 17--	MITOCHONDRIA	20365
64297	URINE	MORPHOLOGY	13438 20297 59453
SULFUR COMPOUNDS	KEVIN T	MOAIC	14276A
WOOL	KEY VILLAGE SCHEME (INDIA)	NICOTINAMIDE ADENINE DINUCLEOTIDE	
56218 16601* 64322*	KEYNES J M	PHOSPHATE	20041
KERATIN, ALPHA-	KHAY A H	NITROGEN	13409 26788 69278
FIBERS	KHAPRA BEETLE SEE	NUCLEUS	69335 6051*
STRUCTURE	TROGOERMA GRANARIUM	NUCLEUS	13462A
KERATIN, BETA-	KHARKOVSKII SEL'SKOKHOZYAISTVENNYI	OCTEN-3-OL, 1-	59688
FIBERS	INSTITUT IMENI V DOKUCHAEVA	OZONE	
KERATIN, GAMMA-	KHAYA SENGALENSIS	INJURIES	53741
PROPERTIES	BIOCHEMISTRY	WEED CONTROL	40527*
PROTEINS	KHEDACARUS (N G)	PHENOLS	20363
STRUCTURE	NEW TAXA (ENTOMOLOG)	PHOSPHATES	
WOOL	ACARINA	TRANSLOCATION	46156
KERATINIZATION	KHEISIN E M	PHOSPHORUS	77095 13421A
POULTRY	KHELLIN	PHOTOPERIODISM	13438 60349*
KERATINOMYCES AJELLOI	KHILLARI	PHOTOSYNTHESIS	60302 46186*
WOOL	CATTLE	PHYSIOLOGY	6061 13392
KERATITIS	BREEDS	13438 20297 20305 26788	
CATS	KHOKHLOV I M	26815 32710 38993 39387	
KERATOCONJUNCTIVITIS	KHOLMOGOR	46156 59682 60302 60318	
CATTLE	BREEDS	60347 60365 69278 69335	
625**	64608* 57108*	69345 60308*	13421A 13443A
ALBANIA	KHUSIMENE	PIGMENTS	77048*
CAUSES	KIAER T	PLANT GALLS	70115 70118
GERMANY (EAST)	KIDDER R W	PLANTING DATE	
ITALY	KIDNEY BEANS	NEW MEXICO	22269**
CAUSES	AGROBACTERIUM TUMEFACIENS	POTASSIUM	13456 26788 59682
DOGS	70118 77518	PROTEINS	13409 69278 13462A
TREATMENT	AIR POLLUTION	PROTOCHLOROPHYLLIDE	20305 26815
GUINEA PIGS	INJURIES	QUALITY	69259*
TREATMENT	ALCOHOL	RADIOACTIVE CARBON	46156
USSR	AMMONIUM	RADIOACTIVE PHOSPHORUS	46156
LABORATORY ANIMALS	NUTRITION	RED LIGHT	20297
CAUSES	AUTORADIOGRAPHY	SEED COTYLEDONS	69311A
KERATOSES	BACTERIAL DISEASES	SEED GERMINATION	32721
WOOL	77518	SEED PHYSIOLOGY	32721 62965**
KERNBACH K	BIBLIOGRAPHIES	SEED SIZE	
KEROSENE	BIOCHEMISTRY	SEED TREATMENT	60365
SOILS	70115 70118 70119 70120 70121 70122 70123 70124 70125 70126 70127 70128 70129 70130 70131 70132 70133 70134 70135 70136 70137 70138 70139 70140 70141 70142 70143 70144 70145 70146 70147 70148 70149 70150 70151 70152 70153 70154 70155 70156 70157 70158 70159 70160 70161 70162 70163 70164 70165 70166 70167 70168 70169 70170 70171 70172 70173 70174 70175 70176 70177 70178 70179 70180 70181 70182 70183 70184 70185 70186 70187 70188 70189 70190 70191 70192 70193 70194 70195 70196 70197 70198 70199 70200 70201 70202 70203 70204 70205 70206 70207 70208 70209 70210 70211 70212 70213 70214 70215 70216 70217 70218 70219 70220 70221 70222 70223 70224 70225 70226 70227 70228 70229 70230 70231 70232 70233 70234 70235 70236 70237 70238 70239 70240 70241 70242 70243 70244 70245 70246 70247 70248 70249 70250 70251 70252 70253 70254 70255 70256 70257 70258 70259 70260 70261 70262 70263 70264 70265 70266 70267 70268 70269 70270 70271 70272 70273 70274 70275 70276 70277 70278 70279 70280 70281 70282 70283 70284 70285 70286 70287 70288 70289 70290 70291 70292 70293 70294 70295 70296 70297 70298 70299 70300 70301 70302 70303 70304 70305 70306 70307 70308 70309 70310 70311 70312 70313 70314 70315 70316 70317 70318 70319 70320 70321 70322 70323 70324 70325 70326 70327 70328 70329 70330 70331 70332 70333 70334 70335 70336 70337 70338 70339 70340 70341 70342 70343 70344 70345 70346 70347 70348 70349 70350 70351 70352 70353 70354 70355 70356 70357 70358 70359 70360 70361 70362 70363 70364 70365 70366 70367 70368 70369 70370 70371 70372 70373 70374 70375 70376 70377 70378 70379 70380 70381 70382 70383 70384 70385 70386 70387 70388 70389 70390 70391 70392 70393 70394 70395 70396 70397 70398 70399 70400 70401 70402 70403 70404 70405 70406 70407 70408 70409 70410 70411 70412 70413 70414 70415 70416 70417 70418 70419 70420 70421 70422 70423 70424 70425 70426 70427 70428 70429 70430 70431 70432 70433 70434 70435 70436 70437 70438 70439 70440 70441 70442 70443 70444 70445 70446 70447 70448 70449 70450 70451 70452 70453 70454 70455 70456 70457 70458 70459 70460 70461 70462 70463 70464 70465 70466 70467 70468 70469 70470 70471 70472 70473 70474 70475 70476 70477 70478 70479 70480 70481 70482 70483 70484 70485 70486 70487 70488 70489 70490 70491 70492 70493 70494 70495 70496 70497 70498 70499 70500 70501 70502 70503 70504 70505 70506 70507 70508 70509 70510 70511 70512 70513 70514 70515 70516 70517 70518 70519 70520 70521 70522 70523 70524 70525 70526 70527 70528 70529 70530 70531 70532 70533 70534 70535 70536 70537 70538 70539 70540 70541 70542 70543 70544 70545 70546 70547 70548 70549 70550 70551 70552 70553 70554 70555 70556 70557 70558 70559 70560 70561 70562 70563 70564 70565 70566 70567 70568 70569 70570 70571 70572 70573 70574 70575 70576 70577 70578 70579 70580 70581 70582 70583 70584 70585 70586 70587 70588 70589 70590 70591 70592 70593 70594 70595 70596 70597 70598 70599 70600 70601 70602 70603 70604 70605 70606 70607 70608 70609 70610 70611 70612 70613 70614 70615 70616 70617 70618 70619 70620 70621 70622 70623 70624 70625 70626 70627 70628 70629 70630 70631 70632 70633 70634 70635 70636 70637 70638 70639 70640 70641 70642 70643 70644 70645 70646 70647 70648 70649 70650 70651 70652 70653 70654 70655 70656 70657 70658 70659 70660 70661 70662 70663 70664 70665 70666 70667 70668 70669 70670 70671 70672 70673 70674 70675 70676 70677 70678 70679 70680 70681 70682 70683 70684 70685 70686 70687 70688 70689 70690 70691 70692 70693 70694 70695 70696 70697 70698 70699 70700 70701 70702 70703 70704 70705 70706 70707 70708 70709 70710 70711 70712 70713 70714 70715 70716 70717 70718 70719 70720 70721 70722 70723 70724 70725 70726 70727 70728 70729 70730 70731 70732 70733 70734 70735 70736 70737 70738 70739 70740 70741 70742 70743 70744 70745 70746 70747 70748 70749 70750 70751 70752 70753 70754 70755 70756 70757 70758 70759 70760 70761 70762 70763 70764 70765 70766 70767 70768 70769 70770 70771 70772 70773 70774 70775 70776 70777 70778 70779 70780 70781 70782 70783 70784 70785 70786 70787 70788 70789 70790 70791 70792 70793 70794 70795 70796 70797 70798 70799 70800 70801 70802 70803 70804 70805 70806 70807 70808 70809 70810 70811 70812 70813 70814 70815 70816 70817 70818 70819 70820 70821 70822 70823 70824 70825 70826 70827 70828 70829 70830 70831 70832 70833 70834 70835 70836 70837 70838 70839 70840 70841 70842 70843 70844 70845 70846 70847 70848 70849 70850 70851 70852 70853 70854 70855 70856 70857 70858 70859 70860 70861 70862 70863 70864 70865 70866 70867 70868 70869 70870 70871 70872 70873 70874 70875 70876 70877 70878 70879 70880 70881 70882 70883 70884 70885 70886 70887 70888 70889 70890 70891 70892 70893 70894 70895 70896 70897 70898 70899 70900 70901 70902 70903 70904 70905 70906 70907 70908 70909 70910 70911 70912 70913 70914 70915 70916 70917 70918 70919 70920 70921 70922 70923 70924 70925 70926 70927 70928 70929 70930 70931 70932 70933 70934 70935 70936 70937 70938 70939 70940 70941 70942 70943 70944 70945 70946 70947 70948 70949 70950 70951 70952 70953 70954 70955 70956 70957 70958 70959 70960 70961 70962 70963 70964 70965 70966 70967 70968 70969 70970 70971 70972 70973 70974 70975 70976 70977 70978 70979 70980 70981 70982 70983 70984 70985 70986 70987 70988 70989 70990 70991 70992 70993 70994 70995 70996 70997 70998 70999 71000 71001 71002 71003 71004 71005 71006 71007 71008 71009 71010 71011 71012 71013 71014 71015 71016 71017 71018 71019 71020 71021 71022 71023 71024 71025 71026 71027 71028 71029 71030 71031 71032 71033 71034 71035 71036 71037 71038 71039 71040 71041 71042 71043 71044 71045 71046 71047 71048 71049 71050 71051 71052 71053 71054 71055 71056 71057 71058 71059 71060 71061 71062 71063 71064 71065 71066 71067 71068 71069 71070 71071 71072 71073 71074 71075 71076 71077 71078 71079 71080 71081 71082 71083 71084 71085 71086 71087 71088 71089 71090 71091 71092 71093 71094 71095 71096 71097 71098 71099 71100 71101 71102 71103 71104 71105 71106 71107 71108 71109 71110 71111 71112 71113 71114 71115 71116 71117 71118 71119 71120 71121 71122 71123 71124 71125 71126 71127 71128 71129 71130 71131 71132 71133 71134 71135 71136 71137 71138 71139 71140 71141 71142 71143 71144 71145 71146 71147 71148 71149 71150 71151 71152 71153 71154 71155 71156 71157 71158 71159 71160 71161 71162 71163 71164 71165 71166 71167 71168 71169 71170 71171 71172 71173 71174 71175 71176 71177 71178 71179 71180 71181 71182 71183 71184 71185 71186 71187 71188 71189 71190 71191 71192 71193 71194 71195 71196 71197 71198 71199 71200 71201 71202 71203 71204 71205 71206 71207 71208 71209 71210 71211 71212 71213 71214 71215 71216 71217 71218 71219 71220 71221 71222 71223 71224 71225 71226 71227 71228 71229 71230 71231 71232 71233 71234 71235 71236 71237 71238 71239 71240 71241 71242 71243 71244 71245 71246 71247 71248 71249 71250 71251 71252 71253 71254 71255 71256 71257 71258 71259 71260 71261 71262 71263 71264 71265 71266 71267 71268 71269 71270 71271 71272 71273 71274 71275 71276 71277 71278 71279 71280 71281 71282 71283 71284 71285 71286 71287 71288 71289 71290 71291 71292 71293 71294 71295 71296 71297 71298 71299 71300 71301 71302 71303 71304 71305 71306 71307 71308 71309 71310 71311 71312 71313 71314 71315 71316 71317 71318 71319 71320 71321 71322 71323 71324 71325 71326 71327 71328 71329 71330 71331 71332 71333 71334 71335 71336 71337 71338 71339 71340 71341 71342 71343 71344 71345 71346 71347 71348 71349 71350 71351 71352 71353 71354 71355 71356 71357 71358 71359 71360 71361 71362 71363 71364 71365 71366 71367 71368 71369 71370 71371 71372 71373 71374 71375 71376 71377 71378 71379 71380 71381 71382 71383 71384 71385 71386 71387 71388 71389 71390 71391 71392 71393 71394 71395 71396 71397 71398 71399 71400 71401 71402 71403 71404 71405 71406 71407 71408 71409 71410 71411 71412 71413 71414 71415 71416 71417 71418 71419 71420 71421 71422 71423 71424 71425 71426 71427 71428 71429 71430 71431 71432 71433 71434 71435 71436 71437 71438 71439 71440 71441 71442 71443 71444 71445 71446 71447 71448 71449 71450 71451 71452 71453 71454 71455 71456 71457 71458 71459 71460 71461 71462 71463 71464 71465 71466 71467 71468 71469 71470 71471 71472 71473 71474 71475 71476 71477 71478 71479 71480 71481 71482 71483 71484 71485 71486 71487 71488 71489 71490 71491 71492 71493 71494 71495 71496 71497 71498 71499 71500 71501 71502 71503 71504 71505 71506 71507 71508 71509 71510 71511 71512 71513 71514 71515 71516 71517 71518 71519 71520 71521 71522 71523 71524 71525 71526 71527 71528 71529 71530 71531 71532 71533 71534 71535 71536 71537 71538 71539 71540 71541 71542 71543 71544 71545 71546 71547 71548 71549 71550 71551 71552 71553 71554 71555 71556 71557 71558 71559 71560 71561 71562 71563 71564 71565 71566 71567 71568 71569 71570 71571 71572 71573 71574 71575 71576 71577 71578 71579 71580 71581 71582 71583 71584 71585 71586 71587 71588 71589 71590 71591 71592 71593 71594 71595 71596 71597 71598 71599 71600 71601 71602 71603 71604 71605 71606 71607 71608 71609 71610 71611 71612 71613 71614 71615 71616 71617 71618 71619 71620 71621 71622 71623 71624 71625 71626 71627 71628 71629 71630 71631 71632 71633 71634 71635 71636 71637 71638 71639 71640 71641 71642 71643 71644 71645 71646 71647 71648 71649 71650 71651 71652 71653 71654 71655 71656 71657 71658 71659 71660 71661 71662 71663 71664 71665 71666 71667 71668 71669 71670 71671 71672 71673 71674 71675 71676 71677 71678 71679 71680 71681 71682 71683 71684 71685 71686 71687 71688 71689 71690 71691 71692 71693 71694 71695 71696 71697 71698 71699 71700 71701 71702 71703 71704 71705 71706 71707 71708 71709 71710 71711 71712 71713 71714 71715 71716 71717 71718 71719 71720 71721 71722 71723 71724 71725 71726 71727 71728 71729 71730 71731 71732 71733 71734 71735 71736 71737 71738 71739 71740 71741		

ITEM		ITEM		ITEM	
KROMBEINTA VERACRUZAE TAXONOMY	75643	LABELING--CONT POULTRY		LABOR CATTLE--CONT	
KRUGER	24258*	PRODUCTS	48220**	CZECHOSLOVAKIA	34516*
KRUGER NATIONAL PARK	67462	U S	62752**	GERMANY (EAST)	63242*
KRUGER M	34186*	SAUSAGES	35904	ROMANIA	8704*
KRUYTZER E M	54579*	SUGARCANE	39711	SWEDEN	15836*
KRYPTON	2281A	WINE		CAULIFLOWER	
KRYZSIK F	48034*	AUSTRIA	16359*	HANDLING	787
KUDZU	71594*	FRANCE	63997*	HARVESTING	787
CULTURE		ITALY	42282*	CHINA	72255
SPAIN	60714*	SEE ALSO		CITRUS	
MELOIDOGYNE OTEIFAE	47095	SPECIFIC SUBJECTS		CALIFORNIA	37449
NEMATODES	47095			HARVESTING	24532
KUDZU STARCH				CALIFORNIA	72359*
MANUFACTURE				COLLECTIVE FARMING	8627*
JAPAN	22889*			BULGARIA	15814
KUGELBERG V	41126*			29327*	29328*
KUHITANGIA (N G)				CZECHOSLOVAKIA	48742*
NEW TAXA (BOTANY)				34513*	48725*
CARYOPHYLLACEAE				ESTONIA	808
KUHN A	53820*	LABIATAE		8615	15844
KULESHOV N N	41071*	ANATOMY	68440	29331*	
KULIK M S	34198*	BIOCHEMISTRY	70582*	GERMANY (EAST)	4876C
KULINONE	54575*	FATTY ACIDS	70582*	HUNGARY	15835*
MELIA AZEDARACH	46193	FUNGUS DISEASES	14400	MONGOLIA	8579
KULLMANN H	15294*	ILLUSTRATIONS		POLAND	48708*
KUMAONI		GREAT BRITAIN	61701	ROMANIA	22461*
CATTLE		NEW TAXA (BOTANY)		USSR	8605
BREEDS	2749	AJUGA	14457*	8606*	8610*
KUMARAS SEE		EREMOSTACHYS	21210	811*	833*
SWEETPOTATOES		HYPTIS	47296	8635*	15810*
KUMISS	64101*	NEPETA	21210	15811*	15822*
ANTIBIOTICS		ORIGANUM	14389	15846*	22474*
MANUFACTURE		PROSTANTHERA	27911	48710*	48730*
USSR	35258*	SALVIA	47296	48770*	48773*
PROPERTIES	64101*	SATUREJA	47296	6321*	63216*
KUNZE C K	47991	SCUTELLARIA	21210	6322*	63231*
KUMODORIS (N G)		THYMUS	47296	63239*	72270*
NEW TAXA (ENTOMOLOGY)		PUCCINIA MENTHAE	14400	YUGOSLAVIA	22452*
HEMIPTERA	4606	SEED GERMINATION	59736*	COOPERATIVE ORGANIZATIONS	34876
KURATORIUM FUR WALDARBEIT UND		SEED STORAGE	59736*	INDIA	
FORSTTECHNIK	38187*	TAXONOMY	14400	CORN	
FORSTTECHNISCHE PRUFASCHUSS	31878*	70582*	47296	ARGENTINA	63213*
KURODAIA		AFGHANISTAN	53806	CZECHOSLOVAKIA	8599*
NEW TAXA (ENTOMOLOGY)		TISSUES	21210	GERMANY	37469*
MALLOPHAGA	12114	LABIDODORIPIDAE (N FAM)	68440	HUNGARY	44232*
KURODAIA QUATEI		NEW TAXA (ENTOMOLOGY)		ROMANIA	41747*
TAXONOMY	12114	ACARINA	67412	COSTS	29324
KUTOV V P	78514*	TAXONOMY	67412	ARGENTINA	22343**
KUTTER H	62624*	LABIDODORIPIDAE SEE		AUSTRIA	34514**
		SPIDERS		BELGIUM	55074*
		LABIDODORIPIDAE		BRAZIL	34424*
		TAXONOMY		DENMARK	72269
		NORTH AMERICA	67423	GREAT BRITAIN	17128*
KUZNETSOVA H O	28699*	LABIDODORIPIDAE		HUNGARY	8604
KVASS	18072*	NEPAL	67376	KENYA	58211*
MANUFACTURE		LABIDODORIPIDAE		LOUISIANA	15825
USSR	49697*	NEW TAXA (ENTOMOLOGY)		MICHIGAN	22544*
KYDOS		LABIDODORIPIDAE NEPALESE		MOUNTAIN AREAS	41346**
NEW TAXA (ENTOMOLOGY)		TAXONOMY		NETHERLANDS	55507*
HEMIPTERA	75631	NEPAL	67376	72265*	55496*
KYOTO FURITSU NOGYO SHIKENJO	54645*	LABIDOURA RIPARIA		NORTH CAROLINA	55085**
		FEEDING HABITS	18866	NORWAY	41720*
		LABIOUS COEGUS		POLAND	34503*
		FEEDING HABITS		SOUTH DAKOTA	84733**
		BRAZIL	75435	U S	15826
		LABIENUS		USSR	48767*
		NEW TAXA (ENTOMOLOGY)		WISCONSIN	48771*
		COLEOPTERA	44640*	YUGOSLAVIA	23720
		LABIENUS KJELLANDERI			8666*
		TAXONOMY	44640*		
		LABOPIODA			
		NEW TAXA (ENTOMOLOGY)			
		HEMIPTERA	4602		
		LABOR	72251		
		ACCOUNTING	819*		
		USSR	8620*		
		48731*	15811*		
		ADVISORY SERVICES			
		NEW YORK	8417**		
		AGREEMENTS			
		ITALY	8601*		
		APPALACHIAN MOUNTAINS	15840		
		APPLES	13820*		
		HUNGARY			
		ASSOCIATIONS			
		BRAZIL	16158A		
		POLAND	49394*		
		AUSTRALIA	48758		
		AZTEC TOBACCO			
		USSR	72264*		
		BEANS	63222		
		TEXAS			
		BEEF CATTLE			
		FRANCE	72263		
		BEEES			
		HARVESTING			
		GERMANY	22458*		
		BIBLIOGRAPHIES			
		HISTORY	684		
		MANAGEMENT	48528		
		CALIFORNIA	63673		
		CARROTS	48769*		
		HUNGARY			
		CASSAVA			
		TRINIDAD AND TOBAGO	48729		
		CATTLE			
		BULGARIA	10545*		
		COSTS			
		POLAND	3933*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM					ITEM					ITEM				
LABOR--CONT					LABOR					LABOR				
EMPLOYER RELATIONSHIPS					LIVESTOCK--CONT					POOLS--CONT				
ANGOLA					USSR					NETHERLANDS				
GERMANY					41730*					41740*				
NEW YORK					LOGGING					8600*				
ENERGY REQUIREMENTS					COSTS					72339*				
51836*					AUSTRIA					9950*				
55789*					GERMANY					45051*				
AUSTRIA					JAPAN					19376*				
EQUIPMENT					NORWAY					68018*				
GERMANY					PACIFIC NORTHWEST					52033*				
ROMANIA					PRODUCTIVE CAPACITY					4933*				
USSR					POLAND					75963*				
55454*					WAGES					59110*				
72259*					ROMANIA					25867				
FARMS					WORK MANAGEMENT					12357*				
USSR					AUSTRIA					59101*				
FERTILIZER APPLICATION					LUMBER					15461**				
GERMANY					PENNSYLVANIA					ARGENTINA				
SWEDEN					MANAGEMENT					AUSTRIA				
FIELD CROPS					ASIA					BULGARIA				
CZECHOSLOVAKIA					CZECHOSLOVAKIA					48756*				
HUNGARY					800*					CZECHOSLOVAKIA				
POLAND					EUROPE					48709*				
USSR					GERMANY					48723*				
FISH					GERMANY (EAST)					GERMANY (EAST)				
MARYLAND					GREAT BRITAIN					66698*				
VIRGINIA					JAPAN					34511				
FORAGE PLANTS					MICHIGAN					HUNGARY				
USSR					POLAND					LATVIA				
FOREST INDUSTRIES					29335*					POLAND				
AUSTRALIA					ROMANIA					RESEARCH METHODS				
FRUIT					SOUTHERN RHODESIA					AUSTRIA				
BELGIUM					SWITZERLAND					STATISTICS				
GERMANY					U S					8619*				
GERMANY (EAST)					USSR					8632*				
HARVESTING					790*					ROMANIA				
NETHERLANDS					48730*					SURINAM				
SWITZERLAND					48731*					U S				
ROMANIA					48744*					USSR				
USSR					63606*					8624*				
GERMANY					66702*					15822*				
GRAIN					MEAT					34501*				
GERMANY (EAST)					GERMANY (EAST)					41738*				
HARVESTING					MECHANIZATION					48771*				
CZECHOSLOVAKIA					ARGENTINA					72261*				
USSR					BELGIUM					15813				
PLANTING					CZECHOSLOVAKIA					48711				
GERMANY (EAST)					GERMANY					YUGOSLAVIA				
USSR					GREAT BRITAIN					JAPAN				
15831					ITALY					RECLAMATION				
9611					JAPAN					ITALY				
48734*					MOUNTAIN AREAS					RECRUITING				
GRAPES					NETHERLANDS					BELGIUM				
AUSTRIA					POLAND					GREAT BRITAIN				
CALIFORNIA					SWEDEN					PUERTO RICO				
COSTS					USSR					41743				
ARGENTINA					MILKING					TENNESSEE				
CZECHOSLOVAKIA					GERMANY					REDPEPPERS				
ITALY					GERMANY (EAST)					HUNGARY				
ROMANIA					NETHERLANDS					REQUIREMENTS				
USSR					POLAND					CZECHOSLOVAKIA				
GREENHOUSE CULTURE					NETHERLANDS					GERMANY				
JAPAN					USSR					GERMANY (EAST)				
HARVESTING					YUGOSLAVIA					HISTORY				
GERMANY					MOBILITY					LATIN AMERICA				
SWITZERLAND					CUBA					MEDITERRANEAN AREA				
VIETNAM					FRANCE					NETHERLANDS				
HISTORY					SOUTH CAROLINA					NETHERLANDS				
CZECHOSLOVAKIA					U S					USSR				
FRANCE					MUSHROOMS					RESEARCH METHODS				
PAKISTAN					CZECHOSLOVAKIA					INPUT-OUTPUT ANALYSIS				
POLAND					NETHERLANDS					LINEAR PROGRAMMING				
U S					NEW YORK					GERMANY				
HORTICULTURE					NORWAY					STATISTICS				
GERMANY (EAST)					75908*					ARIZONA				
HOURS					OCCUPATIONAL DISEASES					POLAND				
CZECHOSLOVAKIA					OUTLOOK					USSR				
ESTONIA					HUNGARY					RESEARCH PROGRAMS				
FINLAND					INDIA					U S				
GERMANY					SOUTHERN STATES					RICE				
INDIA					TAIWAN					KENYA				
IRRIGATION					U S					SAMPLING				
CZECHOSLOVAKIA					PEANUTS					SHEEP				
GERMANY					SOUTHERN RHODESIA					GERMANY				
USSR					PLACEMENT					NETHERLANDS				
ITALY					INDIA					USSR				
JAPAN					PLANT PROTECTION					STANDARDS				
LEGAL ASPECTS					NETHERLANDS					BULGARIA				
FRANCE					ROMANIA					CZECHOSLOVAKIA				
GERMANY					PLUMS					GERMANY				
GREAT BRITAIN					YUGOSLAVIA					POLAND				
LEGISLATION					POLAND					ROMANIA				
FINLAND					POLICIES					USSR				
GERMANY					APPALACHIAN MOUNTAINS					YUGOSLAVIA				
ITALY					EUROPEAN COMMON MARKET					STATE FARMS				
U S					FRANCE					BULGARIA				
USSR					63234*					CZECHOSLOVAKIA				
LETTUCE					GREAT BRITAIN					HUNGARY				
GERMANY					LATIN AMERICA					POLAND				
HUNGARY					MEDITERRANEAN AREA					982*				
LIVESTOCK					NETHERLANDS					15953*				
COSTS					SURINAM					ROMANIA				
GERMANY					U S					USSR				
NORWAY					USSR					836*				
CZECHOSLOVAKIA					POOLS					8560*				
GERMANY					FRANCE					15811*				
GERMANY (EAST)										48770*				
HUNGARY										48771*				
POLAND										48772*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

LABOR	ITEM	LABOR	ITEM	LABORATORY ANIMALS--CONT	ITEM
STATISTICS--CONT		WORK MANAGEMENT--CONT		EPHEMERAL FEVER	3228
ITALY	8584*	NETHERLANDS	48733*	EQUIPMENT	18337 30805 36697
JAPAN	15841*	NORWAY	41720*	FEED	
MICHIGAN	63073**	RESEARCH METHODS	8612*	FORMULAS	65846*
PAKISTAN	41720*	STATISTICS	15845*	FEEDING	17657*
U S	287**	ROMANIA	8704*	INDIA	57545*
USSR	63241*	41747*	66556*	FURAZOLIDONE	43656
STRIKES		SOUTHERN RHODESIA	48726	TOXICITY	10766*
U S	55453	SWEDEN	15836	GENETICS	73719*
SUGAR		TEACHING		GROWTH	43566
INDIA	22466*	GERMANY		HEART RATE	65909
SPAIN	72260*	U S		HERPESVIRUSES	3242
SUGAR BEETS		USSR	34509 789*	HOUSING	65912
HARVESTING		806*	830*	SANITATION	10773
GREAT BRITAIN	8624*	8596*	8607*	IDENTIFICATION	36860
USSR	8628*	8623*	8628*	INFECTIOUS DISEASES	
SUGARCANE		15820*	15823*	PREVENTION	65878*
FLORIDA	54706**	22479*	25034*	INTESTINES	
SUPPLY	49273	41726*	41736*	MICROORGANISMS	
CZECHOSLOVAKIA	48759*	63216*	63229*	IRRITANTS	
DEVELOPING AREAS	49273	63238*	72259*	JOHNIE'S DISEASE	57570
GERMANY (EAST)	48721*	VIETNAM		CAUSES	65384*
IOWA	48719A	YUGOSLAVIA	22454*	KERATOCONJUNCTIVITIS	
JAPAN	8880	41733*		CAUSES	10759
LATIN AMERICA	49273	YOUTH		LACTATION	17703*
LOUISIANA	22544A	LEGAL ASPECTS		LEGISLATION	
POLAND	837*	FRANCE	822*	GREAT BRITAIN	30806
TAIWAN	49276	NEW YORK	1184A	LEPTOSPIROSIS	36846*
U S	8609	SEE ALSO		LEUCOCYTES	24327
USSR	8636	FOREST LABOR		LIV 52	43656
SWINE	15816A	LABOR (CONTRACT)		LIVER	17106
GERMANY (EAST)	58146*	COSTS		LIVESTOCK	10030
GREAT BRITAIN	72253	NETHERLANDS		LOCOMOTION	57587*
NETHERLANDS	8610*	TENNESSEE		LUNGS	
USSR	34487*	GERMANY	821*	DISEASES	57570
SWITZERLAND	8677*	34517*	37489*	MAMMARY GLAND	57566*
TEA		GREAT BRITAIN		METABOLISM	50599*
CEYLON	22459	ITALY		MORTALITY	
TILLAGE		NETHERLANDS	29410*	USSR	10766*
FRANCE	78304*	55452*		MYCOPLASMOSIS	17672
GERMANY	8597*	54265*		NERVES	57549
GERMANY (EAST)	37418*	41726*		NIROSOMETHYLUREA, N-	30798
USSR	48742*	48756*		PHYSIOLOGY	
TOBACCO		44492		CONFERENCES	
BULGARIA	36117*	15839*		FRANCE	23840*
NEW ZEALAND		23720		POISONING	10754
USSR	15808*	22454*		POISONING	10766*
MISCONJIN		55085**		PULMONARY EMPHYSEMA	17704
YUGOSLAVIA		442**		QUAIL	66199*
TOBACCO (CURED)		442**		RABIES	74353
NORTH CAROLINA		63232*		TRANSMISSION	3218
TOMATOES		48732*		RECORDINGS	43667
PACKING		3459		REGULATION	
TRACTORS		54659**		U S	36863
ROMANIA		8435**		RESEARCH PROGRAMS	10750 30242
TRANSPORTATION		29325		RUELENE	
HUNGARY		63217*		TOXICITY	10754
CALIFORNIA		63217*		SKELETON	73719*
U S		34500*		SKIN	
UNIONS		22456		DISEASES	3242
BARGAINING POWER		72361*		SPINAL COLUMN	50965*
CALIFORNIA		8435**		STAPHYLOCOCCUS AUREUS	24450
FRANCE	788*	48967*		SURGERY	10768*
63247*	63252*			SWINE	24762*
GERMANY	63270*			SWINE (DWARF)	58150
HISTORY				THYROID HORMONES	74551
GREAT BRITAIN				TRICHOMONIASIS	
SPAIN				TREATMENT	65897
U S	63245			VIRUS DISEASES	17672
UNITED ARAB REPUBLIC				TRANSMISSION	
VEGETABLES				MAN	43661
USSR	48753*			VITAMINS	57545*
WEATHER				NUTRITION	65909
MISSISSIPPI BASIN				WEIGHT	10743
WHEAT				LABORATORY ANIMALS (GERM-FREE)	57573
HARVESTING				10750 30787 50961	
USSR				3248*	17665*
HUNGARY				LABOULBENTIA	
YUGOSLAVIA				HEMIPTERA	51592
WOMEN				LABOULBENTIA	51592
FRANCE				HEMIPTERA	
GERMANY (EAST)	41729*				
63242*	72816*				
POLAND					
ROMANIA					
U S					
USSR					
ZAMBIA					
WORK MANAGEMENT	805				
AUSTRIA					
BELGIUM					
BULGARIA	10545*				
CZECHOSLOVAKIA	34491*				
34516*	36168*				
71342*					
FRANCE					
GERMANY	8597*				
29332*	29333*				
48611*	49027*				
GERMANY (EAST)	15821*				
22467*	22475*				
GREAT BRITAIN	74927				
HUNGARY	41727				
48717*	48754*				
INDIA					
KENYA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT. AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

ITEM

LACCARIA LACCATA				LACTIC ACID			LACTONES—CONT	30018	73322
VIRUS DISEASES	6871			BACTERIA—CONT			FATS		20026
LACCASE	45760			9348*	23005*	49719*	HYMENOCLEA SALSOLA		35174
PEACHES	13334			55999*	56066*	56088*	MILK (PROCESSED)		42348
LACCIPER LACCA SEE				56128*	64218*	64964*	MILK, (FATS)		17202A
KERRIA LACCA				72856*		65528*	PIPER METHYSTICUM		52965*
LACE BUGS SEE				CARBOHYDRATES			LACTOPLASMIN		36467*
LINGIDEE				CATTLE			LACTOSE	9252	16544*
LACELLINA				CHEESE	16450*	64200*	CATTLE		17561*
NEW TAXA (BOTANY)				DISCINAE		21329	CHEMISTRY	9263	29784
FUNGI	21345			EGGS (FROZEN)		73515	DAIRY PRODUCTS		9238
LACELLINA FERTILISSIMA	21345			FERMENTATION	16461*	56131*	HYDROLYSIS		16786
LACINAE				MILK	16452	77033	MANUFACTURE		49836*
NOMENCLATURE	70730			CLIVES		36051*	ROMANIA	1665*	3259*
LACHNIDAE				PEAS		3105*	MILK		22974*
FOOD PLANTS				RATS		31021	VIRGINIA		1658A
NORWAY	58728			SHEEP	18135	24701	POULTRY		74603
LACHNINAE				11070*	3567A		RATS		24313*
POPULATIONS				SHEEP'S MILK (PASTORIZED)		42353*	NUTRITION		57543*
GERMANY	51740*			VEGETABLE JUICE		56418*	SWINE		66581
LACHNODERMA				WINE	1579*	49719*	NUTRITION		30521
NEW TAXA (ENTOMOLOGY)				LACTIC ACID, D- SEE			LACTOSE SYNTHETASE		72205**
COLEOPTERA	51705			SARGOLACTIC ACID			MILK		
PHILIPPINES	51705			LACTIC ACID, L SEE			LACTUCA PUCHELLA		
LACHNOSTERNA SERRATA				SARGOLACTIC ACID			CONTROL		
ERADICATION	18954			LACTIC DEHYDROGENASES			LACTUCA SATIVA SEE		
INDIA				ANIMALS		73728	LETTUCE		
LACHNUS LONGIPES				ARTHROPODS		11529	LACTUCA TATARICA	7060*	33595*
AUSTRIA	51905*			BLOOD	57546	57452*	NETHERLANDS		
LACINIPOLIA RENIGERA				CATTLE		23980	LACTULOSE		16324*
PARASITES				MICE		50962	MANUFACTURE		58236*
MISSOURI	25338			POULTRY	17859	51024*	LADDERS		
LACONAE				51107*			LADINO CLOVER		
SWINE				SHEEP		24662*	CHONOPHORUS CURCUBITARUM		77577*
BREEDS	44032			SWINE	58055*	58056*	COLD		76888*
LACQUER SEE				LACTOBACILLUS			COMPOSITION	62140	20563*
VARNISHES				BEER		64064*	CULTURE		8148**
LACRIMAL GLANDS				CATTLE		30752*	ALABAMA		53206*
DUCKS	51034			REVIEWS		64197*	JAPAN		13226
LACTALBUMINS	64801			CHEESE			ECOLOGY		24094
CATTLE	1712			HORSES			FEED		
MILK				REVIEWS		30752*	FERTILIZERS		62140
LACTAMIDE				HYDROGEN PEROXIDE		9215	JAPAN		
DROSOPHILA MELANOGASTER	37756			MILK		22986*	FUNGUS DISEASES		77577*
LACTARIUS	46302*			MUTAGENS			HARVESTING		20563*
PINUS SYLVESTRIS				REVIEWS		30752*	KOREA		20164*
LACTARIUS CHRYSOORHEUS	26424*			CATTLE		42779*	IRRIGATION		13224A
PHYSIOLOGY				HORSES			JAPAN		13224A
LACTARIUS VELLEREUS	35555*			SAUSAGES	16786	64069*	NITROGEN FIXATION		
ANALYSIS	35555*			SOILS		16650	NODULES		
NITROGEN COMPOUNDS				USSR			PHOSPHORUS		62140
LACTATE DEHYDROGENASE	65385			VEGETABLES		1579*	FERTILIZERS	13226	13252
CATTLE				WINE		64069*	PHYSIOLOGY	13226	76888*
LACTATES				MANUFACTURE		66532	20164*	62284*	
BLOOD	31021			USSR			PLANTING		8148**
POULTRY	60600			LACTOBACILLUS ACIDOPHILUS	72837	16461*	ALABAMA		53202*
SHEEP	11060			23776*			HUNGARY		20563*
LACTATION				LIVESTOCK			KOREA		
BUFFALOES				THERAPEUTIC USE		30270*	PLANTING DATE		53208*
CATTLE				YOGHURT		72851*	JAPAN		
10203	2798	2860		LACTOBACILLUS BIFIDUS	23006*	29833*	POTASSIUM		62140
24175	30442	30503		DAIRY PRODUCTS		72851*	FERTILIZERS		13252
36288	36479	36542		YOGHURT			SEED GERMINATION		62284*
42374	57171	65206		LACTOBACILLUS BUCHNERI			SOIL AGGREGATIONS		62284*
65638	65854	73932		WINE		9160*	SOIL COMPACTION		
74005	74048	74146		CATTLE		16521	SOILS		20563*
74157	74158	7731*		NUCLEOTIDES		1866	TEMPERATURE		13257
2944*	3001*	10281*		PROTEASE		72854	EFFECTS	13252	13257
10474*	10543*	17229*		TOMATO JUICE	1866	1867	YIELDS		
17476*	17497*	17558*		YOGHURT		56064*	JAPAN	62140	76888*
24056*	43167*	43401*		LACTOBACILLUS CASEI		6051*	KOREA		20563*
42516*	57314*	57361*		MILK			LADYBEETLES SEE		
65174*	65359*	65411*		LACTOBACILLUS HELVETICUS		72854	COCCINELLIDAE		
73880*	73882*	73971*		CHEESE		42363*	LADYBUGS SEE		
74126*	74139*	74180*		LACTOBACILLUS LACTIS			COCCINELLIDAE		
74250*	34322*	41517**		PROTEASE			LADYBUGS SEE		
65013**	10439A	17355A		LACTOBACILLUS LEICHMANNII		29764	COCCINELLIDAE		
REVIEWS				BIOCHEMISTRY		23192*	LAEALPIAE		37616
GOATS				PYRIMIDINES			ECOLOGY		25470
3630*	17082	57830		LACTOBACILLUS PLANTARUM		23776*	MICRONESIA		
GUINEA PIGS				SAUERKRAUT		73148	TAXONOMY		
LABORATORY ANIMALS				LACTOBACTERIUM BIFIDIUM SEE			BRAZIL	11953*	18926*
MICE	36831	74459		LACTOBACILLUS BIFIDUS			ISRAEL		25451
MINKS				LACTOFERRIN		42359	USSR		25471*
RABBITS	24537	36831		LACTOGEN SEE			LAEALPIS ECHININA		25151
17090*				LUTEOTROPIN			RESPIRATION		25151
RESEARCH METHODS				LACTOGEN HORMONE SEE			WATER RELATIONS		
RATS	24309	24338		LUTEOTROPIN			LAEALPIAE SEE		
65854	65892	65893		LACTOGENOBLIN, BETA-			LAEALPIAE		
3237A				CATTLE	3592	3629	LAEALPIAE		
REVIEWS				CHEMISTRY		29782	BRAZIL		40358
CATTLE				GOATS	3592	3629	HYBRIDS		13938
RUMINANTS				MILK	9207	42364	ILLUSTRATIONS		27894
SHEEP				74825			MEXICO		40326
31074	57820	66326		LACTONE, DELTA-			LAEMOPHOEUS FRACIENNIS		
11008*	17090*	24547*		FATS		30018	BIOLOGY		
51210*				LACTONE, GAMMA-		30018	FRANCE		58462*
SWINE				LACTONES			LAEMOPHOEUS NIGRICOLLIS		
37287	57983	58129		AMBROSIA DUMOSA		19881	BIOLOGY		
74963	74978	74981		BRUCEA SUMATRANA		46236	FRANCE		58462*
24844*	31184*	37222*		CHEMISTRY	64135	72699			
37254*	66472*	66577*							
LACTIC ACID									
BACTERIA	1563	1949							
29783	29784	31146							
64380	72854	1750*							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

*REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX				ITEM	ITEM			
LAEOSOPIS ROBORIS		LAMBS--CONT			LAMBS				
BEHAVIOR	67241*	ANATOMY	31022	36610	57892*	MEAT PRODUCTION			
LAER W VON	7888*	BEHAVIOR	37201	51178	66409*	FEEDING			
LAGARODPSYLLA		CARE			24721	EFFECTS--CONT			
MADAGASCAR	19091*	BULGARIA			24571*	62958**			
NEW TAXA (ENTOMOLOGY)		CANADA			74890	AUSTRALIA		24606	
SIPHONAPTERA	19091*	NEW ZEALAND			29417	BULGARIA	24571*	30983*	
LAGENANDRA		NORTH DAKOTA			22276**	FRANCE		18063*	
NEW TAXA (BOTANY)		NORWAY			7676**	GERMANY (EAST)		66312*	
ARACEAE	61707	SCOTLAND			74887	GREAT BRITAIN		37140	
LAGENANDEA UNULATA		SOUTHERN RHODESIA			74885	NEW MEXICO		48429**	
INDIA	61707	TASMANIA	11098		11149	NORTHERN IRELAND		37125	
LAGENARIA		TUNISIA			5779**	POLAND		51190*	
NEW TAXA (BOTANY)		U S			44026	TUNISIA		5779**	
CUCURBITACEAE	14382	USSR			18033*	USSR	30986*	43923*	
LAGENARIA BICORNUTA		YUGOSLAVIA			11046*	VIRGINIA	41522**	41523**	
AFRICA	14382	DEFICIENCY DISEASES	74847	37150*	4152**	YUGOSLAVIA	11046*	51183*	
LAGENARIA SICERARIA SEE		57835*			57823*				
CALABASH GOURDS		CONTROL			73845				
LAGERHEIMIA SEE		NORWAY	11091*	73845	11109*	GREAT BRITAIN		18049	
CHODATELLA		DISEASE RESISTANCE	74797	36202*	36202*	NEW ZEALAND	43912	18049	
LAGESTROEMIA INDICA		DISEASES	24680*		24680*	ROMANIA		11020*	
CULTURE		FEEDING			24683*	TENNESSEE		48476**	
GEORGIA	55159**	EFFECTS			24683	USSR		37106	
USSR	72757*	GERMANY	3577*	3602*	43992	VIRGINIA		43905*	
CURVULARIA CATENULATA	40484	ISRAEL			37147	MORTALITY	3558	11017	
		PREVENTION			31061	AUSTRALIA		24663	
		TREATMENT			11056	FRANCE		66341	
FUNGUS DISEASES		FEED RELATIONSHIPS			11027	KANGAROO ISLAND		24574	
INDIA	40484	FEEDING	3555	3569	30977	U S		34312**	
LAGOGERA FLAVA		11031	11047	23996	43921	PARASITES	24653	73845	
NONENCULATURE	61685	31033	31076	37117	43921	CALIFORNIA		41338**	
LAGOCHILASCARIS	65710*	43932	43936	51176	51178	CONTROL	18088	18129	
LAGOPTERA MAGICA		66303	74765	74771	74842	31057	66361	74806	
NETHERLANDS	67640*	24601*	43933*	43935*	74855*	OUTLOOK			
LAGOPUS LAGOPUS SCOTICUS		3962A	66317A	3524	3525	U S			
ECOLOGY		AUSTRALIA				PARASITES	24653	73845	
SCOTLAND	76324	24619	24620	37126	30989*	CONTROL	18088	18129	
LAGRIA HIRTA		BULGARIA	3568*	24589*	51186*	CZECHOSLOVAKIA	31057	66361	
ANATOMY	37674	37120*	51180*	51186*	43915	GREAT BRITAIN	11133	18095	
LAGRIDA		CANADA			66305	INDIA		3583	
NEW TAXA (ENTOMOLOGY)		DEFICIENCIES	30990	66305	11086	IRELAND		43957	
COLEOPTERA	67451*	GERMANY (EAST)			18068	PHYSIOLOGY	3626	11031	
TAXONOMY	67451*	GREAT BRITAIN			37116*	11086	11097	11135	
LAGRIDI		HUNGARY			11036*	24582	24671	24712	
ANATOMY	37674	ITALY			11045*	30997	43881	44008	
LARVAE		JAPAN			74764*	66303	76842	3537*	
LAGRIDI	25495	NORWAY			57820	18037*	24566*	24555*	
TAXONOMY	25473	SCOTLAND			43894*	24662*	30957*	30968*	
LAKE MURPHYSBORO STATE PARK	6995	SWEDEN			11050*	43956*	43977*	43955*	
LAKE STATES FOREST TREE IMPROVEMENT		USSR	18033*	24590*	37137*	51223*	51227*	57784*	
CONFERENCE	29035**	YUGOSLAVIA			11055*	57835*	57889*	57890*	
LAKES	34266**	FEEDING (FEEDLOT)	24683	63382	66388A	74778*	74793*	3562A	
CANADA	5449	62958**			66304*	POISONING		31002*	
ECOLOGY		BULGARIA			148429**	PRICES			
DENMARK	38645*	NEW MEXICO			24606	IRELAND		71793**	
ECUADOR	77803	FEEDING (PASTURE)	63382	24606	37140	NEW ZEALAND		49037	
FRANCE	7702*	AUSTRALIA			43957	U S		34312**	
GERMANY	68528*	GREAT BRITAIN	24688	37140	43957	REPUBLIC OF SOUTH AFRICA		30958	
GREENLAND	12749	IRELAND			24707	STATISTICS			
IOWA	48381**	NEW ZEALAND	24627	24707	22283**	WASHINGTON		72169**	
MINNESOTA	19571	SOUTH DAKOTA			30986*	TRADE		62794**	
OKLAHOMA	45471	USSR			41524**	ITALY		62794**	
SWITZERLAND	71401*	VIRGINIA			57823*	U S		57876*	
LAKOTA I I	21983*	YUGOSLAVIA	11112*	57823*	37127	VIABILITY	37147	43981*	
LAMB MEAT		FEEDING (SEASONAL)			11091*	57877*	55060**		
AGING	35930*	AUSTRALIA			11091*	VIRUS DISEASES		18106*	
ANALYSIS	51190*	NORWAY			11091*	BULGARIA		57893*	
CHEMISTRY	35859*	GROWTH	3524	3525	11027	WEANING	24620	43932	
COMPOSITION	66299*	11077	18132	24550	24585	74771	11036*	37120*	
15399**		24591	24606	24619	24643	43933*	66304*	41525**	
CONSUMER PREFERENCES		24707	37097	37121	37121	AUSTRALIA		30991	
U S		37199	37201	43880	43921	BULGARIA		30983*	
CUTS	42801	43932	44000	51176	51211	CANADA		43915	
ETHER EXTRACT		57773	57820	74875	43934*	NEW ZEALAND		24627	
FATS	66299*	43981*	43988*	43998*	44027**	WEIGHT	3558	18143	
GRADING	9689	51180*	51204*	57876*	57877*	57776	18138*	37153*	
NEW ZEALAND		66286*	29212**			WOOL PRODUCTION		66293*	
U S	42809					FEEDING			
MARKETING		HOUSING				EFFECTS		43930*	
U S		NORTHERN IRELAND				LAMELLAE			
OUTLOOK	9683	VIRGINIA			37125	DROSOPHILA		75392	
GREAT BRITAIN		IMMUNIZATION			41525**	POULTRY		75392	
U S	9683	NEW MEXICO			62958**	LAMELLICORNIA SEE			
QUALITY	9698	INFECTION DISEASES	3596	51213*	18109*	SCARABAEIDAE			
15398**		FRANCE			18121	LAMENESS			
AUSTRALIA	24643	IOWA			57848*	CATTLE			
REFRIGERATION	35930*	USSR	57848*	57878*	73851	GERMANY (EAST)			
NORWAY		JUDGING			73851	DOGS			
RESEARCH METHODS		CALIFORNIA			73851	CAUSES	24228	65682	
REGRESSION ANALYSIS	42801	LOSSES			66364	HORSES		3052	
RESEARCH PROGRAMS		AUSTRALIA	24708	66364	11112*	CAUSES	65793	65806*	
NEW ZEALAND	43912	YUGOSLAVIA			64665	DIAGNOSIS	74423	74438	
TRADE		MARKETING			31024	SHEEP			
NEW ZEALAND	42122	GREAT BRITAIN			64665	PREVENTION		24714	
LAMB MEAT (FROZEN)		MEAT PRODUCTION	30952	31024	35859*	SHINE	31204	580**	
MARKETING	73326	AGE	37096	11061*	3568*	AUSTRALIA		66499	
OUTLOOK	73326	EFFECTS			41338**	CAUSES		66512*	
LAMBERTIA		BULGARIA			74779*	LAMIACEAE SEE			
ANATOMY	40387	CALIFORNIA				LABIATAE			
MORPHOLOGY	40387	DISEASES				LAMIDAE SEE			
SEED EMBRYOS	40387	EFFECTS				GERAMBYPIDAE			
TAXONOMY	40387	DRUGS				LAMINAE			
LAMBS		EFFECTS	48429**	62958**		TAXONOMY	51696*	67449*	
ABNORMALITIES	11031	FEEDING			11034	LAMINARINASE		38937	
ADVERTISING		EFFECTS			66309*	PYTHIUM			
ITALY	62794**	18060*	43930*	29212**	66305	LAMINITIS		10250	
AGE	43915				29212**	CATTLE			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	SUBJECT INDEX	ITEM	ITEM
LAMINITIS--CONT	LAND		LAND	
HORSES	APPRAISAL	ITALY--CONT	EXPROPRIATION--CONT	
DIAGNOSIS	50947	ITALY--CONT	USSR	49231*
TREATMENT	50947	22646*	FRAGMENTATION OF HOLDINGS	8674
SWINE	3734	LEGAL ASPECTS	ITALY	16043*
LAMINIUM GALEODOLON		ITALY	PERU	55532*
CARPATHIAN MOUNTAINS	21247*	LEGISLATION	POLAND	55544*
HUNGARY	21247*	UTAH	GRANTS	
LAMINIUM PURPUREUM	19133*	NEW ZEALAND	AUSTRALIA	55537
BIOCHEMISTRY	19133*	TEACHING	HISTORY	
SUGARS	19133*	ITALY	SOUTH CAROLINA	904A
LAMPIDES BOETICUS BOETICUS		USSR	HUMAN RELATIONSHIPS	49419*
GERMANY	51777*	BIOGEOGRAPHIES	NEKONG BASIN	16040A
LAMPRODERMA		CONSOLIDATION OF HOLDINGS	MEXICO	63539*
NEW TAXA (BOTANY)		LEGISLATION	IMPROVEMENT	49288*
FUNGI	27975	POLICIES	ALBANIA	48355**
TAXONOMY	27975	HISTORY	AUSTRALIA	15134*
LAMPRODERMA ACANTHOSPORUM	27975	SETTLEMENT	GERMANY (EAST)	62788**
LAMPRODERMA BIASPEROSPORUM	27975	HISTORY	GREAT BRITAIN	8838
LAMPRODERMA GRISEUM		TEXAS	INDIA	13633*
TAXONOMY	77853	PARAGUAY	ITALY	49087*
LAMPROLODITUM FRUTICOSUM		TENURE	NETHERLANDS	55572*
ALKALOID	12992	CANADA	NORTHERN IRELAND	22635
BIOCHEMISTRY	12992	HISTORY	POLAND	47768*
LAMPRONADATA (N C)		LEGISLATION	USSR	49247*
NEW TAXA (ENTOMOLOGY)		UTILIZATION		62982*
LEPIDOPTERA	50774*	CADAstral SURVEYS		
LAMPROMIA RUBIELLA		HISTORY		
GREAT BRITAIN	51740	ITALY	INDEMNITIES	
LIFE HISTORY	51620	CLASSIFICATION	GERMANY	8841*
LAMPROMONINE		CANADA	ITALY	49236*
TAXONOMY	11986*	ECUADOR	NORWAY	55538*
VICTIM		GERMANY	LEGISLATION	1088A
LAMPROMOPORA		GREAT BRITAIN	ALGERIA	55552*
NEW TAXA (BOTANY)		63577*	GERMANY	63585
FUNGI	40487	INDIA	GREAT BRITAIN	63561
TAXONOMY	40487	ITALY	JAPAN	34737*
LAMPS	72074**	ITALY	U S	55574*
GERMANY	68891*	NEW ZEALAND	USSR	8850*
LAMPYRIDAE		TERMINOLOGY	LEVELING	54200
ADENOSINE TRIPHOSPHATES	37684	CANADA	RESEARCH METHODS	
ASIA	37688	U S	STATISTICS	62111*
BEHAVIOR	58431	WESTERN STATES	TEXAS	410**
BIOCHEMISTRY	31425	ZAMBIA	USSR	15102*
CHROMATOGRAPHY	37684	CLEARING	28504*	
DRUGS	11585	AUSTRALIA	LEVELING EQUIPMENT	
ENVIRONMENT	66973*	GREAT BRITAIN	OPERATION	18443*
ENZYMES	11590	LOUISIANA	USSR	3906*
REVIEWS	37688	MISSISSIPPI	ROMANIA	51375*
GEOGRAPHIC DISTRIBUTION	25117	NETHERLANDS	MARKETING	16074
U S	58673	ROMANIA	FRANCE	63600*
LARVAE	11585	SUDAN	ITALY	49267*
PHYSIOLOGY	11585	SURINAM	NORBRASKA	55076**
LIGHT-ORGANS	37686	CLEARING EQUIPMENT	MULTIPLE USE	
LUCIFERASE	11590	AUSTRIA	NIGERIA	49262
LUCIFERIN	37684	GERMANY	NORWAY	72373*
LUMINESCENCE	11585	JAPAN	PHOTOLITHOGRAPHY	72375
REVIEWS	25117	LOUISIANA	PHOTOGRAPHY (AERIAL)	72375
MORPHOLOGY	66973*	NORWAY	UTILIZATION	49264
PHYSIOLOGY	58432	ROMANIA	CZECHOSLOVAKIA	16060*
PREY	58453	SWEDEN	HUNGARY	55558*
REVIEWS	25117	USSR	INDIA	55575
ENZYMES	25117	CONSOLIDATION OF HOLDINGS	INDIA	29492
LUMINESCENCE	11975*	AUSTRALIA	ALABAMA	12316
TAXONOMY	51708	BELGIUM	AUSTRALIA	49223
JAPAN	58673	BULGARIA	63451	62788**
U S	66973*	FRANCE	CANADA	917
WINGS	36257*	GERMANY	CZECHOSLOVAKIA	49253
LAMPYRIS NOCTILUCA	25183*	HUNGARY	FRANCE	48591*
HORMONES	31400*	INDIA	GERMANY (EAST)	16051*
NERVES	25183*	ITALY	GREAT BRITAIN	72367
NEUROHORMONES	31400*	LEGAL ASPECTS	HAWAII	63396
PARABIOSIS	25183*	GERMANY	HISTORY	
PHYSIOLOGY	31400*	NETHERLANDS	GREAT BRITAIN	72319
SEX	75279	NETHERLANDS	ILLINOIS	627**
TISSUES	31400*	49228*	INDIA	1077A
GRAFTING	25183*	NORWAY	ITALY	48591*
LAMPYRIS ORIENTALIS	11975*	POLAND	NEW ZEALAND	8737
LARVAE	69368*	POLAND	REPUBLIC OF SOUTH AFRICA	72319
LANATOSIDES		GERMANY	SOUTH CAROLINA	904A
DIGITALIS LANATA		SWEDEN	SPAIN	72395*
LANCET FLUKES		TAIWAN	U S	67905
CATTLE		DATA PROCESSING EQUIPMENT	USSR	63439*
USSR	57354*	UTILIZATION	YUGOSLAVIA	49135*
CONTROL	73717*	USSR	ZAMBIA	8753
RUMINANTS		ECONOMICS	PRICES	22644
DIAGNOSIS		DEVELOPING AREAS	16075	15533**
CZECHOSLOVAKIA	10016*	DOCUMENTATION	CZECHOSLOVAKIA	1115
SHEEP	66395*	GREAT BRITAIN	JAPAN	49267*
CONTROL	18096*	SPAIN	NETBRASKA	72400*
FRANCE	18111*	ENCLOSURE	NETHERLANDS	55076**
SWEDEN	24715*	GREAT BRITAIN	POLAND	4196*
USSR	51198*	EXPROPRIATION	RESEARCH PROGRAMS	1117
TREATMENT		CHILE	TEXAS	138**
LAND		CUBA	U S	63599A
APPRAISAL	15758	HISTORY	USSR	34791
AUSTRALIA	41396**	USSR	WESTERN STATES	1122*
ECUADOR	778A	ILLINOIS		34771
ESTONIA	63588	ITALY		
FRANCE	72379*	LEGAL ASPECTS		
GERMANY	1116	FRANCE		
GREAT BRITAIN	49270*	LEGISLATION		
HISTORY	63586*	FRANCE		
ITALY	63590	U S		
	8866*			
	8868*			
	22645*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

LAND-CONT	ITEM	LAND	ITEM	LAND	ITEM
PURCHASING	16075	RIGHTS-OF-WAY--CONT		TENURE	
CONNECTICUT	12281	WEED CONTROL		HISTORY--CONT	
LEGAL ASPECTS		AUSTRIA	77870*	ALGERIA	1088A
FINLAND	59014*	POLAND CONTROL (CHEMICAL)	28104	CANADA	1073
GERMANY	8869*	41321** 41617** 41618**		GERMANY	8837*
49269*		CANADA	53999	GREAT BRITAIN	7905
SWEDEN	41676	TAIWAN	14695	1075A	62649
U S		SETTLEMENT	34720*	GREECE	1159
RECREATIONAL USE	22655	ARGENTINA	49214*	HUNGARY	1086*
49268 41293** 41295** 41564**		ASSOCIATIONS		INDIA	1103A
AUSTRIA	1105*	SWITZERLAND	49217*	IRELAND	7236A
CALIFORNIA	15484**	AUSTRIA	49216	ITALY	63548*
CZECHOSLOVAKIA	29500	55537		MEXICO	22617A
GERMANY	1097*	BRAZIL	8824*	POLAND	55700*
DENMARK	49269*	28985**		SWEDEN	41961*
FRANCE	42013*	CANADA	1065	TEXAS	55546
GERMANY	34784*	DEVELOPING AREAS	49215*	U S	22631
63628*		ESTONIA	55526*	USSR	1087A
GREAT BRITAIN		GERMANY		HUNGARY	8836*
ILLINOIS	63621	HISTORY	34759*	INDIA	54483
INDIANA	62861**	AUSTRALIA	1068	ITALY	15859*
ITALY	29062**	BRAZIL	1492A	JAPAN	29464*
KENTUCKY	22656*	GREAT BRITAIN	28775	72365*	63563*
LEGISLATION	29062**	INDIANA	8823A	LEGAL ASPECTS	55551*
WASHINGTON	16090	NEW ZEALAND	41959*	GERMANY	8869*
MINNESOTA	51958	POLAND	41959*	41980*	1605A*
MONTANA	41296**	TEXAS	1062	GREAT BRITAIN	3473A*
MOUNTAIN AREAS	22656*	HUNGARY	55527*	INDIA	107A
NETHERLANDS	8885*	ISRAEL	8826*	ITALY	49236*
NORTHERN IRELAND	29501	JAMAICA	49219	LEGISLATION	
NORWAY	22664*	KENYA	1061A	COLORADO BASIN	16046
34787* 34789*	34738*	LEGAL ASPECTS		EUROPEAN COMMON MARKET	22624*
OHIO		GERMANY	34724*	FRANCE	49222*
PROFITS		LOUISIANA	34719	GERMANY	41973*
IOWA	8883	MALAYSIA	63533	NORWAY	63552*
SOUTH DAKOTA	82933**	MEXICO	8825A	SWEDEN	55547*
SWEDEN	16089*	NEBRASKA	34814A	USSR	3474A
U S	55603 34791 55596 54666**	NETHERLANDS	63550*	YUGOSLAVIA	8895*
UTAH		NEW CALEDONIA	1066	LOUISIANA	48395**
WASHINGTON		NEW GUEINIA	42032A	MALAYSIA	7237A
WYOMING		NEW ZEALAND	8858	MALTA	29469*
REFORM	1078*	NORWAY	34721*	MARSHALL ISLANDS	8839A
ARGENTINA		PAPUA AND NEW GUINEA	1063	MEXICO BASIN	16040A
BOLIVIA		PARAGUAY	49218	MEXICO	41979
CHILE	63545	POLAND	41958*	NETHERLANDS	41977*
COLUMBIA	34725	POLICIES		NORWAY	41989*
CONFERENCES	49309	GUAYANA	1067	PERU	3356*
CUBA	1070	TERMINOLOGY	72363	POLAND	22621*
DEVELOPING AREAS	22616	TROPICS	1092*	POLICIES	
55539 49226*		U S	63535A	CANADA	1073
DOMINICAN REPUBLIC	55534	STATISTICS		CHILE	16036
ECUADOR	16041*	FRANCE	63600*	FRANCE	41969*
EL SALVADOR	16037*	SPAIN	72361*	GREECE	34730*
EUROPE	63393*	SURVEYS	22628	HUNGARY	41978*
HISTORY		ASSOCIATIONS		MOUNTAIN AREAS	4198*
CHINA	63555*	GREAT BRITAIN		POLAND	49233*
DENMARK	41970*	CANADA	8843	SWEDEN	41961*
GREAT BRITAIN	8838	FINLAND	41823	SCOTLAND	63541
MEXICO	63539*	GILBERT ISLANDS	63581	SOUTHERN RHODESIA	16039
INDIA	34732	HISTORY	51267*	SPAIN	22623*
1077A	48686	HUNGARY	49265*	29476*	22625*
INDONESIA		MINNESOTA	34628	SWEDEN	72369
IRAN	16118	NEBRASKA	34814A	SWITZERLAND	34729*
IRAQ	1076A	TEACHING	63578	THAILAND	8077*
IRELAND	34740	TAXATION	777 22446	TURKEY	29472*
ITALY	8967* 34731*	34478 55528 63203		U S	49330**
JAPAN	48586 55529	AUSTRALIA	780	USSR	41984
29468* 34737*	41972*	BRITISH COMMONWEALTH	48689	USSR BLOC	48795*
KENYA		CALIFORNIA	22447	YUGOSLAVIA	29465*
KOREA		COLUMBIA	774A	TRANSFER	62608
LATIN AMERICA	22388	CONFERENCES	55539	FRANCE	
41966*		DENMARK	779	LEGAL ASPECTS	
LATVIA		DEVELOPING AREAS	55539	GERMANY	41968*
LEGAL ASPECTS	63554*	JAMAICA	55444	POLAND	41976*
AFRICA	55545	LEGISLATION		U S	63405*
LEGISLATION		GERMANY	41713*	UTILIZATION	34739
ECUADOR	34743*	U S	48690	23919 29492	1166
GREAT BRITAIN	63560	UTAH	773**	48546 55569	16048
PHILIPPINES	41965	MISSOURI	34268**	94** 98**	34767
TURKEY	29474	PENNSYLVANIA	22443	54947** 62999**	62419
MEXICO	63537*	SWEDEN	8592*	110**	61985*
MOROCCO	63545	TAIWAN	29323	AUSTRALIA	34790A
NEAR EAST	41132*	U S	55447	1110	34760
NIGERIA	16033	TENURE	28946**	AUSTRIA	1096
PAKISTAN	72377	AFRICA	22620	BIBLIOGRAPHIES	16061*
PERU	49235*	AUSTRALIA	1079	BRAZIL	403**
PHILIPPINES	1069	AUSTRIA	49223	CALIFORNIA	2895**
72376		BELGIUM	1105*	CANADA	29489
POLICIES		BRAZIL	8839A	46397	49253
ITALY	1081	COLUMBIA	16044A	CHILE	49264
IRAN	16035	CONFERENCES	63549	COLORADO	15489**
SOUTHEAST ASIA	55541	DEVELOPING AREAS	55539	CONFERENCES	91**
29323 49224*	55447	DENMARK	72227*	DISTRICT OF COLUMBIA	15879
TEACHING		63547 49230*		JAMAICA	3556C
COLUMBIA	8829*	ECUADOR	34728*	KENYA	29493
UNITED ARAB REPUBLIC	41960*	EUROPEAN COMMON MARKET	63388*	NEAR EAST	1108
USSR	637*	FINLAND	72372	CONNECTICUT	8852
VENEZUELA	63545	FRANCE	29471*	CZECHOSLOVAKIA	16060*
VIETNAM	55542	GERMANY	8837*	DESERT AREAS	29484*
YUGOSLAVIA	48846*	GILBERT ISLANDS	55526*	EASTERN STATES	22633
RIGHTS-OF-WAY		GREAT BRITAIN	63543	ESTONIA	1116
GREAT BRITAIN	8833	2367	8900	EUROPE	48528
		GREECE	29467*	EUROPEAN COMMON MARKET	22624*
		HISTORY	684	FAIAL ISLAND	72383
				FAROE ISLANDS	72387
				FINLAND	8851A
				FLORIDA	16059A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

LAND	ITEM	LAND	ITEM	LANDRACE	ITEM
UTILIZATION--CONT		UTILIZATION--CONT		SWINE--CONT	
FRANCE	29494*	29478*	41993*	BREEDS	66426
52381*				18165*	18154*
GEORGIA		29388		18168*	18171*
GERMANY	29490*	42018*	55572*	24742*	31094*
72304*				57933*	51246*
GERMANY (EAST)	19354*	45016*		66432*	58092*
8593				74916*	
GERMANY (EAST)	19354*	45016*		LANDSCAPE ARCHITECTURE	22657
22630	22640	49250	49263	60793	62850**
72385	63577*			CONFERENCES	
HISTORY				OHIO	69870
CALIFORNIA		55563		DESERT AREAS	6441
CHINA		29479		ESTONIA	20681*
INDIA		11034		FLOKRIA	29208**
NEVADA		55563		GERMANY	1072A
U S		22631		GERMANY (EAST)	27215*
ILLINOIS		405**		72718*	27255*
INDIA	28585	29480	31224	GREAT BRITAIN	6442
34749	49249	49281	63427	HISTORY	69370
71425	71426			GREAT BRITAIN	53350
INDIANA		29133**		U S	69894
IRELAND	8848	49246		NETHERLANDS	27880
ISRAEL		29488		NORTH DAKOTA	53351*
ITALY		55561*	63564*	NORWAY	69893
JAPAN		49242		OCCUPATIONS	38696*
JAMAICA	16056*	34755*	34758*	U S	28856**
34766*	55568*	55571*	55585*	OHIO	69819
KENYA		72370	72391	SWITZERLAND	39861*
LEGAL ASPECTS				TEACHING	27223
MAINE		15537**		U S	39507
LEGISLATION		101**		USSR	46663*
CALIFORNIA	22211**	34751A	54789**	LANDSCAPE GARDENING	60793
HAWAII		8364**	138**	60989	69846
MAINE		15537**	54789**	69920	139**
SWITZERLAND		67880*		55235**	
U S		55564		AUSTRALIA	13894
USSR	34757	34763	41983	CALIFORNIA	33158
34769*				CZECHOSLOVAKIA	27303*
UTAH		773**		27241*	27273*
LUXEMBOURG		49259*		DESERT AREAS	6441
MADEIRA		72397		DIRECTORIES	6477
MEXICO	1100*	72298*	1098A	GREAT BRITAIN	55160**
MICHIGAN			1112A	GEORGIA	77407*
MINNESOTA		16053A		NETHERLANDS	27281*
MISSISSIPPI		386**		NETHERLANDS (EAST)	6442
MISSOURI		71918*		GREAT BRITAIN	6442
MOUNTAIN AREAS		55561*		20764	27239
NETHERLANDS		63568*		53355	
NEW MEXICO		48435**		HISTORY	46823
NEW YORK	41987	62969**	62989**	GREAT BRITAIN	60970
72133**				HUNGARY	20681*
NEW ZEALAND		8858	16049	INDIA	46640
16064	28457			JAPAN	39931*
NIGERIA		49262		OHIO	15567**
NORTH CAROLINA		8856A		PACIFIC NORTHWEST	63097**
NORWAY		41995*		SWEDEN	46705*
OKLAHOMA		1093A		U S	33126
POLAND	1101*	22463*	29491*	USSR	39923*
49238*	49251*	55584*		69911*	53346*
POLICIES	93**	102**		LANDSCAPE PROTECTION SEE	
CANADA		103**		BEAUTIFICATION	
ITALY		41991		LANDSLIDES	
JAPAN		55574*		CONTROL	34036*
NETHERLANDS		55577*		JAPAN	54451*
DRELAND		95**		JAPAN	51909*
POLAND	16065	72395*		MOUNTAIN AREAS	51903*
SPAIN		15855		USSR	59060*
U S		7946**		UTAH	7755A
WISCONSIN				LANDSUDVALGET FOR FJERKRAEVLLEN	65926*
RECORDS		8862*		LANDWIRTSCHAFTLICHE ZEITSCHRIFT DER	
USSR		28269		NORDRHEINPROVINZ	49358*
RED RIVER BASIN		29487		LANDWIRTSCHAFTSKAMMER SCHLESWIG-	
REPUBLIC OF SOUTH AFRICA				HOLSTEIN	55663*
RESEARCH METHODS		34752		LANDWIRTSCHAFTSKAMMER WESER-EMS-	
LINEAR PROGRAMMING				ERBSTAUVERSUCHSANSTALT (LANGFORDEN)	
34261**		72393		33292*	60917*
NIGERIA		54752**		LANE-EYMON TEST	1665*
POINT SAMPLING		34754		LANDSCAPE A	28686
OKLAHOMA		72396		LANGURIDAE	
REGRESSION ANALYSIS		55560*		TAXONOMY	51706*
STATISTICS		63881		CONGO	6751*
55592*	1006A	55559*		LANIER L	71580*
USSR		72394		LANKESTERIA CULICIS	25241
RESEARCH PROGRAMS		63881		LANNEA COROMANDELICA	26904
ROMANIA		55559*		BIOCHEMISTRY	26904
SANTA MARIA (AZORES)		72394		GUSS	
SANTA MARIA ISLAND		72394		LANDLIN SEE	
SOLMAN ISLANDS		63581		WOOL FAT	
SOUTHERN RHODESIA		22634		LANOSTEROL	
SPAIN		72388*		WOOL FAT	
STATISTICS				LANTANA	
SWITZERLAND		55583*		CONTROL (BIOLOGICAL)	14720
SWEDEN	29481*	29482*	34729*	AUSTRALIA	
34742*	34768*	49257*		LANTANA CAMARA	77902
SWITZERLAND		67961*		CONTROL (CHEMICAL)	33476
TROPICS		1092*		PARASITIC PLANTS	
U S		34750		VIRUS DISEASES	33476
44969	48528	55562		TRANSMISSION	
43552	43589	20016**		LANTHANUM	
28884**	28870**	41155**		SOILS	77939
USSR		1089	1104	LANTHIONINE	
16004	4198A	1109*		WORMS	16588
1102*	1106*	8847*	8860*	LAODELPHUS STRIATELLUS	35348
8861*	16057*	16069*	22637*	JAPAN	19019*
29483*	29484*	33873*	34762*	MORPHOLOGY	44499
41992*	52390*	63570*	63582*	OUTBREAKS	51607*
63507*				JAPAN	58720*
				PLANT DISEASES	27666*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM					ITEM				ITEM
LADELPHAX STRIATELLUS--CONT					LARIX				LARIX DECIDUA
REARING	51607*				BREEDING--CONT				GROWTH SUBSTANCES--CONT
SALIVA	67160				HUNGARY	52180*			INHIBITORS
SALIVARY GLANDS	64499				KOREA	45227*			HORMONES
WINGS	51607*				CONES	52160*			MEASUREMENT
LAPAROSCOPY SEE					CULTURE	59503*			MORPHOLOGY
ENDOSCOPY					FINLAND	38473*			ORGANIC ACIDS
LAPANATOMY					GERMANY (EAST)	68159*			PHYSIOLOGY
DOGS	65746*				USSR	5006*	5085*		PLANTING
HORSES					DROUGHT RESISTANCE	39514*			MOUNTAIN AREAS
POLAND	74393*				ECOLOGY	68556*			SEED PHYSIOLOGY
SHEEP	66345				AUSTRIA	59575*			CHEMICALS
LAPHAMIA					USSR				SEED PROVENANCE
TAXONOMY	7076				FOREST FIRES				CZECHOSLOVAKIA
LAPHYMA FRUGIPERA SEE					EFFECTS				SNOW
SPOOPTERA FRUGIPERA					USSR	44920*			TAXONOMY
LAPHYMA EXIGUA SEE					FUNGUS DISEASES				WOOD (SPRINGWOOD)
SPOOPTERA EXIGUA					CONTROL (CHEMICAL)	53659*			WOOD (SUMMERWOOD)
LAPHYMA FRUGIPERA SEE					NORTH AMERICA	41197**			LARIX DECIDUA POLONICA
SPOOPTERA FRUGIPERA					USSR	47083*			WOOD ANATOMY
LARCH SEE					GREAT BRITAIN	75857			LARIX EUROPEA SEE
LARIX					GROWTH	5119*			LARIX DECIDUA
LARCH CASEBEARER SEE					75940*				LARIX GELINI
COLEOPTERA LARIGELLA					GERMANY	76079*			ANATOMY
LARCH SAWFLY SEE					MOUNTAIN AREAS	75941*			
PRISTIPHORA ERICHSONII					GUIGNARDIA LARICINA	53659*			COLD
LARD					HUMIDITY	32811*	12497*		HARDINESS
AMINO ACIDS	35874*				HYBRIDS	5119*			HYBRIDS
ANALYSIS	73306	9697*			USSR	68183*			LARIX KAEHPFERRI SEE
ANTIOXIDANTS	2140*				INJURIES	1934*			LARIX LEPTOLEPIS
CARBONYL COMPOUNDS	73318				USSR	44920*			LARIX LARICINA
CHEMISTRY	73318	2140*			LIGHT	32811*			APHIDS
16863*	39874*	50225*			LORHODERMUM LARICINUM				CANADA
COMPOSITION					NORTH AMERICA	41197**			ARABINOGALACTANS
CONTAINERS	16841*				MEASUREMENT	12315*			BIOCHEMISTRY
ITALY	64644*				75940*	76079*			CONES
ENZYMES	44070				MORPHOLOGY	12315*			PESTS
FEED	57970*	17654			MOUNTAIN AREAS	45361*			CANADA
57970*	8269**				MYCORHIZA	13570			ECOLOGY
HEMATIN					NEEDLE BLIGHT				WISCONSIN
HEMIN	50225*				NORTH AMERICA	41197**			GENETICS
HYDROGEN-ION CONCENTRATION	64644*				PEST RESISTANCE	31818*			WISCONSIN
HYDROPEROXIDES	35874*				PESTS				LIGNIN
JUDGING					CZECHOSLOVAKIA	31818*			PARASITIC PLANTS
GERMANY	50208*				LAKE STATES	18758			MINNESOTA
LIGHT	16856*				POLAND	67638			
LIPASE	64644*				PHYSIOLOGY	13570	59335*		WISCONSIN
LUMINESCENT ANALYSIS	73306				JAPAN	29043**			SEEDLINGS
MICROORGANISMS	73318				PLANTING				PHYSIOLOGY
OXIDATION	9700	50225*			AUSTRIA	39514*			SO MOISTURE
PEROXIDES	73318	9697*			PROPAGATION				WOOD COMPRESSION
PHENOLS		2140*			CUTTINGS	32799*			LARIX LEPTOLEPIS
PROCESSING					GRAFTING	45361*			BREEDING
CZECHOSLOVAKIA	9701*				USSR	68179*			CZECHOSLOVAKIA
PROPERTIES	3698*				PRUNING				CAMBium
PROPYL GALLATE					AUSTRIA	68136*			COLD
DETERMINATION	73306				PULPWOOD	52090			CROWNS
QUALITY					SARCOTROCHILA ALPINA				CULTURE
CZECHOSLOVAKIA	9701*				NORTH AMERICA	41197**			DIURNAL RHYTHM
REDUCING SUGARS	35874*				SEED CLEANING				FENURON
SPOILAGE	9703*				CZECHOSLOVAKIA	45258*			WEED CONTROL
STATISTICS					SEED GERMINATION	32811*			GROWTH
U S	54974**				SEED ORCHARDS	68179*			JAPAN
STORAGE	16863*	35874*			SEED PRODUCTION	45224*			NETHERLANDS
CZECHOSLOVAKIA	9701*				USSR	76064*			HARDINESS
GERMANY	16856*				SEED PROVENANCE	76079*			HYBRIDS
TEMPERATURE	16856*	64644*			GERMANY	45230*			PHYSIOLOGY
EFFECTS	35862*				USSR	29043**			PRUNING
TOCOPHEROL					SEEDLINGS	59503*			SEEDLINGS
LARDER BEETLE SEE					SITES				PHYSIOLOGY
DERMESTES LARDARIUS					SOILS	59575*			SOILS (FROZEN)
LARDIZABALACEAE	33637A				TEMPERATURE	52106*			WEED CONTROL (CHEMICAL)
LARDIZABALACEAE	33637A				TURPENTINING	45159*			WOOD ANATOMY
TAXONOMY					GERMANY (EAST)	4910*			YIELDS
LARDOLYPHUS KONOI					USSR	12497*			JAPAN
REARING	73630*				WEATHER	68157*			LARIX LYALLI
LARACIL SEE					WOOD	26054*	59251*		CANADA
CHLOROPROMAZINE					WOOD (COMPOSITE)				MEASUREMENT
LARGE BLACK					WOOD ANATOMY	29043**			SUDETIC MOUNTAINS
SWINE					WOOD CHEMISTRY	59369			WESTERN STATES
BREEDS	3641*	18168*	57933*		WOOD QUALITY	29043**			LARIX OCCIDENTALIS
LARGE MILKNEED BUG SEE					WOOD SHAVINGS	45190*			CANADA
ONCEPULTUS FASCICATUS					WOOD STRUCTURE	12521*			MINERALS
LARGE WHITE					JAPAN				NUTRITION
SWINE					LARIX DAHURICA SEE				NUTRITIONAL DEFICIENCIES
BREEDS	24738	24745	37212		LARIX GELINI				WESTERN STATES
44032	74896	74960	3651*		LARIX DECIDUA				WOOD PEST CONTROL (CHEMICAL)
11151*	18169*	31094*	44043*		ALTITUDE	20447*			CANADA
44044*	51246*	57930*	57931*		ANATOMY	53001*			LARIX POLONICA SEE
57933*	57949*	58116*			BARK	39502*			LARIX DECIDUA POLONICA
TURKEYS					BIOCHEMISTRY				USSR
BREEDS	3286				BREEDING	5119*			LARIX SIBIRICA
LARGE-NOUTH BOWEL WORM	43460				CZECHOSLOVAKIA	53001*			USSR
CATTLE	74820				COLD	45259*			GROWTH
LARGER CANNA LEAF ROLLER SEE					CONES				MEASUREMENT
CALPODES ETHLIUS					CULTURE	68161*			USSR
LARGIA HIRTA					YUGOSLAVIA				MORPHOLOGY
GLANDS	37674				FERTILIZERS	68161*			PHENOLS
LARGIDAE					YUGOSLAVIA	60479			PHYSIOLOGY
HOST PLANT RELATIONS	51599*				GIBBERELLINS	46253*			USSR
LARGIDAE					GRAVITY				PRECIPITATION
NEW TAXA (ENTOMOLOGY)					GROWTH	68161*			RADIOACTIVE CESIUM
HEMIPTERA	4602				YUGOSLAVIA				RADIOACTIVE STRONTIUM
LARIX					GROWTH SUBSTANCES				SEEDLINGS
ARABINOGALACTANS	59369								PHYSIOLOGY
BARK	45159*								SPECTROMETRY
BREEDING									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LARVAE—CONT			
PROTOHERMES GRANDIS	67328*	LASIODACTYLUS	
PSEUDOCOCYX POSTICANA	18804	NEW TAXA (ENTOMOLOGY)	
PTEROMALUS PUPARUM	75430	COLEOPTERA	58665
RHAGIO	11686*	LASIODACTYLUS BOREALIS	
RHYACIOTINIA	51644	TAXONOMY	
RHYNCHOSCIARA ANGELAE	4180	LASIODERMA SERRICORNE	58665
11668		COLD	4354
SAPERDA INORNATA	66976	FECUNDITY	66992
SARGOPHAGIDAE		INDIA	9910
JAPAN	58696	LARVAE	58449
SCARABAEIDAE	18617	MIGRATION	58449
PHYSIOLOGY	44632	MORTALITY	66992
SCHEIDTGERIA GREGARIA	75119*	LASIODISCUS MARMORATUS	4354
SCOLYTIDAE	7501	ALCALIDS	76618
SCOLYTUS	44652	LASIOGLOSSUM	
SIMULIIDAE	4161	NEW TAXA (ENTOMOLOGY)	
MARYLAND	4198	HYMENOPTERA	75656
USSR	75123*	LASIOGLOSSUM DUPLEX	
SIMULIUM	4157	BIOLOGY	37824*
FRANCE	18655*	COLONIZATION	37824*
SITOPHILUS ORYZAE		LASIOGLOSSUM GODMANAE	75656
ARKANSAS	25185	TAXONOMY	
STAPHYLINIDAE		LASIOPELTA	
BEHAVIOR	4116*	NEW TAXA (ENTOMOLOGY)	
GREAT BRITAIN	67479	CIPITERA	4576
PHYSIOLOGY	4116*	TAXONOMY	4576
STIGMELLA MALLELLA	37838*	LASIOSEIUS	
SYMPHYTA		NEW TAXA (ENTOMOLOGY)	
KORPHOLOGY	67196*	ACARINA	67359
SYRPHIDAE		TAXONOMY	67359
JAPAN	58703	LASIURUS SINDICUS	
TACHINIDAE	67045	CULTURE	60675
TANYPTERYX HAGENI		LASUS (LASIOTROLASUS) (N GEN)	
JAPAN	58609	INDIA	67602*
TENEBRIO MOLITOR	31391	AUSTRIA	
TENEBRIONIDAE		NEW TAXA (ENTOMOLOGY)	
JAPAN	25495	HYMENOPTERA	67602*
TENTHREDINIDAE		LASUS (LASIOTROLASUS)	
PHYSIOLOGY	58577	ECOLOGY	38042*
TICKS		TAXONOMY	38042*
PHYSIOLOGY	66931	JAPAN	
TIPULIDAE	4582*	LASUS ALLENUS	
EUROPE		BEHAVIOR	75438
TORTRICIDAE		BIOCHEMISTRY	75438
BEHAVIOR	18804	LASUS FULIGINOSUS	
PHYSIOLOGY	18844*	BEHAVIOR	25321*
TRIBOLIUM		LASUS NEONIGER	
WEIGHT	29200	BEHAVIOR	25340
TRIBOLIUM DESTRUCTOR	51537*	LASUS RABAUDI	
TRICHOPLUSTIA NI	18808	POPULATIONS	25347
TRICHOPTEROPON SIMILIS	51729*	GREAT BRITAIN	25347
TRICHOPTERA	67319	LASUS REGINAE	
PHYSIOLOGY	25433	TAXONOMY	67602*
TRIGINAE		AUSTRIA	
NORTH AMERICA	67437	LASUS SITKAENSIS	
TROGDERMA GLABRUM	25634	BEHAVIOR	11788
UTERINAE PULCHRELLA	11851	SEX BEHAVIOR	11788
VESPA ORIENTALIS	18766	BEHAVIOR	25317
MISEANA CERVINATA	25361	MANDIBULAR GLANDS	25317
YPOMEUTIDAE		TERPENES	62611*
BEHAVIOR	25196	LASKA F	28691
LARVAE/DORIDAE SEE		LASLEY J F	25584
TACHINIDAE		LASPEYRESIA	
LARVICIDES		ASIA	38069
FORMULATIONS	2470A	NEW TAXA (ENTOMOLOGY)	
MOSQUITOES	25246	LEPIDOPTERA	67638
LARYNGISMUS PARALYTICUS SEE		TAXONOMY	38069
ROARING		LASPEYRESIA ANANRANJADA	
LARYNGOTRACHEITIS		AZODIRIN	62837**
DIAGNOSIS	74682*	CONTROL (CHEMICAL)	62837**
POLAND	10837*	FENTHION	62837**
USSR	24411*	GARDONA	62837**
IMMUNIZATION	65988	LASPEYRESIA CARYANA	
INDIA	36999	BAITS	37843
PREVENTION	24411*	CONTROL (CHEMICAL)	18836
USSR	3405*	SOUTHEASTERN STATES	37843
VACCINES	65988	FEEDING HABITS	25379
VIRUS	66104	LARVAE	
LARYNX	3405*	LASPEYRESIA FUNEBRANA SEE	
CATTLE	17406	GRAPHOLITHA FUNEBRANA	
LASBURY R C	41059	LASPEYRESIA INGENS	
LASER	10915	U S	19248
ALLIUM FISTULOSUM	74011	PARASITES	11866
NEODIPLOM SERTIFER	19789*	INDIA	
ONCOPLETUS FASCIIATUS	4323	LASPEYRESIA MILLENNIANA	
PHYSARUM POLYCEPHALUM	67134	TAXONOMY	67638
SARGOPHAGA BULLATA	32382	POLAND	
VIRUSES	44451	LASPEYRESIA MOLESTA SEE	
LASIACIS DIVARICATA	61426	GRAPHOLITHA MOLESTA	
FUNGUS DISEASES		LASPEYRESIA NIGRICANA	
U S	41188**	GREAT BRITAIN	25583
UROPHYES COSTARICENSIS	41188**	LASPEYRESIA PACLOLINA	
U S		BELGIUM	38043*
LASIOCAMPIDAE		LASPEYRESIA POMONELLA SEE	
CONTROL	72098**	CARPOCAPSA POMONELLA	
EGGS	38060*	LASPEYRESIA TOREUTA	
NORMAY	75666*	ECOLOGY	25370
RUENZORI	31655	MICHIGAN	37808
TAXONOMY	38063*	PARASITES	
FRANCE	44760*	LASPEYRESIINI	
NORTH AMERICA	67688	ASIA	38069
LASIOCOCCA		PALEARCTIC REGION	38069
NEW TAXA (BOTANY)		TAXONOMY	
EUPHORBACEAE	14495		
TAXONOMY	14495		
		LASPEYRESIINI	
		TAXONOMY—CONT	
		ASIA	25584
		LASTREA SEE	
		DRYOPTERIS	
		LATE BLIGHT	
		POTATOES	6802
		20980	14187
		61357	140135
		27540*	33389*
		GREAT BRITAIN	
		INDIA	70225
			27581
			27570
		LATENT VIRUS	
		APPLES	70336
		PEARS	6944A
		PRUNUS	70336
		RASPBERRIES	14287*
		STRAWBERRIES	70385
		LATERITE SOILS	6937
		INDIA	7617*
		47636	40671
		61334	40818
		NIGERIA	14880
		YUGOSLAVIA	71057*
		LATEROPELTIS BAMBUSARUM	
		NOMENCLATURE	
		TAXONOMY	27967
		LATEX	21053
		ACTIDIONE	64821
		AMMONIA	36047
		ANALYSIS	23632
		56180	23642
		CHEMISTRY	23644
		CHROMANOLS	46059*
		COAGULATION	50338*
		COLLOIDS	23644
		COMPOSITION	69385
		CONTAMINATION	23632
		EUPHORIA MYRSINITES	64821
		FATTY ACIDS	52952*
		FIGS	23632
		HEVEA BRASILSIS	46059*
		60442*	13505*
		MALAYSIA	69385
		KOK-SAGHYZ	52280*
		MAGNESIUM	36039
		MICROORGANISMS	69385
		MICROSCOPY (ELECTRON)	64821
		MOLOS	64821
		OUTLOOK	
		U S	64820
		PENTOSIS	50338*
		PINUS	22172**
		PROCESSING	23631
		PRODUCTS	16927
		PROPERTIES	23641
		3031	16924
		23641	16927
		MALAYSIA	69385
		PERONARCYS DORSATA	
		TAOING	11915
		QUINONES	23644
		RADIOACTIVE CARBON	23644
		VETERINARY MEDICINE	14215*
		LATHRAEA CLESTINIA	
		CELLS	76266*
		CYTOLOGY	76266*
		TISSUES	76266*
		LATHRIDIIDAE	
		TAXONOMY	67512*
		LATHROBIUM	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	
		LATHROBIUM FENNICUM	58657*
		GREAT BRITAIN	25506
		LATHYRISM	
		LIVESTOCK	17208*
		RATS	
		CAUSES	65911
		LATHYRUS	
		CULTURE	
		USSR	32946*
		60728*	32970*
		69612*	60693*
		PHYSIOLOGY	
		USSR	69079*
		PLANTING	
		USSR	53158*
		SEEDS (CERTIFIED)	36064*
		YIELDS	
		USSR	32946*
		LATHYRUS ODORATUS	
		ASSOCIATIONS	
		GREAT BRITAIN	46762
		CELLS	61007
		CULTURE	59469*
		GREAT BRITAIN	46762
		CYTOLOGY	61007
		MOSAIC	59469*
		POLLEN	27710
		PROTEINS	59469*
		SOILLESS CULTURE	27315*
		STAIN TECHNOLOGY	59469*
		TOXICITY	
		TURKEYS	36982
		VARIETIES	
		GREAT BRITAIN	46762
		USSR	27247*
		VIRUS DISEASES	
		CZECHOSLOVAKIA	27710

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
LATHYRUS SATIVUS	LAURYL ALCOHOL SEE	LAYOUTS
BIOCHEMISTRY	DODECYL ALCOHOL	APICULTURE--CONT
OXALYL-ALPHA-BETA-DIAMINOPROPIONIC	LAUXANIDAE	APIARIES
ACIDS, N-	ABNORMALITIES	DAIRY INDUSTRY
TOXICITY	LAVAN UNIVERSITY	FARMS
MAN	LAVANDULA	GREAT BRITAIN
INDIA	BIOCHEMISTRY	USSR
VARIETIES	HORMONES	FARMS
INDIA	PHYSIOLOGY	GERMANY
LATHYRUS TINGITANUS	POLYPLOIDY	GREAT BRITAIN
60086*	PRUNING EQUIPMENT	JAPAN
TANGITANINE	SEX	POLAND
60086*	TAXONOMY	USSR
LATIN AMERICAN FREE TRADE ASSOCIATION	LAUVANDULA ANGUSTIFOLIA	YUGOSLAVIA
SEE	BREEDING	FEEDLOTS
ASOCIACION LATINOAMERICANA DE LIBRE	BREUKARV	FRUIT
COMERCIO	OIL CONTENT	ORCHARDS
LATOIA	VOLATILE SUBSTANCES	JAPAN
NEW TAXA (ENTOMOLOGY)	LAUVANDULA STOECHAS	MASSACHUSETTS
LEPIDOPTERA	BIOCHEMISTRY	NETHERLANDS
TAXONOMY	LAVATERA	SWITZERLAND
LATOSOL SOILS	7384	GARDENING
BIBLIOGRAPHIES	45008*	AUSTRALIA
COSTA RICA	47561	GERMANY
HAWAII	54235	USSR
MAURITIUS	21537	LDH SEE
TROPICS	54088*	LACTIC DEHYDROGENASES
LATRODECTUS MACTANS	VENOM	LE JEUNE J G
31373	LATRODECTUS VARIOLUS	LEAD
18936	NICHIGAN	AROMATIC COMPOUNDS
31373	VENOM	ASPERGILLUS NIGER
LATVIAN BLACKHEADED		TOXICITY
SHEEP		CATTLE
BREDS	66382*	TOXICITY
LATVIAN RED		DUCKS
CATTLE		TOXICITY
BREDS	23922* 30400* 43152*	FATS
57160* 65174*		FOOD
LATVINSKII INSTITUT ZHIVOTNOVDOSTVA I		MEAT
VETERINARI	2641*	DETERMINATION
LATVIJAS LAUKSAIMNIECIBAS AKADEMIJA		MEAT (CANNED)
54647*		DETERMINATION
LATVIJAS PSR ZINATNU AKADEMIJA		PLANTS
INSTITUT KHIMIJE DRESEVINI		RATS
45302*		SHIP
LAURINA SEE		SOILS
PROTEINS, CONCENTRATES		POLAND
LAURNAE		VEGETABLES
AFRICA		LEADERSHIP
LAUNDERING	35364 73021 70642*	ADVISORY SERVICES
49930* 15659** 22376** 34319**		KENTUCKY
LAURACEAE		APPALACHIAN MOUNTAINS
NEW TAXA (BOTANY)		ANKARAS
DICYPEDIUM	47352*	CANADA
LAURELIA NOVAE-ZELANDIAE		CANADA
ALKALOIDES	20368*	COOPERATIVE ORGANIZATIONS
BIOCHEMISTRY	76761*	EDUCATION
PUKATEINE	76761*	SOUTH CAROLINA
LAURENCIA		FOUR-H CLUBS
MORPHOLOGY	68434	IDAHO
JAPAN		KENTUCKY
LAURENCIA GLANDULIFERA	76546	MISSISSIPPI
BIOCHEMISTRY	76546	WASHINGTON
LAURENE	76546	WYOMING
BIOCHEMISTRY	76546	HUNGARY
LAURENE	76546	IDAHO
LAURENCIA GLANDULIFERA	76546	INDIA
LAURENCIA NIPPONICA	76546	LATIN AMERICA
LAURENE	76546	MISSISSIPPI
LAURENCIA GLANDULIFERA	76546	NEBRASKA
LAURENCIA NIPPONICA	76546	NIGERIA
LAUROCEASUS OFFICINALIS SEE		POLAND
PRUNUS LAUROCEASUS		TEACHING
LAUROSEPT	73862*	WASHINGTON
BACTERIA		WYOMING
LAURUS NOBILIS		U S
ANATOMY	32213*	UGANDA
BASIDIOMYCETES	33324*	VIETNAM
BIOCHEMISTRY	20405*	WISCONSIN
COLD	20405*	LEAF BLIGHT
CULTURE	40028*	CORN
USSR	39440*	COTTON
FERTILIZERS	33918*	INDIA
FUNGUS DISEASES	33324*	RICE
USSR	60410*	SWEETCORN
GROWTH SUBSTANCES		FLORIDA
MINERALS		WHEAT
FERTILIZERS	33918*	LEAF BLOTCH
USSR	33918*	BARLEY
PHOTOSYNTHESIS	39440*	WHEAT
PHYSIOLOGY	60410*	LEAF CAST
PLANTING		CONIFERAE
SPACING		LEAF CURL
USSR	40028*	CITRUS
PROPAGATION	60410*	PEACHES
GRAFTING	70008*	PEARS
SEEDLINGS	32213*	TOBACCO
SEEDS	26406*	TCMATES
SEX	40647*	LEAF GALL
SOIL BACTERIA	33918*	PLANTS
USSR	20405*	GREAT BRITAIN
SOILS		LEAF MINER FLIES SEE
USSR		ACRONYMIZIDAE
VOLATILE SUBSTANCES		LEAF MINERS
		AUSTRIA
		DOCUMENTATION
		GREAT BRITAIN

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
LEAF MINERS--CONT		LEAFHOPPERS--CONT		LEATHER--CONT	
ITALY	67650*	EGGS		OUTLOOK	2147 73286
PARASITES		PHYSIOLOGY	4306*	U S	54694**
GREAT BRITAIN	37771	ENZYMES	18750	POLYMERS	
ITALY	67171*	EVOLUTION	4608	PROCESSING	35933
SURVEYS		FEEDING HABITS	11771 67150A	PROCESSING	35933 50241
GREAT BRITAIN	37771	JAPAN	2529*	50256	2202*
LEAF MOLD		FOOD PLANTS		FRANCE	42839*
TOMATOES	70263 76370	INDIA	37774	GERMANY	56687*
LEAF MUSTARD SEE		FRUM	18563	INDIA	56687*
BRASSICA JUNCSEA		HEAD	67569	PRODUCTS	64701
LEAF REDUCTION		HOST PLANT RELATIONS		WASHINGTON	171**
PAPAYAS		JAPAN	44696	WASHINGTON	55414**
INDIA	48168**	MICROSCOPY	4299*	PROPERTIES	2128 16822
LEAF ROLL		MICROSCOPY (ELECTRON)	4299*	35845 35888	35901 4277C
PEAS	27687 27717	MONGOLIA	25551	50241 64700	64694*
PHYSIS FLORIDANA	21112	MORPHOLOGY	67569 67151*	REVIEWS	
POTATOES	27644 27709	NOMENCLATURE	44695	MOLDPROOFING	1782
27644 27709	27713 33462	CUTBREAKS	46704*	STATISTICS	42850
40214 40237	53718 77681	JAPAN	67142	CANADA	1850
61460* 14280A		OVIPOSITION		NETHERLANDS	30058*
LEAF ROLLER MOTHS SEE				STRUCTURE	42781
TORTRICIDAE				SUBSTITUTES	54694**
LEAF RUST		PLANT DISEASES	14246 40242*	U S	
COFFEE	6662 46993 61275	22081** 41177**	51744*	TEMPERATURE	42839*
WHEAT	70213 7992** 54730**	JAPAN	33448*	EFFECTS	56666
LEAF SCALD		MICHIGAN	25559	TESTING EQUIPMENT	56637
SUGARCANE		POPULATIONS	25550	TESTS	56666
MAURITIUS	20899	SOUTH CAROLINA	4146 18760	TRADE	
U S	216**	PREATORS	11755	INDIA	72509
LEAF SCORCH		REARING	18750	U S	5257C
CAULIFLOWER	14114*	SALIVARY GLANDS	67129	TYPES	35901 42770
PEANUTS	61355	SONIFICATION	12038	INDIA	64711
STRAWBERRIES	34220**	SOUTH CAROLINA	11771	WATERPROOFING	42842
LEAF SPOT		SURVEYS	25550	SEE ALSO	
AFRICAN OILPALM	77555	SOUTH CAROLINA	25550	TANNING	
AGAVE AMERICANA	71708**	TAXONOMY	19009	LEATHER JACKETS SEE	
INDIA	27969*	25561 75631	22081**	TIPULIDAE, LARVAE	
ALFALFA	6690	GREAT BRITAIN	25560	LEAVENWORTHIA CRASSA	
INDIA		HONDURAS	51734	GENETICS	59656
BANANAS SEE		JAMAICA	44690	POLLINATION	59656
SIGATOKA, BANANAS		MALAYASIA	67576	SEED GERMINATION	13361
BARLEY	27489 77564*	MEXICO	12036 12046	LEAVES	
BEANS	71703**	MONGOLIA	67567	ANALYSIS	76507
GUATEMALA		NEW GUINEA	67569	ANATOMY	52324
BROADBEANS		USSR	4607*	5208*	9488*
UNITED ARAB REPUBLIC	62714**	WESTERN HEMISPHERE	12033	BIOCHEMISTRY	5783
CARYA ILLINOENSIS	7052**	VIROSES	27655 47132	76758 14236*	52447*
CELERY	21016	TRANSMISSION	59915*	76753*	59834*
CHRYSANTHEMUM	70219	WASHINGTON	31638	CYTOLOGY	19627
CORN	41180**	LEASES	49222*	FEED	5208*
PENNSYLVANIA	70170	BIBLIOGRAPHIES	72312	KININS	17054*
COTTON	21018	LEGISLATION	49222*		76493*
CUCURBITACEAE	53581	DEVELOPING AREAS		MALIC DEHYDROGENASE	4037
CURCUMA	61376	GERMANY (EAST)	45016*	MEASUREMENT	5168
CURRENTS	6704	ILLINOIS	59502	5198 13258	18553 26176
CYNODON DACTYLON	27462	INDIA	55543	32214 39442	47236 76146
DICHONDRA	6783	INDIANA	29062**	76208 76558	5535*
EGGPLANT	14070	ITALY	48657*	5984*	6072*
GARDENIA		KENTUCKY	29062**	59963*	60194*
GUAR		LEGAL ASPECTS		68418*	
INDIA	27539	NETHERLANDS	8832*	RESEARCH METHODS	
HEVEA BRASIL IENSIS	54751**	TURKEY	8827*	STATISTICS	77296
NIGERIA	6765	ITALY	49222*	MEASURING EQUIPMENT	19580
JASMINUM ARBORESCENS	27564	NETHERLANDS	41971*	MORPHOLOGY	68930
LIMES	53649	LOUISIANA	48355**	59418*	68437*
LYCHEE	70156	OHIO	29062**	MULCH	28409
OATS	6792			PHYSIOLOGY	12924
OKRA	61340			19627 20234	26525 38767
OLIVES	27494			59768 59836	59952 59953
PEANUTS	61303			68930 76512	76661 76720
PEARLWILLET	77521			76864 76891	76917 76970
PHILODENORON OXYCARDIUM	77521			76991 77000	77031 77049
POA PRATENSIS	71721**			77120 5225*	5558*
PONGAMIA PINNATA	40479			13056*	26944*
POTATOES	15380**			45773*	59930*
HAWAII	27534	LEATHER	56625*	76493*	13263A
QUINCES	6744	ANALYSIS	56625*	RESEARCH METHODS	32677
RED PEPPERS	70195	ATOMIC ABSORPTION SPECTROPHOTOMETRY	73319	STATISTICS	19960
RICE	71713**	CHEMISTRY	56625*	PROTEINS	19201
INDIA	14139A	CHROMIUM	50194	REVIEWS	25708
SOYBEANS	62687**	DETERMINATION	35845	PHYSIOLOGY	5484
STRAWBERRIES	40103	CONFERENCES	23811 42805	STAIN TECHNOLOGY	76253
ILLINOIS	6701	GREAT BRITAIN	23481	LEBACIID SEE	
SUGAR BEETS	623** 22265**	COPPER COMPOUNDS	64700	FENTHION	
TOMATOES	15380**	DEFECTS	23521	LEBECKIA	
HAWAII		DIRECTORIES	35895	NEW TAXA (BOTANY)	
LEAF-CUTTING BEES SEE		DRYING	56637 56638	LEBECKIA MELIOTOIDES	61614
MEGACHILIDAE		CONFERENCE	56652	REPUBLIC OF SOUTH AFRICA	61614
LEAFHOPPERS		HEAT	56637 56638	LEBEDIN	
BIBLIOGRAPHIES		HIGH-FREQUENCY HEATING	56652	CATTLE	
PLANT DISEASES	22081**	INDUSTRY	17535	BREEDS	10220*
BIOLOGY	22081**	GREAT BRITAIN	64713	LEBERTIA	
NORTH DAKOTA	4282	INDIA	35923*	INDIA	67364
BRAZIL	4590	JAPAN	59770	NEW TAXA (ENTOMOLOGY)	
CARDIOL	18563	U S	35845	ACARINA	67364
CARBOHYDRASES	18750	LUBRICATION	2192*	LEBERTIA GLABRA	
CONTROL (CHEMICAL)	18563	MARKETING	54694**	BEHAVIOR	25148*
INDIA	67151*	U S	42805	LEBERTIA SALEBROSA	25148*
CYTOLOGY	4299*	MICROSCOPY	42781	LEBERTIA STIGMATIFERA	25148*
DIGESTIVE SYSTEM	31496 31508	MICROSCOPY (ELECTRON)	35901	BEHAVIOR	
DISEASES		MOISTURE	73316	LEBIA	
DISSEMINATION		DETERMINATION		CONGO	4511*
USSR	4607*	MOLDPROOFING		ECOLOGY	
		REVIEWS	1782		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
LEBIA		LEGAL ASPECTS--CONT	
ECOLOGY--CONT		RECREATION	
ARKANSAS	25496	U S	34788*
NEW TAXA (ENTOMOLOGY)		REGIONAL PLANNING	
COLEOPTERA	25486 4511*	ITALY	63324*
LECANIUM CORNI		SACCHARIN	
LIFE HISTORY	11758	GERMANY	9861*
LECANOMERUS		SHARE FARMING	
NEW TAXA (ENTOMOLOGY)		TURKEY	8827*
COLEOPTERA	4542 25486	SHEEP	
LEGANZIA		AUSTRALIA	56596
NEW TAXA (BOTANY)		SHERRY	49704
FUNGI	21292* 40462*	SOCIAL SECURITY	
LECANDRA REUTERI		ITALY	15793*
BIOCHEMISTRY	45799	SPRAYING	
XANTHONE	45799	ILLINOIS	55187**
LECANDRA VIDUAENSIS		SUGARCANE	
ROMANIA	40462*	INDIA	23692
LECANDRA WERNERI		SWINE	
FRANCE	21292*	DISEASES	
LECCS		FRANCE	31168*
SHEEP		YUGOSLAVIA	18231*
BREEDS	37088* 43878*	TOWN-COUNTRY PLANNING	
LECCINUM		ITALY	1095*
NEW TAXA (BOTANY)		VEGETABLES	
FUNGI	70701	MARKETING	
TAXONOMY		GERMANY	29910*
ALASKA	70701	VETERINARY MEDICINE	
LECCINUM DURIUSCULUM	7184*	GERMANY	57455*
LECIDEA		WATER RIGHTS	
BTBLOGRAPHIES	61808*	GERMANY	34038*
BIOCHEMISTRY	61819*	WATERSHEDS	54201
TAXONOMY	61808* 61819*	YOUTH	
LECITHIN		LABOR	
EGGS	30115	FRANCE	822*
LIVESTOCK, PRODUCTS	2179	LEGALLAIS B G	15258*
QUALITY	2179	LEGATES J E	7154*
RAPESEED	56733	LEGG-PERTHES DISEASE SEE	
RAPESEED OIL	2239*	OSTEOCHONDRIITIS	
SOYSEAN OIL	2239*	LEGHEMOGLOBIN SEE	
SWINE	24765*	LEGODOLBIN	
NUTRITION		LEGHORN	
LECITHINASES SEE		POULTRY	
PHOSPHOLIPASES		BREEDS	42894 15933* 24352*
LECITHOGERA		30819*	30847*
NEW TAXA (ENTOMOLOGY)		BROWN	36870
LEPIDOPTERA	44775*	SINGLE COMB	24348*
TAXONOMY		WHITE	3274
MAJAGASCAR	44775*	ITALY	3283 3254 3269
LECTINS SEE		17715 17720 17732 17824	10096
AGGLUTININS		17863 24425 30113 30811	30811
LECYTHIDACEAE		30844 30901 37000 43847	43847
NEW TAXA (BOTANY)		65076 65929 65936	74669
ESCHMEILERA	77768*	10781* 17744* 36993*	50979*
LEDON LIZ	50845* 51231*	51000* 51073*	3257A 1C799A
LEDUM GROENLANDICUM		57596A	
CANADA	67238	LEGISLATION	78353
LEE P P	48054	ACREAGE	
LEEACEAE		ADJUSTMENTS	
POLLEN	68451	U S	54703**
LEES		AIR POLLUTION	22222**
BIOCHEMISTRY	26821	ALCOHOLIC BEVERAGES	
CULTURE		AUSTRIA	22948*
BELGIUM	27348*	ANTIBIOTICS	
DENMARK	53431*	SWEDEN	17160*
GERMANY	46899*	APICULTURE	19137
JAPAN	33198*	GERMANY	19108*
NETHERLANDS	46849*	19106 75710	75735
NORWAY	61062*	APIS MELLIFERA	
ZAMBIA	33200	DISEASES	
FUNGUS DISEASES		FRANCE	58823*
CONTROL		NORWAY	19112*
BELGIUM	40103*	ARGENTINA	48820*
GREENHOUSE CULTURE		AUSTRALIA	63588
JAPAN	33198*	BEAUTIFICATION	
NORWAY	51062*	GREAT BRITAIN	63585
MARKETING		BEEF	
ITALY	35580*	GRADING	
PHYSIOLOGY	39343*	ITALY	50224*
PIGMENTS	26821	BILIOGRAPHIES	
PLANTING		FARMS	
GERMANY	46906*	SIZE	
REGULATION		LAND	49222*
ITALY	35580*	CONSOLIDATION OF HOLDINGS	
LEERSIA		TENURE	49222*
TAXONOMY	14474A	LEASES	49222*
LEES		NETHERLANDS	8832*
CULTURE MEDIA	64273*	TURKEY	8827*
LEESTIDICKIUS (N G)		LIVESTOCK	
NEW TAXA (ENTOMOLOGY)		BULGARIA	9687*
COLEOPTERA	4549A	ITALY	29993*
LEEUEHMOEKTIIDAE		MARKETING	
TAXONOMY		GERMANY (EAST)	64663*
USSR	58640*	HUNGARY	16283
LEGAL ASPECTS		ITALY	42206*
APIS MELLIFERA	19137	MEAT	
APPRENTICESHIP		INSPECTION	
FRANCE	822*	ITALY	23473*
BEEF CATTLE		MILK	8049**
MARKETING		MARKETING	9277
ITALY	23473*	GREAT BRITAIN	23018
BREAD		MUSHROOMS (CANNED)	
MANUFACTURE		GERMANY	15807*
ITALY	50129*	PLANT PROTECTION	
CATTLE		GERMANY	20872*
GERMANY (EAST)	65375*	PROPERTY	54768**
COLLECTIVE FARMING		FRANCE	63596*
GERMANY (EAST)	22546*	ITALY	63589*
		U S	63562

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
LEGISLATION		LEGISLATION		LEGISLATION		LEGISLATION	
COTTON--CONT		LAND		RURAL DEVELOPMENT--CONT			
U S		REFORM--CONT		U S		8128**	
CREDIT	72282	GREAT BRITAIN		SEWAGE			
EUROPE	63162*	IRAN		DISPOSAL		406**	
ITALY	63159*	PHILIPPINES		PENNSYLVANIA			
NORWAY	63175*	TURKEY		SHARE FARMING		49103*	
SWEDEN	55441*	TAXATION		ITALY			
U S	41693	GERMANY		SLAUGHTERHOUSES		43143*	
DAIRY INDUSTRY		U S		SPAIN			
GERMANY	42403*	UTAH		SLAUGHTERING		65125*	
SPAIN	72897*	TENURE		ITALY		101**	
U S	23070	COLORADO BASIN		SOIL CONSERVATION		62857**	
DIETETIC FOODS		EUROPEAN COMMON MARKET		GREAT PLAINS			
FRANCE	23418*	FRANCE		SOIL SANITATION		406**	
DRUGS	65046	GERMANY		PENNSYLVANIA			
GREAT BRITAIN	47942*	NORWAY		STRIP-MINED AREAS		21599	
ECONOMIC POISONS	47957*	SWEDEN		RECLAMATION		409**	
GERMANY	55882*	USSR		WASHINGTON		23674	
ITALY		YUGOSLAVIA		SUGAR BEETS			
ELECTRIFICATION		U S					
ITALY	58365*	UTILIZATION		SWEDEN		72276*	
EQUIPMENT		CALIFORNIA		TARIFF			
GERMANY	66622*	HAWAII		U S		16232	
FEED		MAINE		TAXATION		16233	
INDIA	35315	SWITZERLAND		GERMANY		22450*	
FENCES		U S		U S		22065**	
ILLINOIS	629**	USSR		TEXTILES			
FLOODS		UTAH		GREAT BRITAIN		73013	
CONTROL	47653	34769*		TRADE		1310	
FOOD	22789	773**		U S		64326	
FRANCE		LAND (PUBLIC)		TOWN-COUNTRY PLANNING		73043	
GERMANY	16302*	COLORADO BASIN		GREAT BRITAIN			
29645*	55875*	LEASES		GREAT BRITAIN		8853	
ITALY	22852*	FRANCE		U S		1329	
LABELING		ITALY		U S		16233	
GERMANY	16310*	NETHERLANDS		USSR BLOC		63770	
U S	72657	LITERATURE		TRANSPORTATION			
PACKING		LIVESTOCK		U S		54679**	
U S	72657	CARE		U S		8048**	
RELIEF PROGRAMS	16258	GREAT BRITAIN		28909**		48107**	
SPAIN	1475*	DISEASES		VEHICLES			
U S	34939	FRANCE		AUSTRIA		25031*	
FOOD (CANNED)	63891*	NORWAY		VETERINARY MEDICINE		56992	
FOREST INDUSTRIES		SWITZERLAND		BULGARIA			
FINLAND	45027*	FRANCE		DRUGS			
FOREST LABOR		NETHERLANDS		GERMANY		17128*	
SWEDEN	4874*	SANITATION		GREAT BRITAIN		65046	
FORESTRY		FRANCE		SWEDEN		17160*	
CZECHOSLOVAKIA	38274*	MARKETING		EUROPEAN COMMON MARKET		30245*	
DENMARK		INDIA		GREAT BRITAIN		30322	
FRANCE	59073*	U S		POLAND		43091*	
GERMANY	45013*	MEAT		YUGOSLAVIA		73782*	
GERMANY (EAST)	19354*	GERMANY		WAGES			
67988*		GREAT BRITAIN		AUSTRALIA		72257	
ITALY	31869*	INSPECTION		FLORIDA		54706**	
MEXICO	52014*	GERMANY		FRANCE		34490*	
NORTHWESTERN STATES	12318	TRADE		CHILE		7729A	
PHILIPPINES	25805	U S		RECREATIONAL USE		16091	
SWEDEN	58495*	MEAT (FROZEN)		SOUTH CAROLINA		15403**	
THAILAND	4901	NEW YORK		U S		71364A	
U S	19352	MILK		WATER (UNDERGROUND)		643**	
YUGOSLAVIA	52010*	MARKETING		KANSAS		101**	
		GERMANY		WATER CONSERVATION		21593	
		NATURAL RESOURCES		WATERSHEDS		47653	
		CONSERVATION		MANAGEMENT		48339**	
		PHILIPPINES		U S		54823**	
		NEBRASKA		WEST VIRGINIA			
		NORWAY		WHEAT		7319A	
		PACKING		GREAT BRITAIN		3825A	
		PARKS (NATIONAL)		WILDERNESS AREAS		22666	
		WASHINGTON		WINE			
		PLANT PROTECTION		GERMANY		49686*	
		AUSTRIA		ITALY		9137*	
		DENMARK		LEGUMINOUS		16361*	
		GAMBIA		KIDNEY BEANS			
		GERMANY		LEGUMINOUS		6051*	
		U S		TAXONOMY			
		14032*					
		33276*					
		46960*					
		70056*					
		70068*					

ITEM		SUBJECT INDEX		ITEM		ITEM	
LEGS		LEGUMES		LEGUMES--CONT			
SWINE--CONT		INOCULATION--CONT		SILAGE		56926	
DISEASES				DIGESTIBILITY		56926	
TURKEYS				PREPARATION			
LEGUMES		65959	26602	21556*	54126*	54152*	
			70991*	70994*	71959**		
ACETYLENE			USSR		71032*		66704*
ACREAGE			INSECTICIDES		71959**		70993*
AMINO ACIDS			EFFECTS				68939*
ANALYSIS			IRRIGATION				
ANATOMY		19678*	76251*		71322		54142
ASCOCHYTA			61323*		55050**		55050**
BIOCHEMISTRY			20006		22264**		
		5660*	60084*		4229**		
		76923*			53195*		40623*
BREEDING					26631		48323**
INDIA			26956		68941*		71121*
NETHERLANDS			60526*				54142
USSR		45615	52213*				
CALCIUM			26538				
CARBOHYDRATES		32589	68941*		48323**		
CAROTENE		60084*	76923**				
CELLS			32748				
COMPOSITION			13707				
50003*			29841*				
CONSUMPTION							
NETHERLANDS			60526*				
CULTURE			33883				
AUSTRALIA		32592	46351				
BULGARIA		39662*	46542*				
CZECHOSLOVAKIA			6179*				
FLORIDA			46351				
INDIA		26955	39288				
MOUNTAIN AREAS		53228*	62922**				
NETHERLANDS		20458*	26958*				
60526*							
PHILIPPINES			20833				
POLAND		6327*	60673*				
REPUBLIC OF SOUTH AFRICA			53168				
ROMANIA		53451*	61134*				
TROPICS			46351*				
USSR		47765*	39528*				
		53195*	60650*				
		69570*	69457*				
CYTOLOGY		32748	68939*				
DEFOLIATION			41613**				
DIAMINO ACID			20006				
DIAMINOPROPIONIC ACID, ALPHA, BETA-			20006				
DIGESTIBILITY							
AUSTRALIA		23788					
DINITROPHENOL, 2,4-		32748					
DISEASES							
INDIA		27427					
IRAN		230**					
DROUGHT		13268					
DRYING							
HUNGARY		53229*					
ECOLOGY							
USSR		52590*					
ENZYMES		52664*					
ETHYLENE		26407					
FEED		50674					
		29841*					
POLAND		64938*					
FERTILIZERS		13268					
		28136					
INDIA		33940					
NEBRASKA		47713					
POLAND		22264**					
USSR		76923*					
		7530*	7532*				
		7532*	52696*				
FORAGE PLANTS							
AUSTRALIA		43953	60690				
BULGARIA			64592*				
GREAT BRITAIN			2707*				
HUNGARY			52168*				
INDIA			32828				
LATVIA			52665*				
MONTANA		77266	55050**				
MOUNTAIN AREAS			53228*				
POLAND		6327*	60673*				
TENNESSEE			6179**				
USSR		6828*	7204**				
			46535*				
VENEZUELA			73702				
ZAMBIA			7729*				
FUNGUS DISEASES			14095				
CONTROL (CHEMICAL)			41315**				
CZECHOSLOVAKIA			41323*				
HUNGARY			53610*				
LITHUANIA			70144*				
GENETICS		45615	52213*				
HARDINESS							
USSR			45615				
HARVESTING							
GERMANY (EAST)			20561*				
HUNGARY			53229*				
TENNESSEE			7204**				
HARVESTING EQUIPMENT							
ROMANIA			66704*				
HERBICIDES			41315**				
BELGIUM			28051*				
NIGERIA			77922				
INJURIES							
KENTUCKY			48323**				
INOCULATION		5661	13123				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	SUBJECT INDEX
LEGMINOSAE		LEMNA MINOR--CONT	
NEW TAXA (BOTANY)--CONT		FLAVONES	5641A
PEARSONIA	61611	GAMMA RAYS	36875*
PIPTADENIA	77768*	KINETIN	68772*
PIPTENAEAE	27911	NEUTRONS	38875*
SARACA	53859	NITRATE REDUCTASE	20015
SOPHORA	33604	NITRITE REDUCTASE	20015
STRYPHNODENDRON	77768*	PHOSPHATES	38955*
SWARTZIA	77768*	PHOTOSYNTHESIS	68772*
TRIFOLIUM	70553*	PHYSIOLOGY	77001 77009
VICTA	14517	38955*	38875*
MODULES	52310*	RADIOACTIVE CARBON	5641A
PERU	70617*	STARCHES	68772*
PHLOEM	19627	URIDINE DIPHOSPHATASE	39400
PHYSIOLOGY	68901		
MEDITERRANEAN AREA	5867		
SEED MORPHOLOGY	12645	LEMNA PERPUSILLA	
SOMATA	68901	PHYTOCHROMES	77001
		LEMNA POLYRHIZA	
TAXONOMY	40416*	ABSCISIC ACID	68915
AFRICA	77721	PHYSIOLOGY	68915
USSR	70596*	LEMNA TRISULCA	
TISSUES	59434	LEMNA TRISULCA	
WOOD COMPOSITION	32021*	PARAFFINS	76590*
BRAZIL	32021*	PHYSIOLOGY	56466*
LEGMINOSIDA SEED OIL		LEMNA VALDIVIANA	
CHROMATOGRAPHY	2277	FRANCE	59803*
COMPOSITION	2277	PHYSIOLOGY	59803*
LEHMANN A J	21916	SEED GERMINATION	59803*
LEHMANN LOVEGRASS SEE		LEMMNACEAE	
ERAGROSTIS LEHMANNIANA		BIOCHEMISTRY	47267
LEHMANN W	48073*	LIGNIN	5641A
LEIDYNEA		NEW TAXA (BOTANY)	
HOSTS	25424	WOLFFIELLA	47328*
LEIOPHRON PALIPLES		TAXONOMY	47267
HOST ANIMAL RELATIONS	4310	LEMOIGNE M	28704*
HOST PLANT RELATIONS	4310		
LEIOSPHARELLA SEE	52310*		
DIOMYCELLA		LEMON JUICE	
LEIPOXALS		CITRAL	35533*
NEW TAXA (ENTOMOLOGY)		COMPOSITION	35551*
LEPIDOPTERA	31655	FLAVOR	35553*
LEISHMANIA	44502	PRODUCTS	
LEISHMANIASIS		CHEMISTRY	22106**
DOGS		LEMON OIL	
IRAN	17608	ANALYSIS	16881
MALTA	10645	CHROMATOGRAPHY	23548
FRANCE	18668*	FLUOROMETRY	23548
LEISTUS RUFO-MARGINATUS		QUALITY	73433
GREAT BRITAIN	18941	ULTRAVIOLET RAYS	73433
LEJEUNE	25494	LEMONGRASS SEE	
NEW TAXA (BOTANY)		CYMBOPOGON CITRATUS	
BRYOPHYTA	33660	LEMONNIERA	
LEJEUNEA FLAVA		NEW TAXA (BOTANY)	
TAXONOMY	33660	FUNGI	40478
AFRICA	33660	LEMONIERA CENTROSPHAERA	40478
LEJEUNEA ISOPHYLLA		LEMONS	
AFRICA	33660	AIR POLLUTION	
LEJEUNEACEAE		INJURIES	22218**
AFRICA	14552	ANTONY	32176
TAXONOMY	14555	BREEDING	
LELEUPIDIA		CALIFORNIA	39753
NEW TAXA (ENTOMOLOGY)		USSR	59637*
COLEOPTERA	44633*	CARBON DIOXIDE	69217
LELEUPIDIA WADONI		CHEMICALS	59638*
TAXONOMY	44633*	COLD	61518*
MADAGASCAR		CULTURE	
LEMA BILINEATA		61518*	
MORPHOLOGY	66983	CYTOLOGY	59637*
REPUBLIC OF SOUTH AFRICA	74777	DECAY	71764**
LEMA TRILINEATA		ELSIDNE FAWCETTII	34221**
FEEDING HABITS	66986	ENVIRONMENT	32625*
HOST PLANT RELATIONS	66986	ETHYLENE	9570
LEMAIRE C	61659	FERTILIZER APPLICATION	
LEMANEA		USSR	39252*
PHYSIOLOGY	52515*	FUNGICIDE 1991	71726**
LEMBOSIA		FUNGUS DISEASES	
NEW TAXA (BOTANY)		CONTROL (CHEMICAL)	34221**
FUNGI	70703	GENETICS	59638*
TAXONOMY	70703	GREEN MOLDS	71726**
DOMINICA	7873*	GROWTH SUBSTANCES	20248*
LEME H	34180	INHIBITORS	20248*
LEMMON H L		HANDLING	39759
LEMNA		HARDINESS	39252*
COMPOSITION	76416	USSR	32625*
CULTURE		HARVESTING	39759
VIETNAM	47731	HYBRIDS	32655*
MINNESOTA	27808	USSR	59637*
LEMNA GIBBA		INDUSTRY	
ENZYMES	32487*	CALIFORNIA	7720
GLYCERALDEHYDE-3-PHOSPHATE DEHYDROG-		INJURIES	22218**
ENASE	32487*	IRRIGATION	7720
INDUSTRIAL	32443	MUTATION	59638*
LIGHT	5557	NEMATODES	61409
NICOTINAMIDE ADENINE DINUCLEOTIDE		OXYGEN	71764**
PHOSPHATE	32487*	PECTINS	42557
PHOTOPERIODISM	5557	PEEL	42557
PHYSIOLOGY	5557	PENICILLIUM DIGITATUM	71726**
PHYTIC ACID	32443	PESTS	
LEMNA MINOR		REPUBLIC OF SOUTH AFRICA	25300

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
LENTINUS EDDOES SEE CORTINELLUS EDDOES		LEPIDOPTERA--CONT		LEPIDOPTERA	
LENTINUS TIGRINUS		COLLECTIONS		NEW TAXA (ENTOMOLOGY)--CONT	
BIOCHEMISTRY		FRANCE	67641*	CARDEPIA	67648*
USSR	45752*	GREAT BRITAIN	38056	CATAPLATES	67643*
CARBON		NETHERLANDS	67693*	CATOPHYLLA (N G)	4635
NUTRITION	69958*	COLOR	67232*	CHARADRAULA	19052
NUCLEOTIDES	45752*	CONGO	4632*	CHARAXES	67680*
RIBONUCLEIC ACID	45752*	CONTROL		CHLOROCYSTIS	44750*
LENTIDIUM SQUAMULOSUM		ITALY	58789*	CHOKIA (N G)	58774*
PHYSIOLOGY		CONTROL (BIOLOGICAL)		CHRISTONEURA	38068
SEX	13071	FINLAND	58577	CHRETIENIA (N G)	38069
LENTULIDAE	13071	CYTOLOGY	75448	CILIX	25503
MALAWI	38078	DEOXYRIBONUCLEIC ACID	31549	CLEPSIS	38068
LENZITES BETULINA	33848	DEVELOPMENT	4349*	CORGATHALIA (N G)	25580*
LENZITES SAPIARIA		DIAPAUSE	4349	CRAMBUS	58755
WOOD	59148*	DISEASES	18799 31549	CRYPTHIA	44745*
LENZITES TRABEA		ECOLOGY	67247	CRYPTHIA (HYMENOCRYPTHIA) (N SG)	44745*
CANADA	11913	EGGS		DECINEA	44745*
OXYGEN	25905	BELGIUM	4397*	CUCULLIA	67648*
PHYSIOLOGY	25905	51635*	51634*	CYNOTHOE	44748*
WOOD	54924**	HATCHING	75471	DASYCHIRA	25586
LEONOTIS LEONURUS		PARASITES	11858	DASYPOLIA	67648*
PHYSIOLOGY		EUROPE	25582	DASYSES	38056
POLAND	32790*	EVOLUTION	44747*	DATUNGIA	67685*
LEONTODON HISPIDUS		FOOD PLANTS	44562	DEPRESSARIA	38054
NECROSIS	27648	GEORGIA	12080	DEBERTIDIA (N G)	44749*
VIRUS DISEASES		FRANCE	58756*	ECPERTAMENA (N G)	67647*
GERMANY	27648	GENETICS	75495*	ECPERTAMENA (N G)	38056
LEONURUS SIBIRICUS		GEOGRAPHIC DISTRIBUTION	25593	EELMA	38074*
HONEY PLANTS	77478	67673		ELIGMOODONTA (N G)	58774*
LEOPARD MOTH SEE ZEUGERA PYRINA		AUSTRIA	67672*	ELIPLEMA	31655
LEOPOLDUS CORYNATUS		COLORADO	31665	EPITOLA	67664
HOST ANIMAL RELATIONS	18670	FRANCE	51759*	ETIMIA	44509*
LEPANTHES		GREAT BRITAIN	75673	EUBLARGINEA (N G)	25580*
NEW TAXA (BOTANY)		MEXICO	75665	EUCHROMIUS	58755
ORCHIDACEAE	70546	NORWAY	67671*	EUCOTOCNEMIS	51766*
TAXONOMY		GEORGIA	4558	EUCOSMA	31652
JAMAICA	70546	GERMANY (EAST)	75671*	EUGNORISMA	67648*
LEPECHINELLA		GRANULOSSES	18799	EUMICHTIS	67685*
NEW TAXA (BOTANY)		HANNEMANNEIA (N G)	44765*	EUPHAEDRA	44748*
BURAGINACEAE	53837*	NEW TAXA (ENTOMOLOGY)	67231	EUPHETICIA	67695
LEPIDIUM		HOSTS	58772*	EUPRACIA	75671*
FEED	65317	THAILAND	75449	EPTYCHIA	51769*
PACKING		HYBRIDIZATION	51628*	EUTAMASIA	25580*
GERMANY	73120*	IDENTIFICATION		EUMALLINGENIA (N N)	31655
LEPIDIUM BONARIENSE		AFRICA	12087	FALCATTIELLA	44775*
BIOCHEMISTRY	19922	IRAN	38044*	FERNANDOCRAMBUS	58755
GLUCOSINOLATES	19922	LARVAE	70115*	FISSICRAMBUS	58755
LEPIDIUM SATIVUM		AFRICA	44763	GAEDONEA (N G)	25580*
CHEMICALS	68830*	MORPHOLOGY	4358	GALACHRYSTIS (N G)	38056
CULTURE		PHYSIOLOGY	4358	GAMELA	67670*
GERMANY	6106*	18797*		GARELLA	25580*
CYTOLOGY	68803	LEBANON	19075	GASTROPACHA	44760*
GEUTROPIISM	68803	LIFE HISTORY	67233	GEPHYRONEURA (N G)	25584
PHYSIOLOGY	68803	METABOLISM	31549	GRAPHOLITHA	25584
PLASTIDS	68803	MICROSCOPY (FLUORESCENT)	31549	GRIEVAUDIA	38076*
SEED GERMINATION		MIGRATION	4390*	GRUPELLA	31652
CHEMICALS	68830*	EUROPE	51641	GYRIDIUM (N G)	19066*
LEPIDULAE		GREAT BRITAIN	19051	GYROPTERA (N G)	4635
LEPIDULAE VIRGINICUM		MORPHOLOGY	67231 75486	HANNEMANNEIA (N G)	44766*
MOTILE	7958**	REPUBLIC OF SOUTH AFRICA	31670	HAPSIFERA	44775*
VIRUS DISEASES	7958**	MORTALITY	51628*	HAPSIFERINAE (N SFAM)	38056
TRANSMISSION		NETHERLANDS	19075*	HEMIFENTONIA (N G)	58774*
LEPIDOCROITE		NETHERLANDS	67640*	HERMONASSA	67648*
SOILS	62040	NEUROSECRETION	38050	HERPYSIS	4636
LEPIDULAE		NEW TAXA (ENTOMOLOGY)	51776*	HOLCOPGONIDAE (N FAM)	19052
NEW TAXA (BOTANY)	14549*	ACANTHODRAHMAE (N G)	38056	HOLOCENTRIDIA (N G)	58774*
LEPIDULAEACEAE		ACANTHOCHEIRA (N G)	38056	HYDROCEIA	31652
TAXONOMY	14549*	ACANTHOLIPIS	25580*	HYPERFRONTIA	25580*
LEPIDOPODALLUS		ACROLEPIA	67690	HYPERLOPHA	38076*
NEW TAXA (ENTOMOLOGY)		ACROSTATAHEUSIS	31652	HYPOTACHA	19075
HEMIPTERA	4602	ACTINOTIA	44745*	ILIONARISIS	19052
LEPIDOPTERA		AFRICA	12074	INOUELLA (N G)	58774*
AFGHANISTAN	19075	AFRICA	67674*	IPERMARCA (N G)	25580*
AFRICA	51754	AFROCELESTIS	38056	JALMENUS	19058
ANATOLY	4353 4378	AGATHIPHAGIDAE (N FAM)	44755	JAMBIA	25580*
67229*		AGATHA	25593	KALLIMA	44748*
AUSTRALIA	19058	AGATHAETIA	4651*	LAMPRONADATA (N G)	38069
AUSTRIA	19069*	AMAZONIDES	25580*	LASPRESTIA	25584
AUTODIAGRAM	31549	AMPHIA	44774*	LATOIA	31655
BACILLUS THURINGIENSIS	58577	ANSACTA	38074*	LECITHOCERA	44775*
THURINGIENSIS	58577	ANTIDYPTA (N G)	25584	LEIPOLIS	31655
BELGIUM	44761*	ANSONIA (N G)	58774*	LEIPONADATOIDES (N G)	67666*
BIOLOGY	75482	ANTITYPE	67648*	LITHOCOLLETIS	67669
BRAZIL	31654	APAMEA	44774*	LITHOPHANE	75670
CANADA	19061	APATOPHYTERX (N G)	67667	LITHOPHARSIA	25580*
CENTRAL AMERICA	31656	ARCHINADATA (N G)	67666*	LUPERINA	44745*
CHROMATIN	75495*	ARISTEBULEA (N G)	12088	LYNCSTIS	38076*
COLD	51628*	ASPIDOPHONTIA	25580*	MACEA	25586
COLLECTING		ATHETIS	25580*	MACHAEROPTERIS	38056
BELGIUM	4645*	ATHYRMA	25580*	MADEUPELEXIA	44774*
51771*	51766*	ATRYTODIPSIS	38054	MAGHADENA	44775*
CALIFORNIA	31669	AUSTROANDRESIA (N G)	51764*	MAGHADENA	44775*
CUNGO	4633*	AUTOPHILA	44745*	MAGHADENA	44775*
FRANCE	44770	AZYGOPLHEPS	31655	MAGHADENA	44775*
GERMANY	44757*	BERITOTISSIA (N G)	51764*	MAGHADENA	44775*
GREAT BRITAIN	12083	BETULIARIA	25593	MAGHADENA	44775*
19045	44776	BRACHYLIA	31655	MAGHADENA	44775*
IRELAND	44751	BRITHYSANA	44774*	MAGHADENA	44775*
ITALY	38071*	BRUSA	4633*	MAGHADENA	44775*
MOROCCO	19070*	BRUSIA (N G)	38076*	MAGHADENA	44775*
MOUNTAIN AREAS	58777*	CALLIDOREPANA	25593	MAGHADENA	44775*
NETHERLANDS	58766*	CAMPTOPEURA	38054	MAGHADENA	44775*
SPAIN	58777*	CARADINA	44745*	MAGHADENA	44775*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LEPTOCONOPS BECQUARTI BIOLOGY--CONT		LEPTOSPHERIA TYPHAE--CONT	
JAMAICA	18665	BIOCHEMISTRY	32474*
LEPTOCONOPS IRRITANS	31445*	LIGHT	32474*
ECOLOG	31445*	ORGANIC ACIDS	32474*
FRANCE	6706*	PHYSIOLOGY	32474*
LARVAE	31445*	LEPTOSPHERULINA	
LEPTOCONOPS KERTESZI		INDIA	6643
BITES		LEPTOSPHERULINA ARACHIDICOLA	6643
CALIFORNIA	37707	PERUTS	430**
COLLECTING EQUIPMENT	11651	LEPTOSPHERULINA ARGENTINENSIS	
ECOLOG	31445*	BOERHAAVIA DIFFUSA	6643
LARVAE	31445*	CROTALARIA MUCRONATA	6643
LEPTOCONOPS	31445*	LEPTOSPHERULINA AUSTRALIS	
PARASITES		MARTYNIA DIANORA	6643
U S	67144	LEPTOSPHERULINA CRASSIASCIA	
LEPTOCONOPS VARICORNIS		PEANUTS	14114*
ECOLOG		LEPTOSPHERIA	3715 10015
INDIA	67149	10147* 18275* 23884*	57760*
LEPTOCYAMUS		74284* 74564**	
GENETICS	12874	LEPTOSPHERIA BRATISLAVA	57293
HYBRIDS	12874	LEPTOSPHERIA CANICOLA	10572
LEPTODICTYA ARCHBOLDI		LEPTOSPHERIA POMONA	65505
TAXONOMY		LEPTOSPIROSIS	30337
DOMINICA	67570	BRAZIL	22705*
LEPTOGLOSSUS CORCULUS		CATTLE	50844*
SOUTHERN STATES	4831	AUSTRALIA	65430
LEPTOGLOSSUS OCCIDENTALIS		DENMARK	57294*
FOOD PLANTS	67882	DIAGNOSIS	65537*
		GERMANY	50850*
		ITALY	30505*
		MEXICO	74217*
		PREVENTION	
LEPTOGLOSSUS OPPOSITUS		YUGOSLAVIA	74127*
ACIDS	4295	10410	
ALDEHYDES	4295	TASMANIA	10410
SCENT GLANDS	4295	DIAGNOSIS	50548*
LEPTOHYLEMYIA COARCTATA SEE		DOGS	57434*
HYLEMYIA COARCTATA		DIAGNOSIS	3065
LEPTOMITALE		GERMANY	36679*
PHYSIOLOGY	32376	IMMUNIZATION	
LEPTONADATOIDES (N G)		JAPAN	24249*
NEW TAXA (ENTOMOLOGY)		ITALY	36651*
LEPIDOPTERA	67666*	MEXICO	74217*
LEPTONEMATTELLA FASCICULATUM		RESISTANCE	74284*
MORPHOLOGY	45373*	GUINEA PIGS	
LEPTONETIDAE		IMMUNIZATION	
TAXONOMY		BULGARIA	24336*
ITALY	51680*	HORSES	74410 74426
LEPTOPHARSA		RESISTANCE	24302*
NEW TAXA (ENTOMOLOGY)		LABORATORY ANIMALS	43602*
HEMIPTERA	67570	LIVESTOCK	36846*
LEPTOPHARSA BREDINI		DIAGNOSIS	73716
TAXONOMY		ROMANIA	2591*
DOMINICA	67570	MAN	22728
LEPTOPHLEBIDAE		VIETNAM	
TAXONOMY	51794	MICE	
LEPTOPHYSA		HUNGARY	65881
NEW TAXA (ENTOMOLOGY)		RABBITS	
COLEOPTERA	25480*	IMMUNIZATION	
LEPTOPODIDAE		BULGARIA	24336*
TAXONOMY		RESISTANCE	57760*
THAILAND	75628	RATS	
LEPTOPORUS SEE		YUGOSLAVIA	74564*
POLYPORUS		SWINE	
		AUSTRALIA	31143
		DIAGNOSIS	24826*
		IMMUNIZATION	
LEPTOPSYLLIDAE		YUGOSLAVIA	18275*
TAXONOMY		INDIA	58027
LEPTOSCYPHUS CUNEIFOLIUS	12121	MEXICO	74217*
IRELAND	14559	PREVENTION	24841*
MORPHOLOGY	14559	RESISTANCE	3715
LEPTOSIA ALCESTA		TAIWAN	58134*
LIFE HISTORY	58560	TASMANIA	10410
LEPTOSPERMUM SCOPARIUM		TREATMENT	66491*
CROWNS	19241	TRANSMISSION	
VARIETIES	13929	GREAT BRITAIN	65100
NEW ZEALAND		ISRAEL	50571
LEPTOSPHERIA		USSR	73776*
NEW TAXA (BCTANY)		VACCINES	24336*
FUNGI	70173*	WILDLIFE	
PORTUGAL	40475	GREAT BRITAIN	65100
LEPTOSPHERIA ALBOPUNCTATA		LEPTOTHORAX	
BIOCHEMISTRY	20021	NEW TAXA (ENTOMOLOGY)	
POLYSACCHARIDES	20021	HYMENOPTERA	25571*
LEPTOSPHERIA AVENARIA TRITICEA		44716*	
WHEAT		TAXONOMY	25571*
NORTH DAKOTA	54740**	LEPTOTHORAX ACERVORUM	
LEPTOSPHERIA CONIOTHYRUM		TAXONOMY	25571*
ROSA	6763A	LEPTOTHORAX MONJAUZEI	
LEPTOSPHERIA FOLLICULATA		TAXONOMY	
TAXONOMY	14615	LEPTOTHORAX BARRYI	38027*
LEPTOSPHERIA LINDQUISTII		ALGERIA	
SUNFLOWERS	70173*	LEPTOTROMBIDIUM	
LEPTOSPHERIA MACULANS		NEW TAXA (ENTOMOLOGY)	
THLASPI ARVENSE	6651	ACARINA	4502
LEPTOSPHERIA MICHOTII		LEPTOTROMBIDIUM BODENSE	31545*
COPPER	76553*	NOMENCLATURE	11858
DJURNAL RHYTHM	76553*	LEPTOTROMBIDIUM DELIENSE SEE	
LIGHT	76553*	TROMBICULA DELIENSE	31545*
PHYSIOLOGY	76553*	LEPTOTROMBIDIUM FASCIATUM	
PIONEERS	76554*	LEPTOTROMBIDIUM LANGATI	
LEPTOSPHERIA NODORUM SEE		NOMENCLATURE	11958
SEPTORIA NODORUM		LEPTOTROMBIDIUM MURIDIA	
LEPTOSPHERIA SACCHARI		TAXONOMY	4502
SUGARCANE	14111*	LEPTOTROMBIDIUM PHANGI	
IVORY COAST		MALAYSIA	4502
LEPTOSPHERIA TYPHAE			
AMINO ACIDS	76741*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM		VOL. 33
LETHAXONA			LETTUCE		LETTUCE--CONT			
NEW TAXA (ENTOMOLOGY)--CONT			LABOR--CONT		SOILS			
ACARINA	67364		HUNGARY		COLORADO	456**	457**	6032
LETHOCERUS CORDOFANUS			LIGHT	32698	SPECTROPHOTOMETRY			5987*
FLIGHT	75426		LONGIDORUS AFRICANUS		STORAGE			
MUSCLES	75426		71739**		TEMPERATURE			28854**
PHYSIOLOGY	75426		CALIFORNIA	54741**	STORAGE (CONTROLLED-ATMOSPHERE)			
LETHOCERUS INDICUM			LOSSES					28854**
MORPHOLOGY	67148		CALIFORNIA	55005**	SULFUR			
NERVOUS SYSTEM	67148		MANGANESE	13300*	FERTILIZERS			
LETTUCE			MARKETING		COLORADO			459**
ACREAGE			GERMANY	35576*	TEMPERATURE			
GERMANY	63523*		MEPL	14297	EFFECTS		52849	60372*
ADENINE	13395A		MELOIDOGYNE HAPLA		TIPBURN		61489	40245*
AMINO-5-P-TOLUIDINO-1,2,3-TRIAZOLE,			CALIFORNIA	54742**	TRADE			
3-	14703		METABOLITES	16642	ISRAEL			8974*
AMITROLE	14703		METAL DETECTION	23256	TRANSPORTATION (TRUCK)			28854**
AMMONIUM SULFATE			MORPHOLOGY	45391*	TRVPSIN			20350
FERTILIZERS			MOISAIC	14297	TYLENCHORHYNCHUS CLARUS			
COLORADO		456**	ARIZONA	34224**	CALIFORNIA			54742**
ANATONY	61489	45391*	ANTHRAEACETIC ACID	69334	ULTRAVIOLET RAYS			40223
APHIDS			NECROSIS	61489	VIRUS DISEASES			
GREAT BRITAIN	19003		NECROTIC YELLOWS	40223	VARIETIES	32698	33217*	87**
ASSAY	60352*		NEMATODES	71706**	BELGIUM			39959*
AZODIN	16642		CONTROL (CHEMICAL)	54741**	CZECHOSLOVAKIA			6519*
BIDRIN	16642		CALIFORNIA	71739**	GERMANY		46870*	46912*
BIOCHEMISTRY	69260			54742**	ITALY			20784*
BOTRYTIS CINEREA	14165	20993	NITROGEN		JAPAN		39598*	61113*
40140			FERTILIZERS		NETHERLANDS		39947*	61148*
BREEDING	33217*	87**	COLORADO	457**	SWEDEN			6104*
NETHERLANDS	27368	33191*	NUTRITIONAL DEFICIENCIES	460**	TEXAS			7744*
USSR	33216*	45642*	OLPIDIUM BRASSICAE	6797	USSR			5987*
CULCIN			ORGANIC PHOSPHORUS INSECTICIDES	70266	VIRUS DISEASES		14297	40223
USUR			PACKING	50029 50031	ARIZONA	6934*		34224**
USUR NITRATE			JAPAN	29924*	NETHERLANDS			61457*
FERTILIZERS			PEST CONTROL (CHEMICAL)	8192**	WEED CONTROL (CHEMICAL)			71831**
COLORADO		456**	PESTS	287	GERMANY			4051*
CARBON DIOXIDE		20356*	GREAT BRITAIN	19003	YIELDS			61150
CHLORAMPHENICOL	32733	52849	PHOSPHORUS	60362	GERMANY			46864*
CHLOROPHASTS		26803	PHOSPHORYLATION	26803	ZEATIN			69326
COLCHICINE	52283*	29648	PHOTOPERIODISM	32698	ZINC			460**
CONTAMINATION			PHYSIOLOGICAL DISEASES	61489	ZINC SULFATE			13300*
COSTS			40245*		LETTUCE (MALE-STERILE)			59677
GERMANY	41951*	63523*	NETHERLANDS	47176*	LETTUCE ROOT APHID SEE			
HUNGARY		49200*	PHYSIOLOGY	6032	PERIPHAGUS BURSARIUS			
CULCIN		62911**	32698 32733	60362	LEUCAEIA GLAUC			68738
BELGIUM	20816*	20820*	69334 78036	13300*	AMINO ACIDS			68738
39959*			20356* 60352*	60372*	BIOCHEMISTRY		19832	50705
CZECHOSLOVAKIA		6519*	77142* 13395A		COMPOSITION			19832
GERMANY	40988*	46870*			ENZYMES			50953*
46890*	46912*				FEED		50705	68738
ITALY		20784*	PLANTING	61150	FERREDOXIN			19832
JAPAN	39959*	61113*	GERMANY	40001*	GUANOSINE 5'-DIPHOSPHATE D-MANNOSE			19832
69947* 77438*			PLANTING EQUIPMENT		IRON			68738
MOUNTAIN AREAS	39959*	61080*	NETHERLANDS	31261*	PROTEINS			
NETHERLANDS	27379*	33182*	PLANTING DATE		LEUCAEIA LEUCOCOPHALA			13103
33224*	39934*	39989*	NETHERLANDS	46892*	NODULES			13103
46893*	61148*		PLASTICS		PHYSIOLOGY			
CYTOLGY	19660	52283*	PACKING	29924*	LEUCANIA SEPARATA SEE			
DAMAGE		50029	POLYPOIDY	45642*	PSEUDOALLETIA SEPARATA			
DICHLOROPROPENE, 1,3-			POTASSIUM	52283*	LEUCANIA UNIPUNCTA SEE			
NEMATODES		54742**	PRICES	77102*	PSEUDOALLETIA UNIPUNCTA			
CONTROL		61457*	CALIFORNIA	1930**	LEUCANTHEMUM SEE			
DIMETHOATE		23256	PROPAGATION	55005**	CHRYSANTHEMUM			
DISEASE RESISTANCE	47176*	61457*	CUTTINGS	27368	LEUCARSONE SEE			
87**			PROPERTIES	50029	CARBARSONE			
NETHERLANDS	39947*	47059*	PROTEIN SYNTHESIS	69260	LEUCINE			32393
DISEASES			PROTEINS	32733	RATS			74563
GERMANY		40065*	PURONICIN	32733	NUTRITION			65851
FARMS			QUALITY	28854**	LEUCINE, D-			
MANAGEMENT			GERMANY	46864*	BACTERIA			9220
CALIFORNIA		55005**	NETHERLANDS	33224*	LEUCANTHOCYANIDINS			16651
FERTILIZERS	14965*	40271*	REFRIGERATION	28854**	SALIX			20410
COLORADO	456**	457**	RETURNS	41951*	LEUCANTHOCYANINS			
ITALY		20784*	GERMANY	63523*	CAROB			29851
FLUOROPHENYLALANINE, PARA-		32733	HUNGARY	49200*	GRAPES			63991
FOLIAR DIAGNOSIS		60362	RH 315		IMPATIENS BALSAMINA			52835*
FUNGUS DISEASES	6797	40140	WEED CONTROL	71831**	SEDUM ALBUM			32351*
70266			SATS		LEUCOBREPHOS BREHOIDES			25358
CONTROL		40140	INJURIES	40271*	PREDATORS			
INDIA		53650	SCLEROTINIA	53650	LEUCOBRYUM GLAUCUM			47400*
GREAT BRITAIN	20993	14165*	SEED COTYLEDONS	33217*	NETHERLANDS			38689*
NETHERLANDS		47059*	SEED COTYLEDONS	45392*	USSR			
GENES		59677	SEED ENZYMES	20350	LEUCOCOPRINUS			40469*
GENETICS	59677	45642*	SEED GERMINATION	13423	TAXONOMY			
GIBBERELLIC ACID	69334	60352*	32350 52849	69260	LEUCOCOTINARIUS BULBIGER			
GIBBERELLINS		60352*	69219* 62911**		BIOCHEMISTRY			12951
GREENHOUSE CULTURE			CHEMICALS	46151	5-METHYL-2-AMINO-4-HEXENOIC ACID, L(-)			12951
BELGIUM	20816*	33230*	TEMPERATURE	39415*	LEUCOCYANIDINS			20396
GERMANY	40065*	46864*	SEED METABOLISM	69319*	LEUCOCYTES			
NETHERLANDS	31261*	61457*	SEED PATHOLOGY	6934*	BIBLIOGRAPHIES			65536*
39934* 39947*	50153*	69326	SEED PRODUCTION	48769*	CATTLE			24114
GROWTH SUBSTANCES		77142*	HUNGARY	69326	24120 30508			57387
INHIBITORS		60362	SEED TREATMENT	62911**	65364 66289			14045*
HARVESTING DATE			SEEDS	45392*	10437* 17410*			43426*
HARVESTING EQUIPMENT			TESTS	77088	50841* 6536*			2972A
GERMANY		58239*	SIZE	77102*	REVIEWS			74215*
HYDROXYUREA		32350	SEDUM	6032	GOATS			66289
INDOLEBUTYRIC ACID		69334	SODIUM CHLORIDE	14965*	HORSES	43599	43597*	3172A
INJURIES		40271*	SOIL FERTILITY	71739**	LABORATORY ANIMALS			24327
INSECTICIDES		8192**	SOIL FUMIGATION	54742**	LIVESTOCK		10040	73762*
IRRIGATION			CALIFORNIA	460**	NICE		36812	24339*
COLORADO		456**	SOIL HYDROGEN-ION CONCENTRATION	20356*				
GERMANY	46864*	13395A	SOIL MOISTURE	40271*				
KINETIN			SOIL NITRATION	4988*				
LABOR			GERMANY	13300*				
GERMANY	63523*		SOILLESS CULTURE					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
LEUCOCYTES--CONT	LEUCOSYPHA	LEVELERS SEE
MILK	NEW TAXA (BOTANY)--CONT	LAND, LEVELING EQUIPMENT
29800	FUNGI	LEVELING
29807	TAXONOMY	LAND
36578		RESEARCH METHODS
64121		STATISTICS
17554*		TEXAS
71938**		USSR
PIGEONS	LEUCOSPHERM	23504*
POULTRY	NOMENCLATURE	7685*
43732	PRESERVATION	15102*
RABBITS	LEUCOSPIDIIDAE	
43863	TAXONOMY	LEVELING EQUIPMENT
74738*	LEUCOSPIS	LAND
RATS	NEW TAXA (ENTOMOLOGY)	OPERATION
SHEEP'S MILK	HYMENOPTERA	USSR
SWINE	LEUCOSTOMA SIMPLEX	ROMANIA
66548	HOSTS	USSR
2972A	LEUCOTEX	3905*
TURKEYS	BIOCHEMISTRY	7735*
LEUCOCYTOSPORE SEE	LEUCTRA	LEVULOGUCOSAN
CYTOSPORE	NEW TAXA (ENTOMOLOGY)	STARCHES
LEUCOCYTODON DISEASE		LEVULOSEIN SEE
DUCKS	LEUCTRA CARPATHICA	CHLORAMPHENICOL
POULTRY	ROMANIA	LEVULOSE SEE
LEUCOCYTODON SIMONDI	LEVULY RIBONUCLEIC SYNTHETASE	FRUCTOSE
LEUCODON	NEUROSPORA GRASSA	
ASIA	LEVULY RIBONUCLEIC TRANSFERASE	
LEUCOFISETININOID SEE	SOYBEANS	
FLAVANPENTOL, 3,3',4,4',7-	LEUKENIA	
LEUCOPHANA	CATS	
NEW TAXA (BOTANY)	TRANSMISSION	
FUNGI	CATTLE	
TAXONOMY	10774*	
USSR	42419*	
LEUCODJUM VERNUM	57304*	
ANATOMY	74013*	
PHYSIOLOGY	17459A	
LEUCONOSTOC	43422	
DEXTRAN	43422	
SACCHARIDES	43422	
LEUCONOSTOC CITROVORUM	2908*	
DAIRY PRODUCTS	65497A	
MILK	17423*	
LEUCONOSTOC DEXTRANICUM	29125*	
DAIRY PRODUCTS	36517*	
LEUCONOSTOC MESENTEROIDES	ISRAEL	
SAUERKRAUT	ROMANIA	
LEUCOPHAEA MADRAE	SWEDEN	
ABDOMEN	ESTONIA	
ADENINE	GERMANY (EAST)	
CORPORA ALLATA	NETHERLANDS	
CORPORA CARDIACA	POLAND	
CYTOLOGY	TRANSMISSION	
DEVELOPMENT	74116*	
DIGESTION	174228*	
EGG CASES	USSR	
ENZYMES (PROTEOLYTIC)	43410*	
EYES	DOGS	
FAT BODY	BRAZIL	
FEEDING HABITS	TREATMENT	
INTESTINES	GUINEA PIGS	
LEGS	HORSES	
LIGHT	POLAND	
LONGEVITY	MICE	
METABOLISM	TRANSMISSION	
METHYL-2-CYANACRYLATE	SHEEP	
MORPHOLOGY	USSR	
MUSCLES	SWINE	
NEMATODES	LEUKOCIDIN	
NERVES	44583	
NEUROSECRETION	LEUKODYSTROPHY	
NUTRITION	DOGS	
PHOTOPERIODISM	LEUKOPENIA	
PHYSIOLOGY	CATS	
31556*	CATTLE	
PROTEIN SYNTHESIS	POULTRY	
REGENERATION OF PARTS	LEUKOSTIS COMPLEX	
37886	10888*	
SEX	51056*	
TISSUES	51107*	
URIC ACID	51122*	
LEUCOPHORA MADRAE	CONTROL	
BLOOD	AUSTRALIA	
PROTEINS	INDIA	
BLOOD SERUM	NEW YORK	
SEX	CZECHOSLOVAKIA	
SEX BEHAVIOR	FRANCE	
WATER RELATIONS	GREAT BRITAIN	
LEUCOPIS OBSCURA	IRAN	
PREY	LITHUANIA	
MAINE	NETHERLANDS	
LEUCOPTERA COFFEELLA	POLAND	
BEHAVIOR	RESISTANCE	
OVIPOSITION	66120	
PESTS	SPAIN	
SEX BEHAVIOR	TRANSMISSION	
LEUCOPTERA LABURNELLA	VIRUS	
PARASITES	65920	
GREAT BRITAIN	60145	
LEUCOPTERA SCITELLA	61045*	
ITALY	10917A	
LEUCORCHIS ALBIDA	REVIEWS	
SWEDEN	SEE ALSO	
LEUCOSARMENTUM IN G)	ERYTHROBLASTOSIS	
NEW TAXA (BOTANY)	LYMPHONATOSIS	
BRYOPHYTA	MYELOBLASTOSIS	
LEUCOSYPHA	REVIEWS	
NEW TAXA (BOTANY)	LEVANSUCRASE SEE	
	SUCROSE-6-FRUCTOSYLTRANSFERASE	
	LEVILLIE J H	
	LEVILLIEA JUNGERMANNIOIDES	
	MORPHOLOGY	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969			ITEM		SUBJECT INDEX		ITEM		VOL. 33
LICE					LICHENES				
BEHAVIOR					TAXONOMY--CONT				
BIRDS					ROMANIA		40462*		
CANADA	4674	11933	75545		USSR		40459*		
USSR			44386		WEATHER	47437*	70726*		
CATTLE		2880	58816*		YUGOSLAVIA	59868*	59869*		
CONTROL (CHEMICAL)			48131**		LICHENIC ACID SEE		70732*		
GERMANY (EAST)			44093*		FUMARIC ACID				
MICE			25449*		LICHINODIUM				
USSR			36950		NEW TAXA (BOTANY)				
PIGEONS					FUNG	47443			
PHILIPPINES			24418		LICHINODIUM CANADENSE				
POULTRY			4076		CANADA	47443			
PHILIPPINES			3510*		LICHIS SEE				
RABBITS			11081		LICHNEREMAEUS				
USSR					NEW TAXA (ENTOMOLOGY)				
SHEEP	3590				ACARINA	37914			
SWINE	44093*	54980**	55392**		LICHORICE (PLANT) SEE				
LICEA					GLYCYRRHIZA				
NEW TAXA (BOTANY)					LIDOCARINE				
FUNG			7138*		DOGS	30669			
TAXONOMY			7138*		LIEBENBERG O.	48051*			
LICEA BIFORIS			26453		LIESE INSTITUT PROVINCIAL DE COOPER				
PHYSIOLOGY			26453		ION AGRICOLE	55666*			
LICEALES			26453		LIESS J	34173*	41069*	41105*	
PHYSIOLOGY			26453		LIFE HISTORY				
LICHENES					ACRIDIDAE	25394			
AIR POLLUTION			68906		AMYDRIA EFFRENTELLA	67233			
INJURIES			33496*		ANDROLAEALPS CASALIS	37616			
ALABAMA			61822		ANONODUM POMORUM				
ALASKA			7163		GREAT BRITAIN	51699			
APPALACHIAN MOUNTAINS			47454		ANTHROGYLLUS MITEUS	67311			
ARGENTINA			14606*		LOUISIANA				
BELGIUM			47432		APHIS FABAE	51735			
BIBLIOGRAPHIES		7163	59711	61799	GREAT BRITAIN	31362*			
47433	47447				AQUATIC INSECTS	11827			
70700					ARCHIPS OCCIDENTALIS	18753			
AIR POLLUTION			68906		ARYTAINA GENISTAE	18753			
NEW YORK			40461		ARYTAINA SPARTIOPHILA	18753			
PHYSIOLOGY			68906		ARZAMA DENSE	7271A			
BIOCHEMISTRY		5434	12911		ASELLUS NIPPONENSIS				
45722	45799	77828*			JAPAN	51506*			
INDIA			38924		ATOMARIA LINEARIS				
NORWAY			59901		GERMANY	58465*			
CALCIUM OXALATE			59904		BLATTELLA GERMANICA	11912			
CANADA	61792		44936*		BOMBUS	11798*			
CARBOHYDRATES			1306*		BRACON HERETOR	4339A			
CARPATHIAN MOUNTAINS			70727*		BRACON SERINOPAE	4339A			
CHILE			61805*		BRUCHOPHAGUS RODDI	8495**			
COLLECTING					BRUCHUS PISORUM	11600			
AFGHANISTAN			77844*		BRUCHUS RUFINIUS	11600			
COLORADO			77811		CADRA CALIDELLA	67292			
COLLECT IONS			70705*	70706*	GALLIPHORA VICINA	75313			
GERMANY			77811		CARPOLCAPSA POMONELLA	11829			
COLORADO			14606*		CECIDIOMYIDAE	37722*			
ECOLOGY			5286		CERAMBYCIDAE	18782*			
CANADA			76335*		MICHIGAN	58456A			
GERMANY			196738		CERAMBYCINAE	25508			
HUNGARY	5274*		68548		CERATOPHYLLUS CONSIMILIS				
JAN MAYEN ISLAND			76310*		USSR	67324*			
MOROCCO			12744*		CERATOPOGONIDAE	58490			
MOUNTAIN AREAS			68595		CHELONETHIDA	58493			
PERU			59557*		CHELYETELLA YASGURI	37621			
POLAND	1274**		59544*		CHLOSINE FULVIA	75493			
ROMANIA			68906		CHORIOPTES BOVIS	62972**			
SWEDEN			68906		NEW YORK	4115			
ENVIRONMENT			27971		CHELOPHYLIDAE	11599			
*FAEROE ISLANDS			47452		COLEOPTERA	58560			
FLORIDA			40488*		COLOTIS ERONE	58560			
FRANCE			45704*		COLOTIS IONE	58560			
GAMMA RAYS			70716		COLOTIS VESTA	67311			
GREAT BRITAIN			14590		CRICKETS				
GREENLAND			47451		LOUISIANA	51614*			
HAWAII			33496*		CROSSOCERUS AMBIGUUS	31365*			
HEBRIDES			14614		FINLAND	4236			
ICELAND			14602		CTENISIA MOGGIDGEI	37722*			
INDIA			7136		CULISETA MORSITANS	4096			
INJURIES			33496*		NORTH AMERICA	18746			
ISLES OF MAY			77838*		DANFURA EPILBIOI	4115			
MEXICO			47460		DERMACECTOR ANDERSONI	18947			
MICROCLIMATE			59869*		DICONOCORIS HEMETI	44596*			
MORPHOLOGY	14606*		77843*		MALAYSIA	18746			
MOUNTAIN AREAS	59544*		40477		ELATERIDA	4115			
NEW ZEALAND	40465		61790		GREAT BRITAIN	18947			
NORTH AMERICA			61498		EPITHECA BIMACULATA SIBIRICA	44596*			
PESTS			38908*		ERYTHRAEUS KUKO	75252*			
PHOTOSYNTHESIS		13066	26515		JAPAN	11554			
PHYSIOLOGY		68906	13102*	14606*	ERYTHREUS PYRI	25394			
59904	68906	52507*	59889		EYREPREONEMIS PLORANS ORNATIPES	44801*			
19990*	38908*		59869*		FLEAS	67324*			
AFRICA			47447*		USSR	67223			
POLAND			45714		GESTA GESTA INVISUS	75656			
RADIOACTIVE CONTAMINATION			33723*		HALICTIDAE	75645			
SAKHALIN ISLAND			21358		HELIOTILONGE CAROLUS	67223			
SCANDINAVIA			40474		HESPERIIDAE	31362*			
SCOTLAND			14599		HYDRACHNELLAE	31362*			
SHETLAND ISLANDS			54129*		HYGROBATES FLUVIATILIS	18980			
SOIL ENZYMES			54129*		HYLEMMA BRASSICAE	7940**			
MOUNTAIN AREAS			33705		GREAT BRITAIN	34343**			
SOIL TEXTURE			12911		HYLOTRUPES BAJULUS	18831*			
STEWART ISLAND			77828*		HYLTERA POSTICA	4495			
STICTIC ACID			7784*		HYPHANTRIA GUNEA				
TAXONOMY	14606*		77843*		JAPAN				
AFGHANISTAN					IXODES RICINUS				
MOUNTAIN AREAS									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM			
LIGHT--CONT				LIGHT--CONT				LIGHT			
APIIS MELLIFERA	25621	4698A		GRAPES	2022T	26723	60126	POULTRY--CONT			
ARABIDOPSIS THALIANA	50033	56363		72745*				EGG PRODUCTION			
AROMATIC PLANTS		59977*		GRASSES	2015A	20159	77421	EFFECTS			
ARUM ITALICUM		52977*		26555*	26767*			17756 37010 37017 43847			
ARUM MACULATUM		68851*		GUINEA FOWL			51135*	66215 17706* 57741*			
ATRIPLEX SPONGIOSA		68851*		HAIRY VETCH			53612*	17756 37010 37017 43847			
ATTAGENUS NEGATONA		38912		FUNGUS DISEASES			52829	DENMARK 10953*			
AVENA	19931	4137		HEDERA HELIX			18791	INDIA 57742*			
AZALEA		5468A		HELIOTHIS VIRESCENS			18791	REPUBLIC OF SOUTH AFRICA			
BARLEY		39326*		HELIOTHIS ZEAE			18791				
45873A	52600	60022		HELMINTHOSPORIUM STENOSPIRUM			70172	U S 51138			
BEANS		47211*		HEMILEIA VASTATRIX			20916	MEAT PRODUCTION 57745*			
5285A	5990	6035	32479	HOPS			64906	EFFECTS 10964 1787A			
60308*	13432*	26767*	32171*	HYDROBIUS RADICIS			25198	10967*			
	69299*	5998A		HYPERA POSTICA			25159	POULTRY MEAT 231			
BEETS				INSECTS				POTYCHOCLOREPHYLL 1340A			
BLABERA FUSCA				INDIA			58406	PSEUDOCLOREPHYLL 32359			
BLUEBERRIES				IPHIGLOIDES PODALIRIUS			4415*	PSORALEA SUBACALULIS 12916			
				IPOMOEA NIL			26514	PTERIDOPHYTA 5537A			
BOMBYX MORI				JUTE			13204	QUAIL 17722			
BOUGAINVILLEA SPECTABILIS		44834*		KALANCHOE DAIGREMONTIANA			45673*	BREEDING 66193			
BRASSICA HIRTA		32677		45767*				EFFECTS 8113*			
BROMELIA HOLLIS		60401*		KIDNEY BEANS	2029T	20305		QUERCUS RUBRA 69427 13933*			
BRUSSELS SPROUTS		32587		26815	32710	60302	69274	RADISHES 47211*			
BRYOPHYLLUM CRENATUM		1946		LARD			16856*	REVIEWS 12509			
BRYUM SANDBERGII	45790	5586A		LARIX			32811*	CELLULOSE 52534*			
BUCKWHEAT	20061	45863*		LEMNA GIBA	5557	32487*		PLANTS 48138*			
BULBS		32663*		LEPTOSPHERIA TYPHAE			32474*	RUBIARD 32158*			
CAMPANULA ISOPHYLLA		13368*		LETTUCE	32698	67306		RICE 13126 39007 59943*			
CARDIASPINA DENSITEXTA		37796		LEUCOPHAEA MADERA			67306	ROSA 36046			
CARPOPHILUS DIPTERIS		44338*		LILIUM LONGIFLORUM	52806	52832		RUBBER 60196			
CASSIA FASCICULATA		19876*		LILIA BEANS			60383	RUBUS 45667*			
CATTLE	74120	74077*		LILIUM LONGIFLORUM			76915*	RUMEX ALPINUS 52889			
10430A				LILIUM LONGIFLORUM			73272	SALICHERVIL 32479			
CELERY		46150*		MANDUCA SEXTA			25382	SANNINOIDEA EXITIOSA 31538			
CELLULOSE		26076*		MARSILEIA QUADRIFOLIA			26373	SCENEDESMUS 26478			
REVIEWS		12509		MEASUREMENT			59830	SCENEDESMUS OBLIQUUS 19933*			
CENTROIDEA SCULPTURATUS		11562		20994T	76419	38898*	52492*	SEED GERMINATION 45687			
CHAMA		5561		29112**				SEED PHYSIOLOGY 68811*			
CHENOPIDIUM ALBUM	76563	61858*		RESEARCH METHODS			35778	SEEDLINGS 76911 77180*			
CHENOPIDIUM AMARANTICOLOR		45667*		STATISTICS	59775	59776		SEMIN 10793			
CHIRONOMUS NUDITARIS		31422*		MELANOTUS			76643*	SHEEP 66335 44003*			
CHLADOMONAS REINHARDI		52568		MICE	65908	74566		SINNINGIA SPECIOSA 77022A			
CHLORELLA	32359	59775		MICRASTERIAS DENTICULATA			52523*	SITONA CYLINDRICOLLIS 3138A			
59881				MILK			56107*	SOLANUM LACINIATUM 60432			
CHLORELLA PROTOTHOCOIDEA	32459			MITES				SOLVEDIA 75263*			
CHLORELLA PYRENIOIDES	68730			INDIA			58406	SOYBEANS 32597* 46022*			
5439*	19935*			MOSQUITOES			37737	SPHAEROBOLUS STELLATUS 4018A			
CHLOROPLASTS	26435	26472		MUSCA DOMESTICA			67044	SPHAEROCARPUS DONNELII 13007			
6010A	38885	38891	46187	NEMOPHILA MENZIESI			45687	SPIRODELA POLYRHIZA 1958A*			
5503A	68905	5646*	59782*	NICOTIANA GLUTINOSA			69157*	STELLARIA MEDIA 68789			
CHRYSANTHEMUM		60250*		NIGELLA DAMASCENA			26447*	STEMPHYLUM BOTRYOSOM 19941			
CHRYSANTHEMUM MORIFOLIUM		60282		NIZZSCHIA			38820*	STRAWBERRIES 69196			
CICERBITA MACROPHYLLA		60886*		ONITS	13133	26548*	60401*	SUGAR BEETS 52720 70769			
CITRUS		20255*		OLIGONEURELLA RHENANA			67327*	SUNFLOWERS 52710			
CLOVER		26656		OLIVE OIL			67435*	SWINE 66600* 66010*			
COFFEE		61872*		ONICUS ASELLUS			44387*	BREEDING 44107 66421*			
COLEOPTERA		25169		OPISTHACANTHUS VALIDUS FULVIPES			11562	EFFECTS 41707			
COLEUS BLUMEI		68790A		ORCHIDACEAE			64957	MEAT PRODUCTION 49107			
COLEUS FREDERICI		26449*		ORCHIDANTAL PLANTS			39338*	EFFECTS 49107			
COPRINUS CONCREGATUS		20115*		OXYA YEZOENSIS			58598*	TARAXACUM OFFICINALE 26906			
CORN	52619	59947	68952	PEAS	26794	26802	26853	TEUCRIUM SCORDONIA 69376*			
32255*	13166	32479		32729	46164	46180	77033	TEXTILES 35467 49928			
CORNUS STOLONIFERA		60041		46145*	69288*	77075*	20309A	TOBACCO 20212 20213 26691			
COTTON	45951	56170		PERILLA			6085*	TOMATOES 19336 13410 39380			
62723**				PERIPLANETA AMERICANA			67274*	TUBERIFOLIUM CONFUSUM 4137			
CRUCIFERAE		59721*		PERIPLOCA GRAECA			52950*	TURKEYS 34283** 17759A 24409A			
CUCUMBERS	5990	69268		PHEASANTS				EGG PRODUCTION 1795A			
20130A*				BREEDING				EFFECTS 1795A			
CYANOPHYTA	32471	70998*		EFFECTS			17707	CZECHOSLOVAKIA 17786*			
CYCLAMEN	60235*			PHILADELPHUS			60276	ULVA LACTUCA 38888A			
CYNDON DACTYLON	46004	46122		PHYCOCYTHUS BLAKESLEEANUS			26499	VEGETABLES 32723 52867*			
DACTYLOPINAX SPATHULARIA		26200		PHYLOXERA VITIFOLIAE			44494*	VEGETATION 47133*			
DACTYLIS GLOMERATA	5869	5826A		PHYSCOTRIUM TURBINATUM			7640	VEJOVITS SPINIGERUS 21068			
DAIRY PRODUCTS		35188*		PICEA	46334*		77188*	WHEAT 5793 20070 30919*			
				PICEA ENGELMANNII			13576A	WHEAT 45606 59996 59977*			
				PICEA GLAUCA			13572	WHITE SWEETCLOVER 5861*			
				PINUS	45432*		66334*	XANTHIUM 32152			
				PINUS PALUSTRIS			6147A				
				PINUS SYLVESTRIS	46333	46248*					
				PLANKTON			13055*				
				PLANTS	13444	18844	18875				
				26354	26422	26533	26611				
				59821	68824	76114	76543				
				5556*	13095*	14926*	32112*				
				38832*	38864*	38947*	38976*				
				55787*	55816*	52942*	58891*				
				76525*	76570*	76623*	76673*				
				REVIEWS			52534*				
				PLATYMONAS			38820*				
				POLYCHORDA BISTORTA			68886*				
				POPULUS TREMULOIDES			39521				
				PORCELLIO SCABER			18577				
				POTATOES	9581	70769	13465*				
				32712*	69310*	77077*					
				POTATOES (SEED)			64529				
				POULTRY	17810	17974	24452				
				66199	74715	17744*	43581*				
				3279A							
				26555*							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
LIGHT--CONT		LIGNIN		LILIACEAE--CONT		COLLECTIONS	
SEE ALSO		FEED--CONT		GREAT BRITAIN		46699	
BLUE LIGHT		DETERMINATION		CYTOLOGY		76167	
FLUORESCENT LIGHT		FORMALDEHYDE		76129		20609*	
LAMPS		GUAIACYL COMPOUNDS		12379		52196*	
PHOTOPERIODISM		HARDWOODS		52196*		5209*	
PHOTOSENSITIZATION		HEAT		38527*		19534	
PHOTOTROPISM		HYDROCHLORIC ACID		76131*		14439	
RED LIGHT		HYDROGENOLYSIS		38527*		61655	
SOLAR RADIATION		HYDROLYSIS		45285		70563	
QUANTUM SEE		HYDROXYL GROUPS		45280*		14409*	
PHOTONS		INFRARED RAYS		45289		33558	
LIGHT SCATTERING		45290*		19532*		14409*	
CELLULOSE		59427A		19522		21205*	
CELLULOSE		72996		47267		61611	
LIGHT-ORGANS		37686		19513		14445	
LAMPYRIDAE		METHOXYPHENYL GROUP		12438*		27893	
LIGHTING		METHYL ALCOHOL		59347		40409*	
BARN		25056*		59357		7054	
CATTLE		NUCLEAR MAGNETIC RESONANCE		45280*		14489	
HOUSING		45280*		OXIDATION		14445	
GERMANY		58309*		68237		45306*	
DAIRY BARN		57429*		OZONE		52194*	
GERMANY (EAST)		66795*		PEAS		26794	
DAIRY CATTLE		HOUSING		PEROXYACETIC ACID		26057	
HOUSING		GERMANY (EAST)		PHENOLS		68237*	
GREENHOUSES		4906*		PHENYLPROPANE		59368*	
4906*		18523*		PICEA		26074*	
25077*		31336*		68215*		68213*	
ESTONIA		33202*		PINDRESINOL		19544*	
ITALY		47655*		PLANTS		68229*	
HOUSES		75198*		PROPERTIES		1970*	
ITALY		LIVESTOCK		PSEUDOTSUGA MENZIESII		59357	
LIVESTOCK		25062*		PULP		26057	
POULTRY		HOUSING		5012*		5193	
HOUSING		66215		PULPMOOD		5018*	
66215		11484		PYCNODORUS COCCINEUS		12379	
28825**		44283*		RADIATION		19534	
AUSTRALIA		10964		RAPE		26671	
COSTS		37010		REEDS		9436*	
SWINE		11484		RESEARCH PROGRAMS		45302*	
HOUSING		58309*		LATVIA		45301	
GERMANY		HOUSING		REVIEWS		19527*	
TURKEYS		58309*		CHEMISTRY		14804*	
HOUSING		10964		DECOMPOSITION		19513	
AUSTRIA		34284**		SOILS		59368*	
OHIO		SEE ALSO		SPECTROGRAPHY		59357	
ELECTRIC LIGHTING		37321		SPECTROSCOPY		12920	
HAZARDS		41277**		SPHAGNUM		14804*	
GREAT BRITAIN		11260		STRUCTURE		14804*	
PHOTOGRAPHY		37321		19544*		76115*	
TREES		153**		STYRENE		19534	
LIVESTOCK		17079		STYRENE POLYMERS		19535*	
LIGIDUM		LIGIDUM		SUGARCANE		77311	
NEW TAXA (ENTOMOLOGY)		ISOPODA		DETERMINATION		32048	
TURKEY		44629*		SULFUR		26039*	
LIGIDUM HYPNORUM		44629*		ULTRAVIOLET RAYS		76121	
ECOLOG		75270		WOOD		76108*	
POLAND		75270		26039*		5131	
LONGEVITY		75270		76109*		26069*	
NUTRITION		75270		LIGNINSULFONIC ACIDS SEE		LIGNOSULFONIC ACIDS	
LIGNANS		ULMUS THOMASI		LIGNITE		5484*	
LIGNIN		46331		DENMARK		38506	
ACIDS		59359*		OATS		71115*	
ALCOHOLYSIS		7611*		FERTILIZERS		40616*	
ALKALIS		45306*		SOIL IMPROVEMENT		21596	
ALNUS RUBRA		26057		LIGNOSULFONATES SEE		LIGNOSULFONIC ACIDS	
ANALYSIS		12411*		LIGNOSULFONIC ACIDS		LIGNOSULFONIC ACIDS	
26074*		45280*		PULP		5017*	
AROMATIC ACIDS		12411*		PROCESSING		5013	
BARK		26067*		SULFITE LIQUOR		59185	
BENZYL-ARYL ETHER		76091*		LIGROINE		52960*	
BETULA PUBESCENS		45285		DICTAMNUS ALBUS		35984	
BLACK LIQUOR		12435*		PTEROSPHERUM ACERIFOLIUM		76569	
CENTRIFUGATION		59213*		LIGULARIA CLIVORUM		76569	
CHEMISTRY		19513		ALKALOIDS		45728	
45285		76121		BIOCHEMISTRY		45728	
19970*		21485*		LIGULARIA FISCHERI		45728	
45277*		45300*		BIOCHEMISTRY		45728	
52194*		59213*		SEQUITRIPENES		45728	
68213*		68215*		LIGULIC		45728	
76091*		76108*		LIGULIC		45728	
76115*		76109*		LIGULIC		45728	
REVIEWS		45301		LIGULIC		45728	
CHROMATOGRAPHY		32048		LIGULIC		45728	
26074*		19536*		LIGULIC		45728	
COGNAC		60405*		LIGULIC		45728	
CORN		13164		LIGULIC		45728	
CULTURE MEDIA		47011*		LIGULIC		45728	
DACTYLIS		66318A		LIGULIC		45728	
DECOMPOSITION		19402		LIGULIC		45728	
12395*		35125*		LIGULIC		45728	
78114*		38523*		LIGULIC		45728	
REVIEWS		19527*		LIGULIC		45728	
DEMETHYLATION		31944		LIGULIC		45728	
26071*		32048		LIGULIC		45728	
DERVILLEA ANTARCTICA		52533*		LIGULIC		45728	
ESTERS		45297*		LIGULIC		45728	
EUCALYPTUS		19532*		LIGULIC		45728	
FEED		BIOCHEMISTRY		LIGULIC		45728	
		70135*		LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	
				LIGULIC		45728	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATISTICAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A2 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LILIU AURATUM		LIMA BEANS	
HYBRIDS	61042	CHLOROPHYLL	60383
LILIU CANDIDUM		CODEHYDROGENASES	20319
BIOCHEMISTRY	32121	COLOR	60383
CYTOLGY	32121	COSTS	8500**
INDOLEACETIC ACID	32121	COLUMBIA BASIN	
KINETIN	32121	DICHLORO-4-NITROANILINE, 2,6-	
MORPHOLOGY	76267*	FUNGUS DISEASES	
PHYSIOLOGY	26776*	CONTROL	
TISSUE CULTURE		NEW YORK	71759**
LILIU COLUMBIANUM		DOWNY MILDEW	34223**
WASHINGTON	40371	FREZING	
LILIU ELEGANS		COSTS	893**
FORCING	13955*	FUNGUS DISEASES	27482
VARIETIES	13955*	34223**	77606
LILIU HENRYI		CONCUL (CHEMICAL)	
BIOCHEMISTRY	13373A	NEW YORK	71759**
DEOXYRIBONUCLEIC ACID	13373A	HELMINTHOSPORIUM CARBONUM	27482
HYBRIDS	61042	LIGHT	60383
NEOISIS	13373A	PHENOLS	27482
RIBONUCLEIC ACID	13373A	PHYSIOLOGY	60383
LILIU LANCIFOLIUM		PHYTOPHTHORA PHASEOLI	77606
TAXONOMY	47326	34223**	
LILIU LONGIFOLIUM		RETURNS	
BLIGHT	62913**	COLUMBIA BASIN	8500**
BOTRYTIS ELLIPTICA	62913**	SCLEROTINIA SCLEOTRIUM	
CALLOSE	32089	NEW YORK	71759**
CELLS	13361	SEED BIOCHEMISTRY	20319
COLD	39330	SEED CYTOLOGY	19644
CULTURE	20773	SEED PHYSIOLOGY	19644
CYTOLGY	13367	SUCCINATE	20319
EXTINE	60232	TISSUE CULTURE	20319
FLOWERING DATE	52832	WHITE MOLD	
FORCING	39926	NEW YORK	71759**
1389**	60272*	LIMA-BEAN POD BORER SEE	
FUNGUS DISEASES	13876A	LITON ZINCENELLA	
CONTROL (CHEMICAL)		LIMACODIIE	31655
GENETICS	45864	RUWENZORI	4653*
GIBBERELLINS	52806	TAXONOMY	59094*
LIGHT	52806	MAOASCAR	
MORPHOLOGY	27685	LIMBING EQUIPMENT	
NECROTIC FLECK	6917A	LOGS	
PERIOPERIODISM	60272*	LIMBURGER	
PHYSIOLOGY	13367	CHEESE	72959
52806	52832	RIPENING	9353A
62923	62934	LIME	15151
13376A	20276A	ADVISORY SERVICES	
POLLEN	32089	TISCH CAROLINA	62779**
POLLINATION	45564	APPLICATION	
PROTOPLASM	32226	GERMANY (EAST)	71132*
SEED VERNALIZATION	39330	PACIFIC NORTHWEST	71152
SEX	45564	POLAND	33893*
SYSTEMIC FUNGICIDES	62913**	USSR	71240*
TEMPERATURE	60272*	APPLICATION EQUIPMENT	
EFFECTS	13376A	GERMANY	31263*
VARIETIES	13376A	GREAT BRITAIN	18416
VIRUS DISEASES	27685	USSR	11332*
X-RAYS	45564	24924*	24919*
		75114*	
		BIBLIOGRAPHIES	
		SOIL IMPROVEMENT	33933*
		CASTORBEAN MEAL	2256
		PROCESSING	
LILIU MULTIFLORUM		CATTLE	43305
CYTOLGY	32089	NUTRITION	40844*
MICROSCOPY (FLUORESCENT)	32089	CLOVER	5696
LILIU NINAE		CORN	14318
USSR	40409*	CYNODON DACTYLON	49120
LILIU NCILISSIMUM		FERTILIZERS	20623
HYBRIDS	46680	FRUIT	61490*
LILIU PHILIPPINENSE		GRAPES	5834
GREENHOUSE CULTURE		GRASSES	
USSR	69818*	HANDLING EQUIPMENT	
LILIU POLYPHYLLUM		GREAT BRITAIN	18416
CULTURE		HEAT	40246
NEW YORK	46679	LEGUMES	26631
LILIU PTANINII		PHACELIA TANACETIFOLIA	26645*
USSR	40409*	PICEA	26924*
LILIU PUMILUM		RICE	26562
HYBRIDS	69810	RICE STRAW	43305
LILIU REGALE		PROCESSING	
CYTOLGY	12694	ROADS	
LILIU RHODOPAEUM		CONSTRUCTION	45045*
CHROMOSOMES	47356	59115*	51272*
NUMBERS	52314	SOIL IMPROVEMENT	5696
MORPHOLOGY	52314	54338	21683*
		59733*	40623*
LILIU SERRIFIAE		54977**	70934*
LILIU SPECIOSUM		AUSTRALIA	47704
CULTURE	52822*	BRAZIL	54255*
HYBRIDS	60954	BULGARIA	54278*
PHYSIOLOGY	52822*	CANADA	40845*
LILIU SUPERUM		COSTA RICA	71146
LILIU TIGRINUM		FINLAND	47561
CYTOLGY	32171	FLORIDA	47718*
GENETICS	45591	FLORIDA	78017
POLYPLOIDY	32171	FRANCE	33932*
TAXONOMY	47326	GERMANY	78296*
LILIU TRIGRINUM		GERMANY (EAST)	14772*
CHROMOSOMES	32171	38781*	28314*
		GREAT BRITAIN	21645
		INDIA	21673
		62136	40860
		62241	
		KENTUCKY	34316**
		LITHUANIA	13291*
		NETHERLANDS	54110*
		62248*	62125*
		NEW ZEALAND	40723
		NIGERIA	28391
		NORTH CAROLINA	62779**
LILY SEE			
LILIU			
LILY YEARBOOK	46804		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
LIMING MATERIALS--CONT		LINCOLN		LINEAR PROGRAMMING	
DATA PROCESSING EQUIPMENT		SHEEP		CATTLE	
NEW YORK	62987**	BREEDS	43870*	FARMS	
INSPECTION		LINCOLN A	28702	MANAGEMENT--CONT	
NEW YORK	71947**	LINCOLN COLLEGE	1207 16149	RESEARCH METHODS	49150*
RESEARCH METHODS		LINCOLN COLLEGE FARMERS' CONFERENCE	63310	FEEDING	
NEW YORK	62987**			RESEARCH METHODS	
POLAND	71434*	LINCOLN LONGWOOL		YUGOSLAVIA	57203*
STATISTICS		SHEEP		COLLECTIVE FARMING	
NEW JERSEY	47949	FLOCKBOOKS	24573 30955	MANAGEMENT	
TESTS		LINCOLN RED SHORTHORN		RESEARCH METHODS	48961*
POLAND	71443*	CATTLE		49036*	
USSR	78424*	HERDBOOKS	43198	DAIRY CATTLE	
LIMAS CHRYSIPPUS		LIMONCYCIN		FEEDING	
JAPAN	12086*	HAMSTERS		RESEARCH METHODS	16019A
LIMNEBIUS		TOXICITY	17699	HOUSING	
AFGHANISTAN	58656*	LIMONCYCIN HYDROCHLORIDE		RESEARCH METHODS	
NEW TAXA (ENTOMOLOGY)		CATTLE	2843	GERMANY	37543*
COLEOPTERA	58656*	LIMONAE		DAIRY INDUSTRY	
LIMNEPHILUS		APPLICATION		COSTS	
PUPAL CASES	75532	YUGOSLAVIA	50545*	RESEARCH METHODS	15542**
LIMNESIA		BEEF	23262*	RESEARCH METHODS	42319*
INDIA	67364	CARROTS	73321*	RETURNS	55941*
NEW TAXA (ENTOMOLOGY)		CATTLE	52846*	RESEARCH METHODS	15542**
ACARINA	67364	COFFEE	49706	ECONOMICS	
LIMNOCHARIS AQUATICA		CORNS	60017*	RESEARCH METHODS	
PARASITES	18581	DENDROCTONUS BREVICOMIS		POLAND	48558*
LIMNOCHARIS FLAVA		CONTROL		USSR	48543*
INDIA	77737	CALIFORNIA	54898**	EQUIPMENT	
LIMNOPITILIA	11999	DENDROCTONUS PONDEROSAE		RESEARCH METHODS	75061*
NEW TAXA (ENTOMOLOGY)		CONTROL		U S	54791**
DIPTERA	11999 25519	CALIFORNIA	54898**	FARMING	
TAXONOMY	25519	DETERMINATION	50175	RETURNS	
LIMNOPITILIA (INDOLIMNOPHILA) (N SOEN)		IPS CONFUSUS		RESEARCH METHODS	
NEW TAXA (ENTOMOLOGY)		CONTROL		U S	54791**
DIPTERA	25519	CALIFORNIA	54898**	SUPPLIES	
LIMNOPHILIDAE		JUTE		PRICES	
TAXONOMY	19090*	PEST CONTROL	40711	RESEARCH METHODS	55893
LIMNOPHILUS SEE		LIVESTOCK		FARMS	
LIMNEPHILUS		TOXICITY	50545*	INHERITANCE	
LIMNORIA	25922	MILK	73998*	RESEARCH METHODS	15532**
CONTROL		MINKS		MANAGEMENT	
LIMONENE		TOXICITY	24264*	RESEARCH METHODS	15981
BEANS	77087	PASTURES		34649 34651 63377	15948*
CHEMISTRY	73467	PEST CONTROL		41805* 41826* 41832*	29253**
NITROGEN	73467	NEW ZEALAND	24597	34296** 15958A	
SULFUR COMPOUNDS	73467	POULTRY		GERMANY	49024*
LIMONIA		TOXICITY	30834	GREAT BRITAIN	63378
NEW TAXA (ENTOMOLOGY)		RESIDUAL EFFECTIVENESS	73321*	HUNGARY	49086*
DIPTERA	4554 37974	RICE	55976	SOUTH DAKOTA	72031**
LIMONINAE		RESIDUES	50175	FEED	
LARVAE		SEED GERMINATION	60017*	COSTS	
GERMANY (EAST)	4159*	SHEEP	24597	RESEARCH METHODS	8038**
PUPAE	4159*	SOILS		FORMULAS	
LIMONIN MONOLACTONE		POLAND	47581*	RESEARCH METHODS	50451 23091*
GRAPEFRUIT JUICE	9483	TRIBOLIUM CONFUSUM		36409*	
ORANGE JUICE	9483	EFFECTS	44424*	GERMANY	64969*
LIMONIUM		WOOD PEST CONTROL	38365	NUTRITIVE VALUE	
CYTOLOGY	32091	LINDERG H	54587*	RESEARCH METHODS	8038**
SEA WATER	19843	LINDELOFIA		PRICES	
SEED GERMINATION	19843	NEW TAXA (BOTANY)		RESEARCH METHODS	30454*
LIMONIUM HUMILE		BORAGINACEAE	53837*	RESEARCH METHODS	65981
PHYSIOLOGY	19843	TAXONOMY	53837*	10801* 30003* 30230*	35309*
SEED GERMINATION	59740	LINDEN SEE		53833* 71771**	
LIMONIUM MEYERI		TILIA		FERTILIZER RESEARCH METHODS	953
ANATOMY	59491*	LINDERA OBUSILOBA		7775A	
MORPHOLOGY	59491*	MORPHOLOGY	52256*	FIELD CROPS	
LIMONIUM VULGARE		PHYSIOLOGY	52256*	RESEARCH METHODS	
PHYSIOLOGY	19843	SEX	52256*	U S	22085**
SEED GERMINATION	59740	LINDERA TRILOBA		FORAGE PLANTS	
LIMONIUS		PEST RESISTANCE	11546	RESEARCH METHODS	41914*
RESEARCH METHODS		SESQUITERPENES	11546	FOREST PRODUCTS	
SAMPLING	31401	LINDERINA		PURCHASING	
LIMONIUS CALIFORNICUS		PHYSIOLOGY	20014	RESEARCH METHODS	75956
BEHAVIOR	25174	LINDORNA		FORESTRY	
BIOCHEMISTRY	66996	NEW TAXA (BOTANY)		RESEARCH METHODS	29136**
PEROMONES	25174	SCROPULARIACEAE	14470*	USSR	49688*
SEX	25174	TAXONOMY	14470*	FORESTS	
SEX ATTRACTANTS	25174 66996	MALAYSIA	54584*	MANAGEMENT	
LIMONIDS		LINDGREN D	28720*	RESEARCH METHODS	31846
WOOD	12448 38414	LINDH J	28720*	51954*	
LINQUIN		LINDNER R C	28725	SWEDEN	67932*
CATTLE		LINDNERA		GERMANY (EAST)	15917*
BREEDS	43175 17282*	MALAYSIA	21258	GREAT BRITAIN	63378
5173*		NEW TAXA (BOTANY)		HYDROLOGY	
LIMULUS POLYPHEMUS		PTERIDOPHYTA	21258	RESEARCH METHODS	7682
AMINO ACIDS	66908	LINDNERIA		INCOME	
CUTICLE	66908	NEW TAXA (BOTANY)		RESEARCH METHODS	72240
PHYSIOLOGY	66908	FUNGI	47455*	INDIA	34651
LINACEAE		LINDOTNERIA FLAVA		INVESTMENTS	
PERU	70616*	USSR	47455*	RESEARCH METHODS	54789**
LINALOOL SEE		LINE PATTERN	6877	IRRIGATION	
DIMETHYL-1,6-OCTADIEN-3-OI, 3,7-		PLANTS		RESEARCH METHODS	
LINAMARIN	13510			PAKISTAN	7687*
CASSAVA		LINEAR PROGRAMMING	956 15981	JAPAN	15948*
LINANTHUS SEE		34649 63367*	8038** 8247**	LABOR	
GILIA		15532** 15542**	34261** 34296**	RESEARCH METHODS	63249*
		942A 15958A	16019A 48808A	GERMANY	
LINARIA		63152A		LAND	
CHROMOSOMES	68459*	BEEF CATTLE		UTILIZATION	
CYTOLOGY	68459*	FEEDING		RESEARCH METHODS	34752
LINARIA VULGARIS		RESEARCH METHODS	16019A	34261**	
CONTROL		CATTLE		VALUES	
CHEMICAL	77168*	FARMS		RESEARCH METHODS	54789**
FLAVONOIDS	77168*	MANAGEMENT		LIVESTOCK	
				FEEDING	
				RESEARCH METHODS	56899

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
LINEAR PROGRAMMING		LINOLEIC ACID—CONT		LIPAPHS ERYSIMI SEE	
LIVESTOCK—CONT		CORN		HYADAPHIS ERYSIMI	
RESEARCH METHODS	35833*	FEED	3302	LIPARIA	
U S	22085**	HYDROGENATION	10390	TAXONOMY	
LUMBER		OXIDATION	42871*	REPUBLIC OF SOUTH AFRICA	61604
MARKETING		PLANTS	76935*	LIPARIDAE SEE	
RESEARCH METHODS	25923A	POULTRY		LYMANTRIIDAE	
TRANSPORTATION		NUTRITION	3324	LIPAROCERPHALUS CORDICOLLIS	
RESEARCH METHODS	25934*	SHEEP	74837	ECOLOGY	
MEAT		SOLENOPODIS SAEVISSIMA RICHTERI		CALIFORNIA	18620
COSTS		TEMPERATURE	58552	LIPASE	
RESEARCH METHODS	1033A	EFFECTS	42871*	BARLEY	56501
COSTS		LINOLENATES		BEANS	77058
RESEARCH METHODS	1033A	SOYBEAN OIL	2254	GEOTRICHUM CANDIDUM	38929
MONTANA	528**	LINOLENIC ACID	3248	GRAIN	68889A
PLANTS		PLANTS	76935*	5015150A	64644*
NUTRITION		RUMEN	23849	MILK	1628
RESEARCH METHODS	5518	SOLENOPODIS SAEVISSIMA RICHTERI		72831*	23003
POLAND	879*	29404*		27847*	72949
POULTRY		WALNUT OIL		PROCESSING	56060*
FEEDING		LINOSID	13284*	MUCOR JAVANICUS	68887
RESEARCH METHODS	43695*	LINUM MARITIMUM		MUCOR PUSILLUS	76695
POULTRY MEAT		LINSEED		OATS	73217
COSTS		FLAXSEED		PROTEINS	1628
RESEARCH METHODS	1033A	LINSEED MEAL		REVIEWS	56060*
MARKETING		FEED	23990	MILK	72949
COSTS		LINSEED OIL		RHIZOPIUS	19906*
RESEARCH METHODS	1033A	ALDEHYDES	64773	RHIZOPIUS ARRHIZUS	58892*
PRICES		ANALYSIS	30067*	RYE	38627
RESEARCH METHODS	55893	AUSTRALIA	30080	SPINACH	74987
REFORESTATION		BIBLIOGRAPHIES		SHINE	5653
RESEARCH METHODS	31046	HISTORY	2223	TORULOPSIS ERNOBII	35973
REGIONAL PLANNING		CHEMISTRY	64773	VERNONIA ANTHELMINTICA	
RESEARCH METHODS		COMPOSITION	64771	6095A	96399*
IOWA	63261A	FATTY ACID ESTERS	73406	WHEAT GERM	41357**
RICE		FATTY ACIDS	9754	LIPIDIES	
BREEDING		FEED	74837	ABRUS PRECATORIUS	75529
RESEARCH METHODS	26988*	HISTORY	2223	ACHETA DOMESTICUS	73419
ROTATION OF CROPS		INDUSTRY	2223	ALCOHOL	19966
RESEARCH METHODS	6177*	IODINE	42886*	ANABENA CYLINDRICA	19966
RUNOFF		POLYMERS	30067*	ANACYSTIS NIDULANS	56718
RESEARCH METHODS	47797	PRODUCTS	64771	ANALYSIS	56718
RURAL DEVELOPMENT		2228	9754	56729	56740
RESEARCH METHODS		140**		REVIEWS	50290*
IOWA	63261A	PROPERTIES	64773	ANOPHELES FREEBORNI	67051
SHEEP		POLAND	42884*	APIS MELLIFERA	12126
FARMS		QUALITY	46028*	APPLES	77007*
MANAGEMENT		LINTERS	26672	AVOCADOS	69193
RESEARCH METHODS	63389A	COTTON	16622	BACTERIA	23882
SOUTH DAKOTA	15916A	72946	42518	10501*	56474
SWITZERLAND	48901*	92513*	98208*	BARLEY	56501
U S	22085**	18211*		BEF	23455
UTAH	63389A	LINTON SIR A	78496	9672*	64630
WATER		LINUM	32103	BATTLETTA GERMANICA	25404
RESEARCH METHODS	71316A	CENTRAL AMERICA	14488	BLOOD	10286
SUPPLY		CHLOROETHYLTRIMETHYLLAMMONIUM		24346	10445
RESEARCH METHODS	62363A	CHLORIDE, (2-	5816*	2709*	74430
WATER (UNDERGROUND)		CHROMOMES	45386	74794*	37142*
RESEARCH METHODS	71316A	NUMBERS	14488	10023A	74793*
WINE		COLOR		BOMBYX MORI	58851*
TRANSPORTATION		CYTOLOGY	45386	BROADBEANS	76293
RESEARCH METHODS	49739*	NORTH AMERICA	5816*	CABBAGE	6794A
WOODWORKING		HORMONES	5816*	CANODA	76666
RESEARCH METHODS	4951*	MORPHOLOGY	5816*	CASTORBEANS	61088
FINLAND	38355*	NORTH AMERICA	14488	GATTLE	2937
LINE BREEDING		PHYSIOLOGY	5816*	36345	64641
CATTLE		SEEDLINGS	5816*	65579*	74197
BREEDING		TAXONOMY	7080	65799*	74210*
GERMANY (EAST)	10288*	FLORIDA	32103	NUTRITION	30436
LIVESTOCK		LINUM BAHAMENSE	47353	CEROPLASTES JAPONICUS	58540*
BREEDING	23758	LINUM CARTERI	7080	CEROPLASTES PSEUDOCERIFERUS	58540*
MICE		LINUM DOLOMITICUM		CEROPLASTES RUBENS	58540*
BREEDING	43625*	ECOLOGY	5298*	CHEMISTRY	13032
POULTRY		HUNGARY		63848	23355
BREEDING	30895	BIOCHEMISTRY	13284*	64028	67091
BULGARIA	3282*	FLAVONES	13284*	CHERRIES	39206*
LINENS	41588**	LINOSID	13284*	CHLORELLA VULGARIS	19966
LINGONBLAD O	62612*	LINUM PERENNE	70583	CHLODOPLASTS	50909
LINGUATULA SERRATA	2528	TAXONOMY		CHROMATOGRAPHY	56718
LININGS		LINUM RIGIDUM	7080	CLAVICES PURPUREA	76630
IRRIGATION		FLORIDA		COMPOSITION	64630
CANALS		LINUM USITATISSIMUM SEE		CORN	76293
INDIA	40918	FLAX		COTTON	61824
ROMANIA	62389*	CARROTS	40532	CREAM	16486
USSR	21799*	LINURON	28060	CRUCIFERAE	77029
UTAH	48488**	CHEMISTRY		CRUCIFERAE OIL	35939
LINNAEA BOREALIS		CORN	14715*	CULEX TARSAIS	67091
POLAND	47373*	WEED CONTROL	54465	DOGS	57454
LINNAVUORIANA DECEMPUNCTATA SIBIRICA	67567	DETERMINATION		EGGS	2305
MONGOLIA	47329	OATS	53735*	EPICOCUM ANDROPOGONIS	59777
BIBLIOGRAPHIES	70464	INJURIES	40511	ETHER EXTRACTS	64630
LINNE C VON HORTUS CLIFFORTIANUS	48329**	PLANTS	54465	PROCESSING	23390
LINNE C VON SYSTEMA NATURAE	68270	SOILS	47563A	EXTRACTION	30417
LINOCARPON GRAMINIS	33503	TESTS	70757*	FATTY ACIDS	23455
GRAIN	40125	LIOGENYS		43802	65579*
MORPHOLOGY	40125	NEW TAXA (ENTOMOLOGY)	4520*	FISH	9930
NOMENCLATURE	40125	COLEOPTERA		FISH (FROZEN)	56861*
PHYSIOLOGY	40106*	LIOTHRIPS		FLOUR	2082
TAXONOMY	40125	NEW TAXA (ENTOMOLOGY)		23390	23407
LINOLEIC ACID		LYTHNOPS		FOOD	9047
CHEMISTRY	42871*	LYTHNOPS PRIESTNERI		FOOD PASTES	23355
				FRUIT	16639*
				FRUIT (DRIED)	29937*
				FRUITARIA	12983
				GALLERIA MELLONELLA	37840
				GOAT'S MILK	24600*
				GOATS	66351
				GRAIN	73222
				REVIEWS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM		ITEM	ITEM	
LIPIDS--CONT			LIPOLYSACCHARIDES--CONT		
GRAPES	46074		RHIZOBIUM	38833	LISIANTHUS
HEREDIA HELIX	49227*		LIPIDOPROTEIN LIPASE		NEW TAXA (BOTANY)
HYDROCARBONS	73419		RATS	3231	GENTIANACEAE
INFRARED RAYS	56713		LIPIDOPROTEINS		TAXONOMY
INSECTS	11520		BLOOD	3724	LISIANTHUS JEFENSIS
LOCUSTA MIGRATORIA	44437		CHEESE	73759*	PANAMA
LOCUSTA MIGRATORIA MIGRATORIOIDES	44438		EGGS	64107	LISIANTHUS SCOPULINUS
	44439			2319	17831
LYMPH	10445				
MELANOTERMES GOLIATH	75533				
MELANOPOLUS BITVITATUS	37082		HYALOPHORA CECROPIA	44535	
MICE	17652*		MILK	29780	
MILK	56055		MUCOR JAVANICUS	48887	LISTERIA
	1659A		NEUROSPORA CRASSA	76575	10172*
MUTTON	23455		RHIZOPUS ARRIZUS	19006*	26191
MYOSOTIS SCORPIOLIDES	30072		SAMIA CYNTHIA	44535	10137*
NEUROSPORA CRASSA	68816		TOBACCO	20208A	11123*
NUCLEAR MAGNETIC RESONANCE	56720		LIPOTENEA		
OATS	32485		HOST ANIMAL RELATIONS	37078	
OILSEEDS	3594A		TAXONOMY	37978	
OULEMA MELANOPUS	18621		LIPOTENEA CAPREOLI		
OXIDATION	1642		DEVELOPMENT	25227	
	73304		METAMORPHOSIS	25227	
	74477				
REVIEWS	73222				
PEANUTS	9758		LIPORRHOPALUM		
PENICILLIUM NIGRICANS	32331*		NEW TAXA (ENTOMOLOGY)		
PHARMACIA SERICATA	67076		HYMENOPTERA	67609	
PHORMIA REGINA	51563		TAXONOMY		
PINUS PINASTER	26921*		HONG KONG	67609	
PLANTAGO	77124		LIPOSCELES BOSTRYCHOPHILUS		
PLANTS	76632		PREY	18828	
	68719*		LIPOXIDASES		
PLDIA INTERPUNCTELLA	67265		FLAXSEED	32488	
PLUMS	39206*		GRAIN	50150*	
POLLEN	38109		SOYBEANS	5706A	
PORK	23455			32509	
PORPHYRA TENERA	59887		LIPPIA NIDIFLORA		
POTATOES	26804		PHYSIOLOGY		
Poultry	17765		INDIA	32358	
	50988		LIQUID		
	43763*		ANALYSIS	63978*	
Poultry MEAT	23455		LIQUID CYCLOE PROCESS SEE		
PESEDAULACASPIS PENTAGONA	58537*		SEPARATORS		
PESEUDOTSUGA WENZIEI	39484		LIQUID SMOKE		
PYRRHOCORIS APTERUS	75414		WOOD	52097*	
RABBITS	37043		LIQUID-SCINTILLATION COUNTING		
	66252		TECHNIQUE SEE		
RADIATION	74725		SCINTILLATION COUNTERS		
RATS	17654		LIPIDOMAR		
	65845		FUNGUS DISEASES		
REVIEWS	74488		CONTROL (CHEMICAL)	21021*	
FOOD			MYCORHIZA	21021*	
RICE	9055A		SEEDLINGS	21021*	
RYE	45808		LIPIDOMAR STYRACIFLUA		
SARCOPHAGA BULLATA	20118		ANATOMY	52251	
SAUSAGES	11664A		GIBBERELLIC ACID	60509A	
SCHISTOCERCA GREGARIA	56612*		GROWTH	54918**	
SEMEN	75518		INDOLEACETIC ACID	60509A	
SHEEP	30417		MORTALITY	54918**	
	37142*		PHYSIOLOGY	387**	
SOYBEAN MEAL	30980*		LOUISIANA	26929	
SPECTROMETRY	23579		POLYPORUS VERSICOLOR	29022**	
SPECTROSCOPY	56713		PORIA MONTICOLA	29022**	
	56729		SEED PRODUCTION		
SPERMATOPHYTES	38688		MISSISSIPPI	29146**	
SPINACH	69313		SEEDLINGS	387**	
STARCHES	77112		SOILS		
SUGAR BEETS	73248		MISSISSIPPI	29146**	
SUNFLOWER OIL	50362*		TANNING	54918**	
SUNFLOWERS	2251*	2276*	WOOD	60509A	
SWINE	31110	31156	WOOD ANATOMY	29022**	
	37266	66559	WOOD DECAY	29022**	
NUTRITION			LIQUID PETROLEUM GAS		
SYNTHESIS			STORAGE	19**	
TEMPERATURE			LIRIODENDRON TULIPIFERA		
EFFECTS			ECOLOGICAL		
TENERIO MOLITOR	63848		PENNSYLVANIA	69409A	
TORULOPSIS EROBII	58435		GROWTH	31983	
TRIGONA POSTICA	5653*		RESEARCH METHODS		
TURKEY MEAT	66213		STATISTICS	48497**	
ULVA PERTUSA	59887		NITROGEN	62834**	
VEGETABLES	16620*		NUTRITIONAL DEFICIENCIES	12834**	
VIRUSES	10831	37003	PESTS	4280A	
VITULA EDMONDIAE SERRATILINEELLA		3168A	PHOSPHORUS	62834**	
		4383	PHYSIOLOGY	12503**	
WHEAT	20118	39017	POTASSIUM	16839**	
	73178*	76786*	SEED GERMINATION		
SEE ALSO			PENNSYLVANIA	69409A	
GLYCOLIPIDS			SEEDLINGS	62834**	
PHOSPHATIDES			SITES	31983	
			ALABAMA	15503**	
			WOOD ANATOMY	19555	
			WOOD COMPOSITION	59345A	
			WOOD STRENGTH	59365A	
			YIELDS		
			WEST VIRGINIA	48497**	
LIPISTUS BATUENSIS			LIRIODENDRON TULIPIFERUM SEE	55146**	
BEHAVIOR	5510*		LIRIODENDRON TULIPIFERA		
LIPIDCHROMES			LITOMYZA		
TOMATOES	52842*		BIBLIOGRAPHIES		
LIPIDS SEE			HOST PLANT RELATIONS	12024	
LIPIDES			HOST PLANT RELATIONS	12024	
LIPOMA			HAWAII		
DOGS	65675		HOST PLANT RELATIONS		
LIPOMATOSIS			BIBLIOGRAPHIES	12024	
CATTLE			U S	12024	
CAUSES			LIRIS NIGRA		
JAPAN	10427		BEHAVIOR	31519	
LIPONYSSUS SYLVIARUM SEE			LISCETTI A B	48043*	
ORNITHONYSSUS SYLVIARUM					
LIPOLYSACCHARIDES					
AGROBACTERIUM	38833				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
LITHOBIUS OCCULTUS		LITTORAL INSECTS--CONT		
ITALY	51682	GERMANY	4053*	
LITHOCARPUS		MEXICO	18903	56960*
NEW TAXA (BOTANY)		NORWAY	67037	17064*
FAGACEAE	40342	POPULATIONS	11923A	
TAXONOMY	40342	LIV 52		
LITHOCOLLETIDAE SEE GRACILLARIIDAE		LABORATORY ANIMALS	43656	
LITHOCOLLETIS		LIVER	65061	
NEW TAXA (ENTOMOLOGY)		10076*	23883*	
LEPIDOPTERA	67669	CATTLE	2886	10347
TAXONOMY	67669	10514	17409	10498
JAPAN		30542	43271	30451
LITHOCOLLETIS BLANCARDILLA		65453	74042	64637
ITALY	67650*	1235A		2746A
LITHOPHANE		DISEASES	24083	24138
NEW TAXA (ENTOMOLOGY)		2794A		65392
LEPIDOPTERA	75670	ALBANIA		30558*
LITHOPHANE SUBTILIS		DIAGNOSIS	65511*	74170*
LIFE HISTORY	75459	GERMANY		57377*
TAXONOMY	75670	PHILIPPINES		36605
CALIFORNIA		TREATMENT		65368*
LITHOPHANE TEPHRINA		SWITZERLAND		36510*
TAXONOMY	75670	DISEASES	10077*	10077*
CALIFORNIA		DOGS	10578	30688*
LITHOPHILUM INCRUSTANS		DISEASES	36712*	65692*
PHYSIOLOGY	76451*	DUCKS	3047	65680*
LITHOPS SEE MESAEMBRYANTHEMUM		FOXES		36984*
LITHOSPERMUM CAROLINENSE		GOATS	11051	24268*
GENES	76364	7496A		37155
GENETICS	19760	7636*		11095
LITSEA CONSIMILIS		GUINEA PIGS		50969*
AMINO ACIDS	26884	DISEASES		57584*
BIOCHEMISTRY	26884	HORSES		74418
DRUG PLANTS	26884	DISEASES		10721*
LITTER		DIAGNOSIS		30764*
CASTANOPSIS	28230*	43603*		43602*
CATTLE	3006*	RESISTANCE		17106
CZECHOSLOVAKIA	36897*	LABORATORY ANIMALS		17106
CHINCHILLAS	24273*	LIVESTOCK		65865
CONFIERAE	31380	MICE	74514	65873
		74514	43649	3206A
		43717*		
		DISEASES		24319
		MINKS		24268*
		DISEASES		65772*
		PIGEONS		17837
		POULTRY	10787	1780A
		24391	10853	17905
		30853	50988	51106
		76365	65966	66127
		74652	3451*	24352A
		24429*	30859*	43717*
		51033*	51059*	51083*
		51122*	65961*	66027*
		2541A	3421A	17840A
		ANALYSIS		66035
		DISEASES	10875	65955*
		INDIA	24538	3351A
		RABBITS	66240	30919
		RATS	3231	17167
		24334	30792	36797
		36798	36802	43654
		57563	65699	65865
		65906	74472	74515
		74539	74540	74556
		36856*	2541A	3206A
		24318A	57369A	3235A
		SHEEP	11044	18073
		31021	37162	43984
		74782	74814	74815
		24662*	43988*	66352*
		DISEASES		66395*
		SWINE	11164	37266
		73419	3745*	11204*
		18330*	37293*	18294*
		DISEASES		3739A
		DOGS	3689	18280A
		TURKEYS		10897
		DISEASES		64637
		LIVER EXTRACTS	23511	66482*
		SHINE		66482*
		THERAPEUTIC USE		10597*
		LIVER FLUKES		74027
		CATS		74231*
		JAPAN	56994	57387
		CATTLE	10417*	10420*
		10417*	43349A	65565*
		AUSTRIA		17398*
		CONTROL		43349*
		ARGENTINA		74204*
		GERMANY	36566*	43359*
		POLAND		2930*
		SWEDEN		24182
		DIAGNOSIS		57396
		TREATMENT		36588*
		GERMANY		57354*
		CAUSES		30317
		CONTROL	17071*	17089*
		FRANCE		10026*
		USSR		73809*
		LIVER FLUKES--CONT		
		COSTA RICA		56960*
		CZECHOSLOVAKIA		17064*
		DOGS		3118
		INDIA		10597*
		JAPAN		56994
		LABORATORY ANIMALS		24337
		RABBITS		IMMUNIZATION
		ITALY		66245*
		RATS		24337
		CONTROL		43660
		JAPAN		17684*
		JAPAN		10597*
		TREATMENT		57552
		REVIEWS		2506*
		RUMINANTS		DIAGNOSIS
		DIAGNOSIS		10016*
		CZECHOSLOVAKIA		23891
		JAPAN		43950
		SHEEP	24659	24686
		56994		3586
		AUSTRALIA		66399
		CONTROL		74856
		NORTHERN IRELAND		24655*
		YUGOSLAVIA		31048
		GREAT BRITAIN	18130	37162
		IRELAND		24151
		NORTHERN IRELAND		51232
		TREATMENT		31059*
		6634*		51231*
		CZECHOSLOVAKIA		51231*
		SWINE		CONTROL
		USSR		11215*
		TRANSMISSION		57023*
		USSR		30317
		TREATMENT		57024*
		USSR		50503*
		YUGOSLAVIA		1715*
		LIVER FUNCTION TESTS		73794
		DOGS		24246
		LIVER MEAT		ANALYSIS
		ANALYSIS		42918*
		CATALASE		35854
		CHEMISTRY		64642
		ENZYMES	35854	64642
		FEED		58012
		AUSTRALIA		64642
		ORGANIC PHOSPHORUS INSECTICIDES		50236*
		PROCESSING		16833*
		PRODUCTS		46462
		INSPECTION		50236*
		36419*		50236*
		SOLVENTS		46462
		VITAMIN A		50236*
		VITAMINS		50236*
		LIVER MEAT (DEFROSTED)		42912
		STORAGE		42912
		TOCOPHEROL		42912
		LIVER MEAT (FROZEN)		42912
		STORAGE		42912
		TOCOPHEROL		42912
		LIVER SPOT		20988
		CARYA ILLINOENSIS		17141*
		LIVERWORTS SEE		36235*
		HEPATICAEE		10107*
		LIVESTOCK		23822
		ABNORMALITIES	57049*	15998*
		REVIEWS		8798*
		ABORTION		23883*
		CAUSES		64976
		ACCOUNTING	2451	2539
		USSR	2637	2632
		ACETYL CHLORIDE	2635	2645
		ACTINOMYCIN		10192*
		ADAPTATION	2451	2539
		TOXICITY	2637	2632
		RESEARCH METHODS	2635	2645
		STATISTICS		2611
		RESEARCH PROGRAMS		2640
		ADRENAL GLANDS		64995
		ADVISORY SERVICES		65123
		INDIA		17009*
		ITALY		17179**
		MINNESOTA		56975
		PAKISTAN		22729
		U S		2512*
		AFLATOXIN		36212*
		TOXICITY		17107
		AGE		30328
		AIR POLLUTION		5614
		50516*		10145*
		ALDEHYDES		10063*
		ALGAE		2567
		TOXICITY		17168
		CANADA		10052*
		ALLERGIES		17207*
		ALTITUDE		50439
		AMINE OXIDASES		73796*
		AMINO ACIDS		50492*
		NUTRITION		73706*
		73709*		17207*
		ANAPHYLAXIS		65054
		ANATOMY	2535	2607

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**PREFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM			ITEM		
LIVESTOCK			LIVESTOCK--CONT			LIVESTOCK		
ANATOMY--CONT			BLOOD VOLUME		43101	CHROMOSOMES--CONT		
2514*	10155*	17087*	BLOODLETTING		64986	50937	2552*	17091*
CONFERENCES			BONE MARROW		73785*	26278*	56988*	
ANESTHESIA			BRAIN	10020	10045*	REVIEWS		
ANTIBIOTICS	73839	17047*	BREEDING	5332	9949	10120*		10107*
23870*	50228*	73734*		23756	2448*	23747		65032
PRODUCTS				17021*	43003*	17019*		
REVIEWS				28040*	50430*	56880*		
THERAPEUTIC USE			AFGHANISTAN					
FRANCE			AFRICA		9948*			
ANTIBODIES			ARGENTINA		56881*			
ANTIGENS	2596	23894	ASSOCIATIONS		73668*	COCCIDIOSIS		
AORTA			SWITZERLAND			ITALY		
APPETITE			BULGARIA	9939*	9940*			
ARBOVIRUSES			9946*	23743*	23744*	CONFERENCES		
NEW JERSEY			CONFERENCE			73849		
ARSENIC			FRANCE		38715*	AUSTRALIA		
TOXICITY			GREAT BRITAIN		23840*	GREAT BRITAIN		
ARTERIES			COSTS		57075	MIDWESTERN STATES		
ARTIFICIAL INSEMINATION			AUSTRIA			NEW ZEALAND		
ITALY	17007*	17012*	CZECHOSLOVAKIA	9947*	51431*	SOUTHERN STATES		
PACIFIC AREA			FEEDING			TEXAS		
POLAND			EFFECTS			WESTERN HEMISPHERE		
REGULATION			SPAIN		56920*	23906*		
ITALY	17008*		FRANCE		37114*	COOPERATIVE ORGANIZATIONS		
USSR			GERMANY	43005*	64922*	3002*	72179*	29519
ASCORBIC ACID			HISTORY			GERMANY		
ASPERGILLIOSIS			GERMANY	56866*	64923*	TENNESSEE		
TREATMENT			USSR	36150*	64924*	319**		
ASSOCIATIONS			HUNGARY	9943*	64924*	COPPER	30026	30031
FRANCE			HYBRIDIZATION		64921*	CORPUS LUTEUM		
GREAT BRITAIN			NETHERLANDS		23758	CORYNEBACTERIUM		
ITALY			RESEARCH METHODS		64925*	COSTS		
SWEDEN			INBREEDING		73667*	ARGENTINA		
U S	23896	30341	JAPAN		64920*	CZECHOSLOVAKIA		
ATOMIC ABSORPTION SPECTROPHOTOMETRY			RESEARCH METHODS			GERMANY	16770*	49213*
			STATISTICS		73665	GREAT BRITAIN		49184*
ATOMIC ENERGY			INDIA	50434	50437	JAPAN		15998*
AUTOMATION			50440			REPUBLIC OF SOUTH AFRICA		63499
AWARDS			ITALY	17013*	8708*	USSR	8798*	55499*
28691	28692	28693	JAPAN		17007*	CREDIT		
71572	7863*		LINEBREEDING		56883*	ARGENTINA		
BEHAVIOR			MALAYSIA		23758	FRANCE		
65036	36280*	56954*	OCCUPATIONS		56864	JAPAN		
RESEARCH METHODS			POLAND		20453*	CUBA		
TEACHING			OUTLOOK		2453	CYTOLOGY	17196	19783
GREAT BRITAIN			POLAND		23754*	64971*	73785*	
IRELAND			PORTUGAL		23755*	REVIEWS		
BIBLIOGRAPHIES			RESEARCH METHODS			CZECHOSLOVAKIA		
BLOOD PLASMA						DATA PROCESSING EQUIPMENT		
CHIMERAS						17018*	17030*	50438*
CHROMOSOMES						DDT		
CYTOLOGY						17018*	17030*	32856
DEFICIENCY DISEASES						PRODUCTS		
DISEASES						TOXICITY		
ECOLOG						DEFICIENCY DISEASES	30235*	50578*
POLAND						REVIEWS		
ENZYMES						DEHYDROGENASES		
FARMS						DEMAND		
MANAGEMENT						PRODUCTS		
FRANCE						JAPAN		
HISTORY						DENMARK		
INDUSTRY						DEOXYRIBONUCLEIC ACID		
IRON						17873	65061	50605*
LABORATORY ANIMALS						DIABETES		
MARKETING						DICHLORO-4'-NITROSALICYLANILIDE		
METABOLISM						ETHANOLAMINE, 2,5-		
NOMENCLATURE						DICHLORO-5,5'-DINITRO-0,0'-BI-PHENOL,		
PARASITES						3,3'-		
PESTS						RESIDUES		
POISONING						DICTIONARIES		
POLAND						DIGESTION	17107	73774
VIRUS DISEASES						DIGESTIVE SYSTEM		
2580						DISEASES		
YUGOSLAVIA						DINITRORESOL		
BIOCHEMISTRY						TOXICITY		
9942*	10045*	10047*				DIRECTORIES		
36191*	65008*	65027*				DISEASE RESISTANCE		
CONFERENCES						23848	30299	43092
RESEARCH PROGRAMS						65116	65117	73725
USSR						17199*	2374*	28940*
BIOLOGICAL CLOCKS						BULGARIA		
BIURET						CONFERENCE		
BLOOD						DISEASES		
ANALYSIS						43108	56989	56995
CHEMISTRY						30311*	57067*	65077*
COMPOSITION						10185		
ENZYMES						57086		
56962*	2588	2608				23901*		
HYDROGEN-ION CONCENTRATION						23914*		
PARASITES						17221*		
65042	65116	65117				US		
PROTEINS						23917		
57070*						YUGOSLAVIA		
THERAPEUTIC USE						CELLS		
BLOOD COAGULATION						CHEMICALS		
65112						PRODUCTS		
BLOOD GROUPS						US		
56869*						TOXICITY		
REVIEWS						CHIMERAS		
BLOOD PLASMA						CHLORAL HYDRATE		
BLOOD SERUM						CHLORAMINE-T		
65112	73716					THERAPEUTIC USE		
REVIEWS						CHOLINERASE		
BLOOD TESTS						17168	73796*	
						17194	17081*	
						CHROMATOGRAPHY		
						CHROMOSOMES		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM		ITEM	
LIVESTOCK		LIVESTOCK		LIVESTOCK		LIVESTOCK	
DISEASES		ESCHERICHIA COLI--CONT		FEEDING		COSTS--CONT	
DIAGNOSIS--CONT		PRODUCTS		USSR	8810*	64243*	
64991	56039*	REVIEWS	7246*	CZECHOSLOVAKIA	17047*	17055*	
ARKANSAS	10002	ESTROGENS	23879*	36168*	50492*	23765	23767
CONFERENCES		ESTRUS		DEFICIENCIES			
U S	30249	CONTROL	10004*				
ITALY	10027*	REVIEWS	36248*				
NEW ZEALAND	23846	EUROPEAN COMMON MARKET		DENMARK	43038*	64960*	
RESEARCH METHODS		FRANCE	64650*	FRANCE	43016*	43024*	73685*
STATISTICS	65004*	NORWAY	41944*	73686*	73687*	50598*	56145*
REVIEWS	2603*	EVOLUTION	2916*	GERMANY	30208*	50470*	56896
ERADICATION		EXCRETA	32933*	GERMANY (EAST)	23773*	9368*	
U S	23807	EYES	64990	GHANA			
FEEDING		DISEASES	17074*	GREAT BRITAIN	1767		
EFFECTS	17039*	DIAGNOSIS	36266	15547*			
SWEDEN	30227*	FARMS	1120	HISTORY	23797*		
GREAT BRITAIN	23841	72246	22448	U S	23796		
INDIA	17214*	BULGARIA		HUNGARY	17034*	17036*	
ISLE OF MAN	50531	COLORADO		50471*			
LEGISLATION		FRANCE	43016*	INDIA		50440	
FRANCE	56953*	GREAT BRITAIN	2626	ITALY	23813*	36158*	
NORWAY	19112*	2628	2629	JAPAN		73690	
SWITZERLAND	10105*	17215	17216	MOUNTAIN AREAS		43046*	
MALAYSIA	2559	HUNGARY	56150*	NETHERLANDS	64933*	15548*	
PREVENTION	2493*	ILLINOIS	2586	PHILIPPINES	20549		
9080*	30313*	MANAGEMENT	930	POLAND	23878*	23881*	
DENMARK	36241*	23798	29400*	PREGNANCY	65016*	23765	
GREAT BRITAIN	50521	ARGENTINA	36285*	RECENT DEVELOPMENTS			
ITALY	17012*	AUSTRALIA	15963	23767	50452	43017*	
17022*	57027	BULGARIA	932	FRANCE		17037	
JAPAN	30363	CONFERENCES	30363	REPUBLIC OF SOUTH AFRICA			
POLAND	23881*	CZECHOSLOVAKIA	49061*	RESEARCH METHODS			
USSR	73720*	FINANCE	49134*	LINEAR PROGRAMMING		56899	
REPUBLIC OF SOUTH AFRICA		CZECHOSLOVAKIA	34701*	STATISTICS		45077*	
RESEARCH METHODS		USSR	8798*	USSR	32029*	43018*	
STATISTICS	50568	FRANCE	57079*	RESEARCH PROGRAMS		2456*	
RESEARCH PROGRAMS		GERMANY	15933*	FRANCE	9964*	17045*	
ARGENTINA	73735*	50598*	65078*	LATVIA	43051		
MINNESOTA	41442**	GREAT BRITAIN	63458	NETHERLANDS	43022*	50464*	
U S	28925**	INDIA	34640	SCOTLAND		56931	
REVIEWS		ITALY	8708*	U S		265**	
U S	28925**	JAPAN	16002*	USSR		64932*	
STATISTICS	2521	MALAWI	22592*	ROMANIA		9367*	
JAPAN	30277*	MONGOLIA	15969*	SPAIN	17040*	73694*	
TRANSMISSION	23853	MOUNTAIN AREAS	41822	SWEDEN		64960*	
36246	50529	NETHERLANDS	50431*	TEACHING		2463	
64984*	2551*	NEW ZEALAND	41822	BULGARIA		9973*	
INDIA	23850	NORTHERN STATES	49047*	WESTERN HEMISPHERE		23907	
MAN	17073	NORWAY	17041*	U S		64952	
36249	64979	OKLAHOMA	940A	USSR	8810*	30215*	35329*
63017**		POLAND	49038*	49074*	56923*	56947*	69613*
AFRICA	65053	RESEARCH METHODS		73709*			
GREAT BRITAIN	73752	STATISTICS	15916A	YUGOSLAVIA	2494*	9994*	
INDIA	30279	SOUTH DAKOTA	15916A	73713*			
NEW ZEALAND	10053*	SWEDEN	43376*	FEEDING (FEEDLOT)			
YUGOSLAVIA	10136*	TAIWAN	48983*	POLAND		64931*	
TREATMENT	10139	TEACHING	970	U S	64944*	268**	
30261	30270*	WESTERN HEMISPHERE	23907	USSR		15966*	
CONFERENCES	50525	U S	49096	FEEDING (PASTURE)	7451	23785	
FRANCE	10165*	USSR	15966*	23798	26222	40514	8302*
GERMANY	65019*	49082*	49107*	49138*			
HUNGARY	50536*	49107*	49138*	49151*			
POLAND	23881*	ZAMBIA	72330*	72330*			
SPAIN	17166*	POLAND	23527*	35828*			
YUGOSLAVIA	50562*	RESEARCH METHODS					
YUGOSLAVIA	50576*	REGRESSION ANALYSIS	49047A				
DISINFECTANTS	10062*	SIMULATION	49047A				
PARASITES	17219*	SCOTLAND	29442	29444			
CONTROL	36276*	SURINAM	41869*				
CHILE	361**	TROPICS	49115*				
REPUBLIC OF SOUTH AFRICA	23905	U S	54975**				
DRUGS	36247	USSR	34600	30001*	64927*		
ECOLOG	2644	72339*					
BIBLIOGRAPHIES		VENEZUELA	39670*				
POLAND	5880	56069*					
ECONOMETRICS		FATTY ACIDS	73793				
JAPAN	63282A	FEED					
ECONOMIC POISONS		FORMULAS	23800*				
PRODUCTS	63897	POLAND	2110				
REVIEWS	2553	FEED RELATIONSHIPS	48434**				
TOXICITY	2503*	NEW MEXICO	36155				
10087*	73789*	FEEDING	2467	9987			
36169		43019	2467	2485*			
EXPERIMENTAL THERAPEUTIC USE	10121	57629	2476*	2485*			
ELECTRICITY	10103*	17056*	32450*	36191*	56936*		
ELECTROCARDIOGRAMS	74329*	64929*					
ELECTROENCEPHALOGRAMS	25647	ALBANIA	30219*				
ELECTROPHORESIS	73759*	ARGENTINA	73695*				
EMBRYOS		BULGARIA	36174*				
ABNORMALITIES	65110	CANADA	36187*				
GROWTH	56979	CENTRAL AMERICA	36163				
PHYSIOLOGY	57003*	CONFERENCES	73675*				
ENCYCLOPEDIAS	57080*	CANADA	56929				
ENDOCRINE GLANDS	56978	GREAT BRITAIN	57075				
REVIEWS	17081*	HUNGARY	56941				
ENVIRONMENT	2520	MONTANA	55054**				
23752	10182*	PACIFIC NORTHWEST	56929				
ENZYMES	10020	TEXAS	64965				
64971*	17101	COOPERATIVE ORGANIZATIONS	41235**				
ENZYMES (HYDROLYTIC)	17106	MIDDLE WESTERN STATES					
65027*		COSTS					
ENZYMES (OXIDATIVE)	17106	COSTA RICA	73672*				
ENZYMES (PHOSPHOROLYTIC)	65027*	GERMANY	43040*				
EPITHELIUM	17196	GREAT BRITAIN	49184*				
ERGOTISM	55058**	JAPAN	16018*				
ERYTHROCYTES	2588	POLAND	2461*				
ESCHERICHIA COLI		U S	64936				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LIVESTOCK	LIVESTOCK--CONT	LIVESTOCK	LIVESTOCK
FEVER--CONT	HYPOPHALANUS	INSPECTION	U S--CONT
TRANSMISSION	IDENTIFICATION	U S--CONT	28932**
FIBRIN	AUSTRALIA	USR	65033*
FIRST AID	FRANCE	INTERFERON	65012*
FLUORINE	ILLUSTRATIONS	INTERSTINES	65050*
FOLKLORE	IMMUNIZATION	BACTERIA	10115*
FURALADONE	INDUSTRY	DISEASES	17083*
FUTURES	23919	ENZYMES	73796*
8398**	30059*	MICROORGANISMS	17107
GAMMA RAYS	30268*	30270*	36247
GASTROLOBITUM	AFRICA	IRON	50575*
TOXICITY	ANGOLA	IRON CHLORIDES	23883*
GENES	ARGENTINA	JAWS	17141*
GENETICS	ASIA	JUDGING	
23752	AUSTRALIA	NEW ZEALAND	43137
56886	BULGARIA	KALE	
17009*	CANADA	TOXICITY	23813*
23857*	42765*	KETONE BODIES	36239*
56858*	56597*	LABOR	
64918*	56873*	COSTS	
64921*	73719*	GERMANY	36273*
CONFERENCES	38715*	NORWAY	63480*
RESEARCH METHODS	41902	CZECHOSLOVAKIA	36168*
STATISTICS	56884*	GERMANY	48741*
2444*	17032	GERMANY (EAST)	63227*
5038*	73665	HUNGARY	22463*
	73644*	POLAND	3797*
REVIEWS	10113	USSR	9950*
TEACHING	17027*	LABORATORY ANIMALS	10030
GLOBULIN	43000*	LACTOBACILLUS ACIDOPHILUS	30270*
GLYCOGEN	2452	THERAPEUTIC USE	17208*
GONADOTROPINS	6499*	LYTHRISM	
GROWTH	65065*	LEASING	56596
36205*	56880*	AUSTRALIA	
56907*	10155*	LEGAL ASPECTS	
GROWTH HORMONE	17157	BULGARIA	9687*
HAIR	9717*	ITALY	25993*
PROCESSING		LEGISLATION	64614
HANDBOOKS	30362*	FRANCE	43145*
GERMANY	50587	NETHERLANDS	23901*
MALAWI	10146	LEGS	73830*
HEART	74329*	LEPTOSPIROSIS	
HEART RATE	17075*	DIAGNOSIS	73716
HEAT	17084	ROMANIA	2591*
REVIEWS	30205*	LEUCOCYTES	73762*
HERDBOOKS	57049*	LIGHTNING STROKE	17079
HEREDITARY DISEASES	57070*	LINDANE	
RESEARCH METHODS	17210*	TOXICITY	50545*
HISTORY	73366	LITTER	23908*
GREAT BRITAIN	57092*	LIVER	17106
JAPAN	56602*	LOSSES	55512
U S	65016*	LYMPH NODES	73785*
HORMONES	30244	LYMPHATIC SYSTEM	30299
HOUSING	18520*	LYSINE, L-	
AIR CONDITIONING	75184*	NUTRITION	30206*
CZECHOSLOVAKIA	51432*	MACROZAMIA	
CONSTRUCTION	66811*	TOXICITY	17119
AUSTRIA	51446*	MAGNESIUM	
FRANCE	11472*	NUTRITION	14912
LATVIA	66824*	REVIEWS	32450*
NORWAY	51444	MANGANESE	73788*
SPAIN	44301*	MANGE	43061*
SWEDEN	75189	U S	50522*
USSR	66829*	MARKETING	30236
COSTS	63480*	64991	23487
GERMANY	51431*	ARKANSAS	62903**
NORWAY	22241*	ASSOCIATIONS	16016
CZECHOSLOVAKIA	65015*	BIBLIOGRAPHIES	4044*
DESIGNS	58338*	CANADA	9681
GERMANY (EAST)	58311*	COSTS	
66831*	44301*	MISSOURI BASIN	49471**
SWEDEN	51436*	SOUTH DAKOTA	48465**
HEATING	25061*	DEVELOPING AREAS	42791
BULGARIA	44302*	EUROPEAN COMMON MARKET	64668*
JAPAN	44287*	FLORIDA	8604
NORWAY	3994*	FRANCE	8588*
USSR	75185*	GERMANY	43144*
HUMIDITY	44302*	GERMANY (EAST)	50217*
JAPAN	18518*	GREAT BRITAIN	22150**
INSULATION	25062*	INDIA	50214
LIGHTING	44292*	JAPAN	64656*
REMODELING	73736	KANSAS	641**
GERMANY	58313*	LEGAL ASPECTS	
SANITATION	30287	GERMANY (EAST)	64663*
23916*	10180*	MISSOURI BASIN	48470**
36276*	73833*	OKLAHOMA	16817
GREAT BRITAIN	23867*	POLICIES	
NETHERLANDS	66792*	EL SALVADOR	64658*
POLAND	43130*	REGULATION	36195
SPAIN	18509*	SWITZERLAND	64670*
TEMPERATURE	25061*	U S	59150**
USSR	25067*	MEASUREMENT	56886
VENTILATION	25067*	MEAT PRODUCTION	17225
BULGARIA	25067*	DISEASES	73356*
CZECHOSLOVAKIA	25067*	EFFECTS	
NETHERLANDS	25067*	AFRICA	36227
NORWAY	37548*	U S	30338
SWEDEN	51434*	USSR	10081*
USSR		FEEDING	
HOUSING (CONTROLLED-ENVIRONMENT)		EFFECTS	
51442	51484	ITALY	43011*
USSR	25048*	POLAND	64931*
HYDATOSIS	73772	HORMONES	
HYDROGEN SULFIDE		EFFECTS	10037*
TOXICITY	65059*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		ITEM		ITEM
LIVESTOCK			LIVESTOCK		LIVESTOCK		LIVESTOCK
MEAT PRODUCTION—CONT			PARASITES		POLICIES		POLICIES
REPUBLIC OF SOUTH AFRICA	10178		CONFERENCE—CONT		ITALY—CONT		ITALY—CONT
RESEARCH PROGRAMS	3536		GERMANY	23886	7283*		7283*
U S	54975**		CONTROL	50543*	IVORY COAST		29016**
USSR	8798*	29436*	ESTONIA	43104*	MEXICO		72298*
MECHANIZATION			GREAT BRITAIN	17073	POLAND		23440*
BULGARIA			NEW ZEALAND	42818	TAIWAN		4893*
ITALY			RESISTANCE	73787	USSR	2113	16777
POLAND			REVIEWS	23802	VIETNAM	29995	30007
USSR	3791*	18370*	VENEZUELA	36207*	POLYETHYLENE		10272*
YUGOSLAVIA			PASTURELLA MULTICIDA	17398*	POLYGLYCID		7366**
MEIOSIS			PASTURELLOSI	17158	POLYSACCHARIDES	57319	56996*
MELATONIN			PCP		56997*		
METABOLISM	36247	43019	TOXICITY		POTASSIUM		
10031*			REVIEWS	2499	UTILIZATION	17057	67707
50443*	50575*	56946*	PEDIGORIES	23749*	PREGNANCY		
2518A			PENICILLIN	73767	DIAGNOSIS		50547*
REVIEWS	2553	2582*	PENTACHLORO-2,2',4,4'-DIHYDROXYBENZANILIDE, 3,3',5,5'-6-		PREGNANT MARE'S SERUM	23475	56880*
73788*			PEPTIDASES	73791	PRICES		30002
METHANE			PEST CONTROL	84933*	EUROPEAN COMMON MARKET		64668*
TOXICITY	10056*		CANADA	36270	GREAT BRITAIN		73306*
MICROSCOPY (ELECTRON)	17196		USSR	10110*	USSR		23503*
MICROSCOPY (FLUORESCENT)	36220*		50538*	10163*	PROCAINE		10115*
MILK PRODUCTION	57071*		PEST CONTROL (CHEMICAL)	10005	PRODUCTION REGIONS		
ARCTIC REGION	10176		73777*	8455**	USSR	2937*	29427*
DISEASES			55186**	8458**	29436*	2179	34943
EFFECTS			COLORADO	55155**	PRODUCTS		
U S	30338		GERMANY	30284*	36155		16798*
EFFECTS			GERMANY (EAST)	23835*	ANALYSIS	23466	42789*
FRANCE	43015*		NORWAY	43126*	COMPOSITION		22470*
REPUBLIC OF SOUTH AFRICA	10178		PESTS	2528	CONSUMER PREFERENCES		9678
MINERALS			8498**	55369**	GERMANY		35875*
NUTRITION	73687*	73695*	COLUMBIA	51670*	CONSUMPTION		16818*
USSR	30232*		CONFERENCE	64997*	COLUMBIA		64681*
MINOR ELEMENTS	76495	76507	GERMANY	67390	EUROPEAN COMMON MARKET		64652*
NUTRITION	2457	23765	DESERT AREAS	74244	SWEDEN	16808*	17173*
50450*			GREAT BRITAIN	43098	CONTAMINATION		
MITES	10005	55369**	INDIA	4493	3356*		56656*
USSR	10110*	43081*	IRAQ	11962	HUNGARY		57080*
MITOMYCIN	64976		REPUBLIC OF SOUTH AFRICA	30237	ENCYCLOPEDIAS		30006*
MIYAGAWANELLA	23826		SOMALI REPUBLIC	67390	HUNGARY		
MORTALITY	769		VENEZUELA	36207*	INSPECTION		
GHANA	10166*		PHOSPHATASES	10040	CZECHOSLOVAKIA		73840*
MUCOUS MEMBRANES	50496*		BLOOD	10040	U S		62754**
MULTIPLE BIRTHS			PHOSPHORUS	23765	USSR	23487	65033*
INDIA			NUTRITION	50496*	MARKETING		29274**
MUSCLES	2141	10146	PHOSPHOTRANSFERASE	10190	COLUMBIA		16818*
65054	65061	57643*	PHOTOGRAPHY	10190	DEVELOPING AREAS		42791
DISEASES			PHOTOSENSITIZATION	65060*	INDIA		50214
DIAGNOSIS			PHYSIOLOGY	23756	NEW ZEALAND		73338
FRANCE	36230*		65025	6505	NUTRITIVE VALUE		
HYCOBACTERIUM	57054*		10059*	10103*	INDIA		51858
MYCOSIS			30241*	56936*	LOOK	29994	43108
CONFERENCE	30325		CONFERENCE	109**	USSR		42769*
NEW ZEALAND	36256		FRANCE	23840*	POLICIES		56583*
NERVES	64978	65044	RESEARCH METHODS	2520	EUROPEAN COMMON MARKET		
NERVOUS SYSTEM	65054		TEACHING	2602	PRICES		
DISEASES			PINEAL BODY	36250*	CONTROL		
DIAGNOSIS			POISONING	2564	EUROPEAN COMMON MARKET		9710*
REVIEWS	2516*	2517*	36254	73740	ITALY		9708*
2548*			10087*	1014**	NORWAY		56672*
REVIEWS	2516*	2517*	17173*	43084*	SUPPORT		
2548*			65023*	65035*	EUROPEAN COMMON MARKET		9710*
NITRATES			ARIZONA	7198	PROCESSING		
TOXICITY	36254	65035*	AUSTRIA	7198	HUNGARY		23470*
TOXICITY			CANADA	10052*	50257*		
NITROGEN			CONFERENCE	56950	PROTEINS	2453	63838
NUTRITION			U S	56950	PURCHASING		
1712**	23760*	73714*	DIAGNOSIS	17081*	USSR		64669*
NOMENCLATURE			FRANCE	73789*	QUALITY		
NOMOGRAPHY			GERMANY	10083*	FRANCE	64650*	64681*
NORWAY			GERMANY (EAST)	43123*	GERMANY		73352*
NUCLEAR MAGNETIC RESONANCE			HUNGARY	43090*	REGULATION		
ORGANIC PHOSPHORUS INSECTICIDES			ITALY	23813*	73839		28938**
TOXICITY	2592	15189	JAPAN	23808*	RESEARCH METHODS		29999*
OUTLOOK	16776	23919	NEW ZEALAND	57052*	INPUT-OUTPUT ANALYSIS		73288
57078			POLAND	74132	RESEARCH PROGRAMS		7949**
CALIFORNIA			PREVENTION	65009*	SANITATION		
DENMARK			USSR	10071*	CZECHOSLOVAKIA		73840*
EUROPEAN COMMON MARKET			REPUBLIC OF SOUTH AFRICA	43089*	GERMANY (EAST)		42822*
64668*			REVIEWS	2592	STATISTICS		35934*
GHANA	56594		SWEDEN	23880*	CANADA		64726
GREAT BRITAIN	42756	50586	TEXAS	65094	PAKISTAN		9744
ITALY	17008*	23439*	17208*	10122*	SWEDEN		64652*
72833*			WESTERN STATES	15341**	TEACHING		2121
NETHERLANDS	63401*		YUGOSLAVIA	56968*	TRADE	25**	
NEW ZEALAND	23445		POISONOUS PLANTS	14622	EUROPE		28992**
PERU	50179*		ARGENTINA	56968*	JAPAN		16213*
POLAND	2461*		ARIZONA	7198	YUGOSLAVIA		23992**
U S	73488	15462**	AUSTRALIA	28003	USSR	50188*	50528*
USSR	29413*	73866*	BRAZIL	50837*	UTILIZATION RESEARCH		73282*
OVA			CANADA	70762	VITAMINS		49509*
TRANSPLANTATION			GERMANY (EAST)	73959*	PRODUCTS (SYNTHETIC)		
REVIEWS			HUNGARY	28011*	MARKETING		29274**
OVULATION			TEXAS	65094	PROTEINS		64990
REVIEWS			18103	10123	NUTRITION		23767
OXYLBOLUM			15341**	56924*	U S	56924*	64263*
TOXICITY			50495*	73706*	62741**	9956A	64932*
PANCREAS			POLAROGRAPHY	35831	AUSTRIA		56943*
DISEASES	10028*		POLICIES	2110	EUROPE		36177*
PANCREATIC JUICE	43061*		EUROPEAN COMMON MARKET	9649*	PSYCHOLOGY	2534*	10019*
PARASITES	2568	17143	FRANCE	50183*	PURCHASING		36280*
50505	30264*	57017*	INDIA	50589	BULGARIA		9687*
CONFERENCE			ITALY	2127*	GERMANY (EAST)		50217*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM			ITEM		
LIVESTOCK			LIVESTOCK			LIVESTOCK		
PURCHASING--CONT			REVIEWS--CONT			TEACHING--CONT		
POLAND	56634*		VITAMIN A	30306*	2621	2625	2636	2638
POLICIES	35881*		VITAMIN D	30306*	2639	2647	2648	2649
POLAND	23503*	35881*	RIBONUCLEIC ACID	50605*	50592	57073	57078	57089
USSR	10098		ROUSSEAU	73679	9953*	73861	10183*	10184*
PYRROGENS	10020		NUTRITION			73861		24304*
PYRROPHOSPHATASES	34120		30233*			BULGARIA A		57077
QUINONES	26344*		RUTABAGAS	23813*		CONFERENCES		73854
REVIEWS	36201		TOXICITY	50543*		GERMANY		2613
RADIATION	64695		SALICYLANILIDE	43061*		GREAT BRITAIN		43151*
REVIEW	73349*		SALIVA	64793		ITALY		55687*
RADIOACTIVE CARBON			SALIVARY GLANDS	17644		JAPAN		2641*
RADIOACTIVE CONTAMINATION			SALMONELLA	17204		LATVIA		2616A
PRODUCTS			WASTE	10626*		OKLAHOMA		16908*
U S	31199		SANITATION	17219*		TEMPERATURE	2502	
RADIOACTIVE TRACERS	50583		CONFERENCES	30363		17147*		
RAPE	23813*		GERMANY	50598*		TERMINOLOGY		65124*
TOXICITY	23749*		HUNGARY	50572*		SPAIN		17029*
RECORDS	23904		ITALY	73724*		TESTES		50430*
CANADA	10175*		JAPAN	57036*		TESTS	23751	56866*
NORWAY	30205*		LEGISLATION			GERMANY		
USSR	28938**		FRANCE	65121*		THRASH	10014*	65049*
REGULATION			MONTANA	65058		TOXICITY		10135*
U S	73288		USSR	50501*		THORACIC DUCT		2564A
RESEARCH METHODS	30336		VENEZUELA	2531*		THYROID HORMONES		2564A
INPUT-OUTPUT ANALYSIS	73288		SELECTION			THYROPROTEIN		11962
LINEAR PROGRAMMING	35833*		FRANCE	56867*		TICKS	10005	43098
U S	22085**		NETHERLANDS	50431*		INDIA		4493
STATISTICS	29446*		RESEARCH METHODS	17015		IRAQ		30237
RESEARCH PROGRAMS	30253		STATISTICS	64917*		REPUBLIC OF SOUTH AFRICA		10110A
AUSTRALIA	26226*		USSR	30235*		ISSUE CULTURE		43078*
BULGARIA	2615*		SENIGAL	189**		ISSUE THERAPY		23876*
CZECHOSLOVAKIA	23910A		NUTRITION	17208*		REVIEWS		
FRANCE	54644*		RESEARCH PROGRAMS			USSR		23871*
HUNGARY	2615*		TOXICITY	189**		ISSUES	2608	23842
INDIA	50597	50585	SEMEN	50436*		73787	76495	10115*
ITALY	17226*		OXIDATION REDUCTION POTENTIAL	56879*		17099*	57393*	10097A
JAPAN	30358*		PROTEINS	56882*		GRAFTING	17086	17074*
NEBRASKA	24343		SENCO JACOBACAE	2569		TOCOPHEROL		30248
POLAND	2615*	2642*	TOXICITY	56879*		NUTRITION		49509*
ROMANIA	50790		SENSE ORGANS	65044		PRODUCTS		30306*
TROPICS	79499*		SEROLOGICAL TESTS	30011		REVIEWS		
U S	43147*	43146*	64643A	36250*		TRADE		42133
WESTERN HEMISPHERE	23920		SEROTIN	50937		AUSTRALIA		8994*
RESPIRATION	43116	43117	SEX	9949	30328	COLUMBIA		29010*
RESPIRATORY DISEASES	10019*		17020*			IRELAND		63790
RESTRAINT	64985		DETERMINATION	50442		JAPAN		15462**
REUSCITATION	36209*		SEX ORGANS	17013*		ROMANIA		36246
RETURNS	29446*		DISEASES	17007*		U S	36246	17224*
FRANCE	8703*		TRANSMISSION	17007*		CZECHOSLOVAKIA		30360*
GERMANY	49213*		SEX RATIO	56870*	17251	GERMANY		64672*
GREAT BRITAIN	49184*		SMELT	66817*		IOWA		62936**
HUNGARY	64921*		GERMANY			U S		30345
ITALY	8709*		SHOWS	73851		USSR		65033*
JAPAN	15998*	41717*	CALIFORNIA	73719*		TRANSPORTATION (RAIL)		50470*
NORWAY	48700*	63209*	SKELTON	56986*		TRANSPORTATION (TRUCK)		35882*
POLAND	29442	29444	SKIN	17193		ROMANIA		17224*
SCOTLAND	48520*		DISEASES	76495		YUGOSLAVIA		10112*
SWEDEN	54975**		TRANSMISSION	2505*		TRICHLORFOL		
U S	55499*		GREAT BRITAIN	56876*		TOXICITY		10112*
USSR	2117*	8798*	SPECTROMETRY	23745*		TRICHLOROMETAPHOS-3		10038*
REVIEWS	10107*		SPECTROPHOTOMETRY	56876*		TOXICITY	30259	65038
ABNORMALITIES	1404*		SERMATOZOA	23745*		TUMORS		36232
ANTIBIOTICS	2767*		STAIN TECHNOLOGY	2590		AFRICA		10162*
BLOOD GROUPS	17027*		RESEARCH	65091		HISTORY		64999*
CHROMOSOMES	10113	10107*	STAPHYLOCOCCUS AUREUS	23809*		REVIEWS		
CYTOLOGY	30306*		STATISTICS	16866*	30059*	TREATMENT		
DEFICIENCY DISEASES			1532*			TWO, 4-D		17081*
DISEASES			BRAZIL	55938*		TOXICITY		10133*
DIAGNOSIS	2603*		CALIFORNIA	30096		TYLOSIN		9944*
ECONOMIC POISONS	28925**		CANADA	64729*		TYPES		17195*
ENDOCRINE GLANDS	2553		EUROPE	9021*		ULCERS		30294*
ESTRUS	17084		FLORIDA	30057		ULTRAVIOLET RAYS		2518A
CONTROL	36248*		GERMANY	64725*		UREA	56895	73826*
FERTILITY	42000*		KANSAS	4272*		URINE		17161*
GENETICS	43000*	17027*	NORTH CAROLINA	64730		ANALYSIS	73767	17161*
HEAT	17084		NORWAY	48829*	10175*	COMPOSITION		36239*
INSECTICIDES	2582*		PHILIPPINES	7338		FERTILIZERS		40779*
METABOLISM	17174*	2553	POLAND	23527*		USSR	30001*	60577*
NERVOUS SYSTEM	2548*	2516*	REPUBLIC OF SOUTH AFRICA	35067		USSR BLOC		17211*
DISEASES	2516*	2517*	U S	54974**		VEINS	17168	10076*
OVA	36248*		STERILITY	64731*		VERMINOSIS		17111*
OVULATION	23802		REVIEWS	17009*	36148	CONTROL		50558*
PARASITES	2499		STOMACH	43000*		CZECHOSLOVAKIA		10160*
PCP	36216*		DISEASES	17179		NORTHERN IRELAND		50550
TOXICITY	34120		STREPTOMYCIN	2593		VIRUS DISEASES	2487	2492
POISONING	36201		SULFAMETHOXYPIRIDAZINE	10131*		2497	2498	2543
QUINONES	36201		SUPERSONIC VIBRATIONS	10097A		2572	30332	36214
RADIATION	43000*		STERILIZATION	65084*		56952	65051	10089*
STERILITY	2553		SWEDEN	57088*		BIBLIOGRAPHIES		73811*
STEROIDS	23871*		SYSTEMIC INSECTICIDES	22449		CONTROL		10025
TISSUE THERAPY	30306*		TAXATION	8591		DIAGNOSIS	17096*	17102*
USSR	10162*		ASSOCIATIONS			64994*		
TOCOPHEROL			FRANCE	8588*		ILL INDS		65109
TUMORS			JAPAN	781*	41717*	IMMUNIZATION		65086
HISTORY			U S	48699*	63209*	RESISTANCE	2501	65012*
			TEACHING	2612	2618	TRANSMISSION	2500	10035
						MAN		65000*
						TREATMENT		50513
						YUGOSLAVIA		10108*
						VISCERA		
						GRAFTING		65088

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
LIVESTOCK--CONT		LOCKER PLANTS--CONT	
VITAMIN A		SEE ALSO	
REVIEWS		REFRIGERATION	
VITAMIN B		LOCO SEE	
VITAMIN D		ASTRAGALUS	
REVIEWS		LOCOSIM	
VITAMINS		HORSES	57526
NUTRITION		LOCOMOTION	
30224* 43014* 23765 56917* 73863	72189**	ACAROSCELTIDES OBTECTUS	66999*
WASTE		ACRIDIDAE	
BACTERIA	64693	AFRICA	18880
CONTAMINATION		BIBLIOGRAPHIES	44360
DISPOSAL		INSECTS	30573
CANADA		CATTLE	18880
WASHINGTON		CORYPHOSIMA STENOPTERA	3109
FEED	2471 18193*	DOGS	50949
WASTE UTILIZATION		HORSES	65819*
USSR		HORSES (RACING)	52504*
WATERING		ISOPODS	66925*
USSR	56916*	LABORATORY ANIMALS	37587*
WATERING EQUIPMENT	56925*	LOCUSTA MIGRATORIA MIGRATORIOIDES*	37895
NEW ZEALAND		NAUPHOETA CINEREA	44582
USSR	44337*	PERIPLANETA AMERICANA	58588
WEATHER	2634 2637	RABBITS	74739*
36281* 65077*	30241*	SWINE	24833*
MISSOURI	55512	LOCUS	
USSR	23915*	NEW TAXA (ENTOMOLOGY)	
WEIGHING EQUIPMENT	28859**	HEMIPTERA	58729*
WEIGHT	30328 73332*	TAXONOMY	58729*
WILDLIFE		LOCUST (TREE) SEE	
DISEASES		ROBINIA	
TRANSMISSION	24819*	LOCUSTA MIGRATORIA	11886
ZINC		BIOCHEMISTRY	
NUTRITION	50486*	BLOOD	
SEE ALSO		ANALYSIS	75513*
SIRS		BRAIN	4416*
VETERINARY MEDICINE		CORPORA ALLATA	75513*
YOUNG LIVESTOCK		CORPORA CARDIACA	75503*
OF ANIMALS		CUTICLE	18882*
LIVESTOCK (FOSSIL)	30361	CYTOLOGY	51653*
LIVESTOCK DAYS		DIGESTION	75503*
SOUTH DAKOTA	22281**	DIURNAL RHYTHM	67300*
LIVESTOCK INSURANCE		EGGS	11886
ITALY	63192	ENDOCRINE SYSTEM	75513*
		ENZYMES	51653*
		GLANDS	31570
		GLUTAMIC ACID	11878
		HEARING	4416*
		HEART	25421*
		HEART RATE	67300*
		HORMONES	31570
		IONTOPHORESIS	11878
		LARVAE	67300*
		MECHANORECEPTION	18870*
		MUSCLES	11878
		NERVES	11908
		OCCLUSION	11886
		OVARIES	25426*
		PHOSPHATASES	51653*
		PHYSIOLOGY	31570
		18882* 25421* 25426*	51653*
		67300* 75513* 75515*	75523*
		PROTECTIVE DEVICES	6728*
		PROTHORAX	31570
		REGENERATION OF PARTS	18882*
		SONIFICATION	4416*
		TISSUES	51653*
		TREHALOSE	51653*
		VENOM	6728*
		LOCUSTA MIGRATORIA CINERASCENS	18869*
		HORMONES	18869*
		METAMORPHOSIS	18869*
		PHYSIOLOGY	18869*
		LOCUSTA MIGRATORIA MIGRATORIA	67279*
		CORPORA ALLATA	67309*
		MORPHOLOGY	12100*
		PHOTOPERIODISM	67279*
		PHYSIOLOGY	67279*
		POPULATIONS	12100*
		LOCUSTA MIGRATORIA MIGRATORIOIDES	4420*
		ANATOMY	4420*
		CHLOROTHYLI TRIMETHYLAMMONIUM	18859
		CHLORIDE (2-)	37895
		CORPORA ALLATA	4447
		11881*	11894
		CUTICLE	18859
		CYTOLOGY	11882*
		75502*	25401*
		DEVELOPMENT	4426
		ECOSYONE	11882*
		FEEDING HABITS	4426
		GAMETOGENESIS	18859
		GLANDS	11881* 11882* 25401*
		HORMONES	37895
		LIPIIDS	4447
		LOCOMOTION	4447
		METABOLISM	4426
		MOLTING	25401*
		MUSCLES	67289
		NERVES	4420*
		PHOTOPERIODISM	25401*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LOCUSTA MIGRATORIA MIGRATORIOIDES--CONT	LOGGING	LOGS--CONT	LOGS--CONT
PHYSIOLOGY 4382 67289 11882*	EQUIPMENT--CONT	GRADING 29137** 4985* 48308** 59156*	GRADING 29137** 4985* 48308** 59156*
PROTAPLASM 75502*	OPERATION 12358	ARGENTINA 12339*	ARGENTINA 12339*
SEX 4447 37895	PURCHASING 38332*	CZECHOSLOVAKIA 19419*	CZECHOSLOVAKIA 19419*
SEX BEHAVIOR 37895 11861*	SWEDEN 59100*	FINLAND 52058*	FINLAND 52058*
SPIRACLES 11894	USSR 68012*	MEXICO 48052*	MEXICO 48052*
STERIODS 11882*	YUGOSLAVIA 38339	NEW ZEALAND 52063	NEW ZEALAND 52063
URANYL ACETATES 67289	EUROPE 25878	POLAND 45067*	POLAND 45067*
WATER RELATIONS 11894	FINLAND 19376*	RESEARCH METHODS	RESEARCH METHODS
LOCUSTANA PARDALINA	GERMANY (EAST) 19372*	STATISTICS 31917	STATISTICS 31917
COLOR 4436	68009*	SOUTHERN STATES	SOUTHERN STATES
GENETICS 4436	GREECE 25837	GRADING EQUIPMENT	GRADING EQUIPMENT
HUMIDITY 4436	HAZARDS 68007*	GERMANY 38329*	GERMANY 38329*
LOCUSTIDAE SEE	GERMANY 38334*	NORWAY 68045*	NORWAY 68045*
ACRIDIDAE	JAPAN 38342*	HANDLING CZECHOSLOVAKIA 19365*	HANDLING CZECHOSLOVAKIA 19365*
LOCUSTS (HEMIPTERA) SEE	ROMANIA 38336*	HANDLING EQUIPMENT	HANDLING EQUIPMENT
CICADIDAE	HISTORY 38336*	GERMANY 19409*	GERMANY 19409*
LOCUSTS (ORTHOPTERA) SEE	CZECHOSLOVAKIA 52035*	USSR 45054*	USSR 45054*
GRASSHOPPERS	HUNGARY 19215*	HAULING CANADA 12340	HAULING CANADA 12340
LODARIUM (IN G)	INDIA 59093	COSTS	COSTS
NEW TAXA (ENTOMOLOGY)	LABOR	CANADA 31880	CANADA 31880
ACARINA 4475*	COSTS	CZECHOSLOVAKIA 59066*	CZECHOSLOVAKIA 59066*
LODGEPOLE NEEDLE MINER SEE	AUSTRIA 19376*	HUNGARY 12344*	HUNGARY 12344*
COLEOPTERINITES MILLER	JAPAN 68018*	MOUNTAIN AREAS	MOUNTAIN AREAS
LODGEPOLE PINE SEE	NORWAY 52033*	RESEARCH METHODS	RESEARCH METHODS
PINUS CONTORTA	PACIFIC NORTHWEST 4933A	STATISTICS 59114*	STATISTICS 59114*
LOADING	PRODUCTIVE CAPACITY 75963*	SWEDEN 59092*	SWEDEN 59092*
BARLEY 39624*	WAGES	HAULING (CABLE)	HAULING (CABLE)
CORN 20516 26975	ROMANIA 59110*	24074** 48326**	24074** 48326**
DURRA 59472	WCM MANAGEMENT 25867	COLUMBIA 4930*	COLUMBIA 4930*
FIELD CROPS 26416*	AUSTRIA 59101*	CZECHOSLOVAKIA 38334*	CZECHOSLOVAKIA 38334*
GRAIN 26570*	USSR 71991**	GERMANY 38331	GERMANY 38331
BIBLIOGRAPHIES 39028*	LOSSES 71991**	HIMALAYAS 12362*	HIMALAYAS 12362*
PEAS 20068 32501	MECHANIZATION 52023	MOUNTAIN AREAS 12359*	MOUNTAIN AREAS 12359*
RICE 12654** 39020*	AUSTRALIA 75968*	38333*	38333*
U S 77216	AUSTRIA 52032	NORWAY 19364*	NORWAY 19364*
SORGHUM 20975*	CANADA 59087	ROMANIA 19375*	ROMANIA 19375*
SOYBEANS 13750	COSTS 12352	USSR 38333*	USSR 38333*
WHEAT 13177 20092	INDIA 45046*	HAULING (SKIDDER)	HAULING (SKIDDER)
52622 60579 13157*	GERMANY 25782*	68002 75960	68002 75960
27424** 60020*	75907*	USSR 38340*	USSR 38340*
WHITE CLOVER 13692*	MILWESOTA 29238**	HAULING (TRACTOR)	HAULING (TRACTOR)
LOESENTER KALANTHA 38329*	NORWAY 45023*	CANADA 52030*	CANADA 52030*
WOOD ANATOMY 12518*	SWEDEN 45042*	GREAT BRITAIN	GREAT BRITAIN
WOOD PROPERTIES 12518*	USSR 38344*	MONTANA 52026	MONTANA 52026
LOSING P 15238	MINDANAO 19374*	NORWAY 45058*	NORWAY 45058*
LOESS SOILS 71826**	MOUNTAIN AREAS 19362*	RESEARCH METHODS	RESEARCH METHODS
ARKANSAS 61965*	NETHERLANDS 38339	ROMANIA 31881*	ROMANIA 31881*
CZECHOSLOVAKIA 54027*	NORTH AMERICA 62855**	USSR 45038*	USSR 45038*
GERMANY (EAST) 61875*	OREGON 59099	59112*	59112*
ILLINOIS 54084	CANADA 12337	YUGOSLAVIA 25877*	YUGOSLAVIA 25877*
POLAND 28245*	SOUTHERN STATES 45035	HAULING (TRUCK)	HAULING (TRUCK)
ROMANIA 40568	PACIFIC NORTHWEST 1330	45041 59092*	45041 59092*
40665*	POLAND 19368*	HAULING EQUIPMENT	HAULING EQUIPMENT
U S 14789	COLUMBIA 68015*	12345** 48326**	12345** 48326**
USSR 71828*	GERMANY (EAST) 68010*	COSTS 52030*	COSTS 52030*
YUGOSLAVIA 71602*	NORWAY 38350*	HUNGARY 12344*	HUNGARY 12344*
LOWE 54603*	SWEDEN 25861*	NORWAY 38329*	NORWAY 38329*
LOGREN C 38347*	RADAR 4871*	OPERATION 52030*	OPERATION 52030*
LOG PONDS SEE	RESEARCH METHODS 12341	GERMANY 52024*	GERMANY 52024*
PONDS 19373*	STATISTICS 75958	ROMANIA 31881*	ROMANIA 31881*
LOG-SCALING SEE	52025*	USSR 45065*	USSR 45065*
LOGS, MEASUREMENT	ROMANIA 19380*	51879*	51879*
LOGS, WEIGHT	SOILS	LIMBING EQUIPMENT	LIMBING EQUIPMENT
LOGANBERRIES 20672	EFFECTS 6140 78130	LOADING CANADA 59094*	LOADING CANADA 59094*
CULTURE 13850	INDIA 62000	COSTS	COSTS
GREAT BRITAIN 27886	STATISTICS 52022	CZECHOSLOVAKIA 19365*	CZECHOSLOVAKIA 19365*
LOGANIACEAE 77723	CANADA 59096*	HUNGARY 59090*	HUNGARY 59090*
POLLEN 27886	GERMANY 19361*	RESEARCH METHODS	RESEARCH METHODS
TAXONOMY 77723	NORWAY 59114*	CZECHOSLOVAKIA 38338*	CZECHOSLOVAKIA 38338*
LOGANIN 12346	TAIWAN 12353*	GERMANY 45039*	GERMANY 45039*
MITRAGYNA PARVIFOLIA 31883*	TEACHING 12335	NORWAY 19371*	NORWAY 19371*
LOGGING 4934 4939	U S 19369	POLAND 45061*	POLAND 45061*
ACCIDENT PREVENTION 19282	59050*	YUGOSLAVIA 12407*	YUGOSLAVIA 12407*
19299 19316 38334*	59097*	MARKETING	MARKETING
CANADA 31842*	WASHINGTON 4938	ARGENTINA 12339*	ARGENTINA 12339*
ACCIDENTS 25872	SEE ALSO	MEASUREMENT 4985*	MEASUREMENT 4985*
ADONADACK MOUNTAINS 75965	38350*	59158*	59158*
AUSTRALIA 52029	ROADS (FOREST)	SOUTHERN STATES 383**	SOUTHERN STATES 383**
AUSTRIA 12357*	FLASH 7524	NEW ZEALAND 25914	NEW ZEALAND 25914
BALLOONS 45048 149**	NAMES AND CLASSES OF TREES,	PEST CONTROL	PEST CONTROL
CANADA 31880	HARVESTING 12341	TEINTADO AND TOBAGO	TEINTADO AND TOBAGO
BIBLIOGRAPHIES 25874*	NAMES OF CUTTING SYSTEMS	PEST CONTROL (CHEMICAL)	PEST CONTROL (CHEMICAL)
FINLAND 75969	LOGGING (FULL-TREE) 52081	NORWAY 45109*	NORWAY 45109*
COSTS 12355	ROMANIA 45037*	PESTS 4132	PESTS 4132
FINLAND 52027*	USSR 68005*	FINLAND 59683	FINLAND 59683
LATVIA 12330*	LOGS	NORWAY 76874	NORWAY 76874
NETHERLANDS 38337*	BIBLIOGRAPHIES 29075**	PRESERVATION	PRESERVATION
NORWAY 31884	BUCKING 4918 52060	GERMANY 31904*	GERMANY 31904*
WISCONSIN 12350*	DAMAGE 52060	PRESSURE 45099	PRESSURE 45099
CZECHOSLOVAKIA 45036*	DATA PROCESSING EQUIPMENT	PRICES	PRICES
DATA PROCESSING EQUIPMENT 12347 45043	DECAY 31917	GERMANY 68050*	GERMANY 68050*
DEPRECIATION 4926	GRADING 19399*	379**	379**
DESIGNS 45059*	NORWAY 45109*	WASHINGTON 45099	WASHINGTON 45099
GERMANY (EAST) 59109*	TRINIDAD AND TOBAGO 25914	PROCESSING	PROCESSING
HISTORY 12334*	4986* 52035*	PROPERTIES 45129*	PROPERTIES 45129*
USSR 52027*	FINLAND 59157*	QUALITY 29100*	QUALITY 29100*
LATVIA 68008*	GABON 45122*	GERMANY 48308**	GERMANY 48308**
NETHERLANDS 52193*		MEXICO 68052*	MEXICO 68052*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

LOGS	ITEM		ITEM		ITEM
QUALITY--CONT					
RESEARCH METHODS					
STATISTICS					
SAWING	12347 25924 31917				
	38375 31913* 59119*				
	59157* 8326** 2218**				
ARGENTINA					
CZECHOSLOVAKIA					
FINLAND					
USSR					
SEASONING					
AUSTRALIA					
SIZE					
STORAGE					
AUSTRIA					
CZECHOSLOVAKIA					
STORAGE EQUIPMENT					
CZECHOSLOVAKIA					
STRENGTH					
TRADE					
JAPAN					
MALAYSIA					
U S					
TRANSPORTATION					
COSTS					
GREECE					
NETHERLANDS					
POLAND					
SWEDEN					
TAIWAN					
TERMINOLOGY					
TRANSPORTATION (TRACTOR)					
TRANSPORTATION (TRUCK)					
NORWAY					
SWEDEN					
TRANSPORTATION (WATER)					
AUSTRIA					
POLAND					
SPAIN					
USSR					
TRANSPORTATION EQUIPMENT					
CZECHOSLOVAKIA					
USSR					
WEIGHING EQUIPMENT					
WEIGHT					
SEE ALSO					
VENER LOGS					
LOGS (TREE--LENGTH)					
2021 368**					
LCHMANNELLA					
NEW TAXA (ENTOMOLOGY)					
ACARINA					
LCHMANNELLA FUKUSHIMAI					
TAXONOMY					
ANTARCTIC REGION					
LOLIUM					
AMINO ACIDS					
AMMONIUM					
FERTILIZERS					
ANNULOLINE					
BACTERIAL DISEASES					
BIOCHEMISTRY					
BREEDING					
SCOTLAND					
CAROTENE					
CESIUM					
CHROMOSOMES					
CULTURE					
SWITZERLAND					
CYTOLGY					
ECOLOGY					
ENVIRONMENT					
FEED					
FERTILIZERS					
JAPAN					
POLAND					
USSR					
GENETICS					
HYBRIDS					
20173 32936 53170					
HYDRAZINE					
INJURIES					
MAGNESIUM					
FERTILIZERS					
NITRATES					
FERTILIZERS					
NITROGEN					
FERTILIZERS					
PHYSIOLOGY					
12788 13214 13239					
13256 19740 20314					
POLYPOIDY					
POTASH					
FERTILIZERS					
PROTEINS					
PSEUDOMONAS CORONAFACIENS					
RADIOACTIVE PHOSPHORUS					
SEED MARKETING					
OREGON					
SEED PRODUCTION					
SEED TRADE					
JAPAN					
OREGON					
SOIL FERTILITY					
LOLIUM--CONT					
SOIL MOISTURE					
SOILLESS CULTURE					
SOILS					
SULFUR					
FERTILIZERS					
TAXONOMY					
VARIETIES					
GERMANY					
YIELDS					
GREAT BRITAIN					
JAPAN					
POLAND					
7550*					
LOLIUM ITALICUM SEE					
LOLIUM MULTIFLORUM					
AMMONIA LIQUOR					
FERTILIZERS					
BREEDING					
CARBON DIOXIDE					
CHLORONEB					
FUNGUS DISEASES					
CONTROL					
COTTONY BLIGHT					
CULTURE					
JAPAN					
74729* 5855* 5856*					
60708* 60723*					
SWEDEN					
TEXAS					
CYTOLGY					
DISEASE RESISTANCE					
FEED					
FERTILIZERS					
JAPAN					
FLUORESCENCE					
FUNGUS DISEASES					
CONTROL (CHEMICAL)					
GENETICS					
HARVESTING DATE					
JAPAN					
64687* 60075*					
11032* 11033*					
14332 6279A					
14332 76915*					
76915* 71118					
FERTILIZERS					
20169*					
NITROGEN (LIQUID)					
FERTILIZERS					
NUCLEUS					
NUTRITIVE VALUE					
PHOSPHORUS					
FERTILIZERS					
PHYSIOLOGY					
60081 71118 5856*					
32580* 76915*					
POLYPOIDY					
POTASSIUM					
PUCGINIA CORONATA					
PYTHIUM APHANIODERMATUM					
RADIOACTIVE CARBON					
SEED HARVESTING					
NORTHERN IRELAND					
SEED PRODUCTION					
NORTHERN IRELAND					
SILAGE					
PREPARATION					
JAPAN					
56892*					
20181 14332					
5856*					
5855*					
VARIETIES					
ITALY					
NORTHERN IRELAND					
SWITZERLAND					
6269*					
WEATHER					
YIELDS					
ITALY					
JAPAN					
SWITZERLAND					
LOLIUM MULTIFLORUM WESTERMOLDICUM					
CULTURE					
SWEDEN					
YIELDS					
ITALY					
LOLIUM PERENNE					
ANTONY					
BREEDING					
SWITZERLAND					
CHROMOSOMES					
CULTURE					
AUSTRALIA					
GERMANY					
POLAND					
CYTOLGY					
FEED					
FERTILIZERS					
ARGENTINA					
NORTHERN IRELAND					
FLOWERING DATE					
FLUORESCENCE					
GENETICS					
LOLIUM PERENNE--CONT					
HYBRIDS					
MINERALS					
NUTRITION					
MORPHOLOGY					
NITROGEN					
FERTILIZERS					
ARGENTINA					
PHOSPHORUS					
FERTILIZERS					
ARGENTINA					
PHOTOPERIODISM					
PHYSIOLOGY					
13220 13222 5266*					
13264 20172 39125					
60072 20157* 52674*					
NORTHERN IRELAND					
PLANTING					
SPACING					
ARGENTINA					
BELGIUM					
POLYPOIDY					
POTASSIUM					
SEED AGE					
SEED BIOCHEMISTRY					
SEED HARVESTING					
NORTHERN IRELAND					
SEED PHYSIOLOGY					
SEED PRODUCTION					
BELGIUM					
NORTHERN IRELAND					
SEED VIABILITY					
SEX					
SOILS					
YUGOSLAVIA					
TISSUES					
VARIETIES					
IRELAND					
SWITZERLAND					
YIELDS					
ARGENTINA					
GERMANY					
GREAT BRITAIN					
IRELAND					
NORTHERN IRELAND					
LOLIUM RIGIDUM					
CONTROL (CHEMICAL)					
YIELDS					
AUSTRALIA					
LOLIUM SUBULATUM					
CONTROL					
AUSTRALIA					
LOLIUM TEMULENTUM					
AUTORADIOGRAPHY					
PHYSIOLOGY					
LOMATIUM NUTTALLII					
BIOCHEMISTRY					
LOMENTARIA ARTICULATA					
NORWAY					
LONGCHAEAE					
BEHAVIOR					
ECOLOGY					
SCANDINAVIA					
TAXONOMY					
LONGCHAEIDAE					
TAXONOMY					
LONGCHOSTOMA					
NEW TAXA (BOTANY)					
BRUNIACEAE					
LONGCHOSTOMA ESTERHUYSENIAE					
LONDON TROPICAL PRODUCTS INSTITUTE					
GREAT BRITAIN TROPICAL PRODUCTS					
INSTITUTE					
LONE STAR TICK SEE					
AMBYGNOMIA AMERICANUM					
LONGEVITY					
AEDIS AEGYPTI					
APIS MELLIFERA					
BOMBAY MORI					
BRACON BREVICORNIS					
BRACONIDAE					
CATTLE					
COCCINELLA SEPTEMPUNCTATA					
COCHLYONIA HOMINIVORAX					
COCHLYONIA MADRERA					
LIQUID HYPNORIN					
MELOANTHINAE					
NASONIA VITRIPENNIS					
RHODINUS PROLIXUS					
RHYSSA PERSUASORIA					
SHEEP					
STEGONYMUS PANICEUM					
TACHINIDAE					
TRICHOGRAMMA EVANESCENS					
TRICHOPLUSTIA NI					
XYLETINUS PELTATUS					
LONGICORNIA SEE					
CERAMBYCIDAE					
LONGICORUS					
PLANTS					
LONGICORUS AFRICANUS					
AVOCADOS					
INTERSEXUALITY					
LETTUCE					
CALIFORNIA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
LONGIDORUS AFRICANUS--CONT		LOPHOPHORA WILLIAMSII--CONT		LOSSES--CONT	
PLANTS	7953**	PELOTTINE	45672	FOOD (CANNED)	55856
SORGHUM	71706**	TRIMETHOXYPHENETHYLAMINE, 3y4y5-	20388	FRUIT	
SUGAR BEETS	71706**			CANADA	46281**
TOMATOES		LOPHOPTERIDAE	4501*	ROMANIA	9550*
CALIFORNIA	71753**	TAXONOMY		GRAIN	8069**
LONGIDORUS ELONGATUS		LOPHOTARSIA			
PLANTS	61404	NEW TAXA (ENTOMOLOGY)			
LONGISTIGMA CARYAE		LEPIDOPTERA	25580*	CANADA	54754**
FEEDING HABITS	18728	LOPHOZIA PERSSONII	33666	CZECHOSLOVAKIA	27493
HOST PLANT RELATIONS	18728	GREAT BRITAIN		GREAT BRITAIN	27518
STYLES	18728	LOPHUROHYPOUS	58628*	HUNGARY	39561*
LONGITARSUS		AFRICA	58628*	KENYA	8099**
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)		SWEDEN	3077*
COLEOPTERA	25480*	ACARINA	58628*	USSR	70459
TAXONOMY		LOPHYRPLECTUS LUTEATOR		USSR	58275*
ASIA	58674*	LIBERATION		INDIA	31276*
LONGJUNGUIS		CANADA	25325	USSR	35625*
NEW TAXA (ENTOMOLOGY)		LOPIDEA		HAY	
HEMIPTERA	44706	NEW TAXA (ENTOMOLOGY)		GERMANY	51382*
LONGJUNGUIS ELISABETHAE		HEMIPTERA	4602	NORTHERN IRELAND	36172
TAXONOMY		LOQUATS	25554	USSR	6291*
SWEDEN	44706	BIOCHEMISTRY		HIDES	
LONGLEAF PINE SEE		CULTURE	39288*	NEW ZEALAND	42821
PINUS PALUSTRIS				HONEY	75747
LONICERA		FRUIT SET	27161	IRRIGATION	
MORPHOLOGY	32686*	HORMONES	26712*	WATER	21808
PHYSIOLOGY	32686*	PHYSIOLOGY	39288*	ROMANIA	62332*
LONICERA FRAGRANTISSIMA		CHINA		USSR	7739*
BOTRYTIS CINEREA	40084	RETURNS	26712*	JUTE	
DIEBACK	40084	INDIA	27161	INDIA	31617
FUNGUS DISEASES	40084	LORAMYCES		KIDNEY BEANS	59453
LONICERA JAPONICA		PHYSIOLOGY	19908	LAMBS	
CONTROL (CHEMICAL)	375**	LORANTHACEAE	33628	AUSTRALIA	24708
LOOMS (WOOD)	29138**	NOMENCLATURE	47465*	LYGESSIA	66364
LOOSE HOUSING	25981	PHYSIOLOGY	47465*	LETUCE	11112*
		RADIOACTIVE PHOSPHORUS	70506*	CALIFORNIA	55005**
CATTLE	58320	SOUTHWEST AFRICA		LIVESTOCK	
	54684**	LORANTHUS FALCATA		MISSOURI	55512
BULGARIA	17450*	FOOD PLANTS		LOGGING	71991**
CANADA	30455*	INDIA	38218	LUMBER	
GERMANY	11474*	PHYSIOLOGY	40507	SEASONING	41284**
INDIA	37543*	LORENZ A J	41122	MANURES	
ITALY	58326*	LORENZ O A	47991	USSR	
JAPAN	58333*	LORENZ FORMULA	25840*	MEAT	2169*
MICHIGAN	58337*	LCRRATINE L M	78502	MILK (DRIED)	1720*
NORWAY	18514*	LORRYIA		56111*	
ROMANIA	44300*	NEW TAXA (ENTOMOLOGY)		MINKS	
SWEDEN	23929*	ACARINA	4476	MINNESOTA	10678
SWINE	44286*	TAXONOMY	4476	ONIONS	
GREAT BRITAIN	75187	LORTSCHER H	21929*	INDIA	61123
VIRGINIA	41531**	LOS ANGELES CHAMBER OF COMMERCE	54541	PINUS PONDEROSA	29080**
LOOSE SMUT				PORK	16846
BARLEY	54762**	LCS ANGELES COUNTY DEPARTMENT OF	33142	GERMANY	50216*
	54773**	ARBORETA AND BOTANIC GARDENS		CZECHOSLOVAKIA	52871*
ARGENTINA	6689*	LOSSES	49893*	GREAT BRITAIN	50068*
ARKANSAS	54760**	ALFALFA	50033	STORAGE	27632
CANADA	54760**	GERMANY	35598	29938	73159
GEORGIA	54767**	APPLES	50033	GERMANY	64535*
GREAT BRITAIN	54771**	STORAGE	31150*	POULTRY	37005
MINNESOTA	54768**	STORAGE (CONTROLLED-ATMOSPHERE)	51265	GREAT BRITAIN	36951
SOUTH CAROLINA	54769**	BABY PIGS	18169*	JAPAN	46860*
SOUTH DAKOTA	54761**	GREAT BRITAIN	64592	MINNESOTA	29241**
WISCONSIN	54766**	YUGOSLAVIA	27672	NETHERLANDS	66093*
OATS	54765**	CANADA	27654	RICE	
WHEAT	54762**	BEANS	27672	INDIA	33281
ARGENTINA	54760**	BEEF	28282*	SHEEP	
ARKANSAS	54771**	BEEF CATTLE	16846	AUSTRALIA	24644
GREAT BRITAIN	54774**	IOWA	16812	IDAHO	31012
TEXAS	71544	NEW ZEALAND	29216**	USSR	620**
LOOSLI J K		BIBLIOGRAPHIES	24082	STLAGE	11058*
LOPHIRA ALATA	5234	HAY	51382*	56927*	9979*
ANATOMY	5234	GERMANY	54987**	SORGHUM VULGARE SUDANENSE	15522**
TISSUES	5234	BLUEBERRIES		SOYBEANS	22228**
LOPHIRA LANCEOLATA		BUSH REDPEPPERS	71747**	SUGAR	
ANATOMY	5234	ARGENTINA	30660	INDIA	23666
BENZEMIDE	52957	CALVES	17462*	SUGAR BEETS	2353*
BIOCHEMISTRY	52957	GREAT BRITAIN	17462*	POLAND	76940*
TISSUES	5234	CATTLE	4334*	USSR	27119*
LOPHOLATTA BREVIS		CZECHOSLOVAKIA	10440*	SUGARCANE	33011
BEHAVIOR	37891	GERMANY (EAST)	620**	ARGENTINA	53940*
EGG CASES	37891	INDIA	43473*	INDIA	9886
OVIPOSITION	37891	YUGOSLAVIA	36521*	SUGARS	2354*
WATER RELATIONS	37891	IDAHO	620**	SWINE	22440
LOPHOCATERES PUSILLUS	66977	USA	43473*	AUSTRALIA	74951
BIOLOGY	51581	YUGOSLAVIA	50769*	CZECHOSLOVAKIA	18295*
LOPHOCEREUS SCHOTTI		COCONUTS	19068	GERMANY	50216*
ALKALOIDS	51581	INDIA	49705	YUGOSLAVIA	18231*
BIOCHEMISTRY	51581	COFFEE	18425	TOBACCO	61434*
LOPHODERMUM LARICINUM		CORN	53583*	VEGETABLES	35594*
LARIX	41197**	BRAZIL	54722**	WHEAT	
NORTH AMERICA		NEBRASKA	58224*	AUSTRALIA	56532
LOPHODERMUM PINASTRI		RESEARCH METHODS	8472**	CANADA	27649
GERMINATION	70287*	STATISTICS	23106	HUNGARY	56527*
PHYSIOLOGY	47077*	COTTON	15059*	NORTH DAKOTA	71957**
PINUS	47077*	MOZAMBIQUE	23106	WHEY (DRIED)	49846*
PINUS STROBUS	33416*	USSR	15059*	WINE	
PINUS SYLVESTRIS	70287*	DAIRY CATTLE	65482	USSR	8796*
		AUSTRALIA	37034	WOOL	64342
LOPHOLEUCASPIS JAPONICA	67577*	EGGS	42452**	AUSTRALIA	73059
IRAN		FEED	56250	LOTAUSTRALIN	3590
LOPHOPHORA WILLIAMSII		FIBERS	87016	CASSAVA	13510
ANATOMY	26130*	FIELD CROPS	47206	LOTOIDEAE	12665*
ANHALAMINE	20388	GREAT BRITAIN	1013*	POLLEN	
ANHALONIDINE	76592	USSR	1663*	LOTUS	26644
BIOCHEMISTRY	6105	FLAX	11413*	NOULES	26644
		USSR		PHYSIOLOGY	27872*
MORPHOLOGY	26130*			USSR	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LOTUS CORNICULATUS SEE BIRDPOOD DEERVETCH		LUCILIA CUPRINA SEE PHAENICIA CUPRINA LUCILIA SERICATA SEE PHAENICIA SERICATA	LUMBER--CONT
LOTUS PEDUNCULATUS		LUCIOLA	DECAY 45106*
AMINO ACIDS 26641		CYTOLGY 37686	DEFECTS 76107*
BIOCHEMISTRY 26641		19733 MALAYSIA 37686	DIMENSION STOCK 31909
CHROMOSOMES 19733			75999 368**
GALACTOMANNANS 26483			FINISHING 12373 25891
GENETICS 19733			25913 38358 52044
NODULES 26641			52046 75989 25804*
SEED COMPOSITION 26483			45098* 68026* 75991*
LOTUS TETRAGONOLUBUS SEE SQUAREPOD DEERVETCH		LUCIOLA CRUCIATA 58453	22183**
LOTUS ULIGINOSUS SEE		LARVAE 58453*	INDIA 76105
WETLAND DEERVETCH		PREY 58453*	JAPAN 59135*
LOUGHAY AGRICULTURAL COLLEGE (NORTHERN IRELAND) 72935		LUCIOLA ITALICA 58451	SOUTHERN STATES 62833**
LOUISIANA AGRICULTURAL EXPERIMENT STATION 72935		BEHAVIOR 58451	FINISHING EQUIPMENT 45095
DEPARTMENT OF AGRONOMY		LUMINESCENCE 58433	FIREPROOFING 75988
REPORT 55024**		NERVES 58433	76065** 178**
SOIL TESTING LABORATORY		NERVOUS SYSTEM 58451	GERMANY 25921*
RED RIVER VALLEY EXPERIMENT STATION		LUCIOLA LUSITANICA	JAPAN 59141*
REPORT 55023**		LUMINESCENCE 58431	SWITZERLAND 4959*
RICE EXPERIMENT STATION (KROWLEY) REPORT 55025**		INHIBITORS 58431	FUNGICIDES 59151*
LOUISIANA DEPARTMENT OF AGRICULTURE		PHYSIOLOGY 58431	PRESERVATION
DIVISION OF MILK TESTING 42385		SEX ORGANS 58431	FUNGICIDES
LOUISIANA MOSQUITO CONTROL ASSOCIATION		MIRACULIN 32757	FUNGICIDES
4205 25284		PROTEINS 32757	FUNGICIDES
LOUISIANA STATE UNIVERSITY		LUDWIGIA	FUNGICIDES
AGRICULTURAL AND MECHANICAL COLLEGE		CYTOLGY 14494A	PRESERVATION
PUBLICATIONS 48401**		GENETICS 14494A	GRADING 12409 29030**
LOUPING ILL		TAXONOMY 14494A	ARGENTINA 12339*
DIAGNOSIS 3636		LUFFA ACUTANGULA SEE SINGAPORE TONLEGOURD	AUSTRALIA 19414
LOUSE FLIES SEE HIPPOBOSCIDAE 47992*		LUFFA AEGYPTIACA 66988	CANADA 31915
LOWLAND O 41094		PESTS 2282*	CZECHOSLOVAKIA 4091*
LOWN R C H 71592		LUGOL SOLUTION 57109*	EUROPE 19414
LOWRY TEST 13088		LUMBER	FINLAND 52059
LOXANDRUS		ACCOUNTING 25927*	NORTH AMERICA 19414
NEW TAXA (ENTOMOLOGY)		CZECHOSLOVAKIA 31920	POLAND 4982*
COLEOPTERA 31616*		ARMED FORCES 45118	RESEARCH METHODS
LOXOBLENMUS		ASSOCIATIONS 4592	STATISTICS 15584**
NEW TAXA (ENTOMOLOGY)		REPUBLIC OF SOUTH AFRICA 45120	SOUTHERN STATES 29090**
ORTHOPTERA 58799*		SOUTHEASTERN STATES 45110	25981
TAXONOMY 58799*		VIRGINIA 12368	INDIA
LOXOGNATHUS		AUSTRALIA 59116*	CANADA 38373
PHYSIOLOGY 32426		BIBLIOGRAPHIES	CZECHOSLOVAKIA 12351*
LOXOSCELES RECLUSA		CONSTRUCTION 29157**	59116*
TENNESSEE 67422		TRADE 401**	DEVELOPING AREAS
VEND 37634		HISTORY 55778	GERMANY 4904*
LOXOSCELES UNICOLOR		BORON COMPOUNDS	GREAT BRITAIN 75823
HIST ANIMAL RELATIONS 75259		PRESERVATION 19404	HISTORY
LOXYNIL		CARBON DIOXIDE 76006*	POLAND 59091*
BARLEY 114628		CHROMIUM 54895**	JAPAN 45121*
WEED CONTROL 14658		PRESERVATION 19397	NORTHEASTERN STATES 45113
LSD SEE		CLEANING EQUIPMENT 45112*	NORWAY 68047
LYSERGIDE		USSR 4973	PACIFIC NORTHWEST 4933A
LUBBOCK (TEXAS) SOUTH PLAINS GINNING		COAL TAR 68039*	PHILIPPINES 75970
RESEARCH LABORATORY 29888		PRESERVATION 4996	POLAND 4759
LUBRICANTS 25028		CONSTRUCTION 31920	REPUBLIC OF SOUTH AFRICA
HUNGARY 39300		25912 25915 31923	RESEARCH PROGRAMS
ITALY 24988*		CYTOLGY 52065*	SOUTHERN STATES 45127
JAPAN 58370*		45132 52065 59163	ROMANIA 19356 1325*
ROMANIA 18459*		76013 370** 389**	51079* 59110*
STORAGE 25082		29023** 29028** 29030**	SCANDINAVIA 31912
USSR 114628		62846**	SOUTHERN STATES 45114
LUBRICATION		AUSTRALIA 19420	TAIWAN 45124
ENGINES 58370*		BIBLIOGRAPHIES 29157**	USSR 25727*
JAPAN 25028		GEORGIA 45130	VERTICAL INTEGRATION
EQUIPMENT 31296		GERMANY 75182*	YUGOSLAVIA 12322*
ITALY 24988*		GREAT BRITAIN 52064	YUGOSLAVIA 25865*
ROMANIA 58277*		HISTORY 59165*	INFRARED RAYS
LEATHER 2192*		LOUISIANA 25936A	LABOR
		68055*	PENNSYLVANIA 71990**
		68054	LOADING EQUIPMENT
		76011*	CZECHOSLOVAKIA 12408*
		SOUTHERN STATES 76012	GERMANY 59155*
		SWITZERLAND 19421	MANUFACTURE 31909
		TEACHING 45131	ROMANIA 4943*
		U S 62827**	TAIWAN 59153*
		CONSUMER PREFERENCES 25936A	MARKETING
		LOUISIANA 38379*	ARGENTINA 12339*
		NORWAY 4981A	CALIFORNIA 4906A
		CONSUMPTION 4981A	COOPERATIVE ORGANIZATIONS
		ARIZONA 12401*	FINLAND 25932*
		JAPAN 45121*	CZECHOSLOVAKIA 4912*
		REPUBLIC OF SOUTH AFRICA 75873	GERMANY 4989*
		ROMANIA 12402*	25926*
		PRESERVATION 19397	KENTUCKY 8380**
		COSTS 25927*	MINNESOTA 4986
		CROCIOTE 25896	RESEARCH METHODS
		25897 25898 25918	LINEAR PROGRAMMING
		52055 19392*	STATISTICS 25923A
		CZECHOSLOVAKIA 3985*	SOUTHERN STATES 59153*
		DATA PROCESSING EQUIPMENT 25865*	WESTERN STATES 25923A
		38376* 59116*	MEASUREMENT 4958*
		SEASONING 59131A	PHILIPPINES 45125*
			MOISTURE 38357
			NITROGEN 45128*
			PRESERVATION 25909*
			NOMOGRAPHY 388**
			NORWAY 19367*
			OUTLOOK 75890*
			NEW ZEALAND 19408
			NORWAY 45123
			SOUTHERN STATES 38371*
			U S 19405
			PACKING 67953
			CZECHOSLOVAKIA 19410*
			POLAND 31910*
			PCP 31911*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		
LUMBER			LUMBER		
PCP--CONT			SEASONING--CONT		
PRESERVATION	54895**		38357	52043	4961*
POLICIES			12533*	45090*	12371*
SWEDEN	25930*		137**		75986*
POLYETHYLENE GLYCOL			AIR	4960	31893
SEASONING	137**	54888**	59132	75985	4964*
POLYURETHANE			US\$		34315**
FINISHING		25890*	CHEMICAL		45092*
PRESERVATION		4974	REVIEWS		54888**
12400	19393	25912	COSTS		75987
31901	31905	52051	DISEASES		4964*
68043	75999	76000	GERMANY		19388
59142*	8232**	29028**	HIGH-FREQUENCY HEATING		19418*
BIBLIOGRAPHIES		48120**	68027*		52047
CONFERENCES		401**	31898		45089*
DENMARK		76006*	INDONESIA	45088*	1237*
DIFFUSION		19400*	JAPAN		75990*
DIPPING		25884	KILN DRYING	19390	25892
DIRECTORIES		25917*	31895	68028	4962*
GERMANY	19400*	25917*	4964*	5138*	31894*
GERMANY (EAST)	59147*	68038*	45096*	59129*	59133*
GREAT BRITAIN	4966	38364	22187**		68030*
59146			POLAND	31896*	
HISTORY		52048*	REVIEWS	75993	59134**
GERMANY (EAST)		25919	SOUTHERN STATES		45093*
HOT-AND-COLD BATH		12378	LOSSES		22200**
NETHERLANDS		68040	NEW ZEALAND		22197*
NEW GUINEA		25911	RESEARCH METHODS		41284**
NEW ZEALAND		38363*	DYNAMIC PROGRAMMING		4960
NORWAY	19403*	25908*	SIMULATION		59131A
OCCUPATIONS		25904*	SOUTHERN STATES		59131A
GERMANY (EAST)		4967*	SPAIN		62893**
POLAND		25907	STEAMING		68029*
PRESSURE	12382	25902	USSR		19539*
25919	38368	75996	VACUUM		45097*
26056*			SHRINKAGE		76000
NORWAY		38362*	STORAGE		41284**
RESEARCH PROGRAMS		31903	CZECHOSLOVAKIA	12408*	12405
EUROPE		19398*	59160*		25927*
SOAKING		25901	GERMANY		19418*
STATISTICS		38359*	STRENGTH		52197
SWITZERLAND	4977*	25902	TESTS		76107*
TROPICS		76004	SUPERSONIC VIBRATIONS		
U S		75996	PRESERVATION		19391*
YUGOSLAVIA		12398*	TEACHING		12406*
PRESERVATIVES	4978	7817	TRADE		25997
GERMANY (EAST)		59143*	BOLIVIA	19408	41214*
MISSISSIPPI		48301**	CANADA		68054
NORWAY	25908*	38362*	GUINEA		80800*
REVIEWS		4965	JAPAN		54929**
STATISTICS		68035	ROMANIA		1325*
TESTS	4973	12385	SPAIN		80800**
45101	45102	19392*	STATISTICS		
59144*	59151*	76125*	U S		34928
GREAT BRITAIN		52052	TRANSPORTATION		54929**
TOXICITY		45100*	NORWAY		38378*
WASTE		25900	RESEARCH METHODS		75911*
PRESERVATIVES (FIRE-RETARDANT)		31929	LINEAR PROGRAMMING		25934*
25909*		29093**	TRANSPORTATION (RAIL)		
PRESERVATIVES (OIL-BORNE)		75997*	TRANSPORTATION EQUIPMENT		15445**
PRESERVATIVES (WATER-BORNE)		25895	NORWAY		4980*
PRESERVATIVES (WATER-REPELLENT)		25913	WEIGHT		4994*
25913	31899	59138	LUMBER MANUFACTURER'S ASSOCIATION		38374*
PRICES		22183**	VIRGINIA		45110
CZECHOSLOVAKIA		62847**	LOGGING SEE		
FINLAND	4993*	19416*	LUMINESCENCE		
GERMANY (EAST)		25932*	ASPHALT	52525*	
NORWAY	25931*	38337*	BUTTERFLIES	67243	
38372*	45125*	38371*	CHLORELLA	19820*	
SOUTHERN STATES		45115	CHLOROPHYLL	38891	
SWEDEN	25930*	26012*	CUCUMBERS	13416*	
TAIWAN		59154*	DINOFLAGELLATA	38860	
PROCESSING			DIPLODPA	67361	
AUSTRALIA		12368	FRUIT	70431*	
CZECHOSLOVAKIA		12408*	GRASSES	68941*	
ROMANIA		4957*	LAMPYRIDAE	11585	31425
YUGOSLAVIA		19387*	REVIEWS		25117
PROCESSING EQUIPMENT		25885*	LEGUMES		68941*
YUGOSLAVIA		4904*	LUCICOLA ITALICA	58433	
QUALITY	59132	4957*	LUCICOLA LUSITANICA	58431	
ROMANIA		45119*	INHIBITORS	58432	
RECOVERY	4984	31915	NOCTILUCA MILIARIS	32375*	
75976	31913*	388**	PHOTINUS PYRALIS	52877*	
59063**			PHOTURIS	66978A	
RESEARCH METHODS		4965	PHOTURIS MISSOURIENSIS	37676	
STATISTICS	59161*	15584**	REVIEWS	37656	
SOUTHERN STATES	29089**	29090**	LAMPYRIDAE	52505*	
RESEARCH PROGRAMS		75974*	LUMINESCENT ANALYSIS		
NORWAY		12214*	ASPERGILLUS FLAVUS	45707	
YUGOSLAVIA		25917*	LARD	73306	
REVIEWS		4965	LEGUMINOSAE	59856*	
PRESERVATIVES		22200**	MEAT	73392*	
SEASONING		19406*	PRODUCTS		
KILN DRYING		52049*	LUMPHY JAM SEE		
SALTS		75982	ACTINOMYCOSIS		
PRESERVATION		59117*			
SAWING	4942*	4943*			
22185**	54923**				
CZECHOSLOVAKIA		12320*			
LOUISIANA		48404**			
ROMANIA		4958*			
USSR		45116*			
SEASONING	12405	12409			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE, AND TERRITORY EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
LUPINE	LUPINUS ANPLUS	LYCOPENE	60187
CULTURE--CONY	PHYSIOLOGY	GRAPEFRUIT	
USSR 54349* 6335* 20588* 32935*	LUPINUS ANGUSTIFOLIUS SEE	LYCOPERDON PERLATUM	
	LUPINE	ENZYMES	11902
CYTOTOLOGY	LUPINUS CAUDATUS	LYSOZYMES	11902
DEOXYRIBONUCLEIC ACID	CATTLE	LYCOPERDON PINI	
DISEASE RESISTANCE	TOXICITY	PINUS	70293*
ENVIRONMENT	LUPINUS JUGOSLAVICUS	LYCOPERSICON	82644*
ENZYMES	HYBRIDS	ALTERNARIA SOLANI	11753
FEED	LUPINUS LUTEUS SEE	APHIDS	39405
POLAND	LUPINE	BIOCHEMISTRY	39405
USSR	LUPINUS POLYPHYLLUS	CHROMATOGRAPHY	82644*
FERTILIZERS	BIOCHEMISTRY	DISEASE RESISTANCE	82644*
POLAND		FUNGUS DISEASES	82644*
USSR 52696* 54321* 54323*		MOSAIC	82644*
FUNGUS DISEASES		OIL CONTENT	39405
CONTROL (CHEMICAL)		PEST RESISTANCE	11753
LITHUANIA		PHYSIOLOGY	82644*
POLAND		VIRUS DISEASES	82644*
FUSARIUM		LYCOPERSICON CHILENSE	77694*
FUSARIUM OXYSPORUM LUPINI		VIRUS DISEASES	77694*
53611*		VIRUS M	77694*
GENETICS		VIRUS S	77694*
GIBBERELLIN AIB		LYCOPERSICON ESCULENTUM SEE	
GLUTAMATE DEHYDROGENASE		TOMATOES	
HARVESTING EQUIPMENT		LYCOPERSICON HIRSUTUM GLABRATUM	45633
USSR		HYBRIDS	
MERIBICIDES		LYCOPERSICON PERUVIANUM	26293
HYBRIDS		GENETICS	26293
HYDROXYLUPANINE		POLLINATION	
ISOLUCINE		LYCOPERSICON PIMPINELLIFOLIUM	
KININS		CHROMOSOMES	68326*
MACROSPORIUM SARCINAEFORME		NUMBERS	68326*
MINERALS		CYTOTOLOGY	
FERTILIZERS		LYCOPERSICON SEE	
USSR		LYCOPERSICON	
MITOCHONDRIA		LYCOPODIUM	77145
MOISTURE		ALKALOIDS	45419
MOLINILURIN		ANATOMY	77145
WEED CONTROL		BIOCHEMISTRY	
MOSAIC		DRUG PLANTS	27402*
NOOLES		NETHERLANDS	26213
PESTS		ECOLOGY	12684
PHOSPHATASES		MORPHOLOGY	45419
PHYSIOLOGY		XYLEM	
52700* 60089* 69071*		LYCOPODIUM CERNUUM	40296
7116*		JAPAN	
POLAND		LYCOPODIUM CLAVATUM	21256*
USSR 38743* 52672*		ICELAND	
PLEOSPORA		LYCOPODIUM COMPLANATUM	19940*
POTASSIUM		PHYSIOLOGY	
PROPERTIES		RESEARCH METHODS	19940*
PROTEINS		STATISTICS	21259
RADIATION		TAXONOMY	
RADIOACTIVE STRONTIUM		LYCOPODIUM LUCIDULUM	38775
RIBONUCLEIC ACID		ALKALOIDS	38775
46009*		BIOCHEMISTRY	38775
SAP		LUCIDULINE	
SEED BIOCHEMISTRY		LYCOPODIUM SAURURUS	13046*
69085 69086		BIOCHEMISTRY	13046*
SEED COMPOSITION		SUCROSE	
SEED GERMINATION		LYCOPODIUM SELAGO	52296*
SEED MOISTURE		MORPHOLOGY	52296*
SEED PHYSIOLOGY		POLYMORPHISM	
USSR		LYCOPSISIA	
SEED PRODUCTION		ANATOMY	32122
USSR		HISTORY	12553A
SEED QUALITY		TISSUES	32122
USSR		LYCORIELLA AURIPILA	31428
SEED TREATMENT		BIOLOGY	
SEEDLINGS		CONTROL (CHEMICAL)	31428
SEEDS (HARD SEEDS)		GREAT BRITAIN	
SILAGE		LYCORIIDAE SEE	
SODIUM		SCARIDAE	
NUTRITION		LYCORINE	
SOIL MOISTURE		AMARYLLIS BELLADONNA	60412
POLAND		LYCOSA GULOSA	75256
USSR		BEHAVIOR	75256
SOILS		LYCOSA MIAMI	75255
EFFECTS		VENOM	
USSR		LYCOSA RABIDA	18591
STEMPHYLIUM SOLANI		BEHAVIOR	18591
SUGARS		SEX BEHAVIOR	
THIELAVIOPSIS BASICOLA		LYCOSA T-INIGNITA	11564
TOXICITY		FEEDING HABITS	
SHEEP		LYCOSIDAE	
TRYPTOPHAN		BELGIUM	67397*
VARIETIES		DEVELOPMENT	18587
POLAND		GREAT BRITAIN	37632
USSR 5850* 5864*		PEROMONES	66935
VIRUS DISEASES		PHYSIOLOGY	66935
WEED CONTROL (CHEMICAL)		SEX ATTRACTANTS	31597*
USSR		TAXONOMY	44630*
WEED CONTROL (CULTURAL)		NETHERLANDS	
USSR		LYCTUS BRUNNEUS	
YIELDS		CONTROL	
USSR 5850* 54048*		GREAT BRITAIN	38364
LUPININE		LYVES	16491*
LUPINOSIS		LYCAEIDAE	
NICE		CYTOTOLOGY	67153A
LUPINUS		IDENTIFICATION	
MOSAIC		AFRICA	31635
NOOLES		MADAGASCAR	38018
PHYSIOLOGY		TAXONOMY	25558
VIRUS DISEASES		58725*	
LUPINUS ALBUS SEE		ASIA	12039
LUPINE			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
LYGAETIDAE			LYMNING		
TAXONOMY--CONT			IMMUNIZATION--CONT		
AUSTRALIAN REGION	67592		ITALY		
MADAGASCAR	12040		JAPAN		
ORIENTAL REGION	67592				
LYGHEM SPARTUM			RESISTANCE	3447	43806
GERMANY	27818*		TRANSMISSION	30895	43807
LYGOCORIS PABULINUS			30895	43807	43807
GREAT BRITAIN	38008		VACCINES	3353*	10853
MIGRATION	75427		VIRUS	3447	10852
MORTALITY	75427		43794	43807	66190
OVERWINTERING			LYMPHOSARCOMA		
GREAT BRITAIN	75427		CATS		
DISTRIBUTION	75427		CATTLE		
LYGODIUM MICROPHYLLUM			GERMANY		
FLORIDA	14534		HORSES		
LYGUS HESPERUS			LYNCESTIS		
ENZYMES	4311		NEW TAXA (ENTOMOLOGY)		
FEEDING HABITS	37793		LEPIDOPTERA		
FLUORESCENCE ANALYSIS	11779		TAXONOMY	38076*	
NUTRITION	37793		MADAGASCAR		
NUTRITION (ARTIFICIAL)	25307		LYND J Q	38076*	
PECTINASE	4311		LYONIA OVALIFOLIA ELLIPTICA	47991	
RELEASE	11779		BIOCHEMISTRY		
SALIVARY GLANDS	4311		LYOPHILIZATION	26914*	
TAGGING	11779		CATERPILLARS		
LYGUS LINEOLARIS			CHLOROPLASTS	75669	
HOST PLANT RELATIONS	4310		ELMERIA	74664	
PARASITES	4310		FUNGI	40491	
PHYSIOLOGY	18748		HELMINTHOPOSCRIUM TERES	27503	
SEX ATTRACTANTS	18748		SERUM		
SEX BEHAVIOR	18748		TISSUES	10024*	
LYMANTRIA AMPLA			PLANTS	13451*	
ECOLOGY	31568		TOXINS	10024*	
LYMANTRIA DISPAR SEE			VACCINES	66528*	
PORTHETRIA DISPAR			JAPAN		
LYMANTRIA MONACHA			VIRUSES	11203*	65535*
BACILLUS THURINGIENSIS	44918*		SEE ALSO		
CONTROL			FREEZE-DRYING		
CZECHOSLOVAKIA	38224*		LYOPHYLLUM		
CONTROL (BIOLOGICAL)	44918*		NEW TAXA (BOTANY)		
CONTROL (NATURAL)			FUNGI	61797*	
AUSTRIA	4372*		TAXONOMY	61797*	
MORTALITY	4372*		LYOPHYLLUM DECASTES		
OUTBREAKS			COLLECTING		
CZECHOSLOVAKIA	38224*		CZECHOSLOVAKIA	40496*	
LYMANTRIDAE			LYOPHYLLUM URBANENSE		
FRANCE	19267*		CYTOLOGY	61797*	
LYMPH			LYPA O L	34139*	
CATTLE	74210*	10445	LYPONIA		
DOGS			NEW TAXA (ENTOMOLOGY)		
LIPIDES			LYPONIA KLEINEI	51707	
POULTRY			TAXONOMY		
SHEEP	37142*	17813*	LYPONIA MACHYGAETRA	51707	
	43944*	66366*	LYPNANDROMORPHISM	67738*	
LYMPH NODES			TAXONOMY		
CATTLE			JAPAN	67738*	
DOGS			LYSANDRA CORIDON POLONUS		
DISEASES	3028	36704	TAXONOMY	44752*	
LIVESTOCK			REARING	37846	
MICE			LYSANDRA CORIDON SYNGRAPHA		
RABBITS			LYSANDRA CORIDON SYNGRAPHA		
SWINE	37272	74973	LYSANDRA CORIDON SYNGRAPHA		
	66570*		LYSANDRA CORIDON SYNGRAPHA		
DISEASES			LYSANDRA CORIDON SYNGRAPHA		
TREATMENT			LYSANDRA CORIDON SYNGRAPHA		
USSR	11224*		LYSANDRA CORIDON SYNGRAPHA		
LYMPHADENITIS			LYSANDRA CORIDON SYNGRAPHA		
SWINE			LYSANDRA CORIDON SYNGRAPHA		
SCOTLAND	18297		LYSANDRA CORIDON SYNGRAPHA		
FRANCE	24807*		LYSANDRA CORIDON SYNGRAPHA		
LYMPHADENOSIS SEE			LYSANDRA CORIDON SYNGRAPHA		
LEUKEMIA			LYSANDRA CORIDON SYNGRAPHA		
LYMPHANGIECTASIS			LYSANDRA CORIDON SYNGRAPHA		
DOGS			LYSANDRA CORIDON SYNGRAPHA		
LYMPHATIC SYSTEM			LYSANDRA CORIDON SYNGRAPHA		
CATTLE	74225		LYSANDRA CORIDON SYNGRAPHA		
LIVESTOCK	30299		LYSANDRA CORIDON SYNGRAPHA		
MICE	30786*		LYSANDRA CORIDON SYNGRAPHA		
POULTRY	17843A	24425	LYSANDRA CORIDON SYNGRAPHA		
		43733	LYSANDRA CORIDON SYNGRAPHA		
SHEEP			LYSANDRA CORIDON SYNGRAPHA		
SWINE			LYSANDRA CORIDON SYNGRAPHA		
LYMPHOMATOSIS			LYSANDRA CORIDON SYNGRAPHA		
CATTLE	17401		LYSANDRA CORIDON SYNGRAPHA		
LYMPHOGRANULOMATOSIS			LYSANDRA CORIDON SYNGRAPHA		
USSR	73769*		LYSANDRA CORIDON SYNGRAPHA		
LYMPHOID TISSUE			LYSANDRA CORIDON SYNGRAPHA		
POULTRY	10923A		LYSANDRA CORIDON SYNGRAPHA		
LYMPHOMA			LYSANDRA CORIDON SYNGRAPHA		
CATS			LYSANDRA CORIDON SYNGRAPHA		
TREATMENT	3043		LYSANDRA CORIDON SYNGRAPHA		
CATTLE	24142		LYSANDRA CORIDON SYNGRAPHA		
DOGS	65701		LYSANDRA CORIDON SYNGRAPHA		
TREATMENT	3043		LYSANDRA CORIDON SYNGRAPHA		
MANIFESTATIONS	65887		LYSANDRA CORIDON SYNGRAPHA		
LYMPHOMATOSIS	10829	3366	LYSANDRA CORIDON SYNGRAPHA		
CAUSES	51120*	24492*	LYSANDRA CORIDON SYNGRAPHA		
CONTROL	10949		LYSANDRA CORIDON SYNGRAPHA		
DIAGNOSIS	36981		LYSANDRA CORIDON SYNGRAPHA		
	51057*		LYSANDRA CORIDON SYNGRAPHA		
FRANCE			LYSANDRA CORIDON SYNGRAPHA		
GREAT BRITAIN	30836*		LYSANDRA CORIDON SYNGRAPHA		
IMMUNIZATION	36951		LYSANDRA CORIDON SYNGRAPHA		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM		ITEM
MABEA PIRIRI--CONT		MACHIGIN-METHOD	14824*	MACROMYCETES SEE FUNGI	
SEX	32807*	MACHILINUS		MACRONOTCTUA ONUSTA	72095**
MACADAMIA		NEW TAXA (ENTOMOLOGY)		CONTROL	
ANATOMY	38623	THYSANURA	75697*	MACROPATHINAE	
ASSOCIATIONS		TAXONOMY	75697*	CHROMOSOMES	25411
CALIFORNIA	60926	MEDITERRANEAN AREA		CYTOTOLOGY	25411
CALIFORNIA	39826	MACHILUS THUMBERGII		MACROPHOMA	
COLD	39302	PESTS	58723	NEW TAXA (BOTANY)	
CULTURE		JAPAN		FUNGI	7141 61787
CALIFORNIA	60928	MACHINE-TRACTOR STATIONS		TAIWAN	7141
EL SALVADOR	39828	BULGARIA	49102*	TAXONOMY	61787
HAWAII	48372**	CZECHOSLOVAKIA	958	MACROPHOMA TUMEFACIENS	
JAMAICA	60927	EUROPE	44145*	POPULUS	
REPUBLIC OF SOUTH AFRICA	39824	MANAGEMENT	968 41868	CANADA	7984**
SOUTHERN RHODESIA	60930	ROMANIA	49055*		
FERTILIZERS	60930	USSR	44122*		
CALIFORNIA	40766	POLAND	31232*		
HARDINESS	39302	RESEARCH METHODS			
HARVESTING	39303	STATISTICS			
MEAT	39301	POLAND	41836*	MACROPHOMINA PHASEOLI	19885
HISTORY		ROMANIA	3834*	AMINO ACIDS	6800A
HAWAII	39831	MACHINERY SEE EQUIPMENT	66656*	BEANS	12946
PHYSIOLOGY	39301	MECHANIZATION		CHROMATOGRAPHY	19967
POLLINATION	39306	KINDS OF EQUIPMENT		COENZYMES	71711**
PROPAGATION		MACRIENA (TINPINNAI)		COMPEAS	14082
GRAFTING		NEW TAXA (ENTOMOLOGY)		ENZYMES	33369 33370
REPUBLIC OF SOUTH AFRICA	39832	ACARINA	75576	METABOLITES	2270 12946
SEEDLINGS	59498	MACRIENA (TINPINNAI) MIGRATORIA		PHYSIOLOGY	12946 19885
VARIETIES		TAXONOMY	75576	PINUS AMBERTIANA	70295
CALIFORNIA	39833	MACROG	48063*	PODUS	70295
HAWAII	39306	MACLURA AURANTIACA		SOYBEANS	20975*
WEED CONTROL (CHEMICAL)	61907	BIOCHEMISTRY	52926*	ARKANSAS	62897**
YIELDS		GLYCOSIDES	52926*	TOXINS	14082
HAWAII	39306	MACLURA PONIFERA		MACROPHYA	
MACADAMIA (TREE) SEE MACADAMIA TERNIFOLIA		WOOD (HEARTWOOD)	19528	NEW TAXA (ENTOMOLOGY)	
MACADAMIA INTEGRIFOLIA		WOOD (SAPWOOD)	19528	HYMENOPTERA	19023
ANATOMY	59498	MACODES SANDERIANA		MACROPHYA	
CHLOROPLASTS	52316	PAPUA AND NEW GUINEA	21193	ECOLOG	
CULTURE		MACQUARTIA FLAVIPES	58476*	MINNESOTA	76325
TRINIDAD AND TOBAGO	60929	HOSTS		MACROPECTRA NARARIA	19068
CYTOTOLOGY	52316	MACRACANTHORHYNCHUS HIRUDINACEUS	3714	MACROSCOPY	
MACADAMIA NUTS				FEED	9388*
COSTS		MACRARGUS		MACROSPHONIELLA SANBORNI	48358**
HAWAII	48372**	NEW TAXA (ENTOMOLOGY)		CALIFORNIA	48358**
CREDIT		ACARINA	11949	POPULATIONS	
HAWAII	48652	MACRARGUS BOREUS	11949	CALIFORNIA	
GRADING		SWEDEN		MACROSPHUM	
REPUBLIC OF SOUTH AFRICA	64439	MACROCEPHALUS		NEW TAXA (ENTOMOLOGY)	51743 51738*
INDUSTRY		NEW TAXA (ENTOMOLOGY)		HEMIPTERA	
AUSTRALIA	35543	MACROCEPHALUS SPICULIGER	67580	MACROSPHUM ALPINUM	51738*
HAWAII	35530	TAXONOMY	67580	TAXONOMY	
KEEPING QUALITY	56358	MEXICO		MACROSPHUM AVENAE	38019 64592
OUTLOOK		MACROCHELES	25463*	DEVELOPMENT	
AUSTRALIA	35543	CHINA		HOST PLANT RELATIONS	
QUALITY CONTROL	56358	NEW TAXA (ENTOMOLOGY)		MACROSPHUM EUPHORBIAE	75416*
RETURNS		ACARINA	25463*	ECUADOR	11753
HAWAII	48372**	MACROCHELES DECOLORATUS		HOST PLANT RESISTANCE	
MACADAMIA TERNIFOLIA		MORPHOLOGY		13463	
TAXONOMY	47363	USSR	58420*	MACROSPHUM GRANARIUM SEE MACROSPHUM AVENAE	
MACADAMIA TETRAPHYLLA		MACROCHELES MUSCAEDOMESTICAE	18600	MACROSOLEN	
ANATOMY	59498	PREY		NOMENCLATURE	33628
BIOCHEMISTRY	6948A	MACROCHELIDAE	25457	MACROSPORIUM SARCINAEFORME	27062*
CHLOROPLASTS	52316	MICRONESIA	25459	LUMINE	
CHLOROSIS	6948A	TAXONOMY	67421*	MACROSTELLES FASCIFORMIS	47132
CYTOTOLOGY	52316	USSR	7513	PLANT DISEASES	
IRON		MACROCYSTIS INTERGRIFOLIA		MACROSTELLES FASCIFORMIS	14267 27643
NUTRITION		MACROCYSTIS PYRIFERA		PLANT DISEASES	
MANGANESE		PHYSIOLOGY	19648	67140 70330	
NUTRITION	6948A	MACROGLOSUM STELLATUM	75689*	SALIVARY GLANDS	67140
NUTRITIONAL DEFICIENCIES	6948A	BEHAVIOR		MACROSTELLES OSSIANILSSONI	19009
MACALISTER RESEARCH FARM (AUSTRALIA)	17574	MACROLEPIDOPTERA	44768*	TAXONOMY	
MACALOID	26495	AUSTRIA		MACROTERMES GOLIATH	75533
MACARONI SEE FOOD PASTES		BIBLIOGRAPHIES	51781*	ANATOMY	75533
MACARTNEY ROSE SEE ROSA BRACEATA		ESTONIA		LIPIDES	
MACRIDEOLA		COLLECTING	58791*	MACROTHANNION (N G)	
NEW TAXA (BOTANY)		AUSTRIA	58783	AUSTRALIA	21289
FUNGI		KANSAS	67655*	NEW TAXA (BOTANY)	21289
TAXONOMY	7138A	NETHERLANDS	67678*	ALGAE	
MACDONALD COLLEGE	7138A	DENMARK	4648*	MACROTYLUS	
MACDONALDIUM	71855**	ESTONIA	51770*	NEW TAXA (ENTOMOLOGY)	4602
TAXONOMY		GERMANY	51772*	HEMIPTERA	
CANADA	67515	HUNGARY	58762*	MACROZAMIA	
MACEA		NETHERLANDS	58776*	TOXICITY	
FIIJI	25586	NEW JERSEY	67679*	LIVESTOCK	17119
MACHAERIUM		SCOTLAND	25590	MACVAUGHIELLA	
BIOCHEMISTRY		TAXONOMY		NOMENCLATURE	7044
STYRENE	26379*	NETHERLANDS	58780*	MADDOX L A	28692
MACHAERIUM KUHLMANNII		SWEDEN	31667*	MADERA COCKROACH SEE LEUCOPHAEA MADERAE	
BIOCHEMISTRY	50954	TRAPS (LIGHT)	58776*	MADDEUXPLIXIA	
FLAVENES	50954	MACROLEPIOTA PERMITA	21363*	TAXONOMY	44774*
FLAVONOIDS	50954	CZECHOSLOVAKIA	12043*	MADAGASCAR	
MACHAERIUM NICTITANS		MACROLOPHUS		MADHUCA	
BIOCHEMISTRY	50954	CRETE		FERTILIZERS	54507
FLAVENES	50954	NEW TAXA (ENTOMOLOGY)	4602 12043*	INDIA	
FLAVONOIDS	50954	HEMIPTERA		MADHUCA CAKE	
MACHAERIUM VILLOSUM		MACROMITRIUM	47411 61763	FEED	72981
BIOCHEMISTRY	76652*	JAPAN	61763	INDIA	72981
COMPOSITION	32021*	NEW TAXA (BOTANY)	47411	MADHUCA LATIFOLIA	76003
WOOD COMPOSITION		BRYPHYOTA		WOOD PEST RESISTANCE	
MACHAEROCEREUS		SOUTH AMERICA		MADHUCA LATIFOLIA OIL	73410
TAXONOMY	40315	TAXONOMY		HYDROGENATION	
MACHAEROPTERIS		MACROMYIA			
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)	37995		
LEPIDOPTERA	38056	DIPTERA	37995		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM		VOL. 33
MADRIDON SEE SULFADIMETHOXINE			MAGNESIUM--CONT			MAGNETISM--CONT		
MADRI SEE			PEANUTS		60096	PEACHES	26705	
PULMONARY ADENOMATOSIS			PERIPLANETA AMERICANA		75524	PLANTS	19988 32439	13067*
MACRCKS H	28714*		PLANTS	39492*	69395*	SATSUMA ORANGES		69201
MACRELITRITIA			PLUMS	14912	22045	SEED GERMINATION	26705	45878*
NEW TAXA (ENTOMOLOGY)			59733*	62029*	71530*	8-900*		
ACARINA	67409*		DETERMINATION		76711*	SEED TREATMENT		60365
MACRELITRITIA KRIVOLUTZKII			NUTRITION	26414*	32450*	SUNFLOWERS		69000*
CHINA	67409*		PORK		23453*	TOBACCO		61435
MAEVLIA			POTATOES			TOMATOES	1936	26709*
INDIA	18935		FERTILIZERS			WHEAT		45878*
NEW TAXA (ENTOMOLOGY)			SWEDEN		33957*	MAGNETITE		
ARANEIDA			POULTRY			SOILS		
MAGAKYAN A K	18935		NUTRITION	17770	30822	CANADA		70903
MAGGOTS SEE	71589*		2459A			MAGNETS		
FLIES, LARVAE			RADISHES		25305*	VETERINARY MEDICINE		10389*
MAGNADENA			RASPBERRIES		26698	MAGNOLIA		73474
NEW TAXA (ENTOMOLOGY)			RATS		65847*	COMPOSITION		
LEPIDOPTERA	44774*		NUTRITION		65847*	CULTURE		39884*
TAXONOMY			RUMINANTS		17655	USSR		69834
MADAGASCAR	44774*		NUTRITION		2505*	HYBRIDS		
MAGIGICA			RYE		2459A	PROPAGATION		53363*
EMERGENCE	25292		FERTILIZERS	33929*	33930*	CUTTINGS		
TEMPERATURE			POLAND		71173*	MAGNOLIA GRANDIFLORA		13952
EFFECTS	25292		SERUM		71530*	NORTH AMERICA		
MACLAGIS			SHEEP	31019	57883	MAGNOLIA STELLATA		
LARVAE	44652		NUTRITION	31019	74775	CULTURE		
MAGNESIA SEE			SOILS	12339	14912	USSR		46760*
MAGNESIUM OXIDE			54095	62029*	70911*	MAGNOLIACEAE		
CATTLE	2870*		BELGIUM		47598*	HISTORY		53810
SHEEP	2870*		COLUMBIA		40613*	POLLEN		68311*
MAGNESIUM	23116		CONNECTICUT		70959	TAXONOMY		53810
ALFALFA	39094*		GERMANY (EAST)		40611*	MAGNUS EFFECT		
FERTILIZERS			POLAND	28357*	70936*	GRAIN		73200*
BULGARIA	33969*		SUGAR BEETS			MAGO		
ANIMALS	73764		FERTILIZERS			TAXONOMY		67378*
APPLS	39257		USSR	7603*	76938*	MAGRA		
NUTRITION	7719		SUNFLOWERS	5880*	13405*	SHEEP		
ASPERGILLUS NIGER	70614		SHINE		10154*	BREEDS		23156
ATOMIC ABSORPTION SPECTROSCOPY	12961*		TOBACCO	77582*	46039A	MAQUEY		
			NUTRITION		53726	CULTURE		
			TOMATOES	6064	13400	COLUMBIA		69562*
BARLEY	76824	32489*	77060	5880*	13405*	PRODUCTS		69562*
FERTILIZERS			NUTRITION		47187	COLUMBIA		
BEANS			TRIGONELLA FOENUM-GRACEUM		13024	MAGYAR TERMESZETUDOMANYI MUZEUM		61697
FERTILIZERS			VIRUSES		40238			
BETULA			WATER		43910	MAHALEB CHERRY SEE		
BLOOD	24686	36458	WHEAT		33985*	PRUNUS MAHALEB		
10503*	18258*	65343*	FERTILIZERS			MAHAN H D		71618
73673*	74523*		MAGNESIUM ACETATE			MAHANAS (IPIRANGA) (N GEN)		
BOMBYX MORI			CATTLE			NEW TAXA (ENTOMOLOGY)		
NUTRITION			NUTRITION	73977		HEMIPTERA		31635
CATTLE	10421	30533	MAGNESIUM AMMONIUM PHOSPHATE		69143*	MAHARASHTRACARINAE (N SFAM)		
74097	10154*	41517**	SUGAR BEETS		69144*	NEW TAXA (ENTOMOLOGY)		67364
NUTRITION	10306	10669	MAGNESIUM AMMONIUM SULFATE			ACARINA		
65292	10321*	17360*	SUGAR BEETS			MAHARASHTRACARINAE (N G)		
57217*			MAGNESIUM CHLORIDE			NEW TAXA (ENTOMOLOGY)		67364
THERAPEUTIC USE			BROADBEANS			ACARINA		
CHRYSANTHEMUM			DEFOLIATION		13689*	MAHESHWARI P		34161
NUTRITION			COTTON			MANGOHAN SEE		
CHRYSANTHEMUM MORIFOLIUM	52811		DEFOLIATION		13689*	SWIETENIA		
13366A			GRAPES		6408*	MAHUA SEE		
CITRUS			DEFOLIATION		20327*	MADHUCA		
NUTRITION	27719		RADISHES			MAINTINERUM		
COFFEE	6084		SUNFLOWERS		50706*	ECOLOGY		
CORN	32489*		PROCESSING		50640*	JAPAN		32242
DETERMINATION	49490		MAGNESIUM OXIDE		53761	MAILLARD REACTION	9044	16277
FEED	64277*	72367*	CATTLE			8559*	35874*	45726*
FERTILIZERS	14912	21645	NUTRITION		43332	56861*		50319*
62029*			FEED		43283	MAINDROITIDAE		
JAPAN	15149*		MAGNESIUM PEMOLINE		66388A	TAXONOMY		25610*
NEW ZEALAND	7144*		MAGNESIUM PHOSPHATE			MAINE UNIVERSITY		58941
USSR	78410*		SOILS		28187	MAINTENANCE		
FIELD CROPS			MAGNESIUM PYROPHOSPHATE		26836	AUTOMOBILES		
FERTILIZERS	71235*		MAGNESIUM SALTS		2339*	USSR		25004*
NUTRITION	21129*		MOLASSES			BARNIS		51421*
FORAGE PLANTS	26651	65273	MAGNESIUM SULFATE			BIBLIOGRAPHIES		
DETERMINATION		69084	GOATS			FLOORING (WOOD)		4995
FERTILIZERS			SUGAR BEETS	69143*	74805	BUILDINGS	25912	72184*
NEW ZEALAND	26651		MAGNETIC FIELD SEE		69144*	GERMANY (EAST)		73732*
NUTRITION	21123		MAGNETISM			CHOPPERS		
SWITZERLAND	23989*		MAGNETIC RESONANCE ABSORPTION (BY			COSTS		
GALLERIA MELLONELLA	51633*		ATOMIC NUCLEI) SEE			GERMANY (EAST)		37447*
GRAPES			NUCLEAR MAGNETIC RESONANCE			COMBINES		11348
NUTRITION	33479*		MAGNETIC RESONANCE ABSORPTION (BY			GERMANY		37452*
GRASSES	43490		ELECTRONS)		76564	SWEDEN	24958*	58246*
HAY	9370*		CHLOROPHYLL	5603	59758	USSR		11375*
HOPS			CONFERENCES		52288	DAIRY INDUSTRY		
FERTILIZERS	47720*		COTTON		39083*	EQUIPMENT		18384
HORSEBEANS	10154*		FATTY ACIDS		30074*	CANALS		
KIDNEY BEANS	69259*		PLANTS	19979	38972	CZECHOSLOVAKIA	7715*	47836
LATEX	36039		13044*	59440*		NETHERLANDS		62429*
LIVESTOCK			REVIEWS		5645	NORWAY		54373*
NUTRITION	14912	32450*	SEEDS		76665	USSR		7723*
REVIEWS		73788*	SOILS		14762	DRAINAGE (TILE)		
LOILUM			TEXTILES		56170	NORWAY		40893*
FERTILIZERS	33985*		MAGNETISM			ELECTRIC BATTERIES	25092*	37584*
MICE	3217		ANIMALS		13067*	ENGINES		31343
MYZUS PERSICAE	25305*		APPLES		26705	TRACTORS	37520	37521
OKRA			APRICOTS		26705	EQUIPMENT	3801	37366
FERTILIZERS	7500		AVENA FATUA		53949	3974*	37379*	51396*
OLIVES			BROADBEANS		5868*	72108**		
NUTRITION	69172*		KIDNEY BEANS		60365	AUSTRALIA		24987
PASTURES						COSTS		
FERTILIZERS						GERMANY		51303*
NEW ZEALAND	26650					GERMANY (EAST)	37333*	37370*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM		VOL. 33
MAINTENANCE EQUIPMENT COSTS	GERMANY (EAST)--CONT		MAJORANA HORTENSIS		47688*	MALARIA--CONT		31452
	44131*		MINERALS--CONT			ERADICATION		
ROMANIA	3962*		FERTILIZERS		47688*	ISRAEL		36211
	22411*		POLAND			IMMUNIZATION		
DENMARK	24966*		YIELDS		34194*	RODENTS		44467
GERMANY (EAST)	37334*		MAKARKI (N G)			MALASSEZ AND VIGNAL'S BACILLUS SEE		
	37357*		NEW TAXA (ENTOMOLOGY)		47688*	PASTEURELLA PSEUDOTUBERCULOSIS		44467
37334*	37357*		HEMIPTERA			MALATE		19344
	37363*		MAKHESHVARTI P			ARUM MACULATUM		
HUNGARY	44137*		MAKHOKA SEE		47688*	BEETS		52902
	51207*		AZTEC TOBACCO			CARROTS		
INDIA	31298		MAKISTERONE		47688*	FRUIT		20124*
	51299		PODOCARPUS MACROPHYLLUS			MUNG BEANS		20256
NORTHERN IRELAND	3809A		MONGOLIA		47688*	OPUNTIA FIGUS--INDICA		20298
	37331*		MAKSIENKO I K			PEAS		
RESEARCH METHODS	3834*		MALACHIIDE		47688*	PLANTS		31561
	58163*		BEHAVIOR			PRODENIA ERIDANIA		
CRITICAL PATH SCHEDULING	3799		HOST PLANT RELATIONS		47688*	MALAT. SYNTHETASE		19344
	11427		MORPHOLOGY			CASTORBEANS		
ROMANIA	3786*		MOTION PICTURES		47688*	MALATHION		16685
	24879*		PHOTOGRAPHY			BEES		
EQUIPMENT (ELECTRIC)	55396**		SEX BEHAVIOR		47688*	TOXICITY		4697
	75072*		TAXONOMY			CHORISTONEURA OCCIDENTALIS		
EQUIPMENT (ELECTRIC) (HOUSEHOLD)	66769*		PACIFIC AREA		47688*	RESISTANCE		29113**
	22376**		MALACHITE GREEN SEE			MONTANA		
EQUIPMENT (HOUSEHOLD)	631**		C I BASIC GREEN 4		47688*	NEW MEXICO		49706
	4995		MALACHIUS BIPUSTULATUS			COFFEE		
FEED	41275**		ANATOMY		47688*	CRANBERRIES		56524
	25798		BEHAVIOR			DECOMPOSITION		74703
FOREST FIRES	54754**		MORPHOLOGY		47688*	POULTRY		10942
	631**		MOUTH PARTS			TOXICITY		
FORESTRY	37447*		MALACHRA CAPITATA		47688*	RAPESEED		30073
	48120**		PHYSIOLOGY			RESIDUES		
EQUIPMENT	48120**		PROPAGATION		47688*	SCHISTOCERCA GREGARIA		2099
	22376**		YIELDS			RESIDUES		
FREIGHT CARS	48120**		INDIA		47688*	MALAWI FARMERS MARKETING BOARD		49551
	22055**		MALACODERMATA			MALAWI (N G)		
GRAIN ELEVATORS	48120**		BEHAVIOR		47688*	NEW TAXA (ENTOMOLOGY)		38078
	22376**		MORPHOLOGY			ORTHOPTERA		
HAY	48120**		MALACOSOMA		47688*	MALAYSIA MINISTRY OF AGRICULTURE AND		48297**
	22376**		BIOLOGY			COOPERATIVES		
BALING EQUIPMENT	48120**		NORTH AMERICA		47688*	VETERINARY DIVISION		48297**
	22376**		IMMATURE STAGES			MALAYSIA NATIONAL RICE YEAR CAMPAIGN		
COSTS	48120**		NORTH AMERICA		47688*	MALCOLMIA AFRICANA		61621*
	22055**		PARASITES			TAXONOMY		
HOUSES	48120**		NORTH AMERICA		47688*	MALEIC HYDRAZIDE		39393
	22055**		USSR			APPLICATION		
IRRIGATION (OVERHEAD)	48120**		TAXINOMY		47688*	BARLEY		62976**
	22376**		NORTH AMERICA			BEETS		
EQUIPMENT	48120**		MALACOSOMA AMERICANUM		47688*	BROADBEANS		50399*
	22376**		PARASITES			CARROTS		
ROMANIA	48120**		PHYSIOLOGY		47688*	CORN		26334*
	22376**		PREDATORS			CREPIS CAPILLARIS		
MILK PLANTS	48120**		CANADA		47688*	CTENICERA AERIPENNIS DESTRUCTOR		69196*
	22376**		MALACOSOMA DISSTRIA			GRAPES		
MILKING MACHINES	48120**		DIAPAUSE		47688*	HIBISCUS MANIHOT		39324*
	22376**		DIGESTIVE SYSTEM			LIGUSTRUM VULGARE		
SWEDEN	48120**		DISEASES		47688*	ONIONS		42611*
	22376**		EGGS			ORNAMENTAL PLANTS		
MOTORS	48120**		NUTRITION (ARTIFICIAL)		47688*	POTATOES		42611*
	22376**		PARASITES			SUGAR BEETS		
PIPES	48120**		POLYDEHROSIS		47688*	TEA		26871
	22376**		VIRUSES			TOBACCO		
NORWAY	48120**		MALACOSOMA NEUSTRIUM		47688*	ULMUS PINNATO-RAMOSA		39324*
	22376**		EGGS			WHEAT		
PONDOS	48120**		MALACOSOMA NEUSTRIUM TESTACEUM		47688*	MALFORM		20013
	22376**		CALCIUM OXALATE			ASPERGILLUS NIGER		
ROADS (FOREST)	48120**		EXCRET		47688*	MALIC ACID		14628
	22376**		MALPIGHIAN TUBES			AVEA FATUA		
NORWAY	48120**		OXALIC ACID		47688*	BACTERIA		65369*
	22376**		EYES			BEANS		
YUGOSLAVIA	48120**		VISION		47688*	CATTLE		35678*
	22376**		MALAGASIPPUS			COTTON		
SAWS	48120**		NEW TAXA (ENTOMOLOGY)		47688*	CRANES		26755*
	22376**		MALAISE TRAPS			PEAS		
BLADES	48120**		MALAMEBA LOCUSTAE		47688*	RHUBARB		46185*
	22376**		ANTIBIOTICS			SUNFLOWERS		
TEETH	48120**		GRASSHOPPERS		47688*	WINE		1579*
	22376**		MALAMINE RESINS			MALIC DEHYDROGENASE		
SAWS (CIRCULAR)	48120**		PARTICLE BOARD		47688*	CORN		76371
	22376**		FINISHING			GRAPEFRUIT		
SILOS	48120**		MALAMPORA LINT		47688*	NEUROSPORA CRASSA		5657
	22376**		MALAIXON			PLANTS		
SPRAYING EQUIPMENT	48120**		POULTRY		47688*	ROOTS		20184*
	22376**		MALARITA			SOYBEANS		
TILLAGE	48120**		AFRICA		47688*	SPINACH		20184*
	22376**		CATTLE			MALIC ENZYME SEE		
EQUIPMENT	48120**		MALASSEZ AND VIGNAL'S BACILLUS SEE		47688*	PYRUVIC MALIC CARBOXYLASE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
JAPAN	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TIRES	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		
TRACTORS	48120**		PASTEURELLA PSEUDOTUBERCULOSIS		47688*	MALIC ENZYME SEE		57851*
	22376**		PASTEURELLA PSEUDOTUBERCULOSIS			MALIC ENZYME SEE		

	ITEM		SUBJECT INDEX		ITEM		ITEM	
MALLEIN	74385*		MALT--CONT		MAMMARY GLAND--CONT			
HORSES	43609*		PHOSPHATIDES		GOATS	57830	74818	
MALLONACES MALLEI SEE			PROCESSING	72755	43948*		3630*	
ACTINOBACILLUS MALLEI			POLAND	63984*	GUINEA PIGS		17705*	
MALLOPHAGA			PROPERTIES	64014	LABORATORY ANIMALS		57566*	
BEAR ISLAND	12110		PROTEINS		MICE		74537	
BIBLIOGRAPHIES	75535*		QUALITY	9586*	13182*		18001	
NEW HAMPSHIRE	8246**		GERMANY		49745*		51154	
CONTROL (CHEMICAL)			RESEARCH METHODS					
USSR	43814*		STATISTICS	9586*				
DEVELOPMENT	67336*		SYRUPS	50389*	RATS		65882	
HOT ANIMAL RELATIONS	25444*		TESTS	63984*	65883	17671	65864	
HOSTS	58819*		MALTAZE		DISEASES	65893	17090*	
NEW HAMPSHIRE	8246**		PORCELLINO LAEVIS	66924	RUMINANTS		2966A	
SPITSBERGEN	12110		MALTHACOSOMA		SHEEP		17671	
NEW TAXA (ENTOMOLOGY)			NEW TAXA (ENTOMOLOGY)		SWINE		17090*	
COLPOCEPHALUM	4674	4676	HEMIPTERA	51745*	MAMMEA LONGIFOLIA	74978		
12114			MALTHODES		CUMARIN		77190	
COMATOMENOPON	12122		NEW TAXA (ENTOMOLOGY)		MAMMILLARIA			
DICTEISIA	75705		COLEOPTERA	18945	NEW TAXA (BOTANY)			
HETEROKODEIA	38098		TAXONOMY	18945	CACTACEAE		21209	
KURDOKATA	12114		MALTHUS T	49464	40332	70527	14388	
OTIODEUCS	25600		BIBLIOGRAPHIES	49464	TAXONOMY			
SPITTACOBROSUS	67735		MALTING		MAMMILLARIA BAUMII		14380	
RICINUS	58819*		GIBBERELLIC ACID	23405*	MAMMILLARIA BLOSSFELDIANA		14433	
PHILIPPINES	36950		MALTING BARLEY IMPROVEMENT ASSOCIATION	23570*	TAXONOMY			
PHYLOGENY	25444*			23387	MAMMILLARIA BOOLII		40370	
SPITSBERGEN	12110		MALTOGLUCOSIDE		MAMMILLARIA COLLINSII CHIAPAS		47315	
TAXONOMY	4674	4675	EVODIOPANAX INNOVANS	6113*	MAMMILLARIA DEHERDITIANA			
12122	25600	67734	MALCOL		TAXONOMY		70527	
58819*			APPLE JUICE	23213	MAMMILLARIA FASCICULATA			
NEOTROPICAL REGION	38098		MALTOSE		TAXONOMY		40370	
ROMANIA	38087*		BUCKWHEAT	69030	MAMMILLARIA GLASSII			
SEE ALSO			CULTURE MEDIA	60315*	MEXICO		40332	
LICE			FLOUR	23332	MAMMILLARIA GOLDII			
MALLOTUS			MALUS		MEXICO		21202	
NEW TAXA (BOTANY)			DISEASE RESISTANCE	40137	MAMMILLARIA HERRERAEE			
EUPHORBIACEAE	14495		FUNGUS DISEASES	40137	MORPHOLOGY		32099	
TAXONOMY	14495		GENES	40137	TISSUES		32099	
MALLOTUS COCHINCHINENSIS			GENETICS	40137	MAMMILLARIA INSULARIS		53377	
CARDENOLIDE	32810*		SCAB	40137	MAMMILLARIA MAZALANENSIS		47345	
SEED COMPOSITION	32810*		VENTURIA INAEQUALIS	40137	MAMMILLARIA MICROCARPA		40369	
MALLOM SEE			MALUS SARGENTII		MAMMILLARIA PENINSIPINOSA			
MALVA			CULTURE		MAMMILLARIA PLUMOSA			
MALONIC ACID			DENMARK	46778*	CULTURE		13890	
BRYOPHYLLUM CREMATUM	45673*		KALUS SILVERSTII		MAMMILLARIA RUNYONI			
KALANCHOE DAIGREMONTIANA	45673*		ALTITUDE	39199*	ACETOVANILLONE		60402	
MALONYLPHENYLALANINE, N-			ANATOMY	39199*	BIOCHEMISTRY		60402	
BARLEY	5755		PHYSIOLOGY	39199*	TRITERPENOIDES		60402	
MALOPHAGA			USSR	39199*	MAMMILLARIA SABOAE			
NEW TAXA (ENTOMOLOGY)			MALUS SYLVESTRIS		MAMMILLARIA SURCULOSA		53841	
TURACOEA	67734		PHYSIOLOGY	5916A	MAMMILLARIA THERESAEE		14453	
			PROPAGATION	5916A	MEXICO		14388	
MALPICHAMOEBA MELLIFICAE	31685		CUTTINGS		MAMMILLARIA VOBURNENSIS			
MALPIGHIA COCIGGERA			MALVA		NOMENCLATURE		14458	
CYTOLOGY	76280*		PEPTIDES	38847*	MAMMILLARIA ZEPHYRANTHOIDES		47345	
SEX	76280*		SEED BIOCHEMISTRY	38847*	MAN OF THE YEAR IN FORESTRY		78499	
MALPIGHIA PUNICIFOLIA			SEED PROTEINS	38847*	APPLES			
ASCORBIC ACID	23295		MALVA SYLVESTRIS	13933	FARMS		15973*	
PROCESSING	23295		BREEDING		JAPAN			
STORAGE	23295		CHLORODEHYLITRIMETHYLAMMONIUM	46111	BEEF CATTLE			
VITAMINS	23295		CHLORIDE, (2--		34475	15949	24012	
MALPIGHIACEAE			NEW TAXA (BOTANY)		72036**	36627	8259**	
POLLEN	45407*		SIDA	27911	AFRICA		55030**	
AFRICA			NOMENCLATURE	40313	AUSTRALIA		74235	
MALPIGHIAN TUBES			PHYSIOLOGY	46111	34601	34654	909	
CALIPHORA VICINA	67033		TAXONOMY	46111	41866		15936	
CERCOPIDEAE	18739		MALVACEAE (DWARF)	14379	CALIFORNIA		34669	
CERCEUS SEPTENTRIONALIS	67196*		MALVIN		41866			
HEMICHROA CROCEA	67196*		CHEMISTRY	49743*	COLORADO		15930A	
MALACOSOMA NEUSTRIUM TESTACEUM			WINE	72727*	FINANCE		62934**	
			MALYSHEV S I	15305*	FLORIDA		34685	
MYRMECIA DISPAR	67260		INDIA		GERMANY		29198**	
PLANIPENNIA	37807		NEW TAXA (ENTOMOLOGY)	67364	OKLAHOMA		8739*	
SACCHAROCOCCUS SACCHARI	51659*		ACARINA	67364	PHILIPPINES		49081	
SCHISTOCERCA GREGARIA	75428		MAMESSILLA	67364	REPUBLIC OF SOUTH AFRICA		72031**	
TIPULA PALUDOSA	75428		INDIA		SOUTH DAKOTA		8745*	
4ALSCH F W	41115*		NEW TAXA (ENTOMOLOGY)	67364	SWITZERLAND		55123**	
4ALT			ACARINA		TEXAS	8308**	22313**	
AMYLASE, ALPHA-	29697*		MAMESTRA BRASSICAE		USSR		49053*	
AMYLASE, BETA-	29697*		BIOLOGY		FEEDING (FEEDLOT)		34599A	
ANALYSIS	2062	2085*	USSR	4391*	COLORADO			
ASPERGILLUS CLAVATUS	49699*		DISEASES	25362	BIBLIOGRAPHIES			
BREWING	49746	63971	MUTACIL	4413*	CATTLE			
72772	1588*	29697*	NUTRITION	4413*	-FARMS			
72793*	72808*		POLYHYDROSES	25362	GERMANY		8727*	
FRANCE			SYSTEMIC INSECTICIDES	4413*	FARM WOODLANDS			
CHEMISTRY			VIROSES	58501*	FINLAND		25874*	
CHOLINE			MAMMARIA ECHINOTRYOIDES	77822	FARMS			
COMPOSITION	16360*		MORPHOLOGY	77822	FRANCE		49305*	
CULTURE MEDIA			TAXONOMY		GERMANY	48688*	55467*	
DATA PROCESSING EQUIPMENT			MAMMARY GLAND		HISTORY		684	
ENZYMES	23338	29697*	CATS		LABOR		48528	
23338*			DISEASES	3131*	LIVESTOCK			
EXTRACTS	23343	16731*	CATTLE	10412	FARMS			
50389*			10412	10442	FRANCE			
FEED			30503	30521	GERMANY		49305*	
USSR	43123*		43372	6559*	HISTORY		55467*	
FERMENTATION	36414*		74212	65425*	LABOR		684	
HEAT	29706*		74139*	74180*	LIVESTOCK			
INDUSTRY	73272		DISEASES	2966A	FARMS			
FRANCE	55970*		DISEASES	10473	FRANCE		57079*	
LIGHT	73272		DOGS	2538	RANGES		13738	
MARKETING			DISEASES	3131*	SOUTHERN STATES		54937**	
EUROPEAN COMMON MARKET	50136*		DISEASES	17615*	SUGAR BEETS			
PHENOLS	2062		DISEASES	65748*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MANAGEMENT	MANAGEMENT	MANAGEMENT--CONT	
NURSERIES--CONT	PASTURES--CONT	SHEEP	
AUSTRIA	SPAIN	FARMS	18019 37200 63382
INDIA	SWEDEN	72320	
NEW YORK	27086*	AUSTRALIA	912 963
USSR	60883*	18097	24566 24626 29393
NURSERIES (FOREST)	73555*	34605	34647 34669 55487
CZECHOSLOVAKIA	59308*	63366	
U S	12488	BULGARIA	49021*
NURSERIES (FRUIT)	6365	FINANCE	
NURSERIES (ORNAMENTAL)		AUSTRALIA	34426
GERMANY	27248*	GREAT BRITAIN	63140
OPERATIONS RESEARCH		FRANCE	315*
FARMS		GREAT BRITAIN	37122
JAPAN	49143*	INDIA	66411
ORGANIZATIONS	63691*	MOUNTAIN AREAS	41818
PASTURES	3557 5857	NETHERLANDS	49015*
8818 13705 43314	60729	NEW ZEALAND	29417
69576 71046 77274	20569*	14862	49037
72036**	5821A 11042A	NORTHERN IRELAND	29418
ALABAMA	71818**	63390	
ARGENTINA	65295 27050*	NORWAY	34598*
354336*	46503*	14885*	34614*
ARKANSAS	71827**	POLAND	24720*
AUSTRALIA	15936	RESEARCH METHODS	63389A
17323 18062 20583	21766	LINEAR PROGRAMMING	12236
24004 24059 24179	53522	SCOTLAND	8715
24594 24615 24622	24634	35466	
32943 32958 36381	39657	SOUTHERN RHODESIA	44017
39691 60680 60688	65322	SWEDEN	24723*
66308		USSR	41888*
BELGIUM	60698*	49004*	49005*
BRAZIL	347**	UTAH	63389A
BULGARIA	32945*	VIETNAM	41525**
CANADA	53218	YUGOSLAVIA	74870*
COLOMBIA	32981*	ZAMBIA	31070
CONFERENCES	60713*	SLAUGHTERHOUSES	
POLAND	71860**	FRANCE	57091*
CONNECTICUT	60687*	65131*	65122*
CZECHOSLOVAKIA	60675	SPAIN	65128*
DESERT AREAS	32975*	STATE FARMS	
ESTONIA	6270*	FINANCE	742*
FINLAND	29198**	HUNGARY	29440*
FLORIDA	46473*	MONSOLIA	29377*
FRANCE	32933*	POLAND	15718*
46504*	43295*	25401*	22547*
GERMANY	60700*	ROMANIA	15712
GERMANY (EAST)	47637*	USSR	41672 740*
69581*	73994*	41670*	8557*
GREAT BRITAIN	6278	41671*	22418*
17472 18055	13716	41922*	48600*
57221 69608	20173	63138*	
GREAT PLAINS	60731	HUNGARY	41859
HUNGARY	28059*	POLAND	950*
INDIA	13735	2742*	952*
IRAN	32950	29422*	15953*
IRELAND	13706	49056*	63364*
65338	43957	ROMANIA	936*
ITALY	53051 6333*	USSR	1042 34603
27089*	60678*	19939*	951*
JAPAN	13728*	22479*	22559*
24040*	30471*	29387*	22561*
32962*	31118*	29406*	41837*
46523*	32971*	41848*	41877*
47733*	45980*	49140*	63384*
53173*	48956*	63422*	63438*
57214*	53207*	STRAWBERRIES	
62214*	57232*	FARMS	
KOREA	17340	JAPAN	53462*
MEXICO	77270*	SUGAR BEETS	
MICHIGAN	6280A	FARMS	
MONTANA	55050**	GERMANY	48972*
MOUNTAIN AREAS	60695	49073*	49072*
59574 46468*	60678*	JAPAN	77323*
NETHERLANDS	17493 33757*	OKLAHOMA	49007A
39660*	53234*	SCOTLAND	
NEW ZEALAND	27079 27088	SOUTHWESTERN STATES	
57801 60679	60691 69571	SYRIA	
69574		TEASING	
NIGERIA	39667	YOMING	41640**
NORTH DAKOTA	55090**	UNITED ARAB REPUBLIC	
NORTHERN IRELAND	6306	27066	
NORWAY	57216*	YOMING	13230 62859**
PERU	77281*	RESEARCH METHODS	
PHILIPPINES	53221	STATISTICS	4763
POLAND	20556*	RICE	
27076*	24194*	FARMS	34610*
27076*	29338*	JAPAN	8720*
46516 46543*	53175*	29432*	15944*
53192*	53197*	34617*	15973*
53215*	53198*	34644*	34630*
53215*	53205*	41850*	48959*
REPUBLIC OF SOUTH AFRICA	69622*	49042*	63415*
23873 30212 32972	53168	63429*	
69615 69630 18059*		MOUNTAIN AREAS	34627*
RESEARCH METHODS	24628 69629	PAKISTAN	34595A
STATISTICS	55111*	TEXAS	907A
SOUTH DAKOTA	46537	SAMMILLS	38319*
RESEARCH PROGRAMS	69566*	GERMANY (EAST)	376**
AUSTRALIA	58202*	KENTUCKY	25862
USSR	57818 60695	NORTH AMERICA	376**
ROMANIA	60670*	OHIO	45067*
SCOTLAND	8288**	POLAND	
55269 65271	29167**	RESEARCH METHODS	
SOUTH AFRICA	2770 22634	STATISTICS	45071
SOUTH DAKOTA	53223 69575	SOUTHERN STATES	45066
15916A		SPAIN	68022*
SOUTHERN RHODESIA			
53151 53167			
69585			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

MANAGEMENT--CONT			SUBJECT INDEX		ITEM		ITEM	
TANGERINES			MANAGEMENT--CONT		MANDUCA SEXTA--CONT		ITEM	
FARMS			SEE ALSO		EGGS		11858	
JAPAN			EXPENDITURE		EYES		44532	
TIA			FINANCE		FEEDING HABITS		25368	
FARMS			33052*		GENETICS		75460	
JAPAN			29412*		HOST PLANT RELATIONS		11858	
MOUNTAIN AREAS			29412*		HOST PLANT RESISTANCE		11838	
USSR			29383*		HUMIDITY		4359	
TORAL CO			61182*		LARVAE		75460	
FARMS			72313		VENEZUELA		67213*	
GHANA			49009*		LIGHT		25382	
JAPAN			34492		MISCELL		44533	
NEW ZEALAND			8731		NICOTINE		38141	
SOUTHERN RHODESIA			45212*		NUTRITION		75460	
TYPE FARMS			58994*		PARASITES		37821	
USSR			15932*		VENEZUELA		67192	
TRUCK FARMS			63459		PHYSIOLOGY		4359	
BULGARIA			34626*		PIGMENTS		25382	
CALIFORNIA			15980*		POPULATIONS		75460	
FINANCE			49162**		PUPAL CASES		11852	
GERMANY			53332*		REARING		18816	
HAWAII			49042*		REDUCTASE		37862	
JAPAN			34631*		SENSE ORGANS		4359	
NORWAY			49090*		SEX		11852	
RESEARCH METHODS			49121*		STEROLS		37861	
STATISTICS			63385*		THORAX		44533	
GERMANY			49121*		TRAPS (LIGHT)		11852	
SPAIN			913*		ULTRAVIOLET RAYS		31562	
USSR			1046*		VITAMIN A		44532	
TURF			13897		MANEB			
33119			13898		CURRANTS			
33157			33128		RESIDUES		61345*	
69249			33151		PELAGONIUM ZONALE			
8359**			47706		FUNGUS DISEASES			
8361**			8357**		CONTROL		61371*	
CALIFORNIA			40558		PINUS			
CONFERENCES			8355**		FUNGUS DISEASES			
HAWAII			6492*		CONTROL			
NETHERLANDS			6470A		POTATOES		47090	
TEACHING			55296**		FUNGUS DISEASES			
TURKEYS			34290**		CONTROL		27538*	
FARMS			919		SUGAR BEETS			
OHIO			48990*		FUNGUS DISEASES			
RESEARCH METHODS			10057		CONTROL		40103	
STATISTICS			16048		TOMATOES			
SPAIN			28267		FUNGUS DISEASES			
VETERINARY HOSPITALS			8112**		CONTROL		14155*	
36260			54910**		RESIDUES		61345*	
WATERSHEDS			40981*		MANETTIA			
21593			15106A		MANGON		47285	
47814			20202		MANGALITSA			
54202			15357**		SHINE			
20473A			78159		BREEDS		51242*	
ARIZONA			29162**		AFRICAN OIL PALM			
BULGARIA			62465		NUTRITION		77138	
CALIFORNIA			71420*		ALFALFA		52703*	
CONFERENCES			47653		ALGAE		76566	
DESERT AREAS			7494A		AVOCADOS			
INDIA			4124*		NUTRITION		70425	
INTERMOUNTAIN STATES			71063		BEANS		39172	
IOWA			71305		BIBLIOGRAPHIES		46142	
ITALY			28271		POULTRY			
LEGISLATION			15479*		BLASTOCOCLADIELLA EMERSONII		51088*	
MONTANA			28249		CATTLE		19943	
MUSKINGUM BASIN			21602		NUTRITION		10154*	
NEBRASKA			15357**		CERATITIS CAPITATA		65365*	
NEW MEXICO			40692*		CHLOROPLASTS		65302*	
NEW ZEALAND			62113		CORN		31438	
OREGON			28270		COTTON		76540	
RED RIVER BASIN			4855		FERTILIZERS		20080	
REPUBLIC OF SOUTH AFRICA			51931		DETERMINATION		5804*	
SOUTHWESTERN STATES			7827		DIANTHUS CARYOPHYLLUS		14893	
TAIWAN			23831		EGGLESS		78023	
40688*			47950		FEED		13900*	
40694*			29493		FERTILIZERS		24380	
40696*			55493		FORAGE PLANTS		6*277*	
U S			47956*		GRAIN		28182	
WHITE BASIN			1137*		FERTILIZERS		60085*	
WHEAT			19296A		NUTRITION			
FARMS			51963		GRAPES		62126	
NEBRASKA			11157		HAY		70413*	
MIDWINTER			62567		HORSES		46102*	
10193			94666**		KAKI PERSIMMONS		1750*	
AFRICA			51934		NUTRITION		10154*	
BECHUANALAND			59303		LEGUMES			
CANADA			25828*		INJURIES			
CONFERENCES			44908*		KENTUCKY		48323**	
KENYA					LETTUCE		13300*	
COSTS					LIVESTOCK		43061*	
U S					LUPINUS PUBESCENS		60271*	
FRANCE					MACADAMIA TETRAHYLLA			
INDIA					NUTRITION			
ITALY					OATS		21701	
LOUISIANA					FERTILIZERS		13188	
MONTANA					ORANGES		26598	
NORTHEASTERN STATES					PASPALUM NOTATUM		48359**	
RETURNS					PASTURES		4596*	
U S					PEANUTS		6096*	
VIRGINIA					PEAT		71475*	
WINDBREAKS					PICEA MARIANA		13565	
USSR					PINUS BANKSIANA		13565	
69627*					PLANTS		14772*	
SEE ALSO					59915*		52489*	
COSTS					71475*		76573	
					REVIEW		13107*	
					POTATOES		14158*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT AGRI CULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
MANGANESE			MANGOS--CONT		
POTATOES--CONT			DIMETHYLAMINO SUCCINAMIC ACID, N-		
FUNGUS DISEASES			DIPLDIA	32639	
CONTROL		27538*	DIPLDIA NATALENSIS	14188	
POULTRY	24380	17852*	DISEASES	2005	
NUTRITION		17786	COLUMBIA	61249*	
RATS		74471	INDIA	6600	
REVIEWS			FERTILIZERS	47171*	
PLANTS			BIBLIOGRAPHIES	28324*	
RICE			REVIEWS	40783*	
NUTRITION			FLOWERING DATE	46091*	
SATSUMA ORANGES			BRAZIL	27586	
NUTRITION			FUNGICIDES	61369	
SHEEP	11044	57787*	FUNGUS DISEASES	6740	
SOILS			CONTROL	6375	
	21486	28174	INDIA	45595	
	33832	70962	PUBLIC RICO	76182	
	78023	78046	GENETICS	27586	
	20237*	54106*	INDIA	1907	
	14819A	62008A	GIBBERELLINS	32639	
AUSTRALIA			GLOMERELLA CINGULATA	6375	
CANADA			GRADING	76182	
GERMANY (EAST)		14772*	INDIA	1907	
INDIA	21528	28151	GROWTH SUBSTANCES	32639	
70922			INHIBITORS	6375	
JAPAN			HISTORY	76182	
KENTUCKY			HORMONES	33054	
POLAND		76573	HYBRIDS	1844	
U S			INDIA	76182	
USSR	14850*	47568*	MARKETING	1907	
YUGOSLAVIA		62011*	INDIA	37933	
SOLANUM LACINIATUM			MITES	76182	
SORGHUM			REPUBLIC OF SOUTH AFRICA	59421*	
NUTRITION			MORPHOLOGY	29940	
SOYBEANS			PERU	76182	
FERTILIZERS			PACKING	6600	
U S			PARTHENOCARPY	37933	
INJURIES			PESTS	58750*	
SUGAR BEETS			INDIA	61369	
SUGARCANE		6905	REPUBLIC OF SOUTH AFRICA	6740	
SWEETCORN			VENEZUELA	76182	
SWINE			PHYSALOPORA RHODINA	46091*	
TOBACCO			PUERTO RICO	59421*	
NUTRITION			PHYSIOLOGY	486**	
TOMATOES			60170*	6384	
TURKEYS			BRAZIL	40783*	
TOXICITY			PERU	76977*	
WHEAT	21696	35707*	PROCESSING	6376	
FERTILIZERS		26560A	HAWAII	77359	
WHITE CLOVER		7555*	PRODUCTION REGIONS	6379	
MANGANESE COMPOUNDS		45964	INDIA	6376	
PLANTS		13104*	PROPAGATION	6379	
MANGANESE OXIDE			GRAFTING	6376	
CATS			ISRAEL	77359	
FERTILIZERS		21701	PAKISTAN	6379	
MANGANESE SULFATE			INDIA	6376	
RICE		26586	QUALITY	6376	
MANG		50522*	VENEZUELA	76977*	
BUFFALOES			REFRIGERATION	29940	
TREATMENT			REVIEWS	40783*	
INDIA			FERTILIZERS	76977*	
CATS			RIPENING	6376	
CATTLE	23811	10483*	ROOTSTOCKS	14188	
CONTROL			ROT	61369	
USSR			STEM END ROT	2005	
TREATMENT			INDIA	1907	
DOGS			TEMPERATURE	35668	
GOATS			TAXONOMY	6383	
LIVESTOCK			VARIETIES	6383	
U S			FLORIDA	60170*	
MAN			INDIA	35668	
SHEEP			PAKISTAN	77359	
SWINE			PERU	59421*	
CONTROL			VENEZUELA	76977*	
GERMANY (EAST)		44084*	WEATHER	6384	
SEE ALSO			WOOD DURABILITY	76001	
SCABIES			WOOD GRAIN	76104	
MANGEL-WURZEL			WOOD TENSILE STRENGTH	76104	
CELLULOSE		64866*	YIELDS	60821*	
HARVESTING			VENEZUELA	54571*	
LABOR			MANGOLD E		
NETHERLANDS			MANGLOS SEE		
HARVESTING EQUIPMENT			MANGEL-WURZEL		
OPERATION			MANGOSTEEN		
NETHERLANDS			CULTURE		
PROTOPECTINS			PHILIPPINES	39766	
			MANGROVE SEE		
MANGIFERA INDICA SEE			RHIZOPHORA		
MANGOS			MANGROVES		
ANTRACNOSE		27586	GALAPAGOS ISLANDS	38840	
BIBLIOGRAPHIES		1844	MANGUIN E	62573*	
FERTILIZERS		28324*	MANIHOT		
BIOCHEMISTRY		76977*	CHROMOSOMES		
BREEDING		6375	NUMBERS	19608*	
INDIA		45595	CYTOLOGY	19608*	
CANNING			MANIHOT ESCULENTA SEE		
INDIA			CASSAVA		
CHLOROETHYL ITRIMETHYLAMMONIUM		33054	MANIHOT UTILISSIMA SEE		
CHLORIDE, IZ-			CASSAVA		
COMPOSITION					
CULTURE					
FLORIDA		60817			
INDIA		6384			
PHILIPPINES		27165			
DIEBACK					
PUERTO RICO		6740			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MANUFACTURE--CONT	MANUFACTURE	MANUFACTURE--CONT	ITEM
AGAR	CHEESE--CONT	HEAT	
JELLIES	PROCESS	PARTICLE BOARD	19468
ALCOHOLIC BEVERAGES	GERMANY	SUGAR	23708
ITALY	RETURNS	HOSES	50347
ALUMINUM POTASSIUM SULFATE	BRAZIL	ICE CREAM	29826
PAPER	RICOTTA	INSECTICIDES	49856*
AMMONIA NITROGEN	HISTORY	ION EXCHANGE	59234*
WINE	ROMANIA	FRUCTOSE	23677*
APPLE FLAKES	ROQUEFORT	SUGAR	42957*
BAFFY FOODS	SPAIN	JAMS	42609*
GREAT BRITAIN	STILLTON	GREAT BRITAIN	73170
BAGASSE	TELEME	JELLIES	73590
FIBERBOARD	ROMANIA		
PHILIPPINES	TROPICS		
PAPER	TURKEY		
BAST FIBERS	USSR		
PAPER			
BIBLIOGRAPHIES			
BEER	CIDER		
35077*	COOPERATIVE ORGANIZATIONS		
GERMANY	FEED		
BENTONITE	SUGAR		
WINE	INDIA		
35076*	CORNSTARCH		
49653*	CURDS		
BEVERAGES	GERMANY		
GERMANY	DAIRY PRODUCTS		
GREAT BRITAIN	35247		
ITALY	9331*		
BIBLIOGRAPHIES	BRAZIL		
BAST FIBERS	COSTS		
PAPER	NETOIA		
BLACKBERRY JUICE	GERMANY		
USSR	NETHERLANDS		
BOTANIS CINEREA	GERMANY		
WINE	GREAT BRITAIN		
BRANDY	INDIA		
ROMANIA	IRELAND		
USSR	ITALY		
BREAD	NEW ZEALAND		
LEGAL ASPECTS	USSR		
ITALY	DESSERTS		
USSR	DIETETIC FOODS		
BRIQUETS	GERMANY (EAST)		
JAPAN	ECONOMIC POISONS		
BUTTER	POLAND		
AUSTRALIA	ENZYMES		
AUSTRIA	CHEESE		
CANADA	WINE		
GERMANY	FEED		
IRELAND	BELGIUM		
NETHERLANDS	COOPERATIVE ORGANIZATIONS		
ROMANIA	GERMANY		
SPAIN	ITALY		
USSR	POLAND		
YUGOSLAVIA	RESEARCH METHODS		
BUTTER OIL	STATISTICS		
SWEDEN	USSR		
CARBON DIOXIDE	YUGOSLAVIA		
WINE	FEED (SYNTHETIC)		
CASEIN	FERRIC FERROCYANIDE		
CASSAVA STARCH	WINE		
UGANDA	FERTILIZERS (GRANULATED)		
CELLULOSE	USSR		
	FERTILIZERS (LIQUID)		
	78433 78434*		
	USSR		
CHAMPAGNE	FIBERBOARD		
FRANCE	AUSTRALIA		
USSR	GERMANY (EAST)		
16352*	HUNGARY		
35122*	JAPAN		
CHARCOAL	PAKISTAN		
JAPAN	POLAND		
CHEESE	USSR		
16544*	YUGOSLAVIA		
AUSTRIA	FISH PROTEIN CONCENTRATE		
CAMBERT	FLAVORINGS		
FRANCE	ITALY		
CANADA	FOOD		
CARRICK	FORMALDEHYDE		
SCOTLAND	PARTICLE BOARD		
CHEDDR	SUGAR		
AUSTRALIA	FRUIT		
CHESHIRE	PRODUCTS		
AUSTRALIA	REVIEWS		
COSTS	FUNGICIDES		
GERMANY	FURNITURE		
COTTAGE	CZECHOSLOVAKIA		
GERMANY	FURNITURE (WOOD)		
U S	POLAND		
DEVELOPING AREAS	GELATIN		
EMMENTAL	GERMANY (EAST)		
FINLAND	ROMANIA		
EUROPE	USSR		
FRANCE	GIN		
GERMANY	GERMANY		
16527*	GLASS FIBERS		
35273*	FIBERBOARD		
GRANA	GLUCONIC ACID DELTA LACTONE		
ITALY	SAUCES		
GRUYERE	GLUCOSE		
FRANCE	JAPAN		
IOWA	USSR		
ITALY	GRASS MEAL		
KAKAVAL	USSR		
MARZOLINO	HAY WAFERS		
ITALY	GERMANY		
POLAND			
56122*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A1: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MANURES	MAPLE SYRUP	MAREK'S DISEASE--CONT	ITEM
POULTRY--CONT	INDUSTRY--CONT	TRANSMISSION	66003 66075
STORAGE	PENNSYLVANIA	VIRUS	57632 66191
UTILIZATION RESEARCH	VERMONT	MARETIN SEE	
PROCESSING	STATISTICAL INTEGRATION	HYDROXYNAPHTHALIMIDE DIETHYL	
COSTS	MARKETING	PHOSPHATE, N-	
POLAND	NEW YORK	MARGAOSTIUS (N G)	
RADIOACTIVE TRACERS	MICROORGANISMS	NEW TAXA (ENTOMOLOGY)	
RHOPEA MORBILLOSA, EFFECTS	50375	COLEOPTERA	4549A
SALMONELLA	5392	MARGALESONIUS (N G)	
SHEEP	71695**	NEW TAXA (ENTOMOLOGY)	
SILAGE	24720*	COLEOPTERA	4545A
SOUTHERN RHODESIA	62889**	ANALYSIS	16887*
STORAGE	14095	AROMATIC COMPOUNDS	55977*
62526*	54509*	ASCORBIC ACID	55977*
GERMANY		BENZOPYRENE	34959*
STRUCTURES	59815*	CAROTENE, BETA-	50283*
GERMANY	51421*	CHEMISTRY	30076*
JAPAN	44248*	COMPOSITION	56721 23542*
SWEDEJEN	44920*	CONSUMER PREFERENCES	64166
STORAGE EQUIPMENT	18534*	FAT CONTENT	38150
USSR	3866*	FLAVOR	30077
		HISTORY	3596
SWINE		INGREDIENTS	2286
COMPOSITION	40835 8132**	MANUFACTURE	30075
FIELD	71483*	JAPAN	50283*
HANDLING	57211*	POMANIA	35952*
HANDLING EQUIPMENT	66734*	U S	2286
GERMANY (EAST)	66734*	USSR	2238*
SWITZERLAND	11458*	MARKETING	775*
TAIWAN	40713*	EUROPEAN COMMON MARKET	56721
TESTS	28400	MINOR ELEMENTS	50283*
HUNGARY	62141	MOISTURE	16887*
TRANSPORTATION EQUIPMENT	54249*	NICKEL	56721
GERMANY	25016*	OXIDATION	56721
USSR	37525*	PROPERTIES	50283*
USSR	7562*	QUALITY	35952*
YUGOSLAVIA	71120*	ROMANIA	42872*
SEE ALSO		SWEDEN	
GREEN MANURES		STORAGE	30076*
MANURES (LIQUID)	71477*	POLAND	30076*
		TEMPERATURE	30076*
ANALYSIS	15165*	EFFECTS	
APPLICATION	15165*	TESTS	16887*
CZECHOSLOVAKIA	15165*	POLAND	2238*
USSR	78444*	TRIPALMITIN	50283*
APPLICATION EQUIPMENT	37432*	VITAMIN A	
GERMANY	36258*	MARGARITUM (N G)	
BAKTERIA	72002**	NEW TAXA (BOTANY)	40440*
CATTLE	72003**	ALGAE	
HANDLING	71483*	MARGARODIDAE	67128*
HANDLING EQUIPMENT	78448*	FEARING	
COMPOSITION	54502	TAXONOMY	67594*
GERMANY	11433*	GUINEA	
HANDLING	75148*	MARGARITIA UNICINALIS	
FRANCE	37456*	BIOLOGY	37844
GERMANY	44247*	INDIA	
HANDLING EQUIPMENT	11431*	MARIABRUNN FORSTLICHE BUNDESVERSUCHS-	
GERMANY (EAST)	24938*	NSTALT	
NETHERLANDS	15165*	INFORMATIONSDIENST	4760*
NITROGEN	15165*	MARIGOLD SEE	
RETURNS	15609**	TAGETES	
STORAGE	75148*	MARIJUANA SEE	
FRANCE	37456*	HEMP	
GERMANY	4009	MARIKERRIUS (N G)	
STRUCTURES	33961*	NEW TAXA (ENTOMOLOGY)	
SWEDEN	28400	COLEOPTERA	4549A
TAIWAN	25016*	MARIAS	
TRANSPORTATION EQUIPMENT	54500*	MARYLAND	71903**
GERMANY	28733*	MARINE BIOLOGICAL LABORATORY (WOODS	
USSR		HOLE MASSACHUSETTS)	19575
MANZONI L		MARINE BIOLOGY	66901
MAP SEE		ASSOCIATIONS	13080
HEDROXYPROGESTERONE (17-ACETATE)		SCOTLAND	19575
MAP INFORMATION ASSEMBLY AND DISPLAY	54899**	U S	25902
SYSTEM		MARINE BORERS	19403*
MAPLE SEE		CONTROL	559150A
ACER		ECOLOGY	25899
MAPLE SUGAR		OREGON	559150A
ANALYSIS	50392	INDIA	25899
CONFERENCES		MARITIME PINE SEE	
PENNSYLVANIA	71681**	PINUS PINASTER	
INDUSTRY	71687**	MARJORANNA HORTENSIS	
MICHIGAN	71686**	DEWMAK	53997*
MAPLE SYRUP	71695**	MARKET CATTLE TESTING PROGRAM	36503
ADVERTISING	50375		
VERMONT	36076	MARKET REPORTS	1454*
WISCONSIN	73569	AUSTRIA	22826
ANALYSIS	71695**	GEORGIA	22829*
CANADA	71697**	GERMANY	34435A
CHROMATOGRAPHY	71681**	MARKET STRUCTURE	34990
CONFERENCES	73569	55904A	1434 1437
PENNSYLVANIA	73569	55857*	1296 1434 1437
FLAVOR		55861**	
GRAVING			
RESEARCH PROGRAMS	71690**	AFRICA	72624
CANADA	71687**	AGREEMENTS	312**
INDUSTRY	71690**	FRANCE	49665
NICHIGAN	71694**	HUNGARY	16283
MINNESOTA	71692**	ALMONDS	28967**
NEW YORK		CALIFORNIA	64408A
OHIO		ORDERS	29916*
		CALIFORNIA	
		APPLES	64351 73118

*1, 2 OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

MARKETING	ITEM	MARKETING--CONT	ITEM	MARKETING	ITEM
APPLES--CONT		BULLS	23965	COTTON--CONT	
ASSOCIATIONS		BUTTER		JAPAN	35433
GERMANY	64405*	DENMARK	49824*	LEBANON	34920
AUSTRALIA	23228*	EUROPEAN COMMON MARKET	775*	SOUTHERN RHODESIA	56171
FRANCE	64393*	SWITZERLAND	49803*	SOUTHERN STATES	1833
GERMANY	1902*	CABBAGE		SUDAN	35426
HUNGARY	56332*	NORTH CAROLINA	41579**	TEXAS	22775
JAPAN	29914*	CALIFORNIA	3014*	UGANDA	64323
NETHERLANDS	50008*	FRANCE	3014*	UNITED ARAB REPUBLIC	35491
NEW ZEALAND	23241*	GREAT BRITAIN	30021	COTTONSEED	
NORTH CAROLINA	34353**	ITALY	2155*	PRODUCTS	48212**
NORTHERN IRELAND	29912*	SOUTHERN STATES	571**	COTTONSEED MEAL	64248
SWITZERLAND	23238	SWEDEN	10431*	CRANBERRIES	
U S	41211**	WEST VIRGINIA	42792	U S	15399**
UTAH	41491**	CANADA	49550	CREAM	
WASHINGTON	29914*	CARDAMOM SEEDS		NORWAY	35223*
23233A		ASIA	27852	U S	23021
YUGOSLAVIA	56351*	CARROTS		9286	
APPLESAUCE		ORDERS	73100	DAIRY PRODUCTS	1684
U S	64466			49712	49811
ASPARAGUS	15351**	COOPERATIVE ORGANIZATIONS		72890	8055**
ASSOCIATIONS	22821	GREAT BRITAIN	23485	AUSTRIA	42371*
310**		DENMARK	23480*	CANADA	1681
EUROPEAN COMMON MARKET	42207*	FLORIDA	9686	EUROPE	35206
63882*		GERMANY	2151*	EUROPEAN COMMON MARKET	9279
GERMANY	8957*	ITALY	2155*	23022*	49807*
ITALY	1415*	NORTHERN IRELAND	30024	FINLAND	42427*
MISSOURI BASIN	46471**	SOUTHERN STATES	1681*	FRANCE	35202*
U S	63882*	U S	571**	GERMANY	9281*
AUSTRALIA	49555	CELERY	64673	1646**	16477*
AUSTRALIA	55850	55872		42393*	49808*
22840*		48916*		GREAT BRITAIN	64164*
AVOCADOS		CHEESE	16662A	HAWAII	42374*
CALIFORNIA	56344	AUSTRIA	9285	IRELAND	64150
SPAIN	56338*	EUROPE	49805*	LOUISIANA	62769**
BABY PIGS		GERMANY	64157*	MINNESOTA	35208*
NORWAY	64660*	IRELAND	64147*	NORTHEASTERN STATES	1676A
BACON		CHEMICALS	71528	OREGON	23017
GREAT BRITAIN	9682	CHERRIES		RESEARCH METHODS	
BAKERY PRODUCTS	42689	LEGISLATION	42551*	STATISTICS	48425**
U S	84136**	U S	56334*	NORTHEASTERN STATES	
BAMBOO		ORDERS		STATISTICS	54711**
TROPICS	36123*	U S	16670	U S	29274**
BANANAS		U S	16670	SUBSTITUTES	72883
HAWAII	22325**	CHRISTMAS TREES	76041	LEGAL ASPECTS	9280
22326**		MINNESOTA	31980	SWEDEN	22309**
22329**		NEW MEXICO	48432**	TEXAS	48383**
22332**		CHRYSANTHEMUM	2423A	U S	
BARLEY		CITRUS	56347	DATES	
CANADA	29953	CALIFORNIA		CALIFORNIA	64427
EUROPEAN COMMON MARKET	50136*	COSTS	8200**	DENMARK	48295**
GERMANY	13196*	FLORIDA	35569	DEVELOPING AREAS	49552
SWEDEN	35745*	CYPRUS		63885	63887
BEANS		PRODUCTS	56495**	343**	49533*
COSTS	514**	U S	2913	DIANTHUS CARYOPHYLLUS	23736*
MARYLAND	1909	REPUBLIC OF SOUTH AFRICA	42575	ITALY	
RESEARCH METHODS		CITRUS JUICE	72737	DIRECTORIES	42204
STATISTICS	9680	COCOA	35084	NEW JERSEY	
BEEF		GHANA	49712	DRUG PLANTS	
AUSTRALIA	15618**	COFFEE	72789*	BRAZIL	36141
CANADA	30019	CANADA	42303	ECONOMIC POISONS	54534
COLOMBIA	23678*	INDIA	64023	EGGS	55200**
EUROPEAN COMMON MARKET	46667	VENEZUELA	72743*	AUSTRALIA	50335
341**		COFFEE (FREEZE-DRIED)	72768	CANADA	2316
FLORIDA	9684	CONFERENCES	49537	EUROPE	64807*
FRANCE	57145*	NEW JERSEY	42205	EUROPEAN COMMON MARKET	16899*
GREAT BRITAIN	9685	CHINA	28907**	GERMANY	9830*
ITALY	50211	SOUTHERN STATES	23393	GREAT BRITAIN	36020
NEW ZEALAND	23488	COOPERATIVE ORGANIZATIONS	9065	INDIA	30104
NORWAY	64661*	23329	23393	ITALY	64807*
TURKEY	64659	42211	34996*	NEW ENGLAND STATES	8249**
BEEF CATTLE	2153	304**	305**	NIGERIA	42904
2157	2158	311**	312**	NORWAY	2302*
15618**	22363**	28961**	41505**	PRODUCTS	48255**
ARKANSAS	30025	1662A	5515**	AUSTRALIA	64806
54988**		CALIFORNIA	28967**	SWEDEN	9840*
AUSTRALIA	23486	CONFERENCES	302**	U S	30095
IOWA	41422**	EUROPEAN COMMON MARKET	1629*	UTAH	8316**
IRELAND	30022	FINLAND	25920*	WEST VIRGINIA	8325**
LEGAL ASPECTS		FRANCE	49540*	EGGS (PASTEURIZED)	25627
ITALY	23473*	GERMANY	42372*	EGGS (PROCESSED)	48255**
NEW ZEALAND	42793	42797*	72629*	EQUIPMENT	3801
TENNESSEE	41479**	GREAT BRITAIN	23239	CALIFORNIA	3833
U S	28853**	HAWAII	56341**	CANADA	66619
WESTERN STATES	41325**	INDIA	42105	GREAT BRITAIN	50186
BEER		55854	63883	ITALY	51298
U S	64013	ITALY	72701*	TEACHING	11265A
BKRIRES		NETHERLANDS	22736*	U S	16253*
FRANCE	35528*	SPAIN	72630**	EUROPE	42100*
USSR	23242*	SWEDEN	22842*	EUROPEAN COMMON MARKET	48882
BEVERAGES (ARTIFICIAL)		SWITZERLAND	42199*	EXCHANGES	42131*
BIBLIOGRAPHIES		U S	22429	SWITZERLAND	64670*
AFRICA	1434	63871	41237**	FARMING	
COOPERATIVE ORGANIZATIONS		CORN		SUPPLIES	21903
FRANCE	49560*	OHIO	34364**	U S	21911
FOOD	1436	SOUTHERN RHODESIA	50124	WASHINGTON	7813**
HISTORY	1447	COSTS	1419	FARMS	
LIVESTOCK	404**	U S	72681	SOUTH CAROLINA	63962
MEAT	404**	COTTON	35407	U S	15449**
PRODUCTS	404**	ALABAMA	354**	FATS	41566**
U S	54780**	COSTS	16573A	AUSTRALIA	50308
VEGETABLES	16629*	INDIA	22158**	USSR	72630*
GERMANY				FEED	72975
BLUEBERRIES	13859*			CANADA	35295
GERMANY	15353**			GERMANY	64254*
BREAD	50126*				
ITALY	82**				
BULBS					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1569			SUBJECT INDEX				VOL. 33
	ITEM		ITEM		ITEM		ITEM
MARKETING			MARKETING		MARKETING--CONT		
FEED--CONT			FRUIT--CONT		LAND		16074
U S			ITALY	9502*	FRANCE		63600*
FERTILIZERS (LIQUID)		16554	U S	9509*	ITALY		49267*
FIBERS		78434*	JAPAN	16669*	NEBRASKA		55076**
U S		42488	LEGAL ASPECTS	1903*	U S		54694**
FIBERS (SYNTHETIC)		29888*	GERMANY		LEATHER		
U S		54689**	NETHERLANDS		U S		
FIELD CROPS		1435	NEW YORK	16671*	LEES		35580*
CANADA		34984	PENNSYLVANIA	16672*	LEGAL ASPECTS		
FISH		35302*	PRODUCTS		HUNGARY		16283
FISH FLOUR			U S		ITALY		42206*
FLOUR			REPUBLIC OF SOUTH AFRICA		LEGISLATION		
ITALY		50126*	ROMANIA		INDIA		35002
VIETNAM		23400	SPAIN		U S	63877	41210**
FLOWERS	2432	29445	STATISTICS	50009*	LEGUMES		
2422A			CANADA		NETHERLANDS		60526*
DENMARK		23236*	EASTERN STATES		LETTUCE		
GERMANY		2420*	FLORIDA		GERMANY		35576*
MARYLAND		41420**	ILLINOIS		LIVESTOCK	2160	23475
MICHIGAN		55525**	MIDDLE WESTERN STATES		64991		42930**
NETHERLANDS		50007	SOUTHERN STATES		ASSOCIATIONS	16816	35885
NORWAY		56855*	U S	54776**	BIBLIOGRAPHIES		404**
FOOD	1418	1436	WESTERN STATES	54778**	CANADA	9681	23482
22818	42194	55851	SWITZERLAND		COSTS		
63888	29633*	49476*	U S		MISSOURI BASIN		48471**
41550**	55193**	55194**	64417	23325	SOUTH DAKOTA		48465**
1426A	1433A	1451A	28935**	64422	DEVELOPING AREAS		42791
AUSTRALIA		1445	41210**	64425	EUROPEAN COMMON MARKET		9684
CANADA		14557**	USRS	54656**	FLORIDA		858**
COSTS	72631	516**	YUGOSLAVIA		FRANCE		64672*
DEVELOPING AREAS		63887	FRUIT (CANNED)		GERMANY	43144*	50217*
FRANCE	22833*	41259**	AUSTRALIA		GERMANY (EAST)	50215*	22150**
GERMANY	29637*	35205*	FRUIT (PROCESSED)		GREAT BRITAIN		50214
GERMANY (EAST)		16246*	U S		INDIA		64656*
GREAT BRITAIN	63853	16282A	FURS		KANSAS		641**
HAWAII		22061**	CHINCHILLAS		LEGAL ASPECTS		
IRELAND		29638	MINKS		GERMANY (EAST)		64663*
ITALY		49559*	NORWAY		MISSOURI BASIN		48470**
JAPAN		49547*	GERMANY	8813*	OKLAHOMA		16817
NIGERIA		22832A	72629*	22829*	POLICIES		
OHIO		55929	GERMANY (EAST)		EL SALVADOR		64658*
OUTLOOK		63876	GRAIN	23329	PRODUCTS	23487	29274**
POLICIES		1455A	23393	2020A	COLOMBIA		16818*
PUERTO RICO		22827*	CANADA		DEVELOPING AREAS		42791
REGULATION		516**	COSTS		INDIA		50214
RETURNS		34989	GREAT BRITAIN		NEW ZEALAND		73338
REVIEWS		63875	EUROPEAN COMMON MARKET		PRODUCTS (SYNTHETIC)		50217**
TEACHING		72626*	GREAT BRITAIN	50080	REGULATION		36195
CONNECTICUT		72470	INDIA	1323	SWITZERLAND		64670*
U S	42196	63827	ITALY		U S	30345	54975**
64682**	63075**	63905	NORTH CENTRAL STATES		LOGS		
USSR		1424A	NORTH DAKOTA		ARGENTINA		12339*
UTAH		48135**	PRODUCTS		LUMBER		12339*
VIETNAM		16286	U S	35805	ARGENTINA		4981A
FOOD (CANNED)		72127**	28850**	41236**	ARIZONA		4906A
FRANCE		34986*	USSR		CALIFORNIA		
FOOD (CONCENTRATED)		9063*	2066*		COOPERATIVE ORGANIZATIONS		
FOOD (FROZEN)		55853*	VIETNAM		FINLAND		25932*
GERMANY	22843	22867	ZAMBIA		CZECHOSLOVAKIA	4912*	12320**
U S	22825	34999	GRAPES	41930*	GERMANY	4989*	25881*
72625			GERMANY		25926*		
FOOD (KOSHER)			NORTH CAROLINA		KENTUCKY		8389**
U S		34999	ORDERS		MINNESOTA	4986	29130**
FOOD (PACKED)			HARDWOODS		RESEARCH METHODS		
RESEARCH METHODS			INDIANA		LINEAR PROGRAMMING		25923A
SIMULATION		55860A	HAWAII		STATISTICS		76007
FOOD (PROCESSED)		42195	HAY		SOUTHERN STATES		45111
FOOD (SYNTHETIC)		15446**	COLORADO		TAIWAN		59153*
U S			HIDES		WESTERN STATES		25923A
FOOD PASTES			DEVELOPING AREAS		MALT		
ITALY		50126*	HISTORY	1241	EUROPEAN COMMON MARKET		50136*
FOREST PRODUCTS		12325*	BRAZIL		MANGOS		
BELGIUM		67990*	HONEY	16766	INDIA		1907
DENMARK		59077*	EUROPEAN COMMON MARKET	73279	MAPLE SYRUP		
HUNGARY		59084*	FRANCE		NEW YORK		62977**
KENTUCKY		29262**	PRODUCTS		MARGARINE		775*
MARYLAND		515**	U S		EUROPEAN COMMON MARKET		
RESEARCH PROGRAMS			SWEDEN		MAZZARO CHERRIES		
SOUTHERN STATES			U S	16765	WASHINGTON		48490**
TROPICS		45030	HOPS		MEAT	23474	8437**
FRANCE	15688*	41993*	ORDERS		AFRICA		42811
63863*		26002**	HUNGARY		AUSTRALIA	36227	64612
FROZEN DESSERTS		49549*	ICE CREAM	1688	BIBLIOGRAPHIES		404**
NEW YORK		1725A	CANADA		COSTS		
FRUIT	9499	23231	SCANDINAVIA		RESEARCH METHODS		
73091*	15352**	42573	ILLINOIS		LINEAR PROGRAMMING		1033A
ASSOCIATIONS			INDIA		EUROPEAN COMMON MARKET		64668*
ITALY		16663*	IRRIGATION (OVERHEAD)		GERMANY		42797*
U S		64423	EQUIPMENT	21790	GREAT BRITAIN		35879
AUSTRALIA		73096	ISRAEL		HAWAII		8058**
CANADA	1897	73060	ITALY	16043*	ITALY	16831*	16838*
COSTS		73103	JOINTS (WOODWORKING)		JAPAN		73337*
DENMARK		56327*	NEW ZEALAND		OHIO	8438**	8439**
EUROPEAN COMMON MARKET	64411	23236*	INDIA		PRODUCTS		2163
FRANCE	35579*	49976*	KEFIR		BIBLIOGRAPHIES		404**
64415*	73097*		GERMANY	42391*	CANADA		35482
GERMANY	9498*	15664*	REPUBLIC OF SOUTH AFRICA	5651*	FRANCE		64723*
35566*	50012*	56332*	LAMB MEAT		GREAT BRITAIN		35879
GREAT BRITAIN		23244	LAMB MEAT (FROZEN)	9683	ITALY		16831*
HAWAII		8058**	LAMBS	73326	RESEARCH METHODS		8442**
HUNGARY		9506*	GREAT BRITAIN	64665	STATISTICS		
ILLINOIS		9501			BELGIUM		23483*
					SWEDEN		65134*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MARKETING	MARKETING--CONT	MARKETING	MARKETING--CONT
MEAT--CONT		POTATOES--CONT	
U S	54692** 54150** 55272**	NEW ZEALAND	9510
MELONS		RESEARCH METHODS	23246*
U S	15403** 48228**	GERMANY	50006**
MICHIGAN	1772*	STATISTICS	1898*
MIDDLE WESTERN STATES	34347**	U S	42577 275** 48229**
MILK		1899*	23246*
9786 1680 1687 1688		PTATOES (SEED)	
72889* 431** 8434**		EUROPEAN COMMON MARKET	54437*
AUSTRIA		GERMANY	04426*
BRAZIL		GREAT BRITAIN	23249*
CANADA	35203 42386 64134	POULTRY	41583**
CONFERENCES		CANADA	2316 73485 94668**
COUNTRIES		DENMARK	73506*
GREAT BRITAIN	35213	EUROPEAN COMMON MARKET	16899**
INDIA	9304	56758* 56759*	
DISTRICT OF COLUMBIA	8229**	FRANCE	36018*
EUROPE	35206 64148*	INDIA	73511*
EUROPEAN COMMON MARKET	9279	ITALY	4290*
64151 1683* 35215*	49807*	NIGERIA	8050**
FATS		NORTHEASTERN STATES	
USSR	1050*	PRODUCTS	
FRANCE	23067* 72880*	GERMANY	9828*
GERMANY	16474* 16503* 42372*	HAWAII	8058*
42375* 47380* 49808*	54149*	INDIA	36017 73557
GREAT BRITAIN	42374*	STATISTICS	
INDIA	23019 35207 36637	U S	48153**
ISMA	22909	STATISTICS	28848**
LEGAL ASPECTS	9277	U S	48153**
GREAT BRITAIN	23018	STATISTICS	42121**
LEGISLATION		U S	9433
GERMANY	1672*	POULTRY MEAT	9818
LOUISIANA	42385	ASSOCIATIONS	
MIDDLE WESTERN STATES	48413**	COSTS	
NORTHERN IRELAND	48009	RESEARCH METHODS	16334
NORWAY	35223*	LINEAR PROGRAMMING	64788*
OHIO	34272** 41466**	FRANCE	9830*
OKLAHOMA	1673*	GERMANY	56753*
ORDERS		ITALY	23608*
U S	1676	OREGON	23676
71880** 72881 48236** 62748**		SPAIN	2307*
POLICIES	71882**	U S	54692**
REGULATION	16480*	POULTRY MEAT (COOKED)	
CANADA	72882*	CANADA	30106 30110
GERMANY	1675*	PULP	25946 25954
RESEARCH METHODS	42389*	CANADA	
STATISTICS	261*	PULPHOOD	
U S	62748** 71680**	SOUTHERN STATES	29255** 12435*
SUBSTITUTES	42387 42394	RABBIT MEAT	
U S	72879*	GREAT BRITAIN	15710
TEXAS	55120**	SPAIN	2307*
TURKEY	64659	RABBITS	
U S	72879* 22010** 22077** 48340**	ROMANIA	6627*
MILK (CHOCOLATE)		HUNGARY	34135*
CANADA	16470	RAISINS	
U S	16470	ORDERS	
MILK (CONCENTRATED)		U S	48225**
NETHERLANDS	64158*	POLICIES	48225**
MILK (DRIED)		RAYON	
GERMANY	29788* 64160*	CANADA	56212
MILK (FILLED)	41499**	REGULATION	
MILK (HOMOGENIZED)		AUSTRIA	1417*
GREAT BRITAIN	35214*	EUROPEAN COMMON MARKET	2150*
MILK (PACKED)		INDIA	35002
U S	54777**	REPUBLIC OF SOUTH AFRICA	9119
MILK (SKIM) (DRIED)		RESEARCH METHODS	1422**
GERMANY	9284*	AUSTRALIA	1427** 1449*
MINKS		STATISTICS	28925**
ORDERS	16819	U S	54742**
SWEDEN	35878*	RESEARCH PROGRAMS	12076
MOLASSES		INDIA	33861
STATISTICS		NEW ZEALAND	35001
U S	48210**	U S	
MUSHROOMS	1722*	RETURNS	4155**
CZECHOSLOVAKIA	16668	REVIEWS	
GREAT BRITAIN	50007	FOOD	24039
NETHERLANDS		U S	1071**
GREAT BRITAIN	64662	EUROPE	0411*
NAVAL STORES		JAPAN	98517
U S	28849**	LOUISIANA	1627*
NETHERLANDS	16288*	STATISTICS	
NURSERIES		U S	15404**
STOCK	50422	RUBBER	
LOUISIANA	50427	CZEYLON	73534
STATISTICS		INDIA	2216*
CANADA	42656	SHEEP	30027*
OATS		SILAGE	55331
SWEDEN	35745*	SKINS	
OILS		DEVELOPING AREAS	73930
AUSTRALIA	50308	SOUTH DAKOTA	55108**
OTLSEEDS		SOYBEANS	75418*
CANADA	23392	ALABAMA	8193**
CONGO	90263	PRODUCTS	98214**
NIGERIA	50263	U S	98692**
REPUBLIC OF SOUTH AFRICA	50306	PROTEINS	
SENEGAL	50263	LEBANON	33067
OLIVES	2214	SPAIN	72632*
FRANCE	33055*	STATISTICS	
ONIONS		HAWAII	8058**
CZECHOSLOVAKIA	35567*	POLAND	42540*
		YUGOSLAVIA	7562*
		STRAWBERRIES	1497

*TEXT OF THIS REFERENCE IS NOT IN PUBLISHED

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MATERIALS	MAYONNAISE	MEALYBUGS	
TANNING--CONT	QUALITY--CONT	AUSTRALIA	75637
INDIA	SWITZERLAND	LARVAE	
POLAND	MAYNEED SEE	DEVELOPMENT	31488
STORAGE	MATRICARIA	SURVEYS	11746
TRADE	MAZARD CHERRIES	MEASLES	
VENEERS	ABSCISSION	SHEEP	
GERMANY (EAST)	ANATOMY	TRANSMISSION	
USSR	BACTERIAL DISEASES	AUSTRALIA	31035
MATERIALS HANDLING	UTAH	VACCINES	65728
GEORGIA	BIOCHEMISTRY	VIRUS	65728
GERMANY (EAST)	BRINE	74331*	30720
MATGRASS SEE		MEASUREMENT	
NAROUS STRICTA	PROCESSING	ABIES	19333*
MATHIOLA	CUMARIN	ABIES ALBA	25822*
FUNGUS DISEASES	CYTOLGY	ABIES SIBIRICA	75927*
USSR	ENVIRONMENT	ACER SACCHARUM	48308**
FUSARIUM SOLANI	FUNGUS DISEASES	ALNUS	
MATING	GAMMA RAYS	USSR	60487*
APIS MELLIFERA	GENES	ALNUS RUBRA	29066**
QUEENS	GENETICS	RESEARCH METHODS	
MATRICARIA CHAMOMILLA	GROWTH SUBSTANCES	STATISTICS	12308
AZULENS	HARVESTING	ANTHOCEPHALUS CADAMBA	50033
BIOCHEMISTRY	MICHIGAN	APPLES	44256
FERTILIZERS	HYBRIDS	ARAUCARIA ARAUCANA	51991*
LATVIA	INDUSTRY	FRANCE	20647*
MINOR ELEMENTS	WASHINGTON	BARK	59158*
FERTILIZERS	INJURIES	BEAMS	76008*
YIELDS	MARKETING	BEEF CATTLE	8227**
LATVIA	WASHINGTON	BETULA	59036*
MATRIN	MECHANIZATION	74973*	5904**
CATTLE	MEIOSIS	JAPAN	3187*
MATSEPURO M E	MORPHOLOGY	RESEARCH METHODS, STATISTICS	14985*
MATSUCCUS ACALYPTUS	45449	BIBLIOGRAPHIES	
CONTROL (CHEMICAL)	46066*	LOOS	29075**
MATSUCCUS BISETOSUS	46066*	BOMBYX MORI	25649*
MORPHOLOGY	46066*	BUFFALOES	43202
SEX	46066*	BULLS	17233*
TAXONOMY	46066*	CALVES	43156
MATSUCCUS FEYTAUDI	POLLINATION	CASTANEA	
EGGS	USSR	USSR	59041*
FRANCE	PROCESSING	CASTANEA SATIVA	12306*
REARING	PSEUDOMONAS SYRINGAE	CATTLE	2668*
SEX	UTAH	17234*	23937*
TRAPS	QUALITY	65174*	43179*
MATSUMOTO T	RADIOACTIVE CARBON	74203*	
MATTESIA DISPORA	SEX	CARCASSES	9665
MATTESIA GRANDIS	SEX	17547*	23469
	STOMATA	ROMANIA	10254*
	STORAGE	CEORUS LIBANI	51991*
MATTEUCIA STRUTHIOPTERIS SEE	TAPHRINA CERASI	CONFERRAE	5099*
PTERETIS NODULOSA	TISSUES	CORCYRA CEPHALONICA	7546*
MATTESSEN C C	VALSA LEUCOSTOMA	COTTON	49949
MATHIOLA	VARIETIES	CRYPTOMERIA JAPONICA	49963
MATHIOLA	NETHERLANDS	JAPAN	19335*
MATTIASTRUM	U. S.	CUNNINGHAMIA LANCEOLATA	30510*
NEW TAXA (BOTANY)	USSR	DAIRY CATTLE	65616*
BORAGINACEAE	VIRUS DISEASES	DECK	78574
MAUER F D	TRANSMISSION	DUCKS	17739*
MAURILIA (N G)	UTAH	EGGS	5773*
NEW TAXA (ENTOMOLOGY)	WEIGHT	SHELLS	36001
LEPIDOPTERA	X-DISEASE	EUCALYPTUS	23607*
MAURITIUS CHAMBER OF AGRICULTURE	UTAH	RESEARCH METHODS	
MAURITIUS FOREST DEPARTMENT	MCCAY C M	STATISTICS	19342
MAURITIUS HERBARIUM	MCDERMOTT F A	EUCALYPTUS DUMOSA	75928
MAURITIUS MARKETING BOARD	MCINTOSH DEPRESSION	EUCALYPTUS GIGANTEA	19334
MAURITIUS SUGAR INDUSTRY RESEARCH	APPLES	EUCALYPTUS INCRASSATA	75928
INSTITUTE	MCKEE JUNGLE GARDENS	EUCALYPTUS OLEOSA	75928
MAX-SEYTH MEMORIAL MEDAL	MCLEAN E D	EUCALYPTUS RADIIATA	19334
MAX-PLANCK-INSTITUT FUR KULTURPFLANZEN	MCP SEE	EUCALYPTUS REGNANS	19334
NFORSCHUNG	MCPA	EVAPORATION	
CHAMPIGNONABTEILUNG	APPLICATION	INDIA	78356
MAX-PLANCK-INSTITUT FUR KULTURPFLANZEN	APRICOTS	FAGUS	51986*
ZUCHTUNG	BRASSICA HIRTA	JAPAN	52005*
MAXILLARIA	FLAX	USSR	19340*
ILLUSTRATIONS	WEED CONTROL	FAGUS SYLVATICA	38308*
NEW TAXA (BOTANY)	LETTUCE	FIBERBOARD	51966*
ORCHIDACEAE	PASTURES	USSR	25976
MAXILLARIA RINGENS	WEED CONTROL	FIBERS	68121*
MAXILLARIA TIGRINA	PEAS	49963	49932
MAY A W S	RAPE	FOXES	74341*
MAYAMIRIS (N G)	WEED CONTROL	FRUIT	16330*
NEW TAXA (ENTOMOLOGY)	INDIA	FUELWOOD	25929*
HEMIPTERA	SOIL MICROORGANISMS	GINKGO BILOBA	59109*
MAYE-NEGELIN H	WHEAT	GRAIN	35712*
MAYETIOLA DESTRUCTOR	WEED CONTROL	HARDWOODS	
COLLECTING	MCPB	JAPAN	59050*
U. S.	PEAS	OKLAHOMA	34292**
HOST PLANT RESISTANCE	SUGAR BEETS	HEVEA BRASILIENSIS	40026
OHIO	WEED CONTROL	MALAYSIA	
LIFE HISTORY	WHEAT	POLAND	65837*
POPULATIONS	WEED CONTROL	HUMIDITY	22194**
OHIO	MEADOW FESCUE SEE	HYLOTROPUS BAULIUS	18633
U. S.	FESTUCA ELATIOR	INSECTS	31359
SPECIATION	MEADOW SPITTLBUG SEE	IRRIGATION	
MAYFLIES SEE	PHILAEUS SPUMARIUS	WATER	15064
EPHEMEROPTERA	MEADOWS SEE	7646*	28428*
MAYNA ZULIANA	PASTURES	USSR	15117*
PANAMA	MEAL SEE	12315*	19343*
MAYONNAISE	KINDS OF MEAL	75941*	76079*
ACETIC ACID	MEAL PLANNING	LARIX DECILOUA	51991*
AROMATIC COMPOUNDS	COOKERY	LARIX LYALLI	
BACTERIA	8517	SUETIC MOUNTAINS	67974*
BENZOPYRENE	38158	LARIX SIBIRICA	
COMPOSITION	72129**	USSR	59046*
QUALITY	GERMANY	LEAVES	5108
	U. S.	13258	32214
		18953	76166
		47236	76208

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	MEASUREMENT	MEASUREMENT	ITEM	MEAT-CONT
LEAVES-CONT		RUNOFF-CONT	ANALYSIS	50204 73309 10081*
76558 5535*	5811*	40909 40970 47779 47790	35867*	35869* 50201*
6072* 26867*	52641*	47793 47797 47813 47824	56621*	64640* 73301*
60194* 68418*	59963*	47829 47840 47841 47853	8440** 8441**	
RESEARCH METHODS		47857 47868 54370 47778*	NEW ZEALAND	2145
STATISTICAL	77296	47786A 47787A 47810A 47822*	POLAND	36655
LIGHT	31807 59830 59947	47883* 54907** 21773A	REVIEWS	2139
76419 38898*	52492*	AUSTRALIA 711334	YUGOSLAVIA	23453*
RESEARCH METHODS	35778	CALIFORNIA 28471	ANTIBIOTICS	9677*
STATISTICS	59775	DESERT AREAS 78361 28*		
LIVESTOCK	56886	FRANCE 78326*	ASCORBIC ACID	
LOGS	4985* 25965*	IDAHO 28562	PROCESSING	64702
59152* 59158*	29100**	JAPAN 54423 78342 28543*	AUTOMATION	50259*
BIBLIOGRAPHIES		MONTANA 28459	AWARDS	2869*
SOUTHERN STATES		NEVADA 28501	BACTERIA	9674 9742 16804
LUMBER	4958*	RESEARCH METHODS 15053A	2130* 2175*	10442*
NORWAY	45125*	SIMULATION 47826	35857* 50218*	64636*
PHILIPPINES	49820	STATISTICS 28424 28463	73295*	74059*
MILK	16499*	47781 71423 54450*	REVIEWS	73343*
MINE TIMBERS	44991*	SWEDEN 62331*	BIBLIOGRAPHIES	50512*
MUSCULOFURAX RAPTOR GROUP	67186	U S 40929	ELECTROPHORESIS	50512*
PARTICLE BOARD	45188*	USR 28538	GEL DIFFUSION TECHNIQUE	50512*
		WESTERN STATES 28547	MARKETING	404**
PICEA	12315* 19333*	SHEEP 57799 24601*	PRODUCTS	
25827* 51988*	59040*	CARCASSES 9698	MARKETING	
75941*		SHORCA ROBUSTA 75937	BRINE	23505*
GERMANY	75920*	SLASH 44936*	PROCESSING	23898*
JAPAN	31867*	MOISTURE 47830	CALCIUM	
USR	38307* 44984*	SNOW 28474 28494 54955**		
59053* 64971*	59036*	ARIZONA 22193**		
PICEA ABIES	19337*	COLORADO 28571	CANNING	
25841* 31848*	75936*	GERMANY (EAST) 28467 28528	GERMANY (EAST)	56693*
PICEA SITCHENSIS		IDAHO 28552	POLAND	42860**
RESEARCH METHODS		JAPAN 54423 54422*	CANNING (HOME)	56670**
REGRESSION ANALYSIS	41281**	MONTANA 28459	CHEMICALS	
STATISTICS	41281**	NEW MEXICO 28462	PRODUCTS	48238**
PINUS	4891* 19343*	SOLAR RADIATION 59766	U S	42224*
45001* 45004*	59063*	76732 13119*	CHEMISTRY	16794 73297
75955*		32356* 34202*	2201* 30017*	50242*
ARKANSAS	54989**	72059**	64714*	64636*
JAPAN	31867*	RESEARCH METHODS	62663	
POLAND	51992*	STATISTICS	60021 15329*	
USR	4807* 38304*	REVIEWS 5564	5564	
PINUS CEMBRA SIBIRICA		UGANDA 62658	CHLORTETRACYCLINE	30461*
75927*		STREAMFLOW 47825	CHOLESTEROL	9214
PINUS CONTORTA	4877* 4880*	RESEARCH METHODS	CHROMATOGRAPHY	56655
1939A		STATISTICS 62369A	56623*	
PINUS ECHINATA	26005	SWINE 57900*	PRODUCTS	35870*
ALABAMA	62853**	CARCASSES 11247	GLOSTRIAD BOTULINUM	
GEORGIA	62853**	18338 24766	PRODUCTS	35866*
TENNESSEE	62853**	58094 18176*	COLOR	2108*
PINUS ELLIOTTII ELLIOTTII	19336	58040* 58082*	COMPOSITION	9214
PINUS PONDEROSA	4888	RESEARCH METHODS	CONFERENCES	50182*
PINUS RADIX	59057	NORWAY 44106*	EUROPE	73284*
PINUS STROBUS		TEMPERATURE 4031 7919*	GERMANY	42773
BULGARIA	38309*	23081* 66792*	NEW ZEALAND	50185*
PINUS SYLVESTRIS	25818*	78576*	OHIO	48436**
25840* 31859*	44995*	CZECHOSLOVAKIA 22358	CONSUMER PREFERENCES	15901**
5106A		INDIA 48085A	EUROPEAN COMMON MARKET	64645*
PINUS TAEDA	26005	JAPAN 54634*	FRANCE	23471*
ALABAMA	62851**	RESEARCH METHODS	GERMANY (EAST)	64645*
GEORGIA	62851**	STATISTICS 71423	U S	42793*
TENNESSEE	62851**	TILIA 38314*	CONSUMPTION	64647*
POPULUS	19338*	TSUGA HETEROPHYLLA	41254**	75815*
POPULUS EURAMERICANA	25823*	RESEARCH METHODS	AUSTRALIA	50209*
POPULUS EURAMERICANA REGENERATA		REGRESSION ANALYSIS	EUROPEAN COMMON MARKET	64659*
	52174*	STATISTICS 41281**	64668*	
Poultry	3268A	41281**	FRANCE	64673*
Precipitation	19241 28268	TURKEYS 42911	GERMANY	64695*
47779 47813	47819 47845	CARCASSES 16330*	GERMANY (EAST)	42193*
47853 67852	71107 47788	VEGETABLES 67867	IGMA	21481
47786* 47787*	47810*	WIND 38429	ITALY	64604*
49650* 71650*	62849**	WOOD CHIPS 11001	POLAND	23628*
CANADA		MEASURING EQUIPMENT	CONTAINERS	
DESERT AREAS	78361	COTTON 29884 9410*	NEW ZEALAND	50232
FRANCE	67849*	DEW 34203*	POLAND	42825*
GREAT BRITAIN	38211	FIBERS 9410*	CONTAMINATION	42826*
INDIA	7918	IRRIGATION	9719 9725	9702*
JAPAN		WATER 38201	35891* 35911*	42223*
NEW ZEALAND		USR 78331*	AFRICA	42811
POLAND	78323*	LEAVES	BULGARIA	18842*
RESEARCH METHODS		PRECIPITATION 78354	CZECHOSLOVAKIA	56670**
STATISTICS	62361	ROOTS 26172	GERMANY	21780*
71423 15566**	47849A	RUNOFF 48431**	NORTHERN IRELAND	35902
USR	59264*	NEW ZEALAND 21845	REVIEWS	13904*
VERMONT	41146	78341 145**	COOKERY	30023 19178*
PSEUDOTSUGA MENZIESII	4880*	38830	835** 34384**	55376**
NETHERLANDS	67981*	TEMPERATURE 54906**	COOLING	73393*
PSEUDOTSUGA MENZIESII GLAUC		WIND 54852*	USR	16888*
ROCKY MOUNTAINS	29032**	WOOD 54899*	COOLING EQUIPMENT	64672*
PULWOOD	59203*	WIND (CARDO) 9410*	COOPERATIVE ORGANIZATIONS	33067*
FIBERS	59216	BELGIUM 35509*	COSTS	44405*
NORWAY	38400*	MEAT 73375*	ITALY	64953*
QUEKUS	45007*	ACCOUNTING	RESEARCH METHODS	
MARYLAND		GERMANY (EAST) 29992*	LINEAR PROGRAMMING	1031A
USR	59035*	ACIDS 73305*	USR	56405*
WEST VIRGINIA	29049*	ADDITIVES 2184*	CURING	50242*
QUERCUS CASTANAEAFOLIA	59043*	DETERMINATION 16786*	GERMANY (EAST)	35932*
QUERCUS CERRIS	59048*	ADULTERATION 56614*	CUTS	2188 23522
RAMS	18018	AFRICA 35839*	8445** 54673**	30055
REVIEWS		AGING 29792 73297	GERMANY (EAST)	56662*
SOLAR RADIATION	5564	50246*	DATA PROCESSING EQUIPMENT	
RICE	12869	5058*	GERMANY (EAST)	29992*
ROBINIA PSEUDOACACIA	5058*	ALBUMIN	DIELDRIN	
RUNOFF	21738 34012	34041		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	MEAT	ITEM	MEAT	ITEM	MEAT
MEAT--CONT		LEGISLATION--CONT		PROCESSING	
DIMETHOATE	10370*	U S	56607	COSTS--CONT	
DISINFECTANTS	2175*	LOSSES	2169*	GREAT BRITAIN	73383
ELASTIN	30017*	LUMINESCENT ANALYSIS	73390*	FRANCE	64723*
ELECTROPHORESIS	42787*	GRADING	73342*	GERMANY (EAST)	2524*
EMULSIONS	7939	PRODUCTS	73342*	GREAT BRITAIN	73365
ENTEROCOCCUS	35929*	GRADING	73342*	HUNGARY	9671*
ENZYMES	35929*	LYSINE	64634*	NEW ZEALAND	35925
PROCESSING	50205*	DETERMINATION	8437**	NORTHERN IRELAND	35902
ESTROGENS	35918*	MARKETING	6444**	POLAND	2201*
FATS	15491**	AFRICA	36227	STATISTICS	2203*
ANALYSIS	2144	AUSTRIA	42811	CANADA	50706
DETERMINATION	8440**	BIBLIOGRAPHIES	64612	U	64712
PROCESSING	7915	COSTS	404**	PROCESSING EQUIPMENT	42835
FLAVOR	36152*	RESEARCH METHODS	1033A	CZECHOSLOVAKIA	9743*
GERMANY (EAST)	50246**	LINEAR PROGRAMMING	64605	DIRECTORIES	35931
REVIEWS	2164*	EUROPEAN COMMON MARKET	42797*	WESTERN STATES	50247*
FLAVORING	9718	GERMANY	35879	GERMANY (EAST)	50237*
FREEZE-DRYING	50251*	GREAT BRITAIN	8058**	HUNGARY	9714*
GERMANY (EAST)	56620*	HAWAII	73337*	USSR	50250*
FREEZING	28832**	ITALY	50212	PRODUCTS	73361
FREEZING (HOME)	50201*	JAPAN	34270**	ADDITIVES	35870*
U S	50512*	NEW ZEALAND	8439**	AMINO ACIDS	56655
GAMMA RAYS	23645*	OHIO	4642**	ANALYSIS	50204
GEL DIFFUSION TECHNIQUE	8164**	RESEARCH METHODS	23483*	16793*	16796*
GLUCONIC ACID DELTA LACTONE	50223*	STATISTICS	65134*	35869*	35872*
GRADING	30041*	BELGIUM	5272**	73:17*	23458*
56648*	50218*	SWEDEN	65134*	BACTERIA	50218*
ITALY	64679*	U S	54692**	35860	9671*
U S	54673**	MERCAPTO-4-METHYLPENTAN-2-ONE, 4-	73354	REVIEWS	73343*
USSR	8439**	MICROORGANISMS	9725	CHEMISTRY	16830*
HANDLING	8445**	23458*	16785*	COLOR	2168*
HANDLING EQUIPMENT	24883*	56624*	23501*	CONTAMINATION	4222*
POLAND	42844*	MOISTURE	16804	REVIEWS	73343*
HEAT	3586**	73301*	73391	COOKERY	72514*
PROCESSING	50203*	DETERMINATION	8440**	DENMARK	2171
HISTORY	56603A	MOLYBDENUM	35867*	FLAVOR	50244
HUMAN DISEASES	50524*	MORAXELLA	73343*	"FREEZING"	50244
AFRICA	16832*	PRODUCTS	73343*	GERMANY (EAST)	42845*
HUMIDITY	73301*	REVIEWS	16794	GRADING	30041*
HYDROGEN-ION CONCENTRATION	64677*	REVISIONS	23999*	GERMANY	50218*
HYDROGEN SULFIDE	2136*	MYOGLOBIN	16794	GERMANY (EAST)	73285
INDUSTRY	16772	NITRIN	16794	GREAT BRITAIN	64618
ACCOUNTING	56585	NITRIC OXIDE	36152*	INSPECTION	48223**
POLAND	41911*	NUCLEOTIDES	36794*	U S	62750**
CZECHOSLOVAKIA	9732*	NUTRITIVE VALUE	25705	JUDGING	16830*
EUROPEAN COMMON MARKET	7329*	35864*	55363**	GERMANY	16840*
FRANCE	34253**	ODOR	73354	LABELING	48220**
GERMANY	56591*	OUTLOOK	50187	MARKETING	62752**
GERMANY (EAST)	42772*	56699*	50180*	U	2163
50189*	50191*	BELGIUM	23483*	BIBLIOGRAPHIES	404**
GREAT BRITAIN	50237*	2108	23442	CANADA	23482
HUNGARY	9716*	BRITISH COMMONWEALTH	50180*	FRANCE	35879
ITALY	43011*	EUROPE	64654*	GREAT BRITAIN	16831*
KANSAS	61550**	EUROPEAN COMMON MARKET	64654*	ITALY	23486*
NEW ZEALAND	64710	GERMANY	42772*	MICROORGANISMS	73365
POLAND	2201*	GERMANY (EAST)	56700*	PACKING	23492
REPUBLIC OF SOUTH AFRICA	64617	JAPAN	50212	GREAT BRITAIN	56622
RESEARCH PROGRAMS	16401*	NEW ZEALAND	3583*	PHILIPPINES	35927*
USSR	64621*	NORWAY	23444*	PROCESSING	12208*
ROMANIA	9662*	USSR	73399*	QUALITY	73342*
SWEDEN	55150**	VENEZUELA	73391	GERMANY (EAST)	56661*
U S	16775*	OXYGEN	71770**	REGULATION	9691*
42777*	56605*	PACKING	50232	GERMANY	30041*
VERTICAL INTEGRATION	50189*	NEW ZEALAND	2180*	SANITATION	35841*
GERMANY (EAST)	29991*	50233	36277*	GERMANY	2194*
U S	23515*	ROMANIA	9706*	STERILIZATION	16222
WATER SUPPLY	8051**	PACKING EQUIPMENT	9722	TRADE	16847*
INSPECTION	9690	SANITATION	50259	USSR	16847*
8054**	64689*	PACKING INDUSTRY	30047	PRODUCTS (CANNED)	16824*
ALBANIA	64692*	2197A	56677	INSPECTION	16824*
CANADA	42800	64703A	56608*	GERMANY	16824*
DENMARK	9694*	OUTLOOK	9719	JUDGING	73378
FINLAND	56657*	POLAND	4284**	PRODUCTS (COOKED)	73301*
FRANCE	64682*	SANITATION	9725	USSR	9713*
GERMANY	16826*	742	16844*	PROTEASE	35924*
73850*	56650*	CZECHOSLOVAKIA	50235*	PROCESSING	2198*
GERMANY (EAST)	23490*	GERMANY (EAST)	8056**	PROTEINS	16788
HUNGARY	17097*	U S	2204	DETERMINATION	30017*
ITALY	65578*	STATISTICS	56674	PROTEOLYSIS	30023
LEGAL ASPECTS	23473*	ITALY	50242*	CANADA	64646*
LEGISLATION	23473*	U S	64612	FRANCE	56646*
GERMANY	23495*	VENTILATION	73329*	U S	23999*
NETHERLANDS	30604*	PHOSPHATES	34253**	PYRIDOXINE	2177
NORTHERN IRELAND	35902	PROCESSING	35937*	QUALITY	2177
OCCUPATIONS	2173A	PHOSPHATIDES	16788	2178	2176
OREGON	42802	PHOTOMETRY	50203*	16788	2176
POLAND	42816*	PIGMENTS	50242*	30037*	2177
TEACHING	2173A	POLICE	56608*	50221*	64677*
KENYA	42806*	AUSTRALIA	64612	73342*	8164**
U S	41213**	EUROPEAN COMMON MARKET	73329*	FRANCE	64651*
U S	30039	FRANCE	34253**	GERMANY	23496*
268**	8056**	NORWAY	35937*	GERMANY (EAST)	42790*
41212**	41215**	POLAND	56608*	ITALY	56050*
USSR	23502*	USSR	2105*	NETHERLANDS	65035*
JUDGING	56211*	PRICES	35914*	POLAND	42816*
LEAD	50191*	JAPAN	9725	SWEDEN	35914*
GERMANY (EAST)	50191*	NORWAY	35929*	USSR	73363*
DETERMINATION	56621*	SWEDEN	35914*	YUGOSLAVIA	73347*
LEGISLATION	80518**	PROCESSING	2193		
GERMANY	9691*	COSTS	9725		
GREAT BRITAIN	73285				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MEAT PRODUCTION	MEAT PRODUCTION	MEAT PRODUCTION	MEAT PRODUCTION
BEEF CATTLE--CONT	CATTLE	GEES--CONT	
FRANCE 64648*	BREEDING	POLAND 17823*	43818*
GERMANY 65140*	EFFECTS--CONT	SEX 51126*	51125*
GREAT BRITAIN 10528	ROMANIA 2665*	5126*	57648*
HOUSING 55286**	SOUTHERN RHODESIA 50611	EFFECTS	
EFFECTS 30652*	SWEDEN 36287*	HORSES	
BULGARIA 2698*	65182*	FEEDING	
JAPAN 36624	USSR 2677*	EFFECTS	
NEW ZEALAND 43154	36364*	SWEDEN	
POLAND 42774*	43153*	50652*	
REPUBLIC OF SOUTH AFRICA 50866	YUGOSLAVIA		
RESEARCH METHODS	CHEMICALS		
REGRESSION ANALYSIS 50784	EFFECTS		
SEX	USSR 10370*		
EFFECTS	DISEASES		
17437A 10528	EFFECTS		
U S 74246*	HUNGARY 18278*		
USSR 57256*	NETHERLANDS		
BIBLIOGRAPHIES	USSR 17419*		
SWINE	FEEDING		
CZECHOSLOVAKIA 51259*	EFFECTS		
GERMANY (EAST) 51261*	57261 65267		
BUFFALO CALVES 57998*	43477* 57197*		
FEEDING	CZECHOSLOVAKIA 30463*		
EFFECTS	30464*		
BULGARIA 43313*	GERMANY		
BUFFALOES 65614	GERMANY (EAST)		
CALVES 73341	HUNGARY		
AUSTRIA 24065*	ISRAEL 50633*		
BREEDING	MEXICO 10242		
EFFECTS	73984*		
USSR 10252*	POLAND 31130*		
BULGARIA 73910*	SWITZERLAND 17341*		
CZECHOSLOVAKIA 30652*	USSR 17299*		
DRUGS 50639*	YUGOSLAVIA 10357*		
EFFECTS 29251**	FRANCE		
EFFECTS 65308*	GERMANY (EAST)		
65310A 55068** 2820A	EFFECTS		
AUSTRIA 36440*	HUNGARY 66600*		
BULGARIA 2809*	ITALY 24190*		
FRANCE 2907*	50872*		
65275* 65303*	REPUBLIC OF SOUTH AFRICA 17571*		
GREAT BRITAIN 65284	SEX		
IRELAND 10314	EFFECTS 24024		
ITALY 3004*	30463* 30464*		
JAPAN 50646*	50628*		
57228* 57235*	SWEDEN 11469*		
NETHERLANDS 57270*	USSR 4918*		
NEW ZEALAND 43307	YUGOSLAVIA 41934*		
NORWAY 43278*	DAIRY CATTLE 2743		
POLAND 50707*	5518**		
REPUBLIC OF SOUTH AFRICA 36394*	BREEDING		
ROMANIA 2825*	EFFECTS		
SWEDEN 10328*	CANADA 65172*		
43288*	43065		
SWITZERLAND 43273*	EFFECTS 65407*		
USSR 43186*	EFFECTS		
YUGOSLAVIA 10358*	FEEDING		
17345* 73961*	EFFECTS		
FEEDING (PASTURE)	30465		
EFFECTS 8152**	43173		
FRANCE 65608*	46464*		
GERMANY 16006*	65173*		
GREAT BRITAIN 10520	57119*		
HOUSING 30660	24035		
EFFECTS	29249**		
GREAT BRITAIN 43503	43482*		
ISRAEL 10242	2725*		
JAPAN 40908*	DUCKS		
LOUISIANA 57119*	BREEDING		
NORWAY 29223**	EFFECTS		
RESEARCH METHODS 43498*	AUSTRALIA		
STATISTICS 17282*	GERMANY (EAST)		
SURINAM 17565*	NEW ZEALAND 64915*		
SWEDEN 43155*	2490*		
U S 54803**	CZECHOSLOVAKIA 17932*		
USSR 30382*	DISEASES		
CATTLE 9214	EFFECTS		
AGE 30015*	ITALY 65770		
EFFECTS 10242	FRANCE 24498*		
17302*	GERMANY (EAST) 37018*		
SWEDEN 57426*	JAPAN 17977*		
BREEDING	GESE		
EFFECTS 2704	BREEDING		
10239* 10244*	EFFECTS		
65242* 73897*	CZECHOSLOVAKIA 17726		
BULGARIA 10260*	24362*		
CANADA 17237*	CZECHOSLOVAKIA 17949*		
CZECHOSLOVAKIA 2822*	FEEDING		
23978*	EFFECTS		
FINLAND 57158*	BULGARIA 51014*		
FRANCE 23931*	GERMANY 51011*		
57173*	ITALY 36901*		
GERMANY 43194*	JAPAN 57622*		
GERMANY (EAST) 44040*	POLAND 57628*		
GREAT BRITAIN 64678	FRANCE 24498*		
ITALY 57175*	GERMANY (EAST) 37035*		
JAPAN 50621*	ITALY 17977*		
MADAGASCAR 65220*	GESE		
MONTANA 73894	BREEDING		
NETHERLANDS 36292*	EFFECTS		
NORWAY 43208*	CZECHOSLOVAKIA 17726		
PHILIPPINES 23492	24362*		
POLAND 50606*	CZECHOSLOVAKIA 17949*		
	FEEDING		
	EFFECTS		
	BULGARIA 10796*		
	ITALY 36901*		
	POLAND 3296*		
	ROMANIA 3305*		
	GERMANY (EAST) 24504*		
	HUNGARY 3472*		
	24513*		
	37026*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			SUBJECT INDEX			ITEM		
MEAT PRODUCTION			MEAT PRODUCTION			MEAT PRODUCTION			MEAT PRODUCTION			MEAT PRODUCTION		
POULTRY			SHEEP			SWINE			SWINE			SWINE		
FEEDING			FEEDING			FEEDING			FEEDING			FEEDING		
EFFECTS--CONT			EFFECTS--CONT			EFFECTS--CONT			EFFECTS--CONT			EFFECTS--CONT		
HUNGARY			NEW ZEALAND			POLAND			GERMANY 11194*			18189*		
50989*			3339*			17746*			43912			18067*		
INDIA			2328			17600*			51195			43267*		
IRAN			74598*			43711*			3640*			57967*		
ITALY			42093*			74598*			24608			57969*		
JAPAN			24400*			43711*			74772			18197*		
57625*			57631*			3310*			24561*			66434*		
POLAND			24379*			24381*			43913*			57994*		
24379*			24381*			46109*			37124*			66434*		
REPUBLIC OF SOUTH AFRICA			3304			30922			11136*			24772		
3304			30922			36900			64645*			51244*		
TENNESSEE			15611**			51001*			37201			51255*		
USSR			51001*			51004*			3640*			57965*		
YUGOSLAVIA			10820*			51004*			73255*			62955**		
57623*			325**			37201			58361*			24766*		
FLORIDA			64790*			SEX			43875*			31102*		
FRANCE			9816*			EFFECTS			66294*			66476		
GERMANY			24504*			SHEARING			74886			37215*		
GERMANY (EAST)			16909			EFFECTS			4943*			37215*		
HOUSING			65990			TEMPERATURE			66294*			57978*		
EFFECTS			66822			EFFECTS			66294*			3677*		
65990			66822			66205*			74886			57992*		
BULGARIA			37016*			U S			18175			11174*		
CZECHOSLOVAKIA			30924*			USSR			4943*			57962*		
GERMANY (EAST)			37021*			SWINE			74938			57965*		
YUGOSLAVIA			74707			18240*			58104*			24775*		
HUNGARY			10856*			18316*			58104*			57986*		
ITALY			23620*			66595*			58114A			41530**		
LIGHT			10964			17874			11253			5773*		
EFFECTS			10967*			41533**			58137*			74886**		
PHILIPPINES			10958			37023			31217			51264*		
POLAND			57735*			57735*			51259*			55308**		
SEX			66212			66212			57998*			51264*		
EFFECTS			8064**			EFFECTS			2704			44114*		
U S			74591*			18173			11253			37314		
VIETNAM			74603*			16791*			3660*			31216*		
VIRGINIA			41627**			66429*			56631*			18379*		
YUGOSLAVIA			42909*			66429*			55276**			58318*		
RABBITS			17981*			BRAZIL			24728*			44107		
BREEDING			66229*			BULGARIA			18176*			16031		
EFFECTS			51140			24742*			31094*			11252*		
CANADA			37042			CZECHOSLOVAKIA			18174*			3754*		
GREAT BRITAIN			10969			57933*			24736*			16719		
66228						ESTONIA			66473*					
FEEDING			10972			FRANCE			24740*			18191*		
EFFECTS			30932*			GERMANY			51248*					
GERMANY			37050*			GERMANY (EAST)			44040*			2172		
GERMANY (EAST)			43855*			44041*			66434*			24765*		
GREAT BRITAIN			37052			GREAT BRITAIN			74905			57962*		
GREAT BRITAIN			24542			HUNGARY			51244*			364**		
HUNGARY			37078*			51249*			18161*			16780*		
SPAIN			3521*			ITALY			37217*					
YUGOSLAVIA			57755*			JAPAN			57946*			66905		
REVIEWS			57765*			MINNESOTA			663**					
POULTRY			50981*			NORWAY			37213*			41417**		
BREEDING			50981*			ROMANIA			3659*			54804**		
EFFECTS			50981*			SWEDEN			57944*			5660**		
SWINE			18191*			TENNESSEE			8301**			55205*		
POLAND			18191*			USSR			3652			55518*		
HUMINANTS			18191*			37220*			57925*			57931*		
FEEDING			18191*			57932*			57926*			57931*		
EFFECTS			18191*			BULGARIA			31218*			17964		
AUSTRALIA			30217			CHEMICALS			31218*			66213		
AGE			11061*			EFFECTS			58059*			54979**		
EFFECTS			43875*			CZECHOSLOVAKIA			11231*			3266		
ARGENTINA			65295			DISEASES			18277			17964		
BREEDING			10995			EFFECTS			31175			57591*		
EFFECTS			10995			EFFECTS			24825*					
43871			66294*			GERMANY (EAST)			18278*			3286		
BULGARIA			24587*			HUNGARY			30604*			24398		
43882*			24589*			NETHERLANDS			22058**			17786*		
GERMANY			43890*			U S			11237			17787*		
GERMANY (EAST)			3539*			EFFECTS			18303*			57616*		
43879*						FEEDING			55302**			36488**		
GREAT BRITAIN			18049			EFFECTS			11164			43752		
INDIA			30945			EFFECTS			11253					
JAPAN			43884*			EFFECTS			24757			31101		
66287*						EFFECTS			24758			57995		
NEW ZEALAND			43912			EFFECTS			58138			66470		
NORWAY			57774*			EFFECTS			74914			3695*		
POLAND			66299*			EFFECTS			3697*			11168*		
ROMANIA			11061*			EFFECTS			18180*			18264*		
SCOTLAND			51164			EFFECTS			57984*			57966*		
SWEDEN			57791*			EFFECTS			58020*			58005*		
TUNISIA			57794*			EFFECTS			66452*			58010*		
U S			37106			EFFECTS			66477*			66479*		
USSR			18023*			EFFECTS			66507*			8267*		
VIRGINIA			18024*			EFFECTS			66507*			48499**		
CHEMICALS			41527**			EFFECTS			66507*					
EFFECTS			66344			EFFECTS			66507*					
DISEASES			72001**			EFFECTS			66507*					
EFFECTS			18067*			EFFECTS			66507*					
DRUGS			18067*			EFFECTS			66507*					
FEEDING			11044			EFFECTS			66507*					
EFFECTS			66344			EFFECTS			66507*					
66344			66294*			EFFECTS			66507*					
GREAT BRITAIN			24605			EFFECTS			66507*					
IRELAND			37131			EFFECTS			66507*					
JAPAN			57822*			EFFECTS			66507*					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	MECHANIZATION	ITEM	MECHANIZATION--CONT	ITEM
	FRUIT--CONT		RESEARCH PROGRAMS	
	ITALY	11272*	GREAT BRITAIN	46628*
	USSR	11278*	ROMANIA	18378
	WESTERN STATES	18365	U S	41172**
	GERMANY 8598*	51284*	RETURN	
	51285* 75056*		SWITZERLAND	18381*
MEAT RESEARCH INSTITUTE (GREAT BRITAIN)	GERMANY (EAST)	24865*	RICE	
35837	GRAIN	44126*	JAPAN	24877 3795*
MEAT SCIENCE AND DISTRIBUTION	JAPAN	22343*	3823*	3796*
8436**	USSR	58170*	37348*	6215*
MEEBINE HYDROCHLORIDE	3805*	23379*	58174*	34630*
	CRAPES	66629*		
CATTLE	AUSTRIA	75084*	SURINAM	53059
SWINE	FRANCE	51276*	ROOT CROPS	
MECHANIZATION MEXICO VENEZUELA	GERMANY	37337*	ESTONIA	66631*
18372*	ITALY	66627*	JAPAN	58172*
MECHANIZATION	ROMANIA	3830*	SAMMILLS	8629**
18377* 31227* 51306*	USSR 37365*	58177*	SERICULTURE	
	60911*		JAPAN	25659*
AFRICA	GREAT BRITAIN	37339*	SHEEP	38125*
AGRICULTURE	GREENHOUSE CULTURE	37383*	AUSTRALIA	44152*
AUSTRALIA	NETHERLANDS	44124*	CZECHOSLOVAKIA	3796*
JAPAN	HAY	24882*	HUNGARY	31231*
AUSTRIA	GERMANY	51278	SOMALI REPUBLIC	75193*
SELF CATTLE	HUNGARY	24872*	SOYBEANS	18358*
ILLINOIS	USSR	51314*	USSR	24867*
MEER	HORTICULTURE	7908*	STATISTICS	22626*
BRETS	BEELIUM	44139*	INDIA	75080
GERMANY	GERMANY	44139*	USSR	59276*
NETHERLANDS	LOUISIANA	18354*	STRAW	24882*
BEARIES	NETHERLANDS	44128*	STRAWBERRIES	
NORWAY	INDIA	24881	BEELIUM	3831*
BTBLOGRAPHIES	ITALY	51305*	SUGAR BEETS	
RICE	58185*		GERMANY	18374*
BAZIL	JAPAN	75069 18361*	GREAT BRITAIN	18368
BULGARIA	66643*	75048*	NETHERLANDS	31258*
CASHEWS	75110*	75054*	USSR	11289*
INDIA	LABOR		SUGARCANE	
CASSAVA	ARGENTINA	75075*	AUSTRALIA	77314
TRINIDAD AND TOBAGO	BEELIUM	63243*	TAIWAN	77314
CATTLE	CZECHOSLOVAKIA	48709*	SWEETPOTATOES	75067
DENMARK	GERMANY	63244*	JAPAN	37360*
ITALY	GREAT BRITAIN	63212	SWINE	75034
JAPAN	ITALY	8603*	COSTS	
CHEARLES	JAPAN	29431*	USSR	51296*
CITRUS	MOUNTAIN AREAS	55507*	GERMANY (EAST)	66651*
ITALY	NETHERLANDS	48748*	USSR	51286*
CONFERENCES	POLAND	3797*	SWITZERLAND	24891*
LOHN	SWEDEN	15836*	TANGERINES	
GERMANY	USSR	34515*	JAPAN	29399*
HUNGARY	LIVESTOCK		TEA	37382*
USSR	BULGARIA	44147*	JAPAN	37385*
COSTS	ITALY	75058*	USSR	58159*
AUSTRIA	POLAND	3797*	TEACHING	75077
GERMANY	3791*	18370*	TOBACCO	77333
INDIA	YUGOSLAVIA	51312*	ITALY	51279*
JAPAN	LOGGING	71991**	USSR	11285*
MOUNTAIN AREAS	AUSTRALIA	50202	TOMATOES	62886**
NORWAY	AUSTRIA	75968*	NETHERLANDS	542**
SWITZERLAND	CANADA	52032	TROPICS	31235*
USSR	COSTS	59087	TURNIPS	48727*
COFFIN	INDIA	12352	ESTONIA	66631*
U S	GERMANY	45066*	USSR	11280
USSR	MINNESOTA	29238**	37347	3807 8740
CZECHOSLOVAKIA	NORWAY	50203*	11281*	58179*
DRINKY CATTLE	SWEDEN	45042*	58298*	63323*
GERMANY	USSR	52123*	66637*	37328*
JAPAN	MALI	44138*	VEGETABLES	
DAIRY INDUSTRY	MAZZARD CHERRIES	71907**	AUSTRALIA	75063
58168	MELONS	31234*	BULGARIA	15932*
JAPAN	USSR	31233*	GERMANY	34711*
MICHIGAN	NEAR EAST	31234*	JAPAN	37325*
SPAIN	NETHERLANDS	24887*	WHEAT	75075*
DEVELOPING AREAS	OIL PLANTS	18366*	HUNGARY	24886*
ECONOMIC PLANTS	OLIVES	3818	JAPAN	24874*
ESTONIA	OUTLOOK	72710*	YUGOSLAVIA	58183*
EUROPE	GERMANY	24878*	SEE ALSO	
FIELD CROPS	POLAND	3802*	AUTOMATION	
JAPAN	PAKISTAN	18363	EQUIPMENT	
FORAGE PLANTS	PEANUTS	75078	SPECIFIC SUBJECTS	
COSTS	PEARS	37384*	MECHANORECEPTION	
BULGARIA	JAPAN	37353	INSECTS	
ITALY	PHILIPPINES	24871*	LOCUSTA MIGRATORIA	18870*
SPAIN	POLAND	58165*	SCHISTOCERGA GREGARIA	18870*
FOREST LABOR	NETHERLANDS	75086*	MECHLORETHAMINE HYDROCHLORIDE	18870*
AUSTRIA	POLICIES	3788*	CATTLE	28474
NORWAY	CZECHOSLOVAKIA	44130*	MECCORVHUS LORIPES	
SWEDEN	JAPAN	3806*	ANATOMY	37687*
USSR	VENEZUELA	18372*	MECONOPSIS	
FORESTRY	POTATOES	44129*	CHROMOSOMES	12690
AUSTRIA	GERMANY	3785*	NUMBERS	12690
COSTS	HUNGARY	37373*	CYTOLGY	20287
GERMANY	JAPAN	66652*	SEED GERMINATION	
CZECHOSLOVAKIA	NETHERLANDS	58155*	MECOPTERA	25443
GERMANY	POLTRY	51307*	METABOLISM	37905
59024* 75891*	REPUBLIC OF SOUTH AFRICA	31242*	NEW TAXA (ENTOMOLGY)	
GERMANY (EAST)	RESEARCH METHODS	59363*	BITACUS	19093*
MOUNTAIN AREAS	POLAND	44127*	SWITZERLAND	58181*
NETHERLANDS	STATISTICS	8632*	TAXONOMY	25598*
USSR			ROMANIA	
YUGOSLAVIA			MECOSTETHUS GROSSUS	
1950**			BEHAVIOR	
FRANCE			MECYNOTARUS	
7505**			TAXONOMY	25497
FRUIT				
AUSTRALIA				
GERMANY				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT* AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
MEDEMA ARGUN		MEGACHILE ROTUNDATA--CONT		MEIOSIS	
UNITED ARAB REPUBLIC	70511	BIOLOGY		ASPERGILLUS NIDULANS--CONT	
MEDETERA		NEW YORK	4325A	BIBLIOGRAPHIES	
NEW TAXA (ENTOMOLOGY)		BREEDING PLACES	51613*	PLANTS	52318*
DIPTERA	51726*	CANADA	3802A	BROADBEANS	1257*
MEDETERA MIXTA		HOST PLANT RELATIONS	1877*	BUCKWHEAT	5445A*
TAXONOMY	51726*	INSECTICIDES		CABBAGE	26207
MEDETERA VERAE		TOXICITY	31521	CASTORSEANS	26319
TAXONOMY	51726*	OVERWINTERING		CHLAMYDOMONAS REINHARDI	12711
MEDIBEN SEE		NEW YORK	62968**	CHRYSANTHEMUM	26344*
DICAMBA		PARASITES	75437	CORN	12706 7634C
MEDICAGO		PHYSIOLOGY	18774A	CROTALARIA FERRUCINEA	59502C
BIOCHEMISTRY	7084	POISONING	31521	DATURA QUERCIFOLIA	14235
CHROMATOGRAPHY	7084	POLLINATION	18761	DESMODIUM	67362
ECOLOGY		131521	51613*	DRONICUM	38625*
USSR	52699*	SENSE ORGANS		DRUSOPHILA	76404A
GENETICS	47336	MEGACHILIDAE		DRUSOPHILA MELANDOGASTER	18707
IDENTIFICATION	33533	BIOLOGY		25277	75398 18713A
MORPHOLOGY	76217	ITALY	67170*	EUPHORBIA PULCHERRIMA	12585A
NEW TAXA (BOTANY)		LARVAE	11809	FRITILLARIA AMABILIS	11363
LEGUMINOSAE	33583*	REPUBLIC OF SOUTH AFRICA	25574	GNAPHOSIA KAILANA	26204
PHENOLIS	7084	AFRICA	38032	HYPOXIS	76184
PHYSIOLOGY		MEDITERRANEAN AREA	38035*	IMPATIENS	
USSR	52699*	MISCONFIN	72057**	INSECTS	
TAXONOMY	7084	MEGACOLON		REVIEWS	76351
MEDICAGO ASCHERSONIANA		CATS	57459*	KOHLRAUSI	26207
HYBRIDS	47336	MEGALAGRION BLACKBURNI		LILUM	32141
MEDICAGO DAGHESTANICA		MORPHOLOGY	75549	LILUM HENRYI	13373A
HYBRIDS	33589	MEGALACTIA		WESTOCK	73644*
MEDICAGO DENTICULATA SEE		PHYLOGENY	19088*	MAZZARD CHERRY	68349*
TOOTHED BURCLOVER		MEGALOPINUS-		MICRASTERIAS ROTATA	5367
MEDICAGO FALCATA SEE		NEW TAXA (ENTOMOLOGY)		ORYZA OFFICINALIS	13377*
SICKLE ALFALFA		COLEOPTERA	31613*	PARONIA TENUIFOLIA	12675
MEDICAGO GLOMERATA		MEGALOPINUS CONGOENSIS	31613*	PEARLMILLET	20445
GENETICS	19759	MEGALOPTA CENTRALIS		PINUS SYLVESTRIS	76404
HYBRIDS	19759	BEHAVIOR	11796	PLANTS	52329
MEDICAGO LACINIATA		HOST PLANT RELATIONS	11796		68415*
HYBRIDS	47336	NESTS	11796	REVIEWS	76351
MEDICAGO LITTORALIS SEE		MEGALOPTERA SEE		POMEGRANATES	69214*
HARBINGER MEDIC		STALDEA		POPULUS	5159
		MEGALOPYGE OPERCULARIS		POPHYRA UMBILICALIS	26133*
		BIOLOGY	4358	POULARD WHEAT	45654
		REARING	4358	PUTO ALBICANS	11748
		STINGS	4358	RAIOISHES	45611A
		MEGALOTHOCEPHUS (PAUACEPEHEUS) (N		RHOEO DISCOLOR	12592
		SGEN)		RICE	52292
		NEW TAXA (ENTOMOLOGY)		ROYA ORTUS	68382*
		ACARINA	37914	RYE	59446*
		MEGASALIA		SALVIA	76184
		BIOCHEMISTRY	67101	SCOTOPHAeus BLACKWALLII	11563
		MICRONESIA	58688	SESBANIA PALUOSUS	38573
		NEW TAXA (ENTOMOLOGY)		SOLANUM	76242
		DIPTERA	58688	SOLANUM BERTHAULTII	26343A
		SODIUM	67101	SOLANUM SIMPLICIFOLIUM	26343A
		MEGASELIA AEQUALIS		SORGHUM	76255
		BIOLOGY	25226	TODEA BARBARA	5196
		IMMATURE STAGES	25226	TREES	26120*
		MEGASTIGMUS BIPUNCTATUS		TRILLIUM ERECTUM	13373A
		TAXONOMY	51751*	TRITICUM CRASSUM	45654
		MEGASTIGMUS KUNTZEI		ULVA MUTABILIS	12652A
		TAXONOMY	51751*	WHEAT	19791 45588 59501*
		MEGATHYMUS STRECKERI			
		BEHAVIOR	31565	MEISNER C F PLANTARUM VASCULARIUM	27789
		SEX BEHAVIOR	31565	GENERA	
		MEGATHYMUS YUCCA COLORADENSIS		MEJERIFORBUNDET ENIGHETEN	16471*
		BEHAVIOR	31565	MEL'NIK S A	15314*
		SEX BEHAVIOR	31565	MELALEUCA LINARIIFOLIA	
		MEGESTROL ACETATE SEE		GROWTH	19328
		PLANOVIN		MELALEUCA VIRIDIFLORA	
		MEGISTHANIDAE		BIOCHEMISTRY	59794
		BIOLOGY	11941	VOLATILE SUBSTANCES	59794
		MEGISTHANUS FLORIDANUS		MELALOPHACHAROPS EVERESE	
		BIOLOGY	11941	HOSTS	
		TAXONOMY	11941	JAPAN	67185
		MEGINIA CUBITALIS		MELAMINE	
		MEGODONTUS	51029	MUSCIA DOMESTICA	
		TAXONOMY	67453*	STERILIZATION	18663
		MEGODONTUS PURPURASCENS PROVINCIALIS		WOOD	59141*
		GAUTHIERI	67453*	MELAMINE RESINS	
		MEGODONTUS PURPURASCENS		CELLULOSE	76093
		TAXONOMY	44637*	PARTICLE BOARD	
		FRANCE		FINISHING	
		MEGODONTUS VIOLACEUS GROUP		GERMANY (EAST)	52109*
		EUREDE	4514*	WOOD	76093
		MEGOMMATION (MEGALOPTINA) (N SGEN)		MELAMINE-FORMALDEHYDE RESINS	
		NEW TAXA (ENTOMOLOGY)		PULP	
		HYMENOPTERA	12058A	PROCESSING	38391*
		MEIKURA VICIAE		MELAMINEUREA FORMALDEHYDE SEE	
		AUTODIOGRAPHY	31504	MELAMINE-FORMALDEHYDE RESINS	
		CELLS	31504	MELAMPORA EUPHORBIAE GERARDIANAE	
		CYTOTOLOGY	31504	ISRAEL	6644
		MIGRATION	37776	MELAMPORA LARICI--POPULINA	
		PHOTOPERIODISM	51598	POPULUS	70296*
		PHYSIOLOGY	31504	MELAMPORA LINI	
		MEIGENIA		FLAX	6679A
		NEW TAXA (ENTOMOLOGY)		MELAMPORA PINITORQUA	
		DIPTERA	44678*	PHYSIOLOGY	53658*
		TAXONOMY	44678*	PINUS	21029*
		PALEARCTIC REGION		MELANARGIA GALATHEA	
		MEIOSIS		EMERGENCE	
		ACRIDIAE	44581A	GREAT BRITAIN	37866
		AGARICAE	68340A	MELANARGIA LACHESIS	
		AGROPYRON GLAUCUM	59466*	HYBRIDIZATION	
		AMPHIPHALLUS CAMPANULATUS	6399	FRANCE	58796*
		ALLOPAPPUS GRACILIS	12992	MELANARGIA RUSSIAE	
		APPLES	39253	HYBRIDIZATION	
		ASPERGILLUS NIDULANS	19812	FRANCE	58796*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MELANDRIUM NOCTIFLORUM	76429*	MELASOMA POPULI	
PHYSIOLOGY		FEEDING HABITS	44422*
MELANDRYMUM SEE		MELASTOLA (N G)	
MELANDRIUM		NEW TAXA (ENTOMOLOGY)	
MELANESTHES	18952*	HYMENOPTERA	25577
MONGOLIA	18953*	MELASTOLA FERRUGINOSA	
NEW TAXA (ENTOMOLOGY)		TAXONOMY	25577
COLEOPTERA	18952*	MELASTOMACEAE	
MELANIN	30837	ANATOMY	76284
POULTRY	3436A	NEW TAXA (BOTANY)	70578
MELANIPS		PHYLLAGATHIS	70578
ECOLOGY		POIKILOGYNE	70581
NETHERLANDS	67184	SONERILA	40373
MELANIPS OPACUS		TAYLORIOPHYTON (N G)	70580
ECOLOGY		TAXONOMY	70580
MELANISM	67174	MALAYSIA	
MELANOTUS		MELASTOMACEAE SEE	
AEDAE AEGYPTI		MELASTOMACEAE	
EGGS	37742	MELATONIN	
ANTHERAEA PERAVI	98587	ANTHOMUS GRANDIS	
BISTON INSULARIA	98569	FEEDING HABITS	37682
MELANOCYTES SEE		LIVESTOCK	36250*
CHROMATOPHORES		POULTRY	24452
MELANOIDS		MELDAL-JOHNSON C M T	7880
BREWING	72808*	MELENGESTROL ACETATE	36592
MELANCA		CATTLE	65602
SWINE		36594	34336
CAUSES	3716	SHEEP	
MELANOPHILA PICTA		MELIA	31008
OUTBREAKS		MELIA AZADIRACTA	62646*
YUGOSLAVIA	51917*	BACTERIAL DISEASES	6607
MELANOPHUS		PSEUDOMONAS AZADIRACTAE	6607
MICHIGAN	25596	MELIA AZADIRACTA MEAL	
NEW TAXA (ENTOMOLOGY)		FERTILIZERS	
ORTHOPTERA	12097	INDIA	41025
TAXONOMY		MELIA AZEDARACH	
CALIFORNIA	12097	BIOCHEMISTRY	46193
MELANOPLUS BIVITTATUS		KULINDONE	46193
BIOCHEMISTRY	31573	OIL CONTENT	59229*
DISEASES	37882	PHYSIOLOGY	26907*
EGGS	31573	MADAGASCAR	46193
FATTY ACIDS	31573	TRITRIPENDIDS	26907*
LIPIDES	31573	WEATHER	26907*
METHYL ESTERS	31573	MELIACEAE	
MELANDRIUS DIFFERENTIALIS		NEW TAXA (BOTANY)	
ENZYMES	25406	TRICHILIA	70641
NERVES	25406	PESTS	19268
PHOSPHATASES	25406	NIGERIA	5203
MELANDRIUS HARPERI GROUP		POLLEN	
CALIFORNIA	12097	TAXONOMY	70641
OREGON	12097	AFRICA	76036
MELANOPLUS IMMUNIS GROUP		WOOD CHEMISTRY	
CALIFORNIA	12097		
OREGON	12097	MELIANTHUS	
MELANOPLUS LAKINUS	67270	NEW TAXA (BOTANY)	
DEVELOPMENT		MELIANTHACEAE	70571*
RESEARCH METHODS		MELIANTHUS COMOSUS	
STATISTICS	67270	BIOCHEMISTRY	19819
TISSUES	67270	BUPADIENOLIDE	68723
WINGS	67270	ELAGIC ACID	19819
MELANOPLUS SALTATOR GROUP		HELLERBERGINEN 3-ACETATE	68723
CALIFORNIA	12097	OLEANOLIC ACID	19819
OREGON	12097	MELIANTHUS GARIEPINUS	
MELANOPLUS SANGUINEUS		SOUTH-WEST AFRICA	70571*
EGGS	4422	MELICA	
MICROTOMY	4422	NEW TAXA (BOTANY)	
MELANOPLUS SANGUINEPES		GRAMINEAE	27836*
DISEASES	67287	TAXONOMY	27836*
EGGS	37893	MELICA CANARIENSIS	
FERTILITY	4444	CANARY ISLANDS	27836*
MORPHOLOGY	67287	MELICA PICTA	
OVIPOSITION	37893	EUROPE	27828*
SEX	4444	MELICERIA	
SEX BEHAVIOR	25416	NEW TAXA (ENTOMOLOGY)	
TEST INSECTS	67287	COLEOPTERA	67446*
TUMORS		TAXONOMY	67446*
MELANOSAMMOPSIS ULEI		MELICOPE MELANOPHLOIA	
HEVEA	27452	BIOCHEMISTRY	32399
MELANSE		CUMARIN	32399
ORANGES	40150	MELICYTUS RAMIFLORUS	
MELANOSIS		DISEASES	40069
CATTLE		PLANT GALLS	40069
CAUSES	24092*	MELIGETHES	
FRANCE	7195*	SURVEYS	
MELANOSPORA PARASITICA		USSR	18970*
PHYSIOLOGY		MELIGETHES AENEUS	67001*
MELANOTRICHUS		ENVIRONMENT	67001*
NEW TAXA (ENTOMOLOGY)		POPULATIONS	
HEMIPTERA	4602	GERMANY (EAST)	67001*
MELANOTUS		MELILOTUS	
LIGHT	76643	SWEETCLOVER	
PHYSIOLOGY	76643	MELILOTUS ALBA SEE	
TEMPERATURE		WHITE SWEETCLOVER	
EFFECTS	76643	MELILOTUS INDICA SEE	
MELANOTUS COMMUNIS		ANNUAL YELLOW SWEETCLOVER	
BIOCHEMISTRY	67015	MELILOTUS OFFICINALIS SEE	
CUTICLE	67015	YELLOW SWEETCLOVER	
RESILIN	67015	MELILOTUS PARVIFLORA	
MELANOTUS FUSCICEPS		FERTILIZERS	
BIOLOGY	75286*	INDIA	40739
MELANTHRIPS		YIELDS	40739
NEW TAXA (ENTOMOLOGY)		INDIA	40739
THYSANOPTERA	12123*	MELILOTUS WOLGICUS	
MELAPHE		POLAND	47374*
NEW TAXA (ENTOMOLOGY)			
DIPLOPODA	37923		
TAXONOMY			
TURKEY	37923		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.-D.A.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
MELOIDOGYNE INCOGNITA PHYSIOLOGY--CONT			MELONS--CONT		MENSURATION
1193*			ROOSTOCKS	69273*	FORESTS--CONT
POTATOES	6864		STORAGE		POLAND
TEMPERATURE			DISEASES	35620	RESEARCH METHODS
EFFECTS	47102*		CONTROL		75930 31852*
TOBACCO	33427	47102**	SEE ALSO		75918*
INDIA		47102**	KINDS OF MELONS		POLAND
TOMATOES	47114 47118	53696*	MELONSEED OIL	23544	REGRESSION ANALYSIS
MELOIDOGYNE INCOGNITA ACRITA			PROPERTIES		38312* 51985*
COTTON	62688**		NIGERIA	23544	SAMPLING
PHYSIOLOGY	47117*		MELOPHAGINAE		31850
SOYBEANS	77642		INDIA	37978	SIMULATION
TEMPERATURE			MELOPHAGUS OVINUS		25816
EFFECTS	40185 47128	47117**	CONTROL (CHEMICAL)		19331* 19331*
TOMATOES		53696*	AUSTRALIA	11081	25818* 25823*
VEGETABLES		47117**	MELROSE D R	71554	25830* 25839*
MELOIDOGYNE JAVANICA			MELUSINIDAE SEE		51995* 52003*
BANANAS			SIMULIDAE		59066* 67978*
REPUBLIC OF SOUTH AFRICA	33433		MEMBERSHIP	536**	29033** 29047*
BROADBEANS	77643		COOPERATIVE ORGANIZATIONS		AUSTRIA
GRAPES	77624		EUROPEAN COMMON MARKET	9186	SOUTHEASTERN STATES
OKRA			ORGANIZATIONS		
INDIA	6867		FRANCE	16180*	RESEARCH PROGRAMS
PEACHES	53697		MEMBRACIDAE		SWEDEN
PHYSIOLOGY	6845 6846	21037	CANADA	58547	USSR
47113			MISSISSIPPI RIVER ISLANDS	75630	45000* 45009*
POTATOES	40187		TAXONOMY		59058*
TOBACCO	11765 39731	6852	COSTA RICA	19014*	WASHINGTON
INDIA		21052A	ETHIOPIA	25549	YUGOSLAVIA
TOMATOES	47113 47126		SUDAN	25549	MENSURATION EQUIPMENT
47119A			WISCONSIN	12037	FORESTS
INDIA	6867		MEMORANDUM		75934 31853*
UREA	6867		NEW TAXA (BOTANY)	7124	75979A
MELOIDOGYNE LITORALIS			ALGAE		DENMARK
LIGUSTRUM	47095		MEMBRANDPIERA ALATA	52261	GERMANY
MELOIDOGYNE OEIFAE			MORPHOLOGY		NORWAY
KUDZU	47095		MEMC SEE		POLAND
MELOIDOGYNE NAASI	61222*		METHOXY ETHYL MERCURY CHLORIDE	21974*	SWEDEN
FIELD CROPS			MEMPEL S		USSR
MELOLONTHA MELOLONTHA					
BACILLUS POPILLIAE	25170		MENACANTHUS		MENTHA
BEAUVERIA TENELLA	58440*		HOST ANIMAL RELATIONS	75537	BIOCHEMISTRY
CONTROL EQUIPMENT			MENTADONE	6778*	FUNGUS DISEASES
HUNGARY	51910*		ELDOEA	5756A	GENETICS
DISEASES	18618 25170	25396*	POULTRY	5756A	HYBRIDS
57558*			RAIS	5756A	NETHERLANDS
FUNGUS	58440*		MENTADONE SODIUM BISULFITE		SCLEROTIUM ROLFII
LARVAE	18618	58445*	POULTRY		TAXONOMY
MICROSCOPY (ELECTRON)	25396*		NUTRITION	3308	VARIETIES
MYCOSIS	58440*		MENTACE G	47968*	GERMANY
OUTBREAKS			MENTAZON		VIRUS DISEASES
CZECHOSLOVAKIA	19256*		SOIL MICROORGANISMS	21559	CONTROL
RICKETTSIAL DISEASES	57558*		SUGAR BEETS	6888	USSR
RICKETTSIELLA POPILLIAE	25170		SEEDS	48029*	MENTHA ARVENSIS
TEMPERATURE			MELOL G	78540*	CULTURE
EFFECTS	18618		MENDOK		USSR
VAGIOVIRUS MELOLONTHAE	25396*	58445*	OKRA	39356	MINERALS
VIRUSES			WHEAT	33353	NUTRITION
MELOLONTHA VULGARIS SEE			MENGIVIRUS	24320	NITROGEN
MELOLONTHA MELOLONTHA			MENINGO-ENCEPHALITIS		PHOSPHORUS
MELOLONTHIDAE SEE			GEESSE	36909*	PHYSIOLOGY
SCARABAEIDAE			POULTRY	36909*	MENTHA CARDIACA
MELOLONTHINAE			MENINGO-ENCEPHALOMYELITIS		DICHLORONE
LUNGEVITY			HORSES		FUNGUS DISEASES
USSR	51525*		CAUSES		CONTROL
TAXONOMY	4515*	4520*	FRANCE	17642*	FUNGUS DISEASES
MELON APHID SEE			MENISPERMACAEAE		CONTROL (CHEMICAL)
APHIS GOSYPII			DRUG PLANTS		PUCCINIA MENTHAE
MELON FLY SEE			NIGERIA	46934	RUST
DACUS CUCURBITAE			MENISPERMA		MENTHA CRISPA
MELONS			NEW TAXA (BOTANY)	33707	DISEASE RESISTANCE
ACREAGE			FUNGUS	33707	ENZYMES
U S	15403**	47233*	TAXONOMY	33707	FUNGUS DISEASES
CULTURE			NEW ZEALAND	33707	PECTINASE
USSR	32964*		MENISPOROPSIS		VERTICILLIUM DAHLIAE
EQUIPMENT			NEW TAXA (BOTANY)	33707	MENTHA GATTEFOSSEI
USSR	3965*		FUNGUS	33707	OIL CONTENT
FERTILIZERS	40759*		TAXONOMY	33707	MENTHA OIL
JAPAN	62183*		NEW ZEALAND	33707	COMPOSITION
FORAGE PLANTS			MENNONITES IN MEXICO	8825A	MENTHA PIPERITA
USSR	32964*		MENOCILUS SEXMACULATUS		BIOCHEMISTRY 1983*
FUNGUS DISEASES			PREY		
CONTROL	61359*		INDIA	58532	DISEASE RESISTANCE
FUSARIUM	61359*		MENOPONIDAE		DISEASES
FUSARIUM OXYSPORUM MELONIS	12818*		TAXONOMY	4675 4676	CONTROL
GENETICS			BRAZIL	77735 75705	GERMANY
GREENHOUSE CULTURE			MENSURATION		DROUGHT RESISTANCE
JAPAN	40759*	62184*	BIBLIOGRAPHIES		DRYING EQUIPMENT
MARKETING			FORESTS	29075**	GERMANY (EAST)
U S	15403**	48228**	USSR	51995*	ENZYMES
MECHANIZATION			FORESTS	38306 52000 31856*	ESSENTIAL OILS
USSR	11233*			4893* 4894* 25827*	PLANT SOURCES
MOLDS	35620			38315* 59068*	FERTILIZERS
MORPHOLOGY	12818*			4893* 4890A	LATVIA
MUTATION					FUNGUS DISEASES
NITROGEN					GAMMA RAYS
FERTILIZERS	40759*				HARVESTING EQUIPMENT
PEST CONTROL	8337**				BULGARIA
PESTS					MINOR ELEMENTS
USSR	33499*				FERTILIZERS
PHYSIOLOGY	69273*				MONOTERPENES
PRICES					PECTINASE
U S	83**				PULMONARY
PROPAGATION					QUALITY
GRAFTING	27329*	69273*			LATVIA
RADIATION	35620				RADIOACTIVE COBALT
RADIOACTIVE CARRION	69273*				TERBACIL

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

754

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
MESSOR CAPITATUS--CONT			
ECOLOG			
FRANCE	37804*		
MESSOR STRUCTA			
BIOLOGY	37804*		
ECOLOG			
FRANCE	37804*		
MESTA FIBER SEE			
KENAF			
MESTRIAL	64982*		
MESUA FERREA			
WOOD (HEARTWOOD)	45273		
WOOD COMPOSITION	45273		
MESAXANTHONE			
WOOD	61201		
META			
SEX ORGANS	66956*		
METABELLA			
NEW TAXA (ENTOMOLOGY)			
ACARINA	44618*		
TAXONOMY	44618*		
USSR			
METABISULFITES SEE			
PYROSULFITES			
METABOLISM--CONT			
AEDES AEGYPTI	4209A		
APIS MELLIFERA	51796		
ARTHROPODS	11537		
BIBIO MARCI	51550*		
BIBLIOGRAPHIES			
HORSES	43611		
LIVESTOCK	50575*		
POULTRY	51087*		
BUTTELLA GERMANICA	18883		
BOMBIX MORI	5181A		
58863	58869	19159*	
25656*			
SUFFALDES	30577	65253	
CALLIPHORA VICINA	67027		
CALVES	74189		
CATS	74328		
CATTLE			
2865	2774	2819	
10514	17432	24069	
30462	30509	30574	
30607	30638	36295	
36574	44320	65291	
65391	65413	65543	
65854	73939	74058	
74106	74174	74200	
2862*	2959*	17371*	
17418*	24019*	24141*	
30437*	36586*	43415*	
43439*	50650*	50717*	
57292*	57305*	57402*	
54907*	8127**	41515**	
7407**	7988**	2765A	
BIBLIOGRAPHIES			
RESEARCH METHODS			
STATISTICS			
REVIEWS	10669		
COCKROACHES	2068*		
COYPUS	11898		
CULEX PIPIENS PIPIENS	30728*		
DOGS	4208A		
36698	57454	65661	
24213*	74268*	65688A	
DROSOPHILA MELANOGASTER	4247		
25273			
DUCKS	66121	66125	24446*
10909A			
EURYCOTIS FLORIDANA	18883		
GLOSSINA MORITANS	51549		
GOATS	43949		
57830	57896	66351	74818
57874	24698A		
GROMPHADROMA PORTENTOSA	58589		
GALLUS DOMESTICUS	58589		
GUINEA PIGS	57655*		
HAMSTERS	3239A		
HORSES	43611	43588	
HYMENOPTERA	31549		
INSECTS	31549	51489	
66894	66919	78452	
ISOPODS			
LABORATORY ANIMALS	74551	50950*	
LEPIDOPTERA	31549		
LEPTINOTARSA DECEMLINEATA	75282		
LEUCOPHAEA MADRASA	77081		
LIVESTOCK	78452		
10031*	17182*	23876*	
50443*	50575*	56948*	34255**
2518A			
REVIEWS	2553	2582*	17174*
7378**			
LOCUSTA MIGRATORIA MIGRATORIOIDES	4426		
MECOPTEA	37905		
MICE	74549		
MIKILOLA FAGI	67072*		
MUSCA DOMESTICA	44437		
67052	75303	4163A	
ONISCUA ASELLUS	37623		
OULEMA MELANOPUS	18621	18622	
PANDORA COMMUNIS	37905		
PERIPLANETA AMERICANA	18883		
67290	75524		
PIRIDIAE	67224*		
PIERIS BRASSICAE			
PIMPLA INSTIGATOR			
PLANTS			
5789	6022	5584	
12944	13156	13321	13383
20234	32346	33298	40507
45358	46004	52577	54774
59705	59708	59886	59829
68335	70134	70166	70272
73249	76619	76994	77066
78452	5675*	5897*	5958
76034	13007*	13445*	20079*
26873*	27490*	32384*	32435*
39206*	39248*	39345*	40743*
45777*	52511*	6017*	60474*
61920*	68911*	69244*	73606*
76502*	76699*	76716*	76751*
76340*	77038*	77827*	77919*
7260A	14247A	59551A	70816A
REVIEWS	45301	45675	45794
52491*	52499*	52517*	
PORCELLIO SCABER			
POULTRY	3326	3327	19802
17749	17763	17765	17771
17819	17854	17944	24380
30906	51043	51044	57722
65941	65966	66032	66186A
66185	73497*	74185	74590
74617	74690	3406*	3443*
10806*	10809*	10856*	10911*
17805*	17836*	17891*	36878*
43698*	43753*	5095*	50955*
51027*	51086*	51087*	51088*
51105*	57635*	57676*	57721*
3303A	3346A	3376A	
1443A			
EBLIOGRAPHIES			
REVIEWS	66023		
PTERONALUS PUPARUM	17903		
PYRRHOGORIS APTERUS	75430		
QUAIL	25295*		
RABBITS	17819		
17993	23815	24525	
24537	66238	66250	74742
57565*	66237*	3498A	3509A
10771	17655	17671	
17682	17686	24324	24525
36829	65854	65860	65862
65900	65905	74425	74461
74497*	74499	74531	74541
74544	24313*	24314*	30779*
32576*	36851*	36856*	5095**
57571*	65894*	74007*	3205A
3214A	3498A		
RESEARCH METHODS			
REVIEWS	65847*		
REVIEWS	43635		
CATTLE			
LIVESTOCK	2553	2582*	
17174*			
PLANTS	4501*	45675	45794
52491*	52499*	52517*	
POULTRY			
RATS			
RUMINANTS			
RHODNIUS PROLIUS	4302		
RUMINANTS	17671	23829	
56949*	57063*	57072*	
2518A	17202A	43990A	
REVIEWS			
SAMIA CYNTHIA			
SAROPHAGA BULLATA	75350		
SCHISTOCERCA GREGARIA	75359		
SHEEP	3560	3563	3580
3623	3626	11029	11060
11066	18026	18068	18092
18102	18116	24595	24640
24696	24711	24712	31019
31038	31050	31055	31060
43936	43940	43969	44006
57083	66306	73939	74760
74761	3574*	3588*	11052*
11108*	18089*	24624*	24669*
31741*	43917*	51191*	51192*
51203*	57767*	57811*	57874*
5788*	5788*	5788*	57889*
57890*	57912*	66237*	66300*
3567A	3576A	3612A	
11173	11233	23815	
24758	24777	24808	24817
66460	66470	66488	66522
66559	66778	1826*	30779*
32575*	32576*	37280*	57964*
58052*	58108*	66471*	66519*
74929*	74935*	75011*	3744A
11163A	18186A		
TENERIO MOLITOR	31391	37668*	
TURKEYS	66153	17761A	
METABOLISM BAGS	31050	43440	
15606**			
CATTLE			
METABOLISM STALLS			
CATTLE	2522		
SHEEP	30607		
AUSTRALIA			
SWINE	31072		
METABOLITES	11233		
28060	54150	14840*	
ACHYRANTHES RUBROFUSCA	13001		
METABOLITES--CONT			
ALTERNARIA CUCUMERINA	21018		
ACHRYNOTUS AUREUS	19965		
ASPERGILLUS INDICUS	38786		
ASPERGILLUS NIGER	27573		
ASPERGILLUS VERSICOLOR	54796		
BACTERIA	76654		
CABBAGE	6804		
CARBARYL	36813		
CATTLE	30503		
CHAETOMIUM	5450		
CHLORELLA PYRENOIDOSA	59801		
CORN	2017	5263A	57561
CULEX PIPIENS QUINQUEFASCIATUS	4215		
CYNODON DACTYLON	2017		
DOT	4215		
ERWINIA CAROTOVORA	23088		
FENTHION VULGARIS	16275*		
FOOD	73790		
FUNGI	1872	19857	
76699*			
FUSARIUM CULMORUM	20002A		
FUSARIUM MONILIFORME	19968		
FUSARIUM OXYSPORUM	19968		
FUSARIUM SOLANI	5425		
HANSELIA ANOMALA	76528		
KIDNEY BEANS	46155		
LETTUCE	16462		
MACROPHOMINA PHASEOLI	2270		
12946			
METHIONINE	58495		
OSPORHA VIRESCENS	59865		
OPUNTIA VULGARIS	77511*		
PICULICARIA FILAMENTOSA	20920		
PENICILLIUM	59710		
PENICILLIUM RUBRUM	76334		
PENICILLIUM NORTHMANI	26366		
PITHOMYCES CHARTARUM	59743		
PLANTS	49511	3238A*	59956*
REVIEWS			
POTATOS	60340		
POULTRY	3429A		
RABBITS	24525		
RATS	24525	6855A	74541
RESIDUES			
DETERMINATION	16279		
RHIZOCTONIA LEGUMINICOLA	6823A		
RUMEN	74761		
SCLEROTIUM SCLEROTIUM	68890		
68916			
SPOROMIA AFFINIS	45764		
TOBACCO	20213		
TOMATOES	1872		
TRICHODERMA	59710		
TRICHODERMA ROSEUM	38769		
URINE	3727	3728	37195
WHEAT	5675*	20963*	
SEE ALSO			
ANTIMETABOLITES			
17903			
METACIN	43635		
DOGS			
SHEEP	2968*		
METAPHOROBELLA	18744		
NEW TAXA (BOTANY)	10084*		
BRYOPHYTES	57072*		
METAPHOROBELLA ACUTILGIBA	56888A		
MALAYSIA	53878		
METAKATIANNIA			
NEW TAXA (ENTOMOLOGY)			
COLLEMBOLA	58818*		
METALDEHYDE			
PLANTS			
METALLIC SALT SEE			
SALTS			
METALLICLAUCYTES (N G)			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA	4513*		
METALLOLICHODES (N G)			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA	44766*		
METALS	7415		
CYANOPHYTA	76698A		
EQUSETUM	12932		
FATS	50301*		
FOOD	9085*		
FRUIT	16271*		
JAPAN	1879*		
PULP			
PROCESSING	59199		
SOILS			
GREAT BRITAIN	13420		
SUNFLOWER OIL	23578		
VEGETABLES	1879*		
WOOD	75999		
SEE ALSO			
KINDS OF METALS			
METAMORPHOSIS			
AEDES AEGYPTI	37739		
ANISADIPS MARITIMA	67326		
ANTHERAEA PERNYI	12172		
BARK BEETLES	75288		
BOMBIX MORI	19171	67767*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

e ITEM

ITEM

METAMORPHOSIS--CONT		METEOROLOGY--CONT		METHIONINE	
COSIUS COSIUS	67236*	POLAND	58976*	SWINE	
DROSOPHILA	25268	RESEARCH METHODS	71654*	NUTRITION--CONT	
DROSOPHILA MELANOGASTER	51580*	STATISTICS	21809*	18280A	
4267A		USSR	41138*	METHIONINE SULFOXIDE	
GALLERIA MELLONELLA	18843	RESEARCH PROGRAMS		MISO	64744*
HYALOPHORA CECROPIA	44546A	USSR	54635*	METHIONINE, DL-	
INSECTS	11523	SOUTHERN RHODESIA	15330	INFANT FOODS	4752
44358	25227	SPAIN	22002	MISO	64744*
LIPOPTENA CAPREOLI	25227	STATISTICS		POULTRY	
LOCUSTA MIGRATORIA CINERASCENS		COLORADO	12755	NUTRITION	10800*
MUSCA DOMESTICA	18869*	SWITZERLAND	25447*	SWINE	51005*
MUSCOPUS FASCIIATUS	44437	TERMINOLOGY	61139	METHIONINE, L-	74935*
11764		UGANDA	28777	MISO	64744*
OSMYLUS CHRYSOPS	4465*	USSR	71656*	MEHODS	
PHANIGIA CUPRINA	51951	SEE ALSO		AGRICULTURAL EDUCATION	2636
SARCOPHAGA BULLATA	67067	WEATHER		2639	16161
TROGODERMA GRANARIUM	18628	METEPA		1201A	49342
METANECKERA		CULEX PIPIENS MOLESTUS	58499*	POLAND	1194*
NOMENCLATURE		HYPERA POSTICA	18627	AGRICULTURAL EDUCATION (SECONDARY)	924A
METAPHOROCERA (N G)	61765	MUSCA DOMESTICA	4174A	OHIO	22694A
NEW TAXA (ENTOMOLOGY)		PHOTODIARRHEA OPCRULELLA	4369A	BIBLIOGRAPHIES	
DIPTERA	25543	STERILIZATION	4156A	FARMING	
METAPHOSIS		STOMOXYS CALCITRANS		HISTORY	684
METHYL PARATHION		METHACRYLIC ACID		STATISTICS	7937
METAPHOSPHATES		TEXTILES		EDUCATION	1188
FERTILIZERS	78430	PROCESSING	35501	AUSTRIA	55683
METAPHOXIDE SEE		VETERINARY MEDICINE	65032	EUROPE	49346*
METEPA		WOOD PROCESSING	31892*	LOUISIANA	8913*
METAPHYCUS SEE		METHALLIBURE		NEW YORK	72428
APHYCUS		HAMSTERS		SCOTLAND	72448
METAPHYCUS HELVOLUS		NUTRITION	44061	EXTENSION WORK	25859
HOSTS		SWINE	66513	AUSTRIA	49022*
GREECE	58735	75017	31181	COLUMBIA	63670
METAPOCYRTUS		58023*	58023*	INDIA	72465
PHILIPINES	67465	METHANA	44061	34857*	
METARBELA		NEW TAXA (ENTOMOLOGY)		ITALY	55642*
NEW TAXA (ENTOMOLOGY)		ORTHOPTERA	12098	NETHERLANDS	8914*
LEPIDOPTERA	31655	METHANDRIOL		TAIWAN	63745A
TAXONOMY	31655	CATTLE	73947*	FARMING	52451
METARBELDIA		METHANE	58367*	ACCEPTANCE	29573
RUNWENDI	31655	CATTLE		1280A	
METARRHIZIUM ANISOPLIAE	44425	TOXICITY	10400*	AFRICA	2259A
18890*		LIVESTOCK	11475*	AUSTRALIA	55747
ELATERIDAE	67003	TOXICITY	10056*	CHILE	1212A
PHYSIOLOGY	66899*	RUMEN	2496A	FRANCE	1270
RATS	25121*	SHEEP	31032	HISTORY	60716*
TOXICITY		SWEDEN	58367*	INDIA	16150
METASEIULUS OCCIDENTALIS		SWINE		16191	16163
ECOLOGY		TOXICITY	17441*	34881	34878
CALIFORNIA	58409A	METHANESULFONIC ACID	66807*	34881	55741
PREY	58418A	COTTON		63436	63750
		TRANSLLOCATION	26658	63756	72487
		PLANTS		1282A	
METASEQUOIA GLYPTOSTROBILIDES		WEED CONTROL	5599*	JAPAN	42110*
BIOCHEMISTRY	26918*	POULTRY	3375*	LOUISIANA	15536*
FLAVONES	26918*	NUTRITION	17776*	MEXICO	2274A
GLYCOSIDES	26918*	SORGHUM HALPENSE		PENNSYLVANIA	72487
PHYSIOLOGY	53017*	TRANSLLOCATION	26658	TAIWAN	29245**
WOOD MECHANICAL PROPERTIES	12532*	METHANESULFONIC ACID		U S	63745A
WOOD PHYSICAL PROPERTIES	12532*	PLANTS		USSR	16190*
METASTRONGYLOSIS SEE		METHANETHIOL	68348*	WISCONSIN	1266A
LUNGWORMS		PULP		ARKANSAS	41326**
METASTRONGYLOSIS APRI	75007	PROCESSING	25955	AUSTRALIA	48996
METASTYLOSIS		METHANINI		CANADA	48979
METHYL OMETON		TAXONOMY		COLUMBIA	29390*
METATOLYL PHTHALAMIC ACID, N-		AUSTRALIA	12098	CZECHOSLOVAKIA	29405*
TOMATOES	39347	METHANOL SEE		DEVELOPING AREAS	49118*
METATROCHERA		METHYL ALCOHOL		FINLAND	72387
NEW TAXA (ENTOMOLOGY)		METHANOMORPHANTHRIDINE, 5, 11BETA-	2004A	FRANCE	938*
DIPTERA	31618		77009	GERMANY	49377*
TAXONOMY		METHAPYRILENE		GERMANY (EAST)	29375*
SWEDEN	31618	METHIPIRANONE SEE		HISTORY	684
METAXYCHEIR		METRAPONE		USSR	8875
NEW TAXA (ENTOMOLOGY)		METHENOGLOBIN		HUNGARY	63445*
ARACHNIDA	75557	CHIRONOMUS PLUMOSUS	51548	INDIA	63445*
METAXYCHEIR PROLATA		HORSES	10715	875	934
TAXONOMY	75557	SHEEP	51196*	965	29424
METAXYTHUS (N G)		METHENAMINE	36034	49010	49126
NEW TAXA (ENTOMOLOGY)		METHIA		63444	13859*
CHILPODA	11943	NEW TAXA (ENTOMOLOGY)		ISRAEL	8743*
METAXYTHUS AUSTRIINUS		COLEOPTERA	37945	ITALY	49205*
TAXONOMY		METHIONAL	42563	JAPAN	29431*
CHILE	11943	CATHALFLOWER		37359*	49163*
METAZOA	3032	METHIONINE		63435*	
METEORITES	45485*	ASPERGILLUS NIOULANS	38713	MOUNTAIN AREAS	41856*
METEOROLOGY	38204*	CANDIDA UTILIS	68902	PHILIPPINES	48957
BIBLIOGRAPHIES	62660*	CATTLE	2937	POLAND	991*
JAPAN	7916*	NUTRITION	30616*	RWANDA	18186*
CENTRAL AFRICAN REPUBLIC	34201*	CEPHALOSPORIUM ACREMONIUM	16564*	SPAIN	72392*
CONFERENCE		DETERMINATION		SWITZERLAND	63379*
OREGON	76435	DUCKS		TROPICS	49147
CONGRESSES	34204*	NUTRITION	43706*	U S	72278*
DATA PROCESSING EQUIPMENT	8263**	FEED	16564*	USSR	45759*
EQUIPMENT	34205	FOOD	1376	VIETNAM	29398*
AUSTRIA	78563*	METABOLITES	58495	YUGOSLAVIA	49356*
GERMANY	78563*	MICE	58495	STATISTICS	7930
GREAT BRITAIN	75856	MISO	67463*	28799	7937
HISTORY		NEUROSPORA	68818	55572*	48103
USSR	54635*	POULTRY	17782	62677*	54891**
HUNGARY	21752*	NUTRITION	17763	AUSTRALIA	28797
JAPAN	7916*	17811	65946	BELGIUM	48099*
MEXICO	78568*	RATS	43634	CHINA	54653*
RICHIGAN	41433**	SHEEP	57769*	CONFERENCE	48098
NETHERLANDS	78572	SWINE	3671	CANADA	7936*
PHOTOGRAPHY	62831**	NUTRITION	18178*	PHILIPPINES	22008
		3694*	11199*	POLAND	15870*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
METHODS	METHYL ESTERS--CONT	METHYL-5-HYDROXY-HEXANOIC ACID LACTONE, TRANS-4-
STATISTICS--CONT	CHROMATOGRAPHY	MILK 35174
REPUBLIC OF SOUTH AFRICA	DAIRY INDUSTRY	METHYL-6(1-METHYLALLYL)-2,5-DITHIOBIUREA, 1-SEE
USSR 41152	DETERMINATION	METHALLIBURE 31573
METHOHEXITAL SODIUM	FATS	METHYL-9- α -PYRIDO-(3,4-BETA)-INDOLE, 1-PLANTS 52940* 52942*
CATS 65724*	MELANOPUS BIVITTATUS	METHYLAMINE 68722*
DOGS 65724*	PALMITIC ACID	STICTACEAE 26372*
METHOPHMAZINE	METHYL GLUCOSE, 3-O-	SUNFLOWERS 5880*
CATTLE 65459	CAROTS	METHYLAMINOPHENOL, PARA- 14812*
SWINE 65459	METHYL GREEN	ALGAE 38914*
METHOPYRAPONE SEE	KALANCHOE	METHYLATION 35501
METHYRAPONE	METHYL GROUP	CHLORXYLON SWIETENIA 38791
METHOXY ETHYL MERCURY CHLORIDE	ARTEMISIA CAPILLARIS	WOOD 38521
SUGARCANE 20195	SYNTHESIS	METHYLCHOLINE, BETA- 44426
METHOXY GROUP	METHYLENOLPHARMATE	MUSCA DOMESTICA 44426
DETERMINATION	CHEMISTRY	METHYLIMIGENOL CINCIFUGA JAPONICA 39465*
PLANTS 76441*	METHYL LINOLEATE	METHYLGLYCERYL-3-PHENYLUREA, 1-(2- 7607*
METHOXY-N-METHYL-PHENETHYLAMINE, PARA-	OXIDATION 16878	METHYLENE BUTANAL, 2- 58681
DOGS 65685	PEROXIDES	METHYLENE DIHYDRODLANOSTEROL, 24-TOBACCO 26681*
METHOXY-2(3)-BENZOXAZOLINONE, 6- 70191*	PROCESSING 16878	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CORN 70191*	VOLATILE SUBSTANCES	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXY-2-BENZOXAZOLINONE, 6- 37845	METHYL MERCAPTAN SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CORN 37845	METHANETHIOL 31471*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXY-3,6-DICHLOROBENZOIC ACID, 2- 44816*	METHYL MERCAPTAPHOS SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SEE 44816**	METHYL DEMETON	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
DICAMBA	METHYL METHACRYLATE SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYLAMINE	METHACRYLIC ACID 23258*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PLANTS 7221*	METHYL METHANESULFONATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYCHLOR	OROSPHILIA MELANGASTER	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
BEEF 65431	METHYL OLEATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CATTLE	OXIDATION 23580*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PEST CONTROL	METHYL PALMITATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
AUSTRALIA 65431	CHROMATOGRAPHY	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
MILK 65431	SPECTROSCOPY 2240	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
RESIDUES 17469	METHYL PARATHION	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SOILS	APIS MELLIFERA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
POLAND 47581*	TOXICITY 44816*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
ULMUS AMERICANA	POTATOES 23258*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PEST CONTROL	RESIDUES 23258*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYMELLITICINE, 9- 39468	SOILS 23258*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYETHYL MERCURY CHLORIDE	METHYL SALICYLATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
TOMATOES 42591*	PLANTS 26896	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYFLURANE	AUSTRALIA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
DOGS 10557	METHYL STEARATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
HORSES 73459	MANUFACTURE 2216	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
RATS 36845	METHYL STEAROLATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYMELLEIN, 6- 61347	HYDROGENATION 9778	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CAROTS	METHYL SULFIDE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYPHENYL GROUP	TOMATO JUICE (CANNED) 9521	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
LIGNIN 19513	73109	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYPROPYL-1,4-BENZODIOXAN-2- 43471*	METHYL SULFOXIDE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYLAMINE, N-13-	WOOD FIBERS 68205	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYSTERIGMATOCYSTIN, 5- 59796	METHYL 2,3,5,6-TETRACHLORO-N-METHOXY-N-METHYLTEREPHTHALAMATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
ASPERGILLUS VERSICOLOR	CATTLE 10416	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHOXYVNEPHRINE, (1-1)-BETA- 20266	METHYL-DL-TRYPTOPHAN, ALPHA- 52967*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CITRUS	BRASSICA HIRTA 45778	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL	METHYL-L-GALACTOSE, 4-O- 45778	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SUNFLOWERS	METHYL-L-GALACTOSE, 6-O- 45778	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL ACRYLATE	METHYL-MERCAPTOPYROPYLAMINE, 3- 12993*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL ALCOHOL 45779*	DESMARESTIA ACULEATA 12993*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CURRENT JUICE 56286*	METHYL-N-NITROSANILINE, N- 38748	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
LIGNIN 12438*	TRADESCANTIA PALUDOSA 38748	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PAPAYAS	METHYL-PYRROLIDINE TETRACYCLINE, N- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
ANALYSIS 69174A	REVERIN	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PARSLEY 52893	METHYL-QUERCETIN-3-RUTINOSIDE, 4'-O- 60438	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
REVIEWS	ALSTIZIA AMARA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
WINE 55990*	METHYL-1-NAPHTHYL CARBAMATE, N- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
ULMUS AMERICANA	CARBARYL	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PEST CONTROL 48182**	METHYL-1-NITRO-3-PHENYLUREA, 1- 75318	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
WINE 55989*	MUSCA DOMESTICA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL BROMIDE	METHYL-1,2-BIS(3-PYRIDYL)-1-PROPANONE, 2- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
ALFALFA	METHYRAPONE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PROCESSING 72972*	METHYL-1,2-DI-3-PYRIDYL-1-PROPANONE, 2- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CITRUS	METHYL-1,2-DI-3-PYRIDYL-1-PROPANONE, 2- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FUNGUS DISEASES	METHYRAPONE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CONTROL 27559	METHYL-2-CARBAMONOLYOXYMETHYL-5-NITROIMIDAZOLE, 1- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
EUCALYPTUS GRANDIS	RONIDAZOLE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FOOD 52998	METHYL-2-AMINO-6-HEXENOIC ACID, 11-15- 12951	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FUNGUS 33400 52998	LEUCOCORTINARIUS BULBIFER	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FUNGI 42212*	METHYL-2-RUTIN-1-OL, 3- 46250	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FUNGI 21021**	PINUS RADIATA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
GERRERA	METHYL-2-CYANACRYLATE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FUNGUS DISEASES	LEODORPHA NADERAE 44583	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CONTROL 71758**	METHYL-2-ISOPROPENYL-4-HEXAN-1-OL	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
ISRAEL 52998	ACETATE, 5- 6795*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SEED GERMINATION	LAVENDER OIL	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SEED INJURIES 59955	METHYL-2-SULFANILAMIDOPYRIMIDINE, 5- 6795*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SHALLOTS	SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
NEMATODES	ISOSULFAMERAZINE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CONTROL 33430	METHYL-3-(2-BENZTHIAZOLYL)-UREA, 1- SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
SOIL SANITATION 21859*	BENZTHIAZURON	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
TURNIPS	METHYL-3-NITRO-1-NITROSOGUANIDINE, 1- 68984	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FUNGUS DISEASES	BROADBEANS 68984	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CONTROL 33402	TRITICALE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL BUTYRIC ACID, 2- 43112	METHYL-3-PENTEN-2-ONE, 4- 34958	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL CARBAMATE	DETERMINATION	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
FOOD 63846	METHYL-4-CHLOROPHENOXYPROPIONIC ACID, 2-(2- 14682*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL CINCHONINIC ACID, 3- 2995	PEAS	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
CATTLE	SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
METHYL DEMETON	MCBA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
BEANS 23256	METHYL-4-CHLOROPHENOXYPROPIONIC ACID, 2- 14682*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
BRUSSELS SPROUTS 23256	SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
LETTUCE 23256	MCBA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
PEAS 23256	METHYL-4-CHLOROPHENOXYACETIC ACID, 2- 14682*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
POTATOES 23256	SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
RESIDUES 23256	MCBA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
STRAWBERRIES 35978	METHYL-4-CHLOROPHENOXYBUTYRIC ACID, 2- 14682*	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
BUTTER OIL 9242	SEE	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*
	MCBA	METHYLENECYCLOHEXYL-3-PHENYLUREA, 1-(2- 7607*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

SUBJECT INDEX

ITEM					ITEM			ITEM
METREPOUS								
NEW TAXA (ENTOMOLOGY)								
EPHEMEROPTERA	4664*							
METRI. SYSTEM								
GERMANY (EAST)	50227*							
GREAT BRITAIN	67966	44278						
NEW ZEALAND	35139							
REPUBLIC OF SOUTH AFRICA	36070							
METRIDIPTERA BRACHYPTERA								
CHROMIDOMES	75526							
GENETICS	75526							
METRIOTES DIOECES								
BEHAVIOR	18884							
METRIOTIS								
CATS								
TREATMENT								
CATTLE	30526	17540*	74316*	24123*				
ITALY				74140*				
USSR		30598*		36580*				
USSR			57342*					
MOGS								
TREATMENT			3060	30696				
HORSES			74316*					
SWINE			31173	37268				
TREATMENT				37278				
METOPRIONE SEE								
METHYRONE								
METRODIPTEROS								
CULICIDAE								
CALIFORNIA			69860					
MORPHOLOGY								
NEW ZEALAND		12607	19610					
SEX			12607					
METHOSIDEROS COLLINA								
MOOD			54895**					
METISALALOSTUSSAATIO			26029*					
METHYRONE								
CATTLE			17432					
PIGEONS			10828					
METIGERIA								
MORPHOLOGY		12721	45402					
SEX			45402					
METH AMANTANICUM								
ECOLOGICAL			26210*					
M-HESERACH J D			54600					
MEVALONIC ACID SEE								
DIPYRROXY-3-METHYL-VALERIC ACID, 3,5-								
METHINIPRA								
POULTRY								
TOXICITY		10942	57637A					
METHINIPRA								
TOXICITY			74834					
METHI								
CATTLE								
BREEDS			73871					
MEXICAN DEAN BEETLE SEE								
EPILACHNA VARIVESTIS								
MEXICANID			12446					
METACOTIN			12935					
MEXI H			71605*					
MEXERELLA (N G)								
NEW TAXA (ENTOMOLOGY)								
ACARINA			4477					
MELANIA (N G)								
NEW TAXA (BOTANY)								
FUNGI			7138A					
MEYNA SPINOSA PUBESCENS								
MIOTA			77766					
MEZ C			71547*					
MEZHOUNARODEN SIMPOZIUM PO BUKA								
MEZIRA			68225*					
NEW TAXA (ENTOMOLOGY)								
HEMiptera			19007					
MH SEE								
MALEIC HYDRAZIDE								
MH-30								
POTATOES								
SPROUT PREVENTION			41608**					
MIAS SEE								
MAP INFORMATION ASSEMBLY AND DISPLAY								
SYSTEM								
MIARUS								
NEW TAXA (ENTOMOLOGY)								
COLEOPTERA			51716*					
TAXONOMY			67506*					
MIARUS ARMENUS								
TAXONOMY								
USSR			51716*					
MICA								
SOILS			5092A					
NORTH CAROLINA			62090A					
MICARIA DECORATA								
NORWAY			6739A					
MICE								
ADENOSINETRIPHOSPHATASE			74550					
ADIPOSE TISSUE			65041					
ADRENAL GLANDS		36812	65908					
AFRICAN HORSE SICKNESS								
INDIA			10742					
AGE		36821	43641					
ALDOSTERONE			74550					
ALLELES			74449					
AMINO ACID OXIDASE, L-			24328					
ANTIBIOTICS			10746					
MICE--CONT								
ANTIBODIES			10744	10761	43655			
57562			57564	74484	74494			
30786*			10737A					
ANTIGENS			3224	43655	74454			
ANTIHORMONES					3227			
ARBOVIRUSES				65901	75377			
10737A								
ASCARIASIS				57548*	3230A			
ITALY					38841*			
JAPAN					10114			
RESISTANCE					57559*			
ASCITES				74498	10737A			
ASPERGILLUS FLAVUS								
TOXICITY					43649			
AAY			23861	17683*	12205A			
BEHAVIOR			10775	74508	74566			
57586*								
RESEARCH METHODS					65844			
BIOCHEMISTRY					74498			
14514		74537		73728				
BITHIONOL					57552			
BLOOD		3247		43639	24333*			
ANALYSIS					17103			
ENZYMES					66485A			
BLOOD PLASMA					57546			
BLOOD SERUM				65867	74485			
BLOOD TESTS					65907A			
BLOOD-BRAIN BARRIER					74543*			
BLOODLETTING					74479			
BORDATELIA PERTUSSIS					30786*			
BREAST DISEASES		3243		10736*	74507A			
BREEDING		3199	24307	36790				
36793		36819	43618	57539				
74453								
FEEDING								
EFFECTS			24308	57540				
HYDRIDIZATION			36821	43621				
INBREEDING		65844		30776	36819			
LINDBREEDING				65839	65841			
SWITZERLAND					43625*			
CAGES			43668	65914				
CALCIFICATION				17674				
CARBAMATE INSECTICIDES					3243			
TOXICITY					74550			
CARBONIC ANHYDRASE				30776	36793			
CARE			4363	65839				
CELLS					65873			
CHLORINATED HYDROCARBON INSECTICIDES					65873			
TOXICITY					65873			
CHLORO-1,12-DIPHENYL VINYL PHENOXY-					36857			
TRIETHYLAMINE, 2-(P-2)-					36857			
36858								
CHLOROPROMAZINE			74483					
CHROMATOGRAPHY			65867					
CHROMIDOMES			10753	17688				
24307		57585	74452					
CLOSTRIDIUM CHAUVOEI				74519*				
CLOSTRIDIUM CARBONUM								
TOXICITY			30793					
COLD			57539					
COLOR			74566					
COMPLEMENT FIXATION			10745					
CONTRACEPTIVES			36807					
CONTROL			14337*					
FRANCE				43621**				
HISTORY			14328*					
ROMANIA			41319*					
CONTROL (CHEMICAL)		21130	14329*					
FRANCE		14321*	14322*					
CONVULSIONS				36828				
CORPUS LUTEUM			43646*					
CORTISONE				43655				
THERAPEUTIC USE			3217					
CORYNEBACTERIUM KUTSCHERT			24340					
CYTOLOGY			36826					
DEQUINACE		3227	36807					
65877								
DEFICIENCY DISEASES				3217				
TREATMENT				17652				
DEOXYRIBONUCLEIC ACID								
18004		43637						
DIGESTION				66485A				
DIGESTIVE SYSTEM								
BACTERIA			36814*					
DIMETHYL SULFOXIDE				3227				
DISEASE RESISTANCE			18012	65867				
75377								
DISEASES				51511				
CONFERENCES				50960				
GREAT BRITAIN			10763					
DIURETICS								
ELECTROPHORESIS				36822				
EMBRYOS								
GROWTH				57547				
PHYSIOLOGY			24320	74475				
WEIGHT				57560				
ENDOTOXINS				74553				
ENOVIV				36831				
ENVIRONMENT				36836				
ENZYMES			65865	36842*				
EPHEMERAL FEVER				3244				
EQUIPMENT				65914				
ERYTHROPOIESIS				43652				
MICE--CONT								
ESCHERICHIA COLI			74538					
ESTERASES								
ESTRADIOL								
ESTROGENS			23861	36824				
65988			74492					
ESTRUS								
ETHANMOXYTRIPHETOL								
FATS								
NUTRITION								
FATTY ACIDS								
NUTRITION								
FEED			3206A	3207A				
FORMULAS								
FEEDING			23861	36805</				

ITEM			ITEM		ITEM	
MICE			MICE		MICROCHORDEUMA GALLICUM	67413
OVA--CONT			TRICHINOSIS--CONT		SCANDINAVIA	
36792	36824	36825	TREATMENT	24329	MICROMETASTOGRAPHY SEE	
57542*			TRIETHYLAMINE	36857	PHOTOMICROGRAPHY	21999
OVARIES	74492	43643*	TRITUM	57542*	MICROCLIMATE	58958
43648*			TRYPANOSOMIASIS	3224	AGROPHYRON SWITHII	69102A
OVULATION	50964	74522	TREATMENT	74554	ARCTIC ASIA TRIDENTATA	7305A
OXYGEN		10755	TYZZER'S DISEASE	10745	BARNIS	24845*
OXYTETRACYCLINE			UTERUS	36807	37020*	37556*
PARATHION			UTERUS	36808	51127*	51429*
PARTURIITION			UTERUS	36817	58309*	58319*
PASTURELLOSI			UTERUS	36844	58104A	58329*
IMMUNIZATION			VAGINA	65888		26767*
PENICILLIN			VIRUS DISEASES	65901	BEANS	33328
PENICILLIUM			VITAMIN A	57582*	COFFEE	45953
TOXICITY			VITAMIN K		COITTON	46255*
PENICILLIUM RUBRUM			NUTRITION	65848	FAGES	
PENTOBARBITOL			WEIGHT	10763	FECE	
PERITONEUM			WEIGHT	36793	CATTLE	31392
PESTS			X-RAYS	36836	FORESTS	5303*
USSR			YUGOSLAVIA	50964	PUERTO RICO	45453
PHENOBARBITAL			ZINC PHOSPHIDE	17692*	RESEARCH METHODS	
PHOSPHATASES			CONTROL	21130	STIMULATION	69444
PHYSIOLOGY			MICE (GEN-FR)	24328	TATRA MOUNTAINS	5284*
74483	74495	74550	DISEASES	65889	GRAPES	60882*
14330*	14340*	43648*	MICELLES	22982	MOUNTAIN AREAS	12742*
PIGMENTS			CASEIN	23004	GRASSES	26767*
PINWORMS			MICHAUX A	61744	GREENHOUSES	37565*
PITUITARY BODY					HOTBEDS	69682
PLACENTA					INSECTS	4031
PLEURO-PNEUMONIA					KOHLRABI	6010*
IMMUNIZATION					LICHENES	59869*
POISONING					MITHES	4483
30793	30803	43649			MOTHS	31567
65958	65973	65884			MOZAMBIQUE	38203*
74453	50815*	57544*			PEAS	5999*
POLYOMA VIRUS					PHLEBOTOMUS	11674*
PREGNANCY					PLANTS	47194
43621	24316	36857			5283*	76421*
IMPLANTATION					76421*	5282A
PREGNANT MARE'S SERUM						
PROGESTERONE						
PROTEINS						
NUTRITION						
PROTOTHECA MORIFORMIS						
TOXICITY						
PROTOTHECA ZOPFII						
TOXICITY						
PSEUDORABIES						
PYRUVIC KINASE						
RABIES						
IMMUNIZATION						
RADIATION						
RESPIRATION						
RESTRAINING EQUIPMENT						
RIBONUCLEIC ACID						
RICKETTSIAL DISEASES						
RINGWORM						
ROUS SARCOMA						
SALIVARY GLANDS						
SALMONELLA ENTERITIDIS						
74485						
SALMONELLA TENNESSEE						
SALMONELLOSI						
IMMUNIZATION						
RESISTANCE						
SCRAPIE						
17695	3220	17678				
57546		74508				
CAUSES						
IMMUNIZATION						
SEDIATION						
SELECTION						
SEMIN						
SEMLIKI FOREST VIRUS						
SEX						
SEX BEHAVIOR						
24316						
SKIN						
SOUND						
EFFECTS						
SPERMATOZOA						
74454	57542*					
SPLEEN						
STAPHYLOCOCCUS AUREUS						
STERILITY						
CAUSES						
STREPTOMYCIN						
STRESS						
SUBMANDIBULAR GLAND						
SURGERY						
36812	43633					
SYNTHETASES						
TAPENOMYS						
TEETH						
TESTES						
THALAMUS						
THIADIAZOLE						
THYMIODINE						
THYROID GLAND						
TISSUE CULTURE						
24317	36819					
TISSUES						
TOKOPLASMOSES						
RESISTANCE						
TRANSMISSION						
TREATMENT						
TRIAZOLE PYRIDINE						
TRICHINELLA SPIRALIS						
TRICHINOSIS						
IMMUNIZATION						
RESISTANCE						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MICROLEPIDOPTERA--CONT		MICROORGANISMS	
PALEARCTIC REGION	4650*	GRAIN--CONT	
TAXONOMY		ITALY	35811*
IRAN	44749*	GRAPEJUICE	42443*
MADAGASCAR	44775*	HAY	64942*
TYPES		HIDES	49528
ASIA	67656	INSECTS	44345
MICROLESKIA (N G)		INTESTINES	
NEW TAXA (ENTOMOLOGY)		CATTLE	43449*
DIPTERA	25543	LABORATORY ANIMALS	65897
MICROLESTES		LIVESTOCK	36247
NEW TAXA (ENTOMOLOGY)		MICE	74538
COLEOPTERA	25486	POULTRY	9828
MICROMETRIUM	47398	RATS	30800
NOMENCLATURE		SWINE	77558
MICROMUS POSTICUS		JAVESSELLA PELLUCIDA	77658*
LIFE HISTORY	18898	KUJI	23122
PARASITES	18898	LORD	64753*
MICROMUS SUBANTICUS		LATEX	73318
LIFE HISTORY	18898	MAPLE SYRUP	64821
PARASITES	18898	71691**	50375
PARASITICETES SEE		MEAT	16785*
FUNGI		NEAT	23468*
MICROMYZUS KALIMPONGENSIS		79725	9725
PLANT DISEASES		64626*	50163*
MICRONAIRE	9425*	23501*	56624*
COTTON	29884	PRODUCTS	23468*
MICRONECTA		MEAT (CANNED)	55874*
NEW TAXA (ENTOMOLOGY)		MEAT (CURED)	42788*
HEMIPTERA	75641	MEAT (FROZEN)	64722*
MICRONECTA CEYLONICA		MICROSCOPY (ELECTRON)	32114
TAXONOMY	75641	29750	29795
ORIENTAL REGION		MILK	9262*
MICRONECTA FIEBERI		35244*	64106*
TAXONOMY	75641	BULGARIA	56073*
ORIENTAL REGION		MINERAL OIL	14598
MICRONECTINAE		PRESERVING	
TAXONOMY		NUTRIENT SOLUTIONS FOR PLANTS	
ORIENTAL REGION	75641	OLIVES	39178
		OXYGEN	2003
			73739
MICROORGANISMS		PEAT	62519*
ALCOHOLIC BEVERAGES		PHYSIOLOGY	32556
ANTIBIOTICS		REVIEWS	59875*
APPLES	9481A		5432
APPLES (CANNED)	23218*	PORK	16795
BARLEY	64609*	POTATOES	23468*
BARLEY (MALTING)	2011	POULTRY	9481A
BEEF	73312	AUSTRALIA	66132
BEER	64048	POULTRY MEAT	2303
2011	63992	14598	1367A
BERGAMOT OIL	56715*	RADIATION	66046
BIBIO MARCI	58491	RESPIRATORY SYSTEM	
BIBLIOGRAPHIES		POULTRY	
HIDES	49528	REVIEWS	5515*
RUBBER	49528	BIOCHEMISTRY	9229
SKINS	49528	DAIRY PRODUCTS	9054*
BIOCHEMISTRY	59786	FOOD	5432
REVIEWS	26391*	PHYSIOLOGY	17048*
BIOTIN	32452	SILAGE	11528
CELLULOSE	71010*	SYMBIOSIS	23368*
		INSECTS	49528
CETRARIA CACCULLATA	45782*	RICE	23368*
CHEESE		RUBBER	23368*
COTTAGE	1639*	RUMEN	2486
DAMETTA	29760	17180	23832
WHITE	56129*	43112	58964
CIDER		2505*	9717*
	49658	36239*	43070*
COCONUTS	56366	2496A	9956A
COLD	23682*	BUFFALOES	43438
COMPOSTS	33418*	CATTLE	2865
CONTROL	4042	10364	10390
CORN	35664	17372	24080
CULTURE MEDIA	10364	36539	35559
CULTURES	59713*	57192	57409
CURDS	29768*	65507	74032
DAIRY PRODUCTS	22984	2907*	2917*
35228*	64106*	30515A	36400*
REVIEWS	9229	50776*	57209*
DIATRAEA SACCHARALIS	25375	10310A	10434A
DIGESTIVE SYSTEM		FEED	10733
POULTRY	10859*	30515A	36400*
SWINE	66558*	SHEEP	3632
DIPLOPODA	66949A	11140	18054
EGGS		31013	31036
SHELLS	30914	31060	37183
ENDRIN	1459A	57862	74810
ENZYMES	16524	51191*	51230*
FEATHERS		3576A	
POULTRY	66132	SAKE	55996*
FEED	2471	SAUERKRAUT	73148
18193*	23102*	SAUSAGES	3588*
FLOUR	35321*	50681*	
FLOWERS	50419	GRASS BRITAIN	16789
FOOD	22849	SAUSAGES (DRIED)	3001*
29614	1376	SEMEN, CATTLE	43225
72595	1399	SEWAGE	26249
49614*	72642	SHERIDY	9146*
55885*	22248**	SILAGE	9979*
		REVIEWS	23761*
FOOD (CANNED)	22800*	FISH	17048*
FOOD (DRIED)	49493*	SKIN	49528
FOOD (FROZEN)	1402*	SORGHUM	56499
FOOD (IRRADIATED)	1367A	SOY SAUCE	50285*
FOOD (PROCESSED)	34970*	64752*	50286*
FORMICA LUGBURIS	11807*	STORAGE	59713*
GAMMA RAYS	23368	SUGAR (LIQUID)	56806
GENETICS	28770*		
GRAIN	47242*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

MILK

ANALYSIS--CONT
 16451* 16456* 22973* 22994*
 22999* 23014* 29761* 29763*
 35164* 49800* 56057* 56059*
 56069* 56071* 63972* 64108*
 64111* 64122* 64122* 64141*
 74193* 63000**
 FRANCE
 INDIA
 PENNSYLVANIA
 REVIEWS
 SPAIN
 ANALYSIS EQUIPMENT
 ANTIBIOTICS 72842
 16533* 36504* 49800*
 64123* 64130* 64211*
 72911*
 GERMANY
 ARYLESTERASE
 ASCORBIC ACID
 ASSAY
 AWARDS 28743
 BACILLUS 9249
 BACILLUS CEREUS 49816*
 BACILLUS STEAROTHERMOPHILUS 56050
 16415A
 BACTERIA 1638 1644 1645
 1646 1692 1697 9223
 9244 9249 9249 9355
 16431 16435 16548 17416
 23001 23028 29734 29752
 29753 29756 29825 40791
 39170 35156 42418 49799
 56065 64167 66053 72846
 1668* 1741* 2896* 2931*
 9221* 9260* 9289* 9294*
 1039** 1043** 16419* 16439*
 16440* 16443* 16460* 16478*
 17451* 22972* 22983* 22986*
 22992* 29765* 29767* 35175*
 49781* 49799* 49816* 49822*
 49842* 56069* 56072* 56088*
 56109* 57287* 64118* 64180*
 65493* 72824* 72836* 72845*
 72904* 72618* 1637A 9270A
 16415A
 BRAZIL
 NORWAY
 REVIEWS 29778
 TROPICS
 VIRGINIA
 BACTERIA (PSYCHROTROPIC)
 BACTERICIDES
 BOTTLING
 SPAIN
 U S
 BOTTLING EQUIPMENT
 USSR
 BULK HANDLING 1644 1645
 45799* 49820 49831 64121
 56069*
 AUSTRALIA
 GERMANY 16499* 64235* 64237*
 GREAT BRITAIN 9248 64144
 NETHERLANDS 64169*
 NEW ZEALAND 64199*
 NORWAY 23035*
 SWEDEN 64231* 65434*
 BULK HANDLING EQUIPMENT 29831
 COSTS
 AUSTRALIA
 SANITATION 29828 35249
 64181
 CALCIUM 64145 2873* 9254*
 35186* 50683* 64202* 72947*
 CALCIUM CARBONATE 56092*
 CALCIUM CHLORIDE 64230*
 CARBON TETRACHLORIDE
 ANALYSIS
 CARBONYL COMPOUNDS 36427
 CAROTENE 9206 10345* 36441*
 65411*
 CARAGENAN 16429
 CASEIN 16424 23004 64217
 73918 9234* 35166*
 DETERMINATION
 CASEIN, GAMMA- 1631
 CASEIN, KAPPA- 29782 42402*
 92420 9246A
 CASEINATE 16552 16553 64202*
 CATALASE 72914
 CETYLPIRIDINIUM CHLORIDE
 ANALYSIS
 CHEMISTRY 1631 72827 72839
 72914 1652* 9221* 9234*
 36212* 64110* 64202* 72847*
 1656A 9246A
 CHLORANE 72901
 CHLORIDES 17537* 56059*
 CHLORINATED HYDROCARBON INSECTICIDES 9267*
 9267* 9267*
 CHLORINE 35169*
 DETERMINATION 9214
 CHROMATOGRAPHY 1643 1663

MILK

CHROMATOGRAPHY--CONT
 9222 16447
 74146 49792* 23059 49866
 FATS
 FLORIDA
 RESIDUES
 CITRIC ACID
 CLOSTRIDIUM
 COAGULATION 16418 16524
 42410 42412 29750 42365
 1737* 9205* 16425* 16529*
 16530* 22980* 22981* 29821*
 29929* 35254* 49792* 56107*
 56108* 64230* 72958* 72959*
 72958*
 COLLECTING
 AUSTRALIA
 GERMANY 16473* 16547* 29789
 PHILIPPINES 56078
 COLLECTING EQUIPMENT 72892* 72893*
 GERMANY
 SANITATION
 FRANCE
 COLLOIDS
 COMPOSITION 9206 35210*
 2819 1647
 3016 9214 9224 9269
 10216 16458 17082 22989
 13946 30436 30638 56054
 56061 57239 64116 65283
 65347 65627 72844 2826*
 2828* 10270* 17537* 22987*
 29765* 43272* 43318* 49788*
 49792* 50658* 50683* 56068*
 65626* 65636* 73880* 74126*
 8211** 22236** 41499** 1659A
 1135A
 HUNGARY
 USSR
 CONFERENCES
 GEORGIA
 GERMANY
 CONSUMER PREFERENCES
 DENMARK
 GEORGIA
 GERMANY 35199*
 CONSUMPTION
 ASIA
 BRITAIN
 CALIFORNIA
 EUROPE
 FAR EAST
 FRANCE
 ILLINOIS
 INDIA
 KANSAS
 POLAND
 SWEDEN
 U S
 VIRGINIA
 CONTAINERS
 ITALY
 NEW ZEALAND
 FRANCE
 SANITATION EQUIPMENT
 USSR
 SWITZERLAND
 CONTAMINATION
 16487 24028 29800 35227
 36514 64170 72842 72912
 72914 74222 28931* 9228*
 10316* 10404* 17941* 22972*
 22973* 23014* 49817* 49822*
 56088* 64211* 72904* 72909*
 4222**
 49820 49834
 64192* 38833*
 64199 56093*
 31250* 16504*
 54777*
 1695 9253
 29821* 49788* 72847*
 72912
 9228*
 22972*
 49817*
 72910*
 56087*
 73348
 49791*
 72901
 22978
 17305
 22978
 16488*
 29806
 64179
 10472*
 51947*
 29831
 64237*
 9320*
 42418*
 64214
 23048
 64227
 44242*
 22991 23013 42351 65263
 65627 72861 16416* 16417*
 16437* 22974* 72828* 72870*
 63000**

MILK

COOLING EQUIPMENT
 TYPES--CONT
 NETHERLANDS
 USSR 11415* 44242*
 COOPERATIVE ORGANIZATIONS 16480A
 GERMANY 16472* 42382*
 PHILIPPINES 56078
 SOUTH DAKOTA 8239**
 U S 22136**
 COPPER 9206 29806
 COSTS 8774 8380**
 ESTONIA 55516*
 GERMANY 72915*
 GREAT BRITAIN 1059 8821
 INDIA 2360 24033 36404
 ITALY 34707* 66797*
 POLAND 22596*
 RESEARCH METHODS
 STATISTICS 17569* 35146*
 SCOTLAND 22598
 SPAIN 15985*
 SWEDEN 14948*
 USSR 8777* 16020* 63478
 55491* 72346*
 YUGOSLAVIA 17469
 COMPOUNDS
 COXIELLA BURNETII
 GREAT BRITAIN 73348
 CRYSCOPE 72841 35172*
 CYCLIC ETHERS
 FATS
 DDIT 72835*
 DECANIC ACID 24020
 FATS
 DECONTAMINATION 1719 9356
 9359 29817 42413 30458*
 FRANCE
 RESEARCH PROGRAMS 181**
 DEFECTS
 TENNESSEE
 DELIVERY 1671 16479 23023
 49804 72888
 GERMANY 29837* 49810* 64161*
 OHIO 41466**
 DESALTING 23059
 DIAZINON 17469
 DICHLOROVOS 30516
 DIELDIN 10370*
 DIMETHOATE 9264
 DISULFIDE GROUP
 DISULFIDES 16444
 DRYING 23066* 49846* 17460A
 BRAZIL 19838*
 GERMANY (EAST) 49859*
 NETHERLANDS 1729*
 DRYING EQUIPMENT
 AUSTRALIA 9346
 DESIGNS 49798
 NETHERLANDS 1720* 56111*
 ECONOMIC POISONS 35227 72842
 ELECTRIC CONDUCTIVITY 16453*
 ELECTRONICS
 ELECTROPHORESIS 42356 64132
 56047* 56068* 1664A
 ENTEROBACTERIACEAE 9208* 56072*
 ENTEROCOCCUS
 JAPAN 35171*
 ENZYMES 9256 9345 16524
 23003 29750 64113 64132
 29821* 49788* 72847* 73898*
 ANALYSIS
 DETERMINATION
 PROCESSING
 ENZYMES (PROTEOLYTIC)
 64129
 ESCHERICHIA COLI 50773*
 ETHOXYQUIN 2177
 EVAPORATION EQUIPMENT
 FATS 10203 17357 17358
 17359 22957 24004 24009
 24040 30236 35237
 35806 36317 36427 42405
 43283 43332 57194 57408
 65262 2687* 9320* 10279*
 16426* 17297* 17558* 55181*
 36384* 43215* 50859* 57183*
 57202* 57225* 57268* 64119*
 65308* 65610* 72826* 73965*
 74184* 74234* 10292A 17202A
 ANALYSIS 9227 16421 16436
 23008 29780 29781 49793
 56055 64116 64120 72864
 72871 9267* 22975* 29762*
 72867*
 GERMANY 72846*
 CHEMISTRY 2963 56093
 16427* 73466* 9211A
 COMPOSITION 29757 65623
 30556* 35183* 57187* 72835*
 73466*
 DETERMINATION 1648 9222
 22991 23013 42351 65263
 65627 72861 16416* 16417*
 16437* 22974* 72828* 72870*
 63000**

1969	ITEM	SUBJECT INDEX	ITEM	1969	ITEM
MILK		MILK		MILK—CONT	
FATS—CONT		INDUSTRY—CONT		MEASUREMENT	49820 16499*
DETERMINATION EQUIPMENT	56056*	VERTICAL INTEGRATION	42317* 22010**	MERCAPTO GROUP	9264 16444
64137*		INFRARED RAYS	49763	64143	1734A
ESTONIA	23970*	ANALYSIS	22974*	METHOXYCHLOR	65431
FEED	10286	INSECTICIDES	64103 9204*	RESIDUES	17469
FLAVOR	29781	INSPECTION	72834 16502*	METHYL-5-HYDROXY-HEXANOIC ACID	35174
GERMANY	42355*	DENMARK	16484	LACTONE, TRANS-4-	20756
MARKETING		NETHERLANDS	55071*	MYCOTRAC	10399*
USSR	1050*	SWEDEN	42400*	MICROORGANISMS	29750
PROPERTIES	35191	IODIDES	64185*	42365	35244*
57415*	1664A	IODINE	1651	16442A	
REVIEWS	2968*	42358 29779*	73972*	BULGARIA	56073*
STORAGE	35240*	POLAND	64111*	MICROSCOPY	29769 29807
SUBSTITUTES	16436	ION EXCHANGE	9356 9359	MICROSCOPY (ELECTRON)	16542
SWEDEN	23999*	KEEPING QUALITY	23059 29835	29775*	72832*
TESTING EQUIPMENT	72828*	FRANCE	64172*	MICROSCOPY (FLUORESCENT)	56061
TESTS	9236 35182	INDIA	29805	MINERALS	29780
57446		KETONES	2866	MINOR ELEMENTS	10322*
MINNESOTA	35232	3022	29805	MOLYBDENUM	9218*
SCOTLAND	29770	EUROPEAN COMMON MARKET	23033*	NEURAMINIC ACID	1652*
TASMANIA	9213	LACTALBUMINS	1712	NIAGARA NIA-10242	49866
WISCONSIN	35232	LACTIC ACID	16452 26131*	NITRATES	9346
TRADE		LACTOBACILLUS	22986*	NITROGEN	49770*
U S	16206A	LACTOBACILLUS CASEI	56051	NITROGEN COMPOUNDS	65556*
USSR	72924*	LACTOBACILLUS HELVETICUS	56051	NUTRITIVE VALUE	31772 51847
FATS (DRIED)		LACTOGLOBULIN, BETA-	9207	58912 12203*	16426*
FATTY ACIDS	10375 9253*	29782 4236A	74825	19200** 42414*	19195*
65623 74197	49792*	LACTONES	35174	72938*	55360**
10310A		LACTOSE	1665*	ODOR	65317 56106*
FATS	2791 11166	VIRGINIA	1658A	ORANGE YELLOW	
FEED	30490 36435 2823*	LACTOSE SYNTHETASE	30521	ANALYSIS	35168*
10295*	10322*	LEGAL ASPECTS	8049**	OUTLOOK	49762
17342*	23999*	LEGISLATION	29810*	BRAZIL	23016*
74118*	74210*	GERMANY	64187*	CALIFORNIA	36575
AUSTRIA		REVIEWES	9226 17228	EUROPE	64088*
GERMANY (EAST)	73708*	29800 29807	30559 36514	GERMANY	49777*
POLAND	43335*	36578 36613	43495 57097	GREAT BRITAIN	72894
FERMENTATION	1717*	64121 64144	9262*	NORWAY	35834*
23001 23036	29793 29835	17554*	29785*	SWEDEN	29814*
64176 64239	72913	71938**	50470*	OXIDASE	63520*
NEW ZEALAND	7398	LEUCONOSTOC CITROVORUM	9343A	ANALYSIS	16455
RESEARCH PROGRAMS	172**	LIGHT	56107*	OXIDATION	1642 1647
FLAVORING	72949	LINDANE	73998*	10527	9291
FLUOROMETRY	9264	LIPASE	1628 23003	OXYGEN	1638
FOLIC ACID	64142 22994*	72831*	72847*	OXYTRACYCLINE	17491*
FORMALDEHYDE		PROCESSING	72949	PACKING	
PROCESSING	42358	27832*	56060*	GERMANY	35178*
FREEZE-ETCHING METHOD	5274	LIPIDS	1642 10375	HUNGARY	1702*
FREIZING	72841	74146 49792*	73958*	IRELAND	35230
FREIZING POINT	17314	LIPOPROTEINS	29780	PAPAIN	16429
CASES	72824*	LISTERIA MONOCYTOGENES	10433*	ANALYSIS	9355
GLYCERIDES		LITERATURE	22971*	PASTEURIZATION	35244*
FATS	72867*	LYSINE	42315	23054	72896
GLYCEROL MONOSTEARATE	64138*	LYSOSYMES	74240*	64211*	
GLYCOPOLYESTERS	9246A	MARKETING	1680 1687	PASTEURIZATION EQUIPMENT	9314
GLYCOPROTEINS	72864 9251A	9286 35204	64152 72895	PENICILLIN	22980*
GRADING	9287 16455	72889*	431** 8434**	56049*	65447*
23028 29796	42405 64182	AUSTRIA	42371*	PEPSIN	9256
1621*		BWAZI	23016*	PEPTIDES	42412
EUROPE	16456*	CANADA	42386	PEPTONE	4235A
GERMANY	1696*	CONFERENCES	64154	9251A	
INDIA	16491*	COSTS	35215*	PEROXIDASE	16502*
REVIEWS	35222	GREAT BRITAIN	35213	PEROXIDES	
ROMANIA	29798	INDIA	9304	FATS	72835*
USSR	64177*	DISTRICT OF COLUMBIA	8229**	PHOSPHATASES	49788*
HANDLING	35224*	EUROPE	64148*	PHOSPHATES	64202*
AUSTRIA	49862*	EUROPEAN COMMON MARKET	9279	PHOSPHATIDS	29777
FRANCE	23067*	64151 1683*	35215*	FATS	72835*
GERMANY	35243*	FRANCE	23067*	PHOSPHATIDYL SERINES	29755
NORWAY	64210*	GERMANY	16474*	PHOSPHORUS	50683*
SWEDEN	35278*	42375*	42380*	PHOTOMICROGRAPHY	
HANDLING EQUIPMENT		9278 42374*		FATS	22975*
DESIGNS	31249	INDIA	35207	PLASTICIZERS	23014*
HEAT	49796 9293 29782	IOWA	36637	POLAROGRAPHY	72866
1656A	72839 22981*	29805	9277	POLYMERIZATION	1008A
FATS	72871 72835*	LEGAL ASPECTS	9277	CANADA	35217 15468**
PROCESSING	1739 64202*	GREAT BRITAIN	23018	EUROPEAN COMMON MARKET	9655*
64238*		GERMANY	1672*	IRELAND	8095**
HIGH-FREQUENCY HEATING		LOUISIANA	42385	MIDDLE WESTERN STATES	48413**
PROCESSING	72938*	MIDDLE WESTERN STATES	48413**	NORWAY	35037*
HISTORY	22970*	NORTHERN IRELAND	49809	OHIO	34272**
AFRICA	16409*	NORWAY	35223*	SOUTH CAROLINA	35239A
HOMOGENIZATION	35275 64234	OHIO	34272**	SWITZERLAND	72884*
64236*	75141*	OKLAHOMA	48452**	TEXAS	55120**
HOMOGENIZATION EQUIPMENT		ORDERS	1673A	U S	28807**
USSR	72953*	IOWA	1676	POOLS	35204
HUMAN DISEASES	30532 9298*	U S	72881 48236**	CALIFORNIA	1682A
50524*		71680**	62748**	CANADA	35216 35217
INDIA	1700	POLICIES	7942**	POTASSIUM	50683*
REVIEWS	64179	REGULATION	16480A	PRICES	35237 42405 564**
HYDROCHLORIC ACID	16452	CANADA	72882*	AUSTRALIA	64195
HYDROGEN PEROXIDE	64115	GERMANY	1675*	AUSTRIA	35234*
PROCESSING	23068*	RESEARCH METHODS	42389*	CALIFORNIA	9362
HYDROGEN-ION CONCENTRATION	1623*	STATISTICS	36**	CENTRAL STATES	1676
HYDROLYSIS	42350	STATISTICS	62748**	CONTROL	1709
INDIAN	49780	U S	71680**	EUROPEAN COMMON MARKET	49807*
INDUSTRY		TEXAS	55120**	EUROPEAN COMMON MARKET	1708
CANADA	9188*	TURKEY	64659	24206*	
GERMANY	9192*	72879*	64159	FRANCE	72880*
GREAT BRITAIN	9186	48383**	22010**	GERMANY	1710*
NORWAY	64087*	MARKETING QUOTAS	22349*	49835*	9306*
POLICIES		GEORGIA	55013**	GREAT BRITAIN	56099*
SWITZERLAND	42343*	SWITZERLAND	72884*	INDIA	9304
				IOWA	29809

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
MILK		MILK--CONT		MILK--CONT	
PRICES--CONT		QUALITY CONTROL	9266	SKIMMING	
IRELAND		CANADA	35189*	GERMANY	64237*
JAPAN		EUROPE		SODIUM	9224 1640*
MINNESOTA		IRELAND	72917	50683*	
NEW YORK	29815	RADIATION	23063	SODIUM CHLORIDE	72824*
NORWAY	35037*	RADIOACTIVE CESIUM	17305	SODIUM CHLORIDE SOLUTIONS	29817
OHIO		10316*	16488*	SODIUM PYROSULFITE	
POLICIES		ARCTIC REGION		PROCESSING	42358
RESEARCH METHODS		RADIOACTIVE CONTAMINATION	10176	SODIUM SULFITES	65347
STATISTICS	36**	23991 64170	72912	SOLIDS-NOT-FAT	35237
SOUTH CAROLINA		30458*	181**	64239	65194 65243
SUPPORT		POLAND		ANALYSIS	16459
IRELAND		RADIOACTIVE IODINE	1651	DETERMINATION	22991
SWEDEN	16020*	9359 29817	29835	16488*	64103
U S	64194	RADIOACTIVE NITROGEN		9356	
WISCONSIN		RADIOACTIVE STRONTIUM		49790*	
PROCESSING	1712	9356 10316*	16488*	1695	
72948	16437*	ARCTIC REGION		SPECTROMETRY	
42399*	64206*	RADIOACTIVE SULFUR		FATS	
COSTS		RADIOELEMENTS	9359	SPECTROPHOTOMETRY	29773
GERMANY		23031*	29817	3516*	
ITALY		REFRIGERATION	1646	PROTEINS	35163*
WASHINGTON		49822*	49842*	SPHINGOMYELINS	56053
CZECHOSLOVAKIA		COSTS		SPOILAGE	29795
DENMARK		NETHERLANDS		STAPHYLOCOCCUS	1692 2931*
FRANCE		ITALY	56127*	29804*	
GERMANY (EAST)		SPAIN	64228*	STAPHYLOCOCCUS AUREUS	17416
INDIA	1647	42417	72954*	49791	16264
IRELAND	35230	REFRIGERATION EQUIPMENT		STAPHYLOCOCCUS EPIDERMIDIS	9260*
ITALY		SANITATION		STARTERS	16533*
JAPAN		FRANCE	1651*	STATISTICS	42426*
SWITZERLAND		REGULATION	9288 16489	CALIFORNIA	9362
TRINIDAD AND TOBAGO		49823	72151**	FINLAND	42422*
PROCESSING EQUIPMENT		CANADA	16386	GERMANY	42424*
9234*		CONFERENCES	42397	GREAT BRITAIN	9365
SANITATION		EUROPEAN COMMON MARKET	23025*	INDIA	56133
USSR	11311*	42402*	63780*	PENNSYLVANIA	71995**
75141*		FINLAND	56079*	U S	422**
PRODUCTION QUOTAS		GERMANY	16503*	YUGOSLAVIA	4834**
U S		GREAT BRITAIN	23018	STERILIZATION	72908
PRODUCTION REGIONS		IRELAND	72917	16540*	72938*
FRANCE		OREGON	42401	BRAZIL	9310*
NORWAY		PUERTO RICO	49812	GERMANY	16548
PROTESTERONE		SPAIN	17557*	TRINIDAD AND TOBAGO	1747*
PROPERTIES	9262*	TENNESSEE	16498	STERILIZATION EQUIPMENT	56104
16415A		RENETT	73918	INDIA	35242*
PROTEINS	1628	72958*	1652*	STERIODS	10375
10197	16444	PROCESSING	35254*	STORAGE	75090
29782	30383	56108*	56107*	35243*	
43217	49796	RENNIN	9256	NORWAY	64210*
2703*	2716*	RESEARCH METHODS	72827	TEMPERATURE	22980*
3015*	10245*	STATISTICS	64123*	49822*	
43178*	43174*	USSR	9176*	STORAGE EQUIPMENT	49831
50859*	56047*	RESEARCH PROGRAMS	29734	FINLAND	56079*
57202*	57392*	AUSTRIA	42332*	STREPTOCOCCUS	44163*
57423*	65207*	GERMANY	72939*	GERMANY	9270A
74208*	158**	ITALY	42414*	STREPTOCOCCUS AGALACTIAE	30599
CHEMISTRY		PAKISTAN	72844	74222	
1734A		SWITZERLAND	74009*	STREPTOCOCCUS CREMORIS	56051
COMPOSITION		RETURNS	8774	STREPTOCOCCUS DIACETILACTIS	56051
DETERMINATION	29770	CANADA	22437*	9343A	
72860	72862	GREAT BRITAIN	8821	STREPTOCOCCUS LACTIS	56051
35163*	35168*	RESEARCH METHODS	72360	50173*	
ESTONIA		STATISTICS	17569*	STREPTOCOCCUS LACTIS TARDUS	1658A
GERMANY		SCOTLAND	22598	STROMIUM	64182
REVIEWS		STATISTICS		SUBSTITUTES	9288
INDIA		SWEDEN	48838**	FEED	29742
IRELAND		U S	63520*	35156	9197
PROTEIDES	16433	422**	29448*	2766	41499**
9251A		YUGOSLAVIA	48340**	36435	2791
PSEUDOMONAS	16434	REVIEWS	72346*	43317	65341
PSEUDOMONAS AERUGINOSA		ANALYSIS	56060*	2760*	11036*
72904*		BACTERIA	9290*	17364*	16854*
PSEUDOMONAS FRAGI		CONTAMINATION	29798	30637*	23999*
PURCHASE-SALE PROGRAMS		FATS	2968*	57210*	50676*
CALIFORNIA		GRAIDING	29798	5739*	73944*
PURCHASING		HUMAN DISEASES	64179	75139*	
CALIFORNIA		LIPASE	56060*	INDIA	50687
PYRIDOXINE		PROTEINS		JAPAN	24762
QUALITY	23028	INDIA	9219	NETHERLANDS	57269*
64168	72898	17541*	29798	USSR	30230*
17554*	35256*	SALMONELLA	64179	MARKETING	42387
64155*	72916*	TESTS	29798	431**	42394
8156*	8380**	RIBOFLAVIN	25707*	U S	72879*
AUSTRALIA		RETENED		NORTH AMERICA	29730*
AUSTRIA		RESIDUES	17469	NUTRITIVE VALUE	12203*
CANADA	9295*	SALMONELLA	1654	PROCESSING	42394
35224*	36576*	REVIEWS	56088*	REGULATION	29808
DENMARK		SALMONELLA TYPHIMURUM	64179	U S	42344
FRANCE	9221*	SALTS	29829*	50688*	42317*
GERMANY	9292*	SANITATION	9355	SUGARS	1653*
35178*	64235*	72915*	16431	SULFONAMIDES	1718*
GERMANY (EAST)		ASSOCIATIONS	64180*	SULFUR	22990
GREAT BRITAIN		DENMARK	9695*	SULFUR COMPOUNDS	1647
HUNGARY		AUSTRALIA	29825	SUPPLY RESPONSE	9293
INDIA	29774	GERMANY	16503*	AUSTRALIA	64195
IOWA		GERMANY (EAST)	29810*	SURPLUSES	16227*
IRELAND		INDIA	64155*	CANADA	64154*
JAPAN		ITALY	1700	FRANCE	18229*
NORWAY	23035*	ROMANIA	56091*	GERMANY	42383*
REVIEWS		SPAIN	9289*	RESEARCH METHODS	
ROMANIA		SWITZERLAND	56090*	STATISTICS	46419**
SWEDEN	35218*	U S	74009*	SWITZERLAND	19740**
SWITZERLAND	16504*	SELONIUM	30338	TAXATION	
USSR	1691*	SHIALIC ACIDS	22988	GERMANY	1710*
64177*		29767*	56086*	56100*	56096*
YUGOSLAVIA		73918	55320**	TEMPERATURE	16509
				EFFECTS	23063
				PROCESSING	35271
				TESTING EQUIPMENT	29807
				29752	
				SCOTLAND	29770

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MILK FEVER	MILK PRODUCTION	MILK PRODUCTION	ITEM
SWINE	CATTLE--CUNT	DAIRY CATTLE	
PREVENTION--CONT	DRUGS	DISEASES	
GERMANY	EFFECTS	EFFECTS--CONT	
TREATMENT	74126*	SWITZERLAND	72900*
MILK INDUSTRY FOUNDATION	INDIA	DAUS	
MILK PLANTS	FEEDING	EFFECTS	
ACCOUNTING	EFFECTS	24108	30550*
GERMANY	65280	FEEDING	2845
ASSOCIATIONS	90658*	EFFECTS	65447*
NEW YORK	17342*	2798	2777
AUSTRIA	73591*	2798	10224
AUTOMATION	73999*	10317	10332
BELGIUM	BULGARIA	10361	10367
CONSTRUCTION	FRANCE	17350	17358
AUSTRALIA	HUNGARY	23991	24009
COOPERATIVE ORGANIZATIONS	30479	30436	30638
GERMANY	36429	43332	43334
IRELAND	36437	57229	56054
DESIGNS	ROMANIA	65229	65262
GERMANY	USRR	65269	65277
DIRECTORIES	30478*	65311	65317
U.S.	36396*	73966	73932
DISINFECTANTS	HOUSING	65069*	72779*
EQUIPMENT	EFFECTS	10309*	2826*
GERMANY	USRR	10361*	24051*
INDIA	INDIA	50671*	50702*
INSPECTION	36617	65298*	65300*
BRAZIL	50614	158**	8194**
ITALY	ITALY	8255**	8271**
MAINTENANCE	MILKING	8273**	8274**
MANAGEMENT	EFFECTS	54997**	2765*
GERMANY	18393*	ARGENTINA	36430*
MIDDLE WESTERN STATES	43516*	AUSTRALIA	24004
RESEARCH METHODS	RESEARCH METHODS	BULGARIA	57229*
9268	REGRESSION ANALYSIS	CANADA	2780
16399*	STATISTICS	CZECHOSLOVAKIA	17320*
16399*	REVIEWS	36364*	36420*
15041**	ROMANIA	57679*	36438*
49749*	SWEDEN	50698*	36442*
42308*	TEMPERATURE	DENMARK	43339*
72944*	EFFECTS	FRANCE	43248*
23061*	USRR	GERMANY	10345*
49749*	YUGOSLAVIA	36445*	43267*
9304	DAIRY CATTLE	57232*	57205*
9363*	3010	65255*	65342*
64081*	10527	GERMANY (EAST)	43315*
15421*	65194	43340*	
16184	65391	GREAT BRITAIN	30442
16104	65623	HUNGARY	2759*
9268	AGE	INDIA	36404
16399*	EFFECTS	ITALY	24000*
55041**	43203	65336*	
49749*	10291*	JAPAN	30459*
42308*	FEEDING	57252*	57260*
9324	EFFECTS	MAINE	65313*
72944*	10203	NETHERLANDS	10316*
9317	10248	NEW ZEALAND	17305
22968	17235	73948	
72906*	30431	NORWAY	36427
	65141	57216*	57268*
	73918	POLAND	2800*
	43160*	PUERTO RICO	65313*
	65207*	ROMANIA	2773*
	10292A	SCOTLAND	65271*
	10197	SWEDEN	10349*
	BULGARIA	24058*	36416*
	CALIFORNIA	43257*	43231*
	DENMARK	73879*	SWITZERLAND
	EUROPE	73191*	TENNESSEE
	FRANCE	73879*	TROPICS
	GERMANY	73191*	U.S.
	39187*	10279*	USSR
	65185*	39395	2700*
	GERMANY (EAST)	39395	24006*
	36317	2799*	36441*
	INDIA	30426	YUGOSLAVIA
	50617	43183	50713*
	IRELAND	65243	65106*
	ISRAEL	30380	57329*
	JAPAN	57124	57429*
	30392*	43177*	57429*
	57159*	57123*	57429*
	65199*	50613*	57429*
	LOUISIANA	2694*	57429*
	NETHERLANDS	43217	57097
	NORWAY	36363*	43206*
	65145*	43206*	
	73929*		
	REPUBLIC OF SOUTH AFRICA		
	23972*		
	SWEDEN	23973*	
	36578	57132*	
	65504	36290*	
	10399*	2748	
	10433*	2394*	
	43343*	10276*	
	57309*	36361*	
	65382*	57107*	
	57114*	57107*	
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*	57309*
	65382*	57309*	57309*
	57114*	57114*	57114*
	CHEMICALS		
	EFFECTS		
	CZECHOSLOVAKIA	10416	10404*
	DENMARK	51426*	
	DESERT AREAS	36518	
	DISEASES	57440	
	EFFECTS		
	36578	2921	30543
	65504	36611	36613
	10399*	74037	7416*
	10433*	10474*	17479*
	43343*	57309*</	

	ITEM		ITEM		ITEM
MILLING--CONT		MIMA POLYMORPHA	65079	MINERALS--CONT	
AUTOMATION		FOOD	29628	AGROSTIS TENUIIS	12582*
GERMANY		MIMEREMON (N G)		FERTILIZERS	28364*
AWARDS		NEW TAXA (ENTOMOLOG)		ROMANIA	76894
CONFERENCES		COLEOPTERA	67449*	ALFALFA	54250*
GERMANY	2013*	MIMESA DICOLOR	44515*	FERTILIZERS	54329*
35731*	35755*	NESTS			
50076*	50077*	MIMETEBULEA (N G)		NUTRITION	13260*
56462*		NEW TAXA (ENTOMOLOG)		ALGAE	
CORN		LEPIDOPTERA	12088	REVIEWS	5567
GERMANY	42701*	MIMETIDAE		ALPINE PLANTS	60063*
ROMANIA		GREAT BRITAIN	37632	APPLIES	32645 39280*
U S		MIMUSEBOIDES (N G)		FERTILIZERS	13350*
FEED	1771	NEW TAXA (ENTOMOLOG)		USSR	13327*
DENMARK		COLEOPTERA	51697*	NUTRITION	61483
GERMANY	35290*	MIMICRY		TRANSLLOCATION	40164
USSR	42456*	BUTTERFLIES	44565	ARMORACIA LAPATHIFOLIA	71759
FRANCE		CHEERAMUS	19028	ARTICHOKE	
GERMANY	2015*	COLEOPTERA	37692	FERTILIZERS	62182*
9612*	16729*	HELCIONUS	38075	ASPARAGUS	
42739*	50083*	HYMENOPTERA	37692	FERTILIZERS	
50101*	50130*	MOTUS	57491	GERMANY	20800*
HIGH-FREQUENCY HEATING		NYMPHALIDAE	38075	ASTRAGALUS SINICUS	
HISTORY		PLANTS	39878	FERTILIZERS	
GERMANY		POMPIDIDAE	19028	JAPAN	20407
HUNGARY		SPIDERS		AVOCADOS	20243*
INDUSTRY		NEW CALEDONIA	11565	BABY FOODS	58914*
GERMANY	2071*	MIMOLEURONOTUS (N G)		BANANAS	42564*
ITALY	35699*	NEW TAXA (ENTOMOLOG)		NUTRITION	46076*
NORTHWESTERN STATES		COLEOPTERA	44635*	BARLEY	65017*
POLAND	35725*	MIMOPALINIA (N G)		69014*	
U S		NEW TAXA (ENTOMOLOG)		FERTILIZERS	40854*
ITALY	35773*	COLEOPTERA	44635*	BULGARIA	40746*
KANSAS		MIMOPHAEOPATE (N G)		LATVIA	78189*
MILLET		NEW TAXA (ENTOMOLOG)		USSR	14925*
NIGERIA		COLEOPTERA	51697*	NUTRITION	45874*
OLSEEDS	64588	MIMOSA INVISA	36596	BEANS	69014*
PEARLMILLET	2034*	MALAYSIA		NUTRITION	70383
REPUBLIC OF SOUTH AFRICA	9641*	MIMOSA INVISA INERMIS		BEETS	
USSR	35747	TOXICITY		FERTILIZERS	7618*
		CATTLE		BIBLIOGRAPHIES	
		MALAYSIA	36596	BOOKS	60044
		MIMOSA PUDICA		COTTON	51182*
		CELLS	59523 59524	BOULEDOUA GRACILIS	65506
		68455		BRANDY	69104
RESEARCH METHODS	50097*	CYTOLOGY	59523 59524	BUCKWHEAT	60032*
STATISTICS	2042	MICROSCOPY (ELECTRON)	59524	CARROTS	
RICE	13181*	PHYSIOLOGY	59525 52504*	FERTILIZERS	7511*
INDIA	56478	PROTODASM	59525	NUTRITION	7204*
RYE		TANNING	68455	CASTANEA SATIVA	62133*
GERMANY	9594*	TROPISM	52504*	FERTILIZERS	24239
SHOWS		MIMOSACEAE		CATS	
SORGHUM		POLLEN	45383*	CATTLE	57307
NIGERIA		MIMOSIN	12686	24064*	65517
U S		ROOTS		NUTRITION	74090*
SPAIN		MIMOSIDIDAE		17312	1762
USSR		TAXONOMY	14378	17349	23996
WASTE		MIMOSIDIDAE		24039*	57195
WHEAT	73218 50168*	NEW TAXA (ENTOMOLOG)		43308*	43285*
GERMANY	56469*	COLEOPTERA	67449*	43323*	50640*
ITALY	35748*	MIMOSIDIDAE		57197*	65270*
NEW ZEALAND	56506*	MIMULUS CARDINALIS		CHEESE	64200*
USSR		BIOCHEMISTRY	45831*	CHRYSANTHEMUM MORIFOLIUM	13366*
YIELDS		BIOLOGY (MOLECULAR)	45831*	TRANSLLOCATION	52807
ITALY		FLAVONOIDS	45831*	CLOVER	32583*
SEE ALSO		GENETICS	45831*	FERTILIZERS	40844*
SANMILLS		MIMULUS CUPREUS	33616	NUTRITION	13260*
SPECIFIC SUBJECTS		HYBRIDS		COFFEE	6101
MILLING EQUIPMENT	3918 35767*	MIMULUS GLABRATUS		NUTRITION	60391*
BARLEY		CHROMOSOMES		COLLARDS	60306
DENMARK	16742*	NUMBERS	32169	CORN	38993
FEED	894*	CYTOLOGY	5418A	45909*	76894
COSTS		GENES	5418A	FERTILIZERS	52612*
SWEDEN	3928*	GENETICS	5418A	20085*	5733*
HAZARDS	632*	MORPHOLOGY	32169	54361*	33895*
MAINTENANCE	631*	POLYPLOIDY	5418A	62197*	33978*
GERMANY	56560*	MIMUSOPS ELEGNI	40484	ALBANIA	33885*
GREAT BRITAIN		CURVULARIA CATENULATA		BULGARIA	71196*
ITALY		FLAVONOID DISEASES	40484	CZECHOSLOVAKIA	21617*
OPERATION		INDIA		YUGOSLAVIA	70970*
PARTS		MINE TIMBERS		71251*	
GERMANY	37477*	MEASUREMENT	44991*	NUTRITION	26552
PEARLMILLET		PRESERVATION	25919	32521*	76833
REPUBLIC OF SOUTH AFRICA	9641*	PRESERVATIVES	12386	76835*	76861*
SOYBEANS		TRANSPORTATION	19355*	TRANSLLOCATION	5732
DEVELOPING AREAS	160*	MINERAL OIL		USSR	39078*
WHEAT		FUNGUS	14598	COTTON	
DENMARK	16742*	PRESERVING	68038	FERTILIZERS	60044
MILLINGTONIA HORTENSIS		HERBICIDES		AFRICA	54221*
BIOCHEMISTRY	26908	FORMULATIONS	77877	MADAGASCAR	21623*
MILLIPEDS SEE		JUTE	35354	USSR	21623*
DIPLOPODA		MICROORGANISMS	14598	54544*	34086*
MILLS R J	28741	PRESERVING	76961*	NUTRITION	60044
MILLS TEST	49784	TABACCO		78241	
MILNER M	21943			CUCURBITA PEPO OLEIFERA	71110*
MILQ				POLAND	
FEED	43334	MINERAL RESOURCES COMMITTEE	7786	CUCURBITACEAE	62231*
JAPAN		ADRENAL CORTICAL HORMONES		FERTILIZERS	
PROCESSING	56532	MINERALS	7593*	CYNODON DACTYLON	5844
JAPAN		ABIES ALBA		FERTILIZERS	5844
MILTON COLLEGE	38551	AFRICAN OIL PALM	69104	CYPRESS ESCULENTUS	28049
HERBARIUM		NUTRITION	26888	DACTYLIS GLOMERATA	
MILTONIA		AGROPHYRON SMITHII	69104	NUTRITION	13220
CULTURE	13916	AGROSTIS		DETERMINATION	76647
HYBRIDS	20745	FERTILIZERS		EGGPLANT	78104
MORPHOLOGY	12627	BULGARIA	28353*	EROPHORIUM	46129*
POLLINATION	12627			NUTRITION	26400

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
MINERALS	MINERALS--CONT		MINERALS--CONT	MINERALS--CONT	
FERTILIZERS--CONT	MANDARIN ORANGES		21482	21521	28185
40991* 47532* 61509* 71462*	FERTILIZERS		28232	28534	28536
78253*	MANURES		54029	54076	54084
ASIA	MENTHA ARVENSIS		54098	54150	54095
BULGARIA	NUTRITION		13520	70909	70906
CZECHOSLOVAKIA	MILK		2837*	78012	78033
34097* 34115* 40641* 40807*	MILLET		78068	78081	78082
40811* 40992* 41004* 41010*	MORUS		78229	7450*	14784*
54487*	FERTILIZERS		21714*	28165*	28167*
DENMARK	MYCORRHIZA		38984*	40580*	40601*
ESTONIA	MYZUS PERSICAE		54074*	54077*	54090*
FAR EAST	NARDUS STRICTA		62006*	62030*	69014*
FRANCE	FERTILIZERS		78028*	78056*	78073*
GERMANY (EAST)	OATS		14768A	14768A	14798A
HUNGARY	FERTILIZERS		70922A	71075A	
ITALY	FERTILIZERS		40796*		54079*
LITHUANIA	CZECHOSLOVAKIA		40603*		47593*
N-Z. ZEALAND	ORANGES		27249*		78138
NIGERIA	ORNAMENTAL PLANTS				33819*
NORTH AMERICA	NUTRITION				70942*
POLAND	PASTURES				28180
REVIEWS	FERTILIZERS		7596*		40707*
ROMANIA	54252* 62226*		73727*		33993*
RYE	78231* 78237*		76909*		74756
USSR	ROMANIA		28364*		78326*
7880* 7770* 11325*	YUGOSLAVIA		17052*		47590*
34081* 34085* 34088*	SWITZERLAND		71047*		40932*
34090* 34093* 34095*	PEAS				78060
34101* 34111* 34112*	FERTILIZERS		7563*		78070*
38813* 78071* 78124*	USSR		54322*		70919
78221*	NUTRITION		76833		28170
USSR BLOC	PEAT		54327*		
VIETNAM	PHACELIA TANACEIFOLIA		26045*		
YUGOSLAVIA	PHLEUM PRATENSE		13222		
62505* 62506*	PICEA				33834
FESTUCA ELATIOR	FERTILIZERS		71265*		21574
FESTUCA FALLAX	NUTRITION		61388*		70974
FERTILIZERS	PINUS NIGRA POIRETIANA				70965*
BULGARIA	FERTILIZERS		61388*		54117*
FESTUCA RUBRA	PINUS SILVESTRIIS		62133*		70968
FERTILIZERS	FERTILIZERS		46277*		7328*
FIELD CROPS	NUTRITION		69415*		78171*
FERTILIZERS	PLANTS		60485*		71267
71145*	13591* 3970*		68843		21587
POLAND	62282**		59747		69557*
USSR	NUTRITION		52489*		
21664*	39281 60385		26358		
FLAX	14646* 5493*		78033		
FERTILIZERS	45669* 52468*		38013*		
USSR	REVIEWS		78290*		
NUTRITION	TOXICITY		52517*		
FOOD	54274*		61509*		
FORAGE PLANTS	52690*		21679*		
50807* 52690*	POPULUS		47596*		
FERTILIZERS	NUTRITION		60468		
25821	POTATOES		20316		
FORSYTHIA INTERMEDIA	60317*		42568*		
FRAXINUS PENNSYLVANICA	FERTILIZERS		26844*		
LANCLOLATA	34270*		62231*		
FERTILIZERS	LATVIA		78180*		
62133*	USSR		28359*		
FRUIT	POLTRY		10892		
FERTILIZERS	NUTRITION		14925*		
18423*	GERMANY (EAST)		51101*		
62139*	PRECIPITATION		57723*		
GERMANY (EAST)	PROTEA CYNAROIDES		24382*		
JAPAN	NUTRITION		26358		
USSR	PUMPKINS		27728		
FRUITS (DRIED)	NUTRITION		51591		
FUR-BEARING ANIMALS	QUERCUS		60501		
NUTRITION	RAGIMILLET		32555		
GELATIN	RATS		3233A		
GRAIN	RED CLOVER		54352*		
FERTILIZERS	FERTILIZERS		62225*		
USSR	REVIEWS		5567		
PRODUCTS	ALGAE		12915*		
GRAPES	FERTILIZERS		52517*		
FERTILIZERS	PLANTS		5775*		
54251*	WHEAT		5687		
62195*	FERTILIZERS		71162*		
ROMANIA	RICE		71253*		
GRASSES	FERTILIZERS		40255		
45974*	ALBANIA		39060*		
FERTILIZERS	ROOT CROPS		78201*		
1762	FERTILIZERS		78189*		
HAY	GERMANY (EAST)		40702*		
HEMP	NUTRITION		38984*		
FERTILIZERS	ROSA DAMASCENA		14313*		
HERBS	NUTRITION		32511*		
HORSES	SHEEP		24605		
HUMAN NUTRITION	57787*		24683		
JERUSALEM ARTICHOKE	NUTRITION		11092		
FERTILIZERS	33924*		23996		
KIDNEY BEANS	SILAGE		1762		
27326*					
LARIX OCCIDENTALIS					
38993					
NUTRITION					
14303					
LAURUS NOBILIS					
FERTILIZERS					
USSR					
33918*					
LEGUMES					
FERTILIZERS					
POLAND					
71121*					
LIVESTOCK					
NUTRITION					
USSR					
37687*					
LOLIUM PERENNE					
NUTRITION					
13220					
LUPINE					
FERTILIZERS					
USSR					
54323*					
MAJORANA HORTENSIS					
FERTILIZERS					
POLAND					
47688*					
35547*					
MANDARIN ORANGE JUICE					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MINERALS--CONT		MINKS	
TURNIPS	39354 52844	FEEDING--CONT	
VEGETABLES		JAPAN	43577* 43578* 57503*
FERTILIZERS	62139* 62149*	NORWAY	42623*
POLAND	71136*	SWEDEN	10657*
USSR	13390*	FEEDING (SEASONAL)	17621
WATER		FERTILITY	50921*
USSR	71337*	FISHMEAL	36735*
WATERMELONS		TOXICITY	56772*
FERTILIZERS		FLEAS	
USSR	40760*	DENMARK	36744*
NUTRITION	20322*	FUR PRODUCTION	56775
WHEAT	12843 5800*	BREEDING	
64580*	5796*	EFFECTS	
FERTILIZERS	7548* 8809*	DENMARK	50918*
7348*	60566*	NORWAY	50920*
32511*	69010*	DISEASES	
CZECHOSLOVAKIA	40707*	EFFECTS	50925*
REVIEWS	14948*	FEEDING	
USSR	47760*	EFFECTS	10659 50921*
40702*	78212*	FURS	
YUGOSLAVIA	71120*	MARKETING	
NUTRITION	20108 76793*	NORWAY	20347*
20131*	23154	PRICES	50234*
WOOL	55998*	SWEDEN	16842* 35878*
WORT	50413*	TAXATION	
YEASTS		NORWAY	22441*
SEE ALSO		TRADE	49446*
MINOR ELEMENTS		NORWAY	24255*
NAMES OF MINERALS		GENETICS	
MINETTIA OBSCURA	31628	GROWTH	74342*
ABNORMALITIES	31628	HEREDITARY DISEASES	10670*
ANTENNAE		HOUSING	
MINITINGIS		SANITATION	50931*
NEW TAXA (ENTOMOLOGY)	67571	HYBRIDS	17619
HEMIPTERA		INDUSTRY	16819
		DENMARK	30005
MINKS		EUROPE	74343
ANATOMY	10660	NETHERLANDS	30005
ANEMIA	50925*	INFECTIOUS DISEASES	
CAUSES		SWEDEN	50929*
NORWAY	36737	TREATMENT	
ANTIBIOTICS	30728*	NORWAY	30726*
ARTERIES	24266	ARTHROPODS	3146*
ASCITES	10670*	INJURIES	10671
AUTOPSIES		IODINE TEST	56768 10677*
USSR	30725*	ISONIAZID	
BIOCHEMISTRY	6766*	THERAPEUTIC USE	10673*
BLOOD		KIDNEYS	
PROTEINS	74342*	DISEASES	10671
BLOOD TESTS	6766*	LACTATION	10658
BOTULISM		LINDANE	
IMMUNIZATION	6767*	TOXICITY	24264*
NORWAY	30727*	LIVER	24268*
NORWAY	10679*	DISEASES	57500* 65772*
24266	57498*	LOSSES	
BRAIN	17624	MINNESOTA	10678
DISEASES	50926	LUNGS	10674
CANADA	67576	DISEASES	56756 50918*
BREEDING	57494 67576	MARKETING	36748
36736*	74338	ORDERS	16819
GERMANY	74336*	SWEDEN	35878*
HUNGARY	17620*	MORTALITY	
HYBRIDIZATION		MINNESOTA	10678
SWEDEN	10656*	10674	10674
USSR	36730*	MUTATION	56756 50918*
BREDS		NEW MEXICO	36748
FENNBLOCK	36732*	NIACIN	
JET BLACK	10656*	NUTRITION	3145
36732*	67577*	OVA	
SABLE	50919*	TRANSPLANTATION	17619
SAPPHIRE	50920*	PARASITES	
CANINE DISTEMPER		CONTROL	
IMMUNIZATION	17623*	NORWAY	24264*
BELGIUM		PASTEURIZATION	
CARE	43577* 43378*	IMMUNIZATION	6767*
JAPAN	57503*	JALY	65770
CHEDIAK-HIGASHI SYNDROME		36733	36733
REVIEWS	17496	PEST CONTROL (CHEMICAL)	
CROCODILES	24255*	DENMARK	36744*
CLOSTRIDIUM BOTULINUM	65836	PHYSIOLOGY	74338
COCCIDIOSIS	57500*	PNEUMONIA	24267*
COLOR	50931*	POISONING	65772*
CYTOLOGY	65236	NORWAY	24264*
DOT		PREDATORS	
TOXICITY	24264*	DENMARK	43576*
DEFICIENCY DISEASES		PREGNANCY	74338
NORWAY	36737	PRICES	16843*
DISEASES		JAPAN	
CONTROL	6762	PROTEINS	
GERMANY	36741*	NUTRITION	10659
SWEDEN	36743*	PSEUDOMONAS	24267*
ENTERITIS	74340	PSEUDOMONAS	
ENVIRONMENT		DIAGNOSIS	
SWEDEN	17621	JAPAN	65763
FARMS		PYRLOXINE	3141A
MANAGEMENT	6762	NUTRITION	3142
CANADA	50932	SCANDINAVIA	24271
SWEDEN	36746*	SELECTION	
U S	15826	SWEDEN	
FEED		SEX BEHAVIOR	57494
FORMULAS	10659 57497	SOUND	
10657*	67578	EFFECTS	10674 10678
DENMARK	50922*	SPERMATOZOA	36734*
FEEDING	67578 6762	TAXATION	
30724*	24268*	SWEDEN	34479*
DENMARK	10658 6760*	TEETH	10660
ISRAEL	3143*	TESTES	36734*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MINOR ELEMENTS	MINOR ELEMENTS--CONT	MIST HUMIDIFICATION	
LIVESTOCK--CONT	SEE ALSO	CHRYSANTHEMUM--CONT	
NUTRITION	NAMES OF MINOR ELEMENTS	PROPAGATION	
50450*	MINORITY GROUPS	CUTTINGS	39325
MARGARINE	EMPLOYMENT	CHRYSANTHEMUM MORIFOLIUM	
MATRICARIA CHAMOMILLA	MINT SEE	PROPAGATION	
FERTILIZERS	MENTHA	CUTTINGS	52807
MENTHA PIPERITA	MENTIC SEE	CRANBERRIES	
FERTILIZERS	METHYRIDINE	PROPAGATION	
MILK	MINORTIA	CUTTINGS	60884
MONOCHAETIA	NOMENCLATURE	DIANTHUS CARYOPHYLLUS	
MORUS	MINUPHLOEUS (N G)	PROPAGATION	
FERTILIZERS	NEW TAXA (ENTOMOLOGY)	CUTTINGS	77408
NAROUS STRICTA	COLEOPTERA	EVERGREENS	
FERTILIZERS	MINUTHODES	PROPAGATION	
BULGARIA	NEW TAXA (ENTOMOLOGY)	CUTTINGS	39886*
OLIVE OIL	COLEOPTERA	ORNAMENTAL PLANTS	
ORANGES	MIDWANTIS	PROPAGATION	
ORNAMENTAL PLANTS	NEW TAXA (ENTOMOLOGY)	CUTTINGS	39331 4004*
NUTRITION	ORTHOPTERA	PLANT	
PASTURES	TAXONOMY	PROPAGATION	
FERTILIZERS	IVORY COAST	CUTTINGS	39178 31305*
USSR	MIRABILIS NYCTAGINEA		
PEAS	TENNESSEE	QUERCUS TURBINELLA	
FERTILIZERS	MIRACULI	PROPAGATION	
USSR	LUCUMA DULCIFICA	CUTTINGS	6438
PESTALOTIA THEAE	MIRANDICOLA (N G)	TREES	
PLANKTON	NEW TAXA (ENTOMOLOGY)	PROPAGATION	
PLANTS	HYMENOPTERA	CUTTINGS	52185
19893 76495	MIREX	MITCHELL H H	34152
7338* 21512*	VEPULA PENNSYLVANICA		
45784* 45824*	MIRIDAE		
NUTRITION	BIOLOGY		
68795*	GREAT BRITAIN		
USSR	CYPRUS		
POPULUS	ECOLOGY		
POTATOES	SCOTLAND		
FERTILIZERS	FRANCE		
USSR	GREAT BRITAIN		
POULTRY	NUTRITION (ARTIFICIAL)		
NUTRITION	POPULATIONS		
10807* 17852*	GHANA		
PROTEA COMPACTA	TAXONOMY		
NUTRITION	25554 44701		
REVIEWS	58734*		
SOILS	CANADA		
RICE	ETHIOPIAN REGION		
FERTILIZERS	FRANCE		
54301	HAWAII		
INDIA	NEVADA		
RUMINANTS	NORTH AMERICA		
NUTRITION	WESTERN STATES		
SEED GERMINATION	WEATHER		
SEED TREATMENT 14059*	GHANA		
69041*	59281*		
SEEDS	MIRUS (N G)		
SETARIA ITALICA	NEW TAXA (ENTOMOLOGY)		
FERTILIZERS	ACARINA		
INDIA	USSR		
3574*	51214*		
SHEEP	54122*		
SOIL MICROORGANISMS	54089 62017		
SOILS	78023 78388		
78023	54162*		
21512* 47586*	70987*		
69014* 70829*	70921*		
78018* 78051*	54073*		
FRANCE	71176		
INDIA	28166*		
ITALY	40631*		
LATVIA	70978*		
POLAND	33862		
REVIEWS	40596		
ROMANIA	70943		
U S	45784*		
USSR	62024*		
47532* 61991*	62037*		
71048* 78106*	48439**		
VIRGINIA	71077*		
YUGOSLAVIA	5884A		
SOYBEANS	76933		
NUTRITION	43061*		
SPECTROMETRY	39364		
SPINACH	60163		
STRAWBERRIES	39163*		
SUGAR BEETS	71228		
FERTILIZERS	76952*		
USSR	39152		
SUGARCANE	52716*		
SUNFLOWERS	18184		
USSR	3686*		
SWINE	60261*		
NUTRITION	14941*		
3692* 57959*	40733*		
SVINOA JOSIKAE	40733*		
TOBACCO	48171**		
FERTILIZERS	56316*		
USSR	56925*		
TOMATOES	14629*		
FERTILIZERS	14629*		
FUNGUS DISEASES	40789		
VEGETABLES	55964*		
WATER	64278*		
WEEDS			
WHEAT			
FERTILIZERS			
54240			
WINE			
YEASTS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
MITES--CONT		MITICIDES SEE		MITOSIS	
GRAIN	37630*	INSECTICIDES, MITES		ONIONS--CONT	
GRAPEFRUIT	66936*			68718*	
TEXAS	31489	NAMES OF INSECTICIDES, MITES, CONTROL		ORCHIDACEAE	12629
GRAPES	58409A	MITCHONDRIA		PEAS	38838
CALIFORNIA		ARTICHOKES	76163	68883	62889
GRASSES		ARUM MACULATUM	20029	68883	5264*
AUSTRALIA	67367	ASPERGILLUS NIGER	20039	PHYSARUM POLYCEPHALUM	38574
REPUBLIC OF SOUTH AFRICA	75573	BARLEY	5718*	68645*	
HAM	51504*	BEANS	39147*	PLINUS RESINOSA	68452*
HOT ANIMAL RELATIONS	25469	BLABERUS DISCOIDALIS	67291	PANOSCOCYBUS CITRI	11769
58418A		BLASTOCLADIELLA EMERSONII	19943	PLANTS	38586
HOSTS		CATTLE	7412	59769	5243*
MICRONESIA	25470	CATTLE (DRAFT)	74178	PSEUDOTSUGA MENZIESII	68348*
IDENTIFICATION	44626*	CAULIFLOWER	13531	6160A	19674
INDIANA	25469	77046*		RUPIA	45429*
INSECTICIDES	49517	CORN	12864	RYE	26189*
72175**	6977A	52592	76371	SCOTOPHAEUS BLACKWALLII	11563
EFFECTS	37624	13145	20079*	SHEEP	74808
		13145	20079*	TOBACCO	60111
JAPAN		52592	76371	TOMATOES	69257*
LABELING	67372	13145	20079*	TRADESCANTIA PALUDOSA	68407
LIGHT	55403**	CUCUMBERS	6069*	76245	
INDIA	58406	ENDOMYDOPSIS FIBULIGERA	76218	ULVA MUTABILIS	12652*
LIVESTOCK	10005	FUNGUS	32332	VACCINIUM	38624
USSR	10110*	FUSARIUM	14092	VANDA	38638
MAN		GRAPEVIT	52794	VEGETABLES	46172*
INDIA	67403	GUINEA PIGS	74473	VERTICILLIUM ALBO-ATRUM	38718
MANGOES		HAMSTERS	74500*	WHEAT	26189*
REPUBLIC OF SOUTH AFRICA	37933	KIDNEY BEANS	20365	MITRACARPUM VERTICILLATUM	59625*
MEXICO	37928	LUPINE	5851*	INDIA	61709
MICE	75251	MUNG BEANS	46135	MITRAGYNA	
MICROCLIMATE	4483	MURGANIA HISTRIONICA	67157	ALKALOIDS	52972
MULCHING		MUSCA DOMESTICA	51657	ASIA	77166
POPULATIONS		MUSCI	68352*	BIOCHEMISTRY	
EFFECTS	25143*	NEUROSPORA	12660	ASIA	52970
MUSCA DOMESTICA	18600	NEUROSPORA CRASSA	19746	MITRAGYNA HIRSUTA	52972
OLEARIA COLENSOI	67429*	76578	47570*	ALKALOIDS	52971
NEW ZEALAND	55369**	QCHROMONAS DANICA	26408A	BIOCHEMISTRY	
ORNAMENTAL PLANTS	48512**	PEARS	12977	ASIA	52971
ORNAMENTAL TREES	72177**	PEAS	68392	MITRAGYNA JAVANICA MICROPHYLLA	52970
WASHINGTON	11944	20361*	54001*	ALKALOIDS	
PHALANOPSIS		PERIPLANETA AMERICANA	51657	MITRAGYNA PARVIFOLIA	77165*
PIGEONS	36950	PHENACIA CUPRINA	67073	ALKALOIDS	77166*
PHILIPPINES	51679*	PHYSARUM POLYCEPHALUM	68360	ANATOMY	52324
PINEAPPLES		68912	19892	BIOCHEMISTRY	60392
BRAZIL	37630*	PLANTS	38857	77165*	
PNINUS TAEDA	31602	19954*	68767*	LOGANIN	60392
LOUISIANA	37630*	POLYDROMELLA CAECA	32414	MITROBRYUM (N G)	
POPULATIONS	25143*	POTATOES	20352	NEW TAXA (BOTANY)	
GERMANY (EAST)	4498	POULTRY	74621	CRYPTOPHYTA	47411
RIO GRANDE BASIN	58638	PRODENIA ERIDANIA	68335*	MITROMYCIN C	
POULTRY	51029	PSEUDOTSUGA MENZIESII	5255*	BROADBEANS	46003
55369**	36957	PTERIDIUM AQUILINUM	73069	MITRULA SCLEROTIUM	70151
		RABBITS	74545	PHYSIOLOGY	47603
INDIA	67403	RATS	37069	MITSCHERLICH E A	62508
PHILIPPINES	24418	74555		MITSCHERLICH E A	
PREDATORS	37616	RESEARCH METHODS	45911	MIXES	
SUDAN	67355	REVIEWS	5458	ICE CREAM	
USSR	66890*	SOYBEANS	5876A	FLAVOR	42362
PRESERVATION	55403**	SUGAR BEETS	39160*	YOGHURT	9330*
PREY	4079A	SUNFLOWERS	5885*		
PRUNUS	66948	SWINE	74955	MIXOTHRIPS (N G)	
RABBITS	37621	TOBACCO	70348	NEW TAXA (ENTOMOLOGY)	
RATS	4483	TOMATOES	5996A	THYSANOPTERA	12118
REARING	37630*	WHEAT	45911	MIXTURES	
RODENTS	67407*	WINTER SQUASH	5201	HERBICIDES	61904*
JAPAN	37931*	MITOVYIN	64976	USSR	14651*
ROSA	21089	MITOVYIN C		MIYAGAWANELLA	
SHRUBS	72177**	ACRASIACEAE	12985	CATTLE	2898*
WASHINGTON	67375*	DROSOPHILA MELANOGASTER	37756	LIVESTOCK	23826
SNAKES	44416	44478	67117*	SHEEP	44004*
STAPHYLINIDAE	37917*	SOYBEANS	19810	MULVANY ARBORETUM	19256*
STRAMBIDAE	31594	ALFALFA	68332	MNESARCHAEA HAMADELPHIA	
SUDAN	50794*	ALGAE	38561	ANATOMY	4378
SULFUR	55392**	ALLIUM FISTULOSUM	45366*	HEAD	4378
CONTROL		ANIMALS	52330	MNESARCHAEA LOXOSCIA	4378
SWINE	18639	ASPERGILLUS NIDULANS	76387	ANATOMY	4378
SYMBOIOSIS	37639*	BARLEY	68380	MNESARCHAEIDAE	
INSECTS		BEANS	68409*	ANATOMY	4378
PLANTS	75561	BROADBEANS	5250	MNIAEAE	
TAXONOMY	67387	68380	68397	CHROMOSOMES	26174*
AUSTRALIA		45515*	77897*	CYTOLOGY	26174*
OREGON		BUCKWHEAT	45445*	JAPAN	26174*
TEA		CAMPANULA ROTUNDIFOLIA	68388*	TAXONOMY	47407
AFRICA	18902	CERATOCYSTIS FAGACEARUM	6632	MNIUM	
INDIA	58406	32087		CELLS	32161*
JAPAN	58635	CHIRONOMUS TENTANS	51557*	CYTOLOGY	32161*
TEST MITES	11552	CHLOROMONAS REINHARDI	12711	IONS	32161*
TOMATOES	67420*	CHLORELLA	68463	MNIUM AFFINE	
NETHERLANDS		COCHLIOMYIA HOMINI VORAX	18664	BLUE LIGHT	59781
TREES		COLEUS BLUMEI	76270*	CYTOLOGY	59781
NETHERLANDS	25755*	CORONILLA KAILANA	3858*	FINLAND	59563
TURKEYS		GRASSHOPPERS	25407	INFRARED RAYS	59781
ARKANSAS	17892	HAEMANTHUS	76252	NOMENCLATURE	61756
TURTLES	11942	HEMANTHUS OXYSPORUM	6632	PHYSIOLOGY	59781
VEGETABLES		GALLERIA MELLONELLA	4374	PHYTOCHROMES	59781
WASHINGTON	72178**	ONCOTUS KAILANA	11563	RED LIGHT	59781
VIRUSES		GRASSHOPPERS	25407	MNIUM HORNUM	
TRANSMISSION	14252	HAEMANTHUS	76252	HUNGARY	7117*
61468	14253*	HEMANTHUS KATHERINAE	76164	MNIUM MEDIUM	
WEATHER		HYACINTHUS	68697	FINLAND	59563
JAPAN	4498	INSECTS	37996	GREAT BRITAIN	33658
WHEAT	14252	LEGUMINOSAE	45415	NOMENCLATURE	61756
WILDOIFE	67374	MYXOMYCETES	68883	MNIUM SUBPUNCTATUM	
MITES (INDICATOR)		ONCOTUS FASCICATUS	11764	TAXONOMY	77785
GERMANY (EAST)	44380*	ONIONS	12724		
		76202	76249		
		12810*	52269*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
MOBAN		MOISTURE--CONT	
CATTLE		JUTE	64287
TOXICITY	17304	LEATHER	64332
MORIL MC-A-600 SEE		DETERMINATION	35901
BENZOTRIETHIEN-4-YL METHYLCARBAMATE		LIGNIN	73316
MOBILITY		LOGS	59347
LABOR	761 795 814	LUMBER	383**
CALIFORNIA	809A	LEUPE	45128*
FRANCE	63250*	MARGARINE	35324*
SOUTH CAROLINA	804A	MARI	50283*
U S	34499	73301*	73391
MOCHLOMYX FULIGINOSUS		DETERMINATION	8440**
LARVAE	75614	MEL (PROCESSED)	73381*
LIFE HISTORY	75614	MILK (DRIED)	16423
TAXONOMY	75614	29754	
MODACRYLICS		PARTICLE BOARD	45188*
PROPERTIES		PINUS LAMBERTIANA	12499
U S	73053	CONES	19429*
MODENA STAZIONE AGRARIA SPERIMENTALE	62670*	PLYWOOD	16795
MODICA		PORK	66555*
CATTLE		PORK (CURED)	9738*
BREEDS	50646*	PRODUCTS	69324*
MOERHRIA		POTATOES	59205*
NEW TAXA (BOTANY)		PULP	45149*
CARYOPHYLLACEAE	27869*	PULWOOD	38418*
MOERHRIA PROVINCIALIS	27869*	RESINS	38418*
MOERKVED K L	47980*	ROMANUS FRANGULA	13379A
MOESSBAUER EFFECT	39376*	RICE	13141*
EUGLENA	38853	SAUSAGES	
MOHAIR		DETERMINATION	56615*
DEFECTS		SAMOST	31978
INDIA	43897	SILAGE	17060
DINITROPHENOL, 2,4--	35361	CORN	56439*
FLAMMABILITY	16580		
GRADING	16608	SILK	29871*
INDUSTRY		SLASH	29872*
INDIA	51240	MEASUREMENT	44934*
REPUBLIC OF SOUTH AFRICA	1823	SORGHUM	56499
SOUTHERN RHODESIA	35446	SOYBEANS	56742*
USR	57781*	DETERMINATION	64734
OUTLOOK	73306	SUGAR	
PROPERTIES	35380*	DETERMINATION	42962
INDIA	30960	SUNFLOWERS	16891*
QUALITY		TEA	9136
INDIA	11010	TEXTILES	56252
REPUBLIC OF SOUTH AFRICA	9651	TOBACCO	76965 2412*
RESEARCH PROGRAMS	55126**	16988** 30178*	42967*
TESTING EQUIPMENT	1299	42978*	42979*
TRADE	11003*	73621*	42980*
WEIGHT	11003*	DETERMINATION	73611*
MOHAIR (PROCESSED)		TROPICAL WOODS	19517*
OXIDATION	35361	TRUCK	23517
MOISTURE		VENUS	12414*
APPLES	1895	WHEAT	56524
AVOCADOS	23219*	WOOD CHIPS	52116
BARK	77203*	WOOD-PLASTIC COMBINATION	26058
BARLEY	30468	45190*	
56474 6190 23362		WOOL	23184*
23403* 35777*		DETERMINATION	
BEANS	1939	SEE ALSO	
BIBLIOGRAPHIES		HUMIDITY	
GRAIN	50106*	MOISTURE METERS	9136
DOMEAL	16804	49579	64287
BUTTER	1636*	NOKADY R S	76455
DETERMINATION	50663	MOLASSES	15245
CHEESE	35177*	ALCOHOL	16951*
DETERMINATION	1690*	50366*	36087*
COFFEE	11402	ANALYSIS	50365*
INDIA	64032	2377*	72573
CORN	9955 23996	ASPERGILLUS NIGER	2367*
58554 65251	43259	BIOTIN	23657
76838 56552*	76783	CALCIUM SALTS	51853*
22047** 22304**	15640**	CHEMISTRY	2339*
2002A 43329A		CHROMATOGRAPHY	9153*
CORNMEAL	73270	COLOR	23683*
COTTON	31393 35377	COMPOSITION	36105*
DACTYLIS	35439	RESEARCH METHODS	
DETERMINATION EQUIPMENT	76891	STATISTICS	36100
FEED	24758 17555*	CULTURE MEDIA	16566*
36165*	50922*	FEED	50370*
FIBERBOARD	25986 31977	2821 73946	73977
45182*	25990*	23787*	56162*
FIBERS	39354 35418	64954*	
FLOUR	42745 73195	BRAZIL	57196*
FOOD	35011	INDIA	50696
DETERMINATION	34969*	FERMENTATION	27573
FOOD (DRIED)	16329*	9153*	50365*
FORAGE PLANTS	9982*	50370*	50385*
619674 6322A		FERROCYANIDES	23657
GRAIN	50108 50164	FLAVOR	9153*
73236 73259	2067*	FRUCTOSE	23677*
50090*	64508*	HISTORY	2376*
DETERMINATION	49579 50138	INDUSTRY	
29973* 73257*		AUSTRALIA	56809*
GERMANY	64572*	PHILIPPINES	56809*
DETERMINATION EQUIPMENT	73199	USSR	41892*
64561*		INOSITOL	51853*
GERMANY	35764*	ION EXCHANGE	73583*
NETHERLANDS	42677*	MAGNESIUM SALTS	2339*
RESEARCH METHODS		MARKETING	
STATISTICS	3917	STATISTICS	
GRAIN (DRIED) (COOKED)	29973*	U S	48230**
HAM	56682*	NUTRITIVE VALUE	51853*
HAY	17060	PANTOTHENIC ACID	51853*
HONEY		PHOTOMETRY	2367*
DETERMINATION	56581	POTASSIUM	16961*
HOPS	36131	PROCESSING	23657
HOPS (DRIED)	36127*	16961*	36087*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
MCMOPHACUS		MENURON—CONT		MOROPSYCHE VANEGUANA	
NEW TAXA (ENTOMOLOGY)—CONT		COTTON		IMMATURE STAGES	51792*
HYMENOPTERA	12066A	WEEB CONTROL	28096	MOROPSYCHINI	51792*
MOMPHLEINAE		CATS		TAXONOMY	
CYTOLOGY	67145*	SUGARCANE		MORPHACTINS	39263
MONGPIS		TESTS		APPLES	13352
NEW TAXA (ENTOMOLOGY)		USSR	14642*	GRAPES	22223**
LEPIDOPTERA	38056	MONTVILLE		HYACINTH DOLICHOS	76271
COCOA	1547	TAXONOMY	21186	PEAS	76271
DAIRY INDUSTRY	49811	MONTVILLE BALLIVIANI		PLANTS	59863*
EQUIPMENT		MORPHOLOGY	21186	SOYBEANS	76565*
JAPAN	18364*	MOTZAL		MORPHINE	69140
TABACCO		CATTLE	3654*	CATS	36655
THAILAND	23711	HORSES	36543*	PAPAYER SOMNIFERUM	7014C*
U	35209	MOONLIGHT		POULTRY	65924
MOMOPSYLLUS		FUNGI	5490*	MORPHO	
TYPES	4663	PLANTS	32742*	CYTOLOGY	25377
MOMOSACCHARIDES		MOORS		MORPHOLOSIS SEE	
CHEMISTRY		AUSTRALIA	43271	MORPHOLINE 4-ACYL DERIVATIVES	
REVIEWS		76558	76552	MORPHOLINE 4-ACYL DERIVATIVES	9788
FEED	64279*	ECOLOGY	33731	MORPHOLOGY	
		AUSTRALIA	5268	ABIES	20429*
		EUROPE	21159*	ABIES BALSAMEA	4540C
		FINLAND	45462*	ACACIA ALBIDA	61733*
		NETHERLANDS	5318*	ACACIA CAVENIA	45647*
		POLAND	38652*	ACARINA	67393*
		SCOTLAND	76324	ACER	53024**
		SYLT ISLAND	38668*	ACETABULARIA	26291
		FERTILIZER APPLICATION		ACHETA DOMESTICUS	67272*
		AUSTRALIA	5268	ACHILLEA MILLEFOLIUM	47312*
		GERMANY	44119*	ACROTIOTHE SPIS BREVIPENNIS	18872*
		GREAT BRITAIN	18937	ACRIDIOIDEA	18873
		HUNGARY	20462*	ACRIDIOIDEA	12100*
		JAPAN	26088	ACROTSELA COLLARIS	5860C
		NETHERLANDS	2786*	ACRYTHOSIPHUM SOLANI	58924*
		33564*	33564*	ADELGARYUM COLESTINUM	32177
		NORWAY	38495*	AEDIS VEXANS	4212
		POLAND	40687*	AFRICAN OILPALM	5258*
		SWEDEN	58955*	AGROSTEMMA GITHAGO	77859*
		YUGOSLAVIA	71252*	AGROSTIS STOLONIFERA	76210*
		MOP-TOP		AGROSTIS TENUIS	13900
		POTATOES	70395	AGROSTIS SEGETUM	44554*
		MORABA VIRGO		ALANGIACEAE	47259
		CHROMOSOMES	11910	ALANGIUM	45375*
		PARTHENOGENESIS	11910	ALFALFA	12703
		REPRODUCTION	11910	ALGAE	12587*
		MORABINE			45815*
		GENETICS	11910		
		MORAEA GRAMINICOLA		ALISMACEAE	19605
		BIOCHEMISTRY		ALLAMANDA CATHARTICA	32196
		BUPADIENIOLIDE	20034	ALNUS GLUTINOSA	59471*
		MORAEA POLYSTACHYA	20034	ALNUS HYBRIDA	59471*
		BIOCHEMISTRY	20034	ALNUS INCANA	59471*
		BUPADIENIOLIDE	20034	ALOE ALBIFLORA	5185
		MORAINES		ALOE BAKERI	5184
		FINLAND	47718*	ALPHITOTHEA DIAPERINUS	31403
		USSR	60457*	ALTERNANTHERA PHILOXEROIDES	32108
		MORAXELLA		ALZATEA	76292*
		HEAT		AMARANTACEAE	52276*
		PRODUCTS		AMMODENDRON CONOLLYI	38819*
		REVIEWS	73343*	AMORPHOPHALLUS	6094
		MORAXELLA BOVIS	10759	AMPELOPTERIS	38568
		MORCHORST C		ANABAENA	14576A
		KREYENY L	15315*	ANCHUSA ITALICA	45366*
		MORESTAN	21952	ANDROMEDIOIDEA	52325*
		PAPAYAS	1934	ANGIOSPERMAE	32217
		PLANTS		ANISOLABIS	37591*
		RESIDUES	27475	ANOPHELES GAMBIE GROUP	31457
		RESIDUES	1934	ANOPHELES LABRANCHIAE ATROPARVUS	67089*
		MORGAN A I		ANTHRURIUM	82177*
		HORSES	10690	APHIDS	19006
		BREEDS	21943	APION VIRENS	25194*
		MORGANELLA		APIS MELIFERA	14115*
		NEW TAXA (BOTANY)			
		FUNGI	70720	APPLES	32179
		TAXONOMY	70720	76191	19598*
		GHANA	13346A	32646*	19662*
		MORGANELLA AFRA		32293*	38594*
		GHANA	70720	52775*	76997*
		MORGANIA HISTRIO TRANSVAALENSIS	75439	1346A	69186A
		MORIA		APRICOTS	32159
		PEARS	61463	AQUATIC PLANTS	59490*
		MORINA LONGIFOLIA	61734	ARABIDOPSIS THALIANA	76171*
		CYTOLOGY	61734	ARECA CATHEDU	77466
		TAXONOMY	61734	ARGASIDAE	4073A
		MORINDA UMBELLATA		ARGYNNIS	67245*
		ANTHRANQUINONE	12930	ARMADILLIDAE	44629*
		BIOCHEMISTRY	12930	ARMADILLIDAE	44629*
		MORINGA OLEIFERA		ARTEMISIA MARITIMA	68418*
		FAT CONTENT	60414	ARTHROPODS	58380
		PULMONO	76022	37662*	37591*
		MORINGA PTERYGOSPERMA SEE		37662*	37591*
		MORINGA OLEIFERA		ARTICHOKE	26156*
		MORMOLYCE	44653	ARUM ITALICUM	60314*
		MORMONELLA SEE		ASTROLOGICANUM PROTEAE	38871*
		NASONIA		ASTRAGALUS	25553
		MORNING GLORY SEE			58396*
		IPOMOEAE		ATHYRIUM FILIXFEMINA	59504
		MOROPSYCHE		AUGOCHLORINI	12058A
		NEW TAXA (ENTOMOLOGY)		AULONIA ALBINANA	31597*
		TRICHOPTERA	51792*	AVENA BARBATA	38731
		MOROPSYCHE KRISHNARUNA		AVENA FATUA	38731*
		IMMATURE STAGES	51792*	BAMBOO	52451*
				BAMBUSOIDEAE	38632*
				BARLEY	12610*
				BASIDIOMYCETES	52306*
				BEANS	5415A
				BEAUVERIA GLOBULIFERA	5216

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

ITEM

MORPHOLOGY--CONT

HETEROPODA VENATORIA	25141*
MEVEA BRASILIENSIS	32786
HIBISCUS	52255
HIMPIDPHAE RHAMNOIDES	52295*
HOMOPTERA	44712
HOPS	38642*
HOYA MULTIFLORA	33689
HOYA MULTIFLORA	76178*
HYALOPHORA CECROPIA	18792
HYDROCHARITACEAE	76236
HYMELIA FLORILEGA	11998*
HYMELIA PLATYRA	11998*
HYMENOPTERA	11787*
44521A	491**
LARVAE	67196*
HYPOXIS	26204
HYPOXYLON FUSCUM	53657
ILICEBRACEAE	59440*
IMPATIENS BALSAMINA	59473*
INSECTS	44358
4067*	56887*
IPOMOEA REPTANS	12595
ISABELIA PULCHELLA	45367
ISABELIA VIRGINALIS	38626
ISCHAEUM	53004
ISOPYRUM	26194*
IXODIDEA	4073A
JASIONE MONTANA	59441
JASMINUM FLEXILE	68371
JASMINUM OFFICINALE	68371
JUGLANS NIGRA	45368A
JUNCACEAE	26136*
JUSTICIA	38694
KALANCHOE PINNATA	11991*
KENAF	32181*
KIDNEY BEANS	13438
59453	20297
KOCHIA SCOPARIA	59473*
KOHLRABI	6010*
LAMBERTIA	40387
LAMPYRIDAE	66973*
LADELPHAX STRIATELLUS	44499
51607*	
LARDIZABALACEAE	33637A
LARIX	12315*
45361*	
LARIX DECIDUA	45259*
LARIX SIBIRICA	46290A
LARREA DIVARICATA	52300*
LAURENCIA	58493
LAVANDULA	77751
LEAFHOPPERS	67596
LEAVES	68930
59418*	68437*
LEGUMES	19677*
76298*	19678*
LEGUMINOSAE	19609
52253*	52310*
LEMA BILINEATA	66983
LEPIDOPTERA	31670
58772A	76231
LARVAE	4938
LEPISMAIDAE	58606
LEPTINOTARSA DECEMLINEATA	25165*
LEPTONATELLA FASCICULATUS	45373*
LEPTOPORUS LIGONUS	11087
LEPTOSYPHUS CUNEIFOLIUS	14559
LETHOCERUS INDICUM	67148
LETTUCE	45391*
LEUCOPHAEA MODERA	45392*
LEVEILLEA JUNGERMANNIODES	32088
LICHENS	77843*
LILACEAE	26136*
LILUM CANDIDUM	76267A
LILUM LONGIFLORUM	69233
LILUM RHODOPAEUM	52314
LIMONUM MEYERI	59491*
LIMNANTHUS ANDROSACEUS	19151
LINDERA ORTUSILIBA	52256*
LINOCARPON GRAMINIS	40125
LINUM	5816*
LOCUSTA MIGRATORIA MIGRATORIA	12100*
LOLUM PERENNE	66601*
LONICERA	32686*
LOROPHORA WILLIAMSII	26130*
LUPINUS POLYPHYLLUS	59482*
LYCHNIS	26114*
LYCOPODIUM	12684
LYCOPODIUM SELAGO	52296*
LYTTA TUTTALLI	4126
MACROCHELES DECOLORATUS	58420*
MALACHI IDAE	4135*
MALACHIUS BIPUSTULATUS	4135*
MALACODERMATA	4135*
MAMMARIA ECHINOTRYOIDES	7782
MAMILLARIA HERRERA	32099
MANGOS	76182
59421*	
MANTIDAE	18872*
MARCHANTIALES	32088
MARSILEA	19846
MATSUCCUS BISSETOSUS	25547
MAZZARD CHERRIES	32160
76262	

MORPHOLOGY--CONT

MEDICAGO	76217
MEGALAGRION BLACKBURNI	75549
MELANOLPUS SANGUINIPES	67207
MELIPONA MARGINATA	19025*
MELONS	12818*
MEMBRANOPTERA ALATA	52261
MEREMIA ANGUSTIFOLIA	76211*
MEREMIA DISSECTA	52319*
METASIDEROS	14610
12607	
METZGERIA	12721
MICRASTERIAS SOL	38724
MILTONIA	12627
MIMULUS GLABRATUS	32169
MISCANTHUS	19630*
MONILLIALES	5216
MONOCOTYLEDONS	12614A
MONOSTROMA GREVILLEI	32148A
MONVILLEA BALLIVIANI	21186
MOSQUITOES	
EGGS	4567
LARVAE	25245
MOTHS	4373
MUCOR ROUXII	19592
MUSCI	32105
38635	
MUSHROOMS	
REVIEWS	5192*
MUSKMELOES	59531*
MUTILLIDAE	75432
MYRICA GALE	76228*
MYRICA	52301*
MYRIOMENATA	52302*
MYRTALES	76180*
NABIS AMERICOPERUS	428VA
32162*	32366*
54509*	59495*
12716	
NANNORRHIPS RITCHIEANA	37617
NARCEUS ANNULARIS	31576*
NEAURINI	61401*
NEMATODES	76197*
NEPENTHES	26150*
NEPHOTETIX APICALIS CINCTIPES	44499
NEUROPTERA	4465*
NEZARA VIRIDULA	75421*
NILAPARVATA LUGENS	51607*
NOCTUIDAE	75474
LARVAE	51773*
51642*	
NOSTOC	14576A
NYMPHAEACEAE	5217
ODONATA	75549
67315*	
58803A	
DECORIBIDAE	25134*
DECORIBUS ANNULIPES	25134*
OLEACEAE	19632
OLIVES	26127*
ONAGRACEAE	76180*
ONIONS	60379*
77441*	19768
32124*	
ONISIDAE	31366*
ONISIDOEAE	31366*
OPHIODOLSALES	76278
OPHIODOLSSUM PETIOLATUM	38608A
OPHIODOLSSUM RETICULATUM	5248
OPUNTIA ECHIOS	26782
ORCHIDACEAE	5954
ORIBATEI	18579
ORIGANUM VULGARE	68457*
ORTHOPODomyia ALBA	25245
ORTHOPODomyia SIGNIFERA	25245
ORTHOPTERA	38785*
ORTHOTYLUS MARGINALIS	51604*
ORZZA	26163
OSMUNDA CINNAMOMEA	59452A
OTHONNA HERREI	5211*
OXALIS CORNICULATA	76166
PANDANUS GORDATISSIMUS	52384
PANTALIA FLAVESCENS	25428*
PAPILLONIDAEAE	61738A
PARDIA DAMASCENA	51631*
PARKIS QUADRIFOLIA	32187A
PEACHES	12593*
39241*	
PEANUTS	5333
12876	
PEARS	32179
PEAS	45610*
PEDICULARIS	68365*
PEDICULARIS GROENLANDICA	19947
PEDINOMONAS	77740
PEGONYA BETAE	51571*
PEGONYA HYOSCYAMI	51571*
PELLARGONIUM HORTORUM	52429
PELLAEA	76263
PELLAEA ANDROMEDAEOLEA	7114
PETRICULARIA KOLEROGA	5204A
PENAPHEGUS BURSARIUS	4287
PENAPHEGUS	53798*
PERCAEOMIDA	53798*
EGGS	11570A
PENTASTOMIDAE	
EGGS	25286
PEPEROMIA GRISO-ARGENTEA	32097*
PERESKIA DIAZ-ROMEROANA	45359
PERIPLANETA AMERICANA	67283
PERIPLIOA GRAECA	52950*

MORPHOLOGY--CONT

PERKINSIELLA SACCHARICIDA	37795
PERONOSPORA	77445
PERONOSPORA PARASITICA	12955
6834*	
PPAFFIA	52276*
PHAEOPHYTA	52302*
PHAIUS	27292
PHASEOLEAE	19609
PHASEOLUS	12670
PHLYCTOCHYTRIUM KNEIPII	12877
PHLYCTOCHYTRIUM PUNCTATUM	12677
PHORODON HUMILI	37780*
PHRAGMITES COMMUNIS	76213
PHYLLISPORA	68412
PHYLLISPORA VITIFOLIAE	44495*
PHYSARUM FLAVICOMUM	52281
PHYSICOMITRIUM CYATHICARPUM	68390
PICEA	12315*
PICEA ABIES	5506*
5501*	
PINEAPPLES	5200
PINUS	54532*
68394*	7501*
PINUS DENSIFLORA	26147
PINUS RESINOSA	12663
PINUS SYLVESTRIS	52311*
PINUS TAEDA	26169
PISON KORENSE	37827
PLANTAGO	26132
PLANTAGO LANCEOLATA	59466*
PLANTS	5644
12644	32143
32124	32215
32326	45415
52340	59420
59728	59821
76317	77739
32162*	32366*
54509*	59495*
45393*	59457
52294	
ASSOCIATIONS	
DOCUMENTATION	
RESEARCH METHODS	
STATISTICS	
REVIEWS	
PLATHYMERA	
PLATYPYZIDAE	
PLATYSPORA PENTAMERA	5191
PLUMBAGINACEAE	45442*
76286*	59519*
PLUMBAGO ROSEA	32182
PODOSPORA ANSERINA	45723*
PODOSTEMACEAE	52320*
POLLEN	26148
5203	26148
27876	32130
38565	45376
52282	52298
59451	59512
76243	12707*
33633*	40319*
45383*	45407*
45442*	45412*
59519*	59526*
68319*	68323*
76269*	
POLYCONUM	68381*
POLYCONUM CORIARIUM	32151*
POLYPODIACEAE	38617*
POLYSIPHONIA URCEOLATA	52261
POLYTRICHUM JUNIPERINUM	5589A
POLYTRICHUM GIBBERNENSE	5589A
PAPULUS	38575*
POPULUS EURAMERICANA	12600*
POPULUS ROBUSTA	76220*
POROCOPHALUS CLAVATUS	11570A
POROCOPHALUS STILESII	11570A
POTATOES	1840
76303	7708*
77111*	77448*
19672*	
POTENTIALIA	59506*
POTIA TRUNCATA	12723*
PREUSSIA ISOMERA	12646
PRIMULACEAE	52245*
PROSERPINACA PALUSTRIS	5246
PSALUS AMBIGUUS	51604*
PTERIDACEAE	27924
PTERIDOPHYTA	12675
38583	54504
68133*	76268
PTEROPHORIDAE	67216*
PTEROMORPHIDAE	18873
PTYCHUM	77042
PTYCHUM DEBARYANUM	52258
PTYCHUM SYLVATICUM	52309
RAGMILLET	27009
RANALINA SILIQUOSA	61798
RAPE	26671
RASPBERRIES	76237
RAUNOLFIA CUMMINII	52273
RED CLOVER	60062*
REDUTIOIDEA	38007
REVIEWS	
FLAGELLATAE	12697*
HERBS	5192*
MUSHROOMS	5192*
PLANTS	52534*
ROOTS	46276
VEGETABLES	5192*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MORTALITY--CONT	MORUS	MOSAIC--CONT	
PINUS RADIATA	INJURIES--CONT	CORN	47146
SEEDLINGS	JAPAN	AUSTRALIA	21083
PINUS RESINOSA	IRRIGATION	CUCUMBERS	14269
PINUS SYLVESTRIS	JAPAN		27658
PINUS TAEDA	MINERALS		27667
77637A	FERTILIZERS		27676
MISSISSIPPI	12180*		53721
SEEDLINGS	MINOR ELEMENTS		47159*
POPULUS	FERTILIZERS		47159*
INDIA	NITROGEN		70369*
POULTRY	FERTILIZERS		70370*
72004**	POLAND		70370*
AUSTRALIA	NITROGEN FIXATION		70370*
10928	NUTRITIVE VALUE		70370*
INDIA	ORGANIC PHOSPHORUS INSECTICIDES		70370*
NORTHERN IRELAND	PCP		70370*
SWEDEN	PEST CONTROL		70370*
POULTS	54979**		70370*
PSEUDOCYSTUS MALLI	PEST CONTROL (CHEMICAL)		70370*
PSEUDOTSUGA MENZIESII	PESTS		70370*
SEEDLINGS	PETROLEUM		70370*
QUERCUS	PHYSIOLOGY		70370*
PENNSYLVANIA	71710		70370*
QUERCUS RUBRA	6072*		70370*
APPALACHIAN MOUNTAINS	26878*		70370*
RABBITS	26885*		70370*
EMBRYOS	52956*		70370*
	37054*		70370*
	USSR		70370*
	PLANTING		70370*
	ROMANIA		70370*
	SPACING		70370*
	18733		70370*
	JAPAN		70370*
	POLYPLOIDY		70370*
	77169		70370*
	POLYSACCHARIDES		70370*
	6083*		70370*
	POTASSIUM		70370*
	71832**		70370*
	FERTILIZERS		70370*
	11013*		70370*
	POLAND		70370*
	PROPAGATION		70370*
	37191		70370*
	GRAFTING		70370*
	37160		70370*
	PROTEINS		70370*
	6083*		70370*
	PRUNING		70370*
	QUERCETIN		70370*
	ROOTSTOCKS		70370*
	40029*		70370*
	USSR		70370*
	ROSELLINIA NECATRIX		70370*
	27600*		70370*
	ROUTIN		70370*
	SEED PROVENANCE		70370*
	40013*		70370*
	USSR		70370*
	SILAGE		70370*
	43026*		70370*
	SILKWORMS		70370*
	FEED		70370*
	37662*		70370*
	USSR		70370*
	SOIL MICROORGANISMS		70370*
	13351		70370*
	SUGARS		70370*
	46190*		70370*
	TEMPERATURE		70370*
	71710		70370*
	EFFECTS		70370*
	TETRACYCLINE		70370*
	VIRUS DISEASES		70370*
	CONTROL		70370*
	52536		70370*
	TRICHOBLASTOZOIC ACID, 2,3,5-		70370*
	52956*		70370*
	VARIETIES		70370*
	ROMANIA		70370*
	32785*		70370*
	USSR		70370*
	VIRUS DISEASES		70370*
	CONTROL		70370*
	JAPAN		70370*
	CONTROL (CHEMICAL)		70370*
	JAPAN		70370*
	6875*		70370*
	JAPAN		70370*
	TRANSMISSION		70370*
	58524*		70370*
	YIELDS		70370*
	JAPAN		70370*
	6072*		70370*
	USSR		70370*
	46226*		70370*
	MOSAIC		70370*
	ALFALFA		70370*
	14254		70370*
	21093		70370*
	33441		70370*
	40203		70370*
	70344		70370*
	76769		70370*
	34225**		70370*
	71733**		70370*
	CZECHOSLOVAKIA		70370*
	6899*		70370*
	AMARYLLIS		70370*
	6876*		70370*
	APPLES		70370*
	6944*		70370*
	ARABIS		70370*
	6937		70370*
	BANANAS		70370*
	PHILIPPINES		70370*
	BARLEY		70370*
	14255		70370*
	BEANS		70370*
	6926		70370*
	14248		70370*
	27905		70370*
	33435		70370*
	40238		70370*
	6930*		70370*
	34225**		70370*
	6925A		70370*
	BLACKBERRIES		70370*
	14255		70370*
	BROMUS		70370*
	14268A		70370*
	27657*		70370*
	27661*		70370*
	40208*		70370*
	69442*		70370*
	69949*		70370*
	70365*		70370*
	70369*		70370*
	7673*		70370*
	7673*		70370*
	29221**		70370*
	41178**		70370*
	14234A		70370*
	14244A		70370*
	ARGENTINA		70370*
	COLOMBIA		70370*
	70354		70370*
	70356		70370*
	70358		70370*
	70363		70370*
	70364		70370*
	70366		70370*
	70367		70370*
	70368		70370*
	70369		70370*
	70370		70370*
	70371		70370*
	70372		70370*
	70373		70370*
	70374		70370*
	70375		70370*
	70376		70370*
	70377		70370*
	70378		70370*
	70379		70370*
	70380		70370*
	70381		70370*
	70382		70370*
	70383		70370*
	70384		70370*
	70385		70370*
	70386		70370*
	70387		70370*
	70388		70370*
	70389		70370*
	70390		70370*
	70391		70370*
	70392		70370*
	70393		70370*
	70394		70370*
	70395		70370*
	70396		70370*
	70397		70370*
	70398		70370*
	70399		70370*
	70400		70370*
	70401		70370*
	70402		70370*
	70403		70370*
	70404		70370*
	70405		70370*
	70406		70370*
	70407		70370*
	70408		70370*
	70409		70370*
	70410		70370*
	70411		70370*
	70412		70370*
	70413		70370*
	70414		70370*
	70415		70370*
	70416		70370*
	70417		70370*
	70418		70370*
	70419		70370*
	70420		70370*
	70421		70370*
	70422		70370*
	70423		70370*
	70424		70370*
	70425		70370*
	70426		70370*
	70427		70370*
	70428		70370*
	70429		70370*
	70430		70370*
	70431		70370*
	70432		70370*
	70433		70370*
	70434		70370*
	70435		70370*
	70436		70370*
	70437		70370*
	70438		70370*
	70439		70370*
	70440		70370*
	70441		70370*
	70442		70370*
	70443		70370*
	70444		70370*
	70445		70370*
	70446		70370*
	70447		70370*
	70448		70370*
	70449		70370*
	70450		70370*
	70451		70370*
	70452		70370*
	70453		70370*
	70454		70370*
	70455		70370*
	70456		70370*
	70457		70370*
	70458		70370*
	70459		70370*
	70460		70370*
	70461		70370*
	70462		70370*
	70463		70370*
	70464		70370*
	70465		70370*
	70466		70370*
	70467		70370*
	70468		70370*
	70469		70370*
	70470		70370*
	70471		70370*
	70472		70370*
	70473		70370*
	70474		70370*
	70475		70370*
	70476		70370*
	70477		70370*
	70478		70370*
	70479		70370*
	70480		70370*
	70481		70370*
	70482		70370*
	70483		70370*
	70484		70370*
	70485		70370*
	70486		70370*
	70487		70370*
	70488		70370*
	70489		70370*
	70490		70370*
	70491		70370*
	70492		70370*
	70493		70370*
	70494		70370*
	70495		70370*
	70496		70370*
	70497		70370*
	70498		70370*
	70499		70370*
	70500		70370*
	70501		70370*
	70502		70370*
	70503		70370*
	70504		70370*
	70505		70370*
	70506		70370*
	70507		70370*
	70508		70370*
	70509		70370*
	70510		70370*
	70511		70370*
	70512		70370*
	70513		70370*
	70514		70370*
	70515		70370*
	70516		70370*
	70517		70370*
	70518		70370*
	70519		70370*
	70520		70370*
	70521		70370*
	70522		70370*
	70523		70370*
	70524		70370*
	70525		70370*
	70526		70370*
	70527		70370*
	70528		70370*
	70529		70370*
	70530		70370*
	70531		70370*
	70532		70370*
	70533		70370*
	70534		70370*
	70535		70370*
	70536		70370*
	70537		70370*
	70538		70370*
	70539		70370*
	70540		70370*
	70541		70370*
	70542		70370*
	70543		70370*
	70544		70370*
	70545		70370*
	70546		70370*
	70547		70370*
	70548		70370*
	70549		70370*
	70550		70370*
	70551		70370*
	70552		70370*
	70553		70370*
	70554		70370*
	70555		70370*
	70556		70370*
	70557		70370*
	70558		70370*
	70559		70370*
	70560		70370*
	70561		70370*
	70562		70370*
	70563		70370*
	70564		70370*
	70565		70370*
	70566		70370*
	70567		70370*
	70568		70370*
	70569		70370*
	70570		70370*
	70571		

1969

SUBJECT INDEX

	ITEM		ITEM		ITEM
MOTION SICKNESS		MOVHA SEE		MUCRONOPORACEAE SEE	
CATS		MADHUCA		POLYPRACEAE	
DOGS	3031	MOVING		MUCUS	
MOTLEY J		EQUIPMENT		HORSES	
MOTOR CARRIER ACT OF 1935		AUSTRALIA	58291	ANALYSIS	74402
MOTORS		BULGARIA	51362*	SEE ALSO	
MAINTENANCE	18541*	GERMANY	75128*	CERVIX MUCUS	
OPERATION		MOUNTAIN AREAS	3854*	MUD	62177*
JAPAN	31239*	OPERATION		ANALYSIS	33437
SEE ALSO		GERMANY (EAST)	66698*	FERTILIZERS	28303
ENGINES		SWEDEN	94233*	MUD DAUBERS SEE	
MOTORS (DIESEL)	25021*	TRADE		SPECIDAE	
MOTORS (ELECTRIC)	25094	GERMANY	66767*	MUELLERIANELLA FAIRMAIREI	6890*
REPUBLIC OF SOUTH AFRICA	37586	U S	31284	PLANT DISEASES	
ROMANIA	66876*			MUELLERIOS CAPILLARIS	37181*
MOTT G O	46005	MP, G, SEE		66338*	57902*
MOTTLE		MERCAPTOPURINE, 6-		MUELLERIUS INFESTATION SEE	
BEANS	62712**	MRL-37		LUNGWORMS	
BIDENS PILOSA	7958*	MICE	3227	MUELLERIUS MINUTISSIMUS SEE	
BROADBEANS	27688	MROCKIEWICZ L	41120*	MUELLERIUS CAPILLARIS	
CACAO	61418	MUCILAGE		MUELLERMYCES (N G)	
COWPEAS	77683	CLOSSOSTEMON BRUGUIERI	69349	NEW TAXA (BOTANY)	14584
DESMODIUM PANICULATUM	62712**	PTERIDOPHYTA	38583	FUNGI	
LEPIDIUM VIRGINICUM	7958**	RYE	50143*	MUHLBERGIA	
PEANUTS	77663	SCHIZOPHYLLUM COMMUNE	5618*		
SOYBEANS	27673	UNDARIA PINNATIFIDA	59808*		
STRAWBERRIES	7976**	YANS	20344*		
MOTYXIA		MUCINS			
NEW TAXA (ENTOMOLOGY)		CATTLE	24135		
DIPLOPODA	67361	EGG WHITES	9825		
TAXONOMY	67361	EGGS	35992		
MOUGEOTIA		POULTRY	24467		
CYTOLOGY	5210*	MUCK SOILS	21124		
PHYSIOLOGY	5646*	CANADA	38483		
PHYTOCHROMES	5210*	POLAND	78099*		
MOUGEOTIA ELEGANTULA		USSR	47691*		
INDIA	33677	SEE ALSO			
MOUNT JEFFERSON WILDERNESS (PROPOSED)	19289	PEAT SOILS			
MOUNTAIN CARPATHIAN		MUCOS	2232		
SHEEP		MUCOPOLYSACCHARIDES SEE			
BREEDS	11024*	MUCOPOLYSACCHARIDES			
MOUNTAIN CRANBERRY SEE		MUCOPROTEINS SEE			
VACCINIUM		MUCIDS			
MOUNTAIN LEAFHOPPER SEE		MUCOR			
COLLAODON MONTANUS		BIOCHEMISTRY	5637*		
MOUNTAIN MEADOWS		ENZYMES	5637*		
COLORADO	62922**	NEW TAXA (BOTANY)			
ECOLOGY		FUNGI	21348		
JAPAN	26235	PROTEOLYSIS	5637*		
USSR	12780*	RENNIN	5637*		
YUGOSLAVIA	68519*	SOYBEAN CHEESE	56709*		
FERTILIZERS		MUCOR BAINIERI			
BULGARIA	40774*	AMINO ACIDS	5543		
SWITZERLAND	14907*	PHYSIOLOGY	5543		
NORWAY	34787*	MUCOR BRUNNEOGRISEUS	21348		
SOILS		MUCOR GENEVENSIS			
USSR	47607*	AMINO ACIDS	5543		
YUGOSLAVIA	68519*	PHYSIOLOGY	5543		
USSR	32239*	MUCOR JAVANICUS			
YIELDS	56914*	ENZYMES	68887		
SWITZERLAND	14907*	LIPASE	68887		
MOUNTAIN PINE BEETLE SEE		LIPOPROTEINS	68887		
DENDROCTONUS PONDEROSAE		MUCOR PUSILLUS			
MOUNTAINASH SEE		BIOCHEMISTRY	29750		
SORBUS		ENZYMES	42365		
PRISTIPHORA GENICULATA		76695	64146		
MOUREANA (N G)	51717*	LIPASE	76695		
NEW TAXA (ENTOMOLOGY)		PROTEASE	64140		
COLEOPTERA	51717*	MUCOR ROUXII			
MOUTER E	78549*	BIOCHEMISTRY	19833		
MOUTERE SOIL CONSERVATION RESEARCH		CELLS	26109		
STATION	28588	CYTOTOLOGY	38778		
MOUTH		GERMINATION	26109		
CATTLE	65502*	HEXOSES	15992		
DOGS	43536A	MICROSCOPY (ELECTRON)	26109		
DISEASES	74333	MORPHOLOGY	19992		
DUCKS	17910*	PHENETHYL ALCOHOL	45813		
HORSES	24281	PHYSIOLOGY	19592		
PIGEONS	30773	URONIC ACIDS	38778		
POULTRY	43760	MUCOR SPHAEROSPORUS			
RABBITS	37073*	TAXONOMY	21348		
RATS	65896	MUCOR-RENNIN	64146		
MOUTH PARTS		MUCORALES			
ACRYTHOSIPHON PISUM	58519A	TAXONOMY	77954		
AEDES AEGYPTI	18686	USSR	71036*		
ALPHITOBIOUS DIAPHERINUS	31403	MUCORINAE	19147*		
ANOPHELES	25243*	MUCORTIN POLYSULFATE ESTER	30746*		
ANTHERAEA PERNYI	12172	MUCOSAL DISEASE	36512		
ANTHRA SEXMACULATA	4131*	CILE			
BLOODSUCKING INSECTS	25311	ARGENTINA	24097		
COLLEMBOLA	25429*	INDIA	36595		
CULEX	25243*	KENYA	10478		
ERIDOPHYOIDEA	66953*	RESISTANCE	74095*		
HERMANNIA CONVEXA	18579	REVIEWS	10406*		
LESTRIMELITA LIMAO	18769*	TRANSMISSION	74128*		
MALACHIUS DIPUSTULATUS	4135*	VIRUS	74066*		
31395*		SEE ALSO	74095*		
MELIPONA QUADRIFASCIATA ANTHIDIODES		RHINOTRACHEITIS			
18769*		VIRUS DIARRHEA			
66982*		MUCOUS MEMBRANES			
75522*		CATTLE	24158		
25224		DOGS	30569		
44494*		LIVESTOCK	24081*		
RHIPICEPHALUS SANGUINEUS		PIGEONS	50496*		
RHODINUS PROLIUS	75419*	POULTRY	10858		
		SHEEP	10938A		
			18071		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX			ITEM	ITEM		
MULTITOPPIA	MUNGO BEANS--CONT			MUSCA DOMESTICA			
TAXONOMY--CONT	YIELDS			CARBAMATE INSECTICIDES--CONT			
SOUTH AMERICA	67356	INDIA	26830	RESISTANCE			
MULTIPLE BIRTHS		MUNZ P A	41061	CARBARYL			
BUFFALOES		MUR ISLAND		CARNITINE			
INDIA	17251	HORSES		CASTRATION			
CATTLE	17292	BREEDS	65781*	CHEMOTERILANTS			
65583	24120	MUREIN	9260*	28892**			
43467*	10240*	STAPHYLOCOCCUS EPIDERMIDIS	8908	CHOLESTANOL			
65358*	50622*	MURESK AGRICULTURAL COLLEGE (AUSTRALIA)	67157	CONTROL (CHEMICAL)			
65555*	17402*		67157	CORPORA ALLATA			
	57280*		67157	CYTOCHROMES			
FINLAND			67157	CYTOLOGY			
REPUBLIC OF SOUTH AFRICA			67157	DEVELOPMENT			
LIVESTOCK			67157	DICHLORVOS			
INDIA	17251		67157	DIGESTIVE SYSTEM			
SHEEP	11018		67157	DISEASE RESISTANCE			
18142	24554		67157	ECODYNE			
18138*	51178		67157	ECOSTERONE			
57877*	24646*		67157	MOLTING			
INDIA			67157	ECOLGY			
MULTIPLE USE			67157	EGGS			
FORESTS	4856	19284	44396	ELECTRIC LAMPS			
38256	38262	51953		ELECTROPHORESIS			
38286*	15553**	29052**		ENZYMES			
APPALACHIAN MOUNTAINS		22205**		67068*			
AUSTRALIA		31827		4152A			
CANADA		12265		ESTERASES			
GREAT BRITAIN	4841	75823		EYES			
MINNESOTA		12268		FLAVINES			
MONTANA		12280A		GENETICS			
NEW YORK		54655**		GLUCURONIDASE, BETA-			
REPUBLIC OF SOUTH AFRICA		31832		GONADS			
SCOTLAND		75914		HEART			
SOUTHERN RHODESIA		31832		HEMEL			
TEXAS		55114**		IMMATURE STAGES			
USSR	38280*	45000*		INSECTICIDE RESISTANCE			
LAND				37710*			
NIGERIA		49262		KETOSTEROIDS			
NORWAY		72373*		LARVAE			
LAND (PUBLIC)		41990*		LETHAL FACTOR			
NEW YORK		24440		LIGHT			
MUMPS		16931		MELAMINE			
MUNDAKAYAM PLANTERS* ASSOCIATION		56295*		STERILIZATION			
MUNG BEANS		6806		METABOLISM			
ANALYSIS		6806		75303			
BIOCHEMISTRY	13429	20298	6036	4163A			
6013A	20298	20360	69267	4204A			
CULTURE				44437			
INDIA		39979		67047			
CYCLIC COMPOUNDS		32724		METHYL-1-NITRO-3-PHENYLUREA, 1-			
CYTOCHROME B		20298		75318			
ELECTRIC POTENTIAL		20315		44426			
ELECTROPHORESIS		20333		18600			
ENZYMES	20333	20360	32711	4204A			
FERTILIZERS				51657			
INDIA		47751		12173			
FUNGUS DISEASES	6806	27560		31441			
GENETICS		26397		61657			
GLUCOMANNANS		69267		67053			
GLUCOSE		6013A		11635			
GLYCOLIPIDS		20360		67042			
HYDROXYLAPATITE				37715*			
ANALYSIS		69328*		25202			
INDOLEACETIC ACID		77071		67026			
INOCULATION		77061		4152A			
MALATE		20298		67204			
MITOCHONDRIA	20298	46135		74518*			
46161		77061		37717			
NDOLUES		20333		67747A			
PEROXIDASE		77061		67052			
PHOSPHATES		20315		75303			
FERTILIZERS		47751		44426			
PHYSIOLOGY	6036	6806		51558			
32724	77061	77071		4204A			
PHYTOCHROMES		20315		51657			
PLANTING				37710*			
INDIA		28371		51555*			
PROTEINS		56295*		58469			
PYTHIUM APHANIDERMATUM		27560		58489			
RADIOACTIVE CARBON		20360		18600			
RHIZOCTONIA SOLANI		6806		31517			
SEED PROTEINS		69328*		37717			
SEEDLINGS	27560	69267		51555*			
SHIKIMIC ACID		6013A		37710*			
TETRAHYDROXYCYCLOHEXANECARBOXYLIC		32724		4163A			
ACID, 1,3,4,5-		6036		58489			
TWO-4-D		46161		4182			
UBIQUINONES		46135		31444			
URIDINE DIPHOSPHATE GLUCOSE		20360		37697			
URIDINE DIPHOSPHATE-N-ACETYL-				37699			
GLUCOSAMINE		13429		31444			
MUNGO BEANS		14163*		67053			
CERCOSPORA COLUMNARIS		14163*		18658			
FUNGUS DISEASES		26830		4174A			
SOMALI REPUBLIC		77061		18658			
GROWTH SUBSTANCES		77061		11669			
INOCULATION		77061		51657			
NDOLUES		77061		67059			
PHOSPHATES		77061		67068*			
PHYSIOLOGY	77061	15570**		11655			
INDIA		26830		11655			
PROPAGATION				11655			
CUTTINGS		15570**		67052			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
MUSCA DOMESTICA--CONT	MUSCOTAE	MUSCLES	POULTRY--CONT
VISION 11635 6704*	TAXONOMY--CONT		
MUSCA DOMESTICA VICINA	EUROPE 37987*		
CARBARYL 67059	JAPAN 31625		
	NEW GUINEA 6754*		
HEMPA 37719*	UGANDA 4587		
PHYSIOLOGY 67059	MUSCULIFURAX RAPTOR		
STERILIZATION 11784	HOSTS 4321A		
JAPAN 37719*	POPULATIONS 4321A		
TEMPERATURE 67059	REARING 11784		
EFFECTS 67059	MUSCULIFURAX RAPTOR GROUP		
MUSCA OSIRIS 67186	MEASUREMENT 67186		
ROMANIA 25522*	REPRODUCTION 67186		
MUSCA SORBENS (GERM-FREE)	SEX 4620A		
REARING 67046	DETERMINATION 4620A		
MUSCA VICINA SEE	TAXONOMY 4620A		
MUSCA DOMESTICA VICINA	CALIFORNIA 4620A		
MUSCARDINE 31712*	PUERTO RICO 4620A		
BOMBYX MORI 67003	MUSCINA 11661		
ELATERIDAE 14563	PARASITES 25522*		
MUSCI 53894	MUSCINAE 4576		
AFRICA 73826*	TAXONOMY 73826*		
ASIA 56622	TAXONOMY 30308		
BELGIUM 23456	MUSCLE PROTEINS 56622		
BIBLIOGRAPHIES 47402	CHEMISTRY 30308		
	MUSCLE RELAXANTS 43471*		
AFRICA 53882*	CATTLE 43471*		
BIOCHEMISTRY 37872	TROPICS 43471*		
CANADA 4741A	HORSES 43471*		
CHROMOSOMES 12705	MUSCLES 3773A		
61754 40432*	AEDS AEGYPTI 25430		
NUMBERS 33671	AESHNA 18688		
COLLECTING 47405*	ANAPHELES QUADRIMACULATUS		
NETHERLANDS 77784*	APIS MELLIFERA 25646		
COLLECTIONS 40144*	ARANEUS DIADEMATUS		
USSR 33671	BIBLIOGRAPHIES 57882*		
CONTROL 12705	SHEEP 58025*		
SWEDEN 12705	SWINE 37903*		
CYTOLOGY 27932 32105	BITTACUS PILICORNIS 75516		
61754 40432* 68352*	BITTACUS STRIGOSUS 67271*		
GREAT BRITAIN 76605	BLATTELLA GERMANICA 75784*		
IRELAND 68548	BLATTA ORIENTALIS 25669*		
ECOLOGY 19722*	BOMBYX MORI 465*		
GREAT BRITAIN 67381	CRACHTHEMIS CONTAMINATA		
JAN MAYEN ISLAND 68508*	CALLIPHORA VICINA 18652		
JAPAN 68508*	CAMELS 65093*		
NORTH CAROLINA 59584*	CARAUUSI MOROSUS 67289		
USSR 68508*	CATS 36668		
68552*	CATTLE 2185 2704		
EL SALVADOR 53900*	9667 9670 9672		
FEED 56928*	24055 24166 30052		
JAPAN 61759	44778 73298 73313		
FLAVONOIDS 14553*	74097 74206 10039*		
GERMANY 25222	17277* 17547* 23467*		
GERMINATION 33667	50757* 57364* 57404*		
GREAT BRITAIN 61760	7198** 2135A 17437A		
HAWAII 70649	56618A 43405*		
HONDURAS 53901	DISEASES 65389*		
ILLINOIS 53893	CROCKROACHES 67268		
JAPAN 13947 53881	CONIOPTERYGIDAE 25441*		
KENTUCKY 27935	DOGS 24213*		
KINETIN 52463*	DISEASES 57479		
LANAI 61752	GALLERIA MELLONELLA 18843		
LOUISIANA 27931	GOATS 75453		
MARYLAND 61762	DISEASES 31001		
MICHIGAN 61746	GOMPHOCERIPPUS RUFUS 4421*		
MITOCHONDRIA 68352*	GUINEA PIGS 10762A		
MORPHOLOGY 68313*	HARPOBITTACUS NIGRICEPS 37903*		
MOUNTAIN AREAS 53890	HORSES 10039*		
NICARAGUA 61748	DISEASES 3166		
PHYSIOLOGY 52463*	HYALOPHORA CECROPIA 4396		
USSR 45696*	INSECTS 11878 25104		
PIGMENTS 38782	66894 66896 67289		
PLASTIDS 68352*	75154 58379*		
SCHERMONNIKOOG 47416*	IPS CONFUSUS 65965		
	LEPTINOTARSA DECEMLINEATA		
SEX 38635	LESTRIMELITA LIMAO 18769*		
SOIL ENZYMES 54129*	LETHOCORPUS CORDIFANUS 75426		
MOUNTAIN AREAS 54129*	LEUCOPHAEA MADERA 11887		
SOIL TEXTURE 47410	LIVESTOCK 2141 10146		
SOUTHEASTERN STATES 53895	65054 65061 57643*		
TAIWAN 33670	73305*		
TAXONOMY 33671	DISEASES 33671		
CAMEROON 33670	DIAGNOSIS 36230*		
GREAT BRITAIN 33671	LOCUSTA MIGRATORIA 11878		
IRELAND 33670	LOCUSTA MIGRATORIA MIGRATORIOIDES		
NIGERIA 33670	7289 44533		
ROCKY MOUNTAINS 27932	MANDUCA SEXTA 18769*		
USSR 40432* 70660*	MELIPONA QUADRIFASCIATA ANTHIDIOIDES		
WASHINGTON 61758*	61758 4395A		
TURKEY 33669*	MUSCA DOMESTICA 31441		
USSR 45696*	NAUPHOETA CINEREA 67304		
WEATHER 53890	NOIDA MELANDRI 67315*		
YUGOSLAVIA 4199	ODONATA 31577		
MUSCIDAE 37981	PANTALA FLAVESCENS 51654		
CALIFORNIA 4199	PERIPLANETA AMERICANA 31577		
BISMARCK ARCHIPELAGO 4576	PERIPLANETA AUSTRALASIAE 75516		
CANADA 37981	PHAEANTHA SUPRINA 4168		
LARVAE 58696	PHORMIA REGINA 4153		
JAPAN 25538	PHORINIA TERRAENOVAE 25233*		
NEW GUINEA 4576	PIGEONS 51568		
PHILIPPINES 75320	POULTRY 2294 3425		
PHYSIOLOGY 58426A	17902 24456 24457		
PREDATORS 12027	3434 36920		
SPITSBERGEN 67555			
TAXONOMY 67555			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
MUSHROOMS--CONT	MUSHROOMS--CONT	MUSHMELONS--CONT	ITEM
71486*	PROTEINS	HYBRIDS	61070
AUSTRALIA	PSEUDOMONAS FLUORESCENS	68603	
BELGIUM	QUALITY	BULGARIA	46910*
BULGARIA	ROMANIA	INJURIES	454**
CANADA	RADIATION	JAPAN	7046*
GERMANY	REFRIGERATION	IRRIGATION	
20788	RESEARCH PROGRAMS		
20733*	MINNESOTA		
53463	TAIWAN		
69952*	RETURNS		
JAPAN	GERMANY		
NETHERLANDS	GREAT BRITAIN		
ROMANIA	NETHERLANDS		
SPAIN	8814		
TAIWAN	55008		
TEACHING	ANALYSIS		
NETHERLANDS	CHEMISTRY		
U S	COMPOSITION		
DIEHLIOMYCES MICROSPORUS	MORPHOLOGY		
DISEASES	VARIETIES		
BELGIUM	RIBOFLAVIN		
CONTROL	SOIL MOISTURE		
TAIWAN	SOIL SANITATION		
ECOLOGY	SOILS		
ENZYMES	13440*		
EQUIPMENT	FRANCE		
NETHERLANDS	TAIWAN		
FATS	54296		
FERTILIZER APPLICATION	STATISTICS		
NETHERLANDS	STERILIZATION		
FERTILIZERS	STORAGE		
52861*	TEACHING (CONTROLLED-ATMOSPHERE)		
NETHERLANDS	62151*		
ROMANIA	54268*		
FERTILIZERS (ORGANIC)	62517		
NETHERLANDS	47686*		
FILMS	CULTURE		
CULTURE	53437		
FUNGUS DISEASES	53630		
CONTROL (CHEMICAL)	70239		
DENMARK	53616		
ITALY	53628*		
SWITZERLAND	53631*		
GAMMA RAYS	9545		
GASES	52874		
GENETICS	52416*		
GERMINATION	29242**		
GREENHOUSE CULTURE	77044*		
NETHERLANDS	53405		
ROMANIA	31334*		
GYPNUM	13987*		
FERTILIZERS	54508		
HARVESTING	35592*		
CZECHOSLOVAKIA	69953*		
FRANCE	61068*		
NETHERLANDS	61067*		
HISTORY	69929		
GERMANY	69952*		
INDUSTRY	77449*		
BELGIUM	557**		
ECUADOR	56264*		
FRANCE	50027*		
INSECTICIDES	35592*		
INSPECTION	32726*		
CZECHOSLOVAKIA	47686*		
IRON	50065		
IRRIGATION	793*		
NETHERLANDS	35592*		
KEEPING QUALITY	14668		
LABOR	50007		
CZECHOSLOVAKIA	5192*		
MARKETING	53437		
CZECHOSLOVAKIA	52416*		
GREAT BRITAIN	53631*		
NETHERLANDS	33373*		
MORPHOLOGY	50027*		
REVIEWS	53691*		
MOTION PICTURES	53690		
CULTURE	77648*		
MUTATION	52872*		
MYCOGONE	71486*		
MYCOGONE PERNICIOSA	52861*		
NEMATODES	52863*		
NEMATODES	53563*		
CONTROL	47121		
POLAND	31428		
NITROGEN	37708*		
FERTILIZERS	32726*		
NUTRITION	52570		
NUTRIGEN COMPOUNDS	52869		
NUTRITIVE VALUE	52874		
PANAGROLAIMUS	52862*		
PESTS	52873*		
GREAT BRITAIN	58356*		
NETHERLANDS	73153*		
PHOSPHORUS	56428*		
PHYSIOLOGY	52845		
52845	52846		
52874	54506		
39361*	52861*		
POLYETHYLENE			
CULTURE			
POLYVINYL CHLORIDE			
CULTURE			
PROCESSING			
NETHERLANDS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
MUTAGEN--CONT	26302	MUTATION	
FIELD CROPS	5959*	FUSARIUM MONILIFORME--CONT	
FORAGE PLANTS	45536*		
GLADIOLUS	22986*	GLADIOLUS	45536*
LECTOBACILLUS	52213*	GRAIN	6217*
LACUMES	76339	GRAPES	60180
NEUROSPORA CRASSA	52340*	MORDEUM	26310
PLANTS	59619	IRIS	45561
REVIEWS	26288*	JUTE	59681
POTATOES	77064	KABATIELLA LINI	20958*
RAPE	45602*	LEGUMES	46985*
RESEARCH METHODS		LEMONS	59638*
STATISTICS	12832*	LESPEDEZA STIPULACEA	5395
REVIEWS		MELONS	45601
PLANTS	5495	MELONS	12818*
TOMATO	26360*	MICE	74449
TOMATOES	59662A	MINKS	50918*
WHEAT	68612	MUSCA DOMESTICA	67053
WHITE SWEETCLOVER	12844	MUSHROOMS	52416*
MUTATION		NEUROSPORA	45574
ACER NEGUNDO	45613*	NEUROSPORA CRASSA	19737
ACTINOMYCES	44479*	NEUROSPORA CRASSA	26129
AEDOS AEGYPTI	31453	NEUROSPORA CRASSA	32291
AGARICUS DISPORUS		NEUROSPORA CRASSA	30708
ALFALFA	52416*	NEUROSPORA CRASSA	68655
ALGAE	18775	NEUROSPORA CRASSA	76350
ALLIUM FISTULOSUM	19877*	NEUROSPORA CRASSA	12859A
ALTERNARIA BRASSICICOLA	38761A	NEUROSPORA CRASSA	5481A
ANIMALS	76348	NEUROSPORA CRASSA	5481A
APIS MELLIFERA	13067*	NEUROSPORA CRASSA	5481A
APPLES	12129	NEUROSPORA CRASSA	5481A
ARABIDOPSIS	52413	NEUROSPORA CRASSA	5481A
ARABIDOPSIS THALIANA	76363*	NEUROSPORA CRASSA	5481A
ASPERGILLUS AVANORI	45651	NEUROSPORA CRASSA	5481A
ASPERGILLUS FUMIGATUS	76358	NEUROSPORA CRASSA	5481A
ASPERGILLUS NIDULANS	19778*	NEUROSPORA CRASSA	5481A
ASPERGILLUS NIGER	5402	NEUROSPORA CRASSA	5481A
ASPERGILLUS RUGULOSUS	19831	NEUROSPORA CRASSA	5481A
ASPERGILLUS VERSICOLOR	59796	NEUROSPORA CRASSA	5481A
AUREOBASIDIUM	45538*	NEUROSPORA CRASSA	5481A
AZALEA	26341*	NEUROSPORA CRASSA	5481A
AZTEC TOBACCO	19792*	NEUROSPORA CRASSA	5481A
BARLEY	12847	NEUROSPORA CRASSA	5481A
BANANA	59654	NEUROSPORA CRASSA	5481A
BANANA	76382	NEUROSPORA CRASSA	5481A
BANANA	19766*	NEUROSPORA CRASSA	5481A
BANANA	27517*	NEUROSPORA CRASSA	5481A
BANANA	32324*	NEUROSPORA CRASSA	5481A
BANANA	45510*	NEUROSPORA CRASSA	5481A
BANANA	45548*	NEUROSPORA CRASSA	5481A
BANANA	45646*	NEUROSPORA CRASSA	5481A
BANANA	59978*	NEUROSPORA CRASSA	5481A
BEANS		NEUROSPORA CRASSA	5481A
REGIONIA	5388	NEUROSPORA CRASSA	5481A
BOMBYX MORI	58856	NEUROSPORA CRASSA	5481A
BRACON	11813	NEUROSPORA CRASSA	5481A
BRASSICA JUNCEA	38736	NEUROSPORA CRASSA	5481A
BROADBEANS	86661	NEUROSPORA CRASSA	5481A
CATS	45515*	NEUROSPORA CRASSA	5481A
BUSH REDPEPPERS	59629*	NEUROSPORA CRASSA	5481A
CATS	68606*	NEUROSPORA CRASSA	5481A
CEANTHURA MOSCHATA	74253	NEUROSPORA CRASSA	5481A
CHICKPEAS	26270	NEUROSPORA CRASSA	5481A
CHINCHILLAS	24256*	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS EUGAMETOS	68630A	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	13023	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	32228	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	52568	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	68651	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	5583*	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	19877*	NEUROSPORA CRASSA	5481A
CHLORELLA VULGARIS	38752	NEUROSPORA CRASSA	5481A
CHRYSANTHEMUM	76367*	NEUROSPORA CRASSA	5481A
CITRUS	77365	NEUROSPORA CRASSA	5481A
COFFEE	68711	NEUROSPORA CRASSA	5481A
COLLETOTRICHUM GLOEOPORIODES	26338*	NEUROSPORA CRASSA	5481A
COPRINUS LAPIDUS	76375	NEUROSPORA CRASSA	5481A
COREOPSIS TINCTORIA	12890	NEUROSPORA CRASSA	5481A
CORN	13152	NEUROSPORA CRASSA	5481A
CORN	32492	NEUROSPORA CRASSA	5481A
CORN	59691	NEUROSPORA CRASSA	5481A
CORN	45568*	NEUROSPORA CRASSA	5481A
CORN	52408*	NEUROSPORA CRASSA	5481A
CORN	68710*	NEUROSPORA CRASSA	5481A
CORN	19798A	NEUROSPORA CRASSA	5481A
COTTON	32285	NEUROSPORA CRASSA	5481A
COTTON	32309	NEUROSPORA CRASSA	5481A
COTTON	32551	NEUROSPORA CRASSA	5481A
COTTON	26620*	NEUROSPORA CRASSA	5481A
COTTON	38728*	NEUROSPORA CRASSA	5481A
COTTON	68710*	NEUROSPORA CRASSA	5481A
COTTON	32304*	NEUROSPORA CRASSA	5481A
COTTON	32304*	NEUROSPORA CRASSA	5481A
CRIMSON CLOVER	45577	NEUROSPORA CRASSA	5481A
CUCUMBERS	19805*	NEUROSPORA CRASSA	5481A
CULEX PIPIENS	11461	NEUROSPORA CRASSA	5481A
CYANIDIUM CALDARIUM	76744	NEUROSPORA CRASSA	5481A
DAHLIA VARIABILIS	45523	NEUROSPORA CRASSA	5481A
DANTHUS CAROPHYLLUS	38738	NEUROSPORA CRASSA	5481A
DICTYOSTELIUM DISCOIDEUM	12858	NEUROSPORA CRASSA	5481A
DIDYMIUM NIGRIPES	26300	NEUROSPORA CRASSA	5481A
DROSOPHILA	11711	NEUROSPORA CRASSA	5481A
DROSOPHILA	25276	NEUROSPORA CRASSA	5481A
DROSOPHILA	59580A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4247	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4255	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11713	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11727	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11728	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	18704	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	37760	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	31465	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	58515	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	67100	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11734*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	25278*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	31474*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	31482*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	37764*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	44475*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	44479*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	67106*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	67112*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4244A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4257A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4268A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4273A	NEUROSPORA CRASSA	5481A
EUGLENA GRACILIS	26491	NEUROSPORA CRASSA	5481A
FORAGE PLANTS	5959*	NEUROSPORA CRASSA	5481A
FUSARIUM	68776	NEUROSPORA CRASSA	5481A
FUSARIUM MONILIFORME	13113*	NEUROSPORA CRASSA	5481A
MUTAGEN--CONT	26302	MUTATION	
FIELD CROPS	5959*	FUSARIUM MONILIFORME--CONT	
FORAGE PLANTS	45536*		
GLADIOLUS	22986*	GLADIOLUS	45536*
LECTOBACILLUS	52213*	GRAIN	6217*
LACUMES	76339	GRAPES	60180
NEUROSPORA CRASSA	52340*	MORDEUM	26310
PLANTS	59619	IRIS	45561
REVIEWS	26288*	JUTE	59681
POTATOES	77064	KABATIELLA LINI	20958*
RAPE	45602*	LEGUMES	46985*
RESEARCH METHODS		LEMONS	59638*
STATISTICS	12832*	LESPEDEZA STIPULACEA	5395
REVIEWS		MELONS	45601
PLANTS	5495	MELONS	12818*
TOMATO	26360*	MICE	74449
TOMATOES	59662A	MINKS	50918*
WHEAT	68612	MUSCA DOMESTICA	67053
WHITE SWEETCLOVER	12844	MUSHROOMS	52416*
MUTATION		NEUROSPORA	45574
ACER NEGUNDO	45613*	NEUROSPORA CRASSA	19737
ACTINOMYCES	44479*	NEUROSPORA CRASSA	26129
AEDOS AEGYPTI	31453	NEUROSPORA CRASSA	32291
AGARICUS DISPORUS		NEUROSPORA CRASSA	30708
ALFALFA	52416*	NEUROSPORA CRASSA	68655
ALGAE	18775	NEUROSPORA CRASSA	76350
ALLIUM FISTULOSUM	19877*	NEUROSPORA CRASSA	12859A
ALTERNARIA BRASSICICOLA	38761A	NEUROSPORA CRASSA	5481A
ANIMALS	76348	NEUROSPORA CRASSA	5481A
APIS MELLIFERA	13067*	NEUROSPORA CRASSA	5481A
APPLES	12129	NEUROSPORA CRASSA	5481A
ARABIDOPSIS	52413	NEUROSPORA CRASSA	5481A
ARABIDOPSIS THALIANA	76363*	NEUROSPORA CRASSA	5481A
ASPERGILLUS AVANORI	45651	NEUROSPORA CRASSA	5481A
ASPERGILLUS FUMIGATUS	76358	NEUROSPORA CRASSA	5481A
ASPERGILLUS NIDULANS	19778*	NEUROSPORA CRASSA	5481A
ASPERGILLUS NIGER	5402	NEUROSPORA CRASSA	5481A
ASPERGILLUS RUGULOSUS	19831	NEUROSPORA CRASSA	5481A
ASPERGILLUS VERSICOLOR	59796	NEUROSPORA CRASSA	5481A
AUREOBASIDIUM	45538*	NEUROSPORA CRASSA	5481A
AZALEA	26341*	NEUROSPORA CRASSA	5481A
AZTEC TOBACCO	19792*	NEUROSPORA CRASSA	5481A
BARLEY	12847	NEUROSPORA CRASSA	5481A
BANANA	59654	NEUROSPORA CRASSA	5481A
BANANA	76382	NEUROSPORA CRASSA	5481A
BANANA	19766*	NEUROSPORA CRASSA	5481A
BANANA	27517*	NEUROSPORA CRASSA	5481A
BANANA	32324*	NEUROSPORA CRASSA	5481A
BANANA	45510*	NEUROSPORA CRASSA	5481A
BANANA	45548*	NEUROSPORA CRASSA	5481A
BANANA	45646*	NEUROSPORA CRASSA	5481A
BANANA	59978*	NEUROSPORA CRASSA	5481A
BEANS		NEUROSPORA CRASSA	5481A
REGIONIA	5388	NEUROSPORA CRASSA	5481A
BOMBYX MORI	58856	NEUROSPORA CRASSA	5481A
BRACON	11813	NEUROSPORA CRASSA	5481A
BRASSICA JUNCEA	38736	NEUROSPORA CRASSA	5481A
BROADBEANS	86661	NEUROSPORA CRASSA	5481A
CATS	45515*	NEUROSPORA CRASSA	5481A
BUSH REDPEPPERS	59629*	NEUROSPORA CRASSA	5481A
CATS	68606*	NEUROSPORA CRASSA	5481A
CEANTHURA MOSCHATA	74253	NEUROSPORA CRASSA	5481A
CHICKPEAS	26270	NEUROSPORA CRASSA	5481A
CHINCHILLAS	24256*	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS EUGAMETOS	68630A	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	13023	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	32228	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	52568	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	68651	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	5583*	NEUROSPORA CRASSA	5481A
CHLAMYDOMONAS REINHARDI	19877*	NEUROSPORA CRASSA	5481A
CHLORELLA VULGARIS	38752	NEUROSPORA CRASSA	5481A
CHRYSANTHEMUM	76367*	NEUROSPORA CRASSA	5481A
CITRUS	77365	NEUROSPORA CRASSA	5481A
COFFEE	68711	NEUROSPORA CRASSA	5481A
COLLETOTRICHUM GLOEOPORIODES	26338*	NEUROSPORA CRASSA	5481A
COPRINUS LAPIDUS	76375	NEUROSPORA CRASSA	5481A
COREOPSIS TINCTORIA	12890	NEUROSPORA CRASSA	5481A
CORN	13152	NEUROSPORA CRASSA	5481A
CORN	32492	NEUROSPORA CRASSA	5481A
CORN	59691	NEUROSPORA CRASSA	5481A
CORN	45568*	NEUROSPORA CRASSA	5481A
CORN	52408*	NEUROSPORA CRASSA	5481A
CORN	68710*	NEUROSPORA CRASSA	5481A
CORN	19798A	NEUROSPORA CRASSA	5481A
COTTON	32285	NEUROSPORA CRASSA	5481A
COTTON	32309	NEUROSPORA CRASSA	5481A
COTTON	32551	NEUROSPORA CRASSA	5481A
COTTON	26620*	NEUROSPORA CRASSA	5481A
COTTON	38728*	NEUROSPORA CRASSA	5481A
COTTON	68710*	NEUROSPORA CRASSA	5481A
COTTON	32304*	NEUROSPORA CRASSA	5481A
COTTON	32304*	NEUROSPORA CRASSA	5481A
CRIMSON CLOVER	45577	NEUROSPORA CRASSA	5481A
CUCUMBERS	19805*	NEUROSPORA CRASSA	5481A
CULEX PIPIENS	11461	NEUROSPORA CRASSA	5481A
CYANIDIUM CALDARIUM	76744	NEUROSPORA CRASSA	5481A
DAHLIA VARIABILIS	45523	NEUROSPORA CRASSA	5481A
DANTHUS CAROPHYLLUS	38738	NEUROSPORA CRASSA	5481A
DICTYOSTELIUM DISCOIDEUM	12858	NEUROSPORA CRASSA	5481A
DIDYMIUM NIGRIPES	26300	NEUROSPORA CRASSA	5481A
DROSOPHILA	11711	NEUROSPORA CRASSA	5481A
DROSOPHILA	25276	NEUROSPORA CRASSA	5481A
DROSOPHILA	59580A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4247	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4255	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11713	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11727	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11728	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	18704	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	37760	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	31465	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	58515	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	67100	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	11734*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	25278*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	31474*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	31482*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	37764*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	44475*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	44479*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	67106*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	67112*	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4244A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4257A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4268A	NEUROSPORA CRASSA	5481A
DROSOPHILA MELANOGASTER	4273A	NEUROSPORA CRASSA	5481A
EUGLENA GRACILIS	26491	NEUROSPORA CRASSA	5481A

ITEM

SUBJECT INDEX

ITEM

ITEM

MYCOBACTERIUM TUBERCULOSIS--CONT

10495* 10769* 50549*
POULTRY
SUPERSONIC VIBRATIONS 16912*
MYCOBACTERIUM TUBERCULOSIS AVIUM SEE 65114*
MYCOBACTERIUM AVIUM
MYCOBACTERIUM TUBERCULOSIS BOVIS SEE
MYCOBACTERIUM BOVIS
MYCOBACTERIAE
TAXONOMY
NEW ZEALAND 67429*
MYCODERMA ACETI 9159*
MYCODERMA VINI 9159*
MYCOGONE 53616
MUSHROOMS 53631*
MYCOGONE PERNICIOSA 70235*
AGARICUS BISPORUS 33373*
MUSHROOMS 33373*
PHYSIOLOGY 33373*
MYCOLOGY
ASSOCIATIONS
FRANCE 40481
HISTORY
USSR 53930*
TEACHING 61226
USSR 53930*
SEE ALSO
FUNGI
MYCOPLASMA 17192 65011 67140
43078*
CATS 43546
CATTLE 2875 30501 43402
65437 74023 69373* 65443*
65423A
DOGS 3035
GOATS 3633
HORSES 31080*
MICE 36840
PEAS 71733*
PLANTS 6873*
POULTRY 30891
PURIFICATION 77684*
RABBITS 31140
RATS 65891*
SHEEP 3633
SWINE 18320 3582 31140
31080* 66573*
TURKEYS
MYCOPLASMA AGALACTIAE 3582
MYCOPLASMA BOVICENTITALUM 57375
65243A
MYCOPLASMA FELINUM 43546
MYCOPLASMA GALLINARUM 57713*
MYCOPLASMA GALLISEPTICUM 3465
3469 10844 10906
17904 24428 24458
36192 36192 36197
66060 66084 66139
74676 74698 3352*
10849* 17842* 36190*
57677* 57713* 74667*
MYCOPLASMA GALLISEPTICUM INFECTION SEE
MYCOPLASMOSIS, POULTRY
51061
66525
MYCOPLASMA HYOPNEUMONIAE 66515
66525
MYCOPLASMA HYORHINIS 44076
SKINE 74192*
MYCOPLASMA LAIDLAWII 10895
MYCOPLASMA MELAEGRIDIS 66135
24428 65995 34288*
34288* 10896A
MYCOPLASMA MYCOIDES 2962
17436 17466
BALCANIAN 17436
MYCOPLASMA MYCOIDES MYCOIDES 10910
MYCOPLASMA SUINAE 58046
MYCOPLASMA SYNOVIAE 24428 74634*
74635*
MYCOPLASMOSIS 17094
BUFFALOES 74192*
REVIEWS 10457
CATTLE 17436 17466
2893A
DIAGNOSIS 56437
RESISTANCE 57375
MISCONSIDER 36565
CAUSES 74676
CONTROL
PHILIPPINES 10906
LABORATORY ANIMALS 17672
MICE 57567
POULTRY 51095*
57713*
CONTROL 17844 66170 17946*
42777*
CALIFORNIA 36977
CANADA 74610
INDIA 30888
ITALY 36960*
JAPAN 36952
DIAGNOSIS 17904
66084 10849* 17842*
57705*
ERADICATION 66139
CALIFORNIA 36977
HUNGARY 24458

MYCOPLASMOSIS

POULTRY--CONT

IMMUNIZATION 3465
ITALY 10937
INDIA 3353*
ITALY 36999
66126*
MOZAMBIQUE 36996*
PREVENTION 57682*
ITALY 24468*
TRANSMISSION 66060
10862*
ITALY 36960*
TREATMENT 36929*
ROMANIA 10899*
SPAIN 57695*
USSR 10825*
RABBITS 17436
RATS 57567
REVIEWS
BUFFALOES
SKINE
RESISTANCE
TURKEYS 10844 24428
34287** 10896A
CONTROL
DIAGNOSIS
TREATMENT
VACCINES
MYCORHIZA 59447 3465
60502 26530* 5699*
ALNUS RUBRA 13566A
CEDRUS DEODARA 39481
CONIFERAE 59923
CORN 20417 76498
70192 6002A 13175A
DMT
ERICACEAE 13561*
EUCALYPTUS 61820*
EUCALYPTUS BICOSTATA 20444
68062 12597
FIELD CROPS 13544
JUGLANS REGIA 59932
LARIIX 13570
LIQUIDAMOR 13556
MINERALS 21021*
ONIONS 60501
PICEA 6002A
PICEA SMITHIANA 39489
PINUS 39481
69401 69402 60470
PINUS CLAUDIA 6130
PINUS ELLIOTTII 6130
PINUS MONTICOLA 27598*
PINUS NIGRA 69430
PINUS RADIIATA 13583
PINUS RESINOSA 13583
PINUS STROBUS 13583
PINUS SYLVESTRIS 13569
13561* 46299*
PINUS TAEDA 46302*
13573A 77637A
PINUS WALLICHIANA 59812
PLANTS 59812
50896
HISTORY 59895
POPULUS TREMULA 26424*
PSEUDOTSUGA MENZIESII 13561*
13566A
QUERCUS 60459 60461
60473 60488 60494
QUERCUS PETRAEA 60470
QUERCUS ROBUR 60501
STAIN TECHNOLOGY 26424*
60502
TREES 76170
13553 26952
46301 60458 60481
60492 60507 60511
ULMUS 76170
VAPAM 60461
WHEAT 13561*
MYCOGONIS 59591
BIBLIOGRAPHIES 52562
BUFFALOES 50559*
REVIEWS 50559*
CATTLE 17477
CAUSES 2991 74080
INDIA 50763
FRANCE 65487*
GERMANY 50847*
TREATMENT 43352*
CAUSES 10133*
DOGS 3056
CAUSES 36695
GUINEA PIGS
ITALY 17696*
HORSES 57529*
CAUSES 24284
DIAGNOSIS 24283
GERMANY 30741*
JAPAN 30737*
INSECTS 67329 67330
LIVESTOCK
CONFERENCES 30325
NEW ZEALAND 36256
MELONCHONTA MELONCHONTA 60440*
ODONTOTERMES OBESUS 67330
POULTRY 66046 3432* 37004*

MYCOSIS

POULTRY--CONT

ITALY 17696*
REVIEWS
BUFFALOES 17477
SHEEP
ROMANIA 11114*
TREATMENT 10133*
MYCOSPHAERELLA
NEW TAXA (BOTANY) 7169 70733
FUNGI
MYCOSPHAERELLA ARACHIDICOLA 6713 27494
PEANUTS 20972A
MALAWI 61303
MYCOSPHAERELLA BERKELEYII 6713 27494
PEANUTS
MYCOSPHAERELLA CITRULLINA 61375
MUSKMELONS 27582
WATERMELONS
MYCOSPHAERELLA FRAGARIAE
STRAWBERRIES
ILLINOIS 62687**
ANTIBIOTICS
PHYSIOLOGY 5442 76437 5442
SEX 76521
MYCOSPHAERELLA MELONS 76437 76521
CUCUMBERS 33365 61362* 71704**
MYCOSPHAERELLA MUSCICOLA SEE
CEROSPORA MUSCA
MYCOSPHAERELLA PINODES 33372 70262
PEAS 33372
PHYSIOLOGY
MYCOSPHAERELLA RIBIS 77629*
MYCOSPHAERELLA SAPINDICOLA 7169
MYCOSPHAERELLA TYPHINA 70733
MYCOSTATIN SEE
MYCOSTATIN
MYCOTIC DERMATITIS
SHEEP 51216
AUSTRALIA 31047
PREVENTION 11105*
TREATMENT
REPUBLIC OF SOUTH AFRICA 31031
MYCOTOXINOSIS 2589 30304
67058*
CATTLE 50720*
CAUSES 73790
MAN 50266
POULTRY 17845 43788 37004*
RESEARCH PROGRAMS
MINNESOTA 30300
SWINE 66490
MYCOTYPHA AFRICANA
CYTOLOGY 76297
MICROSCOPY (ELECTRON) 76297
MYCOTYPHA MICROSPORA
CYTOLOGY 76297
MICROSCOPY (ELECTRON) 76297
MYCOZETES (IN G)
NEW TAXA (ENTOMOLOGY)
ACARINA 67429*
NEW ZEALAND 67429*
MYCOZETES OLEARIAE
TAXONOMY
NEW ZEALAND 67429*
MYCTEROGERA (IN G)
NEW TAXA (ENTOMOLOGY) 51724
DIPTERA
MYCTEROMYIELLA
NEW TAXA (ENTOMOLOGY) 51724
DIPTERA
MYCTEROMYIELLA PHASMATOPHAGA 4559
LIBERATION 4559
FIJI 4439
MYELOBLASTOSIS 51092
VIRUS 51024*
10832A
MYELOCYTOMATOSIS 51107*
POULTRY 51024* 57684* 57715*
CAUSES 51046*
TURKEYS 51074
VIRUS 57714 51073* 51108*
51109* 51119* 57684* 57715*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
MYMARTIDAE		MYRISTIC ACID		MYSORE STATE PLANTERS' ASSOCIATION	
CANADA	58547	CATTLE		--CONT	49716 55717
MYOBIDAE		NUTRITION	17357	MYXOMATOSIS	10976*
JAPAN	37931*	SHEEP		DIAGNOSIS	24530
MYOBLASTOMA SEE		NUTRITION	18066	RABBITS	
MYOMA		MYRISTIC FRAGRANS		CONTROL	10984*
MYOCARDIAL DEGENERATION SEE		SAPONININS	38966	GERMANY	
WHITE MUSCLE DISEASE		SAPONINS	38966	MYXOMYCELES	77837
MYOGARDIUM SEE		SEED BIOCHEMISTRY	38966	AUSTRALIA	33710
HEART		MYRISTICACEAE		CALIFORNIA	52317
MYOCLONIA CONGENITA OF SWINE SEE		BIOCHEMISTRY	46234	CYTOLOGY	61839
TREMORS, SWINE		SOUTH AMERICA		HUNGARY	77823
MYOCOPTES		MYRNECIA DISPAR	37807	INDIA	68883
NEW TAXA (ENTOMOLOGY)	67406*	ANATOMY	37807	MITOSIS	21317
ACARINA		MALPIGHIAN TUBES		NIGERIA	68883
MYOCOPTES ONDATRAE	67406*	MYRNECIA PYRIFORMIS		PHYSIOLOGY	26470*
TAXONOMY		PHOSPHOLIPASES	37813	REVIEWS	
MYOCOPTIDAE (IN FAM)		VENOM	37813		
NEW TAXA (ENTOMOLOGY)		MYRMECOPHILOUS INSECTS			
ACARINA	67412	ARGENTINA	44415*	SCOTLAND	47444
MYOFER SEE		NEW TAXA (ENTOMOLOGY)	4116*	SEX	52281
IRON-DEKTRAN COMPOUNDS		BEHAVIOR	4531	TAXONOMY	77823 47449*
MYOGLOBIN		TAXONOMY	44415*	INDIA	71384
DUCKS	17879	MYRMECOZELINAE (IN SFAM)		TEXAS	21328A
MEAT	16794	NEW TAXA (ENTOMOLOGY)			
POULTRY	3370A	HYMENOPTERA	38056	MYXOPHYCEAE SEE	
RATS	36854*	MYRMECOZELINAE (IN SFAM)		CYANOPHYCEAE	
MYOINOSITOL SEE		MYRMECOZELINAE (IN SFAM)		MYXORMIA	
INOSITOL		TAXONOMY	4531	NEW TAXA (BOTANY)	
MYOKINASE SEE		MYRMELEON BORE	25442*	FUNGI	21332
ADENYLIC KINASE		DENMARK	25442*	MYXORMIA INDICA	21332
MYOLEPTA (PROTOLEPTOSTOLA)	4583	MYRMELEON EUROPAEUS	25442*	MYXOSPORELLA	
NEW TAXA (ENTOMOLOGY)		DENMARK	25442*	NEW TAXA (BOTANY)	
DIPTERA	4583	MYRMELEON FORMICARIUS	25442*	FUNGI	53924
MYOMA		DENMARK	25442*	MYXOVIRES	
RATS	43657	MYRMELEON OBSCURUS	25442*	CATTLE	24118*
MYOPA		BEHAVIOR	75445	ENZYMES	23890*
TAXONOMY	25542	LARVAE	75445	HORSES	
MYOSTIS	3424A	MYRMELEONTIDAE	58811*	ITALY	36778*
POULTRY		GERMANY	58811*	MYZAPHIS ROSARUM	
MYOSOTIDIUM HORTENSIA	20726	LARVAE	75550	CHROMOSOMES	31495
CULTURE		BEHAVIOR	25605*	CYTOLOGY	31495
MYOSOTIS	27825*	NEAR EAST	12116*	MYZINELLA	
CYTOLOGY	70541*	NETHERLANDS	12116*	TAXONOMY	25567*
NEW TAXA (BOTANY)		MYRMELOTTETIX		MYZINELLA PATRIZII	25567*
BORAGINACEAE	53837*	NEW TAXA (ENTOMOLOGY)		UNITED ARAB REPUBLIC	
NEW ZEALAND	70502	ORTHOPTERA	12099*	MYZOCALLIS	25557
TAXONOMY	70541*	MYRMECIA DISPAR	37807	TAXONOMY	
MYOSOTIS ARVENSI	47262*	OVARIES		MYZODES SEE	
TAXONOMY		MYRNECIA		MYZUS	
MYOSOTIS PALUSTRIS	21247*	NEW TAXA (ENTOMOLOGY)	44718*	MYZUS MALISUCTUS	
CARPATIAN MOUNTAINS	21247*	HYMENOPTERA	44718*	REPRODUCTION	18751*
HUNGARY	70610*	MYRMECIA LAMPRA		JAPAN	
TAXONOMY		TAXONOMY	44718*	MYZUS PERSICAE	
MYOSOTIS SCORPIOIDES	30072	CANADA	44718*	AMINO ACIDS	18725
COMPOSITION	30072	MYRMECIA PUEILLIS	19029	ANATOMY	37777
FATTY ACIDS	30072	BELGIUM	19029	BEHAVIOR	4291 58530
LIPIDS	30072	MYRMECIA RUBRA	4344A	CONTROL (BIOLOGICAL)	31498
MYOSOTIS SICULA	27825*	ANATOMY	4344A	JAPAN	11776
MYOSPILA		CYTOLOGY	4344A	CONTROL (CHEMICAL)	11765
TAXONOMY		SEX	4344A	ECOLOGY	25302*
EUROPE	37987*	MYRMECIDAE SEE		JAPAN	11776
MYOXOPSYLLA LAVERANI	25440*	TIPHIIDAE		EGGS	18752
BEHAVIOR	25440*	MYROBALAN PLUMS		FECONDITY	25305*
LARVAE		ROOTSTOCKS	39800*	FEEDING HABITS	4291 31497
MYRCENE		BULGARIA	53305*	SOUTHERN RHODESIA	11775
PINUS	75274	USSR	53305*	FOOD PLANTS	31497
MYRIACTULA CLANDESTINA	47417*	MYROSINASE		HOST PLANT RELATIONS	11775
FRANCE		BRASSICA	14523	LIFE HISTORY	11774A
MYRIANGELIAE		MUSTARD SEED	64057	ARGENTINA	8497**
TAXONOMY	21321	SINAPIS	14523	MAGNESIUM	67133*
MYRIAPODA		MYROTHECIUM VERRUCARIA	32469*	MINERALS	25305*
ANATOMY	37599*	BIOCHEMISTRY	32469*	NUTRITION	18725
HEAD	37599*	CELLULOSE	32469*	OVERWINTERING	
PHYSIOLOGY	75257*	ENZYMES	32469*	KENTUCKY	11751
CENTRAL AFRICAN REPUBLIC	51687*	MYRHA OCTODECIMGUTTATA	44405	OVIPOSITION	4291
MYRICA CAROLINENSIS SEE		PARASITES		PARASITES	31498
MYRICA PENNSYLVANICA		MYRTACEAE	38836	PARTHENOGENESIS	11751
MYRICA GALE	76228*	BIOCHEMISTRY	38836	PLANT DISEASES	21092
ANATOMY	76228*	KETONES		21106 27709 27717	33462
MORPHOLOGY	32445	NEW TAXA (BOTANY)	61627	CZECHOSLOVAKIA	70405
NODULES	32445	DARWINIA	27864	INDIA	48168**
PHYSIOLOGY	76228*	TAXONOMY	27864	POTASSIUM	25305*
TISSUES		WESTERN HEMISPHERE		REPRODUCTION	67133*
MYRICA PENNSYLVANICA	47382	VOLATILE SUBSTANCES	38836	ARGENTINA	58530
TAXONOMY		AUSTRALIA	38836	STYLETTS	25302*
MYRICA RUBRA	60259*	MYRTALES		TEMPERATURE	18725
GIBBERELLINS	60259*	BIOCHEMISTRY	21219	EFFECTS	
SEED GERMINATION		ELLAGIC ACID	76180*	WINGS	
CHEMICALS	60259*	MORPHOLOGY	21219		
MYRTOCOCUM ALBOMYCES		SEX	76180*		
GREAT BRITAIN	40466	TAXONOMY	21219		
MYRIONEMA		MYRTLE WHORLEBERRIES	32623		
CYTOLOGY	52301*	BIOCHEMISTRY	32623		
MORPHOLOGY	52301*	CHROMATOGRAPHY			
MORPHOLOGY	52302*	ECOLOGY	59561A		
MYRIONEMATACEAE		COLORADO	76312*	N'DAMA	
PHYSIOLOGY	76602*	POLAND	32623	CATTLE	74173
NEW TAXA (BOTANY)		PHENOL COMPOUNDS	60133*	BREDS	
ALGAE	70677*	PHOSPHORUS	59561A	NAA SEE	
MYRIOPHYLLUM SPICATUM		PHYSIOLOGY	60133*	NAPHTHALENEACETIC ACID	
BACTERIAL DISEASES		RADIOACTIVE PHOSPHORUS	60133*	NABIDAE	
MARYLAND	21376	MYRTUS	56745*	CYTOLOGY	51601
VIRUS DISEASES	21376	PRODUCTS	46993	TAXONOMY	12032
		MYSORE CENTRAL COFFEE RESEARCH		USDA	67572*
		INSTITUTE	46993	NABINAE	
		MYSORE CENTRAL FOOD TECHNOLOGICAL		TAXONOMY	
		RESEARCH INSTITUTE	49622	NABIS	
		MYSORE STATE PLANTERS' ASSOCIATION		CHROMOSOMES	51601

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
NABIS--CONT		NAPHTHALENEACETIC ACID, ALPHA--CONT		NARCISSEUS BULBOCODIUM GRAELSI	
CYTOLOGY		CARROTS	50039*	NOMENCLATURE	47378
NABIS ALTERNATUS	51601	CITRUS	52779*	NARCISSEUS MAXIMUS SEE	
PARASITES	37782	COTTON	32361	NARCISSEUS OBVALLARIS MAXIMUS	47317
NABIS AMERICOFERUS		FRUIT	13320*	NARCISSEUS NEVADENSIS	47287
ECOLOGY		POTATOES	50039*	NARCISSEUS OBVALLARIS MAXIMUS	
CALIFORNIA	4284*	SEED GERMINATION	52779*	NARCISSEUS POETICUS	2004*
MORPHOLOGY		NAPHTHALOPHOS SEE		BIOCHEMISTRY	
CALIFORNIA	4284*	HYDROXYNAPHTHALIMIDE DIETHYL		NARDOSHIA SEE	
PARASITES	4284*	PHOSPHATE, N-		PETASITES	
NACOBUS BATATIFORMIS		NAPHTHENE		NARDOSTACHYS CHINENSIS	52968*
SUGAR BEETS		ALLIUM FISTULOSUM	45384*	BIOCHEMISTRY	
NEBRASKA	29269**	NAPHTHOXYACETIC ACID, BETA-		NARDUS	
NACOBUS SERENDIPITICUS		OKRA	32740	CONTROL (BIOLOGICAL)	
TOMATOES	70319	TOMATOES	55043**	YUGOSLAVIA	77283*
NAD SEE		NAPHTHOXYACETIC ACID, 2- SEE		NARDUS STRICTA	
NICOTINAMIDE ADENINE DINUCLEOTIDE		NAPHTHOXYACETIC ACID, BETA-		ALTITUDE	76892*
NADPHOINIA M V	71578*	NAPHTHYL--ETHYLENEDIAMINE, N-1-		ANATOMY	12582*
NADH SEE		NAPHTHYL-N-METHYLCARBAMATE, 1- SEE		COMPOSITION	40774*
NAPHTHALENEACETIC ACID DEHYDROGENASE		CARBARYL	42843	DIGESTIBILITY	12582*
NADP SEE		NAPHTHYLACETAMIDE		FERTILIZERS	
NICOTINAMIDE ADENINE DINUCLEOTIDE		APPLES	6396*	BULGARIA	15020*
PHOSPHATE		OLIVES	60166	ROMANIA	28346*
NADSON G A	28770*	NAPHTHYLACETIC ACID SEE		MINERALS	
NAEMOSPHERA		NAPHTHALENEACETIC ACID		FERTILIZERS	12582*
NEW TAXA (BOTANY)		NAPHTHYLPHTHALAMIC ACID, N-		MINOR ELEMENTS	
FUNGI	21298*	TOBACCO	5909*	FERTILIZERS	
NAESGAARDS-BOGEN	71523*	NAPHTHYLPHTHALAMIC ACID, N-1-		BULGARIA	15020*
NAGARJUNASAGAR PROJECT (INDIA)	40933	PEACHES	13310	PHYSIOLOGY	
NAGEL'S ENCYCLOPEDIA-GUIDE CHINA	708	NAPIERGRASS SEE		USSR	76892*
NAGUSTA		PENNISETUM PURPUREUM	41119	SILICA	76892*
NEW TAXA (ENTOMOLOGY)		NAQUIN W P		YIELDS	
HEMIPTERA	58733*	NARCEUS AMERICANUS		BULGARIA	40774*
TAXONOMY	58733*	ENERGETICS	31374	ROMANIA	28346*
NATACOCUS SERPENTINUS		PHYSIOLOGY	31374	NARINGIN	
PARASITES		POPULATIONS	75265	GRAPEFRUIT	8016**
USSR	31649*	WATER RELATIONS	75265	NEW TAXA (ENTOMOLOGY)	
NATAS		NARCEUS ANNULARIS	11550	LEPIDOPTERA	31655
PHYSIOLOGY	5649	DEVELOPMENT	25129	NARYNIA (N G)	
NATAS GUADALUPENSIS		ECOLOGY	37640	NEW TAXA (ENTOMOLOGY)	
ANATOMY	32206	LARVAE	37617	COLLEMBOLA	
BIOCHEMISTRY	32206	MORPHOLOGY	37617	USSR	58817*
TISSUES	32206	NUTRITION	11567*	NASAL GLAND	
NATAS MINOR		PHYSIOLOGY	11550	DUCKS	51100
NORTH AMERICA	7058	POPULATIONS	37640	NASAL SINUSES	
NATLS (WOODWORKING)	45083*	NARCEUS GORDANUS	66949*	POULTRY	10853
NATJAS SEE	29099**	PARASITES		NASIGNA	
NATJAS		NARCISSINE SEE		NEW TAXA (ENTOMOLOGY)	
NALOPHRINE		LYCORINE		COLEOPTERA	25480*
POULTRY	65924	NARCISSEUS		NASOBATES	
NAMES		AWARDS	46688	NEW TAXA (ENTOMOLOGY)	
BUTTERFLIES		BREEDING	46688	ACARINA	67356
GERMANY	19057*	COLD	60267	TAXONOMY	
INSECTS		COLLECTIONS		SOUTH AMERICA	67356
EUROPE	58402*	IRELAND	46764	NASONIA	
GERMANY	25448*	COLOR	46650	GENETICS	4327*
GREAT BRITAIN	4062	CULTURE	46730	POLYPLIOIDY	4327*
ORGANIZATIONS	14178*	AUSTRALIA	46784	NASONIA VITRIPENNIS	
PLANTS	20452	GREAT BRITAIN	46786	ANATOMY	75434
AUSTRALIA	70036*	JAPAN	46659	BIOCHEMISTRY	51608
DENMARK	45312*	USSR	20757*	FERTILITY	67204
LOYALTY ISLANDS	70023*	DISEASES	32679*	GENETICS	51608
SWITZERLAND	52238*	CONTROL	46962	HOST ANIMAL RELATIONS	4318*
VIETNAM	68262*	FORCING	32679*	HOSTS	4338*
SUCCULENTS	27806	GROWTH SUBSTANCES	32679*	LONGEVITY	67204
VEGETABLES	20452	HANDLING	36128	PHENOLASES	51608
NAMIKAWA O	14513	HISTORY		PHYSIOLOGY	75434
NANNORRHUS RITCHIANA	12716	TURKEY	46682	POPULATIONS	25339*
MORPHOLOGY	12716	HYBRIDS	46685	4321*	4331*
PHYSIOLOGY	12716	IDENTIFICATION	47301	RESEARCH METHODS	
NANNOTINEA		JUDGING	46661	STATISTICS	67194
NEW TAXA (ENTOMOLOGY)		NEMATODES		REPRODUCTION	75440
LEPIDOPTERA	38056	CONTROL (CHEMICAL)		SEX ORGANS	75434
NANOPHYETUS SALMOLICA	10611*	DENMARK	21051*	NASSELLA TRICHOTOMA	
NANTUCKET PINE TIP MOTH SEE		PACKING	36128	AUSTRALIA	39657
RHYACIOTIA FRUSTRANA		PEST CONTROL	46962	CONTROL	
NAPALCOCHIA		PESTS		NEW ZEALAND	28108
MEXICO	14443	GREAT BRITAIN	11654	DALAPON	
NAPHIUS		PHYSIOLOGY	39312	CONTROL	28108
IDENTIFICATION		SHOWS	46681	NASTURTIUM SEE	
AFRICA	31639	GREAT BRITAIN	46682	TROPAEOLUM	
NAPHTHALENEACETIC ACID		46717	46753	CONTROL	28108
APPLES	26735	NEW ZEALAND	46792	NASTURTIUM SEE	
39195	39197	OHIO	46841	AFRICA	
ASPERGILLUS NIGER	19855	TASMANIA	46694	NEW TAXA (ENTOMOLOGY)	
CHEMISTRY	19855	U S	46772	COLEOPTERA	67484
CHRYSANTHEMUM MORIFOLIUM	39236	STORAGE	46834	NASUTITERMES COSTALIS	
GRAPES	32642	TAXONOMY	50423	MORTALITY	37902
LETTUCE	69334	URUGUAY	47301	RADIOACTIVE COBALT	37902
OLIVES	60166	VARIETIES	46650	MORTALITY	37902
ORANGES	71835**	46763	46766	RADIOACTIVE COBALT	37902
PEACHES	32943	AUSTRALIA	46801	NASUTITERMES NIGRICEPS	
PEAS	77075*	46843	46782	MORTALITY	37902
PINEAPPLES	69200	GREAT BRITAIN	46839	NASUTITERMINAE	
PLANTS	26525	NEW ZEALAND	46715	TAXONOMY	12104*
YAMS	35660	TASMANIA	46730	NATA SEE	
ZIGZAG CLOVER	45975	USSR	67924*	TCA	
NAPHTHALENEACETIC ACID DEHYDROGENASE		VIRUS DISEASES		NATAL UNIVERSITY	
ALOE	13003	GREAT BRITAIN	21095	WATTLE RESEARCH INSTITUTE	26009
BROADBEANS	12335	YELLOW STRIPE	21095	45206	
NAPHTHALENEACETIC ACID, ALPHA-		NARCISSEUS (DWARF)		NATIONAL AGRICULTURAL BARGAINING ACT	72183**
APPLES	6396*	VARIETIES	46660	OF 1969 (PROPOSED)	
THINNING	53312*	NARCISSEUS BULB FLY SEE		NATIONAL ANAPLASMOSIS CONFERENCE	2927
		MERODON EQUESTRIS		NATIONAL ASSOCIATION OF ANIMAL BREEDERS	2717

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT	ITEM	ITEM
NATIONAL ASSOCIATION OF ANIMAL BREEDERS	NATURAL RESOURCES	15196	NAVAL STORES
ARTIFICIAL INSEMINATION TECHNICAL COMMITTEE 2718	AFRICA	21893	INDUSTRY--CONT
NATIONAL ASSOCIATION OF COLLEGES AND TEACHERS OF AGRICULTURE 16136	APPALACHIAN MOUNTAINS 63102	71494	SOUTHERN STATES
16141 49344 49373	AUSTRALIA	7808	MARKETING
NATIONAL ASSOCIATION OF REFRIGERATED WAREHOUSES 42257	BIBLIOGRAPHIES	55696	U S
NATIONAL ASSOCIATION OF SHIPPERS	CONSERVATION	7805	TESTS
ADVISORY BOARDS 16285	28665 41032 62546	78400	U S
NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES 55670	21897* 54561* 55979*	7948*	SEE ALSO
NATIONAL ASSOCIATION OF WOOL MANUFACTURERS 29883	62536A	55966	KINDS OF NAVAL STORES
USERS	AUSTRALIA	41039	NAVAL STORES (IN G)
NATIONAL AURICULA AND PRIMULA SOCIETY (GREAT BRITAIN)	BIBLIOGRAPHIES	53766	NEW TAXA (ENTOMOLOGY)
NORTHERN SECTION 46761	CALIFORNIA	19327	ACARINA
NATIONAL BARGAINING CONFERENCE	CANADA	47950	NAVARRETTIA SEE
NATIONAL BEEF SHOW 3017	CARIBBEAN AREA	71498	GILIA
NATIONAL COLLEGE OF AGRICULTURAL ENGINEERING (GREAT BRITAIN) 66616	COLUMBIA	62535*	NAVARO J M DE
NATIONAL COMMISSION ON FOOD MARKETING 305**	CONFERENCES	21902*	NAVEL DRANGES SEE
NATIONAL CONFECTIONERS ASSOCIATION 9039	28654	21896	ORANGES
NATIONAL CONFERENCE ON SOIL WATER AND SUBURRIA 91**	21897*	15492**	NAVEL DORGEWORM SEE
NATIONAL COTTON COUNCIL OF AMERICA 64323 22098**	21898*	782*	NAVIGLOIS TRANSITELLA
NATIONAL COUNCIL OF FARMER COOPERATIVES 41240**	21899*	71526	NAVIA
NATIONAL COUNCIL OF WOOL SELLING	21904	71521*	NEW TAXA (BOTANY)
BROKERS OF AUSTRALIA 64324	21905	54539*	BROMELIACEAE
NATIONAL DAIRY HERD IMPROVEMENT PROGRAM 64184	21906	21902*	NAVICULA
NATIONAL DAIRY PRODUCTS CORPORATION	21907	21896	NEW TAXA (BOTANY)
TEACHING AWARD 15209	21908	15492**	ALGAE
NATIONAL FARMERS ORGANIZATION 1687	21909	782*	TAXONOMY
NATIONAL FARMERS UNION OF ENGLAND AND WALES 8795	21910	71526	JAPAN
FARM ACCOUNTS SCHEME	21911	21904	NAVICULA ENDOPHYTICA
NATIONAL FARMERS' HOLIDAY ASSOCIATION 25453	21912	7838	NAVICULA PELLICULOSA
NATIONAL FARMERS' UNION (GREAT BRITAIN) 15928 29014**	21913	1100*	COLCHICINE
NATIONAL FEDERATION OF GRAIN COOPERATIVES 62769**	21914	15176*	CYTOTOLOGY
NATIONAL FIRE-DANGER RATING SYSTEM 367**	21915	54532*	PHYSIOLOGY
NATIONAL FOUR-H CONFERENCE	21916	28657	POLYPLOIDY
NATIONAL INSTITUTE OF AGRICULTURAL ENGINEERING (GREAT BRITAIN) 28405	21917	28657	NAVICULA SEMINUM
NATIONAL INSTITUTE OF AGRICULTURAL ENGINEERING (SCOTLAND) 51275	21918	28659	PHYSIOLOGY
NATIONAL INSTITUTE OF DILSEEDS PRODUCTS 23582	21919	62545	NAVINGROSSINSTITUT VIR WYNGBOUW EN
NATIONAL LIVE STOCK PRODUCERS ASSOCIATION 16816	21920	15176*	WYBEREIDING
NATIONAL LIVESTOCK TAX COMMITTEE 891 22449	21921	54530*	NEACHROSTIA
NATIONAL MAPLE SYRUP COUNCIL 7168**	21922	54532*	NEW TAXA (ENTOMOLOGY)
NATIONAL MEDAL OF SCIENCE 71572	21923	28657	LEPIDOPTERA
NATIONAL MILK PRODUCERS FEDERATION 22964	21924	28657	NEACHROSTIA LOBBICHLERI
NATIONAL MONUMENTS SEE	21925	21904	NEANURIN
PARKS (NATIONAL)	21926	28659	CHROMOSOMES
NATIONAL PLANT FOOD INSTITUTE	21927	62545	MORPHOLOGY
NATIONAL PORK PRODUCERS COUNCIL 55300**	21928	15176*	SALIVARY GLANDS
NATIONAL RESEARCH COUNCIL 61240	21929	78474*	NEARCTAPHIS BAKERI
23082	21930	7837	EUROPE
AGRICULTURAL RESEARCH INSTITUTE 15879	21931	78475*	NEBRASKA AGRICULTURAL EXPERIMENT STATION
COMMISSION ON EDUCATION IN AGRICULTURE AND NATURAL RESOURCES 55696	21932	71491	PUBLICATIONS
FOOD AND NUTRITION BOARD 42**	21933	4795*	NEBRASKA DEPARTMENT OF AGRICULTURE
NATIONAL SCHOOL LUNCH PROGRAM ILLINOIS 489**	21934	34134*	DIVISION OF AGRICULTURAL STATISTICS
NATIONAL SWEET PEA SOCIETY (GREAT BRITAIN) 46762	21935	28677	35070
NATIONAL TAIWAN UNIVERSITY LIBRARY 22727*	21936	62545	NEBRASKA UNIVERSITY
NATIONAL TAX ASSOCIATION 29323	21937	15176*	COLLEGE OF AGRICULTURE AND HOME ECONOMICS
NATIONAL TURKEY FEDERATION 21960	21938	7839A	EXTENSION SERVICE
RESEARCH AWARD	21939	78454*	PUBLICATIONS
NATIONAL TURKEY IMPROVEMENT PLAN 54753**	21940	21901	NECATOR AMERICANUS
NATIONAL WOOL GROWERS ASSOCIATION 73031	21941	78460*	NECK
NATIONALE COOPERATIVE RAAD 16184*	21942	29363	NAUPHOETA CINEREA
NATURAL AREAS SEE	21943	7837	POLYTRIN
WILDERNESS AREAS	21944	998	TURKEYS
NATURAL GAS	21945	63396	NECKERADELPHUS
TREES	21946	15187	NOMENCLATURE
NATURAL HISTORY	21947	34130	NECROBACILLOSIS
AUSTRALIA 21959	21948	28653	DEER
BIBLIOGRAPHIES 19569	21949	28663*	TREATMENT
TEACHING	21950	47938	SHEEP
REPUBLIC OF SOUTH AFRICA 12547	21951	29487	TREATMENT
	21952	63685	USSR
	21953	55626	NECRODES LITTORALIS
	21954	47941	GREAT BRITAIN
	21955	69531*	NECROPHORUS SEE
	21956	44689*	NICOPHORUS
	21957	70517	NECROSIS
	21958	70517	APPLI
	21959	70517	BEANS
	21960	70	62953**
	21961	70	12429
	21962	70	57372
	21963	70	70396
	21964	70	6900*
	21965	70	47180*
	21966	70	47182*
	21967	70	65451*
	21968	70	65572*
	21969	70	24657
	21970	70	65420
	21971	70	14295
	21972	70	14249
	21973	70	5758**
	21974	70	27648
	21975	70	61489
	21976	70	70340*
	21977	70	15368*
	21978	70	40250
	21979	70	51068*
	21980	70	14317*
	21981	70	24657
	21982	70	21070
	21983	70	69090
	21984	70	70396
	21985	70	14257
	21986	70	40212
	21987	70	70396
	21988	70	14257
	21989	70	40212
	21990	70	70396
	21991	70	14257
	21992	70	40212
	21993	70	70396
	21994	70	14257
	21995	70	40212
	21996	70	70396
	21997	70	14257
	21998	70	40212
	21999	70	70396
	22000	70	14257
	22001	70	40212
	22002	70	70396
	22003	70	14257
	22004	70	40212
	22005	70	70396
	22006	70	14257
	22007	70	40212
	22008	70	70396
	22009	70	14257
	22010	70	40212
	22011	70	70396
	22012	70	14257
	22013	70	40212
	22014	70	70396
	22015	70	14257
	22016	70	40212
	22017	70	70396
	22018	70	14257
	22019	70	40212
	22020	70	70396
	22021	70	14257
	22022	70	40212
	22023	70	70396
	22024	70	14257
	22025	70	40212
	22026	70	70396
	22027	70	14257
	22028	70	40212
	22029	70	70396
	22030	70	14257
	22031	70	40212
	22032	70	70396
	22033	70	14257
	22034	70	40212
	22035	70	70396
	22036	70	14257
	22037	70	40212
	22038	70	70396
	22039	70	14257
	22040	70	40212
	22041	70	70396
	22042	70	14257
	22043	70	40212
	22044	70	70396
	22045	70	14257
	22046	70	40212
	22047	70	70396
	22048	70	14257
	22049	70	40212
	22050	70	70396
	22051	70	14257
	22052	70	40212
	22053	70	70396
	22054	70	14257
	22055	70	40212
	22056	70	70396
	22057	70	14257
	22058	70	40212
	22059	70	70396
	22060	70	14257
	22061	70	40212
	22062	70	70396
	22063	70	14257
	22064	70	40212
	22065	70	70396
	22066	70	14257
	22067	70	40212
	22068	70	70396
	22069	70	14257
	22070	70	40212
	22071	70	70396
	22072	70	14257
	22073	70	40212
	22074	70	70396
	22075	70	14257
	22076	70	40212
	22077	70	70396
	22078	70	14257
	22079	70	40212
	22080	70	70396
	22081	70	14257
	22082	70	40212
	22083	70	70396
	22084	70	14257
	22085	70	40212
	22086	70	70396
	22087	70	14257
	22088	70	40212
	22089	70	70396
	22090	70	14257
	22091	70	40212
	22092	70	70396
	22093	70	14257
	22094	70	40212
	22095	70	70396
	22096	70	14257
	22097	70	40212
	22098	70	70396
	22099	70	14257
	22100	70	40212
	22101	70	70396
	22102	70	14257
	22103	70	40212
	22104	70	70396
	22105	70	14257
	22106	70	40212
	22107	70	70396
	22108	70	14257
	22109	70	40212
	22110	70	70396
	22111	70	14257
	22112	70	40212
	22113	70	70396
	22114	70	14257
	22115	70	40212
	22116	70	70396
	22117	70	14257
	22118	70	40212
	22119	70	70396
	22120	70	14257
	22121	70	40212
	22122	70	70396
	22123	70	14257
	22124	70	40212
	22125	70	70396
	22126	70	14257
	22127	70	40212
	22128	70	70396
	22129	70	14257
	22130	70	40212
	22131	70	70396
	22132	70	14257
	22133	70	40212
	22134	70	70396
	22135	70	14257
	22136	70	40212
	22137	70	70396
	22138	70	14257
	22139	70	40212
	22140	70	70396
	22141	70	14257
	22142	70	40212
	22143	70	70396
	22144	70	14257
	22145	70	40212
	22146	70	70396
	22147	70	14257
	22148	70	40212
	22149	70	70396
	22150	70	14257
	22151	70	40212
	22152	70	70396
	22153	70	14257
	22154	70	40212
	22155	70	70396
	22156	70	14257
	22157	70	40212
	22158	70	70396
	22159	70	14257
	22160	70	40212
	22161	70	70396
	22162	70	14257
	22163	70	40212
	22164	70	70396
	22165	70	14257
	22166	70	40212
	22167	70	70396
	22168	70	14257
	22169	70	40212
	22170	70	70396
	22171	70	14257
	22172	70	40212
	22173	70	70396
	22174	70	14257
	22175	70	40212
	22176	70	70396
	22177	70	14257
	22178	70	40212
	22179	70	70396
	22180	70	14257
	22181	70	40212
	22182	70	70396
	22183	70	14257
	22184	70	40212
	22185	70	70396
	22186	70	14257
	22187	70	40212
	22188	70	70396
	22189	70	14257
	22190	70	40212
	22191	70	70396
	22192	70	14257
	22193	70	40212
	22194	70	70396
	22195	70	14257
	22196	70	40212
	22197	70	70396
	22198	70	14257
	22199	70	40212
	22200	70	70396
	22201	70	14257
	22202	70	40212
	2220		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
							ITEM
NECROSIS			NEGROES		NEMATODE RESISTANCE		
TOBACCO--CONT			COOPERATIVE ORGANIZATIONS--CONT		POTATOES--CONT		
14244A			SOUTHERN STATES	22427	GERMANY	6503*	
AUSTRALIA	21091		EDUCATION	57073	GREAT BRITAIN	27636	
TOMATES	21109		NUTRITION	4739A	POLAND	77649*	
TULIPA	40178		REPUBLIC OF SOUTH AFRICA		RED CLOVER		
WHEAT	32911		U S	38147	SWEDEN	4273	
NECROTIC FLECK			OCCUPATIONS		SOYBEANS	14226	14227*
LILIUM LONGIFLORUM	27685	6917A	BIBLIOGRAPHIES	8307**	SUGAR BEETS		8184**
NECROTIC RING SPOT			OUTLOOK		TABACCO	33427	70312*
SOUR CHERRIES			U S	34464	TOMATOES	53692	39731
PENNSYLVANIA		15390**	POLITICAL INFLUENCE		21052A	61410	61411*
NECROTIC YELLOWS			GERALD	1226A	NEMATODES		26219A
LETTUCE		40223	RECREATION	1135A	ACALYPHA INDICA		14212
NECTAR	6098*	45740*	MARYLAND		ACER		70300
ALFALFA		58840*	NEGVON SEE		MASSACHUSETTS		
APPLES		69090	TRICHODRUM	28746*	ACER SACCHARUM		14222A
		52768*	NEHRING K	41246**	MASSACHUSETTS		75341
CORYNOCARPUS LAEVIGATA		12151	NEIGHBORHOOD YOUTH CORPS (NEW JERSEY)		AEDES VEXANS		
COTTON		44013	NEIGHBORHOODS SEE		CANADA		4234
DIPLOTAXIS		19618*	COMMUNITIES		AGROPHYTON REPENS	47107*	47108*
HONEY		42755*	NEIVAMYRMEX		AJUGA REPTANS		
PLANTS	66906	53487*	BEHAVIOR	37825	CONTROL (CHEMICAL)		48177**
POPULUS TREMULOIDES		58042*	NEW TAXA (ENTOMOLOGY)	25343A	ALFALFA	14225	53676
QUINCES		19618*	HYMENOPTERA	38041	CONTROL (CHEMICAL)		
RANUNCULUS		25323	NEIVAMYRMEX HARRISI	4332	FRANCE		53675*
RED CLOVER		58042*	REARING	4332	NEW ZEALAND	70315	53677
TOXICITY		5341	SEX		POLAND	70316	70317
WHITE CLOVER		4703*	NEIVAMYRMEX MOSERI	38041	ANTHOCEPHALUS CADAMBA		40176
NECTARINES		46008	LOUISIANA		ANTHRUM		
HARVESTING		41350**	NEIVAMYRMEX PILOSUS	25157	CONTROL		15624**
PROPAGATION		39782*	BEHAVIOR	4332	ANTHRIBIOSIS		17675*
GRAFTING		41350**	NEIVAMYRMEX WHEELERI	4332	AVOCADOS		47115
FRANCE		39782*	NESTS		BANANAS		21043
THINNING (CHEMICAL)		69761	NELLITE		CONTROL		33433
VARIETIES	20645	20650	CUCUMBERS		REPUBLIC OF SOUTH AFRICA		47122
FRANCE		68937	NEMATODES		REPUBLIC OF SOUTH AFRICA		
NEW ZEALAND		68937	CONTROL	21048	BARLEY		70314*
NECTRIA		68937	NELSON A	21917	LITHUANIA		
ANATOMY		68937	NELSON R	76485	BAY 25141		
PHYSIOLOGY		14164	NELUMBUM NELUMBO		PLANTS		
NECTRIA GALLIGENA		76555*	CELLS	76276	CONTROL		47094
APPLES		76555*	CYTOLOGY	76276	TREES		
BLOTTIN		76555*	PHLOEM	76276	CONTROL		27616*
INDOLEACETIC ACID		76555*	NELUMBUM NUCIFERUM SEE		BEETS		62697**
ORGANIC ACIDS		14164	NELUMBUM NELUMBO		OHIO		
PEARS		76555*	NELUMBUM SPECIOSUM SEE		BERRIES		
PHYSIOLOGY		76555*	NELUMBUM NELUMBO		USSR		53693*
NECTRIA HAEMATOCOCCA		76588*	NEMAFOS SEE		BIBLIOGRAPHIES		
CYTOLOGY		76588*	ZINOPHOS		RUMINANTS		
NUCLEUS		76588*	NEMALION MULTIFIDUM	59445*	WESTERN STATES		55144**
PHYSIOLOGY		76588*	ANATOMY		BIOCHEMISTRY		61401*
NECTRIA PTEROSPERMI		6676	NEMAPHOS SEE		BLATTA ORIENTALIS		67285
PTEROSPERMUM		66400*	ZINOPHOS		BROADBEANS		77643
NETERLANDS GRAAN-CENTRUM		75052	NEMASTYLIS		BRUSSELS SPROUTS		27617
NETERLANDS INSTITUUT VAN LANDBOUWKUND-		9339*	NEW TAXA (BOTANY)		GUSH REDPEPPERS		27635*
IGEN		16545*	TRIACEAE	40367	BUXUS MICROPHYLLA JAPONICA		
NETERLANDS INSTITUUT VOOR ZUIVELONDER-			NEMASTYLIS MCVAUGHII	40367	CONTROL (CHEMICAL)		27620**
ZOEK		21369	NEMATOCIDES	47093	CABBAGE		
NETE BLIGHT		70278	APPLICATION	6839A	POLAND		70320
ABIES LASIOCARPA		53655	CALIFORNIA	8003**	CACTACEAE		62700**
CONFIFERA		41197**	APPLICATION EQUIPMENT	24908*	CANNA INDICA		53660
CRYPTOTERMIA JAPONICA			NETHERLANDS		CARROTS		47123*
LARIX		77632	CITRUS	27634	FRANCE		
NORTH AMERICA		14206A	EFFECTS		CATS		
PINUS		14194A	COTTON	7966**	ARGENTINA		65710*
CALIFORNIA			TESTS	28361	REVIEWS		17590
PINUS PONDEROSA		70278	ETHYLENE DIBROMIDE	7991**	CATTLE		74143*
PINUS PONDEROSA		41195**	FUNGI	50027*	CHERRIES		
PINUS SYLVESTRIS		6816*	MUSHROOMS	53536	CALIFORNIA		2044*
PEUDOTSUGA MACROCARPA			PLANT SOURCES	41376**	CHRYSOMELIDAE	11621	44391
CALIFORNIA		48169**	SUGARCANE	71744**	44413		
NEEDLE RUST			LOUISIANA	62882**	CITRUS	21045	21046
ASTER MACROPHYLLUS		6819	SWEETPOTATOES	27616*	21042A		6863A
SOLIDAGO CANADENSIS		6819	TREES		CONTROL		
NEEDES			NEMATOCIDES (SYSTEMIC)	11765	MEDITERRANEAN AREA		47124*
ABIES NEPHROLEPIS		39518*	TOBACCO		CONTROL (BIOLOGICAL)		7991**
CONFIFERA	5910*	60475*	NEMATOCERA	4582*	CONTROL (CHEMICAL)		27634
PICEA JEJUNENSIS		76188*	TAXONOMY		FLORIDA		
PINUS CONFORTA		39518*	EUROPE		INDIA		21044
NUTRITIVE VALUE		12455	NEMATOTONUS		TAIWAN		40182
PROTEINS		12455	NEW TAXA (BOTANY)	70734	FLORIDA		48179**
PINUS PALUSTRIS		54922**	FUNGI	70734	INDIA		6865
NEM SEE			NEMATOTONUS LIGNICOLA	70734	IRAN		34243**
HELIA AZADIRACHTA			FINLAND		PAKISTAN		27628
NEFTIN SEE			NEMATOTONUS ROBUSTUS	70734	CLOVER		14224
FURAZOLIDONE			FINLAND		GREAT BRITAIN		70308
NEGATIVE TAXATION SEE			NEMATODE RESISTANCE	14225	SWITZERLAND		14223*
TAXATION (NEGATIVE)			ALFALFA		COCCINELLIDAE		31790*
NEGREA			BEANS	485**	COCONUTS		61408
TAXONOMY			HAWAII	21045	TRINIDAD AND TOBAGO		53694
NETROPICAL REGION		67491*	CITRUS	62688**	COFFEE		34219**
NEGREA (N G)			COTTON	48159**	BRAZIL		53670*
NEW TAXA (ENTOMOLOGY)			COMPEAS	27621*	COLD		7959**
COLEOPTERA		67491*	GRASSES	425**	COLEOPTERA		18608
NEGRI BODIES SEE			LESPEDEZA CUNEATA	53679*	CONFIFERA		
INCLUSION BODIES			OATS	53697	JAPAN		14214
NEGROES			PEACHES	29204**	SOUTHERN STATES		7987**
ATTITUDES			CALIFORNIA	27638	CONODERUS FALLI		18608
ILLINOIS		63851	FLORIDA	53664*	CONTROL (CHEMICAL)		
NORTH CAROLINA		34883A	PLANTS	69979	ITALY		62477*
BIBLIOGRAPHIES			POTATOES	33227*	CONTROL EQUIPMENT		
OCCUPATIONS		8307**	15344**	33228*	AUSTRALIA		28607
COOPERATIVE ORGANIZATIONS			DENMARK	40186*	CORN		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
NEMATODES	NEMATODES	NEMATODES	NEMATODES
CORN--CONT	INSECTS--CONT	PLANTS--CONT	
LITHUANIA	JAPAN	GREAT PLAINS	955**
COTTON	REVIEWS	INDIA	6852 6858 53663
CONTROL (CHEMICAL)	IPS TYPOGRAPHUS	53672	61400
SOUTHERN RHODESIA	JUGLANS	NETHERLANDS	33423
TANZANIA	CONTROL (CHEMICAL)	PHILIPPINES	40173
CONTROL (CULTURAL)	CALIFORNIA	POLAND	70304
ARIZONA	KUOZU	PORTUGAL	6828
INDIA	LEMONS	RESEARCH PROGRAMS	47099*
SOUTHERN RHODESIA	LEPTINOTARSA DECEMLINEATA	POLAND	21035
USSR	USSR	REVIEWS	70311
27624*	LETTUCE	SOUTHERN RHODESIA	14219*
COUTLER COUNTER	CALIFORNIA	SPAIN	14219*
CUCUMBERS	CONTROL (CHEMICAL)	U S	14211
CONTROL (CHEMICAL)	CALIFORNIA	USSR	53667*
CULEX PIPPIENS MOLESTUS	LEUCOPHAEA MADERAE	VENEZUELA	6844A
CYTOSES	LIGUSTICA	YUGOSLAVIA	33422*
LYNODON DACTYLON	LILLIUM	PLUMS	
DACTYLIS GLOMERATA	CONTROL	CONTROL (CHEMICAL)	
DBCP	LIMES	POPULATIONS	8003**
CITRUS	FLORIDA	61403*	
CONTROL	10128*	POTATOES	6866 33189 33434
48179**	LIVESTOCK DISEASES	53698	70325
PAPAYAS	METHYL BROMIDE	48166**	48147**
CONTROL	SHALLOTS	AUSTRIA	77646*
ROSA	MICROSCOPY (PHASE CONTRAST)	CONTROL	6864 33404 40187
CONTROL	MORPHOLOGY	27633*	22042**
DIABROTICA BALTEATA	MOSQUITOES	GERMANY	27630*
DICHLOROPROPENE	MUSHROOMS	NETHERLANDS	24908*
SUGAR BEETS	CONTROL	27642*	27641*
CONTROL	POLANO	SWEDEN	33228*
DICHLOROPROPENE, 1,3-	NARCISSUS	USSR	14228*
LETTUCE	CONTROL (CHEMICAL)	CONTROL (CHEMICAL)	14230*
CONTROL	DENMARK	NETHERLANDS	21049*
DIPTERA	NELLITE	CONTROL (CULTURAL)	33432*
DISSEMINATION	CUCUMBERS	GERMANY (EAST)	48157**
AUSTRALIA	CONTROL	DELAWARE	27545
DOGS	NIAPARVATA LUGENS	GERMANY	70321
CONTROL	JAPAN	GREAT BRITAIN	6868 47128
FRANCE	11752*	NEW YORK	192**
DROSOPHILA MELANOGASTER	61402	PANAMA	70323
ECOLOG	NOMENCLATURE	POLAND	77641*
POLAND	NURSERIES (FOREST)	SOUTH AMERICA	47116
EGGPLANT	GERMANY	SWEDEN	53689
CONTROL	OATS	POULTRY	
Egyptian CLOVER	GERMANY	LITHUANIA	3395*
UNITED ARAB REPUBLIC	OKRA	PRESERVING	70305*
ELECTROPHORESIS	INDIA	PROTEINS	47096
EPTC	OLIVES	PYRENOCHAETA TERRESTRIS	14208A
PLANTS	ONIONS	RED CLOVER	6853
CONTROL	CONTROL (CHEMICAL)	RESEARCH METHODS	47118
FERTILIZERS	ORANGES	STATISTICS	14207*
73727*	ORGANIC ACIDS	RESEARCH PROGRAMS	73824*
RYE	PLANTS	USSR	
EFFECTS	CONTROL	REVIEWS	
FIBER PLANTS	ORGANIC PHOSPHORUS INSECTICIDES	CATS	17590
INDIA	PLANTS	INSECTS	25116*
FIELD CROPS	14213*	PLANTS	21035
GERMANY (EAST)	61415	RHUBARB	77645
INDIA	CONTROL (BIOLOGICAL)	RICE	
SPAIN	YUGOSLAVIA	CONTROL	
FORMALDEHYDE	PAONIA	JAPAN	77588
PAPAYAS	JAPAN	JAPAN	47112*
CONTROL	PAPAYAS	USSR	47521*
FRAXINUS EXCELSIOR	CONTROL (CHEMICAL)	ROSA	53674*
FRUIT	INDIA	CONTROL (CHEMICAL)	6883
CONTROL	PARASITES	MINNESOTA	40187
FRANCE	PEACHES	34226**	40184
YUGOSLAVIA	CONTROL	40183*	
GAMMA RAYS	147120A	34231**	
GERMANY (EAST)	26219A	8003**	
GRAIN	62046	PEANUTS	
AUSTRALIA	40179	GEORGIA	27500*
CONTROL (CULTURAL)	27623	PERIPLANETA AMERICANA	47125
AUSTRALIA	70310*	PHLOX	11899
DENMARK	47108*	CONTROL (CHEMICAL)	
ESTONIA	40180*	GERMANY	27639*
USSR	27619*	PHYSIOLOGY	11899 47096
GRAPES	6883	7959**	5548A 6830A 6844A
CONTROL	27629	PLANTS	6832 6837
AUSTRALIA	47096	6846 14217	27615 40177
CONTROL (CHEMICAL)	53673 61402	61404 18111	27618*
FRANCE	207**	61396*	61398*
IRAG	47100*	61403*	70305*
GRASSES	61401*	77639 7953**	7983**
CONTROL	6830A 6834A	61397A	
GERMANY	27644*	ADVISORY SERVICES	
GREENHOUSE CULTURE	27635*	NORTH CAROLINA	34358**
CONTROL	7987**	AFRICA	53665
NETHERLANDS	31390*	AUSTRALIA	14215
HARDWOODS	53690	CANADA	27613
SOUTHERN STATES	62699**	CONFERENCES	47097
HARMONIA GUADIPUNCTATA	47521*	CONTROL	70303*
HEAT	61399A	INDIA	40172
MEDEYASAE	74428	POLAND	70069*
HERBICIDES	21043	YUGOSLAVIA	40174*
HOPS	40187	CONTROL (BIOLOGICAL)	40077
MORSES	66916	6842	
GREAT BRITAIN		6843 47093	47094
HOT WATER		6841* 6839A	77640
BANANAS		USSR	21036
CONTROL		GERMANY	14213*
POTATOES		GREAT BRITAIN	6835*
CONTROL			21038
ROSA			
INSECTS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	SUBJECT INDEX		VOL. 33
	ITEM	ITEM	* ITEM
NEMATODES			
SUGAR BEETS--CONT			
21041A			
CALIFORNIA	61406		
CONTROL			
COLORADO	33424		
CONTROL (CHEMICAL)			
COLORADO			
JAPAN	60760*		
NEBRASKA	29269**		
POLAND	77641*		
USSR	27622*		
SUGARCANE	6848		
CONTROL (CHEMICAL)	41376**		
LOUISIANA	71679**		
INDIA	206**		
KENYA	6860		
SWEET POTATOES			
CONTROL (CHEMICAL)	62882**		
JAPAN	6859*		
SWINE			
CONTROL			
FRANCE	66508*		
TAGETES	71853**		
TAXONOMY	61401*		
GREAT PLAINS	555**		
POLAND	70320		
TEA	33434		
INDIA	33421 53661		
TEMPERATURE			
EFFECTS	14225		
THANATOPHORUS CUCUMERIS	53666		
TOBACCO	6861 6883		
70309			
CONTROL			
REPUBLIC OF SOUTH AFRICA	33426		
47106			
CONTROL (CHEMICAL)	11765		
55366**			
CONTROL (CULTURAL)			
INDIA	6852		
JAPAN	6858		
SOUTHERN RHODESIA	70313		
ZAMBIA	70313		
TCMATODES	6866 27640		
47113 47114 47118			
48147** 47119A			
CALIFORNIA	71753**		
CONTROL			
GREAT BRITAIN	33431		
CONTROL (CHEMICAL)	21052A		
INDIA	21047		
JAPAN	53696*		
NETHERLANDS	70319		
TREES			
CONTROL			
GERMANY	27616*		
SOUTH DAKOTA	7971**		
TULIPA			
CONTROL (CHEMICAL)			
DENMARK	21051*		
GREAT BRITAIN	27637		
THO44-D			
ONIONS			
CONTROL	27639*		
PHLOX			
CONTROL	27639*		
VEGETABLES	6863A		
CONTROL			
YUGOSLAVIA	14229*		
CONTROL (BIOLOGICAL)	71853**		
CONTROL (CHEMICAL)			
DENMARK	21051*		
INDIA	61413		
JAPAN	47117*		
YUGOSLAVIA	47120*		
VIRESSES			
TRANSMISSION	6883		
70309 70403	14209*		
70307*	204**		
REVIEWS			
WHEAT	27620*		
AUSTRALIA	61419*		
WHITE CLOVER	47107*		
X-RAYS	40178		
ZINGIBER OFFICINALE	27617		
CONTROL	24171		
AUSTRALIA	70299		
ZINNA ELEGANS	70403		
ZINPHOS			
ONIONS			
CONTROL	27639*		
PHLOX			
CONTROL	27639*		
ZOYSIA	61407*		
NEMATODES (ENTOMOPHAGOUS)	37797		
NEMATODES (MYCOPHAGOUS)	5548A		
8834A 14210A			
PHYSIOLOGY	26461		
REARING	40175		
NEMATODIRUS	18095 44007		
18091*	18090*		
NEMATODIRUS BATIUS	18088		
NEMATODIRUS FILICOLIS	30998		
NEMATODIRUS INFESTATION SEE			
THREAD-NECKED WORMS			
NEMATOLGY			
TECHNIQUES	6833*		
NEMATODIPODIUS			
NEW TAXA (ENTOMOLOGY)			
HYMENOPTERA			
NEMATODIPODIUS FLAVOGUTTATUS	44730		
TAXONOMY			
JAPAN	44730		
NEMATODIPODIUS OBLONGUS			
TAXONOMY			
JAPAN	44730		
NEMESIA			
CULTURE	69902*		
USSR	66929*		
NEMESIA CAEMENTARIA	66929*		
BEHAVIOR	66929*		
DIURNAL RHYTHM	66929*		
NEMOPHILA INSIGNIS SEE			
NEMOPHILA MENZIESI			
NEMOPHILA MENZIESI			
ECOLOGY	5347A		
GENETICS	5347A		
LIGHT	45687		
SPEED GERMINATION			
NEMOTO R	45687		
NEMOURA	21979*		
NEW TAXA (ENTOMOLOGY)			
PLECOPTERA			
INDIA	67722		
NEMOURA BISPINOSA	58809*		
TAXONOMY			
TAIWAN			
NEMOURA CINEREA	67722		
ANATOMY	4461*		
HEAD	4461*		
LARVAE	4461*		
NEMOURIDAE			
TAXONOMY			
INDIA	58809*		
NEODIPLECTANA CARPOCAPSAE	25116*		
NEODIPLECTANUS (N G)			
AUSTRALIA	75571		
NEW TAXA (ENTOMOLOGY)			
ARANEIDA	75571		
NEODIPLECTANUS SPEECHLEYI			
TAXONOMY			
AUSTRALIA	75571		
NEODIPLECTANUS VITULORUM	2973 1742*		
NEODIPLECTANA			
TAXONOMY			
FINLAND	51723		
NEOBISITUS			
NEW TAXA (ENTOMOLOGY)			
CHELONETHIDA	4487A		
NEOBISITUS HOLTI	4487A		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
ACARINA	67419 4492A		
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
ISOPTERA	12112		
TAXONOMY			
NEOTROPICAL REGION	12112		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
ACARINA	67356		
SOUTH AMERICA	67356		
NEODIPLECTANUS PSEUDODIPLECTANUS			
BIOCHEMISTRY	76488		
PHYSIOLOGY	5475A		
PROTEINS	76488 5475A		
VITAMIN B12	76488 5475A		
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
ARACHNIDA	75575		
NEODIPLECTANUS MONOPHYLLA			
JAMAICA	2125A		
NEODIPLECTANUS (NEODIPLECTANUS) (N GEN)			
HYMENOPTERA	12058A		
NEODIPLECTANUS (N G)			
NEOTROPICAL REGION	58755		
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA	58755		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA	4530		
NEODIPLECTANUS MYCELIOPHAGUS			
PHYSIOLOGY	14210A		
QUERCUS	14210A		
NEODIPLECTANUS LEONTEI			
FOOD PLANTS	62822**		
NEODIPLECTANUS SERTIFER			
CONTROL (CHEMICAL)	1927A		
CYTOLOGY	4323 4341		
DIAPYCNUS	4346*		
INCLUSION BODIES	4341		
LASER	4323		
PARASITES			
CANADA	25325		
PHOTOPHOBICITY	4342		
PHYSIOLOGY	4342		
NEODIPLECTANUS SWANEI			
CONTROL (CHEMICAL)	25763		
CANADA			
NEODIPLECTANUS TAEDAE LINEARIS			
PARASITES	4345		
PINUS ECHINATA	29020**		
NEODIPLECTANUS TAEDAE LINEARIS--CONT			
PINUS TAEDA			
NEODIPLECTANUS TSUGAE			
LIFE HISTORY	29020**		
ALASKA			
PARASITES	29073**		
ALASKA	11811		
NEODIPLECTANUS WARRENTI			
FLORIDA	12071*		
NEODIPLECTANUS SANGHANYI			
PARASITES	129**		
NEODIPLECTANUS SEE			
PEZICULA			
NEODIPLECTANUS			
CHEMISTRY	19976		
NEODIPLECTANUS			
EVOLUTION	75560		
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
CHILOPODA	75560		
NEODIPLECTANUS IXION	75560		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA	18959*		
NEODIPLECTANUS			
CHILE	18933*		
NEW TAXA (ENTOMOLOGY)			
PHALANGIDA	18933*		
NEODIPLECTANUS	72758		
NEODIPLECTANUS			
ADIANTUM	26357		
NEODIPLECTANUS			
ADIANTUM	26357		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA	4527*		
NEODIPLECTANUS DESCAMPSI			
IRAN	4527*		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
ORTHOPTERA	67705		
NEODIPLECTANUS MONTEITHI			
TAXONOMY			
AUSTRALIA	67705		
NEODIPLECTANUS SERICEA			
BIOCHEMISTRY	12996		
SERICENIC ACID	12996		
SERICENIC ACID	12996		
NEODIPLECTANUS	12996		
NEODIPLECTANUS	12996		
TAXONOMY	19096		
NEODIPLECTANUS			
ACTINIDIA POLYCARPA	44590		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
DIPTERA	25543		
NEODIPLECTANUS			
BACTERIA	2509		
NEODIPLECTANUS			
NOMENCLATURE	19046		
NEODIPLECTANUS (N G)			
NEW TAXA (ENTOMOLOGY)			
HYMENOPTERA	12053		
NEODIPLECTANUS			
PLECOPTERA	75700		
NEW TAXA (ENTOMOLOGY)			
TAXONOMY	75700		
RYUKYU ISLANDS			
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
DIPTERA	37973		
TAXONOMY			
SOUTH AMERICA	~ 37973		
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA	19007		
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA	19008		
NEODIPLECTANUS FRANSSENI	19008		
NEODIPLECTANUS RAPPARDI	19008		
NEODIPLECTANUS			
TAXONOMY	31602		
NEODIPLECTANUS			
LOUISIANA	31602		
NEW TAXA (ENTOMOLOGY)			
ACARINA	31602		
NEODIPLECTANUS SEE			
TUMORS			
NEODIPLECTANUS			
ANATOMY	4378		
NEODIPLECTANUS MEYRICKI			
ANATOMY	4378		
HEAD			
NEODIPLECTANUS			
NEW TAXA (ENTOMOLOGY)			
ACARINA	18928 67408		
BOLIVIA			
NEODIPLECTANUS (N G)	67408		
LOUISIANA	31602		
NEW TAXA (ENTOMOLOGY)			
ACARINA	31602		
NEODIPLECTANUS			
PHYTOCARPAN	68750		
BIOCHEMISTRY	68750		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

794

ITEM	ITEM	ITEM	ITEM
NEUROSPORA TETRASPERMA--CONT	NEW TAXA (BOTANY)	NEW TAXA (BOTANY)	NEW TAXA (BOTANY)
GERMINATION	ALGAE--CONT	ARALIA--CONT	ARALIA--CONT
MUTATION			
NEUROTOMA FLAVIVENTRIS	BALLIA	BRASSAIOPSIS	40306
AUSTRIA	BESA	PANAX	70507
NEUROTOMA MEMORIALIS	BLINKSIA (N G)	REYNOLDSIA	47358
BIOLOGY	CARTERIA	SCHIEFFELIA	47358
BULGARIA	CHAETOCEROS	ARISTOLOCHIAEE	27835
CONTROL (CHEMICAL)	CHACACIOPSIS	ASARUM	
BULGARIA	CHLAWDOMONAS	ASCLEPIADACEAE	70629
NEUTRALIZATION TEST	CHROMOLINA	CEROPEGIA	14531
10067* 10647* 10740*	COCCONEIS	CYNANCHUM	14531
NEUTRON ACTIVATION ANALYSIS	COLLOIDICTYON	GONIOLOBUS	33586
ENTOMOLOGY	COMETES (N G)	STAPELIANTHUS	
FOOD	COSMARIUM		
PRODUCTS	CROUANTIA	BARRINGTONIACEAE	53830
PLANTS	CRYPTOMONAS	BARKINGTONIA	
VEGETABLES	DAWSONIELLA (N G)	BOMBACACEAE	
NEUTRON MOISTURE METER	DITRIA (N G)	ERITHOEA	14481
28121 70844 77940	DUNALIELLA	HAMPEA	14481
71314*	ERYTHROCLADIA	QUARARIBEA	14481
SEE ALSO	ERYTHROTRICHA	BORAGINACEAE	
IONIZING RADIATION SCATTERING	EUGLENA	ARNEBIA	53837*
NEUTRON SCATTERING METHOD SEE	EUNOTIA	ASPERGUM	40382*
IONIZING RADIATION SCATTERING	EUPHLOCLADIA	CRYPTANTHIA	70547
NEUTRONS	FELDMANNIA	HELIOTROPIMUM	53837*
BARLEY	FORTIELLA	LEPIDEINELLA	53837*
39045* 39046*	GEOSPHERA (N G)	LIPODOLIA	53837*
BEANS	GLOEOPHYLLIS	MATTIASSTRUM	53837*
CORN	GOMONOMA	MYODITIS	53837*
CREPIS CAPILLARIS	GONOTRICHUM	ONOSMA	53837*
GOATS	GORDEJUELLA	DREGEANTIA	53837*
LEHMA MINOR	HAWAIIA (N G)	PARACARYOPHYLLIS	53837*
MICE	HERPESIPHONIA	TIANSCHANIELLA	53837*
OATS	HETEROCHELYDOMONAS (N G)	TRICHODOMA	53837*
RICE	HETEROTHAMNION	BROMELIACEAE	21187
SEED TREATMENT	HIROSETIA (N G)	ANANAS	14502
39045* 69006*	INWACRANA (N G)	ENCHOLIRIUM	14502
TOMATOES	KATODINIUM	GREIGIA	14502
WHEAT	KOFIDIELLA (N G)	NAVIA	14502
NEUTROPENIA	KOFIDIELLACEAE (N FAM)	NEUREGELIA	14502
CATTLE	MACROTHAMNION (N G)	ORTHOPHYLLIS	14502
IMMUNIZATION	MARGARITUM (N G)	PUTCAIRNIA	14502
NEUTROPHILS	MEMBRANELLA	PUYA	14502
HORSES	MESOTHAMNION	TILLANDSIA	14502
NEUWIRTH F	MICRASTERIS	VRICEA	14502
NEVADA FOUR-H CLUB FOUNDATION	MONODUS	BRUNIACEAE	
NEVADA UNIVERSITY	MYRIENOMOPSIS (N G)	LONGCHOSTA	47364
MAX C FLEISCHMANN COLLEGE OF	NAVICULA		
AGRICULTURE	OCHROMONAS	SYRRHOPODON	47411
PUBLICATIONS	OCYSTIS	BRYPHYTIA	
RESEARCH DIVISION OF PLANT SOIL	OPHORIA	ALDIBELLACEAE (N FAM)	4043C
AND WATER SCIENCE	PERCURSARIA	ALDIBELLACEAE (N FAM)	53878
NEVADOCORIS (N G)	PERITHAMNION	ANCHORISMUM	61763
NEW TAXA (ENTOMOLOGY)	PEYSSONELLA	ASTERELLA	53876
HEMIPTERA	PHACELCARPACEAE (N FAM)	BAZZANIA	53889*
NEUSTEROV V G	PHAEOLAC (N G)	CALYPTROPODIS	53897*
NEW HAMPSHIRE	PINYLARIA	CALYPTROPODIS	27929
POULTRY	PLANOPHYLLA	CAMPYLOPUS	61763
BREEDS	PLATYCHRYSTIS	CEPHALOPUS	40430
50579* 50986*	POLYSIPHONIA	DICRANUM	61763
NEW HAMPSHIRE UNIVERSITY	PORPHYRA	DIDYMODON	14550
THOMPSON SCHOOL	POTAMODISCUS (N G)		
FOREST TECHNOLOGY	PRINTZIELLA	DREPANOLEJEUNEA	53867*
NEW JERSEY DEPARTMENT OF AGRICULTURE	PRIONITIS	DRUMMONDIA	47413
NEW JERSEY MARKETING INSTITUTE	PROTACEROMONAS (N G)	EPITERYGIUM	47411
NEW SOUTH WALES AGRICULTURAL BUREAU	PROTACHROMONAS (N G)	FRULANIA	53878
	PUNCTARIA	FUSCOCEPHALOPUS (N G)	40430
	QUADRICHLORIS	HYALOLEPIDOZICACEAE (N FAM)	40430
	RALFIA	JAMESONIELLA	61760
	RHOODISCUSS	JUNGERMANNIA	53864
	RHOODIGLOSSUM	LEJEUNEA	53860
	SCHIZYMENIA	LEPIDOLAEIA	14549*
	SINAMONAS (N G)	LEPIDOLIA	53874*
	SPIROGYRA	LEUCOSARMENTUM (N G)	40430
	SPONGIOCOCCUM	MACRONITRIUM	47411
	SPONGIOCYSTIS (N G)	MARSUPIELLA	53888
	SPONGIOSPHAERA (N G)	METAPHYDROBIELLA	53878
	STAUASTRUM	MITROBRYUM (N G)	47411
	TAYLOROPHYCUS	NOVELLIA	40430
	TEYRARIELLA	ODONTOSCHISMA	40430
	TETRAHAMNION	ODONTOSERIS (N G)	40430
	TRITHAMNION	PARACROMASTIGACEAE (N FAM)	40430
	TROITSCHIA (N G)	PHYLLOTHALLIA	14564
	TSUMURIA (N G)	PORELLA	53876
	ULVA	REGREDICULUS (N G)	40430
	WILSDORFIELLA	RHABDOWALIS	33670
	WOLSKYELLA SOLITARIA	SELIGERIA	61764*
	WOMERSLEYELLA (N G)	STYZIELLA	61763
	ALSIACEAE	THUIDIUM	47411
	ECHINODORUS	ZYGODON	61761
	ALLIACEAE	CACTACEAE	
	ALLIUM	ECHINOCEREUS	70638
	AMARYLLIDACEAE	MAMILLARIA	14388
	NERINE	40332 70527	21236*
	APOCYNACEAE	TRICHOCEREUS	61806*
	PRESTONIA	UEBELMANNIA (N G)	70525
	APONGETONACEAE		
	APONGETON	CAMPANULACEAE	
	ARACEAE	TRENATOLABELLIA	47293
	ARTISAEHA	WALLENBERGIA	61611
	LAGEANANDRA	CARYOPHYLLACEAE	
	PSEUDODRACONTUM	KUHITANGIA (N G)	53828*
	PHYCNOSEPTA	MOERHINGIA	27869*
	THOMSONIA	STELLARIA	40408
	TYPHONTUM	CHENOPODIACEAE	
	ARALIAEE	ATRIPEX	33531*
		SAL SOLA	7073*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	NEW TAXA (BOTANY)	NEW TAXA (BOTANY)	ITEM	NEW TAXA (BOTANY)
COMLINACEAE		FUNGII—CONT		
COMELINA	21184	ASTEROMA	21298*	
STANFELDIELLA	7066	ASTEROSTOMELLA	70703	
COMPOSITAE		ATHELIA	47456*	
AGERATUM	47327A	AUROPHORA (N G)	40487	
BACCHARIS	53797*	BACIDIA	61805*	
BRICKELLIA	7024	BADHAMIA	7138A	
CENTAUREA	47330 27826*	BADHAMIOPSIS (N G)	7138A	
27840*		BASIFIMBRIA (N G)	33725	
CHRYSOGOMA	27868*	BASIPETOSPORA (N G)	7143	
CRONQUISTIA (N G)	14429	BENJAMINIA (N G)	61787	
EGHINACEA	21223	BOLETUS	21330 61831	
EUMORPHIA	61611	7172*	70701	
EURYOPS	61690*	BOMBLYLOSPORA	7136	
HELICHRYSUM	27911	BOTRYOSPHERIA	7176	
HIERACIUM	70572	BOVISTA	61814*	
JAEGERIA	14516	BYSSONOSPORA (N G)	47456*	
OLEARIA	27911	CALONECTRIA	70736	
ONOPORDUM	27840*	CAMAROSPORIUM	61787	
POLYMNIA	61737	CATILLARIA	61807	
SABAZIA	14442A	CAULOCYTRIUM	70740A	
SENECIO	61611 27868*	CAULOCYTRIUM (N G)	21359	
TARAXACUM	77774 27841*	CEPHALOSPORIUM	33724	
TOWNSENDIA	47381	CERATOCYSTIS	21303	
TRICARPHA (N G)	14442A	CERATOSPORA	7141 21343	
URSINIA	27885*	CERCOSPORELLA	61787	
VILOBIA (N G)	47365	CETRARIA	7163	
CONVOLVULACEAE		CETRELIA (N G)	33702	
IPOMOEA	61627	CHAETONIDIUM	77817 77846	
QUAMOCLIT	47300*	CHAETOPORUS	61830	
GRASSULACEAE		CHAETOSCLEROPHOMA	61787	
GRASSULA	27823*	CHAETOSPHERIA	33707	
EGHEVERIA	61680	CHAMAETIA	7183*	
GRAPTOPYETALUM	21227	CHIODECTON	61805*	
KALANCHOE	61611 70519*	CHROMOCYPHELLA	33699	
PACHYPHYTUM	14449	CLASTODERMA	7138A	
CRUCIFERAE		CLASTODERMATACEAE (N FAM)	7138A	
ARABIS	7073*	CLAVARIA	40480A	
HESPERIS	14517 7073*	CLAVARIADOLPHUS	27997	
LESQUEREELLA	47346	CLAVULINA	33699	
CUCURBITACEAE		CLEISTODERMATIDIA (N G)	21351	
COCCINIA	61623*	CLYPEOLELLA	70703	
LAGENARIA	14382	COOINAEA	33707	
CRUCIFERAE		COLLAGITISPORA (N G)	7138A	
CAREX	77764*	COLLYBIA	14591	
CRETICA	77753	CONIDIODOLUS	53936	
ELEOCHARIS	27847	CONIDIOTHYRIUM	21298*	
FIMBRISTYLIS	21215 14435*	CONIOTOPISPIRA (N G)	7133A	
DIACASTYLIDACEAE		CORPINUS	70741	
PITYRODIA	61627	CORTINARIUS	14611 77849*	
DIPSACACEAE		CORYNEUM	7160	
CEPHALARIA	14459 61611	CRANIA (N G)	7138A	
SCARIOSEA	14409*	CRIANIPPELLIS	1338	
DIPTEROCARPACEAE		CRYPTOPHAELE (N G)	14612	
HOPEA	14433	CRYPTOSPORELLA	21322	
EPACRIDACEAE		CUCURBITARIA	77834	
MONOTICA	27911	CURVULARIA	14583 40484	
STYPHELIA	61627	CYTOSPORA	21298*	
ERICACEAE		DACTYLARIA	7137	
AGAPETES	14496	DAGONICIA	21362*	
ARCOTESTAPHYLOS	14529	DIACHEA	7138A	
ERICA	70505	DIACHEOPSIS	77853	
ERTOGAULACEAE		DICELONYMUS	47457*	
ERIOCAULON	14447*	DICELONYMUSACEAE (N FAM)	47477*	
EUPHORBIACEAE		DICTYOTHYRINA	7160	
APORUSA	14495	DIDERMA	7138A	
ASHTONIA (N G)	14495	DIDYMELLA	7176	
BACCAREIA	14495	DIDYMELLA	7138A	
GLAUXYLON	14495	DIDYMOPHORIA	77853 77807	
CLEISTANTHUS		DIDYMOPORIUM	61787	
CROTON	14495 33581	DIPLODIA	61787 21298*	
DRYPETES	14495	DIPLODIA	61787 21298*	
ENDOSPERMUM	53843	DITHOIRELLA	7138A	
EUPHORBIA	14386 61657	EGHINOSTELIUM	70738	
61658		ELSINO	5084A	
HOMALANTHUS	14495	ELNODOPHORA	33722	
LASIOCCCA	14495	EUPHORIUM	21344	
MALLOTUS	61627	FUSARIELLA	21353*	
STACHYSTEMON	14495	GANDERMA	21361	
TRIGONOSTEMON	14495	GETSLERIA	61836	
FAGACEAE		GELASINOSPORA	40482	
LITHOCARPUS	40342	GELICULOTRICHIA	77730	
FLACOURTIACEAE		GLOEODEPHALUS (N G)	47445*	
HASSELLTIA	14482	GRAPHIUM	47445*	
FUMARIACEAE		GUYNARDIA	7176	
CORYDALIS	33591	GYMNASCUS	61789	
FUNGI		GYMNOPHAGOPSIS	61805*	
ABSIDIA	77854	HAPLOBASIDIUM	7160	
ACANTHOPHYSELLUM (N G)	47456*	HARPOSPORIUM	47435	
ACROMONIELLA	21338	HELOTIUM	27992	
AGROCYBE	40487	HELMINTHOPARTELES (N G)	21347	
ALBURIA	47456*	HENDERSONIA	61787	
ALBURODUSCUS	7158	HIEMSA (N G)	77850*	
ALTERNARIA	33715*	HYDROPHOBIA (N G)	47456*	
AMANTIA	7133A	HYPOCHNICIUM	47456*	
AMPHISPHERIA	28001	HYPOCREA	7163	
ANTENNULARIA	21291	HYPOGYMNA	33716	
APHANOMYCES	7146A	INERMISTIA (N G)	40487	
APINISIA (N G)	21326	ISTHMELLA	21369	
ARTHODIA	70704*	JAFNEDELPHUS (N G)	40487	
ARTHODYPHREA	61835	KOTLABAEIA (N G)	77850*	
ARTHOTHIELIUM	70704*	LACARIA	61831	
ASCODOLUS	61794	LACCELLA	21345	
ASCOCALYX	7148			
ASCOCHYTA	21298*			
ASPERGILLUS	33720			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM		1969	ITEM
NEW TAXA (BOTANY)			NEW TAXA (BOTANY)			NEW TAXA (BOTANY)—CONT			
FUNGII—CONT			LEGUMINOSAE—CONT			RANUNCULACEAE			
SPHROPSIPHRA		21312	ONOBRYCHIS	14517	27884*	CLEMATIS	14512	14513	14530
STAGNOSPIS		61787	ONONIS		27840*	DELPHINIUM			14456
STEGANOSPORIUM		61787	ORMOSIA		14490	NIGELLA			27840*
STEPHANOMA		27920	PEARSANIA		61611	RESEDACEAE			27840*
STEREUM		61841	PIPTADENIA		77768*	RESEDA			
STIGMIA		21322	PULTENAE		27911	RHAMNACEAE			61627
STRANGULIDUM (N G)		61830	SARACA		53059	POMADERRIS			
STRIGOPODIA		14601	SOPHORA		33604	RHIZOPHORACEAE			61611
SUILLUS		21330	STRYPHODENDRON		77768*	CASSIPOUREA			40343
THIELAVIELLA (N G)		40458	SWARTZIA		77768*	CROSSOSTYLIS			
TOMASELLIA		7136	TRIFOLIUM		70553*	ROSACEAE			47309*
TOMENTELLA		7164A	VICIA		14517	RUBUS	61663		14461*
TRICHOCADIUM		21305	LENNACEAE		47328*	RUBIACEAE			14393
TRICHODERMA		61820*	WOLFFIELLA			BATHYSA			14375
TRICLADUM	7144	14589A	LILIACEAE		70563	BOUARDIA			14375
TRICORNISPORE (N G)		53924	ALOE	14439	61655	CEPHEA			14393
TRIPLOSPOREUM		18899	ANDROCYMBIUM		14409*	COPROSMA			47302
TRIPLOSPOREUM		21319	CHIONOGRAPHIS		33558	DURDIA			14393
TRIPLETROSPORELLA (N G)		33725	COLCHICUM		14409*	FAKAMEA			14393
TUBULICRINIS		47456*	CRUCIUM		21205*	GAERTNERA			21181
TYLOPIUS		27988	EUCUMIS		61611	GALUM			40324
UMBILICARIA		70726*	HARPEROCALLIS (N G)		14445	HEBOTIS			27904
UNDERWOODIA		40487	HAWORTHIA	14411	27893	PSYCHOTRIA			14393
UROHENDERSONIA		40479*	LILLIUM		40409*	SANTALACEAE			14624
USNEA	77804	77805	MURBEEA		70637	ACANTHOSYRIS			40394*
VARICOSPORIUM	7144	14589A	LYTHRACEAE		14407	SAPOTACEAE			40305*
VENTURIA		21291	CUPHEA		27911	AESANDRA			14507
VERRUCARIAELLA (N G)		61797	MALVACEAE		70578	BUMELIA			21180*
VERUCIOSPORE (N G)		53935	93IDA		70581	POUTERIA			53867*
VOLUCRISPORE		47453*	MELASTOMACEAE		40373	SAXIFRAGACEAE			27840*
VOLUTELLA		21320	PHYLLAGATHIS		70578	SAXIFRAGA			14470*
WARDOWYCES	33726	77816	PODKILOCYNE		70581	SCROPHULARIA	7073*		14398*
XENOMERIS		21291	SONERILA		40373	VERBASCUM	47375*		27840*
XEROCOMUS		21330	TAYLORIOPHYTON (N G)		70580	VERONICA			70530*
XYLARIA		21333	MELIACEAE		70641	SMILACACEAE			7055
GENTIANACEAE			TRICHILLA		14522	SMILAX			4738C
GENTIANA		7073*	MELIANTHACEAE		61627	SOLANACEAE			27888
LISIANTHUS	14484	27910	MELIANTHUS		21204	SPIGELIACEAE			40335
GERANIACEAE			MENYANTHACEAE		53836	SPIGELIA			61627
GERANIUM		70552	MENYANTHUS		61611	STERCULIACEAE			27910
GESNERIACEAE			MONNINACEAE		53844	GUICHENOTIA			14433
CYRTANDRA		61629	STEGANTHERA		14526*	PTERYGOTA			27910
ICHTHYOIDES		77723	MYRTACEAE		40304	SCAPHIUM			14433
RHYNCHOGLOSSUM		51699	DARWINIA		21214	STYLIACEAE			27911
SINNINGIA		47286	OLEACEAE		70546	STYLIDIUM			61681
GODDENIACEAE			NOTELAE		40391	TURNERACEAE			61681
GODDENIA		27911	ONAGRACEAE		70612	PIRQUETA			61681
GRAMINEAE			EPILOBIUM	53836	77750*	UMBELLIFERAE			61611
ALDOPCURUS		14468	ORCHIDACEAE		77750*	ALEPIODEA			27826*
BROMUS		7089	ACIANTHUS		77750*	BULPULURUM			21233*
CHUSKIELLA (N G)		40311	DISPERIS		14373	CARUM			70517
DIHETEROPOGON		14383	EPIDENDRUM	27910	53857	NAUFRAGA (N G)			21180*
ERIANTHE		27877	HOFFMANNSEGGELLA (N G)		70597	PHLYCTIDOCARPA (N G)			40352
GYMNOPOGON		61717A	LEPANTHES		40337	TOROLYIA			33618
ISCHAEUM		40311	MAXILLARIA		33798*	URTICACEAE			7034
MANISURIUS		70594	OREGONIA		40322	PARISTARIA			21218
MELICA		27836	PLEUROTHALLIS		33621	VERBENACEAE			61678
MUHLBERGIA		21246	PTEROSTEMMA		33621	CALLICARPA			21225
DRYOPIS		14419	SIGMATOSTYLIX		33798*	DURANTA			14413
PANTICUM		27845	SPHYRSTYLIS		40322	STACHYTARPHETA			70606
STIPA		70570*	STELIS		53798*	XYRIDACEAE			70606
TRIPOGON		40311	CXALIDACEAE		40322	XYRIS			70606
HYDRANGEACEAE			DAPANIA		53798*	ZINGIBERACEAE			70606
HYDRANGEA	14464	40375	SARGOTHECA		40322	HYDROCHLUM			70606
HYDROGOTYLACEAE			PALMAE		53798*	NEW TAXA (ENTOMOLOGY)			
XANTHOSIA		61627	PHOENIX		40322	ACARINA			11967
TRIDACEAE			PSEUDOPHOENIX		53845	ACARICULUS			67356
FOSTERIA (N G)		33600	SYAGRUS		27918*	ACEROCERAS			67364
NEASTYLIS		40367	PANDANACEAE		61609	ACHERONTACARINAE (N SFAM)			67425
TIGRIDIA		47291	FREYCISETIA		14478	ACUTYLEDON			67384
JUGLANDACEAE			PANDANUS	33614	33621	ACULUS	11967		67384
ALFARDA		61679	PENAEACEAE		14478	ADAMYSTIS			67391
ENGELHARDTIA		61679	PENAEA		14478	AFRICASIA			67364
JUNCACEAE			SONDEROTHAMNUS (N G)		14478	ALBAXONA			67364
JUNCUS	27890	40408*	PITTOPOREAE		14478	ALBA			67364
LABIATAE			PITTOPORUM		14478	AMAZOPIA (N G)			67356
AJUJA		14457*	PLANTAGINACEAE		14478	AMBYSELUS		18909	25464
EREMOSTACHYS		21210	PLANTAGO		27918*	31594	67362	44608*	
HYPTIS		47296	POLYGALACEAE		61609	ANCORANYSSUS (N G)			67374
NEPETA		21210	POLYGALA		14478	ANDROLAELAPS			23451
DRICANUM		14389	POLYOGNACEAE		14478	ANTHOCOPTES			58629*
PROSTANTHERA		27911	ERIOGONUM		77767	APLODONTOPUS			37925
SALVIA		47296	PROTEACEAE		27911	ARADACRATES (N G)			38018
SATUREJA		47296	JANKSIA		61627	ARADACRATES (N G)			25462
SCUTELLARIA	21210	47296	GREVILLEA	27911	61627	ARGAS			18920
THYMUS		21210	PTERIDOPHYTA		33653	ARGAS (CHIROPTERARGAS)			11951
LAURACEAE			ASPENIUM		14540	ARGAS (PERSICARGAS)			67364
DICYPETIUM		47352*	DENNISTAEOTIA		33653	ARRENUUS			67414
LECYNTHACEAE			EUPHROGLOSSUM		7112	ARTHYROGALGES (N G)			37930
ESCHWEILERIA		77768*	GRAMMITIS		21258	ATHIASIA (N G)			67412
LEGUMINOSAE			LINDSIA		14537	ATOPOMELIDAE (N FAM)	6736*		75578*
ACACIA	14378	27903	MARSILEA		37925	ATRACIDES			6736*
ALBIZIA		27903	NOTHOLAENA		33653	ATRUS			6736*
ARGYROLOBIUM		14471	PELLAEA		40423	AXONOPSALBIA			75578*
ASPALATUM		40320	TAENITIIS		53861	BECKIELLA	6736*		75578*
ASTRAGALUS	21196*	27884*	TAPEINIDIUM		40422				67356
70596*			PYROLACEAE		21216				
CICER		27884*	PYROLA						
DALBERGIA		77768*							
DIPLOTHROPIS		77768*							
LEBECKIA		61614							
MEDICAGO		33583*							
MILLETTIA		14369							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

NEW TAXA (ENTOMOLOGY)

COLEOPTERA--CONT

PLATYGIS	51707
PLATYGOELIA	4521*
PLATYDOME	58657*
PLATYDRACUS	51704*
PLATYPUS	44636*
PLECTRIS (PHILOCLAENIA)	4519*
POECILIPS	67508
POLYDOROSUS	25486
POLYGRAPHUS	58683
POTAMODYTES	58660*
PRISTOLYTUS	51707
PRYLLITIA	58669*
PROMECILANGURIA	67517*
PRONCPLON (N G)	18959*
PROSOPICERA	51696*
PROSPICOCULUS	58653*
PSUEDOMACRONYCHUS	58660*
PSUEDOMYGALICUS	67494*
PTEROLOPHIA	51697*
PTEROLOPHOIDES	51696*
PTERORTHOCHUS	45454*
PTEROSTICHUS	37953*
PTINUS (PTINUS)	18964
PTINAPHAGUS	31614*
PTYOPTERYX (N G)	58682
PULCHROGLAUCYTES (N G)	4513*
PYRRHALTA (TRICHOLOCHMAEA)	37940
RHIZOTRAGUS	67439*
RHODOPAEA (N G)	1977*
RHYSEMUS	4547*
RHYSEMUS	75603*
SAPRINUS	31604*
SAROTHRACREPIS	25486
SCAPHISOMA	11982*
SCOLIZELYTHRON	75599
SCOLYTUS	58683
SCOLYTUS	67519
SCODOPES	67519
SCOPHODOMORPHUS (N G)	25486
SCYTHIS	11986*
SENIUS	18952*
SERIXIA	31609
SIAGONA	51697*
SIPALIA	67485*
SOPHRONICA	67461*
SOPHRONICA	51696*
SPERMATOPHTHORUS	67519
SPHAERANTHRUS	67518
SPHALLODORPHA	25486
STENOGRATES	67400*
STENOLOPHIDIUS	4511*
STENOTELUS	25486
STEREOPALPUS	58649
STERNOPALPUS	18953*
STIGMODERA	58678*
STIZICERA	37945
STRICLANDIA	25486
STRONGYLUM	44632*
SUGRAMES	25507*
SULPIS	4532
SYRIA	67449*
SYMMORPHOCERUS	67454*
SYMPHRAEA	28017*
TALANUS	37969
TERMITOMIUS	67484
TERTRABIDION (N G)	18959*
TETRALOCUS (DODECAMERUS) (N GEN)	37955*
TETRIGUS	44658
THALMOSOCERUS	45139
THELYTEROTARSUS	11984*
THERATES	75591*
THYLACTUS	44635*
TRECHUS	51715
TREPICPLATYPUS	67508
TRICHIDORHYSEMUS	4547*
TRICHOPCLON (N G)	18959*
TRICHOSPHAENA	11980*
TRICHOTICHNUS	25486
TRICHOXYLOMYIA	58709
TRIGONOPELTASTES	4528
TRIPALX	25500
TYCHUS	67493*
URGLEPTES	37945
URULPATA	18967*
USANGIUS	67379*
VARTICOLA	25480*
WINNETZIA	58709
XENDOLALEPUS	37941
XENDORIPIS	67494*
XESTOCORYPHUS	67454*
XYLEBORUS	67508
XYLEBORUS	67519
XYLONOPSIS	31606*
ZEALANDNELSONIUS (N G)	4549A
ZUPHIUM	25486
ZYRAS	75600

NEW TAXA (ENTOMOLOGY)

COLLEMBOLA--CONT

GRANISOTOMA	51707
ISOTOMA	4521*
ISOTOMELLA	58657*
ISOTOMINA	51704*
ISOTOMODELLA (N G)	44636*
KATIANNIA	4519*
METAKATIANNIA	67508
NARYNIA (N G)	25486
ONYCHIURUS	58683
PARAHORIPALITES	58660*
PARASTOMELLA (N G)	51707
PSEUDONOPHORUS	58669*
PSEUDOSINELLA	67517*
SEILLA	18959*
SINELLA	51696*
SMINTHURIDES	58653*
TULLBERGIA	58660*
XYLLIA	67494*
YOSIELIA (N G)	51697*
DERMAPTERA	51696*
ACANTHOCORAX	51790
ADATHETUS	51790
AUCHENOMUS	51790
CARCINOPHORA	25599
CHELISCHOCES	51790
DEONIKETES	51790
DIPLATYS	67721
EPIPLANE	51790
EUNKRATES	51790
INOBX	51790
PARAPERIDOMUS (N G)	51790
PHYSGASTER (N G)	51790
PHYSGASTRIAE (N SFAM)	51790
PUREX	25599
SPONGOVOSTOX	51790
DIPLOPODA	51790
ANELUS	11995
APACHELULUS (N G)	11995
AZTECOLUS	11995
BIDENTOGON (N G)	11940
CENTRELUS	31599
CEUTHALXUS	11995
COMANHELUS	31599
GOMIOLEPTODANUS	58631
GYNIULUS	11954
HAPLOTHYSANUS	58636*
HEMISPHEROPARIA	58624*
HILTONUS	11955
ILLINIURUS (N G)	31601
MANOBOLUS (N G)	31599
MELAPHE	37923
METONOMASTUS	37923
NOTYXIA	67361
OKIUS	11954
ORULUS	11954
PERIDONTOPYGE DEMANOEI	11954
PETANGOLUS (N G)	51687*
PLATYDESUS	31599
POLYDESUS	11955
RHYSDOMUS	37923
SAUSUDOLUS	11955
STRONGYLOSOMA	11955
TETRARHOSOMA	37923
UGOSTREPTUS	37924
UVALDA (N G)	31599
WAMKIA	31598

DIPTERA

ACANTHOPLEURA	58707*
ACANTHOPLEURA	51728*
ACRONYCHES	18984
ADACTYLOCLADIUS (N G)	75618
ADOMNTIA	25543
AEDUS (HUADES) (N GEN)	4566
AEDUS (INCOMALEAY)	25523
AEDUS (VERRALLINIA)	25524
ANAPHROGOTA (N G)	67529
ANONYDUS	58691
ANONYDUS	25543
ANONYDUSOIDEA (N G)	25543
ANTIDROMA	51704*
APRIA	44678*
ARGYROPHYLAX	44678*
ASIAIDUS	37982
ASTROGONIA	12011A
ATHERIGONA	31625
ATRICHOBURNETIA	67545
AUSTROLIMNOPHILA	11999
BAURIMYIA	58704*
BASILIA	4570
BIBIO	75612
BILLAEA	58701*
BLEPHARELLA	58711*
BRACHYTARSINA	44678*
BRAZILIOMYIA (N G)	4570
BRUNETIA	25543
CALODEXIA	25543
CALOPSECTRA	25539
CALYTHEA	25518
CALYTHEA	4585
CARCELIA	58701*
CARMODYMYIA (N G)	25543
CARRERAOMYIA (N G)	37980
CATAPHORINTOPSIS (N G)	25543

NEW TAXA (ENTOMOLOGY)

CIPTERA--CONT

CELATORIA	25543
CERATOLAEMUS	18982
CHAETONA	25543
CHAULIODONTOMYIA (N G)	75611
CHELOSIA	37976
CHIRGOSIOMIA	11997A
CHLAMYDONOTUM	51724
CHRYSDOTUS	4564
CLYTOSOMUS	12007
COLLINARIA	67556
CONCHOPUS	67554
CORETHRELLA	12025
CRYPTOLABIS	37973
CRYPTOMYIENIOIDEA (N G)	25543
CYTHOPHORINIA	44678*
CULEX	25521
CULEX (CULEX)	44665*
CULEX (LEPHOCERAOMYIA)	12003*
CULEX (LEPHOCERAOMYIA)	67551
CULEX	4578A
CULEX	38002
CULEX	12002*
CYRATISIDIPS	67535
CYRATIS	18982
CYRATIS	18982
DASYBASIS	58692*
DASYBASIS (HAEMATOPOTINIA) (N GEN)	58692*
DASYBASIS (NUBILIOIDES) (N GEN)	58692*
DESMATOMYIA	12020
DEXTETRIX	44678*
DEXTETRIX	25543
DEXTETRIX	25543
DEXTETRIX	25543
DIALLACTES	12016*
DIAMESA	75618
DICERURA	12016*
DICERURA	37974
DILPHUS	75612
DIOSTRACUS	75625
DOLICHOCOLON	44678*
DROSOPHILA	58513
DROSOPHILA (HIRTODROSOPHILA)	67540
DUFOURIA	44673
EICHOCHALCIDINA	51724
EDALIMUS	51724
EMPHOTIDICUS	18982
EMPHOTIDICUS	44683
EPACRETON	67545
EPANIA	75607
EPIDRAGMA	11999
ERETIMPODITES	44680*
ERYNIA	67524
ESTHERIA	37996
EUANTHOBIATES	44678*
EUGELATORIOIDEA (N G)	18982
EUKITEFERIELLA	25543
EUPHODOCERA	25543
EURYTHIA	44678*
EUSIMULIUM	58704*
GEROBURNETIA (N G)	67545
GLABELLULA	18982
GNOPHOMYIA	37973
GOPAULIA (N G)	25543
GRASEPIDOSIS (N G)	12016*
GRAXIELLA (N G)	44678*
HARSTONIA	25541
HELIODEXODUS (N G)	25543
HETEROGONELLA	44686
HEXTOMA	4554
HILARA	44683
HORISARCOPHAGA (N N)	44675*
HORMOPEZA	44683
INOPUS	75617
ISODIPILOSIS	67527
ISOMYIA	67547*
JOHNSONMYIA	12016*
LASIOPELTA	4576
LEPTOCERA	37998
LEPTOCNOPS	12005
LIMNOPHILA	11999
LIMNOPHILA (INDOLIMNOPHILA) (N GEN)	25519
LIMONIA	25519
LIMONIA	37974
LONCHAEA	37990
MACRONYIA	37995
MANITES	51724
MARACASIMYIA (N G)	25543
MEDETERA	51726*
MESASIMYIA	58688
MESASIMYIA	44678*
METAPHODOCERA (N G)	12016*
METATRICHOCEA	25543
METATRICHOCEA	25543
MOLOPHILUS	37973
MYCETOBIA	67524
MYCETOPHILA	12016*
MYCETOPHILA	67536*
MYCETOPHILA	51724
MYCETOPHILA	4559
MYOLEPTA (PROTOLEPTODISTOLA)	4583

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
NEW TAXA (ENTOMOLOGY)	NEW TAXA (ENTOMOLOGY)	NEW TAXA (ENTOMOLOGY)
HEMiptera--CONT	HYMENOPTERA--CONT	HYMENOPTERA--CONT
PANGANIA	ARMIGERINA (N G)	4613*
PARACROCAMPUS (N G)	ASCOGASTER	6762*
PARAPHAENOCISCUS	ASTATA	12058A
PARAUACIZES (N G)	AUDOCHLORA (MYCTEROCHLORA) (N	SGEN)
PARTHENICUS	4602	
PASSICIMEX (N G)	4610*	
PATAPIUS	7562N	
PELTOCHEIRUS	25561	
PENNAVENA (N G)	25548	
PHENACOCUCUS	1731*	
PIERA	25561	
PHLEPSIUS	67566*	
PHOENICOCORIS	51745*	
PHYLLIODEA	4602	
PHYMATOPHALLUS	4602	
PHYTOCICRIS	4602	
PHYTOCICRIS (COMPSOCOCORIS)	4602	
PICETINELLUS	44711*	
PILOPHOROPSIS	19007	
PILOPHORUS	4602	
PINALIUS	4602	
PIRKIMERUS	4602	
PLAGIOGNATHUS	4602	
PLAUTIA	4611*	
PLECTODEROIDES	58716	
PROCAMA (N G)	25561	
PROCANDEA (N G)	25561	
PROCONOPERA (N G)	25561	
PROCONOSOMA (N G)	25561	
PSALLUS	4602	
PSAMOTETITIX	4607*	
PSEUDALGIA (N G)	12046	
PSEUDANTONINA	12035	
PSEUDOMETOPTIA	25561	
PSEUDOPHERA	25561	
PSYLLA	38005*	
PTILOMERA	44687	
QUICQIRA (N G)	25561	
RAKULA (N G)	4606	
RHINOMIRIDUS	4606	
RHODOCHLANIS	12045*	
SANKURIA	44710*	
SCALPOMATARSIA (N G)	38013	
SCHWIZTOGONIA	51735*	
SCINTILLADEMUS (N G)	67592	
SEMIAPHIS	19017*	
SERICOPHAPHIS	4602	
SINALDA	4602	
SIXEDONTUS	67571	
SLATEROCORIS	4602	
SPALLITIS	4602	
SPHONGOPHORUS	19014*	
SQUAMOCORIS (N G)	4602	
STATICOBIDM	44708	
STICTOSCARTA	25561	
TAPAIUNA (N G)	31635	
TAPAJOSA	25561	
TELEORHINUS	4602	
THERIOAPHIS	4600	
THORIA	4611*	
TINGIS	58722	
TINNA	44710*	
TRETOGONIA	25561	
TRICHOPTHELMOCAPUS	4606	
TRICOCEPS	25549	
TRIOZA	38005*	
78718*	12045*	
75634*		
TUBERCULATUS	58727	
TUNAIMA (N G)	31635	
TYPHLOCYBA	25551	
ULMERITES	58722	
UMMINIA (N G)	38009	
UROLEUCON	4599	
URUBAXIA (N G)	31635	
USINGERIDA	44698	
VELIA	75639	
VETORA	58731*	
YOMASPIS (N G)	25555	
YUNGA	25561	
ZUATA (N G)	31635	
ZULIA (NOTOZULIA) (N SGEN)	31635	
ZYGINTA	75631	
HYMENOPTERA		
ACANTHOMYDUS	12072A	
ACANTHOMYDUS	38040	
ACROPHOTOPSIS	12056*	
AGLAOPPA	67608*	
ALYSIA	67616	
AMONOCITONUS (N G)	38036	
ANAGYRUS	12067*	
ANDINAUGOCHLORA (N G)	12058A	
ANDRENA (BELANDRENA) (N SGEN)	4628	
ANDRENA (DERANDRENA) (N SGEN)	67621	
ANDRENA (MICRANDRENA)	67621	
ANOPLIUS	25565	
ANOSPILUS	67631*	
ANTHIDIUM	38035*	
ANTHOMART INEZIUS	12053	
APAREOPHORA	12066A	
APHIDIUS	38036	
AREOPRAON	38036	
ARMIGERINA (N G)	4613*	
ASCOGASTER	6762*	
ASTATA	12058A	
AUDOCHLORA (MYCTEROCHLORA) (N	SGEN)	
AUDOCHLORA (OXYSTOGLOSSULA) (N	SGEN)	
AULOXYSTA	12058A	
AUPLUPUS	4613*	
BEMBIX	19027	
BLASTOPHAGA	67609	
ELASTOPHAGA (PARAPRISTINA) (N	SGEN)	
BLENNIGENERIS	12066A	
BRACHYGASTRA	4624	
BRACHYMERUS (N G)	38028	
CALOSOTA	67603*	
CAMPONOTUS	67630	
CAMPITOPOEUM	58745*	
CARDIOCHILES	75647	
CEPHALCIA	19037	
CEPHALOPARNOPS	58746*	
CEKAPACES	19033*	
CHALCECTOIDEUS (N G)	67606	
CHALCECTUS	67625*	
CHARYCOPYGUS	19023	
CHARTOCTERUS	12067*	
CHIRODAMUS	19028	
CHRESTOSEMA	4613*	
CHRYSSELLAMPUS	58746*	
CHRYSIS	58746*	
CHRYSOLAMPUS	75644	
CIRRHENYRTUS	12067*	
COELICHEUMON	67608*	
COELIOXYS	38035*	
COELOPENNYRTUS	25562	
CORYNUS	19023	
CORYNURELLA (N G)	12058A	
CREMATOGASTER	12055	
CRYPTUS	51750*	
CYRTEUCHURM	58746*	
DIADEGMA	4621	
DICRYTOMELLUS	19034*	
DIPILAZON	67618	
DIPRION	67608*	
DOLERUS	19023	
DOLICHETROPIS (N G)	12070	
DOLICHORIS (N G)	67609	
DORYCTES	75654	
DYSEDROGNATHUS (N G)	67627	
ECHTHIRODAPE (N G)	75644	
ECHTHIROPLEXIELLA	12067*	
ECYPHILUS	67607	
ELIMORA	19023	
ELLAMPUS	58746*	
EPHEDRUS	67615*	
EPHUMAYA	44717*	
EPHUCHAYA	44717*	
EPHUSAREZIA	44717*	
EPHUTA	44717*	
EPIMETHEA	58745*	
EPINYSOON	12053	
EPISYRON	67619*	
EPITRITUS	67627	
EPOLIGOSITA	38028	
ERIBORUS	4621	
EUCHRUM	58746*	
EUCOLIA	4613*	
EUPERLAMPUS	75644	
EURYTOMA	12054	
EURA (GEMMURA) (N SGEN)	25575	
EXOGCHUS	25575	
FIGITES	4621	
FONATOPUS	67606	
FORCIPESITRICES (N G)	38026	
HADRODICTIS (N G)	12070	
HADRODACTYLUS	44724	
HEDEYCHERUS	58746*	
HEDEYCHUR	58746*	
HELCON	44720	
HISPIDOPHILA (N G)	38028	
HOLOPYGA	58746*	
HOMOTHEUS	44721	
HOPLOSIDODES	67596	
HOPLITIS	25574	
HOPLOCAMPA	19023	
HYLAUES (PROSOPISTEROIDES) (N	SGEN)	
HYPOLETHRIA	4613*	
IBALIA	4613*	
ICHNEUMON	44721	
ICTERANTHIDIUM	58745*	
IDOMORPHA	4613*	
ISADELPHIA	58746*	
KAPINSKIELLA	12059	
KEPHALOSEMA (N G)	75646*	
KLEIDOTOMA	4613*	
KONOWIA	67636	
KROMBEINIA	75642	
LACIOGLOSSUM	3656	
LASIUS (AUSTRALASIUS) (N SGEN)	67602*	
LENOBRIA (N G)	4613*	
LEPTOTHORAX	25571*	
44716*	38027*	
LEUCOSPIS	4618	
LIPORRHOPALUM	67609	
LYCATA	12066A	
MACROPHYA	19023	
MEGACHILE (EUTRICHARAEA)	4627*	
MEGOMATON (MEGALOPTINA) (N	SGEN)	
12058A		
MELASTOLA (N G)	25577	
MELIPONA (MICHINERIA) (N SGEN)	25570*	
MELLINUS	12053	
MELBORIS	4621	
MERIA	25568*	
MESOSTENUS	31642*	
MESSOR	19024*	
MICROSTILBA	4613*	
MIRANDIS	12066A	
MONOPHADNIDES	12066A	
MONOPHADNUS	12066A	
MYRMICA	44718*	
NEIVAMYRMEX	38041	
NEMATOPODIUS	44730	
NEOCORYNURA (NEOCORYNUROIDES) (N	SGEN)	
12058A		
NEONYSSON (N G)	12053	
NEOTAPHIA	75642	
NETANYACRA (N G)	44721	
NITELA	44725	
NOTOZUS	58746*	
ODONTEUCOILA	4613*	
OLIGOSTILOIDES (N G)	38028	
OMALASPIS	4613*	
OODERA	67604	
ODRISTUS (N G)	67625*	
ORASEMA	67623*	
ORCTOGNATHUS	67614	
ORGILUS	75661	
ORMYRUS	4618	
ORYTTUS	31641	
PACHYANTHIDIUM	38032	
PAUESIA	67624	
PERICLISTA	4613*	
PERILAMPUS	4618	
PERITHE	75643	
PERITHOUS	19026*	
PERITELLA	51746*	
PHILODIE	67630	
PHYMATOCERA	12066A	
PILINOTHRIX	4613*	
PISON (KROMBEINIELLUM)	25573	
POCILLONELLITA	58745*	
POGONOMYRMEX	67598	
POLISTES (MEGALOPISTES) (N SGEN)	44735	
POLYMYRMEX	67630	
POMPIIUS	25565	
PONERA	67626	
PRON	38036	
PRESSIA (N G)	4613*	
PRISTOLA	25577	
PRISTOMYRMEX	38037	
PROBRACHISTA (N G)	38028	
PROVANCHERIDES (N G)	44721	
PSEUDOCOLIA	4613*	
PSEUDOCOLEONYMUS (N G)	67606	
PSEUDOPHILUS	38025	
PSYLLAEAPHACUS	12067*	
RHADINOCERAE (VERATRA) (N SGEN)	12066A	
RHADINOCERAE	12066A	
RHOPTOMERIS	4613*	
RHYNCHACIS	4613*	
ROGERIA	67630	
SAPHONOCRUS	4613*	
SCIAETERYX	19023	
SCOLIONURA	19023	
SNELLERIUS	31647	
SPINOLIA	58746*	
SUSANA	75659	
SYNGRYCTES	98748	
SYNNEURUS	12053	
SYSTROPHA	58745*	
TACHYGETES	19034*	
TALLIUM	12057*	
TENSTHOLUS	5174*	
TEMLUCHA	4622	
TENTHREDO	44723	
TENTHREDIPSIS	19023	
TETRASTICHUS	67601*	
TIPHA	51747	
TRACHYSPHYRUS	12064	
TRECHNITES	12067*	
TRICHACOIDES	38029	
TRICES	67612	
TRIOLIA (N G)	18998	
TRIOXYS	38036	
TRYBIOGRAPHIA	67615*	
TRYBIOGRAPHIA	4613*	
VULLENHOVIA	67630	
WALDHEIMIA	12066A	
XANTHOPIPLA	75640	
XYLENCYRTUS (N G)	25562	
ZARUONIDIUM	58746*	
ISOPODA		
ACAEORPLATES	44629*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX	ITEM	
NEW TAXA (ENTOMOLOGY)			NEW TAXA (ENTOMOLOGY)	
ISOPODA—CONT			LEPIDOPTERA—CONT	
ANTENNULONETHES (N G)	44629		GASTROPACHA	25580
ASELLUS	44699		GEPHYRONNEURA (N G)	25584
BRAGASSELLUS (N G)	25585		GRAPHOLITHA	25584
CHAETOPHILOSCIA	44629		GRIVAUDIA	38076
LIGIDIUM	44629		GROTELLA	31652
PORCELLIO	25585		GYNENOMIS (N G)	19066
PSEUDOBALCAISELLUS (N G)	44629		GYROPTERA (N G)	4635
SCHIZIDIUM	44629		HAPSIERMANIA (N G)	44775
TACHILIPUS	44629		HAPSIPTERA	38056
ISOPTERA			HAPSIPTERINAE (N SFAM)	38056
AMITERMES	12109		HIMENOPTERA (N G)	58774
ARCHOTERMOPIS	44662		HIMENOPTERA	76488
ARMITERMES	12104		HOLOPOGONIDAE (N FAM)	4636
COROPTERES	31578		HOMOCENTRIDIA (N G)	19052
NEOCAPTITERMES	12112		HORLOGICENTRA (N G)	38056
ODONTOTERMES	44662		HORLOGICENTRA	31652
LEPIDOPTERA			HYPERFRONTIA	25580
ACANTHOBRAHMAEA (N G)	51776		HYPEROPHIA	38076
ACANTHOCHEIRA (N G)	38056		HYPOPTACHA	19075
ACANTHOLIPS	25580		ILIONARIS	19052
ACROLEPIA	31652		INDIOPASTUS (N G)	4641
ACRONICTA	44629		INOUELLA (N G)	58774
ACROSTACHEUS	44745		JALMENUS	25580
ACTINOTIA	12074		JAMBA	19058
AGERIA	67674		KALLIMA	25580
AEROMACHUS	38056		LAMPHONADATA (N G)	58774
AFROCELESTIS	44755		LASPEYRESIA	38056
AFRICAPHAGIDAE (N FAM)	25580		LETOIA	31655
AGNORA	4651		LETOPODIA	44775
AGORCHAEIA	25580		LETOPODIA	31655
AMAZONIDES	44774		LETOPODIA	31655
AMPHIA	38074		LETOPODIA	31655
ANSACT	25584		LETOPODIA	31655
ANDRODIPLECTA (N G)	58774		LETOPODIA	31655
ANSONIA (N G)	67648		LETOPODIA	31655
ANTITYPE	44774		LETOPODIA	31655
APAMEA	38063		LETOPODIA	31655
APATELOPTERYX (N G)	67667		LETOPODIA	31655
APHELIA	38068		LETOPODIA	31655
ARCHINADATA (N G)	12085		LETOPODIA	31655
ARISTEBULEA (N G)	25580		LETOPODIA	31655
ASPIDERONTIA	25580		LETOPODIA	31655
ATHETIS	25580		LETOPODIA	31655
ATHYRMA	25580		LETOPODIA	31655
ATRYTONOPSIS	38054		LETOPODIA	31655
AUSTRODESIA (N G)	51764		LETOPODIA	31655
AUTOPHILA	44745		LETOPODIA	31655
AZYGOPLHEPS	31655		LETOPODIA	31655
BERTOTISIA (N G)	51764		LETOPODIA	31655
BETALBARA	25593		LETOPODIA	31655
BRACHYLIA	31655		LETOPODIA	31655
BRITHYSANA	44774		LETOPODIA	31655
BRUSA	4635		LETOPODIA	31655
RUTLERONA (N G)	38076		LETOPODIA	31655
CALLIDREPANA	25593		LETOPODIA	31655
CAMPTOLEURA	38054		LETOPODIA	31655
CARADINA	44745		LETOPODIA	31655
CARDEPIA	67648		LETOPODIA	31655
CATASPILATES	67643		LETOPODIA	31655
CATOPYLIA (N G)	4635		LETOPODIA	31655
CHARADRAULA	19052		LETOPODIA	31655
CHARAXES	67680		LETOPODIA	31655
CHLOROCYSTIS	44750		LETOPODIA	31655
CHOKAIA (N G)	58774		LETOPODIA	31655
CHORISTONEURA	38063		LETOPODIA	31655
CHRETIENIA (N G)	38069		LETOPODIA	31655
CILIX	25593		LETOPODIA	31655
CLEPSIS	38068		LETOPODIA	31655
CORGATHALIA (N G)	25580		LETOPODIA	31655
CRAMBUS	58755		LETOPODIA	31655
CRYPTIA	44745		LETOPODIA	31655
CRYPTIA (HYMENOCRYPTIA) (N SGEN)	44745		LETOPODIA	31655
CUCULLIA	67648		LETOPODIA	31655
CYNOTHOE	44748		LETOPODIA	31655
CYNOCHIRA	25586		LETOPODIA	31655
DASYPOLIA	67648		LETOPODIA	31655
DASYSES	38056		LETOPODIA	31655
DATUNGA	67685		LETOPODIA	31655
DECINEA	38054		LETOPODIA	31655
DEPRESSARIA	44749		LETOPODIA	31655
EBERTIDIA (N G)	67647		LETOPODIA	31655
ECEPTAMENA (N G)	38056		LETOPODIA	31655
EILEMA	38074		LETOPODIA	31655
ELIMONONTA (N G)	58774		LETOPODIA	31655
EPILEMA	31655		LETOPODIA	31655
EPILOTA	67664		LETOPODIA	31655
ETHALIA	46500		LETOPODIA	31655
EUBALINEA (N G)	25580		LETOPODIA	31655
EUCHROMIUS	58755		LETOPODIA	31655
EUCOPTONEMIS	51764		LETOPODIA	31655
EUCOSMA	31652		LETOPODIA	31655
EUGONDSMA	67648		LETOPODIA	31655
EUMICHTIS	67685		LETOPODIA	31655
EUPHADERA	44748		LETOPODIA	31655
EUPHITHIA	67695		LETOPODIA	31655
EUPHRIA	7675		LETOPODIA	31655
EUPHYCHIA	51761		LETOPODIA	31655
EUTAMASIA	25580		LETOPODIA	31655
EUALLENGENTIA (N N)	31655		LETOPODIA	31655
FALCARIELLA	44758		LETOPODIA	31655
FERNANDOCRAMBUS	58755		LETOPODIA	31655
FISSICRAMBUS	58755		LETOPODIA	31655
GAEDONEA (N G)	25580		LETOPODIA	31655
GALACALYSIS (N G)	38056		LETOPODIA	31655
GALACALYSIS	67670		LETOPODIA	31655

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

ITEM		ITEM		ITEM	
NEW TAXA (ENTOMOLOGICAL)		NEW TAXA (ENTOMOLOGICAL)		NEWCASTLE DISEASE--CONT	
ORTHOPTERA--CONT		THYSANOPTERA--CONT		IMMUNIZATION	10834 10930
FEACRIS (N G)	75692	EPISOTHRIPS (N G)	25617	30860 37002	66013 66055
FIOTINA	19078*	EPHEMOTHRIPS (N G)	12123*	10873* 17937*	
GALIBLATTA	25597	HOMOGHAETOTHRIPS (N G)	38100	CANADA	17820
GONYPETELLA	44783*	LIOTHRIPS	12123*	INDIA	30873
GYMNOBOTHROIDES	67703	LIOTHRIPS	75696	ITALY	66146
HEMIERANTHUS	58800*	MELANTHRIPS	12123*	JAPAN	57662* 57691* 57716*
HEMIOTRYPUS	58799*	MIXOTHRIPS (N G)	12118	ROMANIA	10905*
HOMOEOXIPHA	58799*	OXYTHRIPS	12123*	TRINIDAD AND TOBAGO	3388
IRANIOBIA	67699*	PROSPOTHRIPS	12123*	UNITED ARAB REPUBLIC	51016
ISCHNOPTERA	19082*	SCIRIOTHRIPS	4673 19083	USSR	10894*
KARKOIA	12097	TAENIOTHRIPS	12123*	JAPAN	17907*
LOXOBLEPHUS	58799*	THRIPS	12123*	3423*	34112*
MALAGASIPPUS	19078*	THYSANURA	25610*	PREVENTION	57712*
MALAWIA (N G)	38078	ANISOLEPISMA (N G)	25610*	QUAIL	24437
MASTACHOPARODIA	58800*	HEMILEPISMA (N N)	25610*	HONG KONG	17922
MELANOPUS	12097	LEPISMA (TRICHOLEPISMA) (N SOEN)	25610*	RESISTANCE	66060
METHANA	12098	MACILLINUS	25610*	TRANSMISSION	66020
MIOMANTIS	44783*	PARACROTETELA (N G)	75697*	TREATMENT	17820
MYRMELEOTETIX	12099*	TRICHOPTERA	25610*	VACCINES	30889 30905
NEOLAXTA (N G)	67705	APATANIA	51792*	30860 3388	10834
NOCARODES	67699*	APATANIANA	51792*	60555 73832	10905*
NOCTICOLA	67697*	ARCTOPSYCHE	51791	30911*	57704*
OEDIPODA	67699*	ATOPSYCHE	12108*	INDIA	74639
OLIGONYX	44781*	CHIMARRA	12108*	JAPAN	74639
PARAPERINETA (N G)	19078*	CONSOROPHYLAX	19090*	VIRUS	3356 3426
PAREGNATHA	67699*	FARULA	44799*	10847 10848	10870 10920
PIRACICABA (N G)	51785*	GUNUNGIELLA	19097*	10948 10950	10951 17820
PSEUDOSERPUSIA	19078*	IMANIA	44799*	17920 24412	24440
PSEUDOTHERICULES	58800*	MOROPSYCHE	44799*	30831 30860	30914 37002
PYRGACRIS (N G)	4656*	NEOTHRERMA	51792*	57671 57708	66013 66020
PYRGOMORPHA	67702	NOTANIA	12108*	66087 66133	66157 66166
SAGA	4659*	OCROTICRICHIA	44799*	74612 74638	17083*
SCOTUSSA	75694*	OLIGOPHLEBOIDES	51791	24466* 30911*	36988* 43085*
SERPUSIACRIS (N G)	19078*	PARAPSYCHE	44799*	43730* 51070*	57056* 65994*
SPHINGODERUS	67699*	RHYACOPHILA	58821*	66063*	10854* 24407*
SPHINGONOTUS	67699*	WORMALDIA	44799*	24417A 66012A	66025A
STENOMASTAX	67699*	NEW YORK (STATE) AGRICULTURAL	62960*	NEWMAN J E	47991
STENOPERMATUS	67699*	EXPERIMENT STATION		NEZARA VIRIDULA	25296
SUMBA	44782*	FINANCE	62960*	AGE	57421*
TARACHODES	44783*	NEW YORK (STATE) AGRICULTURAL	71952**	BIOLOGY	25296
TEHMELYTRA	12098	EXPERIMENT STATION (GENEVA)		LIFE HISTORY	75421*
TETANORHYNCHUS	51786*	REPORT	71952**	MORPHOLOGY	4307
TRISTRIELLA (N G)	19078*	NEW YORK (STATE) AGRICULTURAL	71944**	PARASITES	
TROGLOBLATTELLA (N G)	19081	EXPERIMENT STATION (ITHACA)		NIA-10242 SEE	
TURANGORYLLUS	58799*	REPORT	71944**	NIAGARA NIA-10242	
ZAGROSIA (N G)	67699*	NEW YORK BOTANICAL GARDEN	12574	NIACIN	
PHALANGIDA		26081 33576 40433	28542	CATTLE	23999*
ANARTHROTARSUS (N G)	58641*	HERBARIUM	27419	CYSTOSEIRA BARBATA	29350
CANOPILIO (N G)	18934*	THOMPSON MEMORIAL ROCK GARDEN	45328	FOOD	58883
HUGESIA (N G)	18934*	NEW YORK ENTOMOLOGICAL SOCIETY	25109	MEAT	23999*
NEOGONYLPTES	18933*	JUNIOR DIVISION	25106	MINKS	
PARATTAHIA	18933*			NUTRITION	3145
SITALCINA	25450			PEANUTS	39138
TRIAENONYCHOIDES (N G)	18933*			SEED TREATMENT	59995*
TRIAENONYX	18933*			SHEEP	74841
PLECOPTERA				SWINE	
ALLOPERLA	38096			NUTRITION	11178
AMPHINEMURA	75700 51795*			WHEAT	59995*
CHLOROPERLA	51795*			NIAGARA NIA-10242	
GIBOSIA	67731			BEANS	
MALICHOPELPERLA (N G)	12106*			TRANSLOCATION	39355
ISOPERLA	67723*			CATTLE	2890
LEUCTRA	67722			MILK	49866
NEMOURA	75700			NIBLETT M	71596
NEOTHELOPERLA	67732			NICALIMNESIA (N G)	
NOTONEMOURA	51795*			NEW TAXA (ENTOMOLOGICAL)	67364
PLESIOPERLA (N G)	51795*			ACARINA	
PROTONPERLA (N G)	51795*			NICALIMNESIAE (N SFAM)	
PROTONEMOURA	58809*			NEW TAXA (ENTOMOLOGICAL)	67364
RHOPELOPSOLE	75700			ACARINA	
SIPHONOPERLA (N G)	51795*			NICARBAZIN	
TAENIOTERYX	25614			POULTRY	24473
XANTHOPELPERLA (N G)	51795*			NICKEL	
PSOCOPTERA				CARROTS	
ALLOCAECILIUS (N G)	67727			FERTILIZERS	40709*
ASIOPOGUS (N G)	44790*			DIANTHUS DELTOIDES	77019*
CALOPUSCUS	19100			FOOD	
HETEROCAECILIUS (N G)	67727			USSR	34974*
LOBOCAECILIUS (N G)	67727			MARGARINE	16888*
OPHIODOPHELMA	67727			OILS	64775*
PHALLOCAECILIUS (N G)	67727			PEAT	71475*
PSEUDOCAECILIUS	67727			PETUNIA HYBRIDA	77019*
SCYTPOSCOPUS (N G)	67727			PLANTS	71475*
SCORPIONIDA				POULTRY	
BOTHRIURUS	11964* 44621*			TOXICITY	3466
SIPHONAPTERA				SOILS	78101*
DINOPSYLLUS	44793*			NICKEL CHLORIDES	
ECINODOPHAGA	51793*			TEA	
ECTINORUS	12117			FUNGUS DISEASES	
EVANSIOPSYLLA (N G)	75708			CONTROL	61284
LAGAOPSYLLA	19091*			NICKEL COMPOUNDS	
PARACETENDOPSYLLUS	44793*			COFFEE	
STENISTOMERA	44787			FUNGUS DISEASES	
TSARACISTOMUS (N G)	4469*			CONTROL	61272
TUNGA	75695			ALKALOIDS	12798
STREPSIPTERA				ANATOMY	76233
PSEUDOLENCHUS	67718			AUSTRALIA	70036*
TARDIGRADA				BIOCHEMISTRY	12798
ECHINISCUS	75572			BREEDING	21129*
FLODARCTUS	18923			USSR	46570*
THYSANOPTERA				COLCHICINE	76381
ADOLTHRIPS	19083 12123*			DISEASE RESISTANCE	27125*
ALLIOTHRIPS (N G)	12123*			GENES	19781
ANAPHOTHRIPS	12123*			GENETICS	45511 52423
CEPHALOTHRIPS	12123*			76381	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM
NICOTIANA--CONT	NICOTIANA XANTHI--CONT	NIGELLA ODERFLERI--CONT
HYBRIDS 59692*	TEMPERATURE EFFECTS 45511	CYTOLOGY 32219
MUTATION 5912 52423 27125*	VIRUS DISEASES 77600*	NIGER (PLANT) SEE ETHIOPIAN NIGERSEED
PEST RESISTANCE 18838	77660* 77673*	NIGERIA (NORTHERN REGION) INSTITUTE FOR AGRICULTURAL RESEARCH 7934
PLANT GALLS 52423	NICOTIANINE 20219	NIGERIAN INSTITUTE FOR OIL PALM RESEARCH 53904
POLLINATION 76381	TOBACCO 65424	NIGERSEED OIL STATISTICS 23553
SEX 76233	NICOTIANAMIDE 46146	INDIA 28639
TISSUE CULTURE 52423	CATTLE 52611*	NIGHT SOILS VIETNAM 25212
TUMORS 5912	CHLOROPLASTS 20145*	NIGRONIA SERRICORNIS 69685*
NICOTIANA (MALE-STERILE) 59692*	CORN 23370*	LARVAE 65081*
NICOTIANA DEBNEYI 5907*	COTTON 23370*	NIKANGA METALLICA 44714
BIOCHEMISTRY 13790	LOCHNERA ROSEA 77173	NIKFOROVA N M 62955*
BREEDING 5907*	RAPIS 37076*	NIKITIN N V 62963*
DISEASE RESISTANCE 5907*	NICOTINAMIDE ADENINE DINUCLEOTIDASE 26510	NILAPARVATA LUGENS 98538*
HYBRIDS 45511	NICOTINAMIDE ADENINE DINUCLEOTIDE 76609	JAPAN 51608*
NICOTIANA GLAUCOA 13296	HYDROGENOMONAS FACILIS 26510	EGGS 44693*
ACTINOMYCIN D 6619A	NEUROSPORA 32401	MIGRATION 51607*
AGROBACTERIUM TUMEFACIENS 76959	NEUROSPORA CRASSA 32401	MORPHOLOGY 11752*
ALKALOIDS 76959	PEAS 76430*	NEMATODES 11604
ANABASINE 20215	POULTRY 51033*	NEARING 51607*
BIOCHEMISTRY 6619A	RAPE 46138	NEW TAXA (ENTOMOLOGY) 67160
CALLUS 6619A	NICOTINAMIDE ADENINE DINUCLEOTIDE 32795	ACARINA 67364
CROWN GALL 6619A	PHOSPHATE 32487*	NILBOZZIA CHROMOSOMES 25520
DIMETHYLLALLYLAMINO)PURINE, 6-(GAMMA, GAMMA- 76964*	APAMA RUBRA 17380	TAXONOMY 25520
GENETICS 6619A	CATTLE 38858	NILOTONIA 67364
HYBRIDS 12798 13296	EUGLENA 20041	INDIA 67364
INDOLEACETIC ACID 76964*	KIDNEY BEANS 32487*	NEW TAXA (ENTOMOLOGY) 67364
NICOTINE 20215	LEHMA GIBBA 26510	ACARINA 67364
PHYSIOLOGY 76959	NEUROSPORA 20041	NILOTONIA (TADAGATONIA) (N GEN) 67364
PIPERIDINE 32660*	OPUNTIA FICUS-INDICA 38900	NEW TAXA (ENTOMOLOGY) 67364
POLLINATION 76959	NICOTINAMIDE ADENINE DINUCLEOTIDE 46143	ACARINA 67364
PYRIDINE, 2,3,4,5-TETRAHYDRO- 76959	PHOSPHATE REDUCTASE 5647A	NILVERM SEE TETRAMISOLE
RADIOACTIVE CARBON 76959	PHOSPHATE REDUCTASE 5647A	NINETA REUTERI 31684
TISSUE CULTURE 76964*	SPINACH 38141	COLEOPTERA 51697*
TRIAZINE-3,5(2H,4H)-DIONE, AS- 13296	NICOTINAMIDE ADENINE DINUCLEOTIDE 26606*	NIPPOSTRONGYLUS BRASILIENSIS 4184
TUMORS 6619A	FOOD 49516	NIPPOSTRONGYLUS INFESTATION SEE HOOKWORMS
URACIL 13296	NUCACH 38141	NIPTUS 18965
NICOTIANA GLUTINOSA 69157*	CHEMISTRY 26606*	NEW TAXA (ENTOMOLOGY) 18965
LIGHT 77656*	MANDUCA SEXTA 49516	NIPTUS ABSCONDITUS 18965
MIKARAYCIN A 70342	MUSCA DOMESTICA 38141	NIPTUS ABSTRUSUS 41083*
VIRUS DISEASES 69157*	NICOTIANA GLAUCOA 46043	NORTH AMERICA 14513
CONTROL 77656*	PERIPLANETA AMERICANA 44577A	NISIN 64208*
MOAIC 70342	TOBACCO 12712 69163	FOOD 49527*
TRIAZINE-3,5(2H,4H)-DIONE, AS- 70342	52724* 52733* 60113*	PROCESSING 9053*
VIRUS DISEASES 77656*	73616* 20211A	FOOD (CANNED) 9053*
CONTROL 70342	DETERMINATION 64873	NITELLA 44725
NETHERLANDS 77656*	NICOTINE SULFATE 31217	HYMENOPTERA 44725
NICOTIANA LANGSDORFFI 13296	SWINE 33143	NITELLA LEONI 44725
ACTINOMYCIN D 6619A	NICOTINIC ACID SEE 21951*	NITELLA 68855
AGROBACTERIUM TUMEFACIENS 6619A	NIACIN 59485*	CYTOLOGY 68855
CALLUS 6619A	NICOTINIC ACID AMIDE SEE 59485*	HYDROGEN-ION CONCENTRATION 68732
CROWN GALL 6619A	NICOTINAMIDE 27840*	PHYSIOLOGY 26402
GENETICS 13296	NICOZAN-3FU SEE 27840*	NITELLA FLEXILIS 19611*
HYBRIDS 13296	NICOTINAMIDE 18639	CELLS 32404
TRIAZINE-3,5(2H,4H)-DIONE, AS- 13296	NICOPHORUS HUMATOR 18639	ELECTRICITY 19891*
TUMORS 13296	NICOPHORUS INVESTIGATOR 37691	GROWTH SUBSTANCES 32330*
URACIL 13296	NICOPHORUS TOMENTOSUS 37691	PHOTOSYNTHESIS 32330*
NICOTIANA LONGIFLORA 76395	NIDULA 7170	PHYSIOLOGY 32404
GENES 76395	NIDULIN 38773	NITELLA INOKASIRENSIS 59464*
HYBRIDS 76395	ASPERGILLUS NIDULANS 41097*	CYTOLOGY 59464*
NICOTIANA LONGIFOLIA-GLAUCOA 45511	NIELSEN A 71557*	BIOCHEMISTRY 32476*
HYBRIDS 45511	NIELSEN K G 7855*	CELLS 32476*
NICOTIANA PLUMBAGINIFOLIA 12829	NIELSEN P 7855*	USSR 59516*
CHLOROPLASTS 12829	NIEREMBERGIA RIVULARIS 33143	ELECTRICAL FORCES 32476*
CHROMOSOMES 12829	NITRO L A 21951*	
GENETICS 12829	NIGELLA 27840*	
HYBRIDS 12829	NEW TAXA (BOTANY) 27840*	
NICOTIANA RUSTICA SEE 76395	CANULACEAE 27840*	
AZTEC TOBACCO 76395	TAXONOMY 27840*	
NICOTIANA SANDERAE 76395	TURKEY 27840*	
GENETICS 76395	NIGELLA DAMASCENA 12870	
HYBRIDS 76395	CHROMOSOMES 59485*	
NICOTIANA SUAVEOLOENS 32311	CYTOLOGY 59485*	
GENETICS 32311	GAMMA RAYS 12870	
HYBRIDS 32311	GENETICS 12870	
NICOTIANA SYLVESTRIS 20218*	LIGHT 26447*	
PARTHENOGENESIS 20218*	MICROSCOPY 76206	
PHYSIOLOGY 20218*	MICROSCOPY (ELECTRON) 76206	
TISSUE CULTURE 20218*	SEED GERMINATION 26447*	
NICOTIANA TABACUM SEE 76600*	THREITOL-1,4-DIMETHANESULFONATE 59485*	
TOBACCO 76600*	NIGELLA ODERFLERI 32219	
NICOTIANA TEXANA 61417	CELLS 32219	
MOAIC 61417	CHROMOSOMES 32219	
VIRUS DISEASES 61417		
VIRUS X 61417		
VIRUS Y 61417		
NICOTIANA XANTHI 77673*		
CHLOROPLASTS 77673*		
ENZYMES 77673*		
MICROSCOPY (ELECTRON) 77673*		
MOAIC 61422* 70340*		
77673* 70340*		
NECROSIS 70340*		
PHENOLASES 70340*		
PHOSPHORUS 61422*		
PHYSIOLOGY 77660*		
PROTEINS 77660*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

TELLA MUCRONATA--CONT				NITRATES--CONT				NITROGEN--CONT				ITEM					
ENVIRONMENT				32476*	TABELLARIA FENESTRA				AGRODUSTIS PALUSTRIS								
IONS				32476*	NUTRITION				26492*	FERTILIZERS				45976			
PHYSIOLOGY				76705*	TOBACCO				2415	ALFALFA				45958	56921	45976	
TEMPERATURE					DETERMINATION				36121*	FERTILIZERS						26629*	
EFFECTS				59516*	TOMATO JUICE				35552*	FERTILIZERS				62171	40715*		
NITELLA PLEXILIS					TOMATO JUICE (CANNED)				1915*	FERTILIZERS							
PHYSIOLOGY				19891*	9485*				10104	ALGAE				5822A	59851	5639*	
NITOULEDAE					TOXICITY					ALNUS RUPESTRIS				19964		29065**	
BEHAVIOR					TURKEYS				3413	ALPINE PLANTS						60063*	
ECGLOGY				25158	TOXICITY				49987	ANABAENA						36806*	
PLANT DISEASES				27612	VEGETABLES				49987	ANDROPOGON GRILLUS							
TAXONOMY					PRODUCTS				1914*	FERTILIZERS						28933*	
JAPAN				58665	VEGETABLES (CANNED)				62411	ANDROPOGON NODOSUS							
NITRA VYSOKA SKOLA POLNOHOSPODARSKA				16125*	WATER				12729	FERTILIZERS						27072*	
NITRAGEN					WHEAT				56891	APPLES				26710	21655*	52750*	
SEED TREATMENT				40649*	FERTILIZERS				32537*	69178*				13354A			
NITRALIN SEE					WINE				42305*	FERTILIZERS				243**	21655*	47846*	
PLANAVIN					WORT				64049	JAPAN					18751*	40856*	
NITRATES NITROGEN					NITRIC ACID					NUTRITION				13308		47182*	
CORN				13189*	COTTON				45943*	APPLES (DWARF)							
NUTRITION				20093*	FERTILIZERS					FERTILIZERS						60195*	
COTTON				26615	USSR				62499*	APPLES/VEGETABLES (CANNED)						23222	
FERTILIZERS				71439*	OLIVE OIL				16886*	ASPARAGUS PLUMOSUS							
FESTUCA IDAHOENSIS				1227*	SOILS				47576	DEHNMARK						21650*	
PLANKTON				45803*	NITRIC OXIDE					FERTILIZERS						76510*	
RICE				76828*	MEAT				16794	ASPERGILLUS NIGER							
SOILS				21526*	NITRIC PHOSPHATES				54409	AVOCADOS						71150	
INDIA				2152*	NITRIFICATION				54490*	FERTILIZERS						5964A	
SUGAR BEETS				32610	13148				7404	AZALEA						26414*	
TOMATO JUICE (CANNED)				49993*	28222				28224	AZOTOBACTER VINELANDII						26601	
TOMATOES				49993*	28231				41025	BACTERIA						45924*	
WHEAT				54128	33837				78036	BARLEY				13149	26574	21642	
NUTRITION				20093*	54128				78133	68892				32300*	39045*	13131*	
NITRATE REDUCTASE					78108				78133	70811*						60337*	
ASPERGILLUS NIDULANS				45690	74011*				7402*	FERTILIZERS				5724	71248	54290*	
BACILLUS				45873A	201875*				40646*	78345				13182*	13186*	71169*	
CORN				52634	62050*				70895*	20129*				54315*		73313	
GRAPEFRUIT				5760A	7398A				7405A	78283*						64011	
HYDROPHORUS CONICUS				69167	INDIA				40639	CZECHOSLOVAKIA						52898	
LEMNA MINOR				68852A	INHIBITORS				28209*	INDIA						28209*	
NEUROSPORA CRASSA				20015	JAPAN				54120*	NUTRITION						46339	
RADIISHES				12974A	NITRILES				13415*	FERTILIZERS				69028	14185*	40715*	
WHEAT				5689A	NITRITE REDUCTASE				28652	BEANS				69028	14185*	66307*	
NITRATES					LEMNA MINOR				45873A	BOMBIX MORI						58848*	
ASPERGILLUS FLAVUS				5547A	NITRITES				20015	BRYOTIS CINEREA						58851*	
ASTERIONELLA FORMOSA					BACON					BRASSICA HIRTA						70273	
NUTRITION				26492*	PROCESSING				42843	JAPAN						39477*	
BARLEY				68987*	BACTERIA				34973	NETHERLANDS						47694*	
FERTILIZERS				45873A	BEANS				39388	BEEF						77597	
BEANS				6053*	BRASSICA				39388	BEER						73313	
BEER				64049	CASEINATE				9346	BEETS						64011	
BEVERAGES				72479	CATTLE					FERTILIZERS						52898	
CATTLE				41515**	NUTRITION				277A	BIRDSFOOT DEERVETCH							
NUTRITION				65270A	TOXICITY				30528	FERTILIZERS				46539	40715*	66307*	
TOXICITY				57321*	PROCESSING				49518*	BLUEBERRIES							
55321**					LIVESTOCK				29675*	FERTILIZERS				39218	62948**	62948**	
CHLORELLA				38959*	TOXICITY				73833*	BOMBIX MORI						58851*	
CORN				47487	MILK				9346	BRYOTIS CINEREA						70273	
COTTON					MILK (DRIED)				9243	BRASSICA HIRTA						39477*	
FERTILIZERS				13206*	POTATOES				39388	POLAND						47694*	
CYNODON DACTYLON				584	POULTRY				3413	BRASSICA JUNCEA						47746	
DETERMINATION				5570	TOXICITY				19986*	FERTILIZERS							
FEED				51184*	RHIZOBIUM LEGUMINOSARUM				16790*	BROMUS						28284	
FERTILIZERS				21687*	SAUSAGES				51196*	BROMUS INERMIS				26652	46002	5822A	
FOOD				16644*	SHEEP				17038*	BRYOPHYLLUM						68876*	
FORAGE PLANTS				55383**	SILAGE				78067*	BUCKWHEAT				20109*	26573*	45899*	
TOXICITY					SWINE				31147	BUSH REDPEPPERS							
FRAGILARIA CROTONENSIS				26492*	TOXICITY				54946**	FERTILIZERS						47673*	
NUTRITION				16643*	TOXICITY				3413	CARPINUS						46294*	
FRUIT (CANNED)				76915*	TURKEYS					CANNES							
GRASSES					NITRO PARAFFINS SEE					FERTILIZERS							
FERTILIZERS				2823*	NITROBACTER				54156	INDIA						40705	
ISOCYHRIS GALBANA				76452	BIOCHEMISTRY				28216	JAPAN				2903*	17344*	46182*	
LIVESTOCK				36254	NITROBACTER AGILIS				28221	CATTLE				30616*	30637*	50774*	
TOXICITY				65035*	28223				28222	NUTRITION						23996	
LOLIUM				33985*	MANITO				28222	FOOD				30476	65299	50066*	
FERTILIZERS				9243	SORBITOL				49512*	FERTILIZERS				55065**	17335A	74067	
MILK (DRIED)				26543*	NITROBENZENE					CAULIFLOWER						33910	
OATS					PULP				68074	FERTILIZERS						47665	
PASTURES					PROCESSING					CHEMISTRY						5774	
FERTILIZERS				31131	NITROFURAN COMPOUNDS				53968	CHLORELLA						45820*	
IRELAND				5243*	BACTERIA				57677*	CHLORELLA PYRENOIDOSA						7616*	
POULTRY					NITROFURAZONE					CITRUS							
TOXICITY				3413	BACTERIA				66053	CHRYSANTHEMUM						26770*	
RAPE				71158*	POULTRY				34680	CHRYSANTHEMUM MORIFOLIUM						60282	
RHIZOBIUM LEGUMINOSARUM				19986*	SWINE				3758	CALIFORNIA						5918	
SAUSAGES				16790*	THERAPEUTIC USE SEE					NUTRITION						14307*	
SHEEP				51196*	FURALTADONE					CLOVER						32583*	
NUTRITION				11027	NITROGEN					FERTILIZERS				78246	62242*	76396	
SILAGE				17038*	APES ALBA					TANZANIA						28379	
SOILS				54127	FERTILIZERS				78268*	COLLAGEN						73345	
54156				77998	AGROPYRON DESERTORUM				54714**	COMPOSTS						54506	
78067*				62061A	FERTILIZERS				14973								
AUSTRALIA				54079													
CZECHOSLOVAKIA				40598*													
U S				14789													
USSR				61993*													
UTAH				7387*													
SPINACH				64378*													
SUGAR BEETS				77320													
SWINE																	
TOXICITY				31147													
SYRUPS				9534*													

ITEM			SUBJECT INDEX			ITEM		
NITROGEN COMPOSTS--CONT			NITROGEN--CONT			NITROGEN--CONT		
CONIFERAE			54912**			LUMBER		25909*
CORN	45860	69004	29065**			PRESERVATION		47928*
70080	76833	78277	69028			MANURES (LIQUID)	41027	15165*
45909*	59720*	69315*	5751*			MANURES		
FERTILIZERS			42574*			MELONS		40759*
27025	28365	32842	26906			FERTILIZERS		13520
39607	40750	40849	45860			MENTHA ARVENSI		67072*
54337	54338	62164*	59949			MIKIOLA FAGI		49790*
78284	7612*	7704*	33966*			MILK	22974*	54317
47700*	54318*	62147*	70810**			MILLET		
71271*	62962**	60010A	21668			FERTILIZERS		19168*
AFRICA			14899			MORUS		32574
CANADA			14934*			FERTILIZERS		52872*
COLOMBIA			14963*			POLAND		71466*
HUNGARY			71132			MUSHROOMS		52861*
INDIA	33971		21708*			FERTILIZERS		69304*
ITALY			20100*			NUTRITION		32538
JAPAN			28391			MUSKMELONS		45903
NIGERIA			28391			FERTILIZERS		5757*
28391	28395		28406*			ONIONS		47670
POLAND			21689			FERTILIZERS		33982
SOUTHERN RHODESIA			21814			LOUISIANA		21707
U S	14789	14918	78882*			NUTRITION		5767*
USSR			62192			OKRA		7500
YUGOSLAVIA			7205*			FERTILIZERS		4588*
NUTRITION			45850*			COLORADO		28396
13131*	20100*					INDIA		37623
COTTON						ONISCUS ASELLUS		77546
6707*	32550*	52651	78185			OPHIPOBOLUS GRAMINIS		39208*
52648*	52659*	60047*	69505*			ORANGES		40832
5813A						FERTILIZERS	7542	
FERTILIZERS						60151	39208*	54210*
45942	45954	47227	54292			ORNAMENTAL PLANTS		41331**
78185	40722*	54223*	76881*			ORYZOPSIS MILIACEA		71118
6617A			429**			FERTILIZERS		32592
ALABAMA			29218**			PANICUM MAXIMUM		59771
LOUISIANA			14955*			FERTILIZERS	32592	
USSR			13206*			62171	28291*	50690*
NUTRITION			60331*			PANICUM PURPURASCENS		28291
CUCUMBERS			52776*			FERTILIZERS		78126
CURRENTS	52772*		61930*			PASTURES		40828
CUSCUTA			5572*			FERTILIZERS		7551*
CYANOPHYTA			46004			62171	54306	54495
CYNODON DACTYLON			7585			11144*	47663*	78226*
FERTILIZERS			14318			ALABAMA		62883**
45962	45982	69120	41311**			DENMARK		47743*
69054A						FINLAND		14689
NUTRITION			55139**			GERMANY		65342*
DACTYLIS			28300*			GERMANY (EAST)		71256*
FERTILIZERS			5826A			HUNGARY		21604*
DACTYLIS GLOMERATA			72041**			POLAND	71204*	71205*
FERTILIZERS			9905*			REPUBLIC OF SOUTH AFRICA		78195
TENNESSEE			26665			SOUTHERN RHODESIA		71197
DETERMINATION			28291*			SWEDEN		62183*
49790*			24446*			TEXAS		71148
DIGITARIA DECUMBENS			69252*			USSR	76926*	78180*
DROSOPHILA MELANOGASTER						USSR BLOC		54241*
EGGPLANT						PEACHES		69191*
EGYPTIAN CLOVER						FERTILIZERS		47704
FERTILIZERS						PEANUTS		
INDIA						FERTILIZERS	40725	60100
EUPHORBIA PULCHERRIMA						INDIA		71241
FERTILIZERS						VENEZUELA		14971*
EXCRETA						PEARLMILLET		
FATTY ACIDS						FERTILIZERS	5769	53222
FEES						71212		
FED						INDIA		28331
FERTILIZERS						PEARS		
20801	40629	47910	47911			FERTILIZERS		60144
54467	54478	78412	7784*			PEAS		76833
7795*	15019*	15143*	47532*			FERTILIZERS		78263*
47671*	52833*	54484*	59509A			CANADA		28280
62216*	62234*	62485*	62488*			NUTRITION		13131*
1280A			34075			PEAT		62529*
AFRICA			47564*			PENNISTETUM CLANDESTINUM		
BELOJUM			28175			FERTILIZERS	24004	71179
CANADA			40795*			PENNISTETUM PURPUREUM		62219
CZECHOSLOVAKIA			15157			FERTILIZERS		46002
EUROPE			47718*			PHALARIS ARUNDINACEA		
FINLAND			78002*			FERTILIZERS		7519
FRANCE			71464*			PHEUM PRATENSE		5837A
GERMANY						FERTILIZERS		5837A
71465*	14947*	62502*				USSR		14926*
INDIA						PICEA ABIES		
17440	40823	54308	71270			FERTILIZERS		33987
ITALY			21867*			SWEDEN		6131
JAPAN			21875*			PICEA GLAUCA		78192
LOUISIANA			41007			FERTILIZERS		54279
NORTHEASTERN STATES			21613			PINEAPPLES		69441*
						FERTILIZERS		20426*
SOUTHERN RHODESIA						PINUS CEMBRAS SIBIRICA		66318
STATISTICS						FERTILIZERS		8114**
SUDAN						PINUS ELLIOTTII		
U S	34109	41007	54946**			PINUS ELLIOTTII ELLIOTTII		
USSR			70990*			FERTILIZERS		
YUGOSLAVIA			70874*			PINUS PINASTER		
FESTUCA						FERTILIZERS		
FERTILIZERS						AUSTRALIA		33939

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

NITROGEN COMPOUNDS--CONT

SAUSAGES		73371*	
SENECIO CRUENTUS		60268*	
SILAGE		30179	
SOILS	7598*	21485*	
SWINE		36796*	
NUTRITION		18314*	
TOXICITY		20107*	
WHEAT			
WINE			
MUSTS		9436*	
NITROGEN FIXATION	14848	26407	
28204	28229	62049	78134
47607*	54130*	62064*	62065*
71001*	71008*	71008*	71010*
71021*	71034*	78415*	14851A
14869A			
ALFALFA		39103	13224A
ALGAE	7421*	5572*	7466*
ALNUS GLUTINOSA		13308	
BACTERIA (NODULE)		14898	
46025	47931	78123	7039*
14887*	20240*	21534*	74609*
62053*	69256*	70990*	71009*
71013*	71021*	71044*	71959**
14858A			
REVIEWS		76709	
BEANS		60385	
BIBLIOGRAPHIES	70996*	71021*	
CALOTRAX		59845	
CRIMSON CLOVER		13224A	
CYANOPHYTA	20016	32367	62062
38806*	70998*	71000*	71011*
71025*	71029*	71037*	
DESODIUM		39099	
HIPPOPHAE RHAMNOIDES		74223*	
INHIBITORS		68742A	
LADINO CLOVER		13224A	
LEGUMES	26407	26537	39127
7447*	52679*	69072*	62133*
LESPEDEZA		13224A	
MORUS		13351	
RED CLOVER		69097	
REVIEWS		76709	
SOYBEANS	13269	13282	46025
69065*	69127*		
SUBTERRANEAN CLOVER	26639	26640	13156
WHEAT		13156	
NITROGEN MUSTARDS			
PHYSARUM POLYCEPHALUM		5541A	
NITROGEN OXIDES			
BEANS		566**	
FUNGUS DISEASES		33815*	
SOILS			
NITROGENASE		32402	
AZOTOBACTER CHROOCOCCUM	47608		
AZOTOBACTER VINELANDII		32402	
BACTERIA (NODULE)		46020	
CLOSTRIDIUM PASTERIANUM		32402	
SOYBEANS		46020	
NITROMINE			
DROSOPHILA MELANOGASTER		37756	
NITROPHENYLSULFAMYL--ACETANILIDE, 4--			
(P--)			
FEED		64262	
NITROPHOS SEE			
AMMONIUM PHOSPHATE			
NITROPHOSKA			
POLAND		54466*	
USSR	7543*	7587*	71244*
NITROPHOSPHATES		71224	62143*
CABBAGE			
FERTILIZERS		26818	
COTTON			
FERTILIZERS		40776	
INDIA		54467	
FERTILIZERS	21879		
RICE		54312	
FERTILIZERS			
WHEAT			
FERTILIZERS			
INDIA		28369	
NITROPHYTES		68543*	
NITROSAMINES			
ARABIDOPSIS THALIANA		68709	
NITROSO COMPOUNDS			
DROSOPHILA MELANOGASTER		67100	
NITROSO--N-METHYLACETAMIDE, N-			
DROSOPHILA MELANOGASTER		67106*	
NITROSO--N-METHYLUREA, N-			
BUSH REDPEPPERS		68606*	
NITROSO--N-SALT		70947	
NITROSDIETHYLAMINE, N-			
RADISHES		77110	
NITROSDIMETHYLAMINE		16264	
FOOD			
NITROSDIMETHYLAMINE, N-			
DUCKS			
TOXICITY	66011		
NITROSOETHYLUREA			
BUSH REDPEPPERS		68606*	
TOBACCO		59680*	
TOMATOES		19799*	

NITROSOETHYLUREA, N-

DROSOPHILA MELANOGASTER	37749*		
FUSARIUM MONILIFORME	45540*		
MAZZARD CHERRIES	46066*		
NITROSGUANDINE			
BARLEY	68380		
BROADBEANS	68380		
COPRINUS LAGOPUS	76375		
NITROSOETHYLUREA			
RABBITS	43853*		
NITROSOETHYLUREA, N-			
BARLEY	45510*		
LABORATORY ANIMALS	30798		
MAZZARD CHERRIES	46066*		
NITROSOGLUCOSIDES	28224		
BIOCHEMISTRY	28228		
NITROSOGLUCOSIDES	7405A		
ORGANIC COMPOUNDS	7405A		
NITROUS ACID			
NEUROSPORA CRASSA	68655		
SOILS	7051*		
VIRESSES	70363		
WHEAT	2030		
NITRAUS OXIDE			
PLANTS	12943A		
NITSCHE K	48035*		
NITZSCHIA			
LIGHT	38820*		
PHYSIOLOGY	38820*		
TEMPERATURE			
EFFECTS	38820*		
NITZSCHIA ALBA			
CYTOLOGY	19648		
SILICA	19648		
NITZSCHIA KUTZINGIANA			
PHYSIOLOGY	5659A		
NIVALENOL	43864		
NOCARD E	17177*		
NOCARDIA			
SOILS	28200*		
TAXONOMY	27961		
NOCARDIA ASTEROIDES	10465*		
CATTLE	43181*		
NOCARDIA CANICRURIA	17461*		
GENETICS	76344		
NOCARDIA ERYTHROPOLIS			
GENETICS	76344		
NOCARDIA FARFINGIA			
CATTLE	17461*		
NOCARDIOSIS			
CATTLE	10465*		
GERMANY	17461*		
GERMANY (EAST)	43181*		
SHEEP	43468*		
USDA	57878*		
NOCARODES			
NEW TAXA (ENTOMOLOGY)			
ORTHOPTERA	67699*		
NITZSCHIA			
NEW TAXA (ENTOMOLOGY)			
ORTHOPTERA	67697*		
NOCTICOLA LELEUP			
REPUBLIC OF SOUTH AFRICA	67697*		
NOCTILUCA MILIARIS			
CELLS	32375*		
LUMINESCENCE	32375*		
PHYSIOLOGY	32375*		
NOCTUIDAE			
AGE	4400		
ANATOMY	51639		
AUSTRALIA	19064		
BEHAVIOR			
MALAYSIA	11817		
BELGIUM	67649*		
BELGIUM	51773*		
USSR	37857*		
BRAIN	75490		
COLLECTIONS			
FRANCE	51755*		
CYTOLOGY	75474		
DENMARK	75690*		
DEVELOPMENT	4400		
DIAPYCNIS	25388		
DIGESTIVE SYSTEM	75474		
DISEASES			
CANADA	67238		
ECOLOGY			
BULGARIA	37842*		
FINLAND	51752*		
FOOD PLANTS			
GUINEA	58750*		
FRANCE	67659*		
GLANDS	4373		
INDIA	31551		
LEAD			
ANATOMY	51638		
MORPHOLOGY	51773*		
LIFE HISTORY	75459		
MIGRATION	75465		
EUROPE	51641		
MOROCCO	44759*		
MORPHOLOGY	75474		
NERVES	75490		
NOMENCLATURE	12082		
NUTRITION	58759		
PARASITES	18834		
PEROMYSES	4373		

NOCTUIDAE--CONT

REARING			4340
RICKETTSIAL DISEASES			67238
SCANDINAVIA			67675*
SEX			4373
SEX ATTRACTANTS			4400
SEX ORGANS			4373
SOUND			75490
SWITZERLAND			51775*
TAXONOMY	12077	12081	19060
38062	67667	75684	75688
51773*			
AFRICA			25580*
CALIFORNIA			75678
FRANCE			67646*
HIMALAYAS			67647*
MADAGASCAR			38076*
67694*			44774*
PALEARCTIC REGION	44745*		67648*
SPAIN			58757*
TEXAS			31652
USSR		4644*	44737*
TYPES			67691
VARIATION			75447
WEIGHT			18833
NOCTUIDAE			
TAXONOMY			
ARGENTINA			51764*
NODALLA			
NEW TAXA (ENTOMOLOGY)			
NEUROPTERA			4677*
NODALLA ORANENSIS			
AFRICA			4677*
NODAMURA VIRUS			65901
NODULAR WORMS			
CATTLE		74018	74019
GOATS			
CONTROL			
INDIA			11118
SHEEP			3619
CONTROL			
INDIA			11118
INDIA			3583
SWINE		50508*	58041*
CONTROL			18318
TREATMENT		24834	66587
NODULES			
ALFALFA	13221	13233	13246
39113	52686	45810*	45990*
13224A			
ALNUS GLUTINOSA		32402	32445
ANTHYLLIS			26644
BEANS	26825	20155*	60337*
BLACK MEDIC			32402
CLOVER			20290*
COMPEAS			77061
CRIMSON CLOVER			13224A
DESODIUM			39099
KIDNEY BEANS		69335	6051*
LADINO CLOVER			13224A
LEGUMES	5661	13123	26407
26537	5823*	68949*	
LEGUMINOSAE			52310*
LESPEDEZA			13224A
LEUCAENA LEUCOCOPHALA			13103
LOTUS			26644
LOTUS PEDICULATUS			26641
LUPINE		38720	20155*
LUPINUS			26644
MUNG BEANS			77061
MUNG BEANS			77061
MYRICA GALE			32445
ORNIOTHOPUS			26644
PEAS	13394	26825	6048*
20290*	32732*	45810*	
RED CLOVER			69097
SOYBEANS	13269	46014	46020
69124	32732*	69065*	
69127*	7588A		
SUBTERRANEAN CLOVER	26636		26639
39126	45992		
TRIFOLIUM			69109
WHITE CLOVER			5368
SEE ALSO			
BACTERIA (NODULE)			
NODULOSPHAERIA			
NEW TAXA (BOTANY)			
FUNGI			33708
NODULOSPHAERIA ROSAE			
JAPAN			33708
NOEGUS			
TAXONOMY			
ARGENTINA			67378*
NOEIDUS (N G)			
NEW TAXA (ENTOMOLOGY)			
ACARINA			37930
NOGENT-SUR-MARNE CENTRE TECHNIQUE			
FORESTIER TROPICAL			67809*
NOLINEAE			
MORPHOLOGY			51642*
NOMADAGRIS SEPTEMFASCIATA			
BEHAVIOR			75510
REPRODUCTION			51655
MORTALITY			51655
OUTBREAKS			51655
AFRICA			75510
TANZANIA			51656
POPULATIONS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
NOMADISM	NOMENCLATURE	NOMENCLATURE--CONT
MONGOLIA	15969*	INSECTS--CONT
		GREAT BRITAIN
NOMENCLATURE		4062
ABULON	40313	IXODES KOPEINI
ACER TILORATUM	70631*	75566
ADHOGAMINA	21311	IXODES PARADOXUS
AGRILUS CUPRIPES	37939	IXODIDEA
AGROTIPHILA	12082	4485
AGROTIS OBUSULA	12082	JULUS PALIPIES
ALZODACEA	61736	33572
AMELANCHIER	70608*	KEIFERA GLOCHINELLA
ANOPHELES AFRICANUS	4572	LACHNEA
ANTHICIDAE	58645	LAGGERA FLAVA
ANTS	75652	LATEROPETILUS BAMBUSARUM
ASILIDAE	37980	LEPHORPERS
AUGHENDORRHYNCHA	25546*	4637
BANISTERIA	53789	LEPIDOPTERA
		38046
		LEPTOTROMBIDIUM BODENSE
		11958
		LEPTOTROMBIDIUM LANGATI
		11958
		LEUCOSPERRUM
		61702
		LILUM
		47326
		LINOCARPON GRAMINIS
		40125
		LORANTHACEAE
		33628
		LUTZOMYIA CRUCIATA
		4560
		LUTZOMYIA DIABOLICA
		4560
		LYCOPIDAE
		19046
		MACROSOLEN
		33628
		MACVAUGHIELLA
		7044
		MALVACEAE
		40313
		MAMILLARIA VOBURNENSIS
		14458
		METACERA
		61765
		MICROMITRIUM
		47398
		MILLETTIA OVALIFOLIA
		14369
		MILLETIA
		27843
		MNIUM AFFINE
		61756
		MNIUM MEDIUM
		4752
		MOSQUITOES
		67642*
		MOTHS
		47378
		MORCISUS BULBOCODIUM GRAELSI
		47378
		NECKERADELPHUS
		61765
		NEMATODES
		61402
		NEOMYIA
		19046
		NEUROPTERA
		4072
		NOCTUIDAE
		12082
		58759
		OEDOGONIUM CHAETOPHORUM
		47423
		OEDOGONIUM SETIGERUM
		47423
		OLEANDRA
		47394
		OPIUS SCAEVOLOE
		58738*
		ORBILIA OBSCURA
		27974
		ORCHIDACEAE
		40310
		OTIORHYNCHUS
		4553
		PAPILIO LINTINGENSIS
		4637
		PARADOXOSOMATIDAE
		58632
		EUROPE
		67393
		PARANGONUS
		70565
		PENSTEMON
		33547
		PETALUMA
		58759
		PEZZIA MULTIGUTTULATA
		27974
		PHACOPHORA
		21278
		PHAKOPSORA GOSSYPII
		21295
		PHANEUS HAROLDI
		4522*
		PHANEUS SCHNEBLEI
		4522*
		PHASPELIS
		33650
		PHRAGMITES AUSTRALIS
		33544
		PHRAGMITES COMMUNIS
		33544
		PHRAGMOGRAPHUM
		33717*
		PHYLLACHORA BAMBUSINA
		27967
		PLANTS
		6383
		14360
		14361
		19585
		27755
		27756
		27787
		27791
		28056
		33503
		33504
		33516
		33518
		33524
		33530
		40292
		40300
		47287
		47558
		53762
		53763
		53764
		53765
		53766
		53767
		53768
		53769
		53770
		53771
		53772
		53773
		53774
		53775
		53776
		53777
		53778
		53779
		53780
		53781
		53782
		53783
		53784
		53785
		53786
		53787
		53788
		53789
		53790
		53791
		53792
		53793
		53794
		53795
		53796
		53797
		53798
		53799
		53800
		53801
		53802
		53803
		53804
		53805
		53806
		53807
		53808
		53809
		53810
		53811
		53812
		53813
		53814
		53815
		53816
		53817
		53818
		53819
		53820
		53821
		53822
		53823
		53824
		53825
		53826
		53827
		53828
		53829
		53830
		53831
		53832
		53833
		53834
		53835
		53836
		53837
		53838
		53839
		53840
		53841
		53842
		53843
		53844
		53845
		53846
		53847
		53848
		53849
		53850
		53851
		53852
		53853
		53854
		53855
		53856
		53857
		53858
		53859
		53860
		53861
		53862
		53863
		53864
		53865
		53866
		53867
		53868
		53869
		53870
		53871
		53872
		53873
		53874
		53875
		53876
		53877
		53878
		53879
		53880
		53881
		53882
		53883
		53884
		53885
		53886
		53887
		53888
		53889
		53890
		53891
		53892
		53893
		53894
		53895
		53896
		53897
		53898
		53899
		53900
		53901
		53902
		53903
		53904
		53905
		53906
		53907
		53908
		53909
		53910
		53911
		53912
		53913
		53914
		53915
		53916
		53917
		53918
		53919
		53920
		53921
		53922
		53923
		53924
		53925
		53926
		53927
		53928
		53929
		53930
		53931
		53932
		53933
		53934
		53935
		53936
		53937
		53938
		53939
		53940
		53941
		53942
		53943
		53944
		53945
		53946
		53947
		53948
		53949
		53950
		53951
		53952
		53953
		53954
		53955
		53956
		53957
		53958
		53959
		53960
		53961
		53962
		53963
		53964
		53965
		53966
		53967
		53968
		53969
		53970
		53971
		53972
		53973
		53974
		53975
		53976
		53977
		53978
		53979
		53980
		53981
		53982
		53983
		53984
		53985
		53986
		53987
		53988
		53989
		53990
		53991
		53992
		53993
		53994
		53995
		53996
		53997
		53998
		53999
		54000
		54001
		54002
		54003
		54004
		54005
		54006
		54007
		54008
		54009
		54010
		54011
		54012
		54013
		54014
		54015
		54016
		54017
		54018
		54019
		54020
		54021
		54022
		54023
		54024
		54025
		54026
		54027
		54028
		54029
		54030
		54031
		54032
		54033
		54034
		54035
		54036
		54037
		54038
		54039
		54040
		54041
		54042
		54043
		54044
		54045
		54046
		54047
		54048
		54049
		54050
		54051
		54052
		54053
		54054
		54055
		54056
		54057
		54058
		54059
		54060
		54061
		54062
		54063
		54064
		54065
		54066
		54067
		54068
		54069
		54070
		54071
		54072
		54073
		54074
		54075
		54076
		54077
		54078
		54079
		54080
		54081
		54082
		54083
		54084
		54085
		54086
		54087
		54088
		54089
		54090
		54091
		54092
		54093
		54094
		54095
		54096
		54097
		54098
		54099
		54100
		54101
		54102
		54103
		54104
		54105
		54106
		54107
		54108
		54109
		54110
		54111
		54112
		54113
		54114
		54115
		54116
		54117
		54118
		54119
		54120
		54121

ITEM	ITEM	ITEM	ITEM
NORDSTROMIA		NOSEMA DISEASE--CONT	
CHINA	25593	GREAT BRITAIN	51800
NEW TAXA (ENTOMOLOGY)		TREATMENT	12134*
LEPIDOPTERA	25593	NOSEMA HELIOTHIDIS	75733
NOREPINEPHRINE	35054	HELIOTHIS ZEA	31526
HAMSTERS	65910	NOSEMA LOCUSTAE	67288
NORETHINDRONE		NOSEMA NEGATRAIX	
SHEEP	24543	PSEUDOLETTIA UNIPUNCTA	19830
NORETHISTERONE		NOSEMA PLODIAE	
SHINE	3753*	PLODIA INTERPUNCTELLA	18824
NORFOLK (ENGLAND) AGRICULTURAL STATION	28788	NOSEMA SCOLTYI	66997
	46345	NOSEMA WEISERI	44406
NORFOLK WHITE		NOSEMA WHITEI	44406
RABBITS		NOSOMMA MONSTROSUM	
BREEDS	66228	INDIA	43098
NORGES BIRKOTERLAG	19144*	NOSTOC	
NORGES NATURVERNFORBUND	54545*	MORPHOLOGY	14576*
NORIN CHUD KIMKO	63173*	PHYSIOLOGY	14576*
NORJAVANICIN		TAXONOMY	14576*
FUSARIUM	68756	NOSTOC COERULEUM	
NORDXYHYDRASTININE		PHYSIOLOGY	77795*
THALICTRUM MINUS	76482	NOSTOC LINCKIA	
NORSK GARTNERFORENING	39739*	GENETICS	63693
NORTH AMERICAN FORESTRY COMMISSION		MUTATION	64693
	19226	ULTRAVIOLET RAYS	68693
FOREST FIRE CONTROL WORKING GROUP		NOSTOC MUSCORUM	
	19275	PHYSIOLOGY	62064*
WORKING GROUP ON FOREST INSECTS AND DISEASES	19254	NOSTOC PRUNIFORME	
WORKING GROUP ON FOREST TREE IMPROVEMENT	19507	CYTOLOGY	12633
WORKING GROUP ON WILDLIFE AND OUTDOOR RECREATION	19310	MICROSCOPY (ELECTRON)	12633
NORTH CAROLINA RURAL ELECTRIFICATION AUTHORITY	37580	PHOSPHATES	
NORTH CAROLINA STATE UNIVERSITY SCHOOL OF AGRICULTURE AND LIFE SCIENCES	22721	NOSTOC PUNCTIFORME	
	63697	PHYSIOLOGY	62064*
NORTH CAROLINA STATE-INDUSTRY COOPERATIVE TREE IMPROVEMENT AND HARDWOOD RESEARCH PROGRAMS	5115	NETABLE TREES	
NORTH CASCADES NATIONAL PARK	16090	CALIFORNIA	
NORTH COUNTRY CHEVIOIT SHEEP		FRANCE	32057
BREEDS	43880	MEXICO	26090*
NORTH DAKOTA DEPARTMENT OF AGRICULTURE	63321	POLAND	7091*
	42334	U S	68261*
NORTH EUROPEAN FOUNDATION	50511	NOTACACTUS MAGNIFICUS	59405*
NORTHEASTERN DAIRY CONFERENCE		BRAZIL	61478
NORTHERN BAYBERRY SEE MYRICA PENSYLVANICA		NOTANIA	
NORTHERN CATTLE GRUB SEE HYPODERMA BOVIS		NEW TAXA (ENTOMOLOGY)	51792*
NORTHERN CORN ROOTWORM SEE DIABROTICA LONGICORNIS		TRICHOPTERA	
NORTHERN FOWL MITE SEE ORNITHONYSSUS SYLVIARUM		NETALEA	
NORTHERN HOUSE MOSQUITO SEE CULEX PIPIENS PIPIENS		NEW TAXA (BOTANY)	
NORTHERN IRELAND MILK MARKETING BOARD	49809	OLEACEAE	21204
	54548	TAXONOMY	
NORTHERN IRELAND MINISTRY OF AGRICULTURE		AUSTRALIA	21204
	18339	NETALEA JOHNSONII	21204
NORTHERN IRELAND PIG PRODUCTION DEVELOPMENT COMMITTEE		AUSTRALIA	21204
NORTHERN PINE WEEVIL SEE PISSODES APPROXIMATUS		NETALEA NEGLECTA	21204
NORTHWEST WOOD PRODUCTS CLINIC	12329	AUSTRALIA	21204
NORTON C L	71544	NOTERIDAE	
NORWAY SKOGFORSOKSVESENET	19472	ANATOMY	37665
51861* 51870*		GLANDS	37665
AVDELING FOR GJENVEKST	52158*	NOTOPHAGUS FUSCA	
AVDELING FOR PLANTEFOREDLING	52175*	CERATOCYSTIS PICEAE	33409
AVDELING FOR SKADER PA SKOG	53557*	FUNGUS DISEASES	33409
AVDELING FOR SKOGBEHANDLING OG SKOGPRODUKSJON	51930*	CONTROL (CHEMICAL)	33409
DRIFSTTEKNIKK AVDELING	52033*	SAP STAIN	
NATURVITENSKAPELIG AVDELING	52382*	NOTHOJAFNEA (IN G)	
SKOGTEKNOLOGISK AVDELING	52193*	NEW TAXA (BOTANY)	40487
NORWAY SKOGFORSOKSVESENET AVDELING FOR SKADER PA SKOG	53557*	NOTHOLAENA	
NORWAY SKOGFORSOKSVESENET NATURVITENSKAPELIG AVDELING	52382*	NEW TAXA (BOTANY)	27925
NORWAY SPRUCE SEE PICEA ABIES		PTERIDOPHYTA	
NORWAY STATES FROKONTROLL	50353*	NOTHOLAENA JACALENSIS	27925
NOSE		MEXICO	27925
CATTLE	2962	NOTHOPHAGUS	
HORSES		PESTS	38017
DISEASES	17649	CHILE	
SHEEP	18071	NOTHROLDHMANIA (IN G)	
SWINE	37282*	NEW TAXA (ENTOMOLOGY)	37914
NOSEMA ACRIDOPHAGUS	67287	ACARINA	37914
NOSEMA APIS	31685	NOTHROLDHMANIIDAE (IN FAM)	
HEAT	75722	NEW TAXA (ENTOMOLOGY)	37914
NOSEMA BOMBYCIS	23842	ACARINA	37914
44837 75781*		NOTICE SUR LA ROMANIE	29280*
PROTOPLASM	25661	NOTICHOARIS	
RIBOSOMES	25661	NEW TAXA (ENTOMOLOGY)	67545
NOSEMA COCCINELLAE	44405	DIPTERA	
HOSTS	25638	TAXONOMY	67545
NOSEMA DISEASE	19138	NEW TAXA (ENTOMOLOGY)	61735*
31685 4719* 44817*		COLEOPTERA	18950*
CONTROL	75733	NOTOCYTUS	
FRANCE	58823*	TAXONOMY	61735*
GERMANY	19108*	NOTOCYTUS CAESPITOSUS	61607*
U S	75722	TAXONOMY	
CONTROL (CHEMICAL)	44811	NOTOCYTUS MINIMUS	
		CULTURE	6479*
		CZECHOSLOVAKIA	
		NOTOCYTUS RUTILANS	
		CULTURE	6479*
		CZECHOSLOVAKIA	
		NOTODONTA TORVA	
		DENMARK	6468*
		NOTODONTIDAE	
		DISEASES	67259
		PALEARCTIC REGION	58774*
		SEX ORGANS	
		REPUBLIC OF SOUTH AFRICA	31670
		TAXONOMY	67668*
		AUSTRALIA	44754*
		IVORY COAST	67666*
		TYPES	31670
		NOTODONTES	
		HOST ANIMAL RELATIONS	65853*
		NOTOTECTA	
		CYTOLOGY	75410
		EYES	75410
		NOTONECTA GLAUCA	
		BIOCHEMISTRY	37787
		GLANDS	37787
		THORAX	37787
		NOTONECTIDAE	
		ANTILLES	19013
		PHYSIOLOGY	37787
		TAXONOMY	
		ORIENTAL REGION	67581
		NOTONEMOURA	
		NEW TAXA (ENTOMOLOGY)	
		PLECOPTERA	67732
		TAXONOMY	
		NEW ZEALAND	67732
		NOTONEMOURINAE	
		TAXONOMY	
		NEW ZEALAND	67731
		NOTOTARUS	
		NEW TAXA (ENTOMOLOGY)	
		COLEOPTERA	4542
		NOTOZUS	
		NEW TAXA (ENTOMOLOGY)	58746*
		HYMENOPTERA	
		NOVOCAINE SEE PROCAINE	
		NOVOCAUSIAN MERINO	
		SHEEP	
		BREDS	30944*
		NOVELLIA	
		NEW TAXA (BOTANY)	
		BRYOPHYTA	40430
		NUCLEAR ENERGY SEE ATOMIC ENERGY	
		NUCLEAR MAGNETIC RESONANCE	28681
		ALKALOIDS	19962
		CARBONHYDRATES	42964
		CONFERENCES	52288
		CORN	45888*
		FATS	56537
		FATTY ACIDS	56720
		GRAIN	56537
		LIGNIN	59357
		LIPIDS	56720
		LIVESTOCK	74499
		OILS	56537
		PEAS	45888*
		PLANTS	77190
		SOILS	70986
		TEXTILES	56224
		SEE ALSO	
		MAGNETIC RESONANCE ABSORPTION (BY ELECTRONS)	
		NUCLEAR WARFARE SEE ATOMIC WARFARE	
		NUCLEASES	
		ASPERGILLUS ORYZAE	68928
		75736	76735
		BARLEY	60012
		BOMBYX MORI	58860
		CECROPIA	75488
		CORN	45932
		DROSOPHILA MELANOGASTER	444774
		NEUROSPORA CRASSA	19992
		PLANTS	45932
		SOILS	62055*
		UTILAGO ZEA	12835
		NUCLEIC ACIDS SEE DEOXYRIBONUCLEIC ACID RIBONUCLEIC ACID	
		NUCLEOSTONES	68892*
		NUCLEOPROTEINS	
		CATTLE	10475
		DROSOPHILA VIRILIS	42624
		ONIONS	33390*
		PLANTS	14233*
		PUMPKINS	45748*
		RABBITS	37055
		NUCLEOSIDES	66251
		ARABIDOPSIS THALIANA	76358
		SEED GERMINATION	26465
		WHEAT	32506
		YEASTS	32506
		NUCLEOTIDASES	74472
		SEEDS	59918*
		NUCLEOTIDES	
		ANTHERAEA PERNYI	25671*
		ASPERGILLUS QUERCINUS	19973
		BARLEY	66989
		BEEF	30012*
		BOMBYX MORI	25566*
		CHILIO SUPPRESSALIS	25387
		COTTON	45948*
		679043*	26620*
		32563*	
		CRABS	30193
		EGGPLANT	69252*
		FEED	8265*
		FISH (CANNED)	36129

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.

STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

NUCLEOTIDES--CONT	ITEM	50969*	50970*	NURSERIES	ITEM	50971*	62253*	NURSERIES (FRUIT)	ITEM
GUINEA PIGS				MANAGEMENT--CONT				AVOCADOS--CONT	
50971*				PESTS		59271*	62253*	CALIFORNIA	69719
LACTOBACILLUS BULGARICUS		1866		CANADA			25504	BLACKBERRIES	27195
LENTINUS TIGRINUS		45752*	36794*	SOIL SANITATION			21051*	CALIFORNIA	7270
MEAT		36152*	46160*	STATISTICS				DISEASES	
PEAS		13439	50052*	USSR		59271*		CONTROL	77700
PICKLES			19978*	STOCK		13901	38509	GERMANY	40809*
PORPHYRA TENERA			35546	CONTAINERS				GRAPE	33084*
POTATO STARCH			51122*	38514*				ITALY	27191*
POULTRY		51027*	51056*	GREAT BRITAIN			33118	ROMANIA	13842*
RHIZOBIUM MELLIOTI				CONTAINERS (PLASTIC)			46939*	USSR	69796*
RICE			14841	DIRECTIONS				HUNGARY	53270*
SOYBEANS			39037*	REPUBLIC OF SOUTH AFRICA			60801	MANAGEMENT	6365
SUGARS			73469	MARKETING			50422	PEARS	61259
SUNFLOWERS			73565	LOUISIANA			50427	QUINCES	39776*
SWINE			47186*	STATISTICS			42656	ROMANIA	27195
TOMATOES			18330*	CANADA			46585*	STOCK (CERTIFIED)	60186*
VIRUSES			18634*	NETHERLANDS				WASHINGTON	48158**
XANTHIUM STRUMARIUM			40506	REGULATION				SWITZERLAND	69764*
NUCLEUS				SWEDEN			33097*	USSR	2433*
ACACIA CORNIGERA			12692	STORAGE		69923	6400*	WEED CONTROL (CHEMICAL)	
ANTIRRHINUM MAJUS			76215*	76081*		15337**	55207**	PERU	70776*
APHROPHORA ALNI			51596*	TRADE			27202*	WEED CONTROL (CULTURAL)	
APHROPHORA SPUMARIUS			51596*	ROMANIA			6417*	CALIFORNIA	7270
APIS MELLIFERA		4683*	5088*	U S			48245**	NURSERIES (ORNAMENTAL)	203**
ASPERGILLUS NIDULANS			19812	TRANSPORTATION				AUSTRIA	42985*
26182				INDIA			14012	CACTACEAE	
ASPERGILLUS NIGER			38744	STOCK (CERTIFIED)			27690	CALIFORNIA	69841
BARLEY			12832*	PERU			41453*	EVERGREENS	69923
BOMBAY MORI		12179	75771	WEED CONTROL (CHEMICAL)			41610**	FUNGUS DISEASES	
4723*				NURSERIES (FOREST)			12494	STOCK (CHEMICAL)	71702**
CENTINELLAE CASTOREUS			19614*	BELGIUM		12489*	76077*	GREAT BRITAIN	33118
CHAROPHYCEAE			222*	CANADA		20414	25999	INDUSTRY	
CHIRONOMIDAE			51559*	CONFIFERAE				TENNESSEE	41488**
CLITOCYBE			19596	JAPAN			14214	JAPAN	6495*
CTENOPHTHALMUS			37906	CZECHOSLOVAKIA		5098*	59308*	MANAGEMENT	27248*
DACUS CUCURBITAE			58674	DENMARK			68177*	GERMANY	39901
DROSOPHILA			31469*	EQUIPMENT		22173**	2812**	NETHERLANDS	
DROSOPHILA HYDEI		11709	67096	CZECHOSLOVAKIA		19500*	59308*	ORCHIDACEAE	
75391				SWEDEN			38514*	AUSTRALIA	13921
DROSOPHILA MELANOGASTER			11718	USSR			45225*	OUTLOOK	
58503				FERTILIZERS			62253*	SOUTHERN STATES	55149**
FESTUCA ELATIOR ARUNDINACEA			12661	DENMARK			71160*	STOCK	
FUSARIUM			27458*	FRANCE			52171*	CONTAINERS	71965**
GRASSHOPPERS			31673	GERMANY		5124*	45242*	WEED CONTROL (CHEMICAL)	60978*
GYMNOSPERMEE			19955	GERMANY (EAST)			212107*	COSTS	
KALOTERMES FLAVICOLLIS			75548*	HISTORY			5111*	WEED CONTROL (CHEMICAL)	40509
KIDNEY BEANS			13462*	HUNGARY			52993*	41608**	15569**
LEPTODINTARSIA DECEMLINEATA			51543*	MANAGEMENT			59321*	41607**	71965**
LOTIUM MULTIFLORUM			12661	CZECHOSLOVAKIA			59308*	CYPERUS ROTUNDUS	
LUPINUS POLYPHYLLUS			76215*	U S			12488	CYPERUS FLATEDGE SEE	
MURGANTIA HISTRIONICA			76157	MISSOURI			19746	CYPERUS ROTUNDUS	
NECTARIA HAEMATOCOCOA			76588*	NEMATODES			19746	NUTMEG (PLANT) SEE	
NEUROSPORA CRASSA			26557	GERMANY			27616*	MYRISTICA FRAGRANS	
OATS			25434	NORWAY			52149*	NUTMEG OIL	
ODONATA			52269*	PEST CONTROL			19263*	ANALYSIS	23583
ONIONS		12608	76179	ROMANIA			19263*	CHROMATOGRAPHY	23583
12617A				PICEA				SPECTROMETRY	
PEAS			12733	NORWAY		40170*	47084*	MUTRIS SEE	
PERLAGONUM			12586	PICEA ABIES				COYBUS	
PLANTS		52288	76168	NORWAY				NUTRICIN	58100*
26119*		32096*		PICEA GLAUCA				NUTRIENT SOLUTIONS FOR PLANTS	13246
PTERIDIUM AQUILINUM		12584	5255*	PINUS			21022	13423	20194
RATS			74489	SOUTHERN STATES		40170*	47084*	26592	20194
RHINANTHUS			32224*	TANZANIA			196**	77155	26381
RHIZOCTONIA CANOIDA			6667*	PINUS BANKSIANA			70286	60072	45883
RHIZOCTONIA SOLANI			6667*	PINUS CONTORTA			48176**	77155	5743*
RYE			12636	PINUS ELLIOTTII		21023	21024	5977*	6001*
SAPROLEGNIA DELICA			45435A	AFRICA			21024	20111*	20336*
SCHIZOPHYLLUM COMMUNE			5232	PINUS KHASYA		21023	21024	33225*	20336*
76645				PINUS RADIATA			39413	33225*	20336*
SECALE			59527	PINUS SYLVESTRIS			61389*	52808*	78186*
VERTICILLIUM ALBO-ATRAM			32139	POLAND			59341*	BACTERIA	69256*
"Vicia"			7059*	POPULUS				HYDROGEN-ION CONCENTRATION	5815
WHEAT		5791*	26145*	ITALY EURAMERICANA				20362	39185
NUFFIELD FOUNDATION			50960	POPULUS				MICROORGANISMS	39178
NURSERIA			51696*	POPULUS				USSR	69199*
NEW TAXA (ENTOMOLOGY)				POPULUS				NUTRITION	
COLEOPTERA				ROMANIA				ACHETA DOMESTICA	18825
NURSE CROPS				SOILS				ACRIDIDAE	54022*
CULTURE				CZECHOSLOVAKIA				ACRYTHOSIPHON PISUM	51400
HUNGARY			60671*	JAPAN				AEDES AEGYPTI	18880
POLAND			69637*	POPULUS				25250	44458*
SPAIN			77305*	POPULUS				AEDES TRISERIATUS	25250
NURSE SOWS				POPULUS				AEDES VEXANS	18680
BABY PIGS				POPULUS				AGRIA AFFINIS	75322
FEEDING			44112*	POPULUS				ALANINE	
NURSERIES			42985*	POPULUS				BOMBAY MORI	51816
AUSTRIA				POPULUS				ALBUMIN	
BIBLIOGRAPHIES				POPULUS				POULTRY	65953*
STOCK				POPULUS				ALCOHOL	43270
STORAGE			15337**	POPULUS				CATTLE	
DIRECTORIES				POPULUS				ALUMINUM	78241
CANADA			50412	POPULUS				COTTON	
OREGON			64890	POPULUS				AMINO ACIDS	
U S			60796	POPULUS				ACTETABULARIA	68755
EQUIPMENT			22178**	POPULUS				ACRYTHOSIPHON PISUM	51600
INDIA			76082	POPULUS				BOMBAY MORI	51809*
HISTORY				POPULUS				51915*	
U S			23735	POPULUS				CATTLE	65299
LOUISIANA			50427	POPULUS				DUCKS	51011*
MALAYSIA			61198	POPULUS				LIVESTOCK	50492*
MANAGEMENT				POPULUS				73709*	
AUSTRIA			60779*	POPULUS				PLANTS	52838*
INDIA			76082	POPULUS				POULTRY	17755
NEW YORK			77403	POPULUS				17758*	36904*
				POPULUS				51003*	65953*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
NUTRITION	NUTRITION	NUTRITION--CONT	58457
AMINO ACIDS	CALCIUM--CONT	CORYNE CEPHALONICA	18675
POULTRY--CONT	AGROSTIS	CORETHERELLA	18675
43691A	APPLES	FLORIDA	18675
RATS	APRICOTS	CORETHERELLA BRAKELEYI	75353
65845	BEANS	FLORIDA	18675
17677*	BUCKWHEAT	CULISEITA ALASKAENSIS	51816
3676A	CATTLE	CYSTINE	17763
3555	36423*	BOMBYX MORI	10347
24590*	36586*	POULTRY	18815
11185	37243*	DEFEROXAMINE	11567A
37244	57245*	CATTLE	25280A
74930	3416A	DIATRACHEA SACCHARALIS	37650A
74931*	DEER	DIPLOPODA	44394
57951*	LIVESTOCK	DROSOPHILA MELANOGASTER	51830
3735A	LUPINE	ELATERIDAE	3222A
REVIEWS	DATS	EMPOASCA FABAE	17357
66479*	65960	EPILACHNA VARIVESTIS	24600*
AMINOPROPIONITRILE, BETA-	17784*	ESKIMOS	3207A
AMMONIUM	36891*	ALASKA	17707
CORN	RATS	ESTRADIOL, 17BETA-	37799
KIDNEY BEANS	SHEEP	POULTRY	73967*
WHEAT	74763	ETHYLENEDIAMINE TETRAACETIC ACID	74581
AMMONIUM ACETATE	SOYBEANS	POULTRY	24600*
57229	SWINE	TURKEYS	3207A
57230	TABACCO	EXERISTES COMSTOCKII	65658
AMMONIUM CHLORIDE	6946	FATS	73967*
POULTRY	TOMATOES	CATS	17357
AMMONIUM NITRATE	TURKEYS	CATTLE	73967*
ASTERIONELLA FORMOSA	CALCIUM ALGINATE	MICE	17358
CORN	INSECTS	POULTRY	24600*
FRAGILLARIA CROTONENSIS	CALCIUM CARBONATE	FATTY ACIDS	3207A
TABELLARIA FENESTRATA	CALCIUM HYDROXIDE	CATTLE	74961*
AMMONIUM PHOSPHATE	CATTLE	30440*	24600*
SHEEP	CALCIUM IODATE	GOATS	3206A
AMMONIUM SALTS	CATTLE	MICE	17768
CATTLE	CALCIUM PHOSPHATES	POULTRY	65950
USSR	POULTRY	QUAIL	3206A
SHEEP	31459	RATS	74961*
USSR	TURKEYS	SWINE	57615*
AMMONIUM SULFATE	CALOPHASIA LUNULA	FERROUS SULFATE	24752
24630*	CARBOHYDRATES	POULTRY	57604
AMPROLIUM	BOMBYX MORI	FLUORINE	4057*
POULTRY	BRACONIDAE	SWINE	3078A
ANTHRAPELUS STEPHENSI	CATTLE	POLIC ACID	74913*
ANTHONYDIAE	POULTRY	FOREST INSECTS	11671
ANTHONYDIAE	65947	FRUCTOSE	3078A
ANTHONYDIAE	65974	RATS	24396*
ANTHONYDIAE	65974	FURAZOLIDONE	24396*
ANTHONYDIAE	1879A	POULTRY	18848
ANTHONYDIAE	58861	GALLERIA MELLONELLA	74913*
ANTHONYDIAE	44513*	GALOPAK SP-125	11671
ANTHONYDIAE	57225*	SWINE	3078A
ANTHONYDIAE	24375A	GLUCOSE	24396*
ANTHONYDIAE	79137*	GLYCINE	51816
ANTHONYDIAE	3695*	BOMBYX MORI	43691A
APHIDS	CARBON	POULTRY	50833*
APIS MELLIFERA	BOLETUS	GLUTAMIC ACID	24396*
67750	LENTINUS TIGRINUS	DUCKS	24396*
19123*	PENICILLIUM	GEENSE	51816
19139*	CARBONATES	GLYCINE	43691A
62917**	RICE	POULTRY	50833*
APOCAROTENAL, BETA	CAROTENE	GLASSHOPPERS	25425
POULTRY	CATTLE	COLORADO	18834
ARGENTINE	CAROTENIIDS	HADENIA RIVULARIS GROUP	11177
POULTRY	POULTRY	HONGKONG MO	10312
SWINE	CASEIN	SWINE	2774
ARGYROTAEIA VELUTINANA	POULTRY	HYDROXY-4-(METHYLTHIO)-BUTYRIC ACID,	25159
AROMATIC COMPOUNDS	CATTLE	2-	51830
CATTLE	37940*	CATTLE	13337*
ARTHROPODS	11537	HYDROXYLAMINE	70426
ASCORBIC ACID	POULTRY	CATTLE	74310
POULTRY	3474	HYPERA POSTICA	69237
ATTA COLOMBICA TONSPES	17781	INDIAE	14307*
BENTONITE	37817	ALASKA	78199
CATTLE	65263	INSECTS	74310
BETAINE	24390*	LARVAE	76879
POULTRY	52452	REVIEWS	40252
BIBLIOGRAPHIES	50988	IODINE	6946A
PLANTS	74651	CATTLE	10330
BIOTIN	65959	HORSES	36756
POULTRY	3294	POULTRY	4371A
RATS	36801	IRON	13337*
TURKEYS	57611	APPLES	70426
BIURET	73974	AVOCADOS	74310
CATTLE	73974	CHRYSANTHEMUM	69237
55064**	73974	CITRUS	14307*
55065**	73974	CORN	78199
BOMBYX MORI	73951	DOGS	74310
12171*	1916A	FLAX	76879
25651*	19165*	FRUIT	27727
31723*	25657*	MACADAMIA TETRAPHYLLA	40252
38118*	31734*	PEAS	13477*
38118*	38129*	POULTRY	66181
38131*	38131*	RATS	74548
BORON	77138	RICE	48551*
AFRICAN OILPALM	14314*	SORGHUM	57371
BRASSICA JUNCEA	3486	SOYBEANS	44054*
CHERRIES	6915A	SWINE	11187*
COTTON	68946	ISIA ISABELLA	11867
ARKANSAS	71826**	ISOPODS	37646
CRUCIFERAE	14309*		
FRUIT	3918A		
GRAPES	14304*		
PARSNIPS	14308*		
PEACHES	59461		
PLANTS	47175*		
PLUMS	26743		
RADISHES	47178*		
SOYBEANS	68946		
ARKANSAS	71826**		
SUGAR BEETS	68946		
SUNFLOWERS	47186*		
VEGETABLES	14309*		
BRACON BREVICORNIS	44513*		
BRACONIDAE	44513*		
BUSSEOLA FUSCA	25388		
C I FOOD BROWN I			
RATS	17656		
SWINE	17656		
CADMIUM			
POULTRY	17789		
CALCIUM			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

NUTRITION--CONT

LACTOSE		24313*	57543*	65681
RATS				
SWINE				
LECITHIN			24765*	
LEPTINOTARSA DECEMLINEATA			75297	
POLAND				
LEUCINE				
RATS			65851	
LIQUIDUM MADERAE		18865	67307	
LIQUIDUM HYPNORUM			75270	
LIME				
CATTLE			43305	
LINDOLIC ACID				
POULTRY			3324	
LIPIDES				
CATTLE		30436	2767A	
SWINE			3670	
LYGUS HESPERUS			37793	
LYSINE				
CATTLE		30616*	65260*	
DUCKS			74549	
MICE			65946	
POULTRY	43696	43700	43672	
QUAIL				
RATS		74464*	74502*	
SWINE		3671	31096	
18178*		3682*	3694*	
57999*		31088*	57951*	
LYSINE, DL-				
POULTRY			24393*	
LYSINE, L-				
LIVESTOCK			30206*	
POULTRY	65949	24393*	57605*	
65942*				
MAGNESIUM				
APPLES		27719	70414	
BOMBAY MORI			19165*	
CATTLE	10306	10469	65292	
10321*	17360*	23989*	57217*	
CHRYSANTHEMUM			15527*	
CITRUS			27719	
FIELD CROPS			21129*	
FORAGE PLANTS			21123	
GRAPES			33479*	
LIVESTOCK	14912	32450*	69172*	
OLIVES			32450*	
PLANTS	26414*	30822	24599A	
POULTRY	17770		17619*	
RATS			24599A	
RUMINANTS			74775	
SHEEP	31019		53726	
TOBACCO			47187	
TOMATOES				
MAGNESIUM ACETATE				
CATTLE			73977	
MAGNESIUM OXIDE				
CATTLE			44332	
MAESTRA BRASSICAE			41133	
MANDUCA SEXTA			75460	
MANGANESE				
AFRICAN OILPALM			77138	
AVOCADOS			70425	
CATTLE	17333*		65302*	
GRAIN	21117*		70413*	
KAKI PERSIMMONS			61491*	
MACADAMIA TETRAPHYLLO			6948A	
PLANTS	76573		38781*	
POULTRY	17788		30825	
RICE			48351**	
SATSUMA ORANGES			14313*	
SORGHUM			21120A	
TOBACCO			60112	
MENADIONE SODIUM BISULFITE				
POULTRY		3308		
METHALLIBURE				
HAMSTERS		44061		
SWINE		44061		
METHANESARSONIC ACID				
POULTRY		17776*		
METHIONINE				
CATTLE	30616*	65260*		
DUCKS		43706*		
POULTRY	17763	17775	17811	
65946	36889*	43699*		
SWINE	3671	3609	3694*	
11199*	18178*	57999*	18280A	
METHIONINE, DL-				
POULTRY		10800*	51005*	
MINERALS				
AFRICAN OILPALM			26888	
ALFALFA			13260*	
APPLES	40164		61483	
BANANAS			46076*	
BARLEY	14716*		45874*	
BEANS			70383	
CARROTS			7204*	
CATTLE	1762	10469	17315	
17349	23996	57195	10334*	
24039*	31104*	43285*	43308*	
43323*	50640*	50807*	57197*	
65930*	65270A			
CLOVER		13260*	20179*	
COFFEE			60391*	
CORN		76833	32521*	
76835*	76861*			

NUTRITION

MINERALS--CONT				
COTTON	60044	76871	78241	
DACTYLIS GLOMERATA			13220	
ERIDOPHORUM			26400	
FLAX			14646*	
FORAGE PLANTS			45993*	
FUR-BEARING ANIMALS			24262*	
LARIX OCCIDENTALIS		73687*	14303	
LIVESTOCK			7395*	
USSR			30232*	
LOLIUM PERENNE	13220		13264	
MENTHA ARVENSIS			13520	
ORNAMENTAL PLANTS			27249*	
PEAS			76833	
PINUS			61388*	
PINUS SYLVESTRIS	5518	26358	39281	
PLANTS	60385	76647	78033	
19996*	25305*	38813*	45669*	
52468*	60429*	78290*		
POPULUS			60468	
POULTRY	24381*	57723*	20416*	
GERMANY (EAST)			24382*	
PROTEA CYNARIOIDES			27728	
PUMPKINS			51591	
QUERCUS			60501	
RAGI MILLET			32535	
ROSA DAMASCENA			40295	
RYE			38984*	
SHEEP	11092	23996	43924	
74760				
SORGHUM			5893	
SUGARCANE			39154	
SWEET POTATOES			60376	
SWINE	24751	3692*	11109*	
31104*				
TEA			39432*	
TOBACCO			76960*	
TOMATOES	60343		20300*	
TREES			6127	
TULIP			26761*	
JAPAN			20322*	
WATERMELONS			20131*	
WHEAT	20108	78229		
76793*				
MINOR ELEMENTS				
ACRYTHOSIPHON PISUM			51600	
AFRICAN OILPALM			77138	
BANANAS			26751	
CATTLE	24048	24059	10295*	
10322*	57959*	73970*	70221	
CITRUS		33483	60044	
COTTON			2457	
LIVESTOCK			23765	
50450*				
ORNAMENTAL PLANTS			69238*	
PLANTS	26369*	59754*	68795*	
POULTRY	17809	74602	10807*	
17852*	74594*			
PROTEA COMPACTA			76700	
RUMINANTS			71049	
SOYBEANS			76933	
SWINE	18184	3686*	3692*	
57959*				
MOLYBDENUM				
AFRICAN OILPALM			77138	
61485			21121	
FIELD CROPS			6044*	
PEAS			76678*	
PLANTS	3626	62007*	11041*	
SWINE			18131*	
MOSQUITOES	4224	25248	37735	
MUSCA AUTUMNALIS			4202	
MUSCA DOMESTICA			37715*	
MYRSIC ACID				
CATTLE			17357	
SHEEP			18066	
MYZBET PERSICAE			18725	
NARCEUS ANNULARIS	37617		11567A	
NEGROES			4739A	
REPUBLIC OF SOUTH AFRICA			22815	
U.S.			38147	
NIACIN				
MINKS			3145	
SWINE			11178	
NITRATE NITROGEN				
CORN			20093*	
WHEAT			20093*	
NITRATES				
ASTERIONELLA FORMOSA			26492*	
CATTLE			65270A	
FRAGILARIA CROTONENSIS			26492*	
SHEEP			11027	
TABULARIA FENESTRA			26492*	
NITRITES				
CATTLE			2774	
NITROGEN				
APPLES	13308	47182*		
BARLEY		13131*		
CATTLE	17346	23996	30476	
65299	2759*	50066*	73973*	
59065**	17335A			
CITRUS			14307*	
CORN	6025*	7205*	13131*	
20100*	45850*			
COTTON		45954	13206*	

NUTRITION

NITROGEN--CONT				
CYNODON DACTYLON				55135**
FUNGI				13094*
GRAIN				5798*
GRASSES				76708
KAKI PERSIMMONS				20240*
LIVESTOCK				43019
17129*	23760*	2455	73714*	
MUSHROOMS				52861*
OATS				5767*
PEAS				13131*
PLANTS				26414*
59815*				
PLUMS				26743
POTATOES			21124	61487
POULTRY	10798*		36904*	43712*
RADISHES				69263*
RATS	24311		3200*	17659
RICE				20138
RUMINANTS			2486	23784
56904	56913*		64941*	
SHEEP		3569	23996	31055
43927	74760		66307*	66319*
SUGAR BEETS				5798*
SWINE	11180		11181	37244
66451				
NITROGEN COMPOUNDS				
CATTLE				30587*
BULGARIA				30420*
RATS				36796*
SWINE				36796*
NOCTUIDAE				18834
OLEIC ACID				
RABBITS				
ORGANIC COMPOUNDS				
PLANTS				68795*
ORYZAEPHILLUS SURINAMENSIS				25167
37660	37661	58438		66972
OXYTETRACYCLINE				
SWINE				74913*
PALMITIC ACID				
CATTLE				17357
POULTRY				3322A
SHEEP				18066
PANTOTHENIC ACID				
SWINE				24763
PENTACALCIUM ORTHOPHOSPHATE				
CATTLE				10330
PERIDROMIA SAUCIA				18833
PHENYLALANINE				
POULTRY				17763
PHLEBOTOMUS TOWNSENDI				11678*
PHOSPHATES				
CATTLE				24030
PLANTS				76552
POULTRY			24388	3307*
SHEEP			3565*	43911*
SWINE				11197*
PHOSPHORUS				
AVENA FATUA				21378
BARLEY				20091*
BOMBAY MORI				19165*
CATTLE	23998	57312		65314
10321*	17266*	36423*		43320*
57217*	57245*	73973*		74220*
22296**				
CORN	6950	6025*		7236*
13131*	14645*	26595*		15528**
COTTON				60045
CYNODON DACTYLON				55139**
DEER				54164
GRAIN				5798*
GRAPES				69168
KAKI PERSIMMONS				20240*
LEGUMES				69072*
LIVESTOCK				17058*
OATS				20091*
PEAS				13131*
PLANTS	20043	634*		26414*
POULTRY	17749	1777*		65951
65969	65974	74597		36891*
50997*				
SHEEP	30990	66344		74763
11091*				
SOYBEANS				20185A
SUGAR BEETS				5798*
SWINE	66449	66464		3696*
58108*	66471*	66519*		
TEA				39431*
TOMATOES				47695
TURKEYS				65974
PHOSPHORUS COMPOUNDS				
CORN				5705*
PLANTS				
5687	5549	5627		5649
6140	5739	6062		6120
20014	15383	14707		1997*
20104	20141	20425		21125
25184	26230	26358		26571
26721	26923	27671		32365
32376	32428	32447		32524
32587	33922	38862		38881
38980	39041	39139		40620
45867	45919	46194		47467
52452	59812	60359		60489
68950	68957	69118		69247
70214	70214	71267		71267
76597	76769	76785		76791

ITEM

SUBJECT INDEX

ITEM

NUTRITION		NUTRITIONAL DEFICIENCIES--CONT		NUTRITIVE VALUE	
VITAMIN A		AFRICAN OILPALM		BREAD--CONT	
POULTRY--CONT		NIGERIA		BROCCOLI	
74587 51009*		ALFALFA		BUFFALO'S MILK	
RATS		15370**		BUTTER	
SHEEP		37131		USSR	
24710		24775*		CALICARPA AMERICANA	
SWINE		66597A		CARROTS	
VITAMIN A ACETATE		APPLES		CASEIN	
POULTRY		GERMANY		CASSAVA	
VITAMIN A PALMITATE		APRICOTS		PRODUCTS (FORTIFIED)	
POULTRY		ASPERGILLUS NIGER		CHEESE	
POULTRY		AVOCADOS		PROCESS	
VITAMIN B12		CALIFORNIA		CHICKPEAS	
DUCKS		BEANS		CHLORIS GAYANA	
POULTRY		BEETS		CLOVER	
RATS		BRASSICA JUNCEA		COCONUT MEAL	
SWINE		BUCKWHEAT		CORN	
VITAMIN D		CARROTS		COTTONSEED FLOUR	
BUFFALOES		CHERRIES		CRABME ABYSSINIA MEAL	
POULTRY		CHINESE CABBAGE		CROWNWEICH CORNILLA	
SHEEP		JAPAN		HAY	
SWINE		CITRUS		CUIROS	
VITAMIN D2		14307*		CURRENT JUICE	
SWINE		REPUBLIC OF SOUTH AFRICA		CYSTOSEIRA BARBATA	
VITAMIN D3		BRAZIL		DACTYLIS	
POULTRY		66460		DACTYLIS GLOMERATA	
VITAMIN K		74661*		DAIRY PRODUCTS	
MICE		INDIA		DESSERTS (REFRIGERATED)	
RATS		COTTON		EGGPLANT	
VITAMINS		IVORY COAST		EGGS	
ACRYTHOSIPHON PISUM		U S		EGYPTIAN CLOVER	
CATTLE		CRUCIFERAE		FEED	
24761* 36392*		CYNODONT DACTYLON		49489 51007	
36431*		FIELD CROPS		2485*	
57959*		U S		36894*	
FUR-BEARING ANIMALS		FORAGE PLANTS		50456*	
LABORATORY ANIMALS		FRUIT		73698*	
LIVESTOCK		GRAIN		48429**	
30224*		NORWAY		2795A	
POULTRY		GRAPES		3301A	
GERMANY (EAST)		FRANCE		GERMANY	
SHEEP		HUNGARY		GERMANY (EAST)	
SWINE		GUAVAS		INDIA	
24761*		LARIX OCCIDENTALIS		JAPAN	
57959*		LETTUCE		RESEARCH METHODS	
TURKEYS		LITRIONDORON TULIPIFERA		LINEAR PROGRAMMING	
XANTHOPHYLL		MACADAMIA TETRAPHYLLA		STATISTICS	
POULTRY		OATS		FEED (DRIED)	
XYLEBORUS FERRUGINEUS		OLIVES		FESTUCA	
ZINC		ORNAMENTAL PLANTS		FISH	
AFRICAN OILPALM		PARSNIPS		75804*	
ALFALFA		PEANUTS		FISH FLOUR	
BEANS		PEAS		FLOUR	
BOMBXY MORI		PINUS CONTORTA		FLOUR (IRRADIATED)	
CATTLE		OREGON		FOOD	
CORN		PINUS PONDEROSA		73659	
8210**		PLANTS		25706*	
FLAX		POPULUS DELTOIDES		67804*	
GRAPES		POTATOES		59537*	
LIVESTOCK		PROTEA COMPACTA		55358*	
POULTRY		RADIOLIA		INDIA	
RICE		RAPE		NEAR EAST	
SHEEP		FRANCE		RESEARCH METHODS	
SOYBEANS		RICE		U S	
276933		ROSA		FOOD (COOKED)	
SWINE		ROSA DAMASCENA		FOOD (FORTIFIED)	
TOMATOES		SATSUMA ORANGES		FOOD (MULTIPURPOSE)	
TURKEYS		SOYBEANS		INDIA	
WHEAT		SPINACH		FOOD (PROCESSED)	
ZINC BACITRACIN		CONNECTICUT		FOOD PASTES	
SWINE		SQUASH		FOOD PLANTS	
ZINC SULFATE		SUNFLOWERS		FORAGE PLANTS	
CATTLE		TOBACCO		24032	
GRAPES		TOMATOES		51181	
21118		TREES		64951	
NUTRITION (ARTIFICIAL)		VEGETABLES		7076*	
ANTHONOMUS EUGENII		WHEAT		23793*	
APHIDS		NUTRITIVE VALUE		36160*	
APHIS GOSSYPII		ALFALFA		60112	
APHIS MELLIFERA		56921		53200*	
BOMBXY MORI		7872*		48451*	
25648*		HAY		11042A	
CERAMBYCIDAE		43940		BULGARIA	
CHRYSOPA CARNEA		10240*		DAHOMEY	
COLEOPTERA		YUGOSLAVIA		GERMANY (EAST)	
CRICKETS		JAPAN		REPUBLIC OF SOUTH AFRICA	
CURCULIONIDAE		ALFALFA (DRIED)		STATISTICS	
DERMESTIDAE		63919*		USSR	
HYALOPHORA CECROPIA		ALLIUM		FORAGE PLANTS (DRIED)	
INSECTS		ARRHENATHERUM		FRUIT	
19552*		BABY FOODS		58898*	
66921*		BAMBUA ARUNDINACEA		JUICES	
LEPIDOPTERA		BARLEY		FRUIT (DRIED)	
4413*		39466		GARLIC	
LYGUS AEPISPERUS		15**		GENISTA SAGITTALIS	
MALACOSOMA DISSTRIA		62744**		GOAT'S MILK	
MIRIDAE		27785*		GRAIN	
MOTHS		19202*		ASTRAGALUS	
NEUROPTERA		9967A		4752	
PHYCITIDAE		3910**		GRASSES	
PIERIDAE		7534*		57815	
SAMIA CYNTHIA RICINI		5214*		57214*	
SILK		11891*		2282**	
SIMULIIDAE		40**		17042A	
SPIDERS		4852		AUSTRALIA	
TRICHOPLUSIA NI		29045*		37130	
NUTRITION EDUCATION CONFERENCE		BREAD			
NUTRITION FOUNDATION		35702*			
NUTRITIONAL DEFICIENCIES		44864*			
ACER SACCCHARINUS		56547*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
NUTRITIVE VALUE		NUTRITIVE VALUE		NYMFAEA--CONT	
GRASSES--CONT		SILAGE--CONT		REPUBLIC OF SOUTH AFRICA	21221
NETHERLANDS	56901*	SORGHUM 18051*	43041*	TAXONOMY	61697
PAKISTAN	64947	SORGHUM	17368	NYMFAEA STELLATA	5217
TROPICS	17327	SORGHUM VULGARE SUDANESE	65280	NYMFAEACEAE	
UGANDA	76908	SUGAR BEETS		MORPHOLOGY	5217
USSR	57193*	SWEDEN		NYMPHALIDAE	
HAY	32968 4393*	TOROS		BIOLOGY	58573*
	17052* 23796*	SWEDEN	36425*	COLLECTING	
	50488* 57206*	SORGHUM 31747	64935	FRANCE	19062*
AUSTRALIA		27008*		EMERGENCE	
NEBRASKA		SORGHUM (PROCESSED)		NIGERIA	67251
POLAND	43025*	SOYBEAN MEAL	23551	FOOD PLANTS	75478
SWEDEN	36425*	SOYBEANS 75809	56704*	FRANCE	52753*
ICE CREAM		BULGARIA		HYBRIDIZATION	58756*
JAPAN	19196*	PRODUCTS (FORTIFIED)		LIFE HISTORY	75493
LEGUMES	5825*	SPINACH		MIMICRY	38075
INDIA	36797	SUGAR BEETS	32944*	NETHERLANDS	58781*
LIVESTOCK		TARO	604**	PHYSIOLOGY	11832*
PRODUCTS		RESEARCH PROGRAMS	602**	POPULATIONS	
INDIA	51858	THEMEDA TRIANDRA	57238	GREAT BRITAIN	19073
LOLIUM MULTIFLORUM	32580*	TROPICAL FRUIT	20633*	PUAPE	31530
MEAT	25705	URTICA DIOICA	53160*	NIGERIA	67251
	75913** 55363**	VEGETABLES	6058*	SENEGAL	67654*
MEAT (COOKED)	30010*	55425**	5898*	SONIFICATION	75494
MILK	31772	VIBURNUM RUPELIDUM	64962	TAXONOMY	67680*
	12203* 16426*	WHEAT	9606	CENTRAL AFRICAN REPUBLIC	67680*
	42414** 58890*	PRODUCTS 35709	75808*	CONGO	58771*
	35960**	WHEAT (FORTIFIED)	38163	ECUADOR	58751*
SUBSTITUTES	19205	WHEAT GERM	35709	VARIATION	11833*
MILK (DRIED)	75814*	WINE	9199	ITALY	12091*
SPAIN	58911*	YEASTS	9105	NYMPHALIS POLYCHLOROS	
MILK (FILLED)	12203*	YUCCA GLAUCA	77477	BREEDING	44528
MILK (SKIM) (DRIED)		NUTS		SEX BEHAVIOR	44528
INDIA	75809	ACREAGE		TEMPERATURE	
MILK (SKIM) (FORTIFIED)		CALIFORNIA	35692	EFFECTS	44528
SWEDEN	75811*	ANALYSIS	50004	NYMPHALIS URTICAE	
MILK (VEGETABLE FAT)	19205	BREEDING		ABNORMALITIES	18818*
MOLASSES	51853*	ITALY	39736*	DISEASES	18826
MORUS	38125*	CONSUMPTION	22154**	POLYHEDROSES	18811
MUSHROOMS	9545	CULTURE	56281	NYMPHALIDAE	
CATS	35810*	HUNGARY	6427*	CENTRAL AMERICA	31656
OLIVESEEDS	8025**	ITALY	39736*	NYMPHOIDES	
OKRA	7500	PHILIPPINES	33093	NEW TAXA (BOTANY)	
ORANGE JUICE	62704*	FERTILIZERS	7594	MENYANTHACEAE	14522
PANICUM CRUGALLI	60054*	GRADING	9556	NYMPHOIDES MACROSPERMUM	
PASPALUM NOTATUM	2770	HARVESTING EQUIPMENT		INDIA	14522
PASPALUM PLICATULUM	2770	DESIGNS	24954A	NYMPHOIDES PELTATUM	
PEANUT FLOUR	38151	HERSICIDES		BIOCHEMISTRY	76589*
PENNISETUM PURPUREUM	50637	TESTS		GLUCIDES	76589*
6275A		INDUSTRY	50069	PENTAHYDROXYFLAVONE, 3,3',4,4',5,7	
PERSIAN CLOVER	46513*	ITALY	9473*	NYMPHS	
PHACELIA TANACETIFOLIA	26645*	PHYSIOLOGY		AMPHIAGRION ABBREVIATUM	67317
PHALARIS ARUNDINACEA	73939	RESEARCH METHODS		APHIDS	
PIGEONPEAS		STATISTICS	50069	JAPAN	44492*
INDIA	31770	PROCESSING	50069	CHIRONOMIDAE	
PINUS CONTORTA		PRODUCTS 9312	50069	MORPHOLOGY	25207*
NEEDLES	12455	ANALYSIS		CHLOROPHYLLIDAE	
PISA MEAL	2284	TRADE	25**	BEHAVIOR	4463
POA BULBOSA	9959*	SOIL MANAGEMENT		DELPHACIDAE	
POA PRATENSIS	69089*	BIOLOGICAL ASPECTS	20680	EUROPE	12050
PORK	24795*	STATISTICS		EPHEMEROPTERA	75709
POTATOES	4755 29921*	U S	8146**	HEPTAGENIA FUSCIGRISAE	25437
7314*		STORAGE	9556	HEPTAGENIA SULPHUREA	25437
POULTRY MEAT		TRADE	22154**	HEMIPTERA	
PROCESSING		ITALY	9473*	EUROPE	12050
EFFECTS	23083*	TROPICS	69748	PENTASTOMIDA	11570A
72694*		VARIETIES 50069	56281	PLECOPTERA	
PROTEINS	19201 31745	INDIA	60535	PARASITES	67320
	67784 3201*	SOUTH CAROLINA	8464**	PORCOPHALLUS CLAVATUS	11570A
	51855*	WEED CONTROL (CHEMICAL)		PORCOPHALLUS STILESI	11570A
TAIWAN	51852	ARKANSAS	54998**	TICKS	55131
RABBIT MEAT	3521*	HAWAII	592**	NYSIUS	
RAGIMILLET	38167	SEE ALSO		CONTROL (CHEMICAL)	63024**
INDIA	75809	NAMES OF NUTS AND NUT TREES		NYSSA	
RAPESEED MEAL	73695*	NUTTALL T 27790	47247	SEED EMBRYOS	7093A
RAPESEED OIL	74467*	NUVAN SEE	53778	TAXONOMY	7093A
RED CLOVER	66230*	OLIGONEOS		NYSSA AQUATICA	7093A
RED CLOVER (DRIED)	39724	NUX VOMICA	56982*	NYSSA BIFLORA	7093A
RICE	73271*	NYARADY E J	54622	NYSSA SYLVATICA	7093A
ECUADOR	51857	NYCTAGINACEAE		IDENTIFICATION	27863
INDIA	42107	PACIFIC COAST STATES	7099	NYSSON NIGER	
PRODUCTS (FORTIFIED)	51857	NYCTANTHUS ARBOR-TRISTIS		NETHERLANDS	58742*
RICE (COOKED)	39724	CERCOSPORA NYCTANTHIS	21343	NYSSONINAE	
RICE (PROCESSED)	73193	FUNGUS DISEASES	21343	TAXONOMY	
SAFFLOWER	8039**	NYCTALIA ASIATICA		NORTH AMERICA	12053
SALFONIN	45963	EUROPE	51641	SOUTH AMERICA	
SCHIMUS ARABICUS	9959*	NYCTERIBIDAE		NYSTATIN	
SESAME FLOUR	31775	ECOLOGY		ASPERGILLUS NIGER	5629
SHEEP'S MILK	42414*	AFGHANISTAN	37988	RHIZOBIUM TRIFOLI	39126
SILAGE	9977* 2811 50688	GEOGRAPHIC DISTRIBUTION		SUBTERRANEAN CLOVER	39126
	10351* 11030*	AFGHANISTAN	37988		
	17355* 50480*	NYCTERIMYIA			
	50778* 73975*	DIPTERA	51725		
	41522**	NYCTERIMYIA SEPTEMPUNCTATA			
ALFALFA	30491	TAXONOMY	51725	OAK SEE	
AUSTRALIA		NEW BRITAIN		QUERCUS	
BARLEY		NYCTINASTY	19876*	OAT OIL	
CORN	11047 24042 65280	CASSIA FASCICULATA	57523*	COMPOSITION	50299*
	17059* 43041*	WINE	42468	OAT STRAW	
	73681* 73707*	MANUFACTURE	22933	FED	18054
	34371** 41399**	NYMPHAEAE		DATE, O-D- SEE	
GERMANY		COLLECTIONS	61697	DURSBAH	
EUCHLAENA MEXICANA	56900*	HUNGARY	20747	DATEGRASS SEE	
GRASSES		CULTURE		ARRHENATHERUM	
JAPAN	43333*			OATS	
OATS	50488*			ABNORMALITIES	12673

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

OATS--CONT	ITEM	OATS	ITEM	OATS	ITEM
AMINO ACIDS	26598	FUNGUS DISEASES		PHYSIOLOGY--CONT	
AMMONIATES	5761*	CONTROL (CHEMICAL)--CONT		32534	32538 32574 33982
FERTILIZERS	54219*	AUSTRALIA	47013	45856	46142 69015 69016
POLAND	14058A	FRANCE	54770**	69118	76776 76825 76828
BACTERIAL DISEASES		GREAT BRITAIN	70156	7573*	20056* 20111* 20114*
BIBLIOGRAPHIES		NEW ZEALAND	70203	20129*	20161* 26543* 26548*
CULTURE	20041	POLAND	33335	26585*	32526* 45983* 59779*
BIOCHEMISTRY	26598 32292	FUSARIUM ROUSEAU CEREALIS	70184*	50994*	60032* 60077* 60401*
26598*	20083*	GENES	6687	70807*	76612* 5785A 13194A
39054*	61884*	GENETICS	32320	CZECHOSLOVAKIA	45923*
STURET		14124 19775	32320	INDIA	13188
BLUE DWARF		27486 32283	32292	PHYTOCHROMES	26557
BREEDING	45643	45519 45526	45546	20083*	
CANADA	45526	5190A 14058A	19813A	PIGMENTS	32528*
CZECHOSLOVAKIA	39663*	GIBBERELLINS	59697A	AUSTRALIA	46479
RESEARCH METHODS		GROWTH SUBSTANCES	5789	FLORIDA	46527
STATISTICS		INHIBITORS	5785A	POLAND	60554*
U S		HARDINESS		SPACING	
USSR		PENNSYLVANIA	71987**	CHILE	26967*
CALCIUM	32533	HARVESTING DATE	30757*	PLANTING DATE	25235
13172*	32534	INDIA	60075*	CHILE	26967*
NUTRIITION	20111*	HELMINTHOSPORIUM AENAE	33355	POLAND	69515*
CALCIUM OXIDE	54237*	40122 70156 70203		POLYPOIDY	5790
FERTILIZERS	70156	HELMINTHOSPORIUM SOROKINIANUM	6735	POTASSIUM	45546
CALONECTRIA GRAMINICOLA	5789	HELMINTHOSPORIUM VICTORIAE	47016	FERTILIZERS	28177*
CELLS	73217	14133A		CANADA	71131*
CHEMISTRY		HETERODERA AENAE	6855*	POLAND	20111*
CHLOROETHYLTRIMETHYLAMMONIUM	26598*	HETERODERA KOSTOCHIENSIS	53698	NUTRIITION	5738*
CHLOROPHYLL	32292	HETEROSIS	32283	PRODUCTS	
CHROMOSOMES	12673	HISTORY	35810*	PROMETONE	61884*
1980A	68445	HULLS	51176	PROMETRYNE	61884*
NUMBERS		HYBRIDS	45519	PROPAZINE	61884*
COBALT		45643 32283	45519	PROTEINS	69015
CANADA	26592	HYDROGEN	20041	5761*	
COSTS		HYDROXYPROLINE	32499	PSEUDOMONAS CORONAFACIENS	27486
GERMANY	1052*	INDOLEACETIC ACID	32499	14058A	
COVERED SMUT		INDOLEACETIC ACID, BETA-	76612*	PUCGINIA CORONATA AENAE	20942
CROWN RUST	20942	INJURIES	25235	20939A 20950A	
20950A		INOCULATION	33985	PUCGINIA GRAMINIS	14124
CULTURE	6855*	IONS	32534	PUCGINIA GRAMINIS AENAE	19813A
CANADA	53084*	ISOPRENOLIDS	20041	QUALITY	
COLOMBIA	32876	KINETIN	76612A	INDIA	33982
CZECHOSLOVAKIA	32892*	LEAF SPOT	70156	RADIOACTIVE CALCIUM	20062
6051*	39663*	LIGHT	6041*	RADIOACTIVE CARBON	20161*
ISRAEL	20543*	LIGNITE	13133 26548*	TRANSLOCATION	76776
NORWAY	69483*	FERTILIZERS	71115*	RADIOACTIVE CESIUM	20077
PENNSYLVANIA	71987**	LINURON	53735*	RADIOACTIVE NITROGEN	5767*
CYTOLOGY	5789 12673	INJURIES	73217	RADIOACTIVE PHOSPHORUS	20091*
32499 68445	5785A	LIPASE	32528*	RADIOACTIVE POTASSIUM	20077
DEOXYRIBONUCLEIC ACID		LIPIDS	54765**	70807*	
DIHYDRO-5-CARBOXYANILIDO-6-METHYL-1,4-		LOOSE SMUT	76889*	RADIOACTIVE STRONTIUM	20062
OXATHIIN, 2,3-		LYSINE	21701	20161*	
FUNGUS DISEASES		MANGANESE	13188	RESEARCH PROGRAMS	
CONTROL		FERTILIZERS	26598	PENNSYLVANIA	72012**
DISEASE RESISTANCE	14124	MANGANESE OXIDE	21701	TUNISIA	20477*
47016 14058A	14133A	MARKETING	35745*	SEED COMPOSITION	76612*
20950A		MERCURY		SEED MICROORGANISMS	26567
DISEASES		FUNGUS DISEASES	70156	POLAND	70184*
CONTROL		CONTROL	60032*	SEED PATHOLOGY	70156
DROUGHT RESISTANCE	28811**	MINERALS	40796*	NEW ZEALAND	70203
DWARF DISEASE	69018	FERTILIZERS	70807*	SEED PRODUCTION	70184*
ECOLOGY	77658	CZECHOSLOVAKIA	40796*	USSR	32902*
POLAND	77228*	ENVIRONMENT	5789	SEED TREATMENT	
SADEN	26208*	ENZYMES	59697A	NEW ZEALAND	33355
ELECTROPHORESIS	6216A	FATTY ACIDS	50299*	USSR	70203
ENVIRONMENT		FEED	24398	20114*	
ENZYMES		AUSTRALIA	24604	SEED VIGOR	
FATTY ACIDS		FERTILIZER APPLICATION	33982	USSR	39598*
FEED	1767 3681	INDIA	47754*	SEEDLINGS	69018
4333A 65963		POLAND	62212*	SILAGE	20083*
AUSTRALIA		FERTILIZER RESIDUAL EFFECTIVENESS	20077	NUTRITIVE VALUE	39663*
FERTILIZER APPLICATION		AUSTRIA	47670	SIMAZINE	50488*
INDIA		FERTILIZERS	28308	INJURIES	70807*
POLAND		26598	46479	53735*	
FERTILIZER RESIDUAL EFFECTIVENESS		AUSTRALIA	69118	47013	
AUSTRIA		CZECHOSLOVAKIA	28177		
FERTILIZERS		GERMANY	40796*		
26598		INDIA	54237*		
AUSTRALIA		LOUISIANA	21644		
69118		NUTRIITION	21707		
CZECHOSLOVAKIA	13651*	NUCLEUS	14151**		
GERMANY		NUTRITIONAL DEFICIENCIES	21701		
GREAT BRITAIN		NUTRITIVE VALUE	35810*		
LOUISIANA		CSMOSIS	32533		
MISSOURI		OUTLOOK	32876		
NETHERLANDS		CANADA	25127		
POLAND	40839*	PEST CONTROL	25235		
71131*		GREAT BRITAIN	69015		
SWEDEN		FINLAND	75324		
USSR	5767*	GREAT BRITAIN	59779*		
YUGOSLAVIA		PHENYLPROPANE	71131*		
FORAGE PLANTS		PHOSPHORUS	14312		
AUSTRALIA	24052	FERTILIZERS	76829		
46479 47670	69118	NUTRIITION	14312		
CZECHOSLOVAKIA		20091*	47695		
FLORIDA		PHOTOPERIODISM	26548*		
INDIA		PHOTOSYNTHESIS	39054*		
ISRAEL		PHOTOTROPISM	76805		
LOUISIANA		PHYSIOLOGY	5771 13133		
TEXAS		20077 21378	26592		
FUNGUS DISEASES		20177 28308	32499		
20942 27486					
20939A 20950A					
CONTROL	6735				
CONTROL (CHEMICAL)	54765**				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
OATS	OCCUPATIONAL DISEASES	OCCUPATIONS--CONT	28580
USTILAGO AVENAE--CONT	FARMERS--CONT	SOIL CONSERVATION	72027**
FRANCE	ITALY	SOUTH DAKOTA	
USTILAGO KOLLERI	FOREST LABOR	TOURISM	28972**
VARIETIES	AUSTRIA	UTAH	75068
13635	CZECHOSLOVAKIA	USSR	30242
14312	YUGOSLAVIA	VETERINARY MEDICINE	17146
69513*	LABOR	10013*	30251*
22251**		AUSTRALIA	17148
13640A		HUNGARY	43099
AUSTRALIA		U S	56966*
39550			10041
CALIFORNIA	VETERINARIANS	WATER CONSERVATION	28580
CANADA	AUSTRALIA	WILDCONSIN	1281A
COLORADO	FRANCE	WOMEN	75954
CZECHOSLOVAKIA	OCCUPATIONS	CZECHOSLOVAKIA	10012*
FLORIDA	AGRICULTURAL EDUCATION	FRANCE	22476*
GERMANY	U S	GERMANY (EAST)	37357*
INDIA	JAPAN	YOUTH	15510**
IRELAND	AGRONOMY	ALABAMA	8307**
NEW YORK	ARTIFICIAL INSEMINATION	ILLINOIS	488**
OKLAHOMA	2447	MISSOURI	34267**
POLAND	2449	SOUTHERN STATES	49416*
SOUTH DAKOTA	BIBLIOGRAPHIES	VIRGINIA	41543**
55109**	NEGROES	YUGOSLAVIA	63747A
SWEDEN	YOUTH	SEE ALSO	63709*
6213*	BREWING	EMPLOYMENT	
TEXAS	GERMANY	FARMING	
TUNISIA	CZECHOSLOVAKIA	OGCHNACAE	53814
USSR	DAIRY CATTLE	TAXONOMY	40349
WASHINGTON	BREEDING	PACIFIC AREA	
VIRUS DISEASES	DAIRY INDUSTRY	OGCHODAEIDAE	
TRANSMISSION	GERMANY	TAXONOMY	58659*
VITAMINS	U S	OGCHODAEINAE	4546*
WEATHER	ECONOMICS	OGCHODAEUS	
WEED CONTROL (CHEMICAL)	ENGINEERING	NEW TAXA (ENTOMOLOGY)	25498
POLAND	37318	COLEOPTERA	4546*
WEIGHT	75041	OGCHODAEUS LUSCINUS	
CALIFORNIA	FLORIDA	TAXONOMY	25498
TEXAS	FRANCE	CANADA	
YELLOW DWARF	HUNGARY	OGCHATOXINS	73256
YIELDS	NETHERLANDS	CORNMEAL	
30207	EQUIPMENT	OGCHROMOLOPIS	
AUSTRALIA	INDUSTRY	NEW TAXA (ENTOMOLOGY)	75672
CALIFORNIA	EXTENSION WORK	LEPIDOPTERA	75672*
CHILE	GHANA	TAXONOMY	
COLORADO	POLAND	OGCHROMONAS	
CZECHOSLOVAKIA	SCOTLAND	ALGAE	61778
FINLAND	FARMING	OGCHROMONAS DANICA	12977
FLORIDA	ALABAMA	CHLOROPLASTS	12977
GERMANY	AUSTRALIA	MITOCHONDRIA	12977
INDIA	EUROPE	RIBONUCLEIC ACID	
JAPAN	FRANCE	OGCHROMONAS MEXICANA	61778
LOUISIANA	63604*	MEXICO	
NETHERLANDS	GREAT BRITAIN	OGCHROLEURA	
NEW YORK	JAPAN	NEW TAXA (ENTOMOLOGY)	44774*
OKLAHOMA	63749*	LEPIDOPTERA	51764*
PENNSYLVANIA	NORTHERN IRELAND	TAXONOMY	44774*
POLAND	POLAND	OGCHROSA MACULATA	
SOUTH DAKOTA	REPUBLIC OF SOUTH AFRICA	ALKALOIDS	39468
SWEDEN	SPAIN	BIOCHEMISTRY	39468
20129*	SWITZERLAND	OGCHROTRICHA	
YUGOSLAVIA	U S	NEW TAXA (ENTOMOLOGY)	12108*
OATS (PROCESSED)	YUGOSLAVIA	TRICHOPTERA	
OBELISCOIDES CUNICULI	FARMS	OGCHROTRICHA VERDA	12108*
OBBERA SCHAUMII	MANAGEMENT	WEST INDIES	
LARVAE	WISCONSIN	OGCHROSA DISPAR	
LIFE HISTORY	FOREST PRODUCTS	PORHETHEIA DISPAR	
MICHIGAN	FORESTRY	OGCHROGNA PARASITA	
MORTALITY	75829	DISEASES	
OVIPosition	75838	OGCHROGNA PARASITA	25393*
OBBERONIA	SOUTHEASTERN STATES	OGCHROGNA PARASITA	58776*
NEW TAXA (BOTANY)	U S	OGCHROGNA PARASITA	
ORCHIDACEAE	FRANCE	OGCHROGNA PARASITA	
TAXONOMY	63236*	OGCHROGNA PARASITA	
ASIA	63752*	OGCHROGNA PARASITA	
OBBEROPSIS	GREAT BRITAIN	OGCHROGNA PARASITA	
NEW TAXA (ENTOMOLOGY)	HANDICAPPED	OGCHROGNA PARASITA	
COLEOPTERA	HOME MANAGEMENT	OGCHROGNA PARASITA	
OBBERITIS G	HORTICULTURE	OGCHROGNA PARASITA	
OBESITY	60799	OGCHROGNA PARASITA	
CATTLE	AUSTRALIA	OGCHROGNA PARASITA	
DOGS	HUMAN NUTRITION	OGCHROGNA PARASITA	
OBLONGIFOLIOL	JAPAN	OGCHROGNA PARASITA	
CROTON OBLONGIFOLIOL	LABORATORY ANIMALS	OGCHROGNA PARASITA	
OBRAZTSOVA O A	CARE	OGCHROGNA PARASITA	
OBBERONIA	LANDSCAPE ARCHITECTURE	OGCHROGNA PARASITA	
TAXONOMY	U S	OGCHROGNA PARASITA	
14371	LIVESTOCK	OGCHROGNA PARASITA	
OBSTBAUVERSUCHSRING DES ALTEN LANDES	BREEDING	OGCHROGNA PARASITA	
60811*	POLAND	OGCHROGNA PARASITA	
OBSTETRICS	LUMBER	OGCHROGNA PARASITA	
CATTLE	PRESERVATION	OGCHROGNA PARASITA	
INDIA	GERMANY (EAST)	OGCHROGNA PARASITA	
CHINCHILLAS	MEAT	OGCHROGNA PARASITA	
DOGS	INSPECTION	OGCHROGNA PARASITA	
SWINE	MICHIGAN	OGCHROGNA PARASITA	
INDIA	NATURAL RESOURCES	OGCHROGNA PARASITA	
SEE ALSO	CONSERVATION	OGCHROGNA PARASITA	
CESAREAN SECTION	NEBRASKA	OGCHROGNA PARASITA	
DYSTOCIA	NEGROES	OGCHROGNA PARASITA	
PARTURITION	BIBLIOGRAPHIES	OGCHROGNA PARASITA	
RETAINED PLACENTA	PHYTOPATHOLOGY	OGCHROGNA PARASITA	
OCCUPATIONAL DISEASES	POLAND	OGCHROGNA PARASITA	
APICULTURISTS	PULP	OGCHROGNA PARASITA	
FARMERS	INDUSTRY	OGCHROGNA PARASITA	
BRAZIL	CANADA	OGCHROGNA PARASITA	
4704	RANGES	OGCHROGNA PARASITA	
22725	MANAGEMENT	OGCHROGNA PARASITA	
22705*	SLAUGHTERING	OGCHROGNA PARASITA	
	GERMANY	OGCHROGNA PARASITA	
		OGCHROGNA PARASITA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
OIL CONTENT--CONT		OIL PLANTS--CONT	
ELSHOLTZIA CILIATA	20381*	WEED CONTROL (CHEMICAL)	
FLAXSEED	46028*	SWEDEN	32993*
POLAND	42884*	YIELDS	13753*
FOENICULUM VULGARE	52976*	SWEDEN	
GRAPES	39267*	SEE ALSO	
LAVANDULA ANGUSTIFOLIA	52939*	NAMES OF OIL PLANTS	
LYCOPERSICON	39405		
MELIA AZEDARACH	52929*		
MENTHA GATTEFOSSEI	20379*	OIL SHALE	
MENTHA PULEGIUM	20379*	FERTILIZERS	
MENTHA SACHALINENSIS	46219*	ESTONIA	28381*
DILSEEDS	50268*	OTLCAES SEE	
OLIVES	26737*	OILMEAL	
PEANUTS	50312*	OILMEAL	64769
PECANS	20270	AFLOTOXIN	73266
PERLGRONIUM	46242*	AMINO ACIDS	9787*
RAPE	32989*	ANALYSIS	1775 73266
SWEDEN	27093*	CONSUMPTION	
ROSA	61272*	DECONTAMINATION	
BULGARIA	80300*	FEED	2784 30822
SAFFLOWER	80298*	SWEDEN	9774*
SOYBEANS	12893 13756*	56158*	
46019	5411A	FERTILIZERS	6791
DETERMINATION	64747*	GRADING	21047
STYPHELIA TUBIFLORA	26896	ISOPROPYL ALCOHOL	48199**
SUNFLOWERS	60752*	PROCESSING	64769
SOUTH CAROLINA	15649**	LYSINE	9787*
TRIFOLIATE ORANGES	39275	PRICES	
VETIVERIA ZIZANIOIDES	26883	EUROPEAN COMMON MARKET	56726*
OIL FUNGICIDES	46980*	GREAT BRITAIN	36165
OIL HEAT	42866*	PROTEINS	
NETHERLANDS	47138*	QUALITY	9782*
OIL HERBICIDES	42866*	STATISTICS	23554
OIL INSECTICIDES	47138*	JAPAN	
APHIDS	31489	TRADE	28997**
DEPOSITS	77711	AUSTRIA	10346*
TREES		SWEDEN	
OIL PLANTS		OLPALM SEE	
ACREAGE	35956*	AFRICAN OILPALM	
MEXICO	13275	OILPROOFING	56196
ANATOMY	16885*	TEXTILES	62728**
ARGENTINA		OILS	
BIBLIOGRAPHIES		ACIDS	16868*
CULTURE	53243*	ALCOHOL	37266
POLAND	76935*	ANALYSIS	23529 23545
BIOCHEMISTRY	76935*	30072	42676 42865
BREEDING	76935*	56537	64768 2282*
COSTS	34684*	30068*	42866*
HUNGARY		42879*	50269*
CULTURE	53243*	56716*	50288*
POLAND	13753*	APPLES	62953**
SWEDEN	47212*	AROMATIC COMPOUNDS	23536*
32975*	53241*	ATOMIC ABSORPTION SPECTROSCOPY	64768
USSR	69653*	BENZENE	50279*
DISEASES		EXTRACTION	50279*
CONTROL		BLEACHING	16894*
SHEDEN	14042*	FRANCE	30060
FLAX	32987	CARBONYL COMPOUNDS	33398
INDIA	32998	CERCOSPORA MUSAE	73454
USSR	60753*	CHEMISTRY	13113*
HARVESTING		2209*	9764*
SWEDEN	39704*	ASSOCIATIONS	
INJURIES	47212*	U S	9812
INDONESIA	13753*	CHLORINATED HYDROCARBON	42223*
KOREA	20590*	CHROMATOGRAPHY	9802 30072
MECHANIZATION	18366*	42865	73421 50277*
MOLUCCELLA LAEVIS		56716*	50288*
ISRAEL	6080	COLOR	23572
OUTLOOK	42887*	COMPOSITION	23556 23561
USSR	3902*	35966	35989 73462
PEST CONTROL		20757*	20590*
PHYSIOLOGY	14042*	50268*	52929*
POLLINATION	13275	CONFERENCES	56741
PUMPKINS	76928*	CONTAMINATION	42223*
YUGOSLAVIA	53199*	CYCLOPENTADIENES	9802
RADISHES	69646*	DATA PROCESSING EQUIPMENT	64739
POLAND		DIRECTORIES	42874*
RETURNS	34684*	ITALY	71505
SEED CLEANING EQUIPMENT	50356*	ECONOMIC POISONS	10809*
SEED DRYING EQUIPMENT	50356*	ELAIDIC ACID	5939
USSR	41349**	EMULSIONS	50261*
KOREA	50268*	EUROPEAN COMMON MARKET	50261*
SEED QUALITY	50351*	ITALY	9791 9793
HUNGARY	41349**	EXTRACTION	9791 9793
SEED TESTS	50356*	30062*	35938*
SEED TREATMENT	50356*	BELGIUM	50265*
USSR	50356*	CONFERENCES	9805
SEEDS (CERTIFIED)	56780*	ITALY	42882*
SWEDEN	35956*	USSR	73461*
STATISTICS	69475	EXTRACTION EQUIPMENT	9776
MEXICO	50268*	FATTY ACIDS	30624
VARIETIES	42872*	FEED	9764*
CANADA	20469*	66457*	30078*
KOREA	32993*	FIELD CROPS	56734*
SWEDEN	64757*	USSR	3678*
VENEZUELA	77472*	GLYCERIDES	7619*
		HEAT	2209*
		HEXADECAENOIC ACID, 9-	23561
		HYDROCARBONS	71505
		23536*	
		INDUSTRY	2285 64749
		BRITISH COMMONWEALTH	8036**
			23547

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969			SUBJECT INDEX			VOL. 33
	ITEM			ITEM	ITEM	
OILSEEDS--CONT		OKRA--CONT		OLEOCELLULOSIS		
COMPOSITION	22848*	41349**	LEAF SPOT	6792	CITRUS	70085*
CONSUMPTION		8082**	MAGNESIUM		ORANGES	
SOUTHERN RHODESIA		50282	FERTILIZERS	7500	ISRAEL	6971*
COSTS			MALEIC HYDRAZIDE	39356	OLEORESINS	
USSR		73445*	MELOIDOGYNE JAVANICA		PINUS	19454*
FATTY ACID ESTERS		35940	INDOIA	6867	PINUS ELLIOTTII	62835**
FATTY ACIDS		73462	MENDOK	39356	PINUS KHASYA	76040*
FEED			MOSEIT	53725	PINUS MERKUSI	76040*
ITALY		29860*	NAPHTHOXYACETIC ACID, BETA-	32740	PINUS PONDEROSA	27594
SWEDEN		9774*	NEMATODES	6779	PINUS TAEDA	32804
HIGH-FREQUENCY HEATING			INDIA	6867		35498
PROCESSING		2034*	NITROGEN		PSEUDOTSUGA MENZIESII	19450
INDUSTRY		64749	FERTILIZERS	7500	YIELDS	68102
BRITISH COMMONWEALTH		23547	NUTRITIVE VALUE	7500		
CANADA		23549	PESTS		OLETHREUTIDAE	
INDIA	73411	63807A	EL SALVADOR	19011	LARVAE	51644
USSR		73445*	PHOSPHORUS		PARASITES	11808
LIPIDS		35940	FERTILIZERS	7500	CANADA	51644
MARKETING			PHYSIOLOGY	6041 6862	PUPAE	
CANADA		23392	39368		OLETHREUTINAE	
CONGO		50263	INDIA	13413	PALEARCTIC REGION	19067*
NIGERIA		50263	PLANTING		OLEURPEIN	64380
REPUBLIC OF SOUTH AFRICA		50263	SPACING		OLIVES	25298
SENEGAL		50263	INDIA	69987	OLFACTOMETERS	
MILLING		2034*	PLANTING DATE	69987	OLFACTORY SENSE SEE	
NUTRITIVE VALUE		8025**	INDIA	7500	SMELL	
OIL CONTENT		50268*	POTASSIUM		OLIGARRHENA MICRANTHA	
OUTLOOK			FERTILIZERS	7500	ANATOMY	68373
INDIA	2279 73411	342**	ROOT KNOT		SEX	68373
POLAND		23533*	INDIA	6867	OLIGIA VERSICOLOR VOJNITSII	19060
SWEDEN		73439*	SEED EMBRYOS	6041	OLIGOESCHNA	
POLICIES			SEED TREATMENT		NEW TAXA (ENTOMOLOGY)	
INDIA		342**	INDIA	32740	ODONATA	67729
REPUBLIC OF SOUTH AFRICA		50306	TISSUE CULTURE	6041	TAXONOMY	
SOUTHERN RHODESIA		50270	VARIETIES	33220*	SOUTHEAST ASIA	67729
PROCESSING		30062*	INDIA	53725	OLIGONEURIELLA RHENANA	
BELGIUM		50265*	USSR	7500	FLIGHT	67327*
CANADA		50265*	VIRUS DISEASES	69987	LIGHT	67327*
ITALY	29860*	42882**	INDIA	62241	TEMPERATURE	
JAPAN		35988	OKRA (MALE-STERILE)		EFFECTS	67327*
STATISTICS			OLD AGE		OLIGONUCLEOTIDES SEE	
ARGENTINA		64759*	ADVISORY SERVICES		NUCLEOTIDES	
PRODUCTS			MINNESOTA	54812**	OLIGONYCHUS ARANEUM	
CONSUMPTION			HUMAN NUTRITION	12190	TAXONOMY	67367
U S		54696**	31762* 51827*	51844*	AUSTRALIA	
PROTEINS	8025** 8082**	9774*	67802* 28830**	55342**	INDIA	53534
QUALITY			CANADA	25693	OLIGONYCHUS COFFEA	
SWEDEN		41349**	IOWA	22420**	OLIGONYCHUS DIGITATUS	67367
RESEARCH PROGRAMS	23582	64757*	KENTUCKY	8223**	AUSTRALIA	67370
STATISTICS		23590	MARYLAND	1229A	OLIGONYCHUS ILCIS	
ARGENTINA		64759*	NORTH CAROLINA	72130**	FLORIDA	
JAPAN		23554	OREGON	337**	OLIGONYCHUS SUBNUBUS	
STERIGMATOCYSTIN		42750	POLAND	55648*	ECOLOGY	25138
SUBSTITUTES			OLD-AGE INSURANCE	768	CALIFORNIA	25138
U S		54696**	MONGOLIA	8579	CALIFORNIA	
TOCOPHEROL		22848*	SOUTHERN STATES	29261**	POPULATIONS	25138
TRADE		25**	SWITZERLAND	29317*	OLIGONYX	
ARGENTINA		64759*	OLD-HOUSE BORER SEE		ORTHOPTERA	44781*
CONGO		50263	HYLOTRUPES BAJULUS		OLIGONYX INSULARIS	
RUSSIAN COMMON MARKET		50263	OLEA		WEST INDIES	44781*
NIGERIA		50263	CANKER		OLIGOPHLEBODES	
SENEGAL		50263	ILLINOIS	54744**	NEW TAXA (ENTOMOLOGY)	
U S		50263	FUNGUS DISEASES	54744**	TRICHOPTERA	44799*
YIELDS			ILLINOIS	54744**	NEARCTIC REGION	44799*
INDIA		2279	FUSCICOCCUS ELAEAGNI		OLIGOSACCHARIDES	3714
SEE ALSO			ILLINOIS	54744**	OLIGOSACCHARIDES	
NAMES OF OILSEEDS			OLEACEAE		ALFALFA	26627
OLCOMSKI PARK NARODOWY		68511*	IRAN	70577	ANALYSIS	73208
OKLAHOMA AGRICULTURAL EXPERIMENT			MORPHOLOGY	26141	CHEMISTRY	56562
STATION		7923A	NEW TAXA (BOTANY)	21204	COLLETOTRICHUM CAPSICI	73190
CADDIS PEANUT RESEARCH STATION (FORT			NOTELAEAE	26141	CORN SYRUP	76583
CUBA)			STOMATA	19632	CORNSTARCH	73190
REPORT		15586**	TAXONOMY	34613*	EGGS	9845
IRRIGATION EXPERIMENT STATION (ALTUS)		15587**	OLEAGINOSAS RISARALDA S A		GLUCOSE	9845
REPORT		15600**	OLEANDROMYCIN		GRAPES	46077*
PUBLICATIONS		56635	POULTRY	36969*	HONEY	9647
OKLAHOMA NATIONAL STOCK YARDS		54550	SHRUBS	24747*	PLANTS	52498
OKLAHOMA STATE BOARD OF AGRICULTURE			OLEANDRA	47394	STARFISH	73208
OKLAHOMA STATE UNIVERSITY OF AGRICULTURE AND APPLIED SCIENCE			NOMENCLATURE	47394	OLIGOSTOIDS (N G)	
AGRICULTURAL EXTENSION SERVICE			OLEANDRA NODOSA		NEW TAXA (ENTOMOLOGY)	
PUBLICATIONS		15600**	OLEANDRA ACID	19819	HYMENOPTERA	38028
OKLAHOMA VOCATIONAL REHABILITATION		8074**	HELIANTHUS COMOSUS	27911	OLIGOTRICHUM	
SERVICE			OLEARIA	27911	NETHERLANDS	70666*
OKLIULUS			AUSTRALIA		OLIGOTROPHUS REAUMURIANUS	
NEW TAXA (ENTOMOLOGY)			NEW TAXA (BOTANY)	27911	PHYSIOLOGY	4188*
DIPLOPODA		11954	COMPOSITEAE		OLIGOCENOBIOTA	
OKMOE SEE			OLEARIA COLENSOI		BEHAVIOR	66928*
AUCOMEA			MITES		OLIVE FRUIT FLY SEE	
OKRA			NEW ZEALAND	67429*	DACUS OLEAE	
ALKYL BENZENE SULFONATES		13413	NEW ZEALAND	37641	OLIVE KNOT	6630
CERCOSPORA ABL MOSCHII		6792	OLEFINS	35476*	FRUIT	
CERCOSPORA MALAYENSIS		6792	BEE-SWAX	56580*	OLIVE OIL	
CULTURE			CHEMISTRY	73418	ACIDS	35965*
SOUTH CAROLINA		8466**	SUGARCANE WAX	56580*	ADULTERATION	
USSR		33220*	OLEIC ACID		FRANCE	9761*
FERTILIZERS		7500	DOGS	3081	ADVERTISING	42890*
INDIA		62241	FATS	23581*	MEDITERRANEAN AREA	9806*
FERTILIZERS (ORGANIC)			HYDRAZINE	2213	ANALYSIS	56710*
INDIA		62241	HYDROGENATION	2213	REVIEWS	23546
FUNGUS DISEASES		6799	OXIDATION	50278*	SPAIN	9763*
GIBBERELLIC ACID		32740	PLANTS	59829*	CHEMISTRY	
GROWTH SUBSTANCES		5985A	RABBITS		CHROMATOGRAPHY	23546
HORMONES		5985A	NUTRITION	72026**	COLOR	56710*
INDOLE-3-PROPIONIC ACID		32740	RATS	30800	COMPOSITION	2224*
			SAFFLOWER	3374	CONTAINERS	9809*
			OLEIC ACID ISOPROPYL ESTER	2140*		9762*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
OLIVE OIL--CONT		OLIVES	
EXTRACTION	2249*	GROWTH SUBSTANCES--CONT	
COSTS	35938*	INHIBITORS	69185*
ITALY	56738*	HARVESTING	6374 13807*
FRANCE	42955*	26738* 60131*	26696*
GREECE	50300*	COSTS	
SPAIN	56722*	ITALY	72354*
FATTY ACIDS	56710*	ITALY	69185*
INDUSTRY		HARVESTING EQUIPMENT	1919
EUROPE		58221*	
FRANCE	64750*	ITALY	44225*
ITALY	16883*	25132*	58226*
SPAIN	73409*	SPAIN	75076*
TURKEY	23598	HISTORY	75116*
LIGHT	64735*	ITALY	56262*
MINOR ELEMENTS	9809*	INDUSTRY	2214
NITRIC ACID	16886*	ARGENTINA	2268
OUTLOOK		ITALY	56262*
ITALY	9799*	LIBYA	26696*
LIBYA	62806**	MEDITERRANEAN AREA	35967*
SPAIN	73449*	NEAR EAST	35967*
OXIDATION-REDUCTION	POTENTIAL	SPAIN	73412*
	16886*	SYRIA	42859*
POLICIES		TURKEY	23598
EUROPEAN COMMON MARKET	42873*	IODOACETIC ACID	6374
POLYETHYLENE	73420*	IRRIGATION	78337*
PACKING		SPAIN	30082
PROCESSING		LACTIC ACID.	61340
SPAIN	9809*	LEAF SPOT	
PROPERTIES	25400	MAGNESIUM	69172*
QUALITY	42880*	NUTRITION	26696*
FRANCE	73409*	MALIC HYDRAZIDE	2214
SPAIN	73409*	MARKETING	33055*
TURKEY	56710*	FRANCE	3818
RESEARCH PROGRAMS		MECHANIZATION	1919
ITALY	56725*	MICROORGANISMS	2007
REVIEWS	23546	MORPHOLOGY	26127*
ANALYSIS	23546	NAPHTHALENEACETIC ACID	60166
CHEMISTRY	23546	NAPHTHYLACETAMIDE	60166
SOLVENTS	73450*	NEMATODES	71752**
EXTRACTION	9761*	NUTRITIONAL DEFICIENCIES	69172*
SPECTROPHOTOMETRY	9763*	OIL CONTENT	26737*
STATISTICS	23539	OLEUROPEIN	64380
FRANCE	64764*	OUTLOOK	
STORAGE	73420*	ITALY	69735*
TEMPERATURE		MEDITERRANEAN AREA	69737*
EFFECTS	42880*	PEEL	30082
TESTS	2224*	PEST CONTROL	70087*
ULTRAVIOLET RAYS	42880*	SPAIN	
OLIVES		PEST CONTROL (BIOLOGICAL)	
ABSCISSION	69185*	GREECE	58735
ACCOUNTING	8191**	PESTS	67384*
ACTIVATED CARBON	2214	ITALY	37683*
PROCESSING	1952	SYRIA	44599*
AMMONIUM SALTS		PHENOLASES	2765*
PROCESSING	1989	PHENOLS	2265*
ANALYSIS	1882*	PHYSIOLOGY	5922 13301 60166
ASCORBIC ACID	6374 26744*	76988 26695*	26709*
BIOCHEMISTRY	26744*	26715* 26737*	26738*
BREEDING	26744*	39187*	27587*
ITALY	39736*	69185*	60160*
SPAIN	27156*	8191**	
BRINE		POLLINATION	76982*
CHEMICALS	26709*	PRATYLENCHUS VULNUS	71752**
CHEMISTRY	60131*	PROCESSING	73132*
COLD	64380	CALIFORNIA	1840 1941
COLOR	5922	GREECE	64481*
COMPOSITION	1887	PORTUGAL	1953*
CONFERENCES	2265*	SPAIN	56722*
CALIFORNIA		PROCESSING EQUIPMENT	
ITALY	1840	SPAIN	73453*
COPPER	69728*	PROPAGATION	
FUNGUS DISEASES		CUTTINGS	46600*
CONTROL	27587*	GRAFTING	46601*
CULTURE	69725*	PROPERTIES	58221*
CONFERENCES	69725*	PRUNING	46598*
MEDITERRANEAN AREA		FRANCE	46598*
FRANCE	14181*	QUALITY	1919
ITALY	39736*	RETURNS	35971*
69735* 69740*	69755*	REPAIRING	35601*
77363*	69737*	SALTS	39268*
"MEDITERRANEAN AREA	77367*	SEX	76982*
SPAIN	77367*	SILVEX	26715*
YUGOSLAVIA	27587*	SIZE	1923
CYCLOCONIUM	13807*	SODIUM CHLORIDE	13301
DEFOLIATION	13807*	SOIL FERTILITY	39187*
DISEASES		SOILS	
CONTROL		ITALY	51338*
SPAIN	70087*	SPECTROPHOTOMETRY	1882*
ENZYMES	2003	SPOILAGE	2003
FERMENTATION	64380	STATISTICS	69725*
ITALY	73125*	STORAGE	2004
FERTILIZERS	73453*	1882*	
FRANCE	77363*	THINNING (CHEMICAL)	60166
SPAIN	62162*	VARIETIES	26709*
FLAVOR	1887	CALIFORNIA	44481*
FOLIAR DIAGNOSIS	1923	GREECE	77363*
FRUIT SET	39187*	ITALY	7332*
FUNGUS DISEASES	60205*	SPAIN	60160*
CONTROL (CHEMICAL)	27587*	USSR	
FRANCE	14181*	WASTE UTILIZATION	1952 73683*
UNITED ARAB REPUBLIC	61340	WEATHER	26738*
GRADING	35601*	YIELDS	
GREENHOUSE CULTURE	71752**	SPAIN	69729*
GROWTH SUBSTANCES		OLIVES (MALE-STERILE)	76982*
		OLIVES (PROCESSED)	
		BACTERIA	23192*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ONCOPELTUS FASCIATUS--CONT

GENETICS 4288A
HEMATOPOIESIS 3778A
LARVAE 75405
LASER 6713A
METAMORPHOSIS 1176A
MITOSIS 1176A
MOLTING 1176A
MUTATION 37792
PHYSIOLOGY 25299 3778A
51602 58521 6713A
PIGMENTS 37792
SALIVA 51602
SALIVARY GLANDS 25298
SEX ATTRACTANTS 25299
SEX BEHAVIOR 25298
SMELL 25299
SPECIATION 25299
STERILIZATION 4288A
TEMPERATURE 67131
EFFECTS
ONCOPHIS
NEW TAXA (ENTOMOLOGY)
HEMIPTERA
TAXONOMY 44688
USSR 44688
ONCOPHIS AVELLANAE
SONIFICATION 67129
ONCOPHIS FLAVICOLLIS
SONIFICATION 67129
ONCOPHIS TRISTIS
SONIFICATION 67129
ONCOTOPHASM MARTINI
BEHAVIOR 75521
ONION MAGGOT SEE
HYLEMMA ANTIQUA
ONION THRIPS SEE
THRIPS TABACI
ONIONS
ALIPHATIC COMPOUNDS 1860
ALTERNARIA DAUCI 53619
ALTERNARIA POKRI 61338*
AMINO-4-(ETHYLTHIO)-BUTYRIC ACID, 2- 69296*
ANALYSIS 56302
ANATOMY 28030 6796* 32212*
APHIDS
NEW YORK 4294A
ASPERGILLUS NIGER 27573
ASSAY 40157A
AUTORADIOGRAPHY 12608
BACTERIAL DISEASES 27445
BIOCHEMISTRY 69330 12618
69381 77032 26865* 33390*
BOTRYTIS ALLII 6796* 15391**
BOTRYTIS SQUAMOSA 12617A
ITALY 27548*
CAFFEINE 1962A 76202
CALCIUM CYANAMIDE 77913*
WEED CONTROL
CDC 61913
WEED CONTROL 19623
CELLS 45385 76179 19611*
52269* 69296*
CHEMISTRY 42611*
CHLOROPHYLL 1344A
CHROMATOGRAPHY 56302
CHROMOSOMES 6844A
38740* 15526** 12617A
COLLAGEN 12608
COMPOSITION 1860
20332*
CONSUMER PREFERENCES 35567*
COSTS 34717*
CZECHOSLOVAKIA 615**
HAWAII 29451*
JAPAN 61913
CULTURE AUSTRALIA 53448
CANADA 69990
FINLAND 6925A
INDIA 61123
JAPAN 20777* 46902*
69960* 77440*
NETHERLANDS 39982*
POLAND 77065*
REPUBLIC OF SOUTH AFRICA 33195
39567 39968 46879
69977
ROMANIA 6505*
TAIWAN 6524A*
USSR 53459*
WASHINGTON 8515**
ZAMBIA 33200
CYSTEINE SULFOXIDE LYASE, L- 33200
CYTOLOGY 12608 12609
12724 19623 1962A
45385 68431 6844A
76202 76249 12810*
26170* 52269* 68318* 15526**
12617A 28906**
DAMAGE 28030
DCPA 61913
WEED CONTROL 76179
DEOXYRIBONUCLEIC ACID 5983A

ONIONS--CONT

DIAMINO-6-HYDROXYPPYRIMIDINE, 2,4- 12609
DICHLORISOBTUTYRATE SODIUM, 2,3- 6020
DIELORIN
PEST CONTROL (CHEMICAL) 77065*
RESIDUES 77065*
DIGITONIN 1272A
DISEASE RESISTANCE 40157A
DISEASES
CONTROL
HUNGARY 6599*
DISULFIDES 53621
DOWNY MILDEW 1860
DROUGHT 53621
AUSTRALIA 61508
DYEING 1958A
USSR 9571*
DRYING EQUIPMENT 35635*
ENVIRONMENT 32700*
ENZYMES 69300
ERWINIA CAROTOVORA 27445
FERBAM 5400
FERTILIZER COSTS 41015
FERTILIZER RETURNS
INDIA 41015
FERTILIZERS
COLORADO 458**
INDIA 28396
JAPAN 62258* 62259*
USSR 77068*
FLAVOR 56302
FLUORESCIN SODIUM 77032
FLUOROCHROMES 77032
FUNGUS DISEASES 27563
27573 6796* 61338* 40157A
CONTROL
GREAT BRITAIN 2099A
JAPAN 61351*
REPUBLIC OF SOUTH AFRICA 33621
ROMANIA 61352*
CONTROL (CHEMICAL) 40157A
GREAT BRITAIN 6756
ITALY 27548*
JAPAN 47062* 47073*
MAURITIUS 3337A
REPUBLIC OF SOUTH AFRICA 53619
USSR 33300*
GENETICS 5400 19768 12810*
GRAY MOLD 38740*
GROWTH SUBSTANCES 60379*
HARVESTING DATE 15391**
SWEDEN 60379*
HARVESTING EQUIPMENT 42618*
USSR 11378*
HERBICIDES 15526**
EFFECTS 6191A
HISTONES 26865*
HUMIDITY 20324*
HYBRIDS 61097*
INJURIES 61508
IRRIGATION 15057*
USSR 69300
ISOENZYMES
KEEPING QUALITY 28396
LOSSES 61123
INDIA 39393
MALEIC HYDRAZIDE 6020
42611*
MARKETING 35567*
CZECHOSLOVAKIA 12618
MICROSCOPY (ELECTRON) 68431
MITOSIS 76202 76249 12810* 52269*
MORPHOLOGY 19768 32124* 60379*
MYCORRHIZA 6002A
NEMATODES 27639*
CONTROL (CHEMICAL)
FERTILIZERS
COLORADO 458**
INDIA 28396
NUCLEOPROTEINS 33390*
NUCLEUS 12608 76179 52269*
OSMOSIS 19623
PERONOSPORA DESTRUCTOR 53621
PEST CONTROL 6599*
HUNGARY 58479*
PEST CONTROL (CHEMICAL)
JAPAN 67689*
PESTS 26170*
AUSTRIA
PHENYLETHAN 28906**
PHOSPHORUS
FERTILIZERS
INDIA 28396
PHYSIOLOGY 6020 1344A
39393 45385 6191A 20332*
32700* 60379* 68318* 69296*
77068* 5983A 6002A

ONIONS--CONT

PHYTOPHTHORA 47073*
PINK ROOT 40157A
MAURITIUS 3337A
PLANTING
COLORADO 458**
INDIA 61099
SPACING 77441*
USSR 6511* 27363*
PLANTING DATE 30939*
BULGARIA 53430*
CZECHOSLOVAKIA 20778
INDIA 20324*
USSR
PLANTING EQUIPMENT 58215*
JAPAN 26829
POLLINATION 62975**
NEW YORK
POTASSIUM
FERTILIZERS
INDIA 28396
PROCESSING 1958A
PROCESSING EQUIPMENT 56393
USSR 11421*
PROPENYL-L-CYSTEINE SULFOXIDE, S- 69330
PRUNING
INDIA 61099
PYRENOCHAETA TERRESTRIIS 40157A
MAURITIUS 3337A
PYTHIUM APHANIDERMATUM 27445
QUALITY
USSR 46907*
RADIATION 76179
RADIOACTIVE PHOSPHORUS 56393
REFRIGERATION 6002A
RETURNS 56415*
CZECHOSLOVAKIA 34717*
GREAT BRITAIN 62787**
HAWAII 615**
JAPAN 29451*
RIBONUCLEIC ACID 76249
ROT 27573 33406*
2099A
SCLEROTIUM CEPIVORUM 3406*
GREAT BRITAIN 6756
HAWAII 38740*
JAPAN 38740*
SEED AGE
SEED CYTOLOGY
SEED EMBRYOS
RADIATION 76179
SEED PATHOLOGY 21000*
SEED PRODUCTION 27325
HUNGARY 6599*
NETHERLANDS 39982*
SEED STORAGE HUMIDITY 21000*
SEED TREATMENT
USSR 20324*
SEED VIABILITY 20324*
SEEDLINGS
CZECHOSLOVAKIA 34717*
INDIA 20778
SEEDS
CZECHOSLOVAKIA 34717*
SEPTORIA ALLIACEA 47062*
SEX 32212*
SIZE 77441*
SODIUM CHLORIDE
PROCESSING 1958A
SOFT ROT 27445
SOIL FUNGI 40157A
SOIL TEXTURE 71082*
STATISTICS 41637**
WASHINGTON 13444
STOMATA 56393
STORAGE 42611*
INDIA 61123
TEMPERATURE
SWEDEN 42618*
USSR 9571* 29933*
VENTILATION 50067*
USSR 23308*
STORAGE EQUIPMENT
USSR 23308*
TEMPERATURE
EFFECTS 68318*
THIOUREA 68431
THYMIDINE 12618
TISUES 27445
TRANSPORTATION 28906**
TRANSPORTATION (RAIL) 28906**
TRANSPORTATION (TRUCK) 12618
TRITIUM
TWO, 4-D
NEMATODES 27639*
CONTROL
TYPES
HAWAII 615**
WASHINGTON 41637**
UROCYSTIS COLCHICI 27563
VARIETIES 5983A
BULGARIA 39393*
CZECHOSLOVAKIA 35567*
JAPAN 61090*
ROMANIA 6505*
USSR 32700*
VIRUS DISEASES
TRANSMISSION

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
ONIONS	ONCHALLOPTES (N G)	OPERATION	
VIRUS DISEASES	NEW TAXA (ENTOMOLOGY)	BARK--CONT	
TRANSMISSION--CONT	ACARINA	REMOVAL EQUIPMENT	4929*
NEW YORK	ONCHIURUS	BRUSH CONTROL	5910*
VOLATILE SUBSTANCES	NEW TAXA (ENTOMOLOGY)	EQUIPMENT	
WEED CONTROL (CHEMICAL)	COLLEMBOLA	USSR	3909*
61914	ONCHIURUS BURMEISTERI GROUP	CATTLE	
77913*	TAXONOMY	FEEDING EQUIPMENT	11307*
NEW MEXICO	ONCHIURUS VANNIERI	CHOPPERS	
WHITE ROT	OCYSTIS	CZECHOSLOVAKIA	51380*
GREAT BRITAIN	NEW TAXA (BOTANY)	CITRUS	
YELLOW DMARF	ALGAE	HARVESTING EQUIPMENT	24932
NEW YORK	OCYSTIS BURGEI	COMBINES	18425 24930
YIELDS	CHLORINE	18440*	24953*
CZECHOSLOVAKIA	PHYSIOLOGY	DENMARK	37457*
INDIA	OCYSTIS POLYMORPHA	JAPAN	58244*
USSR	ODERA	LATVIA	51371*
77068*	NEW TAXA (ENTOMOLOGY)	NETHERLANDS	44216*
ZINOPHOS	HYMENOPTERA	RESEARCH METHODS	62994**
NEMATODES	TAXONOMY	SIMULATION	44220
CONTROL	ALGERIA	STATISTICS	24958*
ONIONS (DRIED)	DODES	SWEDEN	24944*
COMPOSITION	NEW TAXA (ENTOMOLOGY)	USSR	11360*
ONIONS (MALE-STERILE)	COLEOPTERA	25001*	11363*
ONIONS (SEED)	COLEOPTERA	CONVEYORS	
CULTURE	DOENYRUS TELENOMICA	USSR	11269*
SWITZERLAND	DEVELOPMENT	CORN	
PHYSIOLOGY	HOSTS	DYING EQUIPMENT	
STORAGE	DOGENESIS	GERMANY	37489*
USSR	AESHNA	HARVESTING EQUIPMENT	18425
ONTSIDAE	APIS MELLIFERA	HUNGARY	44232*
MORPHOLOGY	COCHLYMIA HOMINIVORAX	RESEARCH METHODS	58224*
ONTSIDIDE	DROSOPHILA	STATISTICS	
MORPHOLOGY	DROSOPHILA MELANOGASTER	PLANTING EQUIPMENT	
PHYSIOLOGY	44475* 44476*	BULGARIA	11330*
ONTEUS ASSELLUS	DYTISCIDAE	CULTIVATORS	66671
ANATOMY	EPIPLACHA VIGINTIOCTOMACULATA	USSR	18412*
EYES		59304*	44190*
LIGHT	LEPTINOTARSA DECEMLINETA	CULTIVATORS (ROTARY)	66670
METABOLISM	LOUSTA MIGRATORIA	NETHERLANDS	75100*
NITROGEN	PANDORA COMMUNIS	USSR	44180*
VISION	PERIPLANETA AMERICANA	DAIRY INDUSTRY	
ONOBRYCHIS	PHYLLIDGNATHUS SILENUS	EQUIPMENT	9313
NEW TAXA (BOTANY)	RHODIUS PROLIUS	DEHYDRATION	
LEGUMINOSAE	SIPYLIDGAE SIPYLUS	EQUIPMENT	
ONOBRYCHIS ARENARIA	SWINE	JAPAN	18445*
SEED EMBRYOS	TENERIO MOLITOR	CANALS	
SEED MORPHOLOGY	ONOPHROIDES	CONSTRUCTION EQUIPMENT	7717*
ONOBRYCHIS CARDOUCHORUM	NEW TAXA (ENTOMOLOGY)	EQUIPMENT	
IRAQ	COLEOPTERA	USSR	15078*
ONOBRYCHIS FERGANICA	ONOPHIDE	ORILLS	11331*
SEED EMBRYOS	CENTRAL AMERICA	BULGARIA	11330*
SEED MORPHOLOGY	PONTINE ISLANDS	DUSTING	
ONOBRYCHIS SAIIVA SEE	TAXONOMY	EQUIPMENT	75160
SAINFOIN	CENTRAL AMERICA	ECONOMIC POISONS	
ONOBRYCHIS VICIAEFOLIA SEE	WEST INDIES	APPLICATION EQUIPMENT	8352**
SAINFOIN	WEST INDIES	ELECTRIC STOVES	55397**
ONOCLEA SENSIBILIS	OPHORECTOMY	ENGINES	18542*
HORMONES	CATTLE	TRACTORS	25017 31312
PHYSIOLOGY	DOGS	75165*	25093*
ONONIS	MICE	ENGINES (DIESEL)	75165*
NEW TAXA (BOTANY)	RABBITS	EQUIPMENT	3791 37329
LEGUMINOSAE	SHEEP	51319 75046	15820*
TAXONOMY	SWINE	GERMANY	66621*
TURKEY	DOPRISTUS (N G)	GERMANY (EAST)	37357*
ONONIS SPINOSA	NEW TAXA (ENTOMOLOGY)	GREAT BRITAIN	11276
HISTORY	HYMENOPTERA	HUNGARY	3785*
ONOPORDUM SEE	DOPRISTUS SAFAVII	IOWA	41409**
ONOPORDUM	TAXONOMY	JAPAN	31239*
ONOPORDUM ACANTHIUM	IRAQ	NEBRASKA	55324**
CONTROL	DORT A P P	RESEARCH METHODS	51283*
ONOPORDUM	87518	STATISTICS	15508**
NEW TAXA (BOTANY)	QOSPORA DESTRUCTOR SEE	USSR	1005*
COMPOSITEAE	METARRHIZIUM ANISOPLIAC	ROMANIA	51308*
TAXONOMY	QOSPORA LACTIS SEE	SWEDEN	21145*
TURKEY	GEOTRICHUM CANDIDUM	USSR	3820 41721
ONOPORDUM ACANTHIUM	POTATOES	25034*	51300*
AMITROLE	QOSPORA VIRESCENS	58975*	58161*
CONTROL	BIOCHEMISTRY	FEED	
CONTROL (BIOLOGICAL)	METABOLITES	DYING EQUIPMENT	29854
CONTROL (CHEMICAL)	VIRESCENOL A	HANDLING EQUIPMENT	37492*
SEED GERMINATION	VIRESCENOL B	PROCESSING EQUIPMENT	37484*
SEEDLINGS	OOSTERBECK-BEDIJSLABORATORIUM VOOR	FERTILIZER	51383*
ONOPORDUM ILLYRICUM	GROND- EN GEWASONDERZOEK	FERTILIZER APPLICATION EQUIPMENT	
AMITROLE	OTHECA	18419 37424	37387*
CONTROL	COCKROACHES	USSR	11340*
CONTROL (BIOLOGICAL)	GRASSHOPPERS	FERTILIZERS (LIQUID)	
CONTROL (CHEMICAL)	ISCHNOPHTERA DEROPETITIFORMIS	APPLICATION EQUIPMENT	
ONOSMA	GRASSHOPPERS	USSR	3865*
NEW TAXA (BOTANY)	OPALS	FIELD CROPS	
BORAGINACEAE	OPGRAPHIA PLATYCARPA	HARVESTING EQUIPMENT	15818*
ONTARIO DEPARTMENT OF ENERGY AND	BIOCHEMISTRY	TRANSPORTATION EQUIPMENT	
RESOURCES MANAGEMENT	ERYTHRIN	USSR	18357*
ONTARIO DEPARTMENT OF LANDS AND FORESTS	OPEPHORA	FLAMETHROWERS	37505*
38243	NEW TAXA (BOTANY)	FLAX	
19348A	ALGAE	THRASHING EQUIPMENT	
ONTARIO HORTICULTURAL RESEARCH	OPERATION	USSR	11413*
INSTITUTE	ALFALFA	FORAGE PLANTS	
ONTARIO MILK FOUNDATION	HARVESTING EQUIPMENT	HARVESTING EQUIPMENT	
ONTARIO SOIL AND CROP IMPROVEMENT	APPLES	GERMANY	3882*
ASSOCIATION	GRAIDING EQUIPMENT	JAPAN	18435*
ONTHOPHAGUS	RESEARCH METHODS	FRUIT	
NEW TAXA (ENTOMOLOGY)	HARVESTING EQUIPMENT	HARVESTING EQUIPMENT	
COLEOPTERA	61521 28901**	SWITZERLAND	66703*
ONTHOPHAGUS PARAPROTZENKOI	SPRAYING EQUIPMENT	SPRAYING EQUIPMENT	66756*
TAXONOMY	BARK		
ONTHOPHAGUS PROTZENKOI			
TAXONOMY			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

OPERATION--CONT

GRAIN		
CLEANING EQUIPMENT		
USSR	11407*	
DRYING EQUIPMENT	3923*	24984*
31286*	44243*	
GERMANY (EAST)	44239*	
SWEDEN	37490*	
GRADING EQUIPMENT	9595*	
HARVESTING EQUIPMENT	3878*	
11343*	24952*	
USSR	11371*	24944*
PLANTING EQUIPMENT		
USSR	11323*	
HARROWS		
NETHERLANDS	75100*	
USSR	66679*	
HARVESTING EQUIPMENT	3874	
37466*		
JAPAN	18433*	
HERBICIDES		
APPLICATION EQUIPMENT	18468	
HITCHES	37508*	
CZECHOSLOVAKIA	3953*	
USSR	66764*	
YUGOSLAVIA	18409*	
HOES	37420*	
INCUBATORS		
IRRIGATION		
CANALS		
CONSTRUCTION EQUIPMENT	15066*	
USSR	15115*	
PUMPS	21768*	
IRRIGATION (OVERHEAD)		
EQUIPMENT	7731*	62304*
CZECHOSLOVAKIA	54407*	
RESEARCH METHODS	40922	
USSR	21833*	
IRRIGATION EQUIPMENT		
MOUNTAIN AREAS	21739*	
LAND		
LEVELING EQUIPMENT		
USSR	18443*	
LOADING EQUIPMENT	3793*	37337*
HUNGARY	37349*	44134*
LOGGING		
EQUIPMENT	12358	
LOGS		
HAULING EQUIPMENT	52030*	
GERMANY	52024*	
MANGEL--MURZEL		
HARVESTING EQUIPMENT		
NETHERLANDS	66702*	
MANURES		
APPLICATION EQUIPMENT	789*	
MILKING EQUIPMENT		
CZECHOSLOVAKIA	58194*	
GERMANY (EAST)	11295*	
SWEDEN	44166*	
MILKING MACHINES	2958	
3843*	10411*	18387*
427**	62961**	
JAPAN	57433*	
LATVIA	50613*	51325*
NORWAY	37388*	
POLAND	11310*	
MILLING EQUIPMENT	35700*	
MOTORS		
JAPAN	31239*	
MOWING EQUIPMENT		
GERMANY (EAST)	66698*	
PEANUTS		
PLANTING EQUIPMENT		
REPUBLIC OF SOUTH AFRICA	58217	
PEAS		
HARVESTING EQUIPMENT	75129	
GREAT BRITAIN	75152*	
PLANT PROTECTION	24998*	
EQUIPMENT	75161*	
GERMANY (EAST)	44255*	66748*
75106		
PLOWS	44192*	
GERMANY (EAST)	51337*	
RESEARCH METHODS	75097*	
USSR	3853*	11319*
24913*	44182*	44183*
YUGOSLAVIA	59285*	75096*
PLOWS (DISK)	44179	38524
PLOWS (MOLDBOARD)		40983*
MOUNTAIN AREAS	58205*	
PLOWS (ROTARY)	11322*	18406*
USSR		
POTATOES		
GRADING EQUIPMENT	9520*	
USSR	37451*	
HARVESTING EQUIPMENT	37454*	
GERMANY (EAST)	44208*	
HUNGARY	37468*	
PLANTING EQUIPMENT	44203	
GERMANY (EAST)	37434*	
POULTRY		
FEEDING EQUIPMENT	11300*	
SAWS	59117*	
SAWS (BAND)	12365	12366

OPERATION

SAWS (BAND)--CONT		
12363*	31886*	
SAWS (CHAIN)		
NETHERLANDS	57978	52880*
SAWS (CIRCULAR)	31913*	45075*
12363*	31885*	45116*
59118*	75977*	68016*
USSR		4942*
SAWS (FRAME)	31886*	45116*
RESEARCH METHODS	45053*	4945*
USSR		39111*
VIETNAM	45097*	45097*
SAWS (POWER)	4940	25864*
68007*	75963*	
NETHERLANDS		68008*
RESEARCH METHODS		75962*
SWEDEN		75973*
SEED PLANTING EQUIPMENT		
USSR	11329*	
SHEEP		
SHEARING EQUIPMENT	51477*	
SPRAYING EQUIPMENT	3936	18468
66756*		
GERMANY		75152*
JAPAN		18471*
SUGAR BEETS		
HARVESTING EQUIPMENT		
HUNGARY	24956*	
LATVIA	51372*	
NETHERLANDS	24947*	24949*
USSR	11344*	11352*
11373*	18423*	58238*
PLANTING EQUIPMENT	18436*	3859*
USSR		77319*
THINNING EQUIPMENT		66676*
TOPPING EQUIPMENT		
USSR		18424*
TRANSPORTATION EQUIPMENT		
USSR	11373*	
TEA		
DRYING EQUIPMENT		
INDIA	66718	
PRUNING EQUIPMENT		37410*
THINNING EQUIPMENT		
JAPAN	18433*	
NORWAY	44238*	66722*
USSR		24972*
TILLAGE		
EQUIPMENT	44173	44177
44189	18408*	18409*
GERMANY (EAST)		37418*
JAPAN	18403*	58205*
NETHERLANDS	24910*	75104*
TOBACCO		
HARVESTING EQUIPMENT	24960	
PLANTING EQUIPMENT	37442*	
TRACTORS	18480	25036
51407	51408	51413
3949*	11442*	11447*
37508*	37510*	58289*
66773*	48448**	
COSTS		
SWEDEN	44269*	
CZECHOSLOVAKIA	5940*	
FRANCE	51416*	
GERMANY	3970*	
GERMANY (EAST)	66772*	
JAPAN	58266*	
18433*	58300*	
58288*	58297*	58301*
MOUNTAIN AREAS	3869*	44267*
NORWAY	44267*	
POLAND	58291*	
RESEARCH METHODS	3951	18484*
58303*		
STATISTICS	51402*	
ROMANIA	51308*	
SWEDEN	25807*	59004*
TEACHING	31308	
USSR	3820	3954
18474*	25001*	25018*
51343*	75176*	75178*
TRACTORS (CATERPILLAR)	3952	
3976	11446	
MONTANA	52026	
USSR	25027*	
TRANSPLANTERS		
GERMANY	19503*	
TRUCKS	9066*	
VEGETABLES		
PLANTING EQUIPMENT	18421*	
VEHICLES	51410	
MOUNTAIN AREAS	18477*	
RESEARCH METHODS	3967	3966A
WHEAT		
PLANTING EQUIPMENT		
HUNGARY	58211*	
WINCHES		
NORWAY	19364*	
WINDBREAKERS	66714*	
WOOD CHIPS		
EQUIPMENT	31975*	
WOODWORKING		
EQUIPMENT		
JAPAN	12369*	59127*
OPERATION GREEN FINGERS (OREGON)		48272**
OPERATIONS RESEARCH	1037*	4951*

ITEM

OPERATIONS RESEARCH--CONT

7687*		
FARMS		
MANAGEMENT		
FRANCE		
JAPAN		63388*
FORESTRY		63113*
JAPAN		67454A
SERICULTURE	41043*	62667*
JAPAN		38137*
U S		63552A
OPERCOPHURA BRUMATA		
GREAT BRITAIN		19053
MORTALITY		11837
PREDATORS		
GREAT BRITAIN		75455
OPHICRANIA LEVERI		
PARASITES		
SOLOMON ISLANDS		4559
OPHIOBOLUS GRAMINIS		
BARLEY	14106	40098
BIBLIOGRAPHIES		70174
GLUCOSE		77546
GRAIN	27518	70209*
NETHERLANDS	47008	70174
GRASSES		40098
NITROGEN		77546
PHYSIOLOGY	40098	47008
77546		70174
WHEAT	14106	27499
70202		40098
PACIFIC NORTHWEST		239**
OPHIODOPELMA		
NEW TAXA (ENTOMOLOGY)		
PSOCOPTERA		67727
OPHIOGLOSSACEAE		
POLLEN		
JAPAN		76269*
OPHIOGLOSSALES		
MORPHOLOGY		76278
OPHIOGLOSSUM NUDICAULE MACRORRHIZUM		77778
INDIA		
OPHIOGLOSSUM PETIOLATUM		38608A
MORPHOLOGY		38608A
PHYSIOLOGY		
OPHIOGLOSSUM RETICULATUM		
ANATOMY		5248
MORPHOLOGY		5248
OPHIONINAE		
TAXONOMY		4622
OPHIOSTOMA SEE		
CERATOCYSTIS		
OPHYLIUS PILOUSUS		
GREAT BRITAIN		25460
OPHYRA		
PARASITES		11661
OPIFEX FUSCUS		
FUNGI		
NEW ZEALAND		25257
OPILIOCARUS ITALICUS		
TAXONOMY		11939*
OPILIONES SEE		
PHALANGIDA		
OPISTHACANTHUS MANAUARENSIS		
CYTOLOGY		11553*
OPISTHACANTHUS VALIDUS FULVIPES		
EYES		11562
LIGHT		11562
VISION		11562
OPISTHOCOSMINAE		
GREAT BRITAIN		75703
OPIUM POPPY SEE		
PAPAYER SOMNIFERUM		
OPIUS OOPHILUS		
HOSTS		
HAWAII		41382**
OPIUS SCAEVOLAE		
NOMENCLATURE		58738*
OPLOMACECHNA ARMATA		
ECOLOGY		
NEW MEXICO		25606
OPORINIA AUTUMNATA		
OUTBREAKS		
ARCTIC REGION		44517
PARASITES		
ARCTIC REGION		44517
OPSOLESKIA		
NEW TAXA (ENTOMOLOGY)		
DIPTERA		25543
OPTICAL ROTATORY DISPERSION		
BILIRUBIN		10380
GLIADINS		29481
PROTEINS		916*
OPTOCERUS (N G)		
CENTRAL AMERICA		44690
NEW TAXA (ENTOMOLOGY)		
HEMIPTERA		44690
OPUNTIA		
COLLECTING		
GALAPAGOS ISLANDS		61588
CONTROL (BIOLOGICAL)		41329**
CONTROL (CULTURAL)		
TEXAS		21421
CULTURE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ORANGES	ITEM	ORANGES—CONT	ITEM	ORANGES—CONT
OPUNTIA					
CULTURE—CONT					
DESERT AREAS	53154	USSR	39770*	PEEL	26734
US	46831*	CARBOHYDRATES	52757	ANALYSIS	60148
POLICIES		CARBON DIOXIDE	5939	TESTS	73169
ITALY	64356*			COLOR	8021*
TAXONOMY				PENICILLIUM	42613
CALIFORNIA	40410	CHEMICALS	52800	PENICILLIUM DIGITATUM	42888*
OPUNTIA ACANTHOCARPA		CHLOROPHYLL	23289*	PESTS	7962**
CALIFORNIA	61672	CHLOROSIS	32633		
OPUNTIA AURANTIACA		COLOR	32640	REPUBLIC OF SOUTH AFRICA	31532
CONTROL		COLOR	52753	PHOMOPSIS CITRI	6745
POLICIES		COMPOSITION	22038**	PHOSPHORUS	
REPUBLIC OF SOUTH AFRICA	53952	CONSUMPTION	32633	FERTILIZERS	33886*
OPUNTIA BASILARIS				PHYSIOLOGY	5938
ANATOMY	45377A	COPPER	64396*	GERMANY	5939
CALIFORNIA	14403	TOXICITY	77710	32633	39202
OPUNTIA COMPRESSA	19959	COPPER CHLORIDE	26734	32924	52753
GAMMA RAYS	14403	FUNGUS DISEASES	39247	52756	52769
PHYSIOLOGY	19959	CONTROL	40150	53736	60148
OPUNTIA ECHIOS		CULTURE		76991	77710
MORPHOLOGY	26782	CALIFORNIA	69745*	32621*	13332*
PHYSIOLOGY	26782	COLUMBIA	69747*	69216*	26704*
OPUNTIA FICUS-INDICA		ITALY	69756*	69747*	32028*
ARMILLARIA MELLEA		JAPAN	75303*	PHYTOPHTHORA PARASITICA	47041
CULTURE	6652	MOROCCO	75303*	PIGMENTS	8021**
BRAZIL	53213*	DAMAGE	1920	POLLINATION	6626
DEHYDROGENASES	38900	DEFOLIATION	46604	PRE-HARVEST DROP	53754
ENZYMES	38900	DEOXYRIBONUCLEIC ACID	52753	PRECIPITATION	26719
FUNGUS DISEASES	6652	DIPLODIA NATALENSIS	40150	PROCESSING	50042
ISOENZYMES	16627*	DISEASE RESISTANCE	47001	PROPAGATION	22137**
ITALY	38900	DROUGHT	52753	CUTTINGS	
MALATE	38900	ELSNIDIN FAWCETTII	34221**	PERU	60830
NICOTINAMIDE ADENINE DINUCLEOTIDE	38900	ENVIRONMENT	22038**	PROTEINS	6371
PHOSPHATE	6652	EXCORTIS	40832	PRUNING	41334**
ROOT ROT	6652	FERTILIZER APPLICATION	54210*		
STEM ROT	38900	FERTILIZERS	60151	ULP	
ISOENZYMES	47325	ARGENTINA	53736	FEED	10815*
OPUNTIA GLOMERATA		U S	33886*	QUALITY	50699
OPUNTIA MACRORRHIZA		USSR	53736	ARIZONA	53736
PESTS	31423	FLUORIDES	7542	AUSTRALIA	52756
PHYSIOLOGY	31423	FOLIAR DIAGNOSIS	47041	U S	35583
SEED EMBRYOS	31423	FOLIAR ROT	47041	REFRIGERATION	40150
OPUNTIA POLYACANTHA		FRUIT SET	32640	RIBONUCLEIC ACID	60151
HARDINESS	13057*	FUNGATION	52757	ROOTSTOCKS	23289*
OPUNTIA VULGARIS		REPUBLIC OF SOUTH AFRICA	31532	SALTS	52753
BACTERIAL DISEASES	77511*	FUNGICIDE 1991	71725**	SCAB	60140
BIOCHEMISTRY	77511*	FUNGUS DISEASES	47041	SEX	34221**
CROWN GALL	77511*	CONTROL (CHEMICAL)	7962**	SIZE	20269A
METABOLITES	77511*	7989**	34221**	ARIZONA	52756
NOPALINE	77511*	AUSTRALIA	40150	SOIL MOISTURE	32633
ORANGE JUICE		FLORIDA	6745	INDIA	32633
AMINO ACIDS	73067	GAMMA RAYS	39247	STORAGE	50042
ANALYSIS	1911	GIBBERELLIC ACID	50036	DISEASES	
ANTHOCYANINS	64381*	GIBBERELLINS	60148	CONTROL (CHEMICAL)	7989**
AROMATIC COMPOUNDS	42892*	GRADING EQUIPMENT	46095*	71725**	
CHROMATOGRAPHY	42892*	GREEN MOLD	20269A	GERMANY	64472*
COLOR	1911	GREENING	50042	TEMPERATURE	23289*
COMPOSITION	64381*	GUINARDIA CITRICARPA	20269A	STURBORN DISEASE	34230**
CONSUMER PREFERENCES	48225**	GUMMY BARK	21107	TEMPERATURE	
FLAVOR	48225**	HARVESTING	40150	VIRUS DISEASES	34230**
	48225**	COSTS	22029**	EFFECTS	
FROZEN CONCENTRATES	73086	FLORIDA	35568	FUNGUS DISEASES	7989**
FLAVOR	42892*	ISRAEL	6971*	CONTROL	39294
JUDGING	1911	JAPAN	77368*	TRANSPORTATION	
LIMONIN MONOLACTONE	9483	HARVESTING DATE	52756	COSTS	
NUTRITIVE VALUE	26704*	ARIZONA	52757	FLORIDA	35568
SODIUM CHLORIDE SOLUTIONS	9479	CALIFORNIA	46063	TRISTEZA	47041
SUGARS	48225**	HARVESTING EQUIPMENT	3894	TYLEMCHULUS SEMIPENTRANS	61412
TESTS		HERBICIDES	70776*	TYPES	40832
ORANGE JUICE (CANNED)		HEXADECANOL	60140	UREA	48359*
FLAVOR	35596	HISTOLOGY	13809*	VARIETIES	53736
HYDROGEN-ION CONCENTRATION	56377*	JAPAN	42613	13332*	1910
KEEPING QUALITY	56377*	HORMONES	14343*	39208*	52789
SODIUM NITRATE	56377*	HURRICANES	52757	7962**	48359*
STORAGE	35596	HYBRIDS	22157**		
TEMPERATURE	56377*	USSR	1345	ARIZONA	50002
TIN	35596	INDUSTRY	77710	52756	52757
VOLATILE SUBSTANCES	22113**	BRAZIL	22157**	AUSTRALIA	40150
ORANGE JUICE (CONCENTRATED)		FLORIDA	1345	CALIFORNIA	50002
ORANGE JUICE (DRIED)		INJURIES	6976	COLUMBIA	69745*
ANALYSIS	8015**	22218**		INDIA	32640
STORAGE	22103**	ISRAEL	6971*	ISRAEL	6971*
ORANGE OIL		JAPAN	14343*	ITALY	32621*
ANALYSIS	42888*	IODOACETIC ACID	52789	JAPAN	60826
CHROMATOGRAPHY	42888*	20232A		VINYL POLYMERS	60148
SPECTROPHOTOMETRY	42888*	LIME-SULFUR	69216*	VIRUS DISEASES	22029**
ORANGE YELLOW		MANGANESE	48359**	22038**	34230**
MILK		MARKETING		REPUBLIC OF SOUTH AFRICA	21107
ANALYSIS	35168*	ADDITIONS		VOLATILE SUBSTANCES	1910
ORANGES		COSTS		WEATHER	39211
DISCUSSION	39294	FLORIDA	35568	WEED CONTROL (CHEMICAL)	70776*
AIR POLLUTION	53736	ITALY	41269**	PERU	
INJURIES	53736	MELANOSE	40150	WIND	
ANALYSIS	23208	MINERALS	46063	YIELOS	6371
ANATOMY	39294	MINOR ELEMENTS	32640	60151	32640
ANTIOXIDANTS	21107	NAPHTHALENEACETIC ACID	71835**	ARIZONA	41334**
BETA RAYS	53754	NEMATODES	61412	CALIFORNIA	52756
BIBLIOGRAPHIES	60183	NITROGEN	39208*	FLORIDA	46063
INDUSTRY	1345	FERTILIZERS	7542	USSR	40832
BIOCHEMISTRY	39294	60151	39208*	ZINC	33886*
52753	52757	20269A		SEE ALSO	26725*
BLACK SPOT	40150	ODOR	1910	MANDARIN ORANGES	48359*
BORDEAUX MIXTURE		OLEOCELLULOSIS	6971*	SATSUMA ORANGES	
FUNGUS DISEASES		ISRAEL	23208	SOUR ORANGES	
CONTROL	40150	OXYGEN	28905**	TANGERINES	
BREEDING	60826	PACKING		TRIFOLIATE ORANGES	
		COSTS		ORANGES (IRRADIATED)	
		FLORIDA	35568	ENZYMES	50036
		PECTASE	50036		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
ORANGES (PACKED)		ORCHIDACEAE		ORCHIDACEAE--CONT		ITEM	
BIPHENYL		CULTURE--CONT		TEMPERATURE			
CONTAMINATION		28905**	27289	27290	27311	33114	
DISEASES		28905**	33127	33150	39867	39913	
CONTROL (CHEMICAL)		28905**	46795	6094*	61011	61037	
ORANGES (PROCESSED)			69240	69836	13905*	33117*	
COMPOSITION		50002	AUSTRALIA		13921	39879	
ORASEMA			41023				
NEW TAXA (ENTOMOLOGY)			GREAT BRITAIN			20690	
HYMENOPTERA		67623*	HAWAII			13930	
ORASEMA CRASSA			JAPAN		5974*	69839*	
TAXONOMY			VIETNAM			27256*	
URUGUAY		67623*	CYTOLOGY		12629	27221	
ORBITA OBSCURA			38569		26118	26168	
NOMENCLATURE		27974	AUSTRALIA				
ORCEIN			TAIWAN			12650*	
PLANTS		45414*	ECOLOGICAL			5227	
ANALYSIS			ALPS			26252*	
ORCHARDGRASS SEE			ENVIRONMENT			13930	
DACTYLIS			FERTILIZERS			40741	
ORCHARDS			FLOWERING DATE		27211	33114	
COVER CROPS			FLUORESCENT LIGHT		5968	46795	
AUSTRALIA		28273	FUNGICIDES				
BELGIUM		46593	DISEASES				
GERMANY		47681*	CONTROL			27576	
JAPAN		69769*	FUNGUS DISEASES				
FRUIT		33044*	CONTROL			27576	
APPRaisal		15498**	GENETICS		26118	39871	
CALIFORNIA			GREAT BRITAIN			7022	
ARKANSAS		22647	GREENHOUSE CULTURE		6455	6484	
CANADA		62899**	GROWTH SUBSTANCES			26760	
CZECHOSLOVAKIA		77387	HISTORY			6481	
GERMANY		55006*	HYBRIDS		20774	33138	
GERMANY (EAST)			GREAT BRITAIN			27283	
LAYOUTS			HAWAII		13918	69845	
JAPAN		60849*	IDENTIFICATION			69816	
MASSACHUSETTS			ILLUSTRATIONS			7109	
NETHERLANDS			IRRIGATION			39864	
SWITZERLAND			JAPAN			27289	
MANAGEMENT			JUDGING		33109	39835	
AUSTRALIA		13308	LIGHT		60934	6457	
BELGIUM		46593	MALAWI			33601	
DENMARK		63433*	MALAYSIA			77411*	
FRANCE		53280*	MITOSIS			12629	
GERMANY		60811*	MORPHOLOGY			5954	
75074*		15980*	MOSAIC			21104	
GERMANY (EAST)			MUTATION			38717	
GREAT BRITAIN			NETHERLANDS			33564*	
HUNGARY			NEW TAXA (BOTANY)			53844	
ITALY			ACANTHUS			14526*	
JAPAN		28477*	DISPERIS			40340	
NEW JERSEY		49032*	EPIDENDRUM		27910	21214	
NORWAY			HOFFMANNSGEGELLA (N G)			70546	
POLAND			LEPANTHUS			40391	
PORTUGAL			MAXILLARIA			70612	
SPAIN			OBERONIA			77750*	
SWEDEN			PLEUROTHALLIS			77750*	
SWITZERLAND			PLEUROTHALLIS			77750*	
USSR		22590*	SIGNATOSTALIX			77750*	
MICHIGAN			SPHYRASTYLIS			14373	
NEW YORK			STELIS			40310	
OHIO			NOMENCLATURE		21203		
OREGON			NURSERIES (ORNAMENTAL)				
PENNSYLVANIA			AUSTRALIA			13921	
SPAIN			ODOR		75431	67165A	
USSR		7598*	PESTS				
WASHINGTON			GREAT BRITAIN			75702	
YUGOSLAVIA			PHOTOGRAPHY			39864	
ORCHESTRA VILLOSA			PHOTOSYNTHESIS			32664	
BRAIN			PHYSIOLOGY		5954	5968	
DEVELOPMENT			POLLEN			39320	
ORCHIDACEAE			POLLINATION			32685	
ALKALOIDS			POLLINATION			67165A	
ANATOMY		21176	PROPAGATION			5954	
ASSOCIATIONS			CUTTINGS			60273	
U S			RETURNS			13919	
AWARDS		13879	SEED GERMINATION			6498	
20767		13880	SEED PHYSIOLOGY			26760	
46646		69815	SEED TREATMENT			5974*	
BIOCHEMISTRY			SEEDLINGS			27269	
BOTANY CINEREA		13372	TASMANIA			32669	
BRAZIL			VENEZUELA			39902	
BREEDING			VIETNAM			6428	
CANADA			COLLECTIONS			32190	
CELLS			GREAT BRITAIN			13922	
CHROMOSOMES			POLAND			20755	
NUMBERS		26118	CONSERVATION			20767	
12650*			GREAT BRITAIN			39902	
COLLECTING			MALAYSIA				
AUSTRALIA			SINGAPORE			66115	
COLUMBIA		21199	CULTURE			32469	
COMORO ISLANDS			6457			53827*	
VENEZUELA			6481			27859*	
VIETNAM			6498			21176	
COLLECTIONS			13941			77559	
GREAT BRITAIN			20719				
POLAND			27216				
CONSERVATION			27238				
GREAT BRITAIN		47354	27240				
MALAYSIA							
SINGAPORE							
CULTURE		6429					
6457		6461					
6481		6484					
6498		13896					
13941		20719					
27211		27216					
		27238					
		27240					
						</	

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
ORGANIC ACIDS--CONT		ORGANIZATIONS--CONT		ORIENTSETUS (N G)	
NECTRIA GALLIGENA	76555*	GREAT BRITAIN	8956	NEW TAXA (ENTOMOLOGY)	37930
OILS	23568	55719		ACARINA	
PICEA ABIES	39502*	HISTORY		ECOLOG	26646
PLANTS	68921	U S	55453	POLAND	14389
NEMATODES		ILLINOIS	42082	NEW TAXA (BOTANY)	26646
CONTROL		INDIA	49391	LABIATAE	14389
POTATOES	13445*	72478		PHYSIOLOGY	26646
PSEUDOTSUGA MENZIESII	69282*	JAMAICA	34864	ORGANUM HERACLEOTICUM	70041*
PUMPKINS	39502*	MANAGEMENT	55715	BULGARICA	
RABBITS	46176*	MEMBERSHIP	42085	CULTURE	
RHIZOBIUM	19980*	FRANCE	16180*	ESSENTIAL OILS	
RICE	26561*	MICHIGAN	12724	PLANT SOURCES	14028
SEMEN	57179*	NAMES	16178*	ORGANUM RAMONENSE	14389
SOILS	28221	NETHERLANDS	63727*	ISRAEL	
SUGAR BEETS	21488*	NEW ZEALAND	16167	ORGANUM VULGARE	68457*
TABACCO	73616*	NORWAY	42090*	MORPHOLOGY	68457*
TOMATOES	77063*	POLAND	55712*	SEX	
VINEGAR	56015*	POLICIES	55714*	ORIGANUS MAJORANS SEE	
WORT	55988*	FRANCE	16177*	MAJORANA HORTENSIS	
ORGANIC CHLORINATED INSECTICIDES	SEE	SCOTLAND	55466	ORIGANUM IN G	
CHLORINATED HYDROCARBON INSECTICIDES		SWEDEN	29542*	NEW TAXA (ENTOMOLOGY)	4477
ORGANIC CHLORINE INSECTICIDES	SEE	29542*	55718*	ACARINA	
CHLORINATED HYDROCARBON INSECTICIDES		55710*	55718*	ORIULUS	
ORGANIC COMPOUNDS	54104	63726*		NEW TAXA (ENTOMOLOGY)	11954
BROADBEANS	77501*	SWITZERLAND	22733	DIPLOPODA	62627*
CHEMISTRY	23878*	42092*	42093*	ORJANGARD S	54569*
CHICORY	60345*	TRINIDAD AND TOBAGO	72362*	ORLOV M M	78543*
CHLORELLA PYRENOIDOSA	19903	TUNISIA	55706	ORLOVSKII N V	
FUNGICIDES	70138*	U S	54839**	ORMOSSIA	
NITROSOMONAS EUROPAEA	74054	UNITED ARAB REPUBLIC	49386	NEW TAXA (BOTANY)	14490
PICEA	46330*	URUGUAY	8955*	LEGUMINOSAE	
PLANTS		USSR	1260A	NEW TAXA (ENTOMOLOGY)	67524
NUTRITION	68795*	SEE ALSO	1260A	DIPTERA	67524
SCENEDESMUS QUADRICAUDA	76621*	ASSOCIATIONS	41775	NEARCTIC REGION	
SOILS	21496	ORGANIZATIONS (INTERNATIONAL)		ORMOSIA PERUVIANA	14490
WOOD	68026*	22788*	54870**	PERU	
ORGANIC PHOSPHORUS INSECTICIDES		ORGANOMETALLIC COMPOUNDS		ORMYRIDAE	4618
BOMBYX MORI		USSR	47560*	TAXONOMY	
TOXICITY	51819*	ORIGILUS		ORMYRUS	
BOOPHILUS MICROPLUS		NEW TAXA (ENTOMOLOGY)	75661	NEW TAXA (ENTOMOLOGY)	4618
RESISTANCE	11566	HYMENOPTERA		HYMENOPTERA	
CATTLE	17520*	ORIGILUS KUMATAI		ORNAMENTAL PLANTS	6966
EFFECTS	50741*	TAXONOMY	75661	AIR POLLUTION	40268
	17520*	JAPAN		INJURIES	34354**
CORN	2017	ORGYIA	58765	APHIDS	214**
CYNODON DACTYLON	22796	ANTIQUEA		ARMILLARIA MELLEAE	70249
DETERMINATION	1390	ORGYIA LEUCOSTIGMA		BIBLIOGRAPHIES	15337**
DETERMINATION EQUIPMENT	49517	DISEASES	31533	STORAGE	32692*
FOOD	29648	POLYVOROSSES	67776	BIOCHEMISTRY	46123
FRUIT	49992	VIRUSES	31369**	BREEDING	68611
PRODUCTS	42565	ORIBAINOSOMA		ESTONIA	1354*
INSECTS, RESISTANCE	31415	PARASITES	31369**	HUNGARY	20622*
LETTUCE	29648	ORIBATEI		NETHERLANDS	69861*
LIVER MEAT	64642	ACREMONIUM	44383	USSR	69882*
LIVESTOCK		DEVELOPMENT	58422*	CALCIUM	32683
TOXICITY	2592	ECOLOG	51501	CALIFORNIA	39911
MICE		AFRICA	51514	CAMBUM	46806
TOXICITY	3243	PALEARCTIC REGION	25140*	CHROMATOGRAPHY	32692*
MITEs, RESISTANCE	31372	RESEARCH METHODS	31368*	COLOR	20754
MORUS	51819*	STATISTICS	44283	CONSUMER PREFERENCES	29239**
PEAS	52855*	FUNGI	18579	CONTAINERS	20766
PLANTS		MORPHOLOGY		27330	61015*
NEMATODES		SURVEYS	73934	55191**	69901*
CONTROL		PHILIPPINES	67366*	GERMANY	69824*
RESIDUES	14213*	TAXONOMY	67401*	COPPER	14305
POTATOES	22812*	FRANCE	67402*	NUTRITION	20945
PRODUCTS	60324*	GERMANY	67415*	COSTS	63519*
POULTRY	57637A	INDIA	67364	GERMANY	20701
TOXICITY	65865	IVORY COAST	67431*	CULTURE	20705
RATS	42565	NEW GUINEA	37914	20717	20735
RESIDUES	2017	USSR	44619*	20768	20772
DETERMINATION	1390	ORIBATELLA		33148	20776
SOILS	21559	NEW TAXA (ENTOMOLOGY)		15347**	28**
TETRANYCHUS URTICAE		ACARINA	67356	72082**	55191**
RESISTANCE	18584	TAXONOMY		ALABAMA	8149**
TICKS, RESISTANCE	17525	SOUTH AMERICA	67356	AUSTRALIA	46673
VEGETABLES	49992	ORIBATELLIDAE		BULGARIA	77399
PRODUCTS	42565	ECOLOG	66942	CANADA	46769*
WHEAT	52855*	USSR		DENMARK	69066
ORGANIC VAPORS SEE		ORIDINE	52966*	DESERT AREAS	46658*
ORGANIC COMPOUNDS		PAPAYER		FLORIDA	6441
ORGANISATION FOR ECONOMIC CO-OPERATION		ORIENTAL COCKROACH SEE		FRANCE	61025
AND DEVELOPMENT	22404*	BLATTA ORIENTALIS		GEORGIA	27297*
	25022*	ORIENTAL FRUIT FLY SEE		GERMANY	55160**
	34922*	DACUS DORSALIS		GERMANY (EAST)	6890*
ORGANIZATIONS	22734	ORIENTAL FRUIT MOTH SEE		GREAT BRITAIN	53773*
ACCOUNTING		GRAPHLITHA MOLESTA		HUNGARY	69837
USSR	1847*	ORIENTAL HOUSE FLY SEE		INDIA	53352*
AUSTRALIA	49387	MUSCA DOMESTICA VICINA		ISLE OF MAN	61027
BELGIUM	26783*	ORIENTATION		ITALY	60972
BIBLIOGRAPHIES		APIS MELLIFERA	44804	JAPAN	61006*
U S	63**	4486*	51808*	MEDITERRANEAN AREA	13935*
BRAZIL	16158A	ARTHROPODS	4080*	MEXICO	20692*
CALIFORNIA	63725	GALEODES BARBATUS	75263*	NETHERLANDS	60566*
CANADA	16179	HELIOTHIS ZEAE	75469	NEW ZEALAND	6446
COLOMBIA	34863*	MYELOPHILUS PINIPERDA	4117*	NEW ZEALAND	69854
DIRECTORIES		NICOPHORUS TOMENTOSUS	37691	NORWAY	2071*
AUSTRALIA	55788	NICOPHORUS VESPILOIDES	37691	REVIEWS	20817
MICHIGAN	42087	RHYACONIA FRUSTRANA	25360	SOUTHERN STATES	60988
EUROPE	1251A	SILPHA NOVEBORACENSIS	37691	SWEDEN	61503*
FRANCE	8958*	SILPHIDAE	37691	U S	53356
	55707*	SOLIGIDA	75263*	USSR	60225*
	63270*	SPIDERS	18590A	CZECHOSLOVAKIA	60993*
GERMANY	8957*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
ORNAMENTAL PLANTS--CONT	ORNAMENTAL PLANTS	ORNAMENTAL PLANTS	ORNAMENTAL PLANTS
DICHOLOBENIL	PESTS--CONT	WEED CONTROL (CHEMICAL)--CONT	NEW ZEALAND
INJURIES	GEORGIA	WEEDS	28033
DIMETHYLAMINO SUCCINAMIC ACID, N-	PHOTOPEROIIDISM	UNITED ARAB REPUBLIC	61848
61494	PHYSIOLOGY	WIND	20274
DIRECTORIES	20274	INJURIES	47203*
GREAT BRITAIN	52825	YIELDS	82**
DISEASES	26771*	SEE ALSO	
CONTROL	39338*	FLOWERS	
FRANCE	60234*	HOUSE PLANTS	
USSR	15566**	NAMES OF ORNAMENTAL PLANTS	
CONTROL (CHEMICAL)	41607**	ORNAMENTAL PLANTS (ANNUAL)	20707
SWEDEN	61252*	AUSTRALIA	6472
EMGARD 2077	61247*	CULTURE	55234**
PRUNING	41316**	PHYSIOLOGY	69224*
ETHYL METHANESULFONATE	59690*	SEED PRODUCTION	46747*
ETHYL SULFATE	59690*	USSR	69224*
ETHYLENIMINE	59690*	VARIETIES	39882*
FERTILIZER APPLICATION	21662	CZECHOSLOVAKIA	
41331**		ORNAMENTAL PLANTS (BIENNIAL)	53371
FERTILIZER FOLIAR APPLICATION		CULTURE	77410*
		ORNAMENTAL PLANTS (PERENNIAL)	
FERTILIZERS	39331	28**	
1166*	52815*	AUSTRALIA	6472
SOUTH CAROLINA	34373**	CULTURE	60986
FLORIDA	585**	HUNGARY	60957*
FLOWERING DATE	20715	USSR	46727*
FLUORESCENT LIGHT	69242*	FLOWERING DATE	27241*
FORGING	5961	GERMANY (EAST)	20714
JAPAN	60237*	GREAT BRITAIN	27261*
FUNGICIDES	77344*	ORNAMENTAL TREES	27210
HAWAII	72071**	BREEDING	69835
FUNGUS DISEASES	77600*	CONTAINERS	59191**
AUSTRIA	70249	CULTURE	60986
CONTROL (CHEMICAL)		25191**	
214**		DENMARK	46774*
HAWAII	72071**	JAPAN	33170*
GENETICS	59690*	SWEDEN	46770*
GREENHOUSE CULTURE	5961	U S	69928
52825	20772	USSR	52818*
CZECHOSLOVAKIA	4432*	FLOWERING DATE	46107*
FRANCE	72757*	FRUIT SET	60243
GERMANY	4004*	GROWTH SUBSTANCES	63006**
JAPAN	58344*	HISTORY	7101
NEVADA	23739	IDENTIFICATION	69928
NEW YORK	46721	ILLUSTRATIONS	56843*
NORWAY	13912*	INDUSTRY	
REVIEWS	20817	USSR	53745
GROWTH SUBSTANCES	69916*	INJURIES	47203*
INHIBITORS	19566**	DENMARK	
GUINEA	69235	SWEDEN	
HARDINESS	46116*	MARKETING	55149**
FINLAND	72047**	SOUTHERN STATES	
VERMONT	15569**	MITES	
HERBICIDES	14607**	WASHINGTON	72177**
TOLERANCES	53386*	PEST CONTROL (CHEMICAL)	72177**
HISTORY	68611	WASHINGTON	63006**
HYBRIDS	69861*	PHYSIOLOGY	52824*
NETHERLANDS	61032*	PLANTING	84478*
IDENTIFICATION	61032*	GREAT BRITAIN	15572**
ILLUSTRATIONS	61032*	IOAHIO	72304
INDUSTRY	48256**	USSR	622**
FRANCE	42886*	PROPAGATION	53403*
GERMANY	64894*	GRAFTING	55364**
ITALY	6456*	LAYERING	33134*
USSR	56845*	STAKING	39888
INJURIES	61494	SWEDEN	46748*
SWEDEN	47203*	USSR	46836*
TEXAS	33492	VARIETIES	53346*
INTRODUCTION		33169	27263
USSR	53369*	AUSTRALIA	6433
LIGHT	39338*	CHINA	46774*
MALEIC HYDRAZIDE	60257	GREAT BRITAIN	46808
MARKETING	82**	JAPAN	46770*
GERMANY	64893*	POLAND	46759*
MARYLAND	41428**	U S	69928
NETHERLANDS	16671*	WEATHER	13800*
STATISTICS	42656	USSR	52824*
CANADA	61415	WIND	53745
MELIODIYNE INCOGNITA	27249*	INJURIES	47203*
MINERALS	69238*	ORNITHACRIS TURBIDA	75504
NUTRITION	59336**	DEVELOPMENT	75504
MINOR ELEMENTS	59690*	EMBRYOS	
NUTRITION	61415	ORNITHINE	
MITES	71853**	INSECTS	75489
MUTATION	48512**	NEUROSPORA CRASSA	76476
NEMATODES	61415	ORNITHINE CARBAMOYLTRANSFERASE	3403*
CONTROL (BIOLOGICAL)	71208*	RUMEN	17116*
YUGOSLAVIA	16693*	ORNITHINE TRANSAMINASE SEE	
NETHERLANDS	61002	ORNITHINE-KETOACID AMINOTRANSFERASE	
NEW ZEALAND	41331**	ORNITHINE-KETOACID AMINOTRANSFERASE	76350
NITROGEN	20762	NEUROSPORA CRASSA	
NIROGEN	14305	ORNITHINE, L-	73778*
NUTRITIONAL DEFICIENCIES	41316**	RUMINANTS	
OFFSHOOT--O	53402	NEW TAXA (ENTOMOLOGY)	
PRUNING	55178**	ACARINA	75567
PEARS	72100**	ORNITHODOROS	
GREAT BRITAIN	61252*	ORNITHODOROS CAPENSIS	
PEST CONTROL	20885	ECOLGY	
NEW JERSEY	48512**	USSR	58417*
USSR	61247*		
PEST CONTROL (CHEMICAL)	37608		
OHIO	67563*		
SWEDEN			
PESTS			
AUSTRIA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	ITEM	ITEM	ITEM
ORNITHODOROS CONICEPS ECOLOGY		ORTHOPTERA	
USSR		NEW TAXA (ENTOMOLOGY)--CONT	
ORNITHODOROS DARWINI	58417*	MALAWIA (N G)	38078
TAXONOMY		MASTACHOPARDIA	58800*
GALAPAGOS ISLANDS	75567	MELANOPUS	12097
ORNITHODOROS GALAPAGENSIS		METHANA	12098
TAXONOMY		MIDMANTIS	44783*
GALAPAGOS ISLANDS	75567	MYRMELEOTETITX	12099*
ORNITHODOROS MOUBATA		NEOLATA (N G)	67705
CYTOLOGY	18580*	NOCARODES	67699*
MICROSCOPY (ELECTRON)	18580*	NOCTICOLA	67697*
ORNITHODOROS PAPILLIPES SEE		ODEIPODA	67699*
ORNITHODOROS THOLOZANI		OLIGONYX	44781*
PARASITES	25146	PARAPERINETA (N G)	19076*
TISSUES	25146	PAREGNATIS	67699*
ORNITHODOROS SPARNUS	58412	PIRACICABA (N G)	51785*
ECOLOGY		PSEUDOSERPUSIA	19078*
UTAH	58412	PSEUDOTHERICLES	58800*
ORNITHODOROS TALAJE		PYRGACRIS (N G)	4656*
ECOLOGY		PYRGOMORPHA	67702
USSR	58417*	SAGA	4655*
ORNITHODOROS THOLOZANI		SCOTUSIA	75694*
ANATOMY	11549*	SERPUSIACRIS (N G)	19078*
FEEDING HABITS	18576	SPHINGODERUS	67699*
REARING	18576	SPHINGONOTUS	67699*
ORNITHODOROS VERRUCOSUS		STENOMASTAX	67698*
INTESTINES	18589*	STENOPELMATUS	38082
MICROSCOPY (ELECTRON)	18589*	SUMBA	44782*
PARASITES	18589*	TARACHODES	44783*
ORNITHODORUS SEE		TENNELYTRA	12098
ORNITHODORUS		TETANORHYNCHUS	51784*
CHROMOSOMES	32109	TRISTRIELLA (N G)	19078*
NUMBERS	32109	TROGLOBIATTELLA (N G)	19081
CYTOLOGY	32109	TURANORHYNCHUS	58795*
GREAT BRITAIN	52959*	ZAGROSIA (N G)	67699*
ORNITHOLOSSUM GLAUCUM	52959*	PARASITES	67288 11884*
ALKALOTS	52959*	66968*	18869*
BIOCHEMISTRY	52959*	PHYSIOLOGY	4453* 67292*
ORNITHOTHYSSUS BURSA	67403	POLYSACCHARIDES	11896
INDIA		SPERMATOZOA	58801
ORNITHOTHYSSUS SYLVIANUM		TAXONOMY	12098
CONTROL (CHEMICAL)	36957	AUSTRALIA	38082
ARKANSAS	17892	DESERT AREAS	19078*
FEEDING HABITS	4381	MADAGASCAR	38078
ORNITHOPUS		MALAWI	67341
NDOLLES	26644	MICHIGAN	12099*
PHYSIOLOGY	26644	MONGOLIA	38082
ORNITHOPUS SATIVUS SEE		NEARCTIC REGION	44785
SERRADELLA	2550*	OKLAHOMA	67707*
ORNITHOSIS	51078*	SENEGAL	44781*
ESTONIA	3456	WEST INDIES	19080
MAN	17076	TYPES	31674*
GREAT BRITAIN	36924*	USSR	51783*
PIGEONS	2550*	ORTHOTRICHUM GYNHSTOMUM	14561
DENMARK	36924*	SCOTLAND	
POULTRY	3456	ORTHOTYLLA MARGINALIS	51604*
CAUSES	57666*	MORPHOLOGY	
USSR	57700	ORTHOTYLLA	
VIRUS	3456	ORTHOTYLLA	
ORNUS SEE		NEW TAXA (ENTOMOLOGY)	37914
FRAXINUS		ACARINA	
OROBANCHE		ORUSSIDAE	25569*
BIOCHEMISTRY	70745*	JAPAN	47991
CONTROL		ORVEDAL A C	
INDIA (CHEMICAL)	61864	ORXINES MACKLOTTI	18884
INDIA	33773	BEHAVIOR	
NETHERLANDS	61843*	ORYCTES	
TAXONOMY	61656*	ECOLOGY	
OROBANCHE AEGYPTIANA		MADAGASCAR	11581
PHYSIOLOGY	40507	ORYCTES BOAS	11614*
OROBANCHE CERNUA		FEEDING HABITS	
CONTROL		ORYCTES MONOCEROS	11614*
INDIA	34229**	ORYCTES NASICORNIS	37666*
PHYSIOLOGY	34229**	MIGRATION	
OROBANCHE MINOR		ORYCTES RHINOCEROS	58437
SWEDEN	21371*	PHYSIOLOGY	58437
ORODITHOIDE), N-(SEE		SENSE ORGANS	
IMIDAN		ORYDAE	
ORONOMIS (N G)		EVOLUTION	25452
ASIA	19066*	TAXONOMY	11943
NEW TAXA (ENTOMOLOGY)		ORYTTUS	
LEPIDOPTERA	19066*	NEW TAXA (ENTOMOLOGY)	
DROPTIUM		HYMENOPTERA	31641
INDIA	61638	TAXONOMY	31641
DROSUS ARGENTATUS		ORYZA	
PLANT DISEASES	77696	ABNORMALITIES	26163
DROSSUS JAPONICUS		ASIA	40350
JAPAN	25569*	COLD	26163
DROSIC ACID		GIBBERELLINS	26163
DOGS		HISTORY	14491*
THERAPEUTIC USE	74290*	MORPHOLOGY	26163
GOATS	66351	SEX	26163
RATS	74477	TAXONOMY	14462 14491*
OROXYLON INDICUM SEE		ORYZA AUSTRALIENSIS	26352
OROXYLON INDICUM		ORYZA BARTHII	
BIOCHEMISTRY	52930*	GENETICS	14462
ORSELLINIA ACID SYNTHASE		ORYZA GLABERRIMA	
PENICILLIUM MADRITI	12975	CHROMOSOMES	19779
ORSILLINAE		GENETICS	19779
TAXONOMY	4588	HYBRIDS	19779
		POLYPLOIDY	19779
		ORYZA OFFICINALIS	
		COLCHICINE	5367
		CYTOLOGY	5367
		GENETICS	5367
		MEIOSIS	5367
		POLYPLOIDY	5367

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
DRYZA RUFIPOGON	OSMOSIS	OTHEREIS	
CHEMICALS	SOILS--CONT	NEW TAXA (ENTOMOLOGY)--CONT	
GENETICS	YUGOSLAVIA	LEPIDOPTERA	25586
CONTROL (CHEMICAL)	WHEY	OTIDOCUS	
CONTROL (CULTURAL)	YEASTS	NEW TAXA (ENTOMOLOGY)	
GENETICS	OSMOTIC PRESSURE SEE	MALLOPHAGA	25600
MUTATION	OSMOSIS	OTIDOCUS CARPI	
DRYZA SATIVA SEE	OSMUNDA CINNAMOMEA	TAXONOMY	25600
RICE	CYTOTOLOGY		
DRYZACAPILLUS SURINAMENSIS	GENETICS		
ALANINE	MORPHOLOGY		
CONTROL (CHEMICAL)	PHYSIOLOGY		
DEVELOPMENT	CYTOTOLOGY		
GREAT BRITAIN	OSMUNDA REGALIS		
HISTIDINE	OSMUNDALASTS		
LARVAE	GENETICS		
LIFE HISTORY	RADIATION		
NUTRITION	OSMUNDACEAE		
58438 25167 37660	TAXONOMY		
66972	OSMYLUS CHRYSOPS		
PROLINE	DEVELOPMENT		
SERINE	HEAD		
NUTRITION	LARVAE		
TRYPTOPHAN, L-	PUPAE		
NUTRITION	METAMORPHOSIS		
VARIATION	OSOTOMATIDAE		
MEDITERRANEAN AREA	BIOLOGY		
DRYZOPSIS	OSIFICATION		
	CATS		
IOAND	CATTLE		
NEW TAXA (BOTANY)	POULTRY		
GRAMINEAE	SWINE		
DRYZOPSIS HENDERSONI	OSTEITIS FIBROSA		
TAXONOMY	OSTEOCHONDRIITIS		
DRYZOPSIS MILLACEA	DOGS		
NITROGEN	OSTEODYSTROPHY		
FERTILIZERS	CATS		
PHYSIOLOGY	CATTLE		
PHOSPHORUS	CARR		
FERTILIZERS	SWINE		
PHYSIOLOGY	OSTEOALACIA		
OSAKA COTTON ECONOMICS RESEARCH	CATS		
TAXONOMY	DOGS		
INSTITUTE	OSTEOMYELITIS		
OSARA N A	DOGS		
OSAZONES	49525* 49526*		
58915*	51859*		
OSBORNE T B	50148*		
OSCHITZ J M W VON	10707*		
OSCILLATION			
APIS MELLIFERA	4698A		
OSCILLATORIA FORMOSA			
PHYSIOLOGY	38974*		
OSCILLATORIA RUBESCENS			
SWITZERLAND	33690*		
OSILLOGRAMS			
ENTOMOLOGY	67129		
OSCINELLA FRIT			
BEHAVIOR	25235		
GREAT BRITAIN	25527 74797 74806		
HOST PLANT RESISTANCE	18656*		
25215* 25221*	58484*		
ROMANIA	25214		
OVIPosition	75324		
PLANT DISEASES	25214		
GREAT BRITAIN			
PREDATORS	25221*		
OSCINELLA PUSILLA			
HOST PLANT RESISTANCE			
OSCINIS FRIT SEE			
OSCINELLA FRIT			
OSCINIS PUSILLA SEE			
OSCINELLA PUSILLA			
OSCINOMA FRIT SEE			
OSCINELLA FRIT			
OSIER SEE			
SALIX VIMINALIS			
OSMANTHUS			
ANTHOCYANINS	60264		
BIOCHEMISTRY	60264		
OSMANTHUS FRAGRANS			
CYTOTOLOGY	76207		
OSMIUM	76168		
OSMIUM TETROXIDE	68205		
WOOD FIBERS	32362		
OSMOMETER			
OSMOSIS	60058		
AGROPYRON CRISTATUM	5830A		
AGROPYRON ELONGATUM			
APPLES	29934 1958A		
CITRUS	13303 69169		
CORN	5783 26602		
COTTON	76200 32571*		
GOSSYPIUM HIRSUTUM	76682		
GOSSYPIUM RAIMONDI	32571*		
GOSSYPIUM THURBERI	32571*		
HALOGETON GLABRATUS	5830A		
OATS	32933		
ONIONS	19623		
PINUS PONDEROSA	69419		
PINUS TAEDA	39498		
PLANTS	32362 52444 76447		
SALICORNIA STRICTA	59823*		
SOILS	54028 77961		
48355**			
	10634		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	51667*		
	51667*		
	4465*		
	66977		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	10471*		
	31176		
	57456*		
	57456*		
	65682		
	59354		
	3618A		
	11133		
	24653		
	2950		
	15191*		
	4769*		
	19912		
	75451		
	25366		
	58789*		
	25366		
	75451		
	75452		
	25352		
	25352		
	46376		
	70191*		
	25366		
	75476		
	25352		
	18849		
	58789*		
	44772*		
	19558*		
	26093		
	59492		
	59492		
	5211*		
	5211*		
	25586		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	51667*		
	51667*		
	4465*		
	66977		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	10471*		
	31176		
	57456*		
	57456*		
	65682		
	59354		
	3618A		
	11133		
	24653		
	2950		
	15191*		
	4769*		
	19912		
	75451		
	25366		
	58789*		
	25366		
	75451		
	75452		
	25352		
	25352		
	46376		
	70191*		
	25366		
	75476		
	25352		
	18849		
	58789*		
	44772*		
	19558*		
	26093		
	59492		
	59492		
	5211*		
	5211*		
	25586		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	51667*		
	51667*		
	4465*		
	66977		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	10471*		
	31176		
	57456*		
	57456*		
	65682		
	59354		
	3618A		
	11133		
	24653		
	2950		
	15191*		
	4769*		
	19912		
	75451		
	25366		
	58789*		
	25366		
	75451		
	75452		
	25352		
	25352		
	46376		
	70191*		
	25366		
	75476		
	25352		
	18849		
	58789*		
	44772*		
	19558*		
	26093		
	59492		
	59492		
	5211*		
	5211*		
	25586		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	51667*		
	51667*		
	4465*		
	66977		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	10471*		
	31176		
	57456*		
	57456*		
	65682		
	59354		
	3618A		
	11133		
	24653		
	2950		
	15191*		
	4769*		
	19912		
	75451		
	25366		
	58789*		
	25366		
	75451		
	75452		
	25352		
	25352		
	46376		
	70191*		
	25366		
	75476		
	25352		
	18849		
	58789*		
	44772*		
	19558*		
	26093		
	59492		
	59492		
	5211*		
	5211*		
	25586		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	51667*		
	51667*		
	4465*		
	66977		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	10471*		
	31176		
	57456*		
	57456*		
	65682		
	59354		
	3618A		
	11133		
	24653		
	2950		
	15191*		
	4769*		
	19912		
	75451		
	25366		
	58789*		
	25366		
	75451		
	75452		
	25352		
	25352		
	46376		
	70191*		
	25366		
	75476		
	25352		
	18849		
	58789*		
	44772*		
	19558*		
	26093		
	59492		
	59492		
	5211*		
	5211*		
	25586		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	51667*		
	51667*		
	4465*		
	66977		
	24212		
	30547*		
	10857		
	37265*		
	73814*		
	57481*		
	65736		
	10471*		
	31176		
	57456*		
	57456*		
	65682		
	59354		
	3618A		
	11133		
	24653		
	2950		
	15191*		
	4769*		
	19912		
	75451		
	25366		
	58789*		
	25366		
	75451		
	75452		
	25352		
	25352		
	46376		
	70191*		
	25366		
	75476		
	25352		
	18849		

ITEM	ITEM	ITEM	ITEM
OUTBREAKS	OUTLOOK--CONT	OUTLOOK--CONT	5644
FLIES--CONT	BEANS	CROP YIELDS	64078
FORECASTING	CANADA	DAIRY INDUSTRY	64084
FORESTS	BEANS (FROZEN)	AFRICA	9173
PESTS	NEW ZEALAND	AUSTRALIA	9175
AUSTRIA	BEANS (PROCESSED)	16405	7281*
GERMANY	NEW ZEALAND	CANADA	16412
GERMANY (EAST)	BEAUTIFICATION	EQUIPMENT	16462
POLAND	BEEF	INDIA	29830
USSR	2122 9658	EUROPE	56033*
GEOMETRIDAE	EUROPEAN COMMON MARKET	FRANCE	9189*
NORWAY	FRANCE	GERMANY	9182*
GRASSHOPPERS	IRELAND	GERMANY	9192*
AUSTRALIA	NEW ZEALAND	9189*	16520*
HYLOBIUS ABIETIS	REPUBLIC OF SOUTH AFRICA	35197*	56034*
NORWAY	SURINAM	56035*	72315*
HYPODERMA BOVIS	SWEDEN	GREAT BRITAIN	72821
GERMANY	TEXAS	HUNGARY	1619*
INSECTS	U S	INDIA	30650
FORECASTING	BEEF CATTLE	IRELAND	29733
AUSTRIA	ARKANSAS	ITALY	64228*
ROMANIA	23526	JAPAN	8721*
SWITZERLAND	2658	KENTUCKY	48958*
LAODELPHAX STRIATELLUS	CALIFORNIA	NEW YORK	72815
JAPAN	ILLINOIS	NEW ZEALAND	54794**
LEAFHOPPERS	JAPAN	SWITZERLAND	72940
JAPAN	SOUTH DAKOTA	TROPICS	56038*
LEPIDOPTERA	SOUTHEASTERN STATES	U S	4224*
FORECASTING	2126	USSR	9200
LYMANTRIA MONACHA	U S	ZAMBIA	1616
CZECHOSLOVAKIA	ZAMBIA	DAIRY PRODUCTS	64092
MELANOPHILA PICTA	BEER	CANADA	16462
YUGOSLAVIA	U S	FRANCE	16404*
MELONONTHA MELONONTHA	BIBLIOGRAPHIES	GERMANY	49777*
CZECHOSLOVAKIA	BOTANY	GREAT BRITAIN	35198
NOMADAGRIS SEPTEMFASCIATA	LOUISIANA	DENMARK	72290*
AFRICA	BRAZIL	DESERT AREAS	15875
TANZANIA	BREAD	DEVELOPING AREAS	34521
OPORINIA AUTUMNATA	BREWING	ECONOMIC CONDITIONS	22164**
ARCTIC REGION	CANADA	APPALACHIAN MOUNTAINS	15687
PNUS	BULGARIA	ECONOMIC POISONS	28669
PESTS	885	71495	78477
SWEDEN	CABBAGE (PROCESSED)	FRANCE	71499*
POPULUS	GERMANY	GERMANY (EAST)	71502*
PORTRHETRIA DISPAR	CACAO	POLAND	40045*
USSR	COLOMBIA	ECONOMY	719*
PSEUDALETIA PUNCTATA	CANADA	EGGS	34248**
PSEUDOCOCCUS COMSTOCKI	874A 48824	GERMANY	73475
JAPAN	CASSAVA	ITALY	73489*
PESTS	CATTLE	POLAND	23624*
SAPERDA CHARCHIARIS	BULGARIA	ELECTRIFICATION	18537
POLAND	EUROPE	EMPLOYMENT	41154**
SAPERDA POPULNEA	ISRAEL	APPALACHIAN MOUNTAINS	48704*
POLAND	LATIN AMERICA	U S	18544*
SCHISTOCERCA GREGARIA	MEXICO	ENDOCRINOLOGY	3781
SITOTROGA CEREALIELLA	MIDDLE WESTERN STATES	ENGINEERING	3956*
BELGIUM	SPAIN	EQUIPMENT	25037*
STILPNOTIA SALICIS	CENTRAL AMERICA	BELGIUM	24878*
FRANCE	CHAMPAGNE	GERMANY	3822
TRYPODENDRON LINEATUM	FRANCE	LATVIA	291**
NORWAY	CHEESE	EUROPE	72550
USSR	INDUSTRY	48289**	63739*
UNASPIIS YANONENSIS	EUROPE	EUROPEAN COMMON MARKET	72307*
JAPAN	CHESTNUTS	ITALY	63806*
OUTLOOK	FRANCE	FAR EAST	28944**
89930 8973*	CHINA	FARMS (FAMILY)	28941**
8685*	CHINCHILLAS	U S	50308
34544*	SPAIN	FATS	35951*
48888*	TEXAS	AUSTRALIA	1766
ADHESIVES	49966	CZECHOSLOVAKIA	15930A
AGRI-BUSINESS	COCOA	FEED	54859**
AGRICULTURAL EDUCATION	COCONUTS	CALIFORNIA	35320*
FRANCE	PHILIPPINES	DENMARK	56150*
GHANA	COFFEE	GERMANY	42435*
AGRICULTURAL EDUCATION (HIGHER)	INDIA	POLAND	55382**
57078	LATIN AMERICA	SOUTH DAKOTA	30003*
63815*	COLOMBIA	SPAIN	64952
49459**	COLORADO	USSR	1756*
GREAT BRITAIN	CONFERENCES	FIBERS	73017
JAPAN	CANADA	EUROPE	49946*
USSR	COOPERATIVE ORGANIZATIONS	PAKISTAN	29889*
YUGOSLAVIA	29551 49410*	FIELD CROPS	39446
ALFALFA	EUROPE	CHINA	48873*
NEW ZEALAND	GREECE	INDIA	9025
ANTHRUM	INDIA	OREGON	22278**
HAWAII	72484	SWEDEN	13586*
APICULTURE	41234**	FINLAND	57222*
FRANCE	23414	FISH	64907*
JAPAN	BULGARIA	FISH (FROZEN)	64909*
SWEDEN	GERMANY	GERMANY	73642
SWITZERLAND	COST OF LIVING	FISH PROTEIN CONCENTRATE	56850*
U S	77249	FLOWERS	15860
YUGOSLAVIA	COTTON	ITALY	41828
9458	66187 64318	FOOD	49460
BELGIUM	U S	34943	43495
FRANCE	COTTONSEED OIL	42169	46351
NORTHERN IRELAND	CREDIT	49472	63351
29912	747 15784	72584	272574
NORTHWESTERN STATES	22426	8371**	29603*
ASIA	15733	22350**	1339A
AUSTRALIA	15733	(PROCESSED)	72713
63289	INDIA	ASIA	49467
AVOCADOS	PAKISTAN	THAYLON	62807**
CALIFORNIA	SWITZERLAND	DEVELOPING AREAS	34521
SPAIN	U S	49454	
BARLEY			
POLAND			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
OUTLOOK FOOD	OUTLOOK GREAT BRITAIN--CONT	OUTLOOK MEAT--CONT	
DEVELOPING AREAS--CONT	8663* 48884* 63284*	22144**	64654*
72568 55794*	GREECE	48912*	64655*
INDIA 55813	GROWTH SUBSTANCES	5512	42772*
INDONESIA 1338A	HARDWOODS	4917	56700*
JAPAN 49469*	GREAT BRITAIN	56148*	50212
LATIN AMERICA	HAY WAFERS	60777*	35834*
MARKETING	GERMANY	77339	56677
NORTH AMERICA	HORTICULTURE	446**	23444*
PAKISTAN 34946	PORTUGAL	67789	73399*
POLAND 48834*	SUDAN	446**	72710*
PROCESSING	HOUSING	63904	37345*
REPUBLIC OF SOUTH AFRICA 42261	GHANOK MOUNTAINS	446**	3802*
SWITZERLAND 34942	HUMAN NUTRITION	67789	63263*
U S 63829	51833*	55794*	49762
FOOD (CANNED)	DEVELOPING AREAS	35198	23016*
FRANCE 49616*	GREAT BRITAIN	48716*	36579
FOOD (FROZEN)	HUNGARY	29826	64088*
U S 22917	ICE CREAM	63181	64088*
FORAGE PLANTS	INCOME	63007**	72894
CORN BELT	INDIA 71969**	63444	53834*
GREAT PLAINS	41468**	716	63520*
FORAGE PLANTS (DRIED)	63262	55199**	29814*
FRANCE 43298*	INDONESIA 63262	4805	35133
FOREST INDUSTRIES	INDUSTRY (RURAL)	41406**	73006
AUSTRIA 19359*	INSECTICIDES	72221	22482
FRANCE 45025*	CALIFORNIA	15074*	22585*
GERMANY 4904*	IRELAND	21815*	15873*
INDIA 12332	IRRIGATION	34027*	64645*
NORTH AMERICA	FRANCE 52015	76366	34130
POLAND 38183*	HUNGARY 52015	71321*	28657
REPUBLIC OF SOUTH AFRICA 52015	INDIA 26002*	7686*	21904
SWEDEN 38199*	45026*	8581*	28653
TROPICS	45033*	8803*	34464
USSR 4910*	45019*	48803*	63304*
FOREST LABOR	44982*	63299	63090**
SWEDEN 31875	8679*	63347*	63353
FOREST PRODUCTS	63290*	22499*	55499
12325*	45444*	48847*	22053**
TURKEY 4758	48894*	716	34578
FORESTRY 19221*	44887*	64309	48829*
AUSTRALIA 44887*	JAVA	35398	55149**
AUSTRIA 19317*	JUTE	54837**	63090**
EUROPE 67831*	KENAF	55199**	63353
GERMANY 12216*	TEXAS	796	55499
31780*	KENYA	48716*	42887*
38190*	LABOR	796	50308
75826*	HUNGARY	34405	35951*
GERMANY (EAST)	INDIA	63253	73447
HUNGARY 72280	SOUTHERN STATES	9654	15475**
LATVIA 25726*	TAIWAN	35830	
NEW YORK 31783	U S 34405	73326	
NORWAY 31789	LAMB MEAT	34312**	
PHILIPPINES 31790	GREAT BRITAIN	63694	
POLAND 38183*	LAMB MEAT (FROZEN)	64820	
SOUTHERN STATES 19227	LAMBS	72223	
SWEDEN 75839**	U S 34312**	73266	
SWITZERLAND 19224*	44942*	54694**	
TURKEY 4758	LAND-GRANT COLLEGES	43139	
USSR 45019*	LATEX	2453	
FORESTS	U S 64820	73488	
PEST CONTROL	LATIN AMERICA	29413*	
CALIFORNIA 4830	LEATHER	50999	
PESTS	U S 64820	12337	
CALIFORNIA 46966	LIVESTOCK	45035	
FOUR-H CLUBS	57078	55217**	
LOUISIANA 42111*	BREEDING	19408	
FRANCE 63322*	CALIFORNIA	45123	
DENMARK 9006*	DENMARK	38371*	
EUROPEAN COMMON MARKET	EUROPEAN COMMON MARKET	19405	
FRANCE 64350*	64668*	67953	
HUNGARY 9457*	GHANA	35543	
ITALY 64615*	GREAT BRITAIN	54806**	
JAPAN 64361*	ITALY 17008*	72634	
JUICES	NETHERLANDS	1428	
GERMANY 64373*	NEW ZEALAND	9067*	
MEDITERRANEAN AREA	PERU	42374*	
ROMANIA 72500	POLAND	50180*	
U S 49970*	PRODUCTS	23443*	
22141**	USSR	23443*	
9468*	U S 73488	23443*	
16182*	LOGGING	23443*	
YUGOSLAVIA	CANADA	23443*	
FRUIT (PROCESSED)	SOUTHERN STATES	23443*	
GERMANY 35647*	LOUISIANA	23443*	
GERMANY 63399*	LUMBER	23443*	
GRAIN 29964*	NEW ZEALAND	23443*	
AFRICA 16745	NORWAY	23443*	
BULGARIA 64606*	SOUTHERN STATES	23443*	
EL SALVADOR 73189	U S 67953	23443*	
FEED 29192**	MACADAMIA NUTS	23443*	
GERMANY 73254*	AUSTRALIA	23443*	
INDIA 9625	MALAWI	23443*	
LATVIA 35802	MARKETING	23443*	
PRODUCTS	CANADA	23443*	
ITALY 9597*	ITALY	23443*	
TRADE	U S 35001	23443*	
U S 22767	MEAT 56699*	23443*	
USSR 29192**	BELGIUM	23443*	
GRAPEJUICE 9593	BRITISH COMMONWEALTH	23443*	
FRANCE 49969*	EUROPEAN COMMON MARKET	23443*	
GRAPES 69709*			
BELGIUM 9459*			
HUNGARY 56268*			
ROMANIA 49968*			
GREAT BRITAIN 48787			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM	ITEM	
OUTLOOK	OUTLOOK--CONT	OUTLOOK--CONT	OUTLOOK--CONT	OUTLOOK--CONT	
POULTRY--CONT	SUNFLOWERS	WHEAT	65658	50074*	50094*
ITALY 23604*	U S	AFGHANISTAN	16747A		
TRINIDAD AND TOBAGO	2304	CANADA			48579
U S	73488	INDIA			42154
POULTRY MEAT		ITALY			16739
AUSTRIA	56757*	NEW ZEALAND			9585*
DENMARK	73500*	TRADE			56521
GERMANY	9816*	WINE			72504
ITALY	16900*	AUSTRIA	64067*		16340
POLAND	23624*	FRANCE			72739*
SPAIN	73492*	ITALY			42297
YUGOSLAVIA	50331*	PHILIPPINES	56003*		63990*
POULTRY MEAT (FROZEN)	42909*	SPAIN			72781
POVERTY	64808	WOOD CHIPS			73449*
U S		WOOD--USING INDUSTRIES			68109
PRICES	34464	HUNGARY			45018*
BRAZIL	48279**	HOLLAND			23162
EL SALVADOR	63916*	AUSTRALIA			49895
IOWA	41417**	NEW ZEALAND			42457
MICHIGAN	22359**	U S			73031
NEW ZEALAND	55899	YUGOSLAVIA			877
U S	55275**	ZAMBIA			54860**
PROTEIN COMMODITIES	2453	SEE ALSO			
REPUBLIC OF SOUTH AFRICA	34942	SPECIFIC SUBJECTS			
PULP	59182	OVA			
CANADA	38388	CATTLE			57274
NEW ZEALAND	31952	TRANSPANTATION	43479*		43480*
U S	76030	FERRITES	57390*	65096*	
PULPWOOD		TRANSPANTATION			17619
ALABAMA	5027	GOATS			18027
CANADA	52089	HARES			65096*
U S	59189	LIVESTOCK			23854*
RAILWAY TIES	19412	TRANSPANTATION			36246*
RAISINS	35524	REVIEWS			24331
TURKEY		MICE	18004	24320	50964
RAYON (VISCOSE)	16594*	36792	36824	36825	
POLAND	72405	57542*			
RECREATION	22249**	MINKS			17619
55143**		TRANSPANTATION			74687*
IOWA	28778*	POULTRY	43773		37072
RESEARCH	42055	RABBITS	18004		18007*
DENMARK	55096**	66246	3499*		57542*
GHANA		24522A			
OREGON					
RESOURCE UTILIZATION					
U S	71889**	RATS			24323*
ITALY	73187*	TRANSPANTATION			43644*
JAPAN	56549*	REVIEWS			74686*
PHILIPPINES	2075	LIVESTOCK			
SENEGAL	15473**	TRANSPANTATION			36248*
U S	35716	SHEEP	3637*		24713*
ROADSIDE PLANTING	69833	TRANSPANTATION	18027		4572*
RUBBER	56772	43479*	43480*		57390*
73522	73525	SWINE	3719		37203*
CEYLON	73526	TRANSPANTATION			58054
RUBBER (SYNTHETIC)	73524	TURKEYS			34281**
RURAL DEVELOPMENT		OVABUMINS			66055
U S	54948**	CHEMISTRY			63842
RURAL LIFE	49315	OVARIAN CYSTS			
RYE	16730	CATTLE	30529	65417	65598*
SAUERKRAUT		2853A			
GERMANY	64374*	TREATMENT			36482*
SCHOOL LUNCHES	19187	GREAT BRITAIN			57327*
SERICULTURE	38130*	U S			17531
JAPAN	38130*	15432**	63779	72546	
SHEEP	29433	41158**	28911**	29189**	
FRANCE	3639*	41251**	48290**	54829**	
GREAT BRITAIN	44662	55274**	62801**	71786**	
IOWA	41415**	VENEZUELA			71786**
NEW ZEALAND	24716	YUGOSLAVIA			72530
POLAND	18045*	TRANSPANTATION			73733*
SWEDEN	46727*	FRANCE			2211
U S	44026	TUNG OIL			41628**
USSR	30008*	U S	15908	28514	41802
SHEEP'S MILK		71537	78229	28300**	
BULGARIA	16408*	48249**	62801**		
SILK	35373	UNITED ARAB REPUBLIC			29366
INDIA		41778	48850	15864*	
SILVICULTURE	68163*	48779*	48843*	291**	54842**
AUSTRIA	31990*	62763**			
ROMANIA	72442	USSR BLOC	291**	62763**	62808**
SOCIOLOGY	33166	VEAL			49098*
SOIL CONSERVATION	62449	JAPAN			49098*
SOUPS		VEGETABLES			64644*
FRANCE	63946*	EUROPEAN COMMON MARKET			77433
SOYBEAN MEAL	35307*	HAWAII	56282**	56328**	61075**
SOYBEANS	35307*	ITALY			64615*
NEBRASKA	64777	MARKETING			73096
U S	9750	MEDITERRANEAN AREA			72500
SPAIN	15876*	VEGETABLES (PROCESSED)	35647*	64372*	36197
SUGAR	2340	VETERINARY MEDICINE	10101	73771	2940*
16952A		30311*			
GERMANY	30161*	GERMANY	10168*	73761*	
INDIA	23667	INDIA			36225*
JAMAICA	64868	IOWA			41412*
MARKETING	30151	VENEZUELA	2489*	23830*	
PHILIPPINES	23671	WATER			78363
SUGAR BEETS	56807	SUPPLY			21418*
CALIFORNIA	42173	WEED CONTROL (CHEMICAL)			62764**
CANADA	16976*	WESTERN HEMISPHERE			
HUNGARY	36074				
U S	36092				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
OXIDASE--CONT	OXIA YEZOENSIS	OXIGEN--CONT	
NEUROSPORA CRASSA 13065	76487A	SPINACH 32734*	39375
PINUS 76733*		SUGAR BEETS 56598*	13289*
PLANTS 5953A		SWINE 56598*	18316*
POTATOES 32709*		TANGELS 20262*	23208
POULTRY 30828		TESTOSTERONE ACETATE 5982*	38901
RATS 5953A		TIPULIDAE 5980	67058
SPINACH 39403		TOMATOES 32702	6011A
TRIGONELLA FOENUM-GRACIUM 46195*		TRYPODENDRON LINEATUM 4113	38888A
VEGETABLES 32709*		ULVA LACTUCA 42607*	
WHEAT 13161*		VEGETABLES 43114	
YEASTS 13065		VETERINARY MEDICINE 55083	
OXIDATION		WASTE 78178*	
BLACK LIQUOR 31950	68082	WEEDS 40504*	
BUTTER 49839*	4984*	WHEAT 45848	
CASTOR OIL 73428		WINE 49718*	
CELLULOSE 5133	56217*	WORT 55599	
CITRUS JUICE 56300*			
CREAM 16486			
DAIRY PRODUCTS 1647			
FATS 9755	50274		
16854* 42877*	50151*		
FATTY ACIDS 16893*	50304*		
	72610		
FLOUR 35706			
KERATIN 20225*			
LARD 9700	50257*		
LIGNIN 68237	45306*		
LINOLEIC ACID 42871*			
LIPIDES 1642	23579		
73304 74477	74505		
REVIEWS 73222			
MARGARINE 56721			
METHYL LINOLEATE 50275*			
METHYL OLEATE 23580*			
MILK 10527	1642		
1642	1642		
MILK (DRIED) 1642	1699A		
MOHAIR (PROCESSED) 35361			
OILS 51856*			
OLEIC ACID 23580*	50278*		
PORK 30009	30053*		
RAPESEED OIL 76520	8034**		
SAFFLOWER OIL 73435			
SOYBEAN OIL 35960	2231		
SOYBEAN OIL (PROCESSED) 34952*			
STARCHES 35970			
SUNFLOWER OIL 56200			
35981*			
WOOL 56200			
OXIDATION-REDUCTION POTENTIAL	39264*		
APPLES 44082*			
BLOOD 16698*			
SWINE 68885*			
CABBAGE 48724			
CHLORELLA 68956*			
EUGLENA GRACILIS 52595			
GRAIN 52794			
GRAPEFRUIT 50839*			
GRAPES 39305*			
JUGLANS NIGRA 39305*			
JUGLANS REGIA 21881A			
MANURES 16886*			
OLIVE OIL 9475			
PEAS 55997*			
PHENOLS 76648*			
PHORMIDIUM UNCINATUM 68956*			
PLANTS 46069*			
PLUMS 12699*			
POPULUS 50218			
PULP 46069*			
QUINCES 45908*			
WHEAT 1586*			
WINE 35106			
YEASTS 35106			
OXIDATIVE PHOSPHORYLATION SEE			
PHOSPHORYLATION			
OXIDOREDUCTASES	50880*		
CATS 50880*			
DOGS 9475			
PEAS 76430*			
PLANTS 39351			
OXIDOSQUALENE			
PEAS 39351			
OXINE SEE			
QUINOLINOL, B			
OXIRANE 2272			
OXISOLS 7489			
OXO COMPOUNDS 9874*			
OXO PROCESS 30167			
OXOACTIDS			
BEANS 20335*			
CERATOCYSTIS 52409			
CORN 46169*			
FEED 57621*			
PEAS 46169*			
PUMPKINS 20314*			
SEMEN 65170			
OXDATIONS, ALPHA-			
BEER 64005			
OXIA JAPONICA SEE			
OXIA YEZOENSIS			
OXYSATION			
OXYACETATE BENZOTHAZOLE, 2-			
CITRUS			
OXYMEKUS			
NEW TAXA (ENTOMOLOGY)			
PARATINA 3791A			
OXYBAPHUS SEE			
MIRABILIS			
OXYBELUS EMARGINATUM			
PREY 4195			
OXYCETONA VERSICOLOR			
FOOD PLANTS 75602			
INDIA			
OXYCLOZANIDE SEE			
PENTACHLORO-2,2,2'-DIHYDROXYBENZANIL-			
DE, 3,3',5,5',6-			
OXYNEMIS			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA 31652			
OXYOCOCUS SEE			
VACCINIUM			
OXYPIDONIA			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA 4642*			
OXYPHEN			
AGRICULTURAL PRODUCTS 16278*			
ALGAE 59843*			
ASCORBIC ACID 58906*			
ASPERGILLUS NIGER 5552*			
AVOCADOS 53652			
BARLEY 52609			
BEER 64011			
BLOOD 43101			
BROADBEANS 19628			
TRANSLOCATION 20174*			
BRYOPHYLLUM DAIGREMONTIANUM 32667*			
CACAO 59726			
CATTLE 24099*			
CHADBORUS 75620			
CHLAMYDOMONAS REINHARDI 32360			
CHLORELLA PYRENOIDOSA 59715			
CHLOROPLASTS 5503A			
CIDER 9474			
CITRUS JUICE 56300*			
COMPOSTS			
CORN 68991	20079*		
CRANBERRY JUICE 76861*			
CRANITRUM FUSIFORME 23203			
DETERMINATION 6673			
DOGS 17897			
DROSOPHILA 3089			
OROSOPHILA VIRILIS 18698			
FOOD 4266A			
FRUIT 72658			
JUICES 42607*			
GLOSSINA MORITANS 9474			
GRAIN 67064			
REVIEWS 73222			
GRAPEFRUIT 37228			
GUINEA PIGS 10760*			
LEMONS 71764**			
LENZITES TRABEA 25905			
MEAT 73391			
MICE 63638			
MICROORGANISMS 73739			
MILK 1638			
ORANGES 23208			
ORTHOMORPHA GRACILIS 37622			
PEAS 69253*			
PELAGONION HORTORUM 20880*			
PLANTS 12907	45825		
52537*			
POPULUS PETROVSKYANA 6123*			
PORIA MONTICOLA 25905			
PORK 18316*			
POTATOES 77036			
POTATOES (SEED) 52914			
PULTRY 10900	17861		
66086 66155	65992A		
PUECCINIA GRAMINIS TRITICI 6684			
PULP 59210			
PUMPKINS 46179*			
RABBITS 74732			
RATS 10760*			
RHIZOPUS NIGRICANS 61383			
RICE 52642*			
ROOTS 26480			
TRANSLOCATION 20174*			
SALIX ALBA 6123*			
SCENEDESMUS 76501			
SCHIZOPHYLLUM COMMUNE 52321			
SEED GERMINATION 68757*			
SEED SET 45848			
SEMEN 66155			
SWAMGE 66875			
SHEEP 18069	66343		
43956*	43986*		
SOILS 14847	21434		
28139 77941	77983		
7347*	54136*	70924*	
SPINACH 58598*			
SUGAR BEETS 56598*			
SWINE 20262*			
TANGELS 5982*			
TESTOSTERONE ACETATE 5980			
TIPULIDAE 32702			
TOMATOES 4113			
TRYPODENDRON LINEATUM 38888A			
ULVA LACTUCA 42607*			
VEGETABLES 43114			
VETERINARY MEDICINE 55083*			
WASTE 78178*			
WEEDS 40504*			
WHEAT 45848			
WINE 49718*			
WORT 55599			
OXYLIGYRUS			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA 67460			
TAXONOMY 67460*			
GERMANY 21370			
OXYLOBIUM 28003			
AUSTRALIA 25152			
TOXICITY 25152			
LIVESTOCK 25152			
OXYPES SALTIGUS 25152			
PREY 25549			
OXYPIDAE 67681			
LIFE HISTORY 67681			
OXYRACHIS 4525A			
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA 67473			
OXYRHACHIS TARANDUS 17491*			
INDIA 24124*			
OXYTELINA 17491*			
TAXONOMY 3076			
BRAZIL 10804*			
OXYTELACYCLINE 17491*			
DEEP 24124*			
CATTLE 17491*			
THERAPEUTIC USE 3076			
DOGS 10804*			
THERAPEUTIC USE 17491*			
EGGS 57976*			
FEED 58077*			
POLAND 43618			
MICE 17491*			
MILK 10804*			
PEACHES 3076			
BACTERIAL DISEASES 10804*			
CONTROL 51204*			
NEW JERSEY 24747*			
POULTRY 58077*			
SHEEP 74913*			
SWINE 18303*			
57976* 58077*			
NUTRITION 74913*			
OXYTRIPS 73222			
NEW TAXA (ENTOMOLOGY)			
THYSANOPTERA 12123*			
OXYTOCIN 18128			
BLOOD 32770			
CAPSALLA BURSA-PASTORIS 65386			
CATTLE 10444	36542		
65499 74072	10371*		
17546** 30556*	36580*		
74126*			
DOGS 43737*			
POULTRY 74721			
RABBITS 18115			
SHEEP 74963			
SWINE 50495*			
OXYTOCINASE 57526			
BLOOD 18103			
OXYTROPIS 18103			
TOXICITY 22288**			
HOKSES 22288**			
SHEEP 22288**			
OXYURIASIS SEE			
PINWORMS 22288**			
OYSTER SHELLS 22288**			
FEED 22288**			
OYSTERSHELL SCALE SEE			
LEPIDOSAPHES ULMI 25580*			
OZARBA 63613A			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA 63613A			
OZARK NATIONAL SCENIC RIVERWAYS (MISSOURI) 51717*			
OZODIES 51717*			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA 244**			
OZONE 6982			
APPLES 62733**			
BEANS 61496			
COTTON 14325			
CUCUMBERS 38800			
DIANTHUS CARYOPHYLLUS 53741			
EUGLENA GRACILIS 52194*			
KIDNEY BEANS 29802			
INJUNKIES 29802			
LIGNIN 29802			
MILK (DRIED) 29802			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
QZONE--CONT					
MILK (FOAM SPRAY-DRIED)	64178				
PINUS PENDEROSA	236**				
PINUS STROBUS	14194A				
SPINACH	6982				
TOBACCO	15385**				
INJURIES	8202**				
TOMATOES	61496				
WOOL					
PROCESSING	56254				
P					
P-DIPHENOL OXIDASE SEE					
DIPHENOLOXIDASES, P-					
PA-X	45798A				
PACHYANTHIDIUM MICHENERI					
AFRICA	38032				
PACHYBRACHYS					
NEW TAXA (ENTOMOLOGY)	11984*				
PACHYDIPLOPSIS DRYZAE					
BIOLOGY	37718				
PARASITES					
INDIA	67065				
POPULATIONS					
INDIA	67065				
REARING	37718				
PACHYGASTERINAE					
TAXONOMY					
ARGENTINA	51724				
PACHYLISTER CHINENSIS					
FEEDING HABITS	11584				
PACHYMERIUM FERRUGINEUM					
HYDROCYANIC ACID	18592*				
PROTECTIVE DEVICES	18592*				
PACHYMERUS CARDO					
LARVAE	67009				
PACHYNOIDAE					
TAXONOMY					
CHAD	44710*				
PACHYPHYTUM					
NEW TAXA (BOTANY)					
CRASSULACEAE	14449				
PACHYPHYTUM COMPACTUM					
HYBRIDS	40368				
PACHYPHYTUM KINNACHII					
MEXICO	14449				
PACHYPHYTUM VIRIDE					
HYBRIDS	40368				
PACHYPHYTUM WERDERMANNII					
COLLECTING					
MEXICO	14450				
PACHYPODIUM LAMEREI					
FLOWERING DATE					
EUROPE	32675				
PACHYRHIZUS					
CULTIVATION					
MEXICO	61130*				
PACHYSANDRA					
TAXONOMY	40390				
PACHYTHONE					
NEW TAXA (ENTOMOLOGY)					
LEPIDOPTERA	25592				
PACHYTHONE BARGANTI					
TRINIDAD AND TOBAGO	25592				
PACIFIC DAMPHWOOD TERMITE SEE					
ZOOTERMOPSIS ANGUSTICOLLIS					
PACIFIC MADRONE SEE					
AKRUTUS MENZIESI					
PACIFIC NORTHWEST ANIMAL NUTRITION					
CONFERENCE	56929				
PACIFIC NORTHWEST FERTILIZER CONFERENCE					
PACIFIC SCIENCE CONGRESS	26603				
PACKAGE BEES					
APIS MELLIFERA	75749				
PACKAGE EGG PROGRAMS SEE	75750				
POULTRY, INDUSTRY, VERTICAL					
INTEGRATION					
PACKAGE PROGRAMME (INDIA) SEE					
INTERVIEW AGRICULTURAL DISTRICT					
PROGRAMME (INDIA)					
PACKAGING SEE					
PACKING					
PACKING	49589	16278*	64191*		
ALUMINUM FOIL					
BUTTER	72857*				
APPLES	1966	42598	1925A		
AUSTRALIA					
COSTS	23270				
GERMANY	42596*				
GERMANY	9532*	16678*			
HUNGARY		29914*			
USSR		35675*			
AUSTRALIA		22862			
BANANAS		42542*			
AUSTRALIA		35604*			
BEEF		30046			
BEER		42304*			
GERMANY					
BERRIES		56372*			
GERMANY					
PACKING--CONT					
BEVERAGES					
HUNGARY	56023*				
BRCCCOLI	73072				
BUTTER	16506				
AUSTRALIA	9299				
GERMANY	49828*				
CABBAGE					
COSTS	35602*				
GERMANY	42997				
CAMELLIA					
CHEESE					
FRANCE	49827*				
CITRUS	23267				
COSTS					
FLORIDA	8200**				
SPAIN	73121*				
FLORIDA	15402**				
RESEARCH METHODS					
CALIFORNIA	35609				
CONDIMENTS	16313*				
CONFERENCES	9172				
CONFECTIONERY	73582				
CONFERENCES					
INDIA	63910				
U S	72670				
INDIA	72668				
CREAM (STERILIZED)	9329*				
DAIRY PRODUCTS	1704				
49832*					
EUROPEAN COMMON MARKET	56094*				
GERMANY	72920*				
GREAT BRITAIN	72922				
NETHERLANDS	9302*				
DAIRY PRODUCTS (STERILIZED)	49833				
PRODUCTS					
EGGS					
ITALY	64814*				
USSR	64800*				
FEEL					
GERMANY	9644*				
FISH	56844*				
FLOUR					
GERMANY	56523*				
FOOD					
9087	1479	9082			
9088	9088	9090			
9092	16311	22864			
49594	55890	72616			
72666	1462*	9085*			
29656*	49590*	55892*			
AUSTRALIA	22863	35022			
55023					
CONFERENCES	9093				
COSTS					
GERMANY (EAST)	42236*				
GERMANY	16312*	55889*			
GHANA					
GREAT BRITAIN	42240	63909			
HUNGARY		1480*			
LEGAL ASPECTS	72675				
LEGISLATION					
U S	72657				
TERMINOLOGY	35023				
U S	42237	63905			
72662	72673				
FOOD (FROZEN)	42241	72672			
CALIFORNIA		22866			
U S		22867			
FOOD (PRESSURIZED)		35025			
FOOD (PROCESSED)					
U S	42237				
FRUIT	64447*	48134**			
CALIFORNIA					
COSTS					
NEW ZEALAND					
EUROPE					
PACKAGE EGG PROGRAMS SEE					
GERMANY	9498*	35607*			
9535*		64448*			
INDIA		23240			
IRELAND		50028			
ITALY	64459*	64460*			
JAPAN		29943*			
JUICES		73122			
YUGOSLAVIA		16677*			
NETHERLANDS		64458*			
SWEDEN		42601*			
SWITZERLAND		23272			
U S		340**			
USSR	9533*	35611*			
YUGOSLAVIA		16677*			
FRUIT (PROCESSED)					
U S					
GERMANY		280**			
GRAIN		1485*			
GERMANY					
GRAPES		9644*			
HAWAII		35608			
HISTORY		41535**			
ICE CREAM		22865			
GERMANY					
INDIA		1706*			
JAMS		63911			
FRANCE		64457*			
LEGISLATION		1483			
LEPIDUM					
GERMANY		73120*			
PACKING--CONT					
LETTUCE	50029	50031			
JAPAN					
LUMBER					
CZECHOSLOVAKIA					
POLAND					
MANDARIN ORANGES		31910*			
MANGOES					
MATERIALS	1479	9079			
16506	22864	22868			
35527	35556	49593			
64051	64508	72669			
9080*	9085*	16313*			
16677*	16678*	35021*			
AUSTRALIA					
FRANCE					
GERMANY					
GHANA					
GREAT BRITAIN					
INDIA					
JAPAN					
NETHERLANDS					
MEAT					
NEW ZEALAND		30044			
50233					
PRODUCTS					
GREAT BRITAIN					
ROMANIA					
TEACHING					
CZECHOSLOVAKIA					
U S					
MEAT (FREEZE-DRIED)		9706*			
MILK		9705			
GERMANY					
HUNGARY					
IRELAND					
MILK (DRIED)					
NETHERLANDS					
MILK (STERILIZED)		49826			
GERMANY					
NARCISSEUS		36128			
NEW ZEALAND					
NURSERIES (FOREST)					
STOCK					
ORANGES					
COSTS					
FLORIDA					
PEACHES					
PEARS					
AUSTRALIA					
JAPAN					
PLASTICS					
BERRIES					
FRUIT					
EUROPE					
LETUCE					
POLYETHYLENE					
EGGS					
OLIVE OIL					
POLYVINYL CHLORIDE					
FOOD					
SUNFLOWER OIL					
POTATO CHIPS					
POTATOES					
GERMANY	9518*	42597*			
64453*	64456*				
SWEDEN		50022*			
SWITZERLAND					
POTATOES (SEED)					
GERMANY					
GREAT BRITAIN					
POLYMER MEAT					
COSTS					
GREAT BRITAIN					
POLYMER MEAT (FROZEN)					
AUSTRALIA					
RESEARCH METHODS					
INDIA					
SPICES					
CONFERENCES					
STRAWBERRIES					
GERMANY	16676*				
SUGAR					
GERMANY					
SWEETGORN					
TEA					
TOMATOES					
LABOR					
PORTUGAL					
TREES					
SEEDLINGS					
U S					
VEGETABLES					
COSTS					
GERMANY					
IRELAND					
ITALY					
RETURNS					
GERMANY					
SWEDEN					
SWITZERLAND					
U S					
ZAMBIA					
VEGETABLES (PROCESSED)					
U S					
WOOL					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
PALMINO			PANDANUS	
HORSES			NEW TAXA (BOTANY)	
BREEDS	10683		PANDANACEAE	
PALORUS			33621 33622 33619 33620	
NEW TAXA (ENTOMOLOGY)			TAXONOMY	
COLEOPTERA	37947		BORNEO	33621
TAXONOMY			PAPUA AND NEW GUINEA	33620
CONGO	37947		33622	
PALPARES LIBELLULOIDES			PANDANUS APICALIS	
GERMANY	58811*		BORNEO	33621
PALPEXORISTA			PANDANUS BRACTEOSUS	
NEW TAXA (ENTOMOLOGY)			BORNEO	33621
DIPTERA	25543		PANDANUS CARRII	
PALYNOLOGY SEE			PAPUA AND NEW GUINEA	33619
POLLEN			PANDANUS ERYTHROS	33619
POLLEN STUDIES			PAPUA AND NEW GUINEA	
PAMPHAGIDAE			PANDANUS INVOLUTUS	33622
TAXONOMY	67699*		PAPUA AND NEW GUINEA	
IRAN	67699*		PANDANUS MARGINATUS	33620
PAMPHILIDAE			PAPUA AND NEW GUINEA	
TAXONOMY	19037		PANDANUS ODORATISSIMUS	
PANAEOLUS			MORPHOLOGY	52334
BIOCHEMISTRY	33718*		PANDANUS PPLICATUS	33619
INDOLE	33718*		PAPUA AND NEW GUINEA	
TAXONOMY	33718*		PANDANUS SULCATUS	
PANAGORINUS			BORNEO	33621
MUSHROOMS	47121		PANDANUS GAMBIENSIS	
PANAMOMOPS MENGEI			SENEGAL	4503*
NORWAY	67385		PANINUS IMPERATOR	
PANAX			SENEGAL	4503*
BIOCHEMISTRY	32766		PANAXIA	
CELLS	13503A		NEW TAXA (ENTOMOLOGY)	
CYTOLOGY	20372*		HEMIPTERA	4606
GENOSIDIOSE	32766		PANGOLAGRASS SEE	
GROWTH SUBSTANCES	13503A		DIGITALIS DECUMBENS	
NEW TAXA (BOTANY)			PANICULONIN A	13068*
ARALIACEAE	70507		PANICULONIN B	13068*
PHYTOLOGY	20372*		PANICUM	
SAPONINS	32766		GENREL (CHEMICAL)	
TAXONOMY			ITALY	14696*
INDIA	70507			
TISSUE CULTURE	20372*		NEW TAXA (BOTANY)	
PANAX GINSENG SEE			GRAMINEAE	27845
PANAX SCHINSENG			PHOTOSYNTHESIS	69063
PANAX QUINQUEFOLIUM			PHYSIOLOGY	69063
CULTURE	28824**		PANICUM COLORATUM	
PANAX SCHINSENG			CHROMOSOMES	5343A
ANTIRADIOMIMETIC AGENTS			GENETICS	5343A
PLANT SOURCES	39430*		SEED PRODUCTION	45981
BIOCHEMISTRY	39430*		VARIETIES	
CULTURE			TEXAS	55113**
JAPAN	61181*		PANICUM COLORATUM MAKARIKARIENSE	
GLYCOSIDES	39430*		CULTURE	
PANCHAYATI RAJ	49365		AUSTRALIA	69601
55644 55652 55655	34830 55655		SOIL TYPES	
			AUSTRALIA	69601
PANCRACINE			PANICUM CRUSGALLI	
PANCRATIUM MARITIMUM	20044		NUTRITIVE VALUE	60054*
BIOCHEMISTRY	20044		PHYSIOLOGY	60054*
PANCREAS	64977		PANICUM MAXIMUM	
CATTLE			ANATOMY	61641
DISEASES	17545*		COMPOSITION	32592
DOGS	17544*		COSTS	32974
DISEASES	3047 5098*		INDIA	
36673*			CULTURE	32592
TREATMENT	3059		AUSTRALIA	32974
DUCKS	36984*		INDIA	60091*
GOATS			RESEARCH METHODS	60091*
DISEASES			TROPICS	61641
INDIA	11068		FEED	2804
GUINEA PIGS	3241		FERTILIZERS	28291*
HORSES			AUSTRALIA	62171
DISEASES	10712		IRRIGATION	62171
LIVESTOCK			AUSTRALIA	32592
DISEASES	10028*		PROSO	59771
POULTRY	17790 66026		PHYSIOLOGY	28291*
10916A 24375A			TROPICS	60091*
DISEASES			TAXONOMY	61641
RATS	36835		TISSUES	61641
RUMINANTS	64989		YIELDS	
SHEEP	43977*		AUSTRALIA	32592
66401A	51214*		INDIA	32965
SWINE	43977*		PANICUM MAXIMUM TRICHOGLUME	
PANCREATIC JUICE			CULTURE	32965
CATTLE	74152		INDIA	
GOATS	66322		PANICUM MILIACEUM SEE	
LIVESTOCK	43061*		PANICUM NEBRUNSE	
SWINE	66598		CHROMOSOMES	
PANCREATIN	50773*		NUMBERS	27845
PANCREOZYMIN			CYTOLOGY	27845
GOATS	66322		POLYPLOIDY	27845
PANCHOZYME CIA			PANICUM PURPURASCENS	
SHEEP	44014		FERTILIZERS	28291*
			NITROGEN	28291
PANDANACEAE			FERTILIZERS	
NEW TAXA (BOTANY)			PANICUM VIRGATUM	
FREYNETIA	33631		BIOCHEMISTRY	
PANDANUS	33619 33620 33621		BREEDING	13247
33622			CHEMICALS	13247
PANDANUS			ECOLOGY	26243A
COLLECTING	33621		COLORADO	13247
BORNEO	70619		ENVIRONMENT	6314
LINE ISLANDS	61723		VARIETIES	
MARIANAS ISLANDS	61723			
MICRONESIA	61723			
			PANISUS MICHAELI	
			LIFE HISTORY	31362*
			PANLEUKOPENIA SEE	
			FELINE INFECTIOUS ENTERITIS	
			PANNARIA IGNOBILIS	
			FRANCE	14609*
			PANNARIA SAMPAIANA	
			FRANCE	14609*
			PANOLIS FLAMEA	
			GERMANY (EAST)	19250*
			PANONYCHUS CITRI	
			DISEASES	18572
			IONS	
			DISEASES	18572
			TAXONOMY	37929
			VIRUSSES	18572
			CALIFORNIA	18593
			PANONYCHUS ELONGATUS	
			TAXONOMY	37929
			PANONYCHUS ULMI	
			BIOLOGY	
			LEBANON	66946
			EGGS	18583
			FOOD PLANTS	
			CANADA	67371
			PREDATORS	
			PENNSYLVANIA	18921
			WEATHER	
			LEBANON	66946
			PANDRPA ALPINA	
			ROMANIA	25598*
			PANDRPA COMMUNIS	
			CARBOHYDRATES	37905
			EGGS	37905
			GLYCOGEN	25612
			METABOLISM	37905
			ODGENESIS	25612
			PHYSIOLOGY	25612
			PANDRPA SIMILIS	
			ROMANIA	25598*
			PANSTHOME WYDANNICTWO ROLNICE I LESNE	63701*
			PANTALA FLAVESCENS	
			DISSEMINATION	25428*
			MORPHOLOGY	25428*
			MUSCLES	31577
			PHYSIOLOGY	31577
			PANTALA HYMENEAE	
			CANADA	44789*
			PANTELEEV A N	47961*
			PANTHEA COENOBITA	
			FRANCE	19048*
			PANTHEINAE	
			FRANCE	19048*
			PANTOTHENIC ACID	
			BABY FOODS	22798*
			BEETS	60375*
			CORN	60375*
			MOLASSES	51853*
			SWINE	8274**
			NUTRITION	24763
			PANTRIN SEE	
			CANARY	
			PANURGUS BANKSIANUS	
			BIOLOGY	37819
			PAPAIN	45829A
			ALCOHOL	56290*
			ANALYSIS	56290*
			CHEMISTRY	42560
			CULTURE MEDIA	74187
			DAIRY PRODUCTS	
			ANALYSIS	16429
			ENZYMES	42560
			GAMMA RAYS	56290*
			GLUTARALDEHYDE	42560
			MILK	
			ANALYSIS	16429
			PAPAYAS	69190
			PROPERTIES	42560
			PAPAVER	
			ALKALOIDS	20376 21248
			BIOCHEMISTRY	20376 21248
			CHEMISTRY	52964*
			COPPER	
			CULTURE	13014*
			HUNGARY	53495*
			INDIA	53510
			USSR	32988*
			HARVESTING EQUIPMENT	
			USSR	3902*
			MOLYBDENUM	58235*
			OIL PLANTS	13014*
			USSR	
			ORDINE	3902*
			PHYSIOLOGY	52964*
			PLANTING	13014*
			SPACING	70011*
			HUNGARY	53505*
			POLAND	69645*
			TAXONOMY	21248
			TEMPERATURE	
			EFFECTS	39149*
			THINNING	69645*
			VOLATILE SUBSTANCES	39149*
			YIELDS	70011*
			HUNGARY	53505*
			POLAND	69645*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
PAPAYER APULUM		PAPAYAS--CONT		PAPILIO POLYXENES ASTERIUS			
ALPS	27854*	ROT		PHYSIOLOGY	48172**		31523
PAPAYER ATLANTICUM		SEX	52418	X-RAYS	52739		31523
TAXONOMY	14525*	SPHAEROTHECA FULIGINEA		STORAGE	33362		
PAPAYER OROPHILUM		DISEASES					
TAXONOMY	77016*	CONTROL	186**	48172**			
PAPAYER RUPIFERUM		TAXONOMY		70562*			
TAXONOMY	14525*	TESTS		1864			
PAPAYER SOMNIFERUM		VARIETIES		29214**			
ENZYMES	60405	VENEZUELA		60832*			
FUNGUS DISEASES	70140*	VIRUS DISEASES		53723*			
GENETICS	52426*	TRANSMISSION					
HEREDIS	52426*	INDIA		48168**			
HYBRIDS		PAPAYAS (IRRADIATED)					
POLAND	52426*	MARKETING					
MORPHINE	70140*	RESEARCH METHODS					
PEROXIDASE	60405	STATISTICS					
PHYSIOLOGY	70140*	CALIFORNIA		41378**			
VARIETIES		PAPAYAS (PROCESSED)					
USSR	46930*	MARKETING					
PAPAM SEE		HAWAII		56348**			
PAPAMPS		PRODUCTS		56348**			
		HAWAII					
PAPAYAS		PAPER					
ABNORMALITIES		ALUMINUM POTASSIUM SULFATE					
ADVERTISING		MANUFACTURE		31945			
HAWAII	56331**	BAGASSE		2385*			
ANTHRACNOSE		MANUFACTURE					
APHIDS	51599*	BAST FIBERS					
BIOCHEMISTRY	69190	MANUFACTURE					
BLIGHT		BIBLIOGRAPHIES		23103			
INDIA	7965**						
BREEDING		CONFERENCES					
COLOMBIA	19744*	CANADA	5007	68083			
HAWAII		GERMANY		76021			
PERU		DIRECTORIES		5042*			
CARICACIN		CANADA	25732				
COLLEOTRICHUM GLOEOPOROIDES		SCOTLAND	52087	68078			
		SOUTHERN STATES		38408			
COLOR		FEED, INSECTS	18724*	25303*			
CONFERENCES		FIREPROOFING		51414*			
HAWAII	605**	INDUSTRY		25950*			
AUSTRALIA	69734	CANADA		25963			
CHINA	60822	FINLAND		5022*			
PHILIPPINES	13813	NEW ZEALAND		31952			
DBCP		GERMANY		68081			
NEMATODES		NORTH AMERICA		68070*			
CONTROL	21050	SCOTLAND		68071			
DISEASE RESISTANCE	53723*	SOUTHEAST ASIA		12443*			
ENZYMES	69190	U S		67917A			
DEHYDRIDE		KENAF					
NEMATODES		MANUFACTURE		23168			
CONTROL	21050	LADOR		17199**			
FREEZE-DRYING	56431**	PENNSYLVANIA		31495			
FUNGUS DISEASES	54721**	MANUFACTURE		76028*			
AUSTRALIA	33362	BRAZIL		31494			
CONTROL	8218**	CANADA					
CONTROL (CHEMICAL)	7977**						
48172**							
HAWAII	70241	MARKETING					
INDIA	7965**	CANADA		25946			
GAMMA RAYS		MATERIALS	19440	38396			
GENETICS	52418	59182	1769*	52191*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM
PARACTENOPSYLLUS RANDRIANASOLOI TAXONOMY--CONT		PARALBARA (N G) NEW TAXA (ENTOMOLOGY)--CONT		PARAQUAT ALFALFA--CONT
WADAGASCAR	44793*	LEPIDOPTERA	25593	WEED CONTROL 14685
PARADOXOSOMATIDAE		PARALEPTONETA		ALPINA PURPURATA 14320
NOMENCLATURE	58632	NEW TAXA (ENTOMOLOGY)		APPLICATION
EUROPE	67393	ARANEIDA	51680*	YUGOSLAVIA 14680*
TAXONOMY		TAXONOMY		AVOCADOS
AFRICA	67388	ITALY	51680*	WEED CONTROL 70787
EUROPE	67393	PARALEPTONETA PASQUINI		BROADBEANS
ORIENTAL REGION	58633	TAXONOMY	51680*	WEED CONTROL 14659
PARADRYMONIA (N G)		ITALY		CHEMISTRY 77889
NEW TAXA (ENTOMOLOGY)		PARALINOPHILA		COFFEE
LEPIDOPTERA	58774*	NEW TAXA (ENTOMOLOGY)		WEED CONTROL 28028
PARAEPERMERA (N G)		DIPTERA	37973	CORN
NEW TAXA (ENTOMOLOGY)		TAXONOMY		WEED CONTROL 33753
LEPIDOPTERA	75672	SOUTH AMERICA	37973	CUSCUTA
PARAEUPALOPSELLUS (N G)		PARALLEL STREAK		CONTROL 61930*
LOUISIANA	31602	SISAL		FESTUCA ELATIOR ARUNDINACEA
NEW TAXA (ENTOMOLOGY)		KENYA	40205	WEED CONTROL 14685
ACARINA	31602	PARALONGIDORUS		FORAGE PLANTS 28026
PARAFALLIA		PLANTS	6838	FORESTS
NEW TAXA (ENTOMOLOGY)		PARALORVIA		WEED CONTROL 28065*
COLEOPTERA	51703*	NEW TAXA (ENTOMOLOGY)		GRASSES 28026
TAXONOMY		ACARINA	18911	HIBISCUS ROSA-SINENSIS 14320
NETHERLANDS	67475*	PARALYSIS		KALE
PARAFFIN OILS	22877	APIS MELLIFERA	25620	WEED CONTROL 14677
FRUIT		CATTLE	30510	MAN
JUICES		CAUSES	65707	TOXICITY 47498 47501 47502
PROCESSING	42635	DOGS		PASTURES
TOMATO JUICE		PARAMALLOCCERA		WEED CONTROL 47478 61867
PROCESSING	42635	NEW TAXA (ENTOMOLOGY)		21411* 53990*
PARAFINS	52274	COLEOPTERA	11985*	PEACHES
BACTERIA	76712	PARAMANTIS (N G)		WEED CONTROL
BROCCOLI	46153	NEW TAXA		ARKANSAS 62899**
CANDIDA	76666	ORTHOPTERA	58804*	PHALARIS TUBEROSA
CHEMISTRY	52782*	PARAMECUM AURELIA		WEED CONTROL 14685
CUPRESSACEAE	14416	BIOCHEMISTRY	12978	POTATOES
CUPRESSUS	14394	PARAMONOV S J	78538	FUNGUS DISEASES
GRAPES	67973*	PARAMPHISTOMIASIS SEE		CONTROL 14192
LEMMA TRISULCA	76590*	INTESTINAL FLUKES		RATS
PEAS	46154	PARAMPHISTOMIUM	43072*	TOXICITY 30792
PINACEAE	14416	65590*	43094*	SOILS 70773
QUERCUS	13543	PARAMELOIS TRANSITELLA		SORGHUM 21536
ROSA	46225	GAMMA RAYS	4392A	SPARTINA TOWNSENDI
SPINACH	46154	STERILIZATION	4392A	CONTROL
SPIRODELA POLYRHIZA		PARAPYLON		STRAWBERRIES 14714
TOBACCO	46153	EUGLENA GRACILIS	59919A	WEED CONTROL 61886*
USTILAGO ZEA	19938	PARAMYXOVIRUSES	10831	SUGAR BEETS 70769
PARAFORMALDEHYDE		PARANA PINE SEE		WEED CONTROL 61870
DISTINFECTANTS	10130*	ARAUARIA ANGUSTIFOLIA	25472	SUGARCANE 39150
PARAGONIMIASIS SEE		PARANDRA BRUNNEA QUEBECENSIS		TEA
LUNG FLUKES		PARANDRINAE	25472	WEED CONTROL 33782
PARAGOMIUS	50966*	TAXONOMY		TESTS 28095*
PARAGUS		PARANEMIA		TOMATOES 70769
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)		WHEAT
DIPTERA	4556	COLEOPTERA	44634*	WEED CONTROL 28057
PARAGUS STACKELBERGI		PARANEMIA ARGYPOLUI		PARAQUAT DICHLORIDE SEE
USSR	4556	TAXONOMY		PARAQUAT
PARAINFLUENZA		USSR	44634*	PARARGE AGERIA
DOGS	24216	PARANGITIA		SCOTLAND 38049
GUINEA PIGS		NEW TAXA (ENTOMOLOGY)		PARARRHOPALITES
IMMUNIZATION	3215	LEPIDOPTERA	25580*	* NEW TAXA (ENTOMOLOGY)
VACCINES	3215	PARANGUINA AGROPYRI	47107*	COLLENBOLA 67726
VIRUS	24216 65109	AGROPYRON REPENS	47108*	PARARRHOPALITES POPEI
WILDLIFE		GRAIN	47108*	TAXONOMY
ILLINOIS		RYE	47107*	PACIFIC AREA 67726
PARAINFLUENZA-3		WHEAT	47107*	PARASA
CAMELS		PARANOMIS (N G)	19066*	NEW TAXA (ENTOMOLOGY)
CHAD		ASIA	19066*	LEPIDOPTERA 4653*
CATTLE	36603	NEW TAXA (ENTOMOLOGY)		PARASA CONSOICIA
BULGARIA	43429*	LEPIDOPTERA	19066*	ECOLOGY 44558*
GERMANY (EAST)		PARANOMUS	70565	PARASA LEMURINENSIS
IMMUNIZATION	2911	NOMENCLATURE		TAXONOMY 4653*
ITALY	30570	PARANDXNDOPS (N G)		PARASCOPODES (N G)
RESISTANCE	30570	NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)
REVIEWS	10494*	DIPTERA	25543	COLEOPTERA
YUGOSLAVIA	36470*	PARANTHRENE	38066	PARASCRANCIA (N G)
DOGS		JAPAN		NEW TAXA (ENTOMOLOGY)
YUGOSLAVIA	57516	PARADNA		LEPIDOPTERA 67666*
HORSES		NEW TAXA (ENTOMOLOGY)		PARASITES
REVIEWS	74369	LEPIDOPTERA	38074*	ACRODIOEA
CATTLE		PARADNA BIGOLOR		ACRODIOEA ABNORMIS 11884*
VACCINES		TAXONOMY	38074*	ADOPAEA LINEOLA 12076
VIRUS	30266 30570	MADAGASCAR		EUROPE 44468
	36603 74369 74441	PARADON	51146	AESHA GRANDIS 37734
	50727* 50852*	RABBITS		AGROMYZA DEMEIJEREI 67261*
	74095*	PARAPERICOMUS (N G)	51790	GREAT BRITAIN 37771
PARAJAPYX		NEW TAXA (ENTOMOLOGY)		ACROTIS SETUM
ENTOTROPHI	44796*	PARAPERINETA (N G)	19078*	USSR 51623*
PARAJAPYX GERLACHI		MADAGASCAR		AMBROSIA BEETLES 67004
SAUDI ARABIA	44796*	NEW TAXA (ENTOMOLOGY)	19078*	AMEGILLA 37801
PARAKALUMMA		ORTHOPTERA		ANAGASTA KUENNELLA 4414A
NEW TAXA (ENTOMOLOGY)		PARAPHRAENDISCUS NIACOCOCI		ANOPHELES 75370 4225*
ACARINA	67356	TAXONOMY	31649*	GUATEMALA 18681*
TAXONOMY		USSR		ANOPHELES QUADRIMACULATUS 11702
SOUTH AMERICA	67356	PARAPHOSPHERIA MICHOTII SEE		ANOPHELES STEPHENSI 11702
PARAKERATOSIS	2794A	LEPTOSPHAERIA FOLLICULATA		67086*
CATTLE		PARAPICTIA (N G)	4576	ANTHONOMUS GRANDIS 37802
PARALACTICA		NEW TAXA (ENTOMOLOGY)		ANTHOPHORA FLEXIPES 129**
NEW TAXA (ENTOMOLOGY)	25480*	DIPTERA		ANTONINA GRAMINIS 18776*
COLEOPTERA		PARAPLEGIA	65652	APHIDS 4314*
PARALAMIDODORCADION (N G)		DOGS	51791	FRANCE 67188*
NEW TAXA (ENTOMOLOGY)	51697*	PARAPSYCHE		TROPICS 75424
COLEOPTERA		NEW TAXA (ENTOMOLOGY)		APHIS FABAE 75400*
PARALBARA (N G)	25593	TRIPTOPTERA		
CHINA		PARAQUAT		
NEW TAXA (ENTOMOLOGY)		ALFALFA		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PARASITES--CONT	PARASITES	PARASITES	INSECTS--CONT
ARGAS PERSCUS	51505*	DENDROTONUS FRONTALIS--CONT	NIGERIA
ASPIDOTUS PERNICIOSUS	58543*	MISSISSIPPI	REVIEWS
FRANCE	25334*	TEXAS	USSR
GERMANY	11802	DENDROTONUS PSEUDOTSUGAE	44519*
ATHALIA PROXIMA	25168	DENDROLIUS SPECTABILIS	25338
ATTAGENUS MEGATOMA	44088*	KOREA	74797
BABY PIGS	44088*	DIASBROTICA UNDECIMPUNCTATA UNDECIMPUNCTATA	41338**
58041*	41459**	UNCUTATA	30998
58073*	37271*	DIBUTYL LEAD DIACETATE	
JAPAN	11243*	POULTRY	
POLAND	65594	CONTROL	43745*
BEEF CATTLE	17143	DICHLORVOS	
AUSTRALIA	18863*	DOGS	74306*
BIBLIOGRAPHIES	17143	CONTROL	18319*
LIVESTOCK	18863*	SWINE	24797
ORTHOPTERA	51039	66508*	
BLOOD	30351	DICRANURA VINULA	4387*
GEESSE	65042	DIOD--NITROPHENOL, 2,6-	
LIVESTOCK	65116	DOGS	3116
50422	51040	DIPLOPODA	4083
POULTRY	57655*	DIPRION SIMILIS	31369*
BODIPHUS MICROPLUS	18729	DIPRIONIDAE	31514
BREVICORYNE BRASSICAE	67146	CANADA	25325
NEW ZEALAND	74219	DIPTERA	4201
BUFFALO CALVES	30582	EASTERN HEMISPHERE	11661
INDIA	3726	PACIFIC AREA	4321A
BUFFALOES	74135	PUPEAE	
REVIEWS	10457	DISINFECTANTS	
CALVES	2872	LIVESTOCK	36276*
43460	57286	CONTROL	74279
CANADA	17330	DOGS	3032
CONTROL	30564	DROSICHA MANGIFERA	3069
36562*	74055*	INDIA	18747
AFRICA	17422*	DROSOPHILA MELANGASTER	44483
ARGENTINA	65510*	EPIBLEMA TEDELLA	51619*
FRANCE	74161*	ERILACHNA VARIVESTIS	4509*
GREAT BRITAIN	50788	ERIPHYES KUKU	75252**
INDIA	2981	ETHIOXYETHYLGLYOXAL DITHIOSEMICARBAZ-	
SOUTH DAKOTA	22292**	ONE, ALPHA-	
CONTROL (CHEMICAL)	504**	CATTLE	74165*
INDIANA	17471	EUPLEPIDAE	31512*
GREAT BRITAIN	24171	EUSCHISTUS	
IMMUNIZATION	2850	U S	67144
POLAND	50810*	FANNIA	11661
KENYA	74029*	FANNIA CANICULARIS	4619
NETHERLANDS	43430*	FLIES	25359
POLAND	74138*	FLORIDOBOLUS PENNERI	66949A
PREVENTION	2843	FORCIDIOMYIA SIMULATA	38026
SWEDEN	55331**	GALL INSECTS	67072*
TREATMENT	17493	GEOTRUPES	75289
CATTLE	23993	GERRIS	
CONTROL	65379*	U S	67144
NETHERLANDS	65092*	GLOSSINA MORSTANS	11656
GREAT BRITAIN	51570*	GLOSSINA PALPIDES	11656
CECIDIOMYIIDAE	44428	GOATS	
CZECHOSLOVAKIA	75420	INDIA	74864
ISRAEL	38026	KENYA	65092*
CENTROCOCCUS INSOLITUS	75437	GRACILLARIA THEIVORA	
INDIA	25229	INDIA	11866
CERATOPOGONIDAE	25229	GRYPHODORHINA PORTENTOSA	25147
CHALCIDOIDEA	74664	GRYPHUS BIMACULATUS	67017*
CHAODORIDAE	51306*	GRYPHUS CAPITATUS	67017*
CHABORUS ASTICTOPUS	43781	HAEMATOBIA IRRITANS	
CHICKS	66119*	CANADA	25318
51306*	30881	HALOXON	
CONTROL	10885	SHEEP	
POLAND	11659	CONTROL	74806
INDIA	25231*	HELIOIOTIS	11847A
PHILIPPINES	31449	OKLAHOMA	11818
CHIRONOMUS CALIFORNICUS	4655*	HELIOIOTIS ARMIGERA	51623*
CHIRONOMUS PLUMOSUS	67212A	HELIOIOTIS VIRESCENS	55133**
CHIRONOMUS TENTANS	58476*	HELIOIOTIS ZEA	51622*
CHORISTONEURA	44405	TEXAS	55133**
EUROPE	12067*	HEMIPTERA	
NORTH AMERICA	25308	EGGS	67184*
CHRISTONEURA PINUS	58476*	U S	67144
MICHIGAN	44405	HESPERIIDAE	
CHRYSEMELIDAE	12067*	EUROPE	12076
COCCINELLA SEPTEMPUNCTATA	58476*	HEXACHLOROPARAXYLENE	
COCCIDIA	58476*	SWINE	
USSR	12067*	CONTROL	11215*
COCCUS HESPERIDUM	58476*	USSR	11662
COLAPHELLUS SOPHIAE	37821	HIPPELATES COLLUSOR	
COLEOPHORA LARICELLA	18758	HIPPOBOSCA LONGIPENNIS	
LAKE STATES	66997	IRAN	66955*
COLEOPTERA	10484	HIPPODAMIA TREDECIMPUNCTATA	44405
COPPER SULFATE	67144	HORSES	17638*
CATTLE	17438*	HYDRACHNELLAE	18581
CONTROL	67144	HYLEMENIA BRASSICAE	
CORTICALENA	66033	NETHERLANDS	44507*
U S	25243*	HYMENIA RECURVALIS	75480
COUMAPHOS	44468	HYMENOPTERA	51619*
POULTRY	25244*	HYPERA POSTICA	11593
CONTROL	51570*	EASTERN STATES	28871**
CULEX	37812	NEW YORK	18765
CULEX PIPIENS PIPIENS	31357	HYPMENITRIPEDIA GUNEA	12093*
CULISETA LONGITAREOLATA	58551*	INSECTS	4345
DASINEURA LARICIS	11619	EGGS	58386*
CZECHOSLOVAKIA	36271	58551*	4334*
DEER	4105A	INDIA	
NEW MEXICO	11619	JAPAN	25306
DENDROTONUS BREVICOMIS	11619		67338*
DENDROTONUS FRONTALIS			
LOUISIANA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
PARASITES--CONT		PARASITES--CONT		PARASITIC PLANTS--CONT	
ORNITHODOROS SAVIGNYI	25146	PARASITIC MULTRISTRATUS		JANIPERUS MONOSPERMA	40501
ORNITHODOROS VERRUCCOSUS	18589*	GREAT BRITAIN	58542	SOUTHWESTERN STATES	33476
ORTHOPTERA	67288 11894*	SCOLYTUS SCOLYTUS		LANTANA CAMARA	
65968*	18863*	GREAT BRITAIN	58542	LARIX LARICINA	
PACHYDIPLODUS ORYZAE		SHEEP	11021 11062	MINNESOTA	7199
INDIA	67065	AUSTRALIA	66346	PHYSIOLOGY	40507
PARBENDAZOLE		CONTROL	37200	PINUS	290701**
CATTLE		AUSTRALIA	51207	PINUS LAMBERTIANA	22180**
CONTROL	10382	REPUBLIC OF SOUTH AFRICA	18079	PINUS PONDEROSA	
SHEEP		SWEDEN	66369*	COLORADO	29118**
CONTROL	44067	REPUBLIC OF SOUTH AFRICA	65092*	SOUTHWESTERN STATES	40501
SWINE		SWEDEN	3597	PLACOSTERELLA BAILEYI	
CONTROL	44067	YUGOSLAVIA	31020*	PLUCHEA LANCEOLATA	20020
PARLATORIA BLANCHARDI		SIMULUM	11078*	INDIA	
MAURITANIA	44726*	SIMULUM CAUCASICA	11665*	PSUDOTSUGA MENZIESII	34229**
PARLATORIA PERGANDII	25324	USSR	75323*	MONTANA	48185**
PHAENICIA SERICATA	67204 4318A	SIMULUM DAMNOSUM	31424*	OREGON	48185**
PHASMATIDAE		SIMULUM VENUSTUM	11634	WASHINGTON	7196*
SOLOMON ISLANDS	4559	SIRICIDAE	44523	PUCCINIA RECONOITA TRITICI	33327
PHEASANTS	3371*	SNAILS	23827	PUCCINIA SOLMSII	21306*
PHENOTHIAZINE		SOLENOPSIS SAEVISSIMA RICHTERI	75442*	RUSSULA NIGRICANS	57977
SWINE		SPDOPPTERA EXIGUA	25350	SCLEROTINIA TRIFOLIUM	70151
CONTROL	66567*	SUDAN	25350	TOBACCO	61656*
TURKEYS		STICTOCEPHALA BUBALUS	58547	BULGARIA	70748
CONTROL		CANADA	11661	CONTROL	70745*
USSR	10912*	STOMOXYS CALCITRANS	37717	INDIA	61864
PHTHORIMAEA OPERCULELLA	4388	AFRICA	55174**	TREES	47465*
PHYTONYXA CYTISI		SWINE	64492	GERMANY	21374*
GREAT BRITAIN	37771	AUSTRALIA	3726	POLAND	47461*
PIERIS BRASSICAE	11849*	CONTROL	3731*	SOUTHWESTERN STATES	40501
PIERIS RAPAE CRUCIVORA	18781*	55330**	62682**		
PIGEONS	17930*	CONTROL (CHEMICAL)	71894**	PARASITIFORMES	
YUGOSLAVIA		PREVENTION	62682**	TAXONOMY	
PIPERAZINE		SVRPHIDAE	37814*	USSR	25471*
SWINE	66567*	TABANIDAE	67045	USSR	25468*
PIPERAZINE CARBOXYAMIDE, 1-		TEMPERATURE		PARASITOIDEA	
DOGS	43533	CATTLE	74078	TAXONOMY	
CONTROL	58442	EFFECTS	25431	ROMANIA	25467*
PISSEDES STROBI		TERMITES	25432	PARASITOLOGY	58383*
PLANCOCOCUS CITRI		TETRALONIA MINUTA	75439	CONFERENCES	
USSR	31516*	TETTIGONIOIDEA	11884*	GREAT BRITAIN	73729
PLECOPTERA		THIABENDAZOLE		IRAQ	73794*
NYMPHS	67320	CATTLE	2981	REVIEWS	62554*
POLLISTES	51666*	74046	17422*	SYRIA	37594*
ILLINOIS	25333	CHINCHILLAS	10664	UNITED ARAB REPUBLIC	37594*
POLYDESMUS COMPLANATUS	4083	GOATS	3591*	PARASITYLENCHUS COCCINELLINAE	31390*
PROTHETRIA DISPAR	67209*	CONTROL	74427	PARASPELEGNATHOPSIS BAKERI	
USSR	74622*	HORSES	10943	JAPAN	37926
POULTRY		PIGEONS	74855*	PARASTOMELLA (N G)	
CONTROL		SHEEP	3761	CHILE	25613*
CONTROL (CHEMICAL)		SWINE	51512	NEW TAXA (ENTOMOLOGY)	
ARKANSAS	3395*	TICKS	4655*	COLLEMBOLA	25613*
LITHUANIA	3408*	TEXAS	4655*	PARASYMPATHOMIMETIC SUBSTANCES	
USSR	65986*	TORTRICIDAE	67147	PERIPLANETA AMERICANA	37888
POULTS		EUROPE	3355A	PARATARACTICUS	
CONTROL		NORTH AMERICA	18601	NEW TAXA (ENTOMOLOGY)	
PROGERAS INDICUS	3467 24489	TORTRIX VIRIDIANA	44406	DIPTERA	18984
INDIA	31520	TRIATOMA DIMIDIATA	67147	MEXICO	18984
OKLAHOMA	11802	TRIBOLIUM	3761	PARATELMATOSCOPIUS	
PRODENIA ORNITHOGALLI	37837	TRIBOLIUM CASTANEUM	51512	NEW TAXA (ENTOMOLOGY)	
PROTERIDAE BUNOCEPHALA	11809	TRIBOLIUM CONFUSUM	4655*	DIPTERA	67545
PSUDALLETIA UNIPUNCTA	38039	TRICHLORFON	51508*	TAXONOMY	67545
JAPAN		CATTLE	67147	NEW GUINEA	
PSUDOCOCCIDAE		CONTROL	3355A	PARATETRANYCHUS CITRI SEE	
USSR	58548*	SWINE	18601	PANONYCHUS CITRI	
PSUDOCOCCUS COMSTOCKI	37820	CONTROL	44406	PARATETRANYCHUS PLOSUS SEE	
JAPAN	44525*	CATTLE	2973	PANONYCHUS ULMI	
PSYLLIDAE	12067*	GOATS	66567*	PARATHION	23100
PTELERBIUS VITTATUS	58542	TRICHOPLUSIA NI	37712	ALFALFA	56154
GREAT BRITAIN		TRICHOMIA	59468	ANALOGS	67747A
PYRANTHEL TARTRATE		TRIOZA ERYTREA	75401	BEANS	
CATTLE	74161*	TRITYLMORPHOLINE, N-	74856	RESIDUES	69298
CONTROL		SHEEP	51666*	BEES	
GOATS		CONTROL	44523	TOXICITY	67747A
INDIA	11118	VEPIDAE	51666*	BROADBEANS	64433
SHEEP		WASPS	44523	BROCCOLI	
CONTROL		YPONOMEUTA PADELLA MALINELLA	67208*	CATTLE	
INDIA	11118	SEE ALSO		TOXICITY	23963*
RAVANIA ASSIDUA	67597	NAMES OF PARASITES AND PARASITIC		CELERY	29202**
MISSOURI		DISEASES		DUCKS	
REVIEWS		PARASITIC BRONCHITIS SEE		TOXICITY	10891
BUFFALDES	10457	LUNGWORMS	61857	MICE	67747A
INSECTS	25116*	PARASITIC PLANTS	61857	MUSCA DOMESTICA	67747A
RHITHOPHALUS APPENDICULATUS	23802	ACANTHOLIMON TIANSHANICUM	61860*	POTATOES	23258*
RHITHOPHALUS BURSA	4088	ALFALFA	52946	POULTRY	
RHODNUS PROLIUS	44502	ALLOMYCES	26473A	TOXICITY	36973*
RHYACIONIA	5164A	CACAO	14624	QUAIL	
RHYACIONIA BUOLIANA	4317*	CLOVER	21371*	TOXICITY	10891
CANADA	11808	SWEDEN	61860*	RATS	74535
WISCONSIN	37863	CORSEIA CAPILLIFORMIS	26437	TOXICITY	68363*
YUGOSLAVIA	4408*	COKEROMYCES RECURVATUS	26437	RESIDUES	23258*
RHYACIONIA FRUSTRANA	25319	26438A		SOILS	23258*
25360		CYTOLOGY	32163*	SPINACH	21466
RHYZOPERTHA DOMINICA	44406	FUNGI	5472	WATER	16691
RIPERSIA DRYAZE	31500	JUGLANS	61871		7355
SAISSSETIA OLEAE		CALIFORNIA		PARATHYROID GLANDS	
GREECE	58735	JUNIPERUS DEPEANA	40501	CATTLE	2856
SCARABAEIDAE	75289	SOUTHWESTERN STATES		DISEASES	
SCOLYTIDAE	4105A			REVIEWS	2579*
SCOLYTUS	66997			DOGS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PARATHYROID GLANDS	PARIS QUADRIFOLIA	PARNASIINAE	
DOGS--CONT	MORPHOLOGY	TAXONOMY	
DISEASES	SEX	ASIA	67661*
NEW ZEALAND	43543	PARNASSIUS	
POULTRY	57696A	TYPES	67641*
REVIEWS	2579*	PARNASSIUS APOLLO	
DISEASES	2579**	VARIATION	
SHEEP	66310 18080A	SPAIN	67651*
SWINE	3720A	PARNASSIUS MNEMOSYNE	44749* 67683*
PARATRACHINA FULVA		FRANCE	
PREY		PARNASSIUS MNEMOSYNE HUNTI	
BRAZIL	51658*	TAXONOMY	67660*
PARATTATHIA		FRANCE	
CHILE	18933*	PARNASSIUS MNEMOSYNE MATUTA	
NEW TAXA (ENTOMOLOGY)		FRANCE	44746*
PHALANGIDA	18933*	PARNASSIUS PHEBUS GAZELI	
PARATUBERCULOSIS SEE		ITALY	4634*
JOHNE'S DISEASE		PAROCHTHIPHILA	
PARATYLENCHUS		NEW TAXA (ENTOMOLOGY)	
PLANTS	6838	DIPTERA	12026*
PARATYPHOID SEE		USSR	12026*
SALMONELLOSIS		PARODIA	
PARAULACIZES (N G)		CULTURE	4674*
NEW TAXA (ENTOMOLOGY)		PROPAGATION	
HEMIPTERA	25561	GRAFTING	39885
PARAVACCINIA		SEEDLINGS	39885
VIRUS	50540*	PAROTID DUCT	
PARAVESPUULA SEE		CATTLE	2900*
VESPUULA		DOGS	43547*
PARAXYLOBATES (N G)		PAROTID GLAND	
NEW TAXA (ENTOMOLOGY)		CATTLE	36574
ACARINA	67356	DOGS	36692
SOUTH AMERICA	67356	HORSES	17644
TAXONOMY	67356		
SOUTH AMERICA		PARSLEY	
PARBENDAZOLE		APIOSE	
CATTLE	36572	BIOCHEMISTRY	26807 39400
PARASITES	10382	52893*	26807 32718
CONTROL	17388	BREEDING	
THERAPEUTIC USE	43567	USSR	45642*
DOGS	30998	CARTENOIDIS	32718
SHEEP		CHLOROPLASTS	32718
PARASITES	44067	CULTURE	
CONTROL		RUMANIA	61103*
SWINE		ENZYMES	39400
PARASITES	44067	GENETICS	45642*
CONTROL		METHYL ALCOHOL	52893
PARDIA DAMASCENA		PECTINS	52893
BIOLOGY	51631*	PHYSIOLOGY	6006*
MORPHOLOGY	51631*	POLYPOIDY	45642*
PARDOSA CHELATA		URIDINE DIPHOSPHATASE	39400
BEHAVIOR	25137	URIDINE DIPHOSPHATASE D-GLUCONIC	39400
PARDOSA PULLATA		ACID	
BEHAVIOR	25137	YIELDS	
PARAGNATHUS		RUMANIA	61103*
NEW TAXA (ENTOMOLOGY)		PARSLEYWORM SEE	
ORTHOPTERA	67699*	PAPILLO POLYXENES ASTERIUS	
PARIEIDALINUS	51724	*PARSNIPS	
NEW TAXA (ENTOMOLOGY)		APHIDS	6929
DIPTERA	51724	AFRICA	33585*
PARIS		BELOW	60296*
CATTLE	74201*	NUTRITION	14308*
DOGS		CIPC	
CAUSES	74319*	TRANSLOCATION	28084
SEE ALSO		CULTURE	
PARALYSIS		CZECHOSLOVAKIA	6541*
PARCUORUMUS		FRANCE	33585*
NEW TAXA (ENTOMOLOGY)		FURCULINARINS	60296*
COLEOPTERA	67440*	HARVESTING	
TAXONOMY	67440*	SWEDEN	13994*
MADAGASCAR		NUTRITIONAL DEFICIENCIES	14308*
PARCUXIDA		PHYSIOLOGY	28084
NEW TAXA (ENTOMOLOGY)		STORAGE	
LEPIDOPTERA	51764*	SWEDEN	13994*
PARGNATHIA FORMICA		VIRUS DISEASES	
BIOLOGY	75536*	TRANSMISSION	6929
MOROCCO		WEED CONTROL (CHEMICAL)	28084
PARHANAXIA (N G)		YELLOW FLECK	6929
NEW TAXA (ENTOMOLOGY)		PART-TIME FARMING	
DIPTERA	44678*	BIBLIOGRAPHIES	
PALAEARCTIC REGION	44678*	GERMANY	48980*
PARHOLASPIDAE		JAPAN	8733
TAXONOMY	11960*	POLAND	48662*
USSR		SWEDEN	22582*
PARHOLASPIDULUS		PARTHENICUS	
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)	
ACARINA	11960*	HEMIPTERA	4602
PARHOLASPIDULUS PARADICHAETES		PARTHENIUM ARGENTATUM	
TAXONOMY	11960*	BREEDING	5378*
PARIA		GENETICS	5378*
PESTS	75611	PARTHENOGENESIS	5378*
PARIETARIA		PARTHENIUM HYSTEROPHORUS	
NEW TAXA (BOTANY)		INDIA	33730
URTICACEAE	7034	PARTHENOCARPY	
PARIETARIA JUDAICA		APPLES	32179
TAXONOMY	33639	BLUEBERRIES	39251
PARIETARIA OFFICINALIS		CUCUMBERS	5399A
TAXONOMY	33639	FIGS	13300A
PARIETARIA PRATERMISSA		MANGOS	76182
SOUTHEASTERN STATES	7034	MAZZARD CHERRIES	60132
PARIS INSTITUT DE RECHERCHES POUR		PEARS	32179
LES	46548*	PLUMS	26727*
PARIS INSTITUT DES CORPS GRAS	35975*		
PARIS INSTITUT NATIONAL AGRONOMICQUE	34842*	PARTHENOCISSUS INSERTA	
		PHYSIOLOGY	76475A
PARIS MUSEUM NATIONAL D'HISTOIRE			
NATURELLE	61744 67449*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

PARTHENOGENESIS QUINQUEFOLTA
TAXONOMY
PARTHENOGENESIS TRICUSPIDATA 70640
ACRYLAMIDE 32395*
PHYSIOLOGY 32395*
TISSUE CULTURE 32395*
TUMORS 32395*
PARTHENOGENESIS
BOMBYX MORI 58849 58870
2569*
CALOTIS LAPULALEA
CHIRONOMIDAE 5193
COMPOSITAE
HYALOMMA ANATOLICUM EXCAVATUM 32110
MORABO VIRGO 31377
MYZUS PERISICA 11910
NICOTIANA SYLVESTRIS 11751
PARTHENIUM ARGENTATUM 20218*
SCOPTICUS INSULARIS 5378*
SIPLODIA TRIPLEX 37694
SOLENOBIA SIKYRELLA 11901
TOBACCO 37855
TURKEYS 20218*
43785
PARTHENOCANUM CORNI SEE
LECANIUM CORNI
PARTICLE BOARD 45177*
AUTOMATION 52108*
BEHAVIOR
CONSTRUCTION 19109*
BENDING 12459* 45162* 45172*
45177*
CONSTRUCTION 4998
CONSUMPTION 68124*
DECAY 25983*
DIMENSIONAL STABILITY
JAPAN 31964
ELASTICITY 12464*
FINISHING 19465* 38427* 45161*
45179*
GERMANY (EAST) 52109*
USSR 45181*
FIREPROOFING 12457*
FORMALDEHYDE
MANUFACTURE 31972* 45180*
GLUING 31966 76046 5052*
45133* 52113* 59255*
HUNGARY 19458*
REVIEWS 31962
USSR 68129*
GRADING
CZECHOSLOVAKIA 52108*
FRANCE 5054*
HEAT 12462*
MANUFACTURE 19468
INDUSTRY 45165
BELGIUM 38420*
HUNGARY 59254
INDIA 12460
NORTHWESTERN STATES
MANUFACTURE 45167* 45180*
45183* 68124* 68127*
FINLAND 38425*
GERMANY 12457*
GERMANY (EAST) 3842*
HUNGARY 12456* 19458*
POLAND 45173* 45188*
RESEARCH METHODS
STATISTICS 59247*
REVIEWS 25978*
ROMANIA 12414*
USSR 45163* 68117* 68130*
YUGOSLAVIA 19461*
MATERIALS 75989 5051* 45167*
45188*
GERMANY (EAST) 38426* 59253*
POLAND 31973*
ROMANIA 12414*
SOUTHERN STATES 45184
USSR 45178* 68117* 45188*
MEASUREMENT
MELAMINE RESINS
FINISHING
GERMANY (EAST) 52109*
MOISTURE 45188*
PEST RESISTANCE 12469
PHENOLIC RESIN ADHESIVES
MANUFACTURE 5052*
POLYESTER RESINS
FINISHING 45179*
GERMANY (EAST) 52109*
POLYMERS
FINISHING
USSR 45181*
PRESERVATIVES (WATER-REPELLENT)
STATISTICS 59243*
PROCESSING 31972*
HUNGARY 31960*
PROPERTIES 52112 76141 25977*
38422* 45172* 45174* 45183*
59243* 68130*
JAPAN 31964
RESINS
MANUFACTURE
REVIEWS 45178*

PARTICLE BOARD
REVIEWS--CONT
GLUING 31962
MANUFACTURE 25978*
SAWDOUST
MANUFACTURE 12462*
SEASONING 19468
STATISTICS
SWEDEN 45175*
STORAGE
STRENGTH 12450* 25983*
31965* 45162* 45173*
29098**
STRESS
SURFACES 45176*
SWELLING 45174*
TESTS 45176*
45166*
TRADE
YUGOSLAVIA 12468*
TRIETHYLAMINE
MANUFACTURE 76046
UREA RESINS
FINISHING
GERMANY (EAST) 52109*
WOOD CHIPS
MANUFACTURE 59253*
PARTICLE SIZE
DUSTING 3944
FEED 66318A 35294 30448* 64250*
FLOUR 23327 56522* 56559*
MILK (SKIM) (DRIED) 42408
POTATO STARCH 60317*
SPRAYING 3936 15177A
PARTNERSHIPS
U S 72340
64350
FARMS (FAMILY) 49076
PARTRIDGES
ERYTHROWICIN 36926*
BULGARIA 51055*
FOWL CHOLERA
INFECTIOUS DISEASES
PREVENTION 36926*
BULGARIA
TREATMENT
BULGARIA 36926*
PARTS
CHOPPERS
CZECHOSLOVAKIA 51381*
COMBINES 24930 3883* 24946*
24951* 24953* 24957*
SWEDEN 37517*
USSR 11353*
CONVEYORS 11375*
CULTIVATORS 36052
42490
USSR 44191 18412*
18401* 44188* 44190*
DRILLS 11331*
ENGINES 24946*
ENGINES (DIESEL) 44335
EQUIPMENT 25010* 25014*
51396* 58181* 37334*
GERMANY (EAST) 3939*
37370*
NETHERLANDS 11273*
FELICES (ELECTRIC) 66865
FERTILIZER APPLICATION EQUIPMENT 11332* 11334*
FOOD
PLANT
LOADING EQUIPMENT 66634*
GRAIN
LOADING EQUIPMENT 66634*
HARVESTING EQUIPMENT 11341*
RESEARCH METHODS
INSECTICIDES
APPLICATION EQUIPMENT 75151
IRRIGATION
CANALS
CONSTRUCTION EQUIPMENT 78347*
IRRIGATION EQUIPMENT
GERMANY 71408*
JAPAN 62392*
LOADING EQUIPMENT 3793*
MILKING MACHINES 18392
3839* 11310* 18387*
28396*
USSR 11298*
MILLING EQUIPMENT
GERMANY 37477*
PLANT PROTECTION
EQUIPMENT 3940*
PLOWS 75097*
PLOWS (DISK) 59285*
PLOWS (ROTARY) 11322*
JAPAN 58206*
POTATOES
HARVESTING EQUIPMENT 11377*
GERMANY (EAST) 4021*
SAWS (CIRCULAR) 38346*
SEED CLEANING EQUIPMENT 11414*

PARTS--CONT
SUGAR BEETS
THINNING EQUIPMENT 66676*
SUNFLOWERS
HARVESTING EQUIPMENT
HUNGARY 37461*
THRESHING EQUIPMENT 24969* 24972*
TILLAGE
EQUIPMENT
TRACTORS 25024 31315 24905
66760 66761 3949*
11444* 18474* 25013*
37517* 51409* 66770*
37509*
GERMANY 37511*
NORWAY 66765*
SWEDEN 11452*
VEHICLES 25032A
PARTURITION PARESIS SEE
MILK FEVER
PARTURITION
BIBLIOGRAPHIES
BUFFALOES 65536*
AUSTRALIA 2733
CATTLE 10429 24132 30494
30426 30592 36447 36519
65585 74150 74174 2941*
10257* 10283* 10460*
18505* 24122* 36563*
36608* 43220* 43395*
50744* 50767* 57159*
57431* 65319* 65536*
8328** 15652* 55385*
2758A
CONFERENCES
JAPAN 10492*
GERMANY (EAST) 65552*
DOGS 43568*
GOATS 11015
HORSES 43585
MICE 57539
RATS 74471
SHEEP 11018 24663 24708
30961 57776 57863 74875
74883 74887 11102*
57875* 66286* 66354*
18271 66837 18290*
18326* 18508* 37544*
58146* 66579* 74946*
28861** 28866** 54683*
55287**
PARVITERMES DISCOLOR
MORTALITY 37902
RADIOACTIVE COBALT
MORTALITY 37902
PASEXON BE 70 56115*
PASIFLORA INCARNATA
PHENOLS 69372*
PASO FINO
HORSES
BREEDS 10691 10693
PASPALUM COMMERSONII
PHYSIOLOGY 59771
PASPALUM DILATATUM
SEED DRYING 64827
SEED VIABILITY 64827
PASPALUM NOTATUM
CULTURE
TROPICS 13697
FERTILIZERS
HARVESTING 45964
MANGANESE 6271
NUTRITIVE VALUE 45964
PHYSIOLOGY 2770
SILAGE
PREPARATION
JAPAN 56939*
SOILS 78191
YIELDS 6271
PASPALUM PLOCATULUM
NUTRITIVE VALUE 2770
PASPALUM SCROBICULATUM
CULTURE
INDIA 39692
PASPALUM WETTSTEINII
CULTURE
AUSTRALIA 69600
PASSALIDAE
TAXONOMY 44640*
PASSALURUSIS SEE
INTESTINAL WORMS
PASSERONYSSUS
NEW TAXA (ENTOMOLOGY)
ACARINA
TRINIDAD AND TOBAGO
PASSICIMEX (N G)
AFRICA
NEW TAXA (ENTOMOLOGY)
HEMIPTERA
PASSIFLORA EDULIS SEE
GRANADILLA
PASSIFLORA INCARNATA
ALKALOIDES
BIOCHEMISTRY
PASSION FRUIT SEE
GRANADILLA
PASTERNAK K
PASTEUR EFFECT
PASTEUR L 78521*
13054*
17198*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

ITEM

ITEM

PASTURES
MANAGEMENT—CONT

GERMANY (EAST) 47637* 21726*
 69581* 73994* 73995* 69579*
 GREAT BRITAIN 6278 13716
 17472 18055 20173 46485
 57221 69608 13713* 43282*
 GREAT PLAINS 60731
 HUNGARY 28059* 53202* 60717*
 INDIA 13735 32950 57204
 IRAQ 53210
 IRELAND 13706 43957 53172
 65338
 ITALY 53051 6333* 20542*
 27089* 60678* 69632* 77284*
 JAPAN 13728* 13729* 17362*
 24040* 30471* 31118* 32948*
 32962* 32971* 45980* 46510*
 46523* 47733* 48956* 51943*
 53173* 53206* 53207* 53208*
 57214* 57227* 57232* 60703*
 62214*
 KOREA 17340 20564*
 MEXICO 77270*
 MICHIGAN 62804
 MONTANA 55050**
 MOUNTAIN AREAS 60695
 69574 46468* 60678*
 NETHERLANDS 17493 33757*
 39668* 59567* 64950*
 NEW ZEALAND 27079 27080
 57801 60679 60691 69571
 69574
 NIGERIA 39667
 NORTH DAKOTA 55090**
 NORTHERN IRELAND 6306 32940*
 NORWAY 57216* 77276*
 PERU 77281*
 PHILIPPINES 53221
 POLAND 20556* 24194*
 27076* 28338* 39677* 43048*
 46516* 46543* 53175* 53176*
 53192* 53197* 53198* 53204*
 53215* 69605* 69622*
 REPUBLIC OF SOUTH AFRICA 6283
 23973 30212 32972 53168
 69615 69630 18059*
 RESEARCH METHODS 24628 69629
 STATISTICS 55111**
 SOUTH DAKOTA
 RESEARCH PROGRAMS
 AUSTRALIA 46537
 USSR 69566*
 ROMANIA 58202*
 SCOTLAND 57818 60695
 65269 65271
 SOUTH AMERICA 60670*
 SOUTH DAKOTA 28288** 29167**
 159164
 SOUTHERN RHODESIA 2770 22634
 53151 53167 53223 69575
 69585
 SPAIN 60702*
 SWEDEN 6331* 20546*
 27086* 32973* 46481* 46532*
 69583* 69626* 69634* 69636*
 73555* 77211*
 SWITZERLAND 8873* 46467*
 46468* 69604*
 TANZANIA 65325
 TEXAS 13697
 TROPICS 27087
 UGANDA 70768*
 USSR 20578* 39683*
 43916* 46463* 46528* 57066*
 57798* 59601* 60699* 60707*
 60720* 62280* 69627* 69628*
 73717* 22082**
 UTAH 39670*
 VENEZUELA 49023
 WYOMING 49023
 YUGOSLAVIA 13722* 74770*
 MANGANESE 40619*
 MCPA
 WEED CONTROL
 MINERALS
 FERTILIZERS 7596* 33991*
 54252* 62226* 73727* 76909*
 78231* 78237*
 ROMANIA 28364*
 USSR 21663*
 YUGOSLAVIA 17052*
 SWITZERLAND 71047*
 MINOR ELEMENTS 32573 54109*
 FERTILIZERS 7574* 14894*
 MOLYBDENUM
 FERTILIZERS 40736
 AUSTRALIA 78126
 MOUNTAIN AREAS 50693*
 NETHERLANDS 53162
 NEW ZEALAND
 NITRATES
 FERTILIZERS
 IRELAND 77131

PASTURES—CONT
NITROGEN

FERTILIZERS 78126
 54220 54306 28397 40828
 ALABAMA 11144* 54495 7551*
 47663* 78226* 78238*
 CONNECTICUT 62889**
 DENMARK 71860**
 FINLAND 47743*
 GERMANY 14889
 GERMANY (EAST) 65342*
 HUNGARY 71256*
 POLAND 21604*
 REPUBLIC OF SOUTH AFRICA 71205*
 SOUTHERN RHODESIA 78195
 SWEDEN 71197
 TEXAS 62183*
 USSR 71148
 USSR BLOC 78180*
 PARAGUAY 54241*
 WEED CONTROL 47478 61867
 21411* 53990*
 PEST CONTROL
 AUSTRALIA 51647
 DENMARK 44411*
 PESTS 129**
 AUSTRALIA 31386
 BRAZIL 51673*
 CANADA 51753
 ECOLOGY
 GERMANY 11592*
 HUNGARY 4648*
 POLAND 75258
 REPUBLIC OF SOUTH AFRICA 25609*
 SCOTLAND 14323
 PHOSPHATES
 FERTILIZERS 47676 54286*
 GERMANY (EAST) 54288*
 GREAT BRITAIN 21646
 SOUTHERN RHODESIA 71197
 PHOSPHORUS
 FERTILIZERS 40748 50807*
 54258*
 AUSTRALIA 40721
 GERMANY (EAST) 54288*
 POLAND 47734* 47919*
 PICLORAM
 WEED CONTROL 47514
 PLANTING 7633 47883* 55384**
 5821A
 ARGENTINA 46503*
 ARIZONA 8107**
 AUSTRALIA 69573
 HUNGARY 6293*
 INDIA 27083
 IOWA 13704A
 JAPAN 60709 20575*
 KOREA 20564*
 NORWAY 77293*
 PHILIPPINES 53221
 POLAND 46545*
 SCOTLAND 69589
 SOUTH DAKOTA 72034**
 SWEDEN 21729*
 SWITZERLAND 20552*
 POLAND 27076* 64968*
 POLICIES 36428
 CEYLON 32962*
 JAPAN
 POTASSIUM
 FERTILIZERS 54288*
 GERMANY (EAST) 50790
 POLAND 40784* 47919*
 PRECIPITATION 47533
 QUALITY
 USSR 78180* 78237*
 REPUBLIC OF SOUTH AFRICA 65324
 RESEARCH METHODS 32253 49098
 50714*
 STATISTICS 6316
 RESEARCH PROGRAMS 69568
 AUSTRALIA 54785**
 ESTONIA 32979*
 TROPICS 54785**
 RETURNS 20578*
 GREAT BRITAIN 63487 69608
 REVIEWS 68486
 BUREAU 20545
 COLUMBIA 13238*
 ECOLOGY 56893
 SCOTLAND
 SOIL AGGREGATIONS 47535*
 SOIL ANALYSIS 54258*
 YUGOSLAVIA 70944*
 SOIL BIOLOGY 33991*
 CZECHOSLOVAKIA 33991*
 USSR 70997*
 SOIL CHEMISTRY 40619* 54064*

PASTURES
SOIL CHEMISTRY—CONT

AUSTRALIA 78091
 SPAIN 54064*
 SWEDEN 70982
 SOIL CLASSIFICATION 71072*
 YUGOSLAVIA
 SOIL ENZYMES 447**
 USSR 47606*
 SOIL FERTILITY 54109*
 JAPAN 62213*
 POLAND 78247*
 SOIL GENESIS 71072*
 YUGOSLAVIA
 SOIL HYDROGEN-ION CONCENTRATION 447**
 ARKANSAS 54110*
 NETHERLANDS
 SOIL INSECTS 44421*
 GERMANY (EAST) 18671
 GREAT BRITAIN 47637*
 SOIL MAPS 33780*
 GERMANY (EAST) 70974
 SOIL MICROORGANISMS 77983
 USSR 47533
 SOIL MOISTURE 44421*
 AUSTRALIA 69060*
 GERMANY (EAST) 62339*
 POLAND 70851*
 SWEDEN 62390*
 YUGOSLAVIA 77945
 SOIL MOISTURE CONSERVATION 77945
 SOIL MOISTURE DETERMINATION
 SOIL SAMPLING
 SOIL TEMPERATURE 54904**
 NEW MEXICO 69506*
 POLAND
 SOIL TYPES
 NETHERLANDS 59557*
 SWITZERLAND 1372*
 SOILS 47676
 AUSTRALIA 33952
 46537 78269 21789
 BULGARIA 40645*
 DESERT AREAS 69627*
 FRANCE 68530*
 GERMANY (EAST) 71218*
 HUNGARY 21604*
 JAPAN 6293*
 LATVIA 7429* 21552*
 NEW ZEALAND 45463*
 POLAND 21807 14817*
 40784* 52366* 53198*
 REPUBLIC OF SOUTH AFRICA 5279
 ROMANIA 39066
 SOUTHERN RHODESIA 78123
 SPAIN 21711*
 USSR 7351* 14863*
 39683* 47633* 62054*
 SPRAYING (CONCENTRATED)
 SULFUR 51647*
 FERTILIZERS
 AUSTRALIA 40721 47724
 SWITZERLAND 12264*
 TWG-4-D
 WEED CONTROL 47514 53987*
 TWG-4+5-T
 WEED CONTROL 47514 53960*
 UGANDA 5078
 UREA
 FERTILIZERS
 POLAND 14914* 47728*
 USSR 53785 49271* 58959*
 77295*
 WEED CONTROL
 AUSTRALIA 28016 28019
 GERMANY 70753* 78055
 GERMANY (EAST) 73959*
 GREAT BRITAIN 14637*
 GREECE 14639*
 POLICIES
 REPUBLIC OF SOUTH AFRICA 53952
 SWEDEN 21635* 33735*
 SWITZERLAND 7202
 TROPICS 61867
 WEED CONTROL (CHEMICAL)
 7256* 33780* 53990* 577**
 41168**
 AFRICA 61938
 AUSTRALIA 70774
 BULGARIA 53987*
 CENTRAL AMERICA 47514
 GREAT BRITAIN 40556*
 GREAT PLAINS 13716
 HUNGARY 28056
 HUNGARY 21411* 28059*
 NETHERLANDS 33757*
 NEW ZEALAND 28072
 47478
 NORTH DAKOTA 55090**
 NORWAY 77288*
 POLAND 28081* 53960*
 SOUTH DAKOTA 70768*
 SOUTHERN RHODESIA 55386**
 SWEDEN 53959
 WEEDS 21410* 61896*
 NEW ZEALAND
 YIELDS 3557 6307 6316

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.ALL INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
PASTURES	PAUSISIA	PEACHES--CONT	
YIELDS--CONT	TAXONOMY--CONT	BROWN ROT	1972 70240 232**
13691 71046 7551* 20569*	JAPAN	5519**	
76909* 78425* 54714**	PAUL J J 7875	CALONECTRIA FLORIDIANA	70736
32943 32958	PAULLINIA CUPANA	CANKER	70430 6622A
AUSTRALIA	DROUGH PLANTS	CANNING	
4772*	SOUTH AMERICA	AUSTRALIA	35651
AUSTRIA	PAULLINIA SORBISSIS SEE	BRAZIL	50057*
BELGIUM	PAULLINIA CUPANA	CAPTAN	39212 64478
CZECHOSLOVAKIA	PAULONINIA	FUNGUS DISEASES	
33991*	VIRUS DISEASES	CONTROL	27554*
ESTONIA	JAPAN	CARBON DIOXIDE	64495*
FINLAND	WITCHES' BROOM	CHEMICALS	13333*
GERMANY (EAST)	PAULONINIA TOMENTOSA	THINNING	41350**
71218* 73956*	POLAND	CHEMISTRY	1889 1973A
INDIA	PAULSCHULZIA PSEUDOVOLVOX	CHLOROPHENOLY-ALPHA-PROPIONAMIDE; 3-	62910**
JAPAN	ANATOMY	THINNING	54994**
KOREA	CYTOLOGY	COLD	6622A 61535 70430
MONGOLIA	PAUSSIDE	INJURIES	
NEW ZEALAND	TAXONOMY	BULGARIA	40257*
POLAND	PAUSSINAE	COLOR	8173**
23101* 20338*	TAXONOMY	CONSUMER PREFERENCES	9512
46516* 46543*	PAUSSUS	CONSUMPTION	64389A
53176* 53192*	NEW TAXA (ENTOMOLOGY)	COOKERY	55165**
53215* 54276*	COLEOPTERA	COSTS	72120**
62354* 62377*	PAVLOV K	FRANCE	55519*
70768* 71204*	PAPAWAS	NORTH CAROLINA	63475
RESEARCH METHODS	CULTURE	REPUBLIC OF SOUTH AFRICA	49180*
STATISTICS	DISEASES	CROWN GALL	62713**
ROMANIA	TANZANIA	CULTURE	33071
SOUTHERN RHODESIA	FUNGUS DISEASES	CALIFORNIA	27187
SWEDEN	AUSTRALIA	CZECHOSLOVAKIA	6390*
32973* 46532*	VERTICILLUM DAHLIAE	EASTERN STATES	4157**
SWITZERLAND	VIRUS DISEASES	HUNGARY	13829*
TEXAS	AFRICA	ITALY	13816*
USSR	WILT	JAPAN	6395*
39679* 40797*	PAYNE L F	39818* 46054*	60848*
78182* 78231*	PAYZONE NITROVIN	60851* 60852*	
78350*	PCNB SEE	CYTOSPORA	20908
USSR BLOC	PENTACHLORONITROBENZENE	DALAPON	28068
YUGOSLAVIA	PCP	DAMPING-OFF	70250
ZINC	FERTILIZERS	DEFECTS	23317
FERTILIZERS	JAPAN	DEFOLIATION	13822*
AUSTRALIA	LIVESTOCK	DICHLORO-4-NITROANILINE, 2,6-	64478
PASTURES (COMMUNITY)	TOXICITY	FUNGUS DISEASES	
FRANCE	REVIEWS	CONTROL	9552 70226
GERMANY (EAST)	LUMBER	DINITRO COMPOUNDS	13310*
SCOTLAND	PRESERVATION	DISEASE RESISTANCE	53647*
YUGOSLAVIA	MORUS	DISEASES	
PATAPUS	RESIDUES	CONTROL (CHEMICAL)	53545*
NEW TAXA (ENTOMOLOGY)	REVIEWS	JAPAN	61244*
HEMIPTERA	LIVESTOCK	MARYLAND	95227**
PATAPUS THAIENSIS	TOXICITY	FRANCE	33294*
TAXONOMY	RESIDUES	OHIO	63005**
THAILAND	WOOD	PENNSYLVANIA	71709**
PATEL M K	PCYNOSARCINI	SOUTH CAROLINA	13367**
PATENTS	TAXONOMY	ENZYMES	13334
FERMENTATION	PEA APHD SEE	FERTILIZERS	14911
FOOD	ACYRTHOSIPHON PISUM	AUSTRALIA	47704
PLANTS	PEA MOTH SEE	HUNGARY	7552*
CAMELLIA	LASPEYRESIA NIGRICANA	JAPAN	60853*
GRAIN	PEA WEEVIL SEE	FLOWERING DATE	13834*
LEGISLATION	BRUCHUS PISORUM	FLOORINE	48455**
GERMANY	PEACH FLAKES	FOLIAR DIAGNOSIS	14911
NETHERLANDS	PROCESSING	FREEZE-DRYING	1973A
ORNAMENTAL PLANTS	PEACH TREE BORER SEE	FREEZING	35685*
POTATOES	SANNINOIDEA EXITIOSA	FRUIT SET	39241*
NETHERLANDS	PEACH TWIG BORER SEE	FRUITING CPA	59479A
ROSA	ANARSIA LINEATELLA	THINNING	20641
INDIA	PEACHES	FUNGICIDE 1991	
U S	ABNORMALITIES	DISEASES	
SUGAR	FRANCE	CONTROL	232**
PATERSON A B	ABSCISSION	FUNGICIDES	
PATONATIA FORMICA	ADVERTISING	DISEASES	
ECOLOGY	FRANCE	CONTROL	232**
MOROCCO	U S	FUNGUS DISEASES	47038 70250
	AGROBACTERIUM TUMEFACIENS	70736 70229*	77622*
	AIR POLLUTION	AUSTRIA	55427**
	OREGON	CONTROL	77626*
	AMINODUTANE CARBONATE, 2-	CZECHOSLOVAKIA	53647*
	ANATOMY	CONTROL (CHEMICAL)	9552
	ANTHOCYANTINS	27583 70226	232**
	APHIDS	29227** 34231**	
	BACTERIAL CANKER	FLORIDA	14152
	BACTERIAL DISEASES	FRANCE	47042*
	77515 6622A	REPUBLIC OF SOUTH AFRICA	70240
	CONTROL (CHEMICAL)	SOUTHEASTERN STATES	20908
	NEW JERSEY	USK	47042*
	SOUTHEASTERN STATES	FUSICOCCUM AMYGDAI	27554*
	BACTERIAL SPOT	GAMMA RAYS	9576
	NEW JERSEY	GEOTRICHUM CANDIDUM	71762**
	BIOCHEMISTRY	GIBBERELLIC ACID	13304*
	39207* 5929A	GRAPHIUM PERSICA	47445*
	OREGON	GROWTH SUBSTANCES	77000
	BORDEAUX MIXTURE	HARDINESS	5943*
	FUNGUS DISEASES	USK	46103*
	CONTROL	HARVESTING DATE	41350**
	BORON	USK	39207*
	FERTILIZERS	HARVESTING EQUIPMENT	66711*
	NUTRITION	HERBICIDES	7262*
	BREEDING	HORMONES	52745
	ARKANSAS	HYBRIDS	68686*
	CALIFORNIA	INDOLEACETIC ACID	39212
	FLORIDA		39212

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENTAL
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PEACHES--CONT	PEACHES	PEACHES	WEED CONTROL (CHEMICAL)--CONT
INDUSTRY	QUALITY--CONT	WEED CONTROL (CHEMICAL)	
EUROPE	YUGOSLAVIA	7262*	ARKANSAS
FRANCE	RADIATION	53304*	XANTHOMONAS PRUNI
INJURIES	RADIOACTIVE CARBON	1978	NEW JERSEY
61506*	REFRIGERATION	20241	YIELDS
20908	NEW JERSEY	64478	AUSTRALIA
54994**	RETURNS	63475	BRAZIL
BULGARIA	NORTH CAROLINA	53119**	BULGARIA
IRRIGATION	RHIZOPIUS	70226	KENTUCKY
BULGARIA	RHIZOPIUS NIGRICANS	23283	YUGOSLAVIA
KEEPING QUALITY	ROOT KNOT	53697	53304*
23310	ROOTSTOCKS	54994**	
LACASE	CANADA	77370	FUNGUS DISEASES
LEAF CURL	ROSETTE	40227	CONTROL
27583	ROT	64478	27554*
LIME-SULFUR	RUST	14152	COLOR
FUNGUS DISEASES	SEED ANATOMY	5229A	QUALITY
CONTROL	SEED FAT CONTENT	16677	50024*
27583	SEED GERMINATION	5915A	50024*
26705	SEED TREATMENT	39237*	50057*
9512	INDIA	39237*	50057*
MARKETING	SEEDLING	39237*	PEACHES (IRRADIATED)
ASSOCIATIONS	SILVER LEAF	39237*	FLAVOR
U S	SIMAZINE	46053*	PEACHES (WALE-STERILE)
64390	SIZE	47038	PEACHES (PASTEURIZED) (REFRIGERATED)
EUROPE	SODIUM HYDROXIDE	50057*	ADVERTISING
23247	PEELING	55177*	ALABAMA
MELOIDOGYNE JAVANICA	SOIL ACERATION	27443	ALABAMA
MONILINIA FRUCTICOLA	SOIL BIOLOGY	46103*	CONSUMER PREFERENCES
10224	USSR	34231**	ALABAMA
232*	SOIL FUMIGATION	8003**	MARKETING
12593*	SOIL MANAGEMENT	46053*	ALABAMA
39241*	SOIL TEMPERATURE	52793*	PEACHES (PROCESSED)
NAPHTHYLENEACETIC ACID	SOIL TYPES	27443	AUSTRALIA
NAPHTHYLPHTHALMIC ACID, N-1-	SOILLESS CULTURE	6191*	PEAK DISTRICT NATIONAL PARK (GREAT
39243	SOILS	46605	BRITAIN)
13310	SOILS	52793*	PEANUT BUTTER
53697	SOILS	71762**	AFATOXIN
29204**	SOILS	70226	ANALYSIS
29204**	SOILS	55227**	CONFERENCE
FLORIDA	SOILS	2326*	FLAVOR
NEMATODES	SOILS	2326*	PEANUT BUTTER MANUFACTURERS ASSOCIATION
CONTROL	SOILS	2326*	56732
JAPAN	SOILS	2326*	FATS
40183*	SOILS	2326*	PEANUT FLAKES (COOKED)
CONTROL (CHEMICAL)	SOILS	2326*	PEANUT FLOUR
34231**	SOILS	2326*	NUTRITIVE VALUE
8003**	SOILS	2326*	PRODUCTS
69191*	SOILS	2326*	PROCESSING
47704	SOILS	2326*	SOUTHERN STATES
FERTILIZERS	SOILS	2326*	PROTEINS
OXYTETRACYCLINE	SOILS	2326*	PEANUT MEAL
BACTERIAL DISEASES	SOILS	2326*	AFATOXIN
CONTROL	SOILS	2326*	AMINO ACIDS
NEW JERSEY	SOILS	2326*	ASPERGILLUS FLAVUS
34242**	SOILS	2326*	CARCINOGENIC SUBSTANCES
23268	SOILS	2326*	CELLULOSE
PACKING	SOILS	2326*	ELECTROPHORESIS
PARAQUAT	SOILS	2326*	FEED
WEED CONTROL	SOILS	2326*	INDIA
ARKANSAS	SOILS	2326*	ISOPROPYL ALCOHOL
PECTINS	SOILS	2326*	PROCESSING
5976	SOILS	2326*	PROCESSING
55107**	SOILS	2326*	PROCESsing
53545*	SOILS	2326*	PROTEINS
61244**	SOILS	2326*	SWINE
55227**	SOILS	2326*	TOXICITY
18752	SOILS	2326*	TOXICITY
11862	SOILS	2326*	TRADE
67256A	SOILS	2326*	INDIA
19076	SOILS	2326*	PEANUT OIL
5915A	SOILS	2326*	ANALYSIS
TENNESSEE	SOILS	2326*	COMPOSITION
ECOLOGY	SOILS	2326*	EXTRACTION
INDIANA	SOILS	2326*	CHINA
SURVEYS	SOILS	2326*	INDIA
PHENOLS	SOILS	2326*	FEED
PHOSPHORUS	SOILS	2326*	HEAT
FERTILIZERS	SOILS	2326*	PROCESSING
PHOTOPERIODISM	SOILS	2326*	INDIA
PHOTOSYNTHESIS	SOILS	2326*	PRODUCTS
PHYSIOLOGICAL DISEASES	SOILS	2326*	PROPERTIES
61438*	SOILS	2326*	PROTEINS
PHYSIOLOGY	SOILS	2326*	QUALITY
13310	SOILS	2326*	FLORIDA
20241	SOILS	2326*	TRADE
28068	SOILS	2326*	SENEGAL
39212	SOILS	2326*	PEANUTS
47704	SOILS	2326*	ABNORMALITIES
69179	SOILS	2326*	ACREAGE
PHOTOPERIODISM	SOILS	2326*	AFATOXIN
PHOTOSYNTHESIS	SOILS	2326*	AMINO ACIDS
PHYSIOLOGICAL DISEASES	SOILS	2326*	ANALYSIS
61438*	SOILS	2326*	FLORIDA
PHYSIOLOGY	SOILS	2326*	TRADE
13310	SOILS	2326*	SENEGAL
20241	SOILS	2326*	PEANUTS
28068	SOILS	2326*	ABNORMALITIES
39212	SOILS	2326*	ACREAGE
47704	SOILS	2326*	AFATOXIN
69179	SOILS	2326*	AMINO ACIDS
PHOTOPERIODISM	SOILS	2326*	ANALYSIS
PHOTOSYNTHESIS	SOILS	2326*	FLORIDA
PHYSIOLOGICAL DISEASES	SOILS	2326*	TRADE
61438*	SOILS	2326*	SENEGAL
PHYSIOLOGY	SOILS	2326*	PEANUTS
13310	SOILS	2326*	ABNORMALITIES
20241	SOILS	2326*	ACREAGE
28068	SOILS	2326*	AFATOXIN
39212	SOILS	2326*	AMINO ACIDS
47704	SOILS	2326*	ANALYSIS
69179	SOILS	2326*	FLORIDA
PHOTOPERIODISM	SOILS	2326*	TRADE
PHOTOSYNTHESIS	SOILS	2326*	SENEGAL
PHYSIOLOGICAL DISEASES	SOILS	2326*	PEANUTS
61438*	SOILS	2326*	ABNORMALITIES
PHYSIOLOGY	SOILS	2326*	ACREAGE
13310	SOILS	2326*	AFATOXIN
20241	SOILS	2326*	AMINO ACIDS
28068	SOILS	2326*	ANALYSIS
39212	SOILS	2326*	FLORIDA
47704	SOILS	2326*	TRADE
69179	SOILS	2326*	SENEGAL
PHOTOPERIODISM	SOILS	2326*	PEANUTS
PHOTOSYNTHESIS	SOILS	2326*	ABNORMALITIES
PHYSIOLOGICAL DISEASES	SOILS	2326*	ACREAGE
61438*	SOILS	2326*	AFATOXIN
PHYSIOLOGY	SOILS	2326*	AMINO ACIDS
13310	SOILS	2326*	ANALYSIS
20241	SOILS	2326*	FLORIDA
28068	SOILS	2326*	TRADE
39212	SOILS	2326*	SENEGAL
47704	SOILS	2326*	PEANUTS
69179	SOILS	2326*	ABNORMALITIES
PHOTOPERIODISM	SOILS	2326*	ACREAGE
PHOTOSYNTHESIS	SOILS	2326*	AFATOXIN
PHYSIOLOGICAL DISEASES	SOILS	2326*	AMINO ACIDS
61438*	SOILS	2326*	ANALYSIS
PHYSIOLOGY	SOILS	2326*	FLORIDA
13310	SOILS	2326*	TRADE
20241	SOILS	2326*	SENEGAL
28068	SOILS	2326*	PEANUTS
39212	SOILS	2326*	ABNORMALITIES
47704	SOILS	2326*	ACREAGE
69179	SOILS	2326*	AFATOXIN
PHOTOPERIODISM	SOILS	2326*	AMINO ACIDS
PHOTOSYNTHESIS	SOILS	2326*	ANALYSIS
PHYSIOLOGICAL DISEASES	SOILS	2326*	FLORIDA
61438*	SOILS	2326*	TRADE
PHYSIOLOGY	SOILS	2326*	SENEGAL
13310	SOILS	2326*	PEANUTS
20241	SOILS	2326*	ABNORMALITIES
28068	SOILS	2326*	ACREAGE
39212	SOILS	2326*	AFATOXIN
47704	SOILS	2326*	AMINO ACIDS
69179	SOILS	2326*	ANALYSIS
PHOTOPERIODISM	SOILS	2326*	FLORIDA
PHOTOSYNTHESIS	SOILS	2326*	TRADE
PHYSIOLOGICAL DISEASES	SOILS	2326*	SENEGAL
61438*	SOILS	2326*	PEANUTS
PHYSIOLOGY	SOILS	2326*	ABNORMALITIES
13310	SOILS	2326*	ACREAGE
20241	SOILS	2326*	AFATOXIN
28068	SOILS	2326*	AMINO ACIDS
39212	SOILS	2326*	ANALYSIS
47704	SOILS	2326*	FLORIDA
69179	SOILS	2326*	TRADE
PHOTOPERIODISM	SOILS	2326*	SENEGAL
PHOTOSYNTHESIS	SOILS	2326*	PEANUTS
PHYSIOLOGICAL DISEASES	SOILS	2326*	ABNORMALITIES
61438*	SOILS	2326*	ACREAGE
PHYSIOLOGY	SOILS	2326*	AFATOXIN
13310	SOILS	2326*	AMINO ACIDS
20241	SOILS	2326*	ANALYSIS
28068	SOILS	2326*	FLORIDA
39212	SOILS	2326*	TRADE
47704	SOILS	2326*	SENEGAL
69179	SOILS	2326*	PEANUTS
PHOTOPERIODISM	SOILS	2326*	ABNORMALITIES
PHOTOSYNTHESIS	SOILS	2326*	ACREAGE
PHYSIOLOGICAL DISEASES	SOILS	2326*	AFATOXIN
61438*	SOILS	2326*	AMINO ACIDS
PHYSIOLOGY	SOILS	2326*	ANALYSIS
13310	SOILS	2326*	FLORIDA
20241	SOILS	2326*	TRADE
28068	SOILS	2326*	SENEGAL
39212	SOILS	2326*	PEANUTS
47704	SOILS	2326*	ABNORMALITIES
69179	SOILS	2326*	ACREAGE
PHOTOPERIODISM	SOILS	2326*	AFATOXIN
PHOTOSYNTHESIS	SOILS	2326*	AMINO ACIDS
PHYSIOLOGICAL DISEASES	SOILS	2326*	ANALYSIS
61438*	SOILS	2326*	FLORIDA
PHYSIOLOGY	SOILS	2326*	TRADE
13310	SOILS	2326*	SENEGAL
20241	SOILS	2326*	PEANUTS
28068	SOILS	2326*	ABNORMALITIES
39212	SOILS	2326*	ACREAGE
47704	SOILS	2326*	AFATOXIN
69179	SOILS	2326*	AMINO ACIDS
PHOTOPERIODISM	SOILS	2326*	ANALYSIS
PHOTOSYNTHESIS	SOILS	2326*	FLORIDA
PHYSIOLOGICAL DISEASES	SOILS	2326*	TRADE
61438*	SOILS	2326*	SENEGAL
PHYSIOLOGY	SOILS	2326*	PEANUTS
13310	SOILS	2326*	ABNORMALITIES
20241	SOILS	2326*	ACREAGE
28068	SOILS	2326*	AFATOXIN
39212	SOILS	2326*	AMINO ACIDS
47704	SOILS	2326*	ANALYSIS
69179	SOILS	2326*	FLORIDA
PHOTOPERIODISM	SOILS	2326*	TRADE
PHOTOSYNTHESIS	SOILS	2326*	SENEGAL
PHYSIOLOGICAL DISEASES	SOILS	2326*	PEANUTS
61438*	SOILS	2326*	ABNORMALITIES
PHYSIOLOGY	SOILS	2326*	ACREAGE
13310	SOILS	2326*	AFATOXIN
20241	SOILS	2326*	AMINO ACIDS
28068	SOILS	2326*	ANALYSIS
39212	SOILS	2326*	FLORIDA
47704	SOILS	2326*	TRADE
69179	SOILS	2326*	SENEGAL
PHOTOPERIODISM	SOILS	2326*	PEANUTS
PHOTOSYNTHESIS	SOILS	2326*	ABNORMALITIES
PHYSIOLOGICAL DISEASES	SOILS	2326*	ACREAGE
61438*	SOILS	2326*	AFATOXIN
PHYSIOLOGY	SOILS	2326*	AMINO ACIDS
13310	SOILS	2326*	ANALYSIS
20241	SOILS	2326*	FLORIDA
28068	SOILS	2326*	TRADE
39212	SOILS	2326*	SENEGAL
47704	SOILS	2326*	PEANUTS
69179	SOILS	2326*	ABNORMALITIES
PHOTOPERIODISM	SOILS	2326*	ACREAGE
PHOTOSYNTHESIS	SOILS	2326*	AFATOXIN
PHYSIOLOGICAL DISEASES	SOILS	2326*	AMINO ACIDS
61438*	SOILS	2326*	ANALYSIS
PHYSIOLOGY	SOILS	2326*	FLORIDA
13310	SOILS	2326*	TRADE
20241	SOILS	2326*	SENEGAL
28068	SOILS	2326*	PEANUTS
39212	SOILS	2326*	ABNORMALITIES
47704	SOILS	2326*	ACREAGE
69179	SOILS	2326*	AFATOXIN
PHOTOPERIODISM	SOILS	2326*	AMINO ACIDS
PHOTOSYNTHESIS	SOILS	2326*	ANALYSIS
PHYSIOLOGICAL DISEASES	SOILS	2326*	FLORIDA
61438*	SOILS	2326*	TRADE
PHYSIOLOGY	SOILS	2326*	SENEGAL
13310	SOILS	2326*	PEANUTS
20241	SOILS	2326*	ABNORMALITIES
28068	SOILS	2326*	ACREAGE
39212	SOILS	2326*	AFATOXIN
47704	SOILS	2326*	AMINO ACIDS
69179	SOILS	2326*	ANALYSIS
PHOTOPERIODISM	SOILS	2326*	FLORIDA
PHOTOSYNTHESIS	SOILS	2326*	TRADE
PHYSIOLOGICAL DISEASES	SOILS	2326*	SENEGAL
61438*	SOILS	2326*	PEANUTS
PHYSIOLOGY	SOILS	2326*	ABNORMALITIES
13310	SOILS	2326*	ACREAGE
20241	SOILS	2326*	AFATOXIN
28068	SOILS	2326*	AMINO ACIDS
39212	SOILS	2326*	ANALYSIS
47704	SOILS	2326*	FLORIDA
69179	SOILS	2326*	TRADE
PHOTOPERIODISM	SOILS	2326*	SENEGAL
PHOTOSYNTHESIS	SOILS	2326*	PEANUTS
PHYSIOLOGICAL DISEASES	SOILS	2326*	ABNORMALITIES
61438*	SOILS	2326*	ACREAGE
PHYSIOLOGY	SOILS	2326*	AFATOXIN
13310	SOILS	2326*	AMINO ACIDS
20241	SOILS	2326*	ANALYSIS
28068	SOILS	2326*	FLORIDA
39212	SOILS	2326*	TRADE
47704	SOILS	2326*	SENEGAL
69179	SOILS	2326*	PEANUTS
PHOTOPERIODISM	SOILS	2326*	ABNORMALITIES
PHOTOSYNTHESIS	SOILS	2326*	ACREAGE
PHYSIOLOGICAL DISEASES	SOILS	2326*	AFATOXIN
61438*	SOILS	2326*	AMINO ACIDS
PHYSIOLOGY	SOILS	2326*	ANALYSIS
13310	SOILS	2326*	FLORIDA
20241	SOILS	2326*	TRADE
28068	SOILS	2326*	SENEGAL
39212	SOILS	2326*	PEANUTS
47704	SOILS	2326*	ABNORMALITIES
69179	SOILS	2326*	ACREAGE
PHOTOPERIODISM	SOILS	2326*	AFATOXIN
PHOTOSYNTHESIS	SOILS	2326*	AMINO ACIDS
PHYSIOLOGICAL DISEASES	SOILS	2326*	ANALYSIS
61438*	SOILS	2326*	FLORIDA

1969	ITEM		SUBJECT INDEX		ITEM	ITEM	
PEANUTS—CONT			PEANUTS—CONT				
ASPERGILLUS FLAVUS	2262	9801	HEAT		24405	PROPAGATION	69130
14104	27501	50266	HULLS		35941	PROPERTIES	35661
47007*	240**	41317*	HYDROLYSIS		9801	PROTEINS	23560
ASPERGILLUS NIGER		33337	HUMIDITY		76391	24-405	56743*
BACTERIAL DISEASES			HYDROXY-GAMMA-METHYLGUTAMIC ACID,			JAPAN	56723*
NIGERIA		61300	INDUSTRY		69138	MYRITOLYUM	6691
BIOCHEMISTRY	32600	39140	GAMMA—		23596	QUALITY	20589*
69138			INDUSTRY		28915**	71821**	9770
INDIA		39138	GEORGIA	9770	32576*	VENEZUELA	60742*
BLIGHT			U S		34218**	RADIATION	12828
INDIA	53606	54747**	INJURIES		7439	REFRIGERATION	23566
BORN		60096	INOCULATION		7440	AUSTRALIA	
INJURIES		32600	IRRIGATION	40866	40933	RESEARCH PROGRAMS	2230
BREEDING		12828	INDIA		20592	GEORGIA	28915**
INDIA		32996	SOUTHERN RHODESIA			OKLAHOMA	15586**
CALCIUM	6691	60096	LABOR		48763	RETURNS	34705
CALCIUM AMMONIUM NITRATE			SOUTHERN RHODESIA	1411*	430**	INDIA	
FERTILIZERS			LEAF SCORCH		27494	REVIEWS	12828
INDIA		40806	LEAF SPOT		61303	BREEDING	12828
CARBON DIOXIDE		9801	MALAWI		6643	MUTATION	12828
CATALASE		20190	LEPTOSPHERULINA ARACHIDICOLA		430**	RADIATION	
CHROMATOGRAPHY		2270	6643		14114*	WEED CONTROL	33739
COLCHICINE		46024	LEPTOSPHERULINA GRASSIASCA		9758	INDIA	14245
COLLAR ROT		33337	LIPIDES		60096	ROSETTE	6889
COLLETOTRICHUM DENATUM		53606	MAGNESIUM		20097	REPUBLIC OF SOUTH AFRICA	6893
COMPOSITION	60100	76937	MANGANESE	6691	63596	SEED COATS	39146
CONTAMINATION	50266	41317**	MARKETING		23592	SEED COMPOSITION	9758
COPPER		60096	COSTS		71883**	SEED COTYLEDONS	69130
COSTS			ALABAMA		71883**	SEED DORMANCY	32996
INDIA		34705	FLORIDA		71883**	CHEMICALS	60101
SOUTHERN RHODESIA		49191	GEORGIA		2283	TEMPERATURE	60101
CULTURE			MARKETING QUOTAS			SEED ENZYMES	20189
ARGENTINA		27102*	MECHANIZATION		75078	SEED GERMINATION	20189
INDIA	13757	26672	ZAMBIA		9807	SEEDING	46017
28113	33000	33002	MOLDS	2262	2270	TEMPERATURE	60101
40866	53240	60737	MORPHOLOGY	5333	12876	SEED MOISTURE	20591*
JAPAN	46552*	53030*	MOSAIC		45443*	SEED SIZE	34218**
60739*			MUTATION	12827	12828	SEED TREATMENT	7078
NIGERIA		61300	12855	12856	12894	SEEDLINGS	52714*
PHILIPPINES		39706	MYCOSPHAERELLA ARACHIDICOLA		613	SEX	27501
REPUBLIC OF SOUTH AFRICA		33003	20974		61303	SOIL FUNGI	
RESEARCH PROGRAMS			MALAWI		6173	SOILS	40933
AFRICA		46548*	MYCOSPHAERELLA BERKELEYII		6173	INDIA	2273
SOUTHERN RHODESIA	53247	60734	27494			STATISTICS	23552
USSR		53250*	NEMATODES		27500*	STOMATA	13124
CYTOTOLOGY		19782	GEORGIA		39138	STORAGE	35661
DIMETHYLANINO SUCCINAMIC ACID, N-		5877A	NIACIN		60100	PESTS	25581
DISEASE RESISTANCE	40201	15370**	NITROGEN		71241	NETHERLANDS	9801
ISRAEL		40104	FERTILIZERS	40725	14971*	TEMPERATURE	15370**
DISEASES			INDIA			STUNT	21062A
CONTROL (CHEMICAL)		55168**	VENEZUELA		32599	SOUTH CAROLINA	15374**
GEORGIA		52708*	NUTRITIONAL DEFICIENCIES		30061	SUBSTITUTES	36078
DROUGHT		52708*	INDIA		20186*	TEMPERATURE	
DROUGHT RESISTANCE		44244*	ODOR	56714	50312*	EFFECTS	46017
DRYING EQUIPMENT			OIL CONTENT		23597	TIKKA	6173
USSR		39138	OUTLOOK		56711	TISSUE CULTURE	69130
ENVIRONMENT		24405	SOUTHERN RHODESIA		14114*	TISSUES	9758
INDIA			PEPPER SPOT		55168**	TRADE	34896
ENZYMES	2259	16892	PEST CONTROL (CHEMICAL)		25511	EUROPE	1304A
EQUIPMENT			GEORGIA		11574	NIGERIA	54854**
SOUTHERN RHODESIA		58188	PESTS		67500	SENEGAL	34896
ETHYL MERCURIC CHLORIDE		34218**	BEHAVIOR		60096	U S	39138
INJURIES	56714	76937	UGANDA		60100	TRYPTOPHAN	34218**
FATTY ACIDS	24405	36835	PHOSPHORUS		71241	VARIETIES	
FEED		47922	FERTILIZERS		14245	41371**	35972
FERTILIZER APPLICATION		2273	INDIA	13124	14245	FLORIDA	33002
INDIA		40725	PHYSIOLOGY	32600	60094	INDIA	39708
FERTILIZERS		71241	60100	69130	70788	35941	68577
INDIA	21673	28113	20186*	20589*	45443*	56714	9765
NIGERIA	60100	60737	5877A	5877A	52714*	68577	27104
VENEZUELA	14971*	62123*	PLANTING		53030*	71821**	39706
FLAVOR		30061	JAPAN		71821**	35229	40201
FOLIAR DIAGNOSIS		39140	SPACING	46546	53229	61303	20595
FUNGICIDES		61303	MALAWI		61303	61303	13757
DISEASES			PLANTING DATE		20186*	USSR	53250*
CONTROL		240**	AUSTRALIA		39709	VENEZUELA	60735*
FUNGUS DISEASES		6713	JAPAN		60739*	VERTICILLIUM	40104
27501	14114*	20972A	SOUTHERN RHODESIA		61303	ISRAEL	14245
ALABAMA		430**	PLANTING EQUIPMENT		20592	VIRUS DISEASES	6893
CONTROL		200**	OPERATION		58217	REPUBLIC OF SOUTH AFRICA	
CONTROL (CHEMICAL)		240**	REPUBLIC OF SOUTH AFRICA		31265*	40201	6889
MALAWI		61303	USSR		6691	TRANSMISSION	11745
CONTROL (CULTURAL)		33337	POD ROT		19782	MALAWI	15374**
GEORGIA	6643	14104	POLYDIOY		60096	SOUTH CAROLINA	27101
INDIA			POTASSIUM		60100	INDIA	60740
54747**		40104	FERTILIZERS		71241	WEED CONTROL	60737
ISRAEL		61300	INDIA	21673	71241	INDIA	
NIGERIA		27494	POTASSIUM SULFATE		6691	REVIEWS	33739
TROPICS		12828	PRATYLENCHUS BRACHYURUS		27500*	INDIA	70788
GENETICS	5333	12827	PRECIPITATION	64765	2257A	WEED CONTROL (CHEMICAL)	47520
12831	12855	12856	PROCESSING		56702	AUSTRALIA	61923
12894	68577	69130	PRODUCTION REGIONS		27102*	INDIA	
76355	76391	5357A	ARGENTINA		23560	SOUTHERN RHODESIA	
INDIA			PRODUCTS		73441	WEED CONTROL (CULTURAL)	28113
GIBBERELLINS		76395	ANALYSIS		42889	INDIA	40104
GLOBULINS		42878	GRADING		42889	WILT	12855
GROWTH SUBSTANCES		76937	QUALITY		20591*	X-RAYS	12831
INHIBITORS	60094	76355	RESEARCH PROGRAMS		28917**	12856	12894
HARVESTING		20589*	TRADE		28917**	YIELDS	20589*
COSTS			U S			20591*	240**
ALABAMA		71883**				71821**	5877A
FLORIDA		71883**				AUSTRALIA	39709
GEORGIA						INDIA	40725
HARVESTING DATE		60742*					53239
VENEZUELA							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PEANUTS				PEARLMILLET--CONT				PEARS--CONT			
YIELDS				SEX				FUNGICIDES			
INDIA--CONT				SOILS				BACTERIAL DISEASES			
60100	60737	60740	71241	INDIA				CONTROL			
REPUBLIC OF SOUTH AFRICA				TISSUE CULTURE				FUNGUS DISEASES			
59217				VARIETIES				6132* 7026* 450**			
USSR				53250*	28331	60551	68663	AUSTRIA			
ZINC				60096	72351		68667	BULGARIA			
PEANUTS (DWARF)				5333			72020**	JAPAN			
PEANUTS (MC-STERILE)				5333			5769	CONTROL (CHEMICAL)			
PEANUTS (PROCESSED)				23564			33348	GREAT BRITAIN			
AFATOXIN				23564	5827	12804	43713	CONTROL (NATURAL)			
ANALYSIS				22574	13180	13641	27008	GREAT BRITAIN			
CHEMISTRY				22574	28331	60551	71212	GERMANY			
FLAVOR					53222		72020**	JAPAN			
							19772	WASHINGTON			
								GENETICS			
								GIBBERELLINS			
								GLUCOSE-6-PHOSPHATE DEHYDROGENASE			
								HARDINESS			
								RESEARCH METHODS			
								HARVESTING			
								OREGON			
								HARVESTING DATE			
								VIRUS DISEASES			
								HONEY PLANTS			
								HORMONES			
								HOT WATER			
								FUNGUS DISEASES			
								CONTROL			
								HYBRIDS			
								ROMANIA			
								INDOLEBUTYRIC ACID			
								INDUSTRY			
								AUSTRALIA			
								ITALY			
								INJURIES			
								JAPAN			
								LATENT VIRUS			
								LEAF CURL			
								MARKETING			
								AUSTRALIA			
								FRANCE			
								GERMANY			
								ITALY			
								JAMAICA			
								YUGOSLAVIA			
								MECHANIZATION			
								HITOCHONDRIA			
								MORPHOLOGY			
								NECTRIA GALLIGENA			
								NITROGEN			
								FERTILIZERS			
								NURSERIES (FRUIT)			
								ORNAMENTAL PLANTS			
								GREAT BRITAIN			
								FRANCE			
								AUSTRALIA			
								PARthenocarpY			
								PEEL			
								PENICILLIN EXPANSUM			
								PEST CONTROL (BIOLOGICAL)			
								PEST CONTROL (CHEMICAL)			
								COSTS			
								FRANCE			
								AUSTRIA			
								GREAT BRITAIN			
								JAPAN			
								PHYSALOSPORA PIRICOLA			
								PHYSIOLOGICAL DISEASES			
								PHYSIOLOGY			
								PLANTING			
								SPACING			
								INDIA			
								POLYEMBRYONY			
								POLYPOIDY			
								PROTEINS			
								QUALITY			
								RETURNS			
								INDIA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
PEARS--CONT		PEARS--CONT	
PROCESSING (HOME)	8341**	YIELDS	39286*
PROPAGATION		BULGARIA	64355*
CUTTINGS	60137 13817*	FRANCE	64355*
GRAFTING	32627 27190*	GERMANY	64364*
BULGARIA		JAPAN	60161*
PROPERTIES	56321*	ROMANIA	53310*
PROTEINS	56373*	YUGOSLAVIA	56351*
PRUNING	6386*	PEARS (CANNE)	
DENMARK	46616*	QUALITY	42588*
GERMANY (EAST)	69771*	JAPAN	
TASMANIA	13833	PEARS (DWARF)	
PSEUDOMONAS SYRINGAE	20901*	CULTURE	39778*
53562*		NETHERLANDS	27534
PYRUVIC CARBOXYLASE	69188*	ROOTSTOCKS	28710
PYRUVIC MALIC CARBOXYLASE	69192	PEARSON E O	
QUALITY	77377 77374*	PEARSONIA	
		NEW TAXA (BOTANY)	
AUSTRALIA	35578	LEGUMINOSAE	61611
JAPAN	39792*	PEAS	
RADIATION	13344	ABNORMALITIES	52406*
REFRIGERATION	42650	ACTINOMYCIN D	39402
AUSTRALIA	56421*	ACYL PHOSPHATIDYL ETHANOLAMINE, N-	
FRANCE	23257*		46170
GREECE	16704	AGGLUTININS	69269
HISTORY	35618*	ALCOHOL DEHYDROGENASE	1880 9475
JAPAN	77377	ALPUR	20296
RETURNS	55506*	WEED CONTROL	70819*
GERMANY	64364*	AMINO ACIDS	13129 26816
RIBONUCLEIC ACID	69192	74043 39425*	60370* 76899*
RIPENING	73156 9551*	AMINO-4-(ETHYLTHIO)-BUTYRIC ACID, 2-	77066
62981**		26816	69332
JAPAN	35618*	AMYLOPECTIN-1,6-GLUCOSIDASE	13437
ROOTSTOCKS	32627 40059	AMYRIN, ALPHA-	13437
27190* 450**		AMYRIN, BETA-	19667
GREAT BRITAIN	20647	ANATOMY	5239 13449
ROMANIA	13817*	45427 68468	76271
TASMANIA	13833	ANTHRANILIC ACID	39371
ROT	14176*	APHANOMYCES EUTICHES	61341
SCAB	77602	APHIDS	44490*
GREAT BRITAIN	23300	ASCOCHYTA	6777*
SCALD	61243	ASCOCHYTA PINODELLA	6799 21004
GREECE	23257*	70219*	
SEED DORMANCY	39292	ASCOCHYTA PINODES	6799 47069
SEED GERMINATION	69177*	5841 6136*	7021**
TEMPERATURE	5927*	ASCOCHYTA PISI	5799 33372
SEEDLINGS	72084	70262 6136*	7021**
SINAZINE	62075*		
SOIL BACTERIA	77380*	ASCORBIC ACID	39363*
SOILS	60868*	ATRAZINE	54001*
JAPAN	58280*	BACTERIAL DISEASES	77516*
STATISTICS		BENZENEDIBROMIC ACID	13427
ITALY	64530*	BIOCHEMISTRY	13401 13426
VIRGINIA	15666**	13434 13439	20298 20358
STORAGE	73156 52801*	26557 26852	26864
AUSTRALIA	42650	32708 39351	39371
BELGIUM	42645*	39402 46154	46180 52886
DISEASES	14508	52909 60304	69269 69270
CONTROL	54735**	69271 69287	69289 69336
GREECE	23257*	77070 13120	26861*
ITALY	64471*	38759* 39369*	39424* 39425*
		46131* 52855*	52877* 52907*
ITALY	64471*	69288* 77056*	77074*
JAPAN	35618*		
TEMPERATURE	9551*	BLANCHING	9567 23292
STORAGE (CONTROLLED-ATMOSPHERE)	16687*	BLIGHT	47069
9551* 16687* 56417*	62981**	BORON	13122*
STREPTOMYCIN		US	77050*
BACTERIAL DISEASES	61267	BREEDING	26863*
CONTROL	26752	HUNGARY	53422*
SUGARS		NETHERLANDS	61063*
TEMPERATURE	35618*	ROMANIA	13993*
EFFECTS	69211*	US	45539 45572
TISSUE CULTURE	26186*	14006*	20814*
TISSUES	19656 26186*	BUTANEDIAMINE, 1,4-	77070
TRADE	63764*	46134*	
AUSTRALIA	9497	NUTRITION	77030
EUROPE	63764*	CALLUS	68368
TRANSPORTATION (TRUCK)	56321*	CAMBium	68468
VARIETIES	23300 27726	CANNING	77049
40059 61243 61267	69175	SWEDEN	46894*
77012 77374*		CARBAMYL PHOSPHATE SYNTHETASE	13439
AUSTRALIA	39290	CARBONHYDRATES	13384
BULGARIA	60124*	69269 69258*	
FRANCE	64392*	CARBONATES	
ITALY	42570*	FERTILIZERS	28362*
JAPAN	49051*	CZECHOSLOVAKIA	60355
56284* 60867*		CELLS	32705
MEDITERRANEAN AREA	69213*	CELLULOSE	45888*
NORWAY	77372*	CHEMICALS	46140
ROMANIA	53310*	CHEMISTRY	77071*
SPAIN	26703*	CELLULOSE	73071*
SWITZERLAND	60125*	CELLULOSE	68368
U S	39209 39292	CELLULOSE	77049
60144		CELLULOSE	46894*
YUGOSLAVIA	27183*	CHLORAMPHENICOL	60336*
VENTURIA NASHICOLA	61381*	CHLORIDES	46160*
VENTURIA PIRINA	77628*	CHLOROTHYLITRIMETHYLAMMONIUM	
VIRUS DISEASES	14296	CHLORIDE, (2-	26850
BELGIUM	47159	CHLORINDOLYL-3-ACETIC ACID, 4-	13426
BULGARIA	40236*	CHLOROPHYLL	20354*
CONTROL	14294*	CHLOROPLASTS	26864
TRANSMISSION	6938 27699	46146 46164	13477*
70336 15373**		39369*	
ITALY	61463	CHROMATIN	12733
WEATHER	39292		
		PEAS--CONT	
		CHROMATOGRAPHY	32708
		CHROMOSOMES	12790*
		38703* 45505*	45513*
		59806* 69253*	12787A
		CINNAMIC ACID	39398
		CITRIC ACID	77033
		CLEANING EQUIPMENT	
		USSR	3920*
		COBALT	20308*
		COLCHICINE	52414*
		COMPOSITION	52585*
		COOKERY	43292
		CORYNEBACTERIUM FASCIAN	77516*
		COSTS	
		BELGIUM	41954*
		COLUMBIA BASIN	56273*
		GERMANY	4699**
		GREAT BRITAIN	56273*
		WASHINGTON	16005
		CULTURE	48494**
		BULGARIA	40005*
		CZECHOSLOVAKIA	6532*
		13973* 39990*	977*
		GERMANY	61047
		GREAT BRITAIN	13982*
		HUNGARY	39974*
		JAPAN	61063*
		NETHERLANDS	46894*
		SWEDEN	32857*
		USSR	32930*
		32957* 34007*	53453*
		CYTOSINE	39359
		CYTOSINE B	20298
		CYTOTOLOGY	5263 12656
		19615 32705	38622
		52260 68368	68392
		69289 12790*	20354*
		45513* 12787A	39369*
		CYTOSINE	52906*
		DALAPIN	54001*
		DAMAGE	
		RESEARCH METHODS	1932
		STATISTICS	6051*
		DEOXYRIBONUCLEIC ACID	69336
		32708 52906	52907*
		DEOXYRIBIN	59618
		DIMETHOATE	23256
		DIMETHYL SULFOXIDE	77051
		DISEASE RESISTANCE	53641
		53642 70386	6788*
		PORTUGAL	27638
		DITYLENCHUS DIPSACI	61508
		DROUGHT	
		AUSTRALIA	73137
		DRYING	42926*
		PAKISTAN	12837
		ECOLOGY	27681
		CZECHOSLOVAKIA	4278
		ELECTROPHORESIS	20329
		ENATION MOSAIC	5999*
		70378 70379	9475
		ENVIRONMENT	20296
		59614* 34297**	26851
		ENZYMES	39383
		5986 13427	26861*
		26794 26795	69032
		26852 32722	42583
		39398 60355	
		70222* 77080*	
		ERWINIA CAROTOVORA	6788*
		ERYTHROPHYS	53641
		ERYTHROPHYS POLYONI	59620
		ETHYL METHANESULFONATE	
		59621	
		ETHYLENE	13386 46132
		20309A 76506A	52909
		ETHYLENIMINE	12787A
		FALONE	
		WEED CONTROL	70819*
		FEED	57956*
		65971*	
		FERTILIZER APPLICATION	34001*
		USSR	55082**
		FERTILIZERS	28280
		CANADA	28362*
		CZECHOSLOVAKIA	40623*
		GERMANY (EAST)	4774*
		INDIA	56285*
		ROMANIA	7763*
		USSR	62208*
		39406* 47755*	
		62221*	
		FERTILIZERS (GRANULATED)	28362*
		CZECHOSLOVAKIA	59618
		FLUORO-2-DEOXYRIBIDINE, 5-	32735
		FOLIAR	55082**
		FOLIAR DIAGNOSIS	28280
		CANADA	53641
		FOOT ROT	2482*
		FORAGE PLANTS	69593*
		BULGARIA	53156*
		CZECHOSLOVAKIA	69934*
		SWEDEN	32930*
		USSR	99079*
		FREEZING	
		COSTS	8393**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PEAS--CONT

FUNGUS DISEASES	6799	21004
33372	53641	53642
70262	70219*	14622A
CANADA		47069
CONTROL (CHEMICAL)		
YUGOSLAVIA	6777*	
PORTUGAL	6788*	
TROPICS	21019	
USSR	61364*	
FUSARIUM		21019
FUSARIUM SOLANI PISI		53642
61341		
GAMMA RAYS	68383	38710*
393609	45629*	50137*
52856*	52907*	59606*
69343*		
GENETICS	12837	27687
33204	45508	59618
59619	59620	70386
76763	12790*	19750*
26289*	38703*	38710*
45505*	45610*	45629*
46131*	52414*	59606*
12787A		59614*
GIBBERELLIC ACID	6037	26794
52909	69336	
GIBBERELLIN A20		69287
GIBBERELLINS	20317	46145*
5978A		
GLUCANASE, BETA-		60304
GLUCOSE	6022	70379
GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE		32722
GLYCOLIC ACID		13460
GLYCOSIDES		77033
		60341A
GRADING		1916*
GERMANY	6022	69032
GROWTH SUBSTANCES	20361*	39363*
5985A		
GUANINE		52906*
HARDINESS	33204	45508
USSR		45572
HARVESTING		1916*
INDIA		53464
HARVESTING DATE		77104
HARVESTING EQUIPMENT		44223*
GERMANY		
OPERATION		75129
GREAT BRITAIN		41481*
TENNESSEE		45513*
HEAT		73071*
HEMICELLULOSE		46154
HENTRIACONTANE		72309
HERBICIDES	14698	53988
BULGARIA		74043
HISTONES	39359	69270
20302A		
HOMOSERINE		77056*
HORMONES	52909	39424*
5985A	13473A	46131*
HYDROGEN-ION CONCENTRATION		6022
HYDROGENASES		13394
HYDROXYLAMINE		59618
HYDROXYLASES		39398
INDOLEACETIC ACID	5992	13386
13434	26850	45427
46132	52886	60304*
INDOLEPYRUVIC ACID		13434
INDUSTRY		56273*
GERMANY		56273*
JAPAN		50424*
USSR		49972*
INJURIES		61508
INOCULATION	13129	39425*
IONS	46164	52877*
IRON		52847*
NUTRITION		13477*
IRRIGATION		
INDIA	32697	33181
USSR	32957*	54398*
ISATIN		39371
KINETIN	26816	38838
77075*		
KININS		77156*
LACTIC ACID		77033
LEAF ROLL	27687	27717
LIGHT	26794	26802
32729	46164	46180
46145*	69288*	77075*
LIGNIN		20309A
LOGGING		59794
LUMINESCENCE		20814*
MALATE		52877*
MALIC ACID		20298
MARKETING		77033
GERMANY		56273*
56273*		56273*
54001*		54001*
26822	14682*	
MCPA		32705
MCPB		23256
MERCAPTO COMPOUNDS		32705
METHYL DEMETON		23256
METHYL-4-CHLOROPHENOXY)PROPIONIC ACID, 2-(2-METHYL-TETRAHYDROFOLIC ACID, 5-		14682*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

PEAS

METHYL-TETRAHYDROFOLIC ACID, 5--CONT		
32735		
MICROCLIMATE		5999*
MICROSCOPES		46140
MINERALS		
FERTILIZERS	7563*	39406*
USSR		54322*
NUTRITION		76833
MINOR ELEMENTS		13417*
FERTILIZERS		
USSR		54322*
MITOCHONDRIA		68392
6069*	20361*	20298
MITOSIS	19615	38838
68883	69289	5264*
MOLYBDENUM	13122*	20308*
69346*		46189*
NUTRITION		6044*
USSR		77090*
MORPHOACTINS		76271
MORPHOLOGY		45610*
MOSAIC		71733**
MUTATION	13427	59619
59620	59621	5264*
19766*	20354*	26289*
38759*	45505*	45629*
59606*	59614*	69253*
MYCOPLASMA		71733**
MYCOSPHAERELLA PINODES		33372
70262		
NAPHTHALENEACETIC ACID		77075*
NEMATODE RESISTANCE		27638
NEMATODES		47125
NICOTINAMIDE ADENINE DINUCLEOTIDE		9475
32722		
NICOTINAMIDE ADENINE DINUCLEOTIDE		32722
PHOSPHATE		67912
NITROGEN	76833	69315*
FERTILIZERS	4774*	78263*
CANADA		28280
NUTRITION		13131*
NITROGEN COMPOUNDS	26790	6048*
NUDULES	13394	26825
20290*	32732*	45810*
NUCLEAR MAGNETIC RESONANCE		45888*
NUCLEOTIDES	13439	46160*
NUCLEUS	12733	26557
NUTRITIONAL DEFICIENCIES		47174*
ORGANIC PHOSPHORUS INSECTICIDES		52855*
OUTLOOK		
CANADA		42173
OXIDATION-REDUCTION POTENTIAL		9475
OXIDOREDUCTASES		9475
OXIDOSQUALENE		39351
OXALIDES		46169*
OXYGEN		69253*
PARAFFINS		46154
PENICILLIN PURPURGENUM		70222*
PESTS		
GREAT BRITAIN	11600	25583
PHENYLALANINE		69291*
PHENYLALANINE AMMONIA LYASE		26794
PHLOEM	5263	68463
PHOSPHATE ESTERS		13386
PHOSPHATES		
FERTILIZERS		4774*
PHOSPHATIDES	20358	7716*
PHOSPHOGLYCERIC DEHYDROGENASE, 3-		26851
26852		
PHOSPHORUS		76833
FERTILIZERS		13122*
CANADA		28280
USSR		62221*
NUTRITION		13131*
PHOSPHORYLATION	6069*	13477*
54001*	69288*	
PHOTOPERIODISM		13441
PHOTOSYNTHESIS	72049	7239*
77049	38759*	46134*
71049	5992	6022
6043	12656	13129
13401	13441	13460
14698	20318	26794
26816	26822	26825
32705	32729	33181
20814*	46132	46140*
52909	69032	69271
76271	76762	76763
76873	77033	77049
77049	77049	77051
6069*	6069*	6069*
6043*	6069*	7239*
13131*	13477*	14006*
20290*	20308*	20354*
20814*	26809*	26857*
39394*	39408*	39411*
40005*	45888*	46134*
46160*	46169*	46189*
52855*	52856*	52871*
54001*	59565*	60336*
69315*	69346*	77075*
77091*	77106*	32497**
5985A	20309A	46147A
INDIA		32697
60309*	69079*	77090*

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

PEAS--CONT

PHYTOCHROMES	26853	46180	26557	26802
PIGMENTS				20354*
PISATIN				39402
PLANTING				
BULGARIA				69593*
GERMANY				46905*
ROMANIA				14004*
SPACING	6516	33181		77049
CZECHOSLOVAKIA				53156*
HUNGARY				53446*
USSR				46861*
PLANTING DATE				26809*
BELGIUM				46861*
USSR				26863*
POLLINATION	45648			52414*
POLYPOIDY				59596*
PORPHYRIN				76833
POTASSIUM				77091*
FERTILIZERS				28280
CANADA				
POTASSIUM CHLORIDE				55082**
FERTILIZERS				53641
POWDERY MILDEW				
PRICES				56273*
GERMANY				56273*
PROCESSING				73145
JAPAN				56424*
US				64505*
PROCESSING EQUIPMENT				73145
PRODUCTION REGIONS				39974*
JAPAN				
PROPAGATION				
GRAFTING				26289*
PROTEIN SYNTHESIS				46140
PROTEINS	6037	12837		13412
39383	69336	77066		14682*
29990*	35562*	39369*		39406*
52856*	69971*			
HUNGARY				49501*
PROTEINS				59606*
PURINES				977*
PYRIMIDINES				13439
QUALITY				42583
NETHERLANDS			5239	23265*
RADIATION	12790*	39411*		45505*
50137*	52406*	52906*		59606*
59614*	69253*			
RADIOACTIVE CALCIUM				52890
RADIOACTIVE CARBON				13460
20358				52909
RADIOACTIVE PHOSPHORUS				52890
RADIOACTIVE STRONTIUM				77030
REDUCING SUBSTANCES				1891
RETURNS				
GERMANY				41954*
COLUMBIA BASIN				8499**
GERMANY				41954*
GREAT BRITAIN				16005
RIBONUCLEIC ACID	6037	32708		
69289	69336	14682*		39411*
69343*				
RIBOSOMES				20334*
ROOT ROT	53642	61341		14622A
ROTYLENCHUS UNIFORMIS				47125
SALTS	6043	13412		46169*
SEED ANALYSIS				
CZECHOSLOVAKIA				49296*
SEED BIOCHEMISTRY	13437	26826		
46170	13120*	52906*		69258*
7689*				
RADIATION				69343*
SEED CLEANING				64841*
SEED COMPOSITION				42926*
SEED COTYLEDONS				20296
SEED CYTOLOGY				5264*
RADIATION				69253*
SEED DOMINANCE				49513*
SEED DRYING				
USSR				58271*
SEED EMBRYOS				69343*
SEED ENZYMES			26790	69332
SEED GERMINATION			5986	26790
32721	32735	69332		
SEED HYDROGEN-ION CONCENTRATION				59620
RADIATION				45513*
SEED MORPHOLOGY				45610*
SEED PATHOLOGY				33556*
SEED PHYSIOLOGY				7777*
SEED PRODUCTION			32721	77108*
GERMANY				69950*
USSR				62208*
SEED PROPERTIES				
SEED PROTEINS			26790	73082*
SEED QUALITY				60370*
SEED STORAGE				5909*
HUMIDITY				76762
TEMPERATURE				76763
SEED TREATMENT			59620	59621
6777*	13417*	20308*		45513*

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PEAS	PEAS (DRIED)	PEAT BOGS--CONT	8848
SEED TREATMENT--CONT	NETHERLANDS	IRELAND	46561*
69253*	PEAS (DWARF)	JAPAN	26106
RADIATION	PEAS (PROZEN)	USSR	32426*
52906*	ANALYSIS		7357*
SEED VERNALIZATION	COMPOSITION		77992*
52907*	FLAVOR		77999*
CHEMICALS	INDUSTRY	PEAT POTS	62816**
SEEDLINGS	GREAT BRITAIN	PIUS PONDEROSA	62816**
13434	JUDGING	PSEUDOTSUGA MENZIESII	7322*
26853	OUTLOOK	PEAT SOILS	28260
27638	NEW ZEALAND	BIBLIOGRAPHIES	21572*
46169*	PEAS (PROCESSED)	POLAND	40693*
	CANADA	CONFERENCES	33964*
SEEDS (CERTIFIED)	OUTLOOK	CUBA	53469*
GERMANY	16705	CZECHOSLOVAKIA	47804*
SENESCENCE	14002*	61829*	5116*
SERINE	26795	12478	71175
SERINE, L-	26851	38475*	54283*
SIZE	39990*	7234*	21485*
SODIUM CHLORIDE	BIBLIOGRAPHIES	INDIA	61976
PROCESSING	FRANCE	IRELAND	54327
SOIL BACTERIA	BOLIVIA	JAPAN	76942*
SOIL FERTILITY	CHINA	LITHUANIA	70983*
INDIA	DEVELOPING AREAS	MADAGASCAR	28539*
SOIL MOISTURE	FRANCE	NETHERLANDS	66682*
USSR	49305*	NORWAY	71293*
SOILS	6043	78014	78015
6043	13412	78015	78322
USSR	7563*	38652*	39655*
SPECTROPHOTOMETRY	26557	40569*	40687*
56721*	26802	53134*	40784*
STARCHES	26857*	69559*	49317*
STORAGE	73082*	69559*	69637*
DISEASES	INDIA	SWEDEN	62101
JAPAN	35677	USSR	5803*
SUCCINIC ACID	56424*	5803*	6540*
SUCROSE	77033	11360*	7574*
ANALYSIS	46146	14750*	14871*
SUGARS	13120*	28321*	21862*
TEMPERATURE	13384	39158*	39073*
EFFECTS	13341	39158*	40008*
69289	38710*	40817*	69967*
TESTING EQUIPMENT	9517	77992*	21465
TESTS	77104	49155*	71065*
THALIDOMIDE	50618	29298*	
THREONINE	26861*	34811*	
TISSUE CULTURE	5992	41657*	
TISSUES	13384	41657*	
19667	26802	41940*	
45427	52909	42001*	
TRIAZINE COMPOUNDS	68468	42004*	
WEED CONTROL	33781*	49357*	
TRITITUM	33781*	55700*	
TRYPTOPHAN	52886	5573*	
TRYPTOPHAN SYNTHETASE	5989	5573*	
TWO,4-D	13388*	5573*	
TWO,4,5-T	13388*	5573*	
TYPES	20329	5573*	
USSR	45539	5573*	
TYROSINASE	21004	5573*	
TYROSINE	69291*	5573*	
UREA	7239*	5573*	
WEED CONTROL	13461	5573*	
VARIETIES	35562*	5573*	
BULGARIA	39656*	5573*	
CZECHOSLOVAKIA	6532*	5573*	
13973*	39990*	5573*	
FRANCE	77074*	5573*	
GERMANY	6049*	5573*	
HUNGARY	53422*	5573*	
NEW ZEALAND	13968	5573*	
PORTUGAL	6788*	5573*	
ROMANIA	13993*	5573*	
TENNESSEE	14002*	5573*	
USSR	41481**	5573*	
69998*	45629*	5573*	
VIRUS DISEASES	27687	5573*	
70378	70378	5573*	
TRANSMISSION	4278	5573*	
36297**	71733**	5573*	
USSR	33470*	5573*	
VITAMINS	52858*	5573*	
VOLATILE SUBSTANCES	1880	5573*	
23212	1891	5573*	
WEATHER	26825	5573*	
WEED CONTROL	53951*	5573*	
WEED CONTROL (CHEMICAL)	14658	5573*	
53988	7239*	5573*	
BULGARIA	40553*	5573*	
GREAT BRITAIN	53971	5573*	
USSR	33742*	5573*	
WILT	21019	5573*	
X-RAYS	38703*	5573*	
YELLOW MOSAIC	61341	5573*	
YIELDS	6517	5573*	
40623*	52858*	5573*	
CANADA	28280	5573*	
CZECHOSLOVAKIA	6533*	5573*	
HUNGARY	13417*	5573*	
INDIA	3181	5573*	
ROMANIA	4774*	5573*	
USSR	54285*	5573*	
46861*	7563*	5573*	
77090*	54322*	5573*	
77091*	7863*	5573*	
ZYMOTENS	26826	5573*	
PEAS (CANNED)	13982*	5573*	
HUNGARY		5573*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXTENSION
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
PECTINASE—CONT		PECTINASE—CONT	
YEASTS	38889*	AUSTRIA	46755*
PECTINESTERASE SEE		GREAT BRITAIN	39840
PECTINASE		JAPAN	69910*
PECTINOPHORA GOSYPIELLA		USSR	60959*
ASSAY	11831	CYTOLOGY	68423
BIBLIOGRAPHIES	62680**	DISEASES	
U S	11831	CONFERENCES	
BIOCHEMISTRY	18803	FRANCE	33289*
COLLECTING EQUIPMENT	4411	FLOWERING DATE	20753
CONTROL (CULTURAL)	4347A	FUNGUS DISEASES	
ARIZONA	18839	CONTROL (CHEMICAL)	71702**
DIAPAUSE	75470	NEW YORK	40139
FEEDING STIMULANTS	4347A	HORMONES	5962
LARVAE	4347A	NUCLEUS	12586
MORTALITY	11828	OIL CONTENT	46242*
PHEROMONES	67218	PEROXIDASE	5962
PHOTOPERIODISM	4347A	PHYSIOLOGY	46242*
PHYSIOLOGY	18841	PROPAGATION	
PROPYLEURE	18841	CUTTINGS	61010*
RESEARCH PROGRAMS	62680**	RUST	197**
U S	18841	NEW YORK	40139
SEX ATTRACTANTS	11831	SYSTEMIC FUNGICIDES	71702**
TILLAGE	4411	TAXONOMY	7028
POLLINATIONS, EFFECTS	18803	TISSUE CULTURE	68423
TRAPS	67639*	TRIFLURALIN	
WESTERN HEMISPHERE		WEED CONTROL	14657
PECTINOPHORA MALVELLA SEE		VARIETIES	20753
PEKICOPHA MALVELLA		GREAT BRITAIN	39840
PECTINS		JAPAN	69910*
ALFALFA	26627	VIRUS DISEASES	14286*
APPLES	35622*	DENMARK	197**
56285*	35626*	TRANSMISSION	14657
BEANS (DRIED)	16646	WEED CONTROL (CHEMICAL)	
CHEMISTRY	42557	PELARGONIUM HORTORUM	
23220*	26814*	COLOR	52429
CHESTNUTS	1861*	GENETICS	52429
CITRUS	1888	MORPHOLOGY	20280*
COTTON	61305*	OXYGEN	20280*
CRANBERRIES	1857A	PHYSIOLOGY	20280*
CURRENT JUICE	16656*	STOMATA	
CURRENTS	20239*	PELARGONIUM OIL SEE	
ENZYMES	1857A	GERANIUM OIL	
EXTRACTION	23206	PELARGONIUM TETRAGONUM	
FOOD	23220*	REPUBLIC OF SOUTH AFRICA	61689*
FRUIT	23206	PELARGONIUM ZONALE	
JUICES	9560*	CULTURE	72733*
PROCESSING	1892	FUNGUS DISEASES	61371*
GOOSEBERRIES	20239*	HEAT	
GOOSEBERRY JUICE	16656*	FUNGUS DISEASES	61371*
GRAPES	39190	CONTROL	
HELMINTHOSPORIUM ATYPICUM	19860	PHLOEM	68896*
LEMONS	42557	PHYSIOLOGY	39313*
PARSLEY	52893	RADIOACTIVE CARBON	68896*
PEACHES	9576	X-RAYS	39313*
PICEA	39501*	PELEICOTHECA CRYLONIS	57644
POPULUS TREMULOIDES	6144A	PELEICOTHECA	
POTATOES	73111	NEW TAXA (ENTOMOLOGY)	
PROCESSING	35622*	DIPTERA	25543
PROPERTIES	35626*	PELECYPHORA SEE	
QUALITY	1892	MAMMILLARIA	
RESINS	35622*	PELIONOTA	
PROCESSING	9491*	NEW TAXA (ENTOMOLOGY)	4521*
SOURCES	5900*	COLLEOPTERA	
SUGAR BEETS	13408	PELLAEA	
VEGETABLES	49728*	MORPHOLOGY	76263
WINE		NEW TAXA (BOTANY)	
PECTOBACTERIUM CAROTOVORUM SEE		PTERIDOPHYTA	33653
ERWINIA CAROTOVORA		SEX	76263
PECTOBACTERIUM CAROTOVORUM ATROSEPTICUM SEE		TAXONOMY	33653
ERWINIA ATROSEPTICA		REPUBLIC OF SOUTH AFRICA	
PECTODICTYON CUBICUM		PELLAEA ANDROMEDAEFOLIA	
FLORIDA	21281	CALIFORNIA	14541
FRANCE	33692*	MORPHOLOGY	7114
PEDALACEAE	70549*	SEX	7114
TAXONOMY		PELLAEA GLABELLA	
AFRICA	27842*	PHYSIOLOGY	32481
PEDALOIDES		SEX	32481
NEW TAXA (ENTOMOLOGY)		PELETS	
LEPIDOPTERA	51761*	FEED	
PEDALOIDES FOERSTERI		9957	2766
TAXONOMY		10364	11193
NEOTROPICAL REGION	51761*	17750	17799
PEDERINE		26625	24009
PAEDERUS FUSCIPES	3765A	30973	35327
PEDERUS N W	47991	43804	66314
PEDESTREORCADION		66449	10340*
NEW TAXA (ENTOMOLOGY)		11032*	11050*
COLEOPTERA	67450*	17605*	17657*
PEDESTREORCADION ZANTEANUM		18063*	23997*
TAXONOMY		24981*	35322*
GREECE	67450*	57626*	66312*
PEDIASIA		8275**	48394**
NEW TAXA (ENTOMOLOGY)		48436**	62744**
LEPIDOPTERA	58755	66318A	72025**
TAXONOMY		AUSTRALIA	3711C
NEOTROPICAL REGION	58755	CANADA	331
PEDIATRICS		EUROPE	3727*
DOGS	3085	GERMANY	51165
PEDICIA (PENTACYPHONA) (N GEN)		REPUBLIC OF SOUTH AFRICA	
NEW TAXA (ENTOMOLOGY)		SI 1195	62888**
DIPTERA	37974	HERBICIDES	36151*
PEDICULARIS		SEMEN	
MORPHOLOGY	68365*	36374*	36749*
PECTICULARIS CANADENSIS		36749*	43584*
POLLINATION	32416	PELLETT F C HISTORY OF AMERICAN BEE-KEEPING	25645
		PELLETTA (N G)	
		NEW TAXA (ENTOMOLOGY)	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PEROXIDASE--CONT

MILK
MUNG BEANS
MUSKHELONS
PAPAVER SOMNIFERUM
PELAGONIUM
PLANTS
POLYGONUM BISTORTA
POTATOES
PROPERTIES
RAPE
RICE
RUMEX ALPINUS
SOYBEANS
SQUASH
SUGAR BEETS
SUGARCANE
TEA
TOBACCO
TOMATOES
ULMUS
WHEAT
PEROXIDES
CHEMISTRY
FATS
LARD
METHYL LINOLEATE
PROCESSING
MILK
FATS
PULP
PROCESSING
SEEDS
SPINACH
WOOL
PROCESSING
PEROXISOMES
SPINACH
PEROXYACETIC ACID
DISINFECTANTS
LIGNIN
PEROXYACETYL NITRATE
BEANS
CHRYSANTHEMUM
INJURIES
PERRISIA SEE
DASINEURA
PERROTIA
NUTRAL
NEW TAXA (BOTANY)
FUNGI
PERSEA AMERICANA SEE
AVOCADOS
PERSIAN CLOVER
COMPOSITION
USSR
CULTURE
POLAND
ROMANIA
FEED
FERTILIZERS
ROMANIA
NUTRITIVE VALUE
YIELDS
ROMANIA
PERSIAN WALNUT SEE
JUGLANS REGIA
PERSICARGAS SEE
ARGAS (PERSICARGAS)
PERSIMMONS
BIOCHEMISTRY
BREEDING
CULTURE
JAPAN
DRYING
USSR
IDENTIFICATION
IRRIGATION
USSR
PHENOLS
PHYSIOLOGY
USSR
PROCESSING
RIPENING
SEE ALSO
KAKI PERSIMMONS
PERSONNEL MANAGEMENT
PERSONNEL TRAINING
U S
PERSULFATES
WOOL
PERT SEE
PROGRAM EVALUATION AND REVIEW
TECHNIQUE
PERTUSARIA
NEW TAXA (BOTANY)
FUNGI
TAXONOMY
NEW YORK
PERTUSARIA TRANSILVANICA
ROMANIA
PERTUSARIA WERNERI
FRANCE
PERTYA
CYTOLOGY
TAXONOMY

16502*
20333
6029A
60405
5962
76511*
68886*
1996
5872A
13430*
5688
68886*
69123
6029A
32608
13287
69348*
5911A
69297*
33412
45870*
28674
50313*
9697*
16878
72835*
38401
76429*
69313
56200
13466
1983*
3003*
68237*
6959
34232**
33699
33699
28349*
39114*
32947*
46513*
11052*
28349*
46513*
46513*
46071*
53291*
60201*
73133*
27863
60158*
46071*
60201*
60158*
56394
56394
29164**
29165**
48580
35369
40461
21292*
40462*
40461
40462*
21292*
7002*
7002*

PERYELLA
NEW TAXA (ENTOMOLOGY)
HYMENOPTERA
PERUVIAN GROUNDCHERRIES
GROWTH SUBSTANCES
HORMONES
PHYSIOLOGY
PESARO CORPO FORESTALE DELLO STATO
PESCHARDT-HANSEN I
PESSARIT
PEST CONTROL
AIRCRAFT
CALIFORNIA
CANADA
FORESTS
CANADA
GERMANY
HUNGARY
JAPAN
U S
USSR
ALFALFA
KENTUCKY
OHIO
ALUMINUM PHOSPHATE
STORAGE
REVIEWS
ALUMINUM PHOSPHIDE
GRAIN
STORAGE
BANANAS
BEANS
JAPAN
BIODIN
ULMUS
BOMBYX MORI
ROMANIA
BRASSICA
SOUTHERN STATES
BRUSSELS SPROUTS
NETHERLANDS
BUILDINGS
OREGON
BULBS
BUTONATE
HORSES
CABBAGE
SOUTHERN STATES
CARBARYL
GRASSES
CATTLE
10439*
71876**
CONFERENCE
GREAT BRITAIN
COSTS
GERMANY (EAST)
GERMANY (EAST)
IDAH
IOWA
IRELAND
NORTHERN IRELAND
U S
USSR
UTAH
VIRGIN ISLANDS OF THE U S
CHERRIES
DENMARK
CITRUS
INDIA
JAPAN
PHILIPPINES
COFFEE
KENYA
COMPOUND 4072
CATTLE
CORN
ILLINOIS
ITALY
VIETNAM
CANADA
U S
COTTON
55166**
CONFERENCE
MEXICO
MOZAMBIQUE
RESEARCH PROGRAMS
OKLAHOMA
TESTS
U S
COMPARISONS
CATTLE
FLORIDA
CUCUMBERS
NETHERLANDS
CUCURBITACEAE
ALABAMA
CUPRESSUS
COLOMBIA
CYANAMIDE
WATERCRESS
DOT
NETHERLANDS
DIANTHUS CARYOPHYLLUS

51746*
5985A
5985A
5985A
52182*
78524*
66390
19274
21143
4812
4816
51904
25758
25763
6578*
51910*
31307*
3937*
62657
37438
55236**
34325**
48513**
55927
1460
35789
11579*
70096*
4624A
25653*
28819**
47200*
48117**
8452**
71851**
3183
8335**
28819**
38443
30554
48131**
17520*
17535
24068*
74078*
619**
22243**
17535
17535
24152
50794*
15662**
43400
47216*
40066
70095*
6380
70018
2980
582**
71778**
58789*
27515
16333
16333
28843**
48218**
67639*
27422*
538**
31397
58618
2895
17439
8337**
40068*
8159**
75868*
27749*
36961*

ITEM

PEST CONTROL
DIANTHUS CARYOPHYLLUS--CONT
JAPAN
DICHLOREVOS
MUSEUMS
TURKEYS
ARUKANSAS
EUCALYPTUS
DIEUDREIN
UGANDA
DIMETHOATE
PINUS CEMBRIDENSIS EDULIS
DINITROFOSFOL
FRUIT
DISULFOTON
WHEAT
DOGS
DUSTING
SWINE
ECONOMIC POISONS
APPLES
ERYTHRINA INDICA
INDIA
EUCALYPTUS
AUSTRALIA
FIELD CROPS
COLOMBIA
GREAT BRITAIN
47206
INDIA
JAPAN
PHILIPPINES
UNITED ARAB REPUBLIC
FORAGE PLANTS
GERMANY
JAPAN
U S
FORESTS
ASSOCIATIONS
CALIFORNIA
CALIFORNIA
CYPRUS
CZECHOSLOVAKIA
GERMANY
ISRAEL
JAPAN
JUTLOOK
CALIFORNIA
POLAND
POLICIES
CALIFORNIA
RESEARCH METHODS
STATISTICS
RESEARCH PROGRAMS
ROMANIA
SOUTHERN STATES
USSR
FRUIT
FRANCE
GERMANY
GERMANY (EAST)
ROMANIA
UNITED ARAB REPUBLIC
USSR
FRUIT (DRIED)
STORAGE
GERMANY
FUR-BEARING ANIMALS
USSR
GRAIN
GERMANY
INDIA
KENYA
PRODUCTS
USSR
STORAGE
AUSTRALIA
INDIA
USSR
SWEDEN
GRANADILLA
REPUBLIC OF SOUTH AFRICA
GRAPES
AUSTRIA
FRANCE
HUNGARY
ITALY
JAPAN
GRASSES
GREENHOUSE CULTURE
GERMANY
HAM
HORSES
CANADA
SWEDEN
HOUSE PLANTS
ISOTRIDES
CATTLE
KENTUCKY
FOOD
LAWNS
LINDANE
JUTE
PASTURES
NEW ZEALAND

ITEM

33290*
75239
17892
31812
19265
53539*
21077
3129
54980*
6598*
38085
37910
132**
40267*
27738
40057
70082*
40270
33493
40056*
70079*
70078
4806
46966
38214*
19475*
38224*
40070*
38214*
4100*
4127*
4830
67876*
75870*
4830
51912*
19257
19263*
44917
70101*
51920*
52622**
46955*
47201*
20887*
61505*
33493
20892*
29922*
57501*
53544*
61240
70459
50093*
35783*
42752
9610
50093*
14042*
27431
70427*
5346**
968**
14148*
58461*
72096**
70084*
18472*
41535**
24287
43607*
48118**
17413
17468
41571**
16311
48115**
40711
24597

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL, FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PEST CONTROL--CONT	PEST CONTROL	PEST CONTROL (CHEMICAL)	
LIVESTOCK	SUGARCANE--CONT	CATTLE--CONT	
CANADA	AUSTRALIA	FLORIDA	17439
USSR	36270	GERMANY	36489*
50538*	10108*	ISRAEL	43389
50580*	10163*	KENTUCKY	34322** 34323**
LOGS		NEW MEXICO	41571**
TRINIDAD AND TOBAGO	25914	POLAND	71942**
MELONS	8337**	ROMANIA	74147*
METHOXYCHLOR		SOUTHERN RHODESIA	17468
CATTLE		TESTS	17408
AUSTRALIA	65431	TURKEY	50755*
ULMUS AMERICANA	48182**	USSR	10397* 10485*
METHYL ALCOHOL		57366*	
ULMUS AMERICANA	48182**	CAULIFLOWER	47039
MORUS	25579*	CHERRIES	53546*
ROMANIA	46962	BULGARIA	37828*
NARCISSUS		CHRISTMAS TREES	
NURSERIES (FOREST)		CALIFORNIA	4812
ROMANIA	19263*	CHRYSANTHEMUM	
OATS		NORWAY	11778*
GREAT BRITAIN	25527	CITRUS	
OIL PLANTS		RIO GRANDE BASIN	51737
SWEDEN	14042*	CLOVER	
OLIVES	70087*	KENTUCKY	55211**
UNIONS		CORN	8390**
HUNGARY	6599*	KENTUCKY	55210**
ORGANIC PHOSPHORUS INSECTICIDES		MARYLAND	55232**
CATTLE	17520*	OHIO	45101**
ORNAMENTAL PLANTS	34354**	YUGOSLAVIA	14697*
NEW JERSEY	55178**	COTTON	70916
USSR	72100**	ALABAMA	22259**
PASTURES	61252*	INDIA	43804
AUSTRALIA	51647	TEXAS	18563
DEMARC	44411*	CRANBERRIES	55244** 55245**
PHLEUM		MASSACHUSETTS	
USSR	37709*	DIELDRIEN	
PHOSPHAMIDON		UNIONS	77065*
PIRUS BANKSIANA	25763	DOGS	65750 8456**
PICEA		ECONOMIC PLANTS	
CZECHOSLOVAKIA	51915*	CONFERENCES	
PIRUS		ITALY	61211*
HUNGARY	51911*	POLAND	20875*
JAPAN	4127	EUCALYPTUS	31812
SPAIN	4100*	UGANDA	
PIRUS SYLVESTRIS	19269	FIELD CROPS	
HUNGARY	53554*	COLORADO	55153**
PLANTS	4035* 4065*	FLOUR	
8459**		STORAGE	23331
FRANCE	14328*	FOOD	42671
GERMANY	14335*	FORAGE PLANTS	16311
47204*	14338*	COLORADO	55153**
GREAT BRITAIN	58630*	FORESTS	19264
HISTORY		CALIFORNIA	4805
JAPAN	14319*	4825 4830	4819
POLAND	70069*	CZECHOSLOVAKIA	
RESEARCH PROGRAMS		12247*	4814*
U S		FRANCE	44931*
USSR	20874 33272*	NEW YORK	19266
VENEZUELA		POLAND	6601*
PAPULUS		ROMANIA	31817*
POLAND	6603*	FRUIT	21130
PHYTATES	28801**	ARKANSAS	63070**
ECUADOR	75416*	CANADA	72063**
JAPAN	58566*	COLORADO	48954
POLAND	77499*	OHIO	55370**
PUMPKINS	8337**	OREGON	8461**
PYRETHRINS		SWEDEN	61247*
STORAGE		WASHINGTON	72176**
RAISINS (PROCESSED)	42671	YUGOSLAVIA	53539*
STORAGE		GOATS	
RAPE		KENTUCKY	55213**
YUGOSLAVIA	40054*	GRAIN	8390**
RED CLOVER	55236**	COLORADO	55153**
REINDEER		KENTUCKY	55210**
USSR	10117*	MARYLAND	55232**
REVIEWS		OHIO	48510**
ALUMINUM PHOSPHATE		STORAGE	23331
STORAGE		CANADA	23406
RICE		COLORADO	55153**
CEYLON	61500	INDIA	42749
JAPAN	58538*	USSR	50163*
THAILAND	14045	SWEDEN	70071*
RUNNEL		GRAPEFRUIT	29917
POULTRY		TEXAS	31489
USSR	74625*	GRAPES	
RUELENE		GERMANY	6596
CATTLE	2895	GREENHOUSE CULTURE	
SALIX	51636*	NORWAY	11778*
SAME		HERBARIUMS	68300
INDIA	31439	HORSES	3183
SHEEP		JAPAN	25000
GREAT BRITAIN	4495	JUNIPERUS COMMUNIS STRICTA	31816
USSR	51209*	KAKI PERSIMMONS	
SHELL SD 8447		JAPAN	33291*
PIULTRY	36957	LETTUCE	8182**
SHRUBS	72147**	LIVESTOCK	10005 73777*
SOUTH DAKOTA	63025**	8455** 8458** 55186**	73819*
SORGHUM	590**	COLORADO	55155**
SUYILANS	55325**	GERMANY	30284*
NEBRASKA		GERMANY (EAST)	23835*
SPRAYING (CONCENTRATED)		NORWAY	43126*
APPLES	76976	LOGS	38365
SQUASH	8337**	NORWAY	45109*
STORAGE		MINKS	
CONFERENCES	51491*	DENMARK	36738*
SUGAR BEETS	7395**	MORUS	51819*
SUGARCANE	60758	UNIONS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM
PEST CONTROL (CHEMICAL)	PEST CONTROL (CULTURAL)--CONT	PEST RESISTANCE--CONT
ONIONS--CONT	COTTON	SUGARCANE
JAPAN	ARIZONA	INDIA
ORNAMENTAL PLANTS	20885	SWEETCLOVER
OHIO	48512**	TEA
SWEDEN	61247*	INDIA
ORNAMENTAL TREES		TOMATOES
WASHINGTON	72177**	13463
PEACHES	53545*	TREES
JAPAN	61244*	RESEARCH PROGRAMS
MARYLAND	55227**	COLOMBIA
PEANUTS		WHEAT
GEORGIA	55168**	OHIO
PEARS		5404A
COSTS		15575**
FRANCE	55484*	PESTALTIOPSIS WESTERDIJKII
PICEA SITCHENSIS		ENZYMES
WASHINGTON	25760	PESTALOTIA ANNULATA
PINUS	34291**	PHYSIOLOGY
COSTS		PESTALOTIA ARDESIAE
SOUTHERN STATES	29147**	INDIA
GREECE	4820*	PESTALOTIA HETEROCORNIS
POTLAND	25769*	INDIA
PINUS BANKSIANA	38230*	PESTALOTIA MENEZESIANA
PINUS CEMBROIDES EDULIS	25763*	GRAPES
PINUS CONTORTA	19265	33392*
CALIFORNIA		PESTALOTIA PALMARUM
PINUS ELLIOTTII	4816	AFRICAN OILPALM
PINUS NIGRA	62837**	PESTALOTIA PAUCISETA
AUSTRIA	51908*	LYCHEE
PINUS PONDEROSA	54698**	PESTALOTIA THEAE
PINUS STROBUS	19264	MINOR ELEMENTS
PINUS SYLVESTRIS		PHYSIOLOGY
AUSTRIA	51908*	40092
PLANTS	33270	40092
14329*	40259	PESTALOTIOPSIS PALMARUM
CALIFORNIA	47138*	BUSH REDPEPPERS
FRANCE	14321*	PESTALOTIA SEE
USSR	14322*	PESTALOTIA
YUGOSLAVIA	14327*	PESTICIDES SEE
POA	21132*	ECONOMIC POISONS
KENTUCKY	27740*	PESTS
POTATOES	8390**	ABIES
ALBANIA	55210**	USSR
POLTRY	3410	YUGOSLAVIA
55001**	36957	4402*
COLORADO		18801
IDAHO		4277A
NETHERLANDS	22335**	67871
PHILIPPINES	36961*	ABIES BALSAMEA PHANEROLEPIS
SOUTH CAROLINA	24418	384**
USSR	72150**	VIRGINIA
PSEUDOTSUGA MENZIESII	74625*	ABIES CONCOLOR
PUMPKINS	75866	CALIFORNIA
ILLINOIS	18973	UTAH
QUINCES	53545*	ABIES FRASERI
RICE		NORTH CAROLINA
INDIA	31487	31811
JAPAN	6592	ABIES MAGNIFICA
AUSTRALIA	11081	CALIFORNIA
GREAT BRITAIN	51201	4403
KENTUCKY	55213**	ACACIA
SHRUBS		REPUBLIC OF SOUTH AFRICA
WASHINGTON	72177**	67875
STLK	29881*	ACACIA OREPANOLOBUM
SORGHUM	8390**	AFRICA
KENTUCKY	55210**	ACACIA RADDIANA
SOYBEANS	55211**	MAURITANIA
KENTUCKY	55232**	SAHARA
MARYLAND	49510**	58661*
OHIO		ACER
STRAWBERRIES	55208**	KENTUCKY
KENTUCKY	63024**	34327**
SUGAR BEETS		ACER RUBRUM
SUGARCANE		INDIANA
HAWAII	53749	11632
INDIA	11839	OUTBREAKS
JAMAICA	4697	INDIANA
SWINE	54980**	4107A
GERMANY (EAST)	44093*	19262
KENTUCKY	55209**	4107A
TEA		11632
INDIA	14689	INDIANA
TOBACCO	55164**	OUTBREAKS
KENTUCKY	34321**	INDIANA
TURKEY	41570**	ACER SACCHARUM
ARKANSAS	17892	CANADA
ULMUS AMERICANA	48182**	ACERAS ANTHROPOPHORUM
VEGETABLES	8460**	NETHERLANDS
COLORADO	55154**	AFRICAN OILPALM
DENMARK	47190*	4144*
KENTUCKY	34324**	CAMEROON
MARYLAND	55229**	IVORY COAST
MICHIGAN	55253**	NIGERIA
NORTH CAROLINA	41590**	ALFALFA
OHIO	48511**	11591
TENNESSEE	40062A	77297
WASHINGTON	72178**	67150A
WATERCRESS		ECOLOGICAL
WHEAT	27749*	POLAND
DESERT AREAS	63024**	NEW ZEALAND
INDIA	48515**	OUTBREAKS
PEST CONTROL (CULTURAL)	14604	4289
ABIES BALSAMEA		58676*
CANADA	75864	25350
		SURVEYS
		INDIA
		44601
		ALSTONIA SCHOLARIS
		INDIA
		17132
		ALTERNANTHERA PHILOXEROIDES
		AMMOPHILA BREVILIGULATA
		NORTH CAROLINA
		75640
		AMAGORIUM OCCIDENTALE
		MOZAMBIQUE
		37687*
		ANIMALS
		4667
		ANTHEMIS TINCTORIA
		ANTHRINUM MAJUS
		11814
		CALIFORNIA
		APIS DORSATA
		PHILIPPINES
		4037
		APIS INDICA
		18925*
		APIS MELIFERA
		31704
		4716*
		44819*
		58826*
		7572A
		7571A
		75747
		75756
		19146*
		58833*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

	ITEM	SUBJECT INDEX	ITEM	ITEM
PESTS				
APIS MELLIFERA--CONT				
PHILIPPINES	31703			
SWITZERLAND	31691*			
USSR	12155*			
VIETNAM	12163*			
APPLES	75756			
AUSTRALIA	75234			
CANADA	38021			
FORECASTING	44733*			
AUSTRIA	67686*			
JAPAN	67352*			
GREAT BRITAIN	51699			
JAPAN	18751*			
LEBANON	51502*			
NETHERLANDS	31490			
POLAND	75487*			
SURVEYS	11666			
USSR	11667*			
ARAUCARIA CUNNINGHAMII	11666*			
PAPUA AND NEW GUINEA	67508			
ARECA CATHECU	33280			
INDIA	33280			
ARMED FORCES	31575			
NORTH CAROLINA	26179*			
ARMERIA MARITIMA				
ARTHROPODS				
USSR	78445*			
ASPARAGUS				
CANADA	37896			
ASTER				
GREAT BRITAIN	11555			
AVOCADOS				
GUATEMALA	75696			
BANANAS				
ECOLOGY				
PANAMA	4484			
INDIA	58529			
PACIFIC AREA	67523			
TAIWAN	25288*			
BAPK	38222*			
BARLEY	4290*			
ARIZONA	18650*			
GREAT BRITAIN	18999			
BATS	12029			
BULGARIA	18920			
MEXICO	37927			
BEANS	44620			
GREAT BRITAIN	40221			
HUNGARY	31527			
MICHIGAN	18832			
STORAGE	8404**			
IDENTIFICATION	67492			
BEETS				
AUSTRIA	67590*			
CALIFORNIA	58714			
FORECASTING				
DENMARK	40155*			
GERMANY	61510*			
BETULA				
ARCTIC REGION	44517			
BIBLIOGRAPHIES				
LIVESTOCK	17143			
PINUS SYLVESTRIS	25143			
NORWAY	12114			
BIRDS	38093			
BRAZIL	75537			
CALIFORNIA	58619*			
CANADA	38098			
GERMANY	67735			
GREAT BRITAIN	11701			
NEW HAMPSHIRE	44606*			
NORTH CAROLINA	11933			
REPUBLIC OF SOUTH AFRICA	4486			
SPITSBERGEN	38097*			
USSR	21139			
VIRGINIA	8246**			
BLUEBERRIES	11931			
BOMBUS	18908			
MICHIGAN	12110			
BRASSICA	58816*			
INDIA	31355			
BUDDEJA	54967**			
GREAT BRITAIN	58411			
RUFFALCES	75638			
CEYLON	38048			
BULBS	58760			
NETHERLANDS	67730*			
CABBAGE				
BEHAVIOR	4285			
GREAT BRITAIN	18808			
HUNGARY	18932			
USSR	18832			
CACAO	31550*			
GHANA	4129			
PAPUA AND NEW GUINEA	75411			
STORAGE	51669			
NETHERLANDS	25587			
CALABASH GOURDS	31663			
INDIA				
CALLUNA VULGARIS				
NETHERLANDS	66963*			
CAMELS				
USSR	57018*			
CANTHUM DIOCCUM				
PESTS				
CANTHUM DIOCCUM--CONT				
INDIA	67132			
CAREX STRICTA				
WEST VIRGINIA	11685			
CARMICHAELIA VIOLACEA	25127			
CARYA ILLINOENSIS				
GEORGIA	51674			
CARYA TOMENTOSA	4368			
CASTANEA SATIVA				
AUSTRIA	51905*			
CASTORBEANS				
INDIA	67142			
CATS	24202*			
CANADA	30693			
CATTLE	24134			
ARGENTINA	65352			
AUSTRALIA	2878*			
BEHAVIOR	17462*			
CEYLON	65574			
CZECHOSLOVAKIA	11677			
ERADICATION	58760			
AUSTRALIA	51554*			
GERMANY (EAST)	43403			
GREAT BRITAIN	65489*			
ILLUSTRATIONS	24102			
TOWA	28922			
JAPAN	29216**			
LOUISIANA	44461*			
NEW YORK	36365			
REPUBLIC OF SOUTH AFRICA	642972**			
TANZANIA	30237			
USSR	10517			
CEGATHUS	50724*			
CALIFORNIA	67237			
CEDRUS				
FRANCE	51902*			
CHILI REDPEPPERS				
INDIA	67334			
CHRYSANTHEMUM				
GREAT BRITAIN	37921			
CITRUS	51722			
CALIFORNIA	33312			
ECOLOGY	18574			
JAPAN	18593			
INDIA	44494*			
JAPAN	58463*			
LEBANON	16747			
PHILIPPINES	44711*			
RIO GRANDE BASIN	51502*			
SICILY	67405			
SUDAN	58638			
USSR	11959*			
VENEZUELA	18847			
CLOVER	31492*			
ROMANIA	58712*			
COCOA	58676*			
CENTRAL AFRICAN REPUBLIC	31634*			
COCONUTS				
ECOLOGY				
MADAGASCAR	11581			
INDIA	33287			
PAPUA AND NEW GUINEA	51669			
CAMEROON	75497			
EL SALVADOR	75645*			
GUATEMALA	18956			
INDIA	37892*			
KENYA	67132			
STORAGE	11827			
INDIA	29693			
COLA				
CENTRAL AFRICAN REPUBLIC	31634*			
CONIFERAE	4042			
GERMANY	22182**			
NORWAY	4523*			
CPROPSMA ROBUSTA	58728			
NEW ZEALAND	38771			
CORN	33442			
BEHAVIOR	31562			
MINNESOTA	11840			
DISSEMINATION	18607			
ECOLOGY	28902**			
GHANA	4406			
HUNGARY	75668			
PAKISTAN	18932			
PRODUCTS	58565			
STORAGE	2023A			
SOUTH CAROLINA	2023A			
STORAGE	25550			
SURVEYS	75446			
SOUTH CAROLINA	12038			
CORNUS				
CANADA	75422			
COTTON	18575			
26616	11828			
18731A	28882**			
AFRICA	18629A			
ALABAMA	44763			
ARIZONA	4380A			
BEHAVIOR	31393			
11519	31389			
37658				
67007				
ARKANSAS	8166**			
CENTRAL AFRICAN REPUBLIC	11935*			
PESTS				
COTTON--CONT				
CHAD	75664			
COLOMBIA	58654*			
DAHOMEY	75249*			
DISSEMINATION	40115*			
U S	31544			
ECOLOGY				
CALIFORNIA	4298A			
IDENTIFICATION				
AFRICA	12087			
INDIA	58787			
MADAGASCAR	18576*			
MALI	44568*			
MOZAMBIQUE	23129			
11963*				
NORTH CAROLINA	31600			
REPUBLIC OF SOUTH AFRICA	51685			
SUDAN	75470			
TENNESSEE	18914			
TROPICS	75456			
U S	58618			
UGANDA	39642			
UNITED ARAB REPUBLIC	31585			
WESTERN HEMISPHERE	67639*			
COMPEAS				
NIGERIA	51694			
COPYRUS				
GREAT BRITAIN	17625			
CROTALARIA ANAGYROIDES				
INDIA	31657			
CRUCIFERAE	31558			
CUCUMBERS				
GERMANY	18974*			
REPUBLIC OF SOUTH AFRICA	31605			
CUPRESSACEAE	37853			
CUPRESSUS				
FRANCE	75277*			
CURRENTS				
AUSTRIA	31633*			
CZECHOSLOVAKIA	4504**			
GERMANY (EAST)	18931*			
GREAT BRITAIN	75427			
SURVEYS				
GREAT BRITAIN	19020			
CYTISUS SCOPARIUS	18753			
DATES				
IRAN	67662*			
MAURITANIA	44726*			
DEER				
INDIA	37978			
TEXAS	51512			
USSR	4185*			
DENDROBIUM PHALAENOPSIS	44398			
FINLAND				
DIANTHUS CARYOPHYLLUS				
ITALY	25446*			
DIGITALIS	11801			
DOGS	65745			
74288	3130			
DRUG PLANTS	37621			
USSR				
ECONOMIC PLANTS	31503*			
FORECASTING				
POLAND	70055*			
GERMANY	40042*			
EGGPLANT				
INDIA	37774			
EPILOBUM ANGUSTIFOLIUM	75420			
EUKALYPTUS	75602			
SOUTHERN RHODESIA	37722*			
TUNISIA	44932			
EUDYMYUS EUROPAEUS	31814*			
FIELD CROPS	18754			
GERMANY	53755*			
SWEEDEN	61238*			
FIGS				
BRAZIL	51658*			
FISCUS RELIGIOSA				
INDIA	67527			
FLIES	95302**			
FOOD	1484*			
GERMANY	51676*			
STORAGE				
FOOD PLANTS	40042*			
CENTRAL AMERICA	8125**			
MEXICO	8125**			
PANAMA	8125**			
FORAGE PLANTS				
FORESTS	4028			
AMAZON BASIN	12241*			
AUSTRALIA	51906			
BEHAVIOR	4057*			
CALIFORNIA	4806			
CANADA	51898			
CYPRUS	38214*			
CZECHOSLOVAKIA	19256*			
ECOLOGY				
USSR	67344*			
FINLAND	38223*			
FORECASTING				
GERMANY (EAST)	67877*			
ROMANIA	4493C*			
ISRAEL	38214*			
LOUISIANA	19261			
MEXICO	51898			
MONTANA	4647			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

FORESTS—CONT			PESTS—CONT			PESTS—CONT		
NETHERLANDS	2575*	75863*	HAMPEA ROVIROSAE	18629*		PASTURES		129**
NORWAY	3823**	53557*	HAMSTERS	18653*		AUSTRALIA		3188*
OUTBREAKS	1925*	4061*	HARDWOODS	4132		BRAZIL	5054**	5167**
AUSTRIA		4372*	HEVEA			CANADA		5175*
GERMANY		4055*	MALAYSIA	3796*		ECOLOGICAL		11592*
GERMANY (EAST)		67877*	HIBISCUS SYRIACUS	18629*		GERMANY		7525*
POLAND		75870*	HONEY (COMB)	2563*		HUNGARY		4468*
USSR		44395*	HOPS			POLAND		7525*
OUTLOOK			CZECHOSLOVAKIA	37780*		REPUBLIC OF SOUTH AFRICA		25609*
CALIFORNIA		4696*	HOUSE PLANTS			SCOTLAND		1432*
POLAND		6820*	DENMARK	37730*		PEACHES		11862
RESEARCH PROGRAMS		1925*	HYACINTHUS			BEHAVIOR		67256**
CALIFORNIA		3181*	NETHERLANDS			ECOLOGICAL		
SOUTHERN STATES		44917	JASMINUM			INDIANA		19076
SPAIN		25757*	INDIA			SURVEYS		18752
SURVEYS			JUJUBE			PEANUTS		25511
ALASKA		54879**	INDIA			BEHAVIOR		11574
CALIFORNIA		54881**	JUTE			STORAGE		
CANADA		53551	INDIA			NETHERLANDS		25581
INTERMOUNTAIN STATES		54882**	PAKISTAN			UGANDA		450**
NORTHEASTERN STATES		54887**	LABURNUM			PEARS		3164**
OREGON		54880**	GREAT BRITAIN			AUSTRIA		11554
ROCKY MOUNTAINS	54883**	54884**	LARIX			GREAT BRITAIN		44569*
SOUTHEASTERN STATES		54886**	CZECHOSLOVAKIA	31818*		JAPAN		
SOUTHERN STATES		54886**	LAKE STATES	18758		PEAS		
SOUTHWESTERN STATES		54885**	POLAND	67638		GREAT BRITAIN	11600	25583
U S		54941**	LARIX LARICINA			PECANS		37843
WASHINGTON		54880**	CONES			PENTSTEMON HIRSUTUS		75478
U S		51898	CANADA	12044		PHALARIS		
FROGS		67069	LAWNS			FLORIDA		11944
FRUIT			NEW YORK	37944		PICEA		
AUSTRALIA	19064	27743	LEGUMES			BELGIUM	37773*	38043*
27744			FRANCE	25484*		CZECHOSLOVAKIA		4609*
AUSTRIA		31653*	GERMANY	11592*		GERMANY		50576*
BEHAVIOR			NEBRASKA	55326**		NORWAY		4804*
LEBANON		66946	LEMONS			REVIEWS		41288**
BULGARIA		58526*	REPUBLIC OF SOUTH AFRICA	25300		PICEA ENGELMANNII		46254*
CANADA		67347	LETTUCE	4287		USSR		66985
FORECASTING		20890*	GREAT BRITAIN	19003		PICEA GLAUCA		18801
FRANCE		21531*	LEUCOPTERA COFFEELLA	75497		BEHAVIOR		51545*
GERMANY	51503*	53755*	LICHENS	61498		PICEA JEZOENSIS		44402*
GREAT BRITAIN		38008	LIQUISTRUM	71858**		JAPAN		51530*
HAWAII		41382**	JAPAN	58582*		PICEA ORIENTALIS		18801
IDENTIFICATION			LIRODENDRON TULIPIFERA	4280A		BEHAVIOR		
OREGON		8451**	LIVESTOCK	2528	2568	PICEA RUBENS		18801
JAPAN		70092*	8498**	55369**		BEHAVIOR		
NEBRASKA		29268**	COLUMBIA	51670*		PIGEONPEAS		67681
NEW YORK		71946**	CONFERENCES	64997*		INDIA		75598
SURVEYS			GERMANY	67390		TROPICS		
INDIA		74529	DESERT AREAS	74947		PIGEONS		36950
SWITZERLAND		70428*	GREAT BRITAIN	67390		UNITED ARAB REPUBLIC		24474
USSR	44598*	44609*	INDIA	43098		PINEAPPLES		51679*
FUNGUS			IRAQ	11962		BRAZIL		22181**
DOMINICA		70703	REPUBLIC OF SOUTH AFRICA	30237		PINUS		
GALLERIA MELLONELLA		75747	SOMALI REPUBLIC	67390		BEHAVIOR	37671	75464
GLIOMA NEDERACEA			VENEZUELA	36207*		CANADA		
FRANCE		67175*	LOGS	68032	4132	CONTROL (CHEMICAL)		
GLEDITSIA TRIACANTHOS		4366	FINLAND	11990		POLAND		75865*
GOATS			JAPAN	58683		ECOLOGICAL		
INDIA		4481	NORWAY	67874		POLAND		75443*
REPUBLIC OF SOUTH AFRICA		30237	LUFA AEGYPTIACA	66988		FINLAND		58721*
GOOSEBERRIES			LUPINE	77116*		GERMANY		51740*
GREAT BRITAIN		19002	MACHILUS THUMBERGII	58723		GERMANY (EAST)	19250*	51901*
GOSYPIUM THURBERT			JAPAN			LOUISIANA		11619
ARIZONA		11976	INDIA	6600		MISSISSIPPI		11619
CZECHOSLOVAKIA		61230*	REPUBLIC OF SOUTH AFRICA	37933		NORTH CAROLINA	34357**	41580**
DENMARK		77503*	VENEZUELA	58750*		OUTBREAKS		
GREAT BRITAIN		12009	MELICAE	4635	19268	SWEDEN		38220*
IDENTIFICATION		8409**	NIGERIA			POLAND	38230*	67890*
USSR		67395*	MELONS			SOUTHERN STATES		62841**
NEBRASKA		8424**	USSR	33499*		TEXAS		11619
SPAIN		61222**	MICEL	3232A		USSR	44926*	59063*
STORAGE	9609	18733	USSR	25449*	4138	WASHINGTON		4357
44400			MORUS	58537*		YUGOSLAVIA		4408*
ECOLOGICAL		37616	MUSHROOMS			PINUS BANKSIANA	19251	29131**
INDIA	4434*	44501	GREAT BRITAIN	31428		ECOLOGICAL		
JAPAN		4498	NETHERLANDS	37708*		MICHIGAN		25370
POLAND		66936*	NARCISUS	37986		PINUS CONTORTA		41283**
SURVEYS			GREAT BRITAIN	11654		SIERRA NEVADA MOUNTAINS		
FINLAND		51662	NOTHOPHAGUS	38017		PINUS CONTORTA MURRAYANA		51899*
GEOGRAPHY		12034	OATS	25504	25214	POLAND		
PENNSYLVANIA		18996	FINLAND	25235		PINUS DENSIFLORA		4381*
SWEDEN		46953*	GREAT BRITAIN	49015		KOREA		29020**
TURKEY		67350	OKRA	19011		PINUS ECHINATA		67875
USSR	4607*	67396*	EL SALVADOR	67384		CONES	4811	19270
GRAPEFRUIT			OLIVES	44599*		PINUS ELLIOTTII		15478**
RIO GRANDE BASIN		58623	SYRIA			PINUS LAMBERTIANA		
GRAPES		58409A	ONIONS			PINUS PATULA		44932
FRANCE	31507*	67692*	AUSTRIA	67689*		SOUTHERN RHODESIA		
GERMANY		40061*	ORUNTHIA MACRORHIZA	31423		PINUS PINASTER		44389*
HISTORY		50580*	CANGES	51675*		FRANCE		51692*
IRAN		67560*	JAPAN	31532		PINUS PANDEROSA		41280**
SWITZERLAND	18942*	19016*	REPUBLIC OF SOUTH AFRICA	75702		CALIFORNIA		37672
GRASSES		4028	ORCHIDACEAE	37853	37608	ECOLOGICAL		
SURVEYS			GREAT BRITAIN	67563*		CALIFORNIA		25138
GEOGRAPHY		12049	ORNAMENTAL PLANTS	11781		EUROPE		58740
USSR		18986*	PALMAE			TASMANIA		51913
GREENHOUSE CULTURE		4366	IRAN	67578*		PINUS RESINOSA		25199
GREAT BRITAIN	18918	4366	PAPAYAS	51599*		MICHIGAN		25596
JAPAN		25210	PARIANA			WISCONSIN		37963
HAM (CURED)		18907*	SOUTH AMERICA	75611				
HAMPEA		67002						
CENTRAL AMERICA		31544						
SOUTH AMERICA		31544						

ITEM	ITEM	ITEM	ITEM
PESTS--CONT	PESTS	PESTS	SUGAR BEETS--CONT
PINUS STROBUS	4276	RABBITS--CONT	25294
ECOLOGY	25193	CALIFORNIA	JAPAN
POLAND	51899*	USSR	3510*
WISCONSIN	37952	RADISHES	25196
PINUS SYLVESTRIS	44401	RASPBERRIES	18641
BEHAVIOR	4117*	GREAT BRITAIN	18946
ECOLOGY	25163	YUGOSLAVIA	51620
NORWAY	51899*	RATS	51672*
POLAND	25762*	INDIA	4483
YUGOSLAVIA	62822**	JAPAN	9610
PINUS TAEDA	29020**	NEW GUINEA	44791*
IDENTIFICATION	51644	THAILAND	44384
LOUISIANA	31602	RED CLOVER	4668
PINUS THUNBERGII	58969	WASHINGTON	31638
JAPAN	18746	REINDEER	57050*
PIPER NIGRUM	76161	USSR	
MALAYSIA	14330*	REVIEWS	
PLAGIANTHUS BETULINUS	20871*	CYTISUS SCOPARIUS	
NEW ZEALAND	61516*	ECOLOGY	
PLANTS	75637	GREAT BRITAIN	66922
ARGENTINA	47210*	PICEA	41288**
AUSTRALIA	25581*	WILDLIFE	4810*
AUSTRIA	51516*	RICCIA FROSTII	11674
BELGIUM	21146**	SUDAN	25529
BRAZIL	75463	RICE	18636
BULGARIA	75579	AUSTRALIA	44492*
CALIFORNIA	51670*	BEHAVIOR	67149
CENTRAL AFRICAN REPUBLIC	33278*	JAPAN	75498
51687* 58636*	21139	ECOLOGY	51637
COLOMBIA	67332*	INDIA	31500
FORECASTING	61216*	HAWAII	67065
USSR	4049	INDIA	67564
GREAT BRITAIN	67338*	17065	18750
HUNGARY	12031	19019*	44493
IDENTIFICATION	70069*	MADAGASCAR	11752*
INDIA	70448	MALAYSIA	51603*
JAPAN	67138	OUTBREAKS	44616*
MALAWI	31563	JAPAN	4377
POLAND	21149	RODENTS	67349*
SOUTHERN RHODESIA	44519*	BULGARIA	4096
SURVEYS	53746*	COLOMBIA	21146*
TEXAS	27558	FRANCE	4478
U S	4652*	JAPAN	38086*
USSR	31902*	POLAND	37926
YUGOSLAVIA	37610	NETHERLANDS	75538
PLUMS	37610	SURVEYS	58454*
FORECASTING	31902*	SWITZERLAND	18896
YUGOSLAVIA	37610	RURUS PARVIFLORUS	40060*
FRANCE	51605*	CALIFORNIA	19005
PLYWOOD	29139**	CANADA	37778
POLAND	29102**	RUTABAGAS	25234
POLYPORUS BETULINUS	66976	GREAT BRITAIN	11675
POPULUS	44920*	RYE	
ALASKA	51917*	STORAGE	
ITALY	19267*	POLAND	75280*
MICHIGAN	29082**	SAINFOIN	
OUTBREAKS	58456A	FRANCE	4351*
POLAND	25323	SALIX PURPUREA	4177*
YUGOSLAVIA	31952	SALVIA OFFICINALIS	11771
POPULUS EURAMERICANA	51521*	SAMANEA SAMAN	
FRANCE	25197	HAWAII	4375
POPULUS TREMOLOIDES	75416*	SHEEP	74835
BEHAVIOR	61450	ARGENTINA	66372*
MICHIGAN	37867	AUSTRALIA	3590
CANADA	61475*	INDIA	4481
POTATOES	75297	USSR	11059*
ARGENTINA	51519*	SHRUBS	25755*
BEHAVIOR	51522*	NETHERLANDS	74327*
EQUADOR	61450	SOLANUM	63035**
GREAT BRITAIN	61475*	SNAKES	18726
ISRAEL	75297	LIBYA	11823*
JAPAN	51522*	SPHAERALCEA	
POLAND	61450	ARIZONA	4140
USSR	61450	SPYRIDIUM PARVIFLORUM	75561
POTATOES (SEED)	61450	AUSTRALIA	44432*
GREAT BRITAIN	3232A	STAPELIA GRANDIFLORA	
POULTRY	24463*	JAPAN	33269*
BULGARIA	17815	STEPHANIA GLABRA	11871
GREAT BRITAIN	67403	USSR	31394
INDIA	51029	STORAGE	
ISRAEL	66948	BEHAVIOR	10550
PRUNUS	31815	KENYA	44367
PSEUDOTSUGA MENZIESII	54911**	GERMANY	75279
DISSEMINATION	54908**	GHANA	51537*
COLORADO	75874	INDIA	44501
FORECASTING	67012	JAPAN	44418
NEW MEXICO	38234*	NETHERLANDS	25587
SURVEYS	67653*	RESEARCH PROGRAMS	
CALIFORNIA	37958*	GREAT BRITAIN	11524
QUERCUS	12243	STRAWBERRIES	4497*
BULGARIA	67337*	CANADA	12047
CANADA	4133	PORTUGAL	37917*
FRANCE	33364	YUGOSLAVIA	51672*
NEARCTIC REGION	58768	SUCCULENTS	
PENNSYLVANIA	4133	NETHERLANDS	58795*
USSR	31377	SUGAR BEETS	51571*
QUERCUS COCCINEA	44434*	AUSTRIA	31615*
QUERCUS ILEY	4076	BELGIUM	58864*
CALIFORNIA		CANADA	66956
QUERCUS MACROCARPA		GERMANY	23695*
CANADA		ITALY	67447*
QUERCUS RUBRA			
QUERCUS VELUTINA			
RABBITS			
31431 37621 24530			
BEHAVIOR			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
PETALIDIUM		PETUNIA AXILLARIS		PHAENICIA CUPRINA--CONT	
NEW TAXA (BOTANY)		HYBRIDS	12811	LIFE HISTORY	51556
ACANTHACEAE	27870*	PETUNIA HYBRIDA		METAMORPHOSIS	51551
PETALOSTEMON GATTINGERI		ANTHOCYANINS	32671*	MICROSCOPY (ELECTRON)	47073
ECOLOG		BIOCHEMISTRY	32671*	MITOCHONDRIA	44449 67073
NORTH AMERICA	45458A	CATALASE	77019*	MUSCLES	4168 44449
PETALOSTEMON PURPUREUS		CINNAMIC ACID	77019*	CVIPOSITION	75306
ECOLOG		ENZYMES	77019*	PHEROMONES	75306
NORTH AMERICA	45458A	HYBRIDS	6919	PHOSPHAGENS	51551
PETALUMA		MOSAIC	77019**	PHOSPHORYLATION	44449
NOMENCLATURE	58759	PHYSIOLOGY	77017	PHYSIOLOGY	18648
PETALUMARIA (N N)		POLLINATION	32660*	RESPIRATION	44449
NEW TAXA (ENTOMOLOGY)		VIRUS DISEASES	6919	RIBONUCLEIC ACID	58481
LEPIDOPTERA	58759	PETUNIA HYBRIDA GRANDIFLORA		THORAX	67073
NETANOBOLUS (N G)		COLOR	12812	WATER RELATIONS	18648 18649
NEW TAXA (ENTOMOLOGY)		HYBRIDS	12811	PHAENICIA SERICATA	
DIPTEROPTERA	31599	PETUNIA HYBRIDA VULGARIS		BIOCHEMISTRY	67076
PETASITES KAKLIKIANUS		COLOR	12812	FLIGHT	67076
BIOCHEMISTRY	14467			LIPIDS	67076
TAXONOMY	14467			PALMITIC ACID	67076
TERPENOIDS	14467			PARASITES	67204 4318A 4321A
PETASITES PARADOXUS		PEUCEDANIN		4338A	
BIOCHEMISTRY	14467	PEUCEDANUM MORISSONII	38877*	RADIOACTIVE CARBON	67076
TAXONOMY	14467	PEUCEDANUM FORMOSANUM		PHAEODACTYLUM (N G)	
TERPENOIDS	14467	BIOCHEMISTRY	39443*	NEW TAXA (BOTANY)	
PETERS 8 G	28701	CUCURIN	39443*	ALGAE	61774
PETERSERIA		PEUFORHOSIN	39443*	PHAEODACTYLUM (N G)	
NEW TAXA (BOTANY)		PEUCEDANUM JAPONICUM	39443*	NEW TAXA (BOTANY)	
FUNGI	77847	BIOCHEMISTRY	39443*	FUNGI	61268
PETERSERIA CATENOPHYCTIDIS		CANARIN	39443*	PHAEODACTYLUM TRICORNUTUM	
INDIA	77847	PEUCEDANUM MORISSONII	39443*	BIOCHEMISTRY	26450
PETERSON W E	28693	BIOCHEMISTRY	38877*	PHOTOSYNTHESIS	38835
PETHE F	26539	PEUCEDANIN	38877*	PHYSIOLOGY	38835
PETHIDINE SEE				PHAEODACTYLUM VENKATESANUM	
MERPIDINE		PEUCEDANUM OREOSELINUM OIL		INDIA	61268
PETIVER J GAZOPHYLACIUM NATURAE AND		COMPOSITION	64756*	PHAEODERMATITIS	
ARTIS	32061	PEUFORHOSIN	64756*	CHROMATOPHORES	70683*
PETRAKIA		PEUCEDANUM FORMOSANUM	39443*	CYTOLOGY	70683*
NEW TAXA (BOTANY)		PEULVRUCHTEN STUDIE COMBINATIE	20458*	PHAEODISCUS (N G)	
FUNGI	40456	PELICOPIA MALVELLA		NEW TAXA (BOTANY)	
PETRAKIA IRREGULARIS	40456	CONTROL (NATURAL)		FUNGI	47660
PETROCALIS PYRENATICA		PEYER'S PATCHES	44512*	PHAEODISCUS RHAMNICOLA	47660
TATRA MOUNTAINS	68542*	PEYRONELLAEA	17083*	PHAEOPHLEUSPORA	
PETROLATUM		TAXONOMY	70696	NEW TAXA (BOTANY)	
FIBERBOARD		PEYSSONELLA		FUNGI	33701
PRESERVATION	68111*	NEW TAXA (BOTANY)		SAPODILLA	33701
PETROLEUM		ALGAE	7124	PHAEOPHYCEAE	
BACTERICIDES	54562*	PEZICULA PERENNANS		CHROMOSOMES	
COOPERATIVE ORGANIZATIONS		APPLES	55429**	NUMBERS	19736
LOUISIANA	48397**	PEZICULA POPULI		CYTOLOGY	19736
CULTURE MEDIA	1755*	POPULUS	14205*	NORTH AMERICA	7132A
FEED	64260 36173*	PEZZIA		PHYSIOLOGY	7132A
74584* 54697**		NEW TAXA (BOTANY)		TAXONOMY	70677*
FERMENTATION		FUNGI	40487	PHAEOPHYTA	
LOUISIANA	33139	PEZZIA GERARDII		BIOCHEMISTRY	38844
HYDROCARBONS	7430*	CZECHOSLOVAKIA	7167*	CANADA	40434*
MORUS	46226*	PEZZIA MULTICOLLUTATA		FINLAND	70690
MULCH	61141 7430*	NOMENCLATURE	27974	MORPHOLOGY	52302*
7975**		PEZZIA PROTEANA		NEWFOUNDLAND	40445
PRODUCTS		MICHIGAN	27990	NOMENCLATURE	21278
LOUISIANA	31319	PEZZIA VIGURNI		STEROLS	38844
PROTEINS	42696	IDENTIFICATION	77818	TAXONOMY	21278
SHEEP		PEZIZALES		USSR	61786*
TOXICITY	66358*	AUSTRALIA	40487	PHAEOSTROPHION IRREGULARE	
STORAGE	194**	KANSAS	27959	CYTOLOGY	19600
SWINE	37280*	TAXONOMY	77850*	PHAGOLEUM RUPESTRE	
TRANSPORTATION (TRUCK)		PF SEE		ECOLOG	
NEBRASKA	55075**	SPECIFIC SUBJECTS, MOISTURE		CORSICA	68570*
UTILIZATION RESEARCH	64246*	PEFFI		PHAGOCYTES	
YEASTS	49833*	MORPHOLOGY	52276*	RATS	65879
PETROLEUM ETHER SEE		PEFFER'S BIRD-CONTROL APPARATUS	70453	PHAGOCYTOSIS	29625 43666*
LIGROINE			50736*	CATTLE	10481 2910*
PETROLEUM INSECTICIDES SEE				GALLERIA MELLONELLA	18812 67263
OIL INSECTICIDES		PEIFFER'S METHOD		PSEUDALETIA UNIPUNCTA	
PETROSELINIC ACID		PEIFFERELLA MALLEI SEE		PHAIUS	18856
UMBELLIFERAE SEED OIL	64758*	ACTINOBACILLUS MALLEI		ILLUSTRATIONS	27292
PETROVA M	62582*	PFIZER-PAUL LEWIS AWARD	15208	MORPHOLOGY	27292
PETTENKOPFER K	34148*	PH SEE		PHAIUS TANKERVILLIAE	
PETTERIA RAMENTACEA		SPECIFIC SUBJECTS, HYDROGEN-ION		ILLUSTRATIONS	21242
ALKALOIDS	26439*	CONCENTRATION		PHAKOPSORA GOSSEYII	
BIOCHEMISTRY	26439*	PHACELIA TANACETIFOLIA		NOMENCLATURE	21295
OCTAHYDROQUINOLIZINE	26439*	LINE	26645*	PHALANOPSIS	
YUGOSLAVIA	7017*	MINERALS	26645*	CULTURE	
		NUTRITIVE VALUE	26645*	AUSTRALIA	39863
PETUNIA		SOILS	26645*	FUNGUS DISEASES	14162*
ABNORMALITIES	68458	PHAELOCARPACEAE (N FAM)		FUSARIUM OXYSPORUM	14162*
AIR POLLUTION	245**	NEW TAXA (BOTANY)		GENETICS	47379
INJURIES	71735**	ALGAE	7127	HYBRIDS	13953 14162*
BREEDING	6475	PHACUS		MITES	11944
CULTURE		TAXONOMY	14582A	PESTS	
AUSTRIA	46755*	ILLINOIS		FLORIDA	11944
CYTOLOGY	61464	PHAEODON COCHLEARIAE	18641	PHYSIOLOGY	26765
FATTY ACIDS	77017	FEEDING HABITS	25196	PROPAGATION	26765
FUNGUS DISEASES	14095	LARVAE	18641	TAXONOMY	33636 40398 47379
GENETICS	12811	PHAEODONIA CIRCUMCINCTA		70622	
HYBRIDS	6475	TAXONOMY	77936*	TISSUE CULTURE	26765
INJURIES	71735**	AFRICA	51556	VARIETIES	
CONNECTICUT	245**	PHAENICIA CUPRINA	51556	JAPAN	39872*
PEST RESISTANCE	18838	AMINO ACIDS	75306	PHALANOPSIS MARIAE	
POLLN	76537	BEHAVIOR	51556	POLLINATION	39325
RING SPOT	61464	BIOCHEMISTRY	50481	PHALANGIDIA	
SCLEROTINIA SCLEROTIUM	14095	BLOOD	18648	NEW TAXA (ENTOMOLOGY)	
SEED GERMINATION	46110	CARBOHYDRATES	51551	ANARTHROTARSUS (N G)	58641*
VARIETIES	71735**	CYTOLOGY	67073	CANOPILLO (N G)	18934*
VIRUS DISEASES	20718 61464	RIBONUCLEIC ACID	58481	HUGOESIA (N G)	18934*
		FLIGHT	4168 44449	NEGONYLEPTES	18933*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
PHALANGIDA		PHENOPTERIS
NEW TAXA (ENTOMOLOGY)--CONT		NUMENCLATURE
PARATATHIA	18933*	PHEIDOLE
SITALCINA	25450	NEW TAXA (ENTOMOLOGY)
TRIAENONYCHOIDES (N G)	18933*	HYMENOPTERA
TRIAENONYX	18933*	TAXONOMY
TAXONOMY	25450	POLYNESIA
BRAZIL	18934*	PHEIDOLOGELON AFFINIS
CHILE	18933*	PREY
GREECE	58641*	PHILIPPINES
PHALANGIUM OPILIO		PHELIPEA RAMOSA
PREY	66939	SEED BIOCHEMISTRY
PHALANGODIDAE		PHELIPEA
TAXONOMY		NEW TAXA (ENTOMOLOGY)
CALIFORNIA	25450	COLEOPTERA
PHALANTA PHALANTHA AETHIOPIA		PHELLINUS SEE
NIGERIA	67251	FOMES
PHALARIS		PHELODENDRON AMURENSE
DEFOLIANTS	77264	BARK
FORAGE PLANTS	77264	PHYSIOLOGY
HYBRIDS		PHELLDON
AUSTRALIA	27060	TAXONOMY
SEED GERMINATION	26649	MICHIGAN
SEED TESTS	26649	PHELOPTERON
YIELDS	77264	NEW TAXA (ENTOMOLOGY)
PHALARIS ARUNDINACEA		DIPTERA
AUSTRALIA	27060	PHELOPTERON MRAZI
CONTROL (CHEMICAL)	28054	PHENACASPIS COCKERELLI
CULTURE		BIOLOGY
SWEDEN	39695*	GEORGIA
DIGESTIBILITY	73939	PHENACOCCLUS
FEED	43299	NEW TAXA (ENTOMOLOGY)
GENETICS	12791	HEMIPTERA
NITROGEN	46002	PHENACOCCLUS ALTICOLA
NUTRITIVE VALUE	73939	TAXONOMY
PALATABILITY	12791	USSR
PHOSPHORUS	46002	PHENACOCCLUS COMITANS
PROTEINS	12791	TAXONOMY
SOIL FERTILITY		USSR
POLAND	78247*	PHENACOCCLUS EUGENIAE
SOIL TEMPERATURE	46002	TAXONOMY
YIELDS	12791	USSR
PHALARIS CANARIENSIS		PHENACTIL SEE
CELLS	12693	CHLOROPRAZINE
CYTOLOGY	12693	PHENANTHRENE
GOLGI APPARATUS	12693	PHENANTHROLINE, 0- SEE
INDUSTRY		PHENANTHROLINE, 1,10-
ARGENTINA	64249*	PHENANTHROLINE, 1,10-
STARCHES	45745A	ASPERGILLUS ORYZAE
PHALARIS COERULESCENS		PLANTS
PHYSIOLOGY	39125	PHENAZONE SEE
PHALARIS TUBEROSA		PYRAZOL
AUSTRALIA	27060	PHENETYL ALCOHOL
FEED	65485	MUCOR ROUXII
PARAGUAY		PHENOCOCCLUS SEE
WEED CONTROL	14685	CANTHARIDAE
WEED CONTROL (CHEMICAL)	14685	PHENMEDIPHAM SEE
PHALLOCAECILIUS (N G)		BETANAL
NEW TAXA (ENTOMOLOGY)		PHENMETRAZINE
PSOCOPTERA	67727	MANTIS RELIGIOSA
PHALLUS IMPUDICUS		BEHAVIOR
BIOCHEMISTRY	68837*	PHENOBARBITAL
DENMARK	25536*	CATTLE
ODOR	68837*	MICE
PHALTAN		RATS
FRUIT	56356*	PHENOBARBITONE SEE
VEGETABLES	56356*	PHENOBARBITAL
PHANAEUS		PHENOL COMPOUNDS
FEEDING HABITS		APPLES
PHANAEUS IGNEUS NIGROCYANEUS	58459	CAMPHOR
GEORGIA		CAROB
PHANAEUS TORRENS NIGER	75593	CARROTS
GEORGIA		COWBERRIES
PHANAEUS VINDEUS CYANELLUS	75593	IMPATIENS BALSAMINA
GEORGIA		MYRTLE WHORTLEBERRIES
PHANEROCHAETE		PINUS
NEW TAXA (BOTANY)		PLANTS
FUNGI	47456*	POTATOES
TAXONOMY	47456*	PYRUS PYRIFOLIA
PHANEROGAMS SEE		VACCINIUM INTERMEDIUM
SPERMATOPHYTES		WINE
PHANEROPTERINAE		63996*
COLLECTING	37894	PHENOL-FORMALDEHYDE RESINS
SENSE ORGANS	18888	WOOD
SEX BEHAVIOR	18888	PHENOLASES
SONIFICATION	18888	ANTHERAEA PERNYI
PHANEROPTINAE		APPLES
SEX	37894	BIBLIOGRAPHIES
SONIFICATION	37894	DOGS
PHANEROTOMA TOREUTAE		BUCKWHEAT
BIOLOGY		CORN
PHANEROTOMA (N G)	37808	DASHEN
NEW TAXA (ENTOMOLOGY)		DOGS
LEPIDOPTERA	38069	DROSOPHILA MELANOGASTER
PHANAEUS HAROLDI		EGGPLANT
NUMENCLATURE	4522*	GLOMERELLA CINGULATA
PHANAEUS SCHNEBELI		GRAPES
NUMENCLATURE	4522*	NASONIA VITRIPENNIS
PHANOLINUS		NICOTIANA XANTHI
TAXONOMY	75604*	OLIVES
PHANOLINUS BECHYNEDRUM		POLYPORUS ABIETINUS
TAXONOMY		POLYPORUS VERSICOLOR
TROPICS	75604*	POTATOES
PHARBITIS SEE		RED CLOVER
IPOMOEA		TOBACCO
PHARETRATULA		TRAMETES VERSICOLOR
NEW TAXA (ENTOMOLOGY)		VEGETABLES
DIPTERA	12016*	
PHARYNGEAL GLANDS		
APIS MELLIFERA	12157	
PHARYNX		
BOMBYX MORI	58862*	
CALLIPHORA VICINA	4162	
DUCKS	17910*	
GALLERIA MELLONELLA	58862*	
PHASE CONTRAST MICROSCOPY SEE		
MICROSCOPY (PHASE CONTRAST)		
PHASEOLAE		
ANATOMY	59434	
MORPHOLOGY	19609	
PHASEOLLIN	20985	
PHASEOLUS		
AMINO ACIDS	73552	
CYTOLOGY	12624	
HEAT	52864	
MORPHOLOGY	12670	
PHYSIOLOGY	52864	
PLASTIDS	12624	
SEED PROTEINS	73552	
STOMATA	12670	
PHASEOLUS ATROPURPUREUS SEE		
STRATTO BEANS		
PHASEOLUS AUREUS SEE		
MUNG BEANS		
PHASEOLUS CALCARATUS SEE		
RICE BEANS		
PHASEOLUS COCCINEUS SEE		
SCARLET RUNNER BEANS		
PHASEOLUS MULTIFLORUS SEE		
SCARLET RUNNER BEANS		
PHASEOLUS MUNGO SEE		
MUNGO BEANS		
PHASEOLUS VULGARIS SEE		
KIDNEY BEANS		
PHASIS		
NEW TAXA (ENTOMOLOGY)		
LEPIDOPTERA	38052	
PHASIS BRAUERII		
TAXONOMY	38052	
PHASIS THERO GROUP	38052	
PHASMATIDAE		
BEHAVIOR	75521	
BREEDING	11901	
CYTOLOGY	67305*	
EMBRYOS	67310*	
FIJI	4439	
PARASITES		
SOLOMON ISLANDS	4559	
PHYSIOLOGY	31574*	
PROTECTIVE DEVICES	18884	
PHASMATODEA		
BIOLOGY		
AUSTRALIA	37872	
PANAMA	25417	
PHYSIOLOGY	31574*	
PHASMATOPTERA		
TAXONOMY		
MICHIGAN	67341	
PHASMIDA SEE		
PHASMATODEA		
PHASMOIDAE SEE		
PHASMATIDAE		
PHASMOIDEA SEE		
PHASMATODEA		
PHEASANTS		
BEHAVIOR	3285*	
BREEDING		
HOUSING		
EFFECTS		
LIGHT		
EFFECTS		
BURSA OLOCAE	17707	
CAPILLARITIES	3412*	
MARYLAND	10872	
CARE	3487*	
DIGESTION	37037*	
OITIOUO-4-NITROPHENOL, 2,6-	30916*	
DISEASES	3487*	
FARMS	3478*	
KANSAS	17853	
FEEDING	17768	
FOWL CHOLERA	15055*	
GAPEWORMS		
CONTROL		
CZECHOSLOVAKIA	30916*	
IMMUNIZATION		
CZECHOSLOVAKIA	30920*	
HYBRIDS	3285*	
INFECTIOUS DISEASES	3460*	
LISTERIOSIS	10878*	
MEAT PRODUCTION		
ITALY	37060*	
POLAND	57749*	
NEWCASTLE DISEASE	3412*	
PARASITES	3371*	
RADIOACTIVE CHROMIUM	17768	
SALMONELLOSIS		
KANSAS	17853	
SYSTEMS (BATTERY)	17707	
TISSUES	3412*	
PHENOPTERIS		
NUMENCLATURE		
NEW TAXA (ENTOMOLOGY)		
HYMENOPTERA	67630	
TAXONOMY	67630	
POLYNESIA		
PHEIDODGELON AFFINIS		
PREY		
PHILIPPINES	31517	
PHELIPEA RAMOSA		
SEED BIOCHEMISTRY	70748	
PHELIPEA		
NEW TAXA (ENTOMOLOGY)		
COLEOPTERA	51697*	
PHELLINUS SEE		
FOMES		
PHELODENDRON AMURENSE		
BARK	39454*	
PHYSIOLOGY	39454*	
PHELLDON		
TAXONOMY	40468	
MICHIGAN		
NEW TAXA (ENTOMOLOGY)		
DIPTERA	18983	
PHELOPTERON MRAZI	18983	
PHELOPTERON COCKERELLI		
BIOLOGY		
GEORGIA	11781	
PHENACOCCLUS		
NEW TAXA (ENTOMOLOGY)		
HEMIPTERA	51731*	
PHENACOCCLUS ALTICOLA		
TAXONOMY		
USSR	51731*	
PHENACOCCLUS COMITANS		
TAXONOMY		
USSR	51731*	
PHENACOCCLUS EUGENIAE		
TAXONOMY		
USSR	51731*	
PHENACTIL SEE		
CHLOROPRAZINE		
PHENANTHRENE		
TAMUS COMMUNIS	76668*	
PHENANTHROLINE, 0- SEE		
PHENANTHROLINE, 1,10-		
ASPERGILLUS ORYZAE	76691	
PLANTS	12986	
PHENAZONE SEE		
PYRAZOL		
PHENETYL ALCOHOL		
MUCOR ROUXII	45813	
PHENOCOCCLUS SEE		
CANTHARIDAE		
PHENMEDIPHAM SEE		
BETANAL		
PHENMETRAZINE		
MANTIS RELIGIOSA		
BEHAVIOR	18877*	
PHENOBARBITAL		
CATTLE	24069	
MICE	56865	
RATS	56865	
PHENOBARBITONE SEE		
PHENOBARBITAL		
PHENOL COMPOUNDS		
APPLES	20245*	
CAMPHOR	30070	
CAROB	29851	
CARROTS	26855	
COWBERRIES	32623	
IMPATIENS BALSAMINA	13375A	
MYRTLE WHORTLEBERRIES	32623	
PINUS	27901A	
PLANTS	26430	
POTATOES	20352	
PYRUS PYRIFOLIA	64305	
VACCINIUM INTERMEDIUM	32623	
WINE	63996*	
PHENOL-FORMALDEHYDE RESINS	72785*	
WOOD	76094	
PHENOLASES		
ANTHERAEA PERNYI	58857	
APPLES	13319	
BIBLIOGRAPHIES		
DOGS	57476*	
BUCKWHEAT	59855*	
CORN	70188*	
DASHEN	56313*	
DOGS	57476*	
DROSOPHILA MELANOGASTER	4274	
EGGPLANT	46171	
GLOMERELLA CINGULATA	14190	
GRAPES	72759*	
NASONIA VITRIPENNIS	51608	
NICOTIANA XANTHI	70340*	
OLIVES	2265*	
POLYPORUS ABIETINUS	12396*	
POLYPORUS VERSICOLOR	12396*	
POTATOES	29905	
RED CLOVER	30782	
TOBACCO	7036*	
TRAMETES VERSICOLOR	74643	
VEGETABLES	35594*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PHENOLIC ACIDS	PHENOTHIAMINE--CONT	PHENYLPROPIONIC ACID, 3- SEE	
APPLES 491764	SHEEP 30998	HYDROCHININAMIC ACID	
BARLEY 56526*	SWINE 74857*	PHENYLURETHAN	
CORN 20096*	PARASITES 58031*	ONIONS 26170*	
FLAX 66794	CONTROL 66567*	PHEDOPHYCEAE	
JERUSALEM ARTICHOKE 60292	THERAPEUTIC USE	BIOCHEMISTRY 76596*	
77100*	CATTLE 74015*	MANNITOL 76596*	
SUNFLOWERS 13270A	TURKEYS 10912*	PHYSIOLOGY 76603*	
PHENOLIC COMPOUNDS	PARASITES	POTASSIUM CHLORIDE 76596*	
PTERIDOPHYTA 19841	CONTROL	PERA	
RED CLOVER 30782	USSR 10912*	NEW TAXA (ENTOMOLOG)	
SALIX 20410	PHENOLIC COMPOUNDS	HEMIPTERA 25561	
PHENOLIC RESIN ADHESIVES 76018	HERBICIDES 28055	PHERBELLIA DORSATA	
38382* 52074*	INSECTS 18561	TAXONOMY	
PARTICLE BOARD	FEEDING DETERRENTS 21413	PALEARCTIC REGION 58708*	
MANUFACTURE 5052*	RICE 4399*	PHERBELLIA FUSCIPES	
TESTS 4999	WEED CONTROL	TAXONOMY 58708*	
PHENOLIC RESINS 52095*	PHENYL METHYL CARBAMATE	PALEARCTIC REGION	
CHEMISTRY 26039*	MUSCA DOMESTICA 67052	PHEROLIOIDES	
FIBERBOARD	PHENYL N-ARYLCARBAMATE 23135	NEW TAXA (ENTOMOLOG)	
MANUFACTURE 31974	PHENYL N,N'-DIMETHYLPHOSPHORDIAMIDATE	ACARINA 67366*	
PLYWOOD	SEE	PHEROLIOIDES ROBLENSIS	
MANUFACTURE 19426*	NELLITE	TAXONOMY 67366*	
PROPERTIES 45138*	PHENYL-2-IMINO-4-OXO-OXAZOLIDINE, 5-	PHEROMONES	
WOOD (LAMINATED) 19428*	SEED TREATMENT 76685*	ACTIAS SELENE 58557*	
WOOD PROCESSING 4955*	PHENYL-6-AMINO-5-CHLORO-PYRIDAZONE-6,	ANTHONOMUS GRANDIS 31388	
PHENOLIC-FORMALDEHYDE RESINS	1- SEE	ANTS 4315	
TESTS 12423 31924 45083*	PYRAZON	AONIDIELLA AURANTII 67162	
PHENOLOGY SEE	PHENYLACETIC ACID	APIS MELLIFERA 67745	
WEATHER	ASPERGILLUS NIGER 19860	75719 C15728 4692*	
PHENOLOXIDASES SEE	PHENYLALANINE	ARGYROTAENIA VELUTINANA 37852	
PHENOLASES	BEANS 69291*	BLATELIA GERMANICA 44579	
PHENOLS 56691*	CATTLE 10432	CARPOCAPSA POMONELLA 31546	
ALGAE 35561*	HOUSEBEANS 69291*	31547	
APPLE JUICE 55997*	PEAS 69291*	COCHLIDOMYIA HOMINIVORAX 11649	
APPLES 46059*	POULTRY 65993A	DANAUS PLEXIPPUS 44555	
ARCTIUM LAPPA 35595*	NUTRITION 17763	DENDROCTONUS BREVICORNIS 75274	
ASPERGILLUS RUGULOSUS 19831	WHEAT 38981	DENDROCTONUS PSEUDOTUGAE 11622	
BACTERIA 50818	PHENYLALANINE AMMONIA LYASE	LIMONIN CALIFORNICUS 25174	
BARK 59236*	CUCUMBERS 39358*	LYCOSIDAE 66935	
BEANS 67434	PEAS 26794	MUSCA DOMESTICA 11640	
BEER 49736	PHENYLALANINE DEAMINASE	NOCTUIDAE 4373	
BEVERAGES 55997*	CUCUMBERS 69268	PECTINOPHORA GOSSYPIELLA 67218	
BROADBEANS 12578	PHENYLALANINE, DL-	PERIPLANETA AMERICANA 4451	
CARROTS 46157*	MAZZARD CHERRIES 26713*	PHANOCERA CUPRINA 75306	
CASTANEA CRENATA 11799*	PRUNUS MAHALE 26713*	PLANOCOCUS CITRI 18732	
CHEMISTRY 54083 73451	PHENYLALANINE, L-	RETICULITERMES FLAVIPES 11919	
59779*	BEANS 13469	RETICULITERMES VIRGINICUS 25174	
CONFIFERA 59741*	GRAPEFRUIT 12204**	REVIEWS 19118	
CORN 68221*	PLANTS 20010	SAMIA CYNTHIA RICINI 25160	
CRYPTOMERIA JAPONICA 68222*	PHENYLALANYL-SYNTHETASE	SCOLYTIDAE 67218	
DASHEN 56313*	PHENYLALAZO-PHENYL-AMINO ACID, 4-1	SITOTROGA CEREALIELLA 31535	
FATS 9759*	CORN 5677* 5678*	TRICHOPLUSTIA NI 37696	
FRUIT 9462*	PHENYLALAZO-PHENYLAMIDE AMINO ACID, 4-1	67023	
JUICES 29701*	CORN 5678*	TRYPODENDRON LINEATUM 66966	
FUNGII 27483	PHENYLBORIC ACID SEE	VESPUULA VULGARIS 75719	
TOXICITY 52201	BENZENEBOBORIC ACID	VITULA EDMUNDSONIAE 25392	
GREVILLEA STRIATA 20363	PHENYLBUTAZONE	ZOOTERMOPSIS NEVADENSIS 37900*	
KIDNEY BEANS 21409	CATS 43535	PEROPROPHUS	
LARD 69420*	TOXICITY 3177*	NEW TAXA (ENTOMOLOG)	
LARIX SIBIRICA 59368*	HORSES 3177	COLEOPTERA 2548b	
LIGNIN 27482	PHENYLARBAMATES	PHIALOPHORA CINERESCENS 40142*	
LIMA BEANS 2062	TEXTILES 35494	PHILADELPHIA BOTANICAL CLUB 45339	
MALT 7084	PHENYLARBAMOYL OXY-2N-ETHYLPROPIONAMIDE, D-	66310	
MEDICAGO 2265*	DE, D-	PHILADELPHIA SOCIETY FOR THE PROMOTION OF AGRICULTURE AND AGRICULTURAL REFORM 1249	
OLIVES 55997*	PROPERTIES 53963*	PHILADELPHUS	
OXIDATION-REDUCTION POTENTIAL 69372*	PHENYLENEDIAMINE, ORTHO-	BACTERIAL BLIGHT 6623A	
PASIFLORA INCARNATA 5915A	2467*	BACTERIAL DISEASES 60276	
PEACHES 75527	STARCHES 56562	LIGHT 60276	
PERIPLANETA AMERICANA 46071*	PHENYLFLUORONE SEE	PSEUDOMONAS SYRINGAE 60276	
PERSIMMONS 70125*	TRIHYDROXY-9-PHENYL-3H-XANTHEN-3-ONE, 2467*	SEED GERMINATION	
PHYTOPHTHORA CRYPTOGEA 76441*	2467*	TEMPERATURE	
PLANTS 55979*	PHENYLHYDRAZONES SEE	EFFECTS 60276	
76502*	HYDRAZONES	VARIETIES 60980*	
REVIEWS 52565*	PHENYLMERCURIC ACETATE	PHILADELPHUS CAUCASICUS	
POTATOES 77649*	APPLES 42184	USSR 61692*	
PTERIDOPHYTA 26376	FUNGUS DISEASES 42184	PHILAEUS SPUMARIUS	
PYRUS 21189	CONTROL 48186*	COLOR 25291	
SALIX 13536	PAINTS (FUNGICIDAL) 76005	DIGESTIVE SYSTEM 51596*	
SAUSAGES 73296	PLANTS 71836*	FERRITIN 52591	
SEED GERMINATION 5915A	POPLUS DELTOIDES 7187*	GENES 52591	
SEQUOIA SEMPERVIRENS 6150A	RICE 14718*	PHYSIOLOGY 51596*	
SKEW 1507A	PHENYLMERCURIC CHLORIDE SEE	POLYMERISM 25291	
SOYBEANS 27482 27483	MERCURY COMPOUNDS	PROTOPLASM 51596*	
STRAWBERRIES 6780	PAINTS (FUNGICIDAL) 76005	PHILATELY	
SUGARCANE 33350	PHENYLPHENOL 49986*	COFFEE 42275	
TEA 6111	CITRUS 33317	DOGS 50917	
DETERMINATION 4151	PHENYLPHENOL COMPOUNDS	LEPIDOPTERA 75674	
TENEBRIO MOLITOR 6114*	FUNGICIDES 33317	NEW TAXA (ENTOMOLOG)	
TOBACCO 36110*	PHENYLPHENOL, O-	COLEOPTERA 58670*	
TOBACCO (CURED) 64886	CITRUS 50016*	PHILIPPIACRIS RABIOSUS	
TOMATO PASTE (CANNED) 16652	FUNGUS DISEASES	ANATOMY 75517*	
TOMATOES 77614	CONTROL 25788*	PHILIPPINE NATIONAL COORDINATING	
VERTICILLIUM ALBO-ATRUM 6779	DETERMINATION 50016*	COUNCIL ON FOOD AND NUTRITION 51840	
VETERINARY MEDICINE 50733*	FRUIT 23205*	PHILIPPINE SUGAR INSTITUTE 56803	
WHEAT 39044*	RESIDUES 50016*	PHILIPPINES UNIVERSITY SEE	
WINE 49736	PHENYLPROPANE 26074*	MANILA UNIVERSITY OF THE PHILIPPINES	
76079	LIGNIN 59779*	PHILLIPS L S 78516	
WOOD 12538	PHENYLPROPANE	PHILODENDRON OXYCARDIUM	
ZOPHOBAS RUGIPES 67021	LIGNIN	BACTERIAL DISEASES 77521	
PHENOTHIAMINE 51113*	OATS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PHILODENDRON OXYCARDIUM--CONT	PHLEUM--CONT	PHLOEUSINUS BICOLOR--CONT	
LEAF SPOT 77521	FERTILIZERS 7519	SEX ATTRACTANTS 75277*	
TIPBURN 77521	JAPAN 28300*	PHLOEOTRIBUS SCARABEOIDES	
XANTHOMONAS DIEFFENBACHIAE 77521	NORTHEASTERN STATES 21674	BIOLOGY 37683*	
PHILODENDRON SCANDENS 70515*	HARVESTING FRANCE 372951*	ITALY 37683*	
ANATOMY 70515	HARVESTING DATE 46541	CONTROL 76704	
TAXONOMY 70515	CANADA 58248*	PHLOREIN 37118	
PHILODOROMUS	HARVESTING EQUIPMENT 37118	PLANTS 27720*	
NEW TAXA (ENTOMOLOGY) 25453	FINLAND 37118	APPLES 76704	
ARANEIDA 25453	HAY 37709*	SPINACH 32746	
TAXONOMY 25453	NITROGEN 69083	PHLOX 47127*	
NORTH AMERICA 25453	FERTILIZERS 68862	DITYLENCHUS DIPSAIC 27639*	
PHILODOROMUS IMBECILLUS GROUP 25453	PEST CONTROL 28300*	CONTROL (CHEMICAL) 47127*	
NORTH AMERICA 25453	USSR 52669	TWO-4-D 69083	
PHILONTHUS	PHYSIOLOGY 46541	NEMATODES 27639*	
NEW TAXA (ENTOMOLOGY) 51704*	POLLINATION 69083	CONTROL 20699	
COLEOPTERA 58657*	POTASSIUM 52669	VARIETIES 27639*	
PHILONTHUS PARCUS 44665	PROTEINS 52669	NEMATODES 27639*	
GREAT BRITAIN 19097*	QUALITY 69083	CONTROL 20699	
PHILOPOTAMIDAE 25600	CANADA 69083	VARIETIES 39846	
TAXONOMY 25600	RADIOACTIVE STRONTIUM 69083	PHLYARUS 67449*	
PHILOPTERIDAE 19097*	SEED HARVESTING EQUIPMENT 69083	NEW TAXA (ENTOMOLOGY) 67449*	
TAXONOMY 25600	NORWAY 69083	COLEOPTERA 67449*	
PHILOPEPEDON 16941*	SEED HULLING 69083	PHLYCTAENIA PERLUCIDALIS 19050*	
NEW TAXA (ENTOMOLOGY) 67545	SWEDEN 69083	GERMANY 21188*	
DIPTERA 67545	SODIUM 69083	PHLYCTIDOCARPA (N G) 21188*	
TAXONOMY 67545	SOIL HYDROGEN-ION CONCENTRATION 69083	NEW TAXA (BOTANY) 21188*	
PHILOTES	SOIL TYPES 69083	PHLYCTIDOCARPA FLAVA 21188*	
TAXONOMY 75679	VARIETIES 69083	SOUTH-WEST AFRICA 12676	
NORTH AMERICA 4356	CANADA 69578	CYTOLGY 77825	
LIFE HISTORY 4356	NORWAY 736024	PHYSIOLOGY 68924	
PHIPICEPALANG SANGUINEUS 4092	SWEDEN 69580*	PHLYCTOCHYTRIUM 12677	
ENVIRONMENT 4092	YIELD 7519	MORPHOLOGY 12677	
PHLEOTHIRIPIDAE 18895A	CANADA 46541	PHLYCTOCHYTRIUM PUNCTATUM 12677	
PHYSIOLOGY 12118	FRANCE 329514	NEW TAXA (BOTANY) 7136	
TAXONOMY 25617	JAPAN 28300*	FUNGI 31658	
REPUBLIC OF SOUTH AFRICA 47456*	PHLEUM HIRSUTUM AMBIGUUM 45621*	PHOENICOCORIS 51745*	
NEW TAXA (BOTANY) 47456*	GENETICS 5837A	NEW TAXA (ENTOMOLOGY) 51745*	
FUNGI 47456*	PHLEUM PRATENSE 5837A	HEMIPTERA 27826*	
TAXONOMY 47456*	BIOCHEMISTRY 69107	SEX 27826*	
PHLEBITIS 8327**	CARBOHYDRATES 13261	TAXONOMY 27826*	
DOGS 57531*	COMPOSITION 8327**	GRETE 26113	
TURKEY 57531*	CULTURE 69067*	PHOENIX ACAULIS 26113	
HORSES 57531*	NORWHEASTERN STATES 14926*	ANATOMY 26113	
TURKEY 57531*	FERTILIZERS 13261	DATES 26113	
PHLEBOTOMINAE 18674	USFR 19773A	PHOENIX PUSILLA 26113	
BREEDING PLACES 25533	GENETICS 5837A	PHOENIX RECLINATA 26113	
PANAMA 37706*	HARDINESS 5837A	ANATOMY 26113	
CHAD 37706*	MINERALS 69107	PHOENIX THUJAE 18968	
FEEDING HABITS 37706*	NITROGEN 5837A	PHOTELALITES NEBRASCENSIS 67298	
HOSTS 37706*	FERTILIZERS 14926*	FOOD PLANTS 7185*	
PHLEBOTOMUS 11639	NITROGEN COMPOUNDS 69107	NEBRASKA 67298	
AGE 11639	PHOTOPERIODISM 20157*	POPULATIONS 7185*	
BIOLOGY 25228*	PHYSIOLOGY 13222	PHOLIA LENTA MEDULLATA 7185*	
VENEZUELA 51727*	POLLINATION 69067*	PHOLIA MUTABILIS 69983*	
ECOLOGY 18668*	POTASSIUM 19773A	CZECHOSLOVAKIA 59399*	
FRANCE 67531*	FERTILIZERS 5837A	PHOLISORA CATULLUS 31557	
GEOGRAPHIC DISTRIBUTION 67531*	SUGARS 13261	BIOLOGY 70199*	
USSR 11639	TEMPERATURE 14926*	FLAX 61787	
HUMAN DISEASES 11639	EFFECTS 69067*	TAXONOMY 70696	
CALIFORNIA 18668*	VARIETIES 8327**	PAKISTAN 61787	
FRANCE 11679*	NORWAY 14926*	PHOMA ASPARAGI 33382*	
MICROCLIMATE 11679*	YIELDS 13261	ASPARAGUS 21294	
VENEZUELA 11679*	NORTHEASTERN STATES 14926*	INDIA 21294	
NEW TAXA (ENTOMOLOGY) 67545	PHLOEM 32209	PHOMA DESTRUCTIVA 15380**	
DIPTERA 11639	APPLES 45416	POTATOES 41191**	
OVARIES 11639	BEETS 5908A	HAWAII 15380**	
POPULATIONS 11639	CARROTS 27711	PHOMA EXIGUA 27553	
CALIFORNIA 67545	CITRUS 76475A	SCOTLAND 6774	
TAXONOMY 67545	CLIMBING PLANTS 69245	TAXONOMY 14587	
NEW GUINEA 51727*	COLEUS BLUMET 68896*	PHOMA FOVEATA 27557	
VENEZUELA 11639	CUCUMBERS 13390	POTATOES 27969*	
PHLEBOTOMUS CALIFORNICUS 76173*	CUCURBITA 76173*	ALFALFA 27969*	
PHYSIOLOGY 76173*	CURCUMA LUSITANICA 76173*		
PHLEBOTOMUS PAPATASI 75348	CUSCUTA REFLEXA 76172*		
CONTROL 75348	DICOTYLEDONS 52508		
REPELLENTS 11639	DIOECOREA 12577		
PHLEBOTOMUS STEWARTI 11639	EQUISETUM 19627		
PHYSIOLOGY 12614A	LEGUMINOSAE 76276		
PHLEBOTOMUS TOWNSENDI 11678*	MONOCOTYLEDONS 68468		
BIOLOGY 11678*	NELUMBIUM NELUMBO 68896*		
VENEZUELA 11678*	PEAS 12658		
GONADS 11678*	PALMAE 76272		
NUTRITION 11639	PELARGONIUM ZONALE 6115A		
PHLEBOTOMUS VEXATOR OCCIDENTIS 5934*	PINUS 6115A		
PHYSIOLOGY 5934*	PLANTS 6124		
PHLEGNACIUM CORUSCANS 13556	POPULUS TREMULOIDES 4133		
CZECHOSLOVAKIA 4133	QUERCUS 4133		
PHLEPSIUS 4133	QUERCUS COCCINEA 4133		
NEW TAXA (ENTOMOLOGY) 67566*	QUERCUS RUBRA 68896*		
HEMIPTERA 67566*	QUERCUS VELUTINA 5201		
TAXONOMY 67566*	TOMATOES 13390		
USSR 61478	WINTER SQUASH 61478		
PHLEUM 28300*	PHLOEM NECROSIS 61478		
AMINO ACIDS 28300*	ULMUS AMERICANA 32951*		
CAROTENE 32951*	PHLOEOCARABUS 6336*		
COMPOSITION 6336*	NEW TAXA (ENTOMOLOGY) 25486		
CULTURE 68862	COLEOPTERA 75277*		
DIESTIBILITY 24629	PHLOEUSINUS BICOLOR 75277*		
DIURNAL RHYTHM 24629	PHYSIOLOGY 75277*		
FEED 24629			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

PHOMA MEDICAGINIS--CONT
TAXONOMY 27969*

PHOMA SOLANICOLA
POTATOES 27557

PHOMOPSIS
AZALEA 15593**
CUPRESSUS ARIZONICA 5101
NEW TAXA (BOTANY)
FUNGI 21298*
RHODODENDRON 15593**

PHOMOPSIS CITRI
ORANGES 6745

PHOMOPSIS SCHINI
TAXONOMY 40490

PHOMOPSIS VEXANS
EGGS 20987A

PHOMOPSIS VITICOLA
GRAPES 53617*

PHONIOERCUS PICTUS
TAXONOMY 67426*

PHONIOCHILE
PHONOCARDIOGRAPHY 17538*
CATTLE 50603*
USSR 5161

PHORACANTHA SEMIPUNCTATA
TUNISIA 38184*

PHORADENDRI
TAXONOMY 58782

PHORADENDRON FLAVESCENS
CONTROL (CHEMICAL) 61871

PHORATE
APPLICATION 39392
BEANS 39392
RESIDUES 39392

RICE
FUNGUS DISEASES
CONTROL 71729**

SHEEP
TOXICITY 74834
SOIL MICROORGANISMS 21559

PHORBIA SEE
HYLEMIA

PHORBOL
PHORESY 25212
DIPTERA 18673*

DROSOPHILA MELANGASTER
PSEUDOPHLAGSTEROIDES 4263A
4263A

PHORIDAE
BEHAVIOR 11676
NETHERLANDS 37708*

PREY 25226

TAXONOMY 58688

MICRONESTIA
PHORMIA REGINA 67031
ALDOSE 4169*
AMINES 4153*
ANATOMY 75301

BIOCHEMISTRY 51563
4429A

CARBOHYDRATES 31416*
CARNITINE 67061
CHEMORECEPTION 11646
18667 25224

CHOLINE 67061

CYTOLGY 25224

DEVELOPMENT 67031
ELECTROLYTES 18667
11682A

ELECTROPHORESIS 31416*
ELECTROPHYSIOLOGY 25224

ENZYMES 67031

FAT BODY 51563

FATTY ACIDS 11647

FLIGHT 4153*

GLUCOSIDASE 4169*

LIPIDS 51563

MOUTH PARTS 25224

MUSCLES 4153*
25233*

NINHYDRIN 31416*

PEPTIDES 75301

PHYSIOLOGY 11647
25233*

SALTS 18667

SODIUM SALTS 11647

SUGARS 4169*

TASTE 11646

PHORMIA TERRAENOVAE
CYTOLOGY 37877
MUSCLES 51568
NEUROSECRETION 37877

PHORMIDIUM
PHYSIOLOGY 5471A

PHORMIDIUM LURIDUM
BIOCHEMISTRY 20012
STEROLS 20012

PHORMIDIUM UNCINATUM
OXIDATION-REDUCTION POTENTIAL 76448*
76648*

PHOTOTROPISM
PHORGERINI
TAXONOMY 25543

TRINIDAD AND TOBAGO
PHORODON HUMULI
ECOLGY 15158*

ITEM

PHORODON HUMULI
ECOLGY--CONT
GERMANY (EAST) 67127*

MORPHOLOGY 37780*
POPULATIONS 37780*
PHORTICOSOMUS 4542

NEW TAXA (ENTOMOLOGY)
COLEOPTERA 4542
PHOSPHIN SEE
MEVINPHOS

PHOSFON SEE
PHOSPHON

PHOSPHAGENS
PHAENICIA CUPRINA 51551

PHOSPHAMIDE SEE
DINETHOATE

PHOSPHAMIDON
PINUS BANKSIANA 25763

PEST CONTROL
PHOSPHATASES 59907*
ASPERGILLUS 5566
ASPERGILLUS ANAMORI KAWACHI 17463*
BLOOD 57929* 58060* 66255*
2417*

BUTTE 74172*
CAMPANULA PERSICIFOLIA 76697
CATTLE 2917*

CHLORELLA PYRENOIDOSA 5523
CREAM 16502**

DAIRY PRODUCTS 42360

DUCKS 57641*

GALLOPSIS 27829

GALLERIA MELLONELLA 67240

GRYLLODES SIGILLATUS 58600

LEGUMES 52664*

LOCUSTS
BLOOD 10040

LOCUSTA MIGRATORIA 51653*

LUPINE 60089*

MELANOLUS DIFFERENTIALIS 25406

MICE 65908
49788 16502*

MILK 13011A
25423

NEUROSPORA CRASSA
PERIPLANETA AMERICANA 75508

POULTRY 43776 7470A 50996*

RABBITS 3297A

RATS 74741
74532

SCOTLOCERCA GREGARIA 37873 37889

SCHLOPONDRA MORSITANS 37643

SWINE 58041*
58073*

THEOPHILA MANDARINA 31738*

PHOSPHATE ESTERS
PEAS 13384
POTATOES 13384
STRAWBERRIES 13384

PHOSPHATE ROCK 47905
52881 62192 7326* 7528A

CHEMISTRY 78059*

LEGUMES 26631

NEW ZEALAND 7765

POLAND 78251

USSR 40859*

PHOSPHATES
ALFALFA 48360**
FERTILIZERS 3581A
ANKSTRIDROSMUS BRAUNII 19918*
APPLES 76825
FERTILIZERS 74681*
BELGIUM 33911*
9354

BACTERIA 21509
21534

BARLEY 7561*
14812*

FERTILIZERS 28163*
62055* 7094**

U S 15011

BEANS 26785

FERTILIZERS 50239*

BEEF 71220*

BEEETS 71220*

BLOOD 36548

BUTTER 29818

CATTLE 48466**
57111

NETRITON 24030

CHEMISTRY 19973

CHLORELLA PYRENOIDOSA 45786*

CORN 28333

FERTILIZERS 47701

78181

COTTON 68999

FERTILIZERS 78181

COMPEAS 77061

CUCUMBERS 69329*

CYANOPHYTA 38088

DIGITARIA DECUMBENS 29197**

FERTILIZERS 68999

DURRA 40850

EGYPTIAN CLOVER 29865*

FERTILIZERS 39008

INDIA 78430
15145*

FEED 78411*

FERTILIZERS 28171
78430
15145*

PHOSPHATES
FERTILIZERS--CONT
AFRICA 62127* 42119
FRANCE 78196*
INDIA 28208 33824 34078

ITALY 4771A 71435*

JAPAN 47908*

LEGUMES 78134

NETHERLANDS 71430* 71438*

TROPICS 78258

U S 34109 76419

USSR 7364* 62499* 78239*

FIELD CROPS
FERTILIZERS 54208* 54320*

GERMANY (EAST) 40810*

GREAT BRITAIN 28305

GRAIN
FERTILIZERS 71220*
GREAT BRITAIN 21646

GRASSES 76825

GUINEA PIGS 50970*

HAM
DETERMINATION 23457

JELLIES, MANUFACTURE 50070*

KIDNEY BEANS
TRANSLOCATION 46156

LEGUMES
FERTILIZERS 28136 47713
LEMA MINOR 38955*

MEAT
PROCESSING 2184*

MILK 64202*

MUNG BEANS 77061

FERTILIZERS 47751

MUNGO BEANS 77061

NEUROSPORA CRASSA 19933* 38868*

NUSTOC PRUNIFORME 12633

PASTURES
FERTILIZERS 47676 54286*

54320* 54288*

GERMANY (EAST) 21646

GREAT BRITAIN 71197

SOUTHERN RHODESIA

PEARLMILLET
FERTILIZERS 13180

PEAS
FERTILIZERS 47744

PENICILLIUM CHRYSOGENUM 19932*

PINUS DENSIFLORA
FERTILIZERS 47759*

PINUS RADIATA
FERTILIZERS 21643
59073*

PLANTS 76552

NUTRITION 13383

POTATOES 34108 62227

FERTILIZERS 11220*

INDIA 28315

POULTRY 74673 17830A 57595A
24388 3307*

NUTRITION 40794

RAGIMILLET 5563*

RANUNCULUS FLUITANS 5671 59948*

RICE 52629 62222

FERTILIZERS 76825

RYE 32527

SEED GERMINATION 57883 66344 48466**

SHEEP
NUTRITION 3565* 43911*

TOXICITY 66393

SILAGE 36412*

SOILS 14792 14822 21507
21534 54105 54116
7561* 14812* 14826* 20091*
28163* 62021* 62039*
62055* 7094** 78043A

AUSTRALIA 39133

BULGARIA 40625*

BURMA 78030*

COSTA RICA 62034*

GERMANY 33830 33990

INDIA 28196*

ITALY 33847

MALAYSIA 18133*

NETHERLANDS 28199

NEW ZEALAND 71165*

POLAND 40600*

ROMANIA 78181

TANZANIA 7353* 7362* 7364*

USSR 7517* 14795* 14803*

YUGOSLAVIA 78230* 78239* 69116*

SORGHUM
FERTILIZERS 40838

SPIRODELA OLIGORHYZA 26375

SUGAR
MANUFACTURE 16954

SUGAR BEETS
FERTILIZERS 14999*

USSR

SUGARCANE
FERTILIZERS
REPUBLIC OF SOUTH AFRICA 7623

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

PHOSPHORUS
 LILIUM PERENNE
 FERTILIZERS--CONT
 ARGENTINA
 41020 71209*
 MANURES 47928*
 MENTHA ARVENSI
 MILK 13520
 2837* 50683*
 MUSHROOMS 52726*
 MYRTLE WHORTLEBERRIES 60133*
 NICOTIANA XANTHI 61422*
 OATS
 FERTILIZERS 71131*
 NUTRITION 14312 47695
 20091*
 OKRA
 FERTILIZERS 7500
 ONIONS
 FERTILIZERS
 INDIA 28396
 ORANGES
 FERTILIZERS 33886*
 ORYZOPSIS MILIACEAE
 FERTILIZERS 71118
 PASTURES
 FERTILIZERS 40748 50807*
 54258*
 AUSTRALIA 40721
 GERMANY (EAST) 54288*
 POLAND 47734* 47919*
 PEACHES
 FERTILIZERS 47704
 PEANUTS 60006
 FERTILIZERS 60100
 INDIA 71241
 PEARLMILLET 13180
 PEAS 76893
 FERTILIZERS 13122*
 CANADA 28280
 USSR 62221
 NUTRITION 11313*
 PEPEROMIA OBTUSIFOLIA 21672
 PHALARIS ARUNDINACEA 46002
 PICEA ABIES
 FERTILIZERS 33987
 SWEDEN
 PICEA GLAUCA
 FERTILIZERS 78192
 PINEAPPLES
 FERTILIZERS 54279
 PINUS 46243
 PINUS DENSIFLORA
 FERTILIZERS 20426*
 PINUS ELLIOTTII ELLIOTTII
 FERTILIZERS 8114**
 PINUS PINASTER
 FERTILIZERS
 AUSTRALIA 33939
 PINUS STROBUS 60474A
 PLANKTON 45803*
 PLANTAGO MARITIMA 71135
 PLANTS 12506A
 12979 20045
 40609* 52581* 68894*
 76692* 77919*
 NUTRITION 20043 6134*
 26414*
 POA ANNUA 20278
 POA PRATENSIS 5846
 POPULUS DELTOIDES 71135
 FERTILIZERS 12506A
 *POTATOES 21112 39388 71109
 6050* 71220*
 FERTILIZERS 13446 14916
 33928 34054 54314 71247
 6050*
 POLAND 71130*
 SWEDEN 33959*
 SWITZERLAND 40713A
 USSR 78260*
 POULTRY 3406* 51096*
 NUTRITION 17749 17774
 65951 65969 65974 74597
 36891* 50997*
 PSEUDOTSUGA MENZIESII 13575A
 PUMPKINS 6062
 RAGIMILLET
 FERTILIZERS 52624
 RASPBERRIES 26698
 RATS 74482 17659* 24314*
 5587*
 RHODODENDRON INDICUM 60231
 RICE 45914 76839
 38996* 39077* 5739
 FERTILIZERS 20117
 45914 38996* 26553A
 INDIA 40847 51637 71213
 ITALY 14921*
 NIGERIA 28388 28389
 RICE 33968
 RYE
 FERTILIZERS
 USSR 78266*
 SCENEDESMUS OBLIQUUS 59729*
 SEMEN 9942*
 SHEEP 24683 11108* 37143*
 43917*
 NUTRITION 30990 66344
 74763 11091* 5696
 SOILS 12947 12979

PHOSPHORUS
 SOILS--CONT
 BRAZIL 13180 13244 20043 21490
 BULGARIA 28186 32542 33839 40629
 CANADA 45914 46002 54063 54068
 CENTRAL AMERICA 54112 54198 70956 70959
 CHILE 78055 78125 78414 5798*
 CONNECTICUT 7325* 7343* 14783* 28197*
 CZECHOSLOVAKIA 38917* 59011* 62003* 62018*
 FLORIDA 78021* 78067* 78189* 78214*
 HONOLULU 8236** 7390A 7528A 14830A
 1432A 62008A
 INDIA 21524 28194
 33821 33824 33830 33895
 40823 78086
 IRAQ
 LOUISIANA
 MAURITIUS
 NEW ZEALAND
 PANAMA 28357* 47698*
 REVIEWS
 SWITZERLAND
 TROPICS 78439
 U. S. 21633 71223
 USSR 7341* 40597* 40808*
 47566* 47577* 78044* 78048*
 VENEZUELA 33836*
 YUGOSLAVIA 14787* 47565*
 70961* 47584* 47585* 70946*
 SORGHUM 39092
 INDIA 21524
 SOYBEANS 62179*
 FERTILIZERS 26669* 7588A
 ARKANSAS 62895**
 NUTRITION 20185A
 SPINACH
 FERTILIZERS 40803 47752*
 SPIRODELA OLIGORHYZA 26374
 STRAWBERRIES
 FERTILIZERS 62202*
 SUGAR BEETS 5896
 FERTILIZERS 40744 7504*
 33462*
 POLAND 71130*
 USSR 54302* 78222*
 NUTRITION 5798*
 SURGARENE
 FERTILIZERS
 INDIA 28378 47715
 MAURITIUS 21690
 SUGARS 42961
 SUNFLOWERS 39248*
 FERTILIZERS
 BULGARIA 62143*
 USSR 52706*
 SWEET CORN 5896
 SWEET POTATOES
 FERTILIZERS
 SWITZERLAND 47697
 NUTRITION 66449 66464
 3696* 58108* 66471* 66519*
 TEA 49690*
 FERTILIZERS 71268 52931*
 54260*
 NUTRITION 39431*
 TOBACCO 39167*
 FERTILIZERS 13299 39167*
 54259*
 TOMATOES 6064 46166
 60362 39248* 39382* 60368*
 77038*
 FERTILIZERS
 COSTA RICA 52913 77060
 TEXAS 60342*
 NUTRITION 39262
 TRANSLOCATION 47695
 TOXOPTERA GRAMINUM 27683*
 TREES 18727
 TURKISH 69412*
 FERTILIZERS
 TURKEYS 47706
 NUTRITION 65974
 VETCHES
 FERTILIZERS 52915*
 VETCH 13122*
 FERTILIZERS 60231
 VIBURNUM SPENSUM
 WATERMELONS
 FERTILIZERS
 WHEAT 26571 68986*
 FERTILIZERS
 14917 18727 39059 54294
 54309 71144 78208 78214
 40745*
 AUSTRALIA 40994
 HUNGARY 14963*
 INDIA 28372 33940 62154
 69019

PHOSPHORUS
 WHEAT
 FERTILIZERS--CONT
 POLAND
 USSR 5719* 14986* 71137*
 YUGOSLAVIA 78222*
 WHEAT BRAN 71193*
 YAMS 43710
 FERTILIZERS 54336
 NIGERIA 28392 28393
 28394
 YEASTS 64276*
 ZOYSIA MATRELLA
 FERTILIZERS 41309**
 SEE ALSO
 RADIOACTIVE PHOSPHORUS
 PHOSPHORUS COMPOUNDS
 BARLEY 39012*
 CHLORELLA PYRENOIDOSA 45786*
 CLOVER 20137*
 CORN 5733*
 NUTRITION 5705*
 COTTON 32546*
 FUNGICIDES 70169
 GRAPES 27721*
 INSECTICIDES 13339*
 NEUROSPORA CRASSA 45750*
 SOILS 7326*
 SPIRODELA OLIGORHYZA 5733* 26374
 WHEAT 20137*
 PHOSPHORUS OXIDES
 BLOOD 10900
 FERTILIZERS 40996*
 SHEEP 21783*
 SOILS 54099*
 CZECHOSLOVAKIA 78057
 YUGOSLAVIA 70931*
 71137*
 PHOSPHORUS PENTOXIDE SEE
 PHOSPHORUS OXIDES
 PHOSPHORYLASES
 CATTLE 30646 36514
 CORN 5782A
 PCTATOES 69277 77067 9492*
 PHOSPHORYLATION
 ANACYSTIS NIOULANS 13053A
 ANKISTRODESMUS BRAUNII 26501*
 BARLEY 5718* 32530* 39147*
 BEANS 26803
 CASTORBEANS 13406 20390
 CELLULOSE 42538*
 CHENOPODIUM AMARANTICOLOR 45667*
 CHLORELLA PYRENOIDOSA 13053A
 CHLORELLA VULGARIS 52567*
 CHLOROPLASTS 32456
 CORN 69035*
 COTTON 76789 60036*
 COMFEAS 32549* 13476A
 CUCUMBERS 6069*
 GRAPEFRUIT 52794
 JERUSALEM ARTICHOKE 39417*
 LETTUCE 26803
 MUSCA DOMESTICA 4204A
 PEAS 6069* 13477* 54001*
 69288*
 PHAENICIA CUPRINA 44449
 PLANTS 26423 52494 19928*
 19954*
 POULTRY 3378A
 REVIEWS 5431
 RICE 5671
 RUDBECKIA BICOLOR 45667*
 SCENEDESMUS 76581
 SCENEDESMUS OBLIQUUS 59729*
 SPINACH 6067 20330 32720
 32746 77053 77057 77076
 SUNFLOWERS 39167*
 TOBACCO 26684*
 TOMATOES 6000A
 WHEAT
 MALATHION
 PHOSPHOTRANSFERASE
 ANIMAL
 LIVESTOCK 73764
 PHOSPHOTUNGSTIC ACID SEE
 TUNGSTOPHOSPHORIC ACID
 PHOSTOXIN SEE
 ALUMINUM PHOSPHIDE
 PHOTINUS CURTATUS
 GEOGRAPHIC DISTRIBUTION
 U. S. 58673
 PHOTINUS MARGINELLUS
 GEOGRAPHIC DISTRIBUTION
 U. S. 58673
 PHOTINUS PYRALIS
 BIOCHEMISTRY 66978A
 LUMINESCENCE 66978A
 PHOTOCHEMISTRY 32413*
 CHLOROPHYLL 59758
 CHLOROPLASTS 68905
 PLANTS 68850
 REVIEWS 32341
 POTATOES 77115*
 SUGARS 42444 73549

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PHOTOCHEMISTRY—CONT		PHOTOMICROGRAPHY—CONT	
VIRUSES	70343 77669	MILK	
PHOTOELASTICITY		FATS	22975*
FIBERS	35334	PLANTS	46328
WOOD	32020	POLLEN	45383*
PHOTOELECTRIC CELLS	28672	PHOTONS	42864*
GREENHOUSE CULTURE	66839*	PHOTOPERIODISM	50400*
PLANTS	19580	ABELIA GRANDIFLORA	60270
STARCHES	34567*	ADOPHYTES RETICULANA	25349
PHOTOGRAMMETRY	72396	AEDES ATROPALPUS	44452
FORESTS	38300	AMANTHUS	13030
GERMANY (EAST)	31853*	AMARANTHAE POLYPHEMUS	51627
SPAIN	67575*	ANTHOCEROTALES	32440
YUGOSLAVIA	19329*	ANTHOMOMUS GRANDIS	11613
LAND	72375	ANTIRRHINUM MAJUS	60258
SNOW	28552	AZALEA	60260
PHOTOGRAPHY	48879*	BEANS	39318*
CACTACEAE	47386	BLABERUS GIGANTEUS	6959
CATTLE	65316	BLUEBERRIES	37870
EQUIPMENT	37321	BREVICORYNE BRASSICAE	52763
FORESTS		CASSAVA	13508
NEW ZEALAND	4485	CAULIFLOWER	32736
USSR	59076*	CERATITIS CAPITATA	52896
FRUIT	15498**	CHENOPodium AMARANTICOLOR	11637*
INSECTS	11925*	CHENOPodium CAPITATUM	45667*
LIGHTNING	37321	CHENOPodium POLYSPERMUM	32366*
LILUM	61036	CHENOPodium VIRGATUM	19910*
LIVESTOCK	10190	CHONDRIILLA JUNCCEA	32396*
MALACCHIDAE	4123*	CHRYSANTHEMUM	30796
METEOROLOGY	62831**	60251*	32688*
MOSQUITOES		CHRYSANTHEMUM MORIFOLIUM	32684
EGGS	4207	CHRYSOPE CARNEA	75546
ORCHIDACEAE	39864	COPRINUS CONGREGATUS	24449*
PLANTS	20147 59387	CORN	59660
76154*		39021*	
POULTRY	17861	CORNUS STOLONIFERA	52979
RESINS	31966	COTTON	32568
ROOTS	19662*	CUCUMBERS	20291
SOILS	5074	CYANOPHYTA	70998*
TOBACCO	2414	CYPERUS NALACENSIS	46231*
VETERINARY MEDICINE	73828	DACTYLIS	76920*
WOOD	76117	DERMACENTOR ALBIPICUS	66957
SEE ALSO		DIANTHUS CARYOPHYLLUS	13359
FILMS		EGGPLANT	60323*
MOTION PICTURES		EPILACHNA VIOGINTIOMACULATA	44403
PHOTOGRAMMETRY		FIELD CROPS	45625
PHOTOGRAPHY (AERIAL)	28518 28552	FUCHSIA	59935*
54535 62555		GLADIOLUS	39308
FIELD CROPS		GLYCINE JAVANICA	39135
DISEASES		GRAIN	76845
GREAT BRITAIN	61232	HELIOTHIS ZEA	11861A
FORESTS	62555 67983	HEMP	20144*
25827*	59092*	HETEROPOGON CONTORTUS	26516
67975*	29112**	HYALOPHORA CECROPIA	51627
48319**	4277A	HYPHENTRIA CUNEA	18831
AUSTRIA	38227*	INSECTS	31347
BELGIUM	52001	REVIEWS	25117
FINLAND	25834	IPOMOEA NIL	26514
JAPAN	19722*	IXODUS RICINUS	44376*
MEXICO	26231*	KALANCHOE BLOSSFELDIANA	19991*
NORWAY	75911*	KIDNEY BEANS	60349*
SWEDEN	38298*	LENNA GIBBA	5557
USSR	38316*	LESPEDEZA STIPULACEA	13251
YUGOSLAVIA	19329*	LESTES EURINUS	31579
INSECTS	29109*	LETTUCE	32698
CALIFORNIA	75874	LEUCOPHAEA MADERAE	67306
LAND	72375	LILUM LONGIFLORUM	60272*
UTILIZATION	49264	LOCUSTA MIGRATORIA MIGRATORIA	67279*
CZECHOSLOVAKIA	10606*	LOCUSTA MIGRATORIA MIGRATORIOIDES	67309*
HUNGARY	59588*	25401*	
INDIA	55575	LOLIUM PERENNE	20157*
PLANTS	40039	MANILKARA BOJERI	69436
DISEASES		MEDUGRA VICTORIA	51598
GREAT BRITAIN	70049	NEODIPRION SERTIFER	4342
RANGES	110**	OATS	26548*
SOILS	62100 78161	ODONTOGLOSSUM	26762
AUSTRALIA	47623	ORNAMENTAL PLANTS	52825
GERMANY (EAST)	47637*	PEACHES	69179
GREAT BRITAIN	61232	PEAS	13441
USSR	7468*	PECTINOPHORA GOSYPIELLA	4347A
VEGETATION	47641*	PERIPLOCA GRAECA	52050*
USSR	12772	PHLEUM PRATENSE	20157*
PHOTOLYSIS		PICEA ABIES	6129
INSULIN	42527	PIERIS BRASSICAE	44526*
PHOTOMETRY		PINUS DENSIFLORA	46264
BUTTER	22993*	PLANT	12970
DICTYOTELIUM DISCOIDEUM	38790	59883 38804*	68726*
FATS	50313*	REVIEWS	5466
INSECTS	31504	PLUMBAGO ROSEA	45776*
FEEDING HABITS	66986	POA PRATENSIS	45996
MEAT	2136*	POTATOES	60332
MOLASSES	2367*	POULTRY	66909*
PLANTS	68405*	PREFECTOTA ALATA	69436
SOILS	54021*	RADISHES	26856
54035*	54026*	RED CLOVER	60061
54165*	54179*	RICE	52635
WOOD	12521*	52646 5427*	45886
SEE ALSO		RUBROCKIA BICOLOR	38865*
SPECTROPHOTOMETRY		SCHISTOCYBEA GREGARIA	67297*
PHOTOMETRY (FLAME)		SECOYIA SEMPERVIRENS	6135
CATTLE	65273	SERADIELLA	69096*
ECONOMIC POISONS	7806	SETARIA ITALICA	52417
FEED	65273	SOLANUM	19835
FOOD	49513	SOLANUM AVICULARE	19835
PLANTS	52489*	SORGHUM	39619*
SOILS	7349*	47597*	
SUGAR	16962		
PHOTOMICROGRAPHY			
BEEF	9670		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

*REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PHOTOSYNTHESIS--CONT	PHRAGMIDIUM MUCRONATUM	PHYCOMYCES BLAKESLEEANUS--CONT	
PEAS	ROSE	PHYSIOLOGY	26456
7239* 13388* 13477*	PHRAGMIDIPEDIUM	RETINAL	26456
46134* 68721* 69288*	COLLECTING	SEX	38719
	COLUMBIA		
PHAEODACTYLUM TRICORNUM	13572	PHYCOMYGES	
PICEA GLAUCA	PHRAGMITES AUSTRALIS	ECOLOGY	
PINUS	60425*	MARYLAND	7134A
PINUS CONTORTA	PHRAGMITES COMMUNIS	MICHIGAN	6182A
PINUS PALUSTRIS	COLD	PHYSIOLOGY	68924
PINUS RESINOSA	CONTROL (CHEMICAL)	TAXONOMY	18599
62755**	USSR		
PINUS STROBUS	CULTURE	MARYLAND	7134A
PINUS SYLVESTRIS	CZECHOSLOVAKIA	PHYCOMYGES	
46289* 52985*	ECOLOGY	CATTLE	
	69443*	NEW ZEALAND	30522 74191
PLANKTON	13067	PHYGON SEE	
PLANTS	12927	26224	
12970 13042 13075	JAPAN	DICLONE	
20104 26420 26496	HARDINESS	PHYLACINUS	
38863 38885 38916	MORPHOLOGY	NEW TAXA (ENTOMOLOGY)	
45825 52451 52455	PHYSIOLOGY	COLEOPTERA	67436*
52493 52494 52496	PHRAGMOGRAPHIUM	PHYLACINUS PEYRIERASI	
52500 52509 52538	NOMENCLATURE	TAXONOMY	
52580 52586 59768	PHRAGMOTRICHUM PINI	MADAGASCAR	67436*
68804 68850 68930	TAXONOMY	PHYLACHORA BAMBUSINA	
5493* 5508* 5623*	PHREATOPHYTES	TAXONOMY	27967
12917* 12962* 13090*	KANSAS	27967	
19823* 19824* 19928*	PHYSIOLOGY	PHYLACTINIA ANGULATA	
19945* 32325* 32356*	19939*	ULNUS ALATA	
32412* 32448* 38794*	ARIZONA	GEORGIA	54746**
38876* 45796* 47509*	PHRYGANEIA GRANDIS	PHYLACTATHIS	
49772* 59793* 59810*	EGGS	NEW TAXA (BOTANY)	
59880* 59903* 59913*	LARVAE	MELASTOMACEAE	70578
68735* 68884* 70803*	SODIUM CHLORIDE	PHYLACTATHIS PULCHERRIMA	
76513* 76674*	PHRYGANOPSYCHE	TAXONOMY	70578
12943A	TAXONOMY	PHYLLOBAENUS SINGULARIS	
RESEARCH METHODS	ITALIA	BIOLOGY	4145
STATISTICS	PHRYNUTUM	PHYLLOBUS PYRI	
59848 59877 60011	ANATOMY	BIOLOGY	
REVIEWS	SEX	DENMARK	44411*
52520*	PHTHALATES	PHYLLOBOTICA	
	5645	TAXONOMY	18939
POPULUS DELTOIDES	OILS	PHYLLOBOTICA DEGRATA DUPOREI	18939
POPULUS TREMULA	PHTHALIC ACID		
POTATOES	OILS	PHYLLOCACTUS SEE	
PROTOCOCCUS	PHTHALIMIDE	EPHYLLUM	
PSEUDOTSUGA MENZIESII	SACCHAROMYCES PASTORIANUS	PHYLLOCHTHONIUS IN GI	67431*
PTERIDOPHYTA	PHTHALOPHOS SEE	NEW TAXA (ENTOMOLOGY)	67431*
RED CLOVER	HYDROXYNAPHTHALIMIDE DIETHYL	ACARINA	
RESEARCH METHODS	PHOSPHATE, N-	PHYLLOCHTHONIUS ADULTI	67431*
76599*	PHTHIRAPTERA SEE	IVORY COAST	67431*
REVIEWS	ANOPLURA	PHYLLOCHTHONIODES (N SUPERFAM)	
PLANTS	PHTHIRUS GORILLAE	NEW TAXA (ENTOMOLOGY)	67431*
52520*	TAXONOMY	ACARINA	
RHAGODIA BACCATA	PHTHIRUSIA PHYTOFLIA	PHYLLOCLADUS ALPINUS	
RICE	ACID PHOSPHATASE	WOOD ANATOMY	12530
39020* 45840* 45930*	BIOCHEMISTRY	PHYLLOCLADUS GLAUCUS	
RYE	PHTHORIMAEA OCELLATELLA SEE	WOOD ANATOMY	12530
SALIX	SCRIDIPALPA OCELLATELLA	NEW ZEALAND	12530
SCENEDESMUS	PHTHORIMAEA OPERCULELLA	WOOD ANATOMY	12530
SCENEDESMUS OBLIQUUS	CHEMOSTERILANTS	PHYLLOCLADUS TRICHOMANOIDES	
5576A	COLLECTING	WOOD ANATOMY	33312
SOYBEANS	CONTROL (CHEMICAL)	NEW ZEALAND	12530
46022* 46023*	EGGS	PHYLLOCHTHONISTIS CITRELLA	44771*
13274A	LIFE HISTORY	JAPAN	
SPERMATOPHYTA	ISRAEL	PHYLLOCOPTES FRUCTIPHILUS	21089
SPINACH	METAPA	PLANT DISEASES	
76505 68807* 13397A	STERILIZATION	PHYLLODROMIA GERMANICA SEE	
STRAWBERRIES	PARASITES	BLATTELLA GERMANICA	
SUGAR BEETS	STERILIZATION	PHYLLODY	
39157* 46036*	WEATHER	BRASSICA	70375
SUNFLOWERS		CLOVER	47165*
	PHYCIN	SESAME	47147*
TEA	FICS	STRAWBERRY CLOVER	47147*
TEMPERATURE	PHYCITIDAE	WHITE CLOVER	47147*
EFFECTS	LIFE HISTORY	PHYLLOGNATHUS SILENUS	
TOBACCO	NUTRITION (ARTIFICIAL)	APHOLATE	
26691 26687*	PHYSIOLOGY	CHEMOSTERILANTS	4114*
TOMATOES	PHYCITINAE	OGCENIS	4114*
TREES	69331*	STERILIZATION	4114*
ULMUS AMERICANA	TAXONOMY	PHYLLOPHORA NERVOSEA	
ULVA LACTUCA	GERMANY	PROTEINS	38892*
WHEAT	NIGERIA	PHYLLOPHORA	
76792 26541* 39010*	ALGAE	HEMPTERA	4602
59981* 76607* 76772*	PHYCOCYANINS	PHYLOSPORA	
SEE ALSO	ALGAE	MORPHOLOGY	68412
NAMES OF PLANTS, PHYSIOLOGY	CYANIDIUM CALDARIUM	PHYLOSTACHYS BAMBUOIDEIS	61285*
PHOTOTAXIS SEE	PHYCOERYTHRINS	FUNGUS DISEASES	27457*
PHOTOTROPISM	ALGAE	JAPAN	
PHOTOTROPISM	PROPHYRA TENERA	PHYLOSTACHYS EDULIS SEE	
CHLAMYDOMONAS RHEINHARDII	PHYCOTRICHUM	PHYLOSTACHYS PUBESCENS	
EUGLENA GRACILIS	NEW TAXA (ENTOMOLOGY)	PHYLOSTACHYS HETEROCYCLA PUBESCENS SEE	
MICRASTERIAS DENTICULATA	LEPIDOPTERA	PHYLOSTACHYS PUBESCENS HETEROCYCLA	
OATS	PHYCIDIUS MIRABILIS	PHYSIOLOGY	39433*
PHORMIDIUM UNCINATUM	TAXONOMY	PHYLOSTACHYS PUBESCENS	
PHYSCOMITRIUM TURBINATUM	ECUADOR	WOOD	25938*
PLANTS	PHYCOMYGES	PHYLOSTACHYS PUBESCENS HETEROCYCLA	
RICE	CARDENE, BETA-	FUNGUS DISEASES	27457*
SPHAEROBOLUS	GENETICS	JAPAN	
PHOTURIS	MUTATION	PHYLOSTACHYS RETICULATA SEE	
BEHAVIOR	PHYSIOLOGY	PHYLOSTACHYS BAMBUOIDEIS	
LUMINESCENCE	PHYCOMYCES BLAKESLEEANUS	APPLES	77615*
SEX BEHAVIOR	ADENOSINE TRIPHOSPHATES	POLAND	77615*
PHOTURIS MISSOURIENSIS	BIOCHEMISTRY	BIOCHEMISTRY	27564
BEHAVIOR	76474A	LIMES	
LUMINESCENCE	CAROTENE		
PHYSIOLOGY	38719		
PHRAGMIDIELLA HETEROPHRAGMAE	FERRITIN		
SEX	GENETICS		
PHRAGMIDIUM	LIGHT		
JAPAN	MUTATION		
77540			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT. AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
PHYLLISTICTA--CONT	PHYSALIS MENDOCINA	PHYSIOLOGICAL DISEASES--CONT	
NEW TAXA (BOTANY)	ALKALOIDS	CORN	6952*
FUNGI 7141 14610	BIOCHEMISTRY	ROMANIA	40242*
RICE	PHYSALIS PERUVIANA SEE	COTTON	
SAPINDUS	PERUVIAN GRUNDONCHERIES	CURRENTS	77709*
TAIWAN	PHYSALISPOCA MYABEANA	AUSTRIA	27725*
TAXONOMY	SALIX	FRUIT	53733*
TOXICITY	PHYSALISPOCA OBUSA	AUSTRIA	77709*
PHYLLISTICTA GARDENICOLA	APPLES	CONTROL	47185*
GARDENIA JASMINOIDES	NEW HAMPSHIRE	DENMARK	47177*
INDIA	PHYSALISPOCA PIRICOLA	USSR	40251*
PHYLLISTICTA PRUNICOLA	PEARS	21122*	27721*
PLUMS	PHYSALISPOCA RHODINA	CONTROL	70420*
PHYLLISTICTA RAGATENSIS	AMINOACYL RIBONUCLEIC SYNTHETASES	AUSTRIA	53728
VITEX KENIENSIS	26521	INDIA	21128*
PHYLLISTICTA ZEA	40162*	SPAIN	40245*
CORN	26521	NETHERLANDS	47183*
PENNSYLVANIA	53649	LIMES	40246
PHYLLISTICTINA MUSARUM	61369	PEACHES	14306*
BANANAS	6740	PEARS	60149
PHYLLITAXY	27455	POTATOES	21012
ALTERNANUS PHILOXEROIDES	PHYSALISPOCA TUCUMANENSIS SEE	POTATOES (SEED)	20311*
CATALPA SPECIOSA	COLLEOTRICHUM FALCATUM	GERMANY	59650
EUCALYPTUS	PHYSALIS IXCARPA	PRUNUS AMYGDALUS	27726
PINEAPPLES	CHROMOSOMES	PYRUS PYRIFOLIA	14317*
PLANTS	5233	QUERCUS RUBRA	33489
RHODOMELACEAE		RICE	33484*
SAROTHAMNUS SCOPARIUS	PHYSARUM FLAVICOMUM	CEYLON	21127
UTRICULARIA PILOSA	MORPHOLOGY	INDIA	21125
PHYLLITHALLIA	PHYSIOLOGY	JAPAN	
NEW TAXA (BOTANY)	52281	SATSUMA ORANGES	27722*
BYRHOHYTHA	52281	JAPAN	33482*
PHYLLITHALLIA FUEGIANA	PHYSARUM POLYCEPHALUM	SUGAR BEETS	47179*
NEW ZEALAND	68360	GERMANY	40254
PHYLLITHALLICEAE	ACTINOMYCIN	SUGARCANE	14311*
NEW ZEALAND	ADENOSINE TRIPHOSPHATES	TOBACCO	69454
PHYLLITOPUS NIDULANS	BIOCHEMISTRY	21126*	27729*
BIOCHEMISTRY	CYTOLGY	32382	21116
CAROTENOIDES	DEOXYRIBONUCLEIC ACID	54581	32911
TAXONOMY	68912	12879	59666
PHYLLITRETA	GENETICS	WHEAT	
AUSTRIA	ION EXCHANGE	ZANTEDESCHIA	
GREAT BRITAIN	76627	PHYSIOLOGY	60270
PHYLLIOXERA	LASER	ABELIA GRANDIFLORA	20429*
HOST PLANT RESISTANCE	MICROSCOPY (ELECTRON)	ABIES	69413
CANADA	MITOCHONDRIA	JAPAN	39505*
PREDATORS	68360	ABIES ALBA	26917*
USSR	38574	ABIES BORNHULLERIANA	69426
PHYLLIOXERA VASTATRIX SEE	5541A	ABIES LASIOCARPA ARIZONICA	53011*
PHYLLIOXERA VITIFOLIAE	PHYSIOLOGY	12948	
PHYLLIOXERA VITIFOLIAE	45749	59806	
LIGHT	38806*	5541A	
NORPHOLOGY	PROTOPLASM	12879	59806
MOUTH PARTS	TEMPERATURE	38806*	
REARING	EFFECTS	38574	
TEMPERATURE	ULTRAVIOLET RAYS	52317	
EFFECTS	PHYSARUM PUSILLUM	52317	
PHYLLIOXERIDAE	CELLS	52317	
CHROMOSOMES	CYTOLGY	52317	
CZECHOSLOVAKIA	PHYSICA		
DEVELOPMENT	NEW TAXA (BOTANY)		
EGGS	FUNGI	47429*	
- HATCHING	PHYSICA ENDOAURANTIACA	47429*	
GENETICS	25283	PHYSICITRUM CYATI CARPUM	45355
PHYLOGENY	25283	ANATOMY	68390
BOMBYCIDAE	31739*	MORPHOLOGY	68390
CARABIDAE	4514*	SEX	
CICADIDAE	38020*		
DIPTEA	12017	PHYSICITRUM TURBINATUM	76640
HEMIPTERA	38007	PHOTOTROPISM	76640
INSECTS	44604	PHYSIOLOGY	
LEPIDOPTERA	67231	PHYSICINIA	21358
58772A	67673	SCANDINAVIA	
MALLOPHAGA	25444*		
MEGALOPTERA	19088*		
PLECOPTERA	19088		
REDUVIDIDAE	38007		
SATYRIDAE	67673		
TENEBRIONIDAE	18944		
TERMITES	4309*		
PHYMATIDAE	31739*		
TAXONOMY	4514*		
MEXICO	38020*		
PHYMATOCERA	12017		
NEARCTIC REGION	38007		
NEW TAXA (ENTOMOLOGY)	12066A		
HYMENOPTERA	4602		
PHYMATOSALLUS	4602		
NEW TAXA (ENTOMOLOGY)	4602		
HEMIPTERA	4602		
PHYMATOTRICHUM OMNIVORUM	4602		
COTTON	4602		
ARIZONA	63052**		
PHYSALIS			
NEW TAXA (BOTANY)			
SOLANACEAE	47380		
PHYSSALIS FLORIDANA	47380		
DISEASE RESISTANCE	12343A		
LEAF ROLL	27644		
MOBILE	12343A		
POLYPLOIDY	12343A		
VIRUS DISEASES	77681		
70372*	12343A		
PHYSSALIS GALAPAGENSIS	47380		
GALAPAGOS ISLANDS	47380		
PHYSSALIS IXCARPA	5233		
CYTOLGY	5233		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AS INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PHYSIOLOGY--CONT	PHYSIOLOGY--CONT	PHYSIOLOGY--CONT	
BEEF CATTLE	BRUCHIDAE	CASSYTHA CUCUTIFORMIS	41857
2746A 2955A	BRUNCHORISTA PINEA	CASSYTHA FILIFORMIS	41857
BEES	BRUSSELS SPROUTS	CASTANEA	39299*
BEETS	BRYONIA DIGICA	CASTANEA GRENATA	39300*
60378 76890*	BRYOPHYLLUM CRENATUM	CASTANEA SATIVA	5949*
BEGONIA	BRYOPHYLLUM PINNATUM	CASTOREANS	13527 13531
BEGONIA CHEIMANTHA	BRYOPHYTTA	CATALPA SPECIOSA	5205
BEGONIA REK	REVIEWS	CATENARIA ANGUILLULAE	5562A
69239*	BRYUM BORNHOLMENSE	CATERPILLARS	5259
BERGENIA CRASSIFOLIA	BRYUM SANDBERGII	CATS	5562A
BERKLEASPIUM CONCINNUM	BUCKWHEAT	CATTLE	2860 2996 10476
BERRIES	20111* 26573*	24694 30369	43372 50603
ESTONIA	59985* 59986*	50873 57282	55513 65599
BETULA	BUFFALO CALVES	73896 74117	74142 74157
RESEARCH METHODS	EMBRYOS	74198 74225	2838*
USSR	BULBS	50735* 50778*	50869*
BETULA PENDULA	BULBS	65365* 65562*	57910*
BIBLIOGRAPHIES	BULBS	73928* 74184*	66320*
ALGAE	23980 10223	2762A 2987A	74208*
APPLES	69178*	EMBRYOS	2879 10447 30613
ARTHROPODS	58380	65413 65446	17402*
CHICK EMBRYOS	51090*	36600*	57382*
COTTON	60040	65575* 65570*	10383A
GRAIN	39028*	RESEARCH METHODS	
GRAPES	52790*	STATISTICS	39307 52823
JERUSALEM ARTICHOKE	60300*	CATTLEYA TRIMOS	20283
LICHENES	68006	CAULIPERA PROLIFERA	45735
PLANTS	76457	CAULIFLOWER	32736
45795* 52473*	45231*	52896 69293	52838*
POULTRY	74696	60326* 69302*	77079*
TOBACCO	40208*	BULGARIA	39413*
VIRUSES	2492	CEANOTHUS DEODARA	6139
WHEAT	52633*	CELESTIS SCANDENS	76475A
BIRD RAPE	26668	CERLIDIO EUPHORBIAE	75473
INDIA	45945	CELERY	47081*
BIRDFOOT DEERVETCH	69103	CENANGIUM FERRUGINOSUM	50934*
BLABERA FUSCA	67274*	CENICRUS CILITARI	
BLABERIDAE	67274*	AUSTRALIA	45961
BLABERUS CRANIFER	44184	CENTAUREA MOSCHATA	32270
BLABERUS GIGANTEUS	37870	CENTAUREA REPENS	28010*
BLACK MEDIC	12851	CENTAUREA SCABIOSA	70746*
NEW ZEALAND	45791	CENTROSEMA PUBESCENS	8213**
BLASIA PUSILLA	19861	CEPHALOSPORIUM ACREMONIUM	32346
BLASTOCLEIDIELLA EMERSONII	67312	CEPHALOTAXUS FORTUNII	20272*
BLATTELLA GERMANICA	51568	CEPHALOTAXUS HARRINGTONIA DRUPACEA	20272*
BLOW FLIES	13305 39218	CEREPENTARIA APICATA	52505
LARVAE	39242 39250	CEREPENTARIA JELSONII	52505
BLUEBERRIES	52763 69208	CERATITIS CAPITATA	11637*
BOARS	37207 37221	CERATOCYSTIS FIMBRATA	77526
18168*	3755	6635A	
57938A	57922*	CERATOCYSTIS MINOR	32797
BOLETUS	60456	CERATODON PURPUREUS	26442*
BOLETUS AURANTIACUS	60459	CERATONEL ARCUS	50840*
BOLETUS EDULIS	53432*	CERKIDUM FLORIDUM	6005
BOMBACOPSIS GUINATA	5535*	CERCOPIDEA	18735
BOMBUS	4335*	CERCOSPORA	40092
BOMBICIDE	1115	CERCOSPORA MUSAE	33398
BOMBIX MORI	38141	CERCOSPORA NICOTIANAE	2752A
58869 67775	12169*		
31728*	38129*	CERURA VINULA	18795*
57570*	57576*	CHAETONIUM	68900
EGGS	25675*	CHAETONIUM ELATUM	76250*
LARVAE	58848*	CHAETONIUM PISIFERA	5370*
75784*		CHABORUS	75620
BORNETIA SECUNDIFLORA	76542*	CHARA	5253 5561 5590
BOTRYCHUM	77550*	CHARA BRAUNII	32431
BOTRYDINA VULGARIS	5222*	CHARA FRAGILIS	13093*
BOTRYOCOCCUS BRAUNII	19836	CHARA RUSBYANA	68796A
BOTRYTIS CINEREA	6641	CHARA VULGARIS	5470A
53569*	59917*	CHENOPIDIUM	6505*
BOTRYTIS CONVOLUTA	71700**	CHENOPIDIUM AMARANTICOLOR	32396*
BOUGAINVILLEA	52809	CHENOPIDIUM CAPITATUM	7622*
BOUGAINVILLEA SPECTABILIS	32587*	CHENOPIDIUM POLYSPERMUM	19910*
BOUTELOUA ERIOPODA	76901	CHENOPIDIUM RUBRUM	13099 20004
BOUTELOUA GRACILIS	5828	CHENOPIDIUM VIRGATUM	32396*
BRACHYPIDIUM	26444		
BRASSICIA SCHREBERI	5240A	CHERRIES	20226* 20640*
BRASSICA	39388	39214* 39215*	39262*
BRASSICA HIRTA	26822	7706*	
6109* 32788*	60401*	JAPAN	39213*
BRASSICA JUNCEA	6639	SWITZERLAND	39273*
BRASSICA OLERACEA	76116	USSR	26235*
52879*	76117	CHICK EMBRYOS	5261
BREVICORYNE BRASSICAE	18735	10869 10890	10907 10927
BROADBEANS	6063 13391	10940 17732	17851 17861
32582 39107	39373	17882 17906	17968 17974
46139 68084	69105	24430 24480	30828 37051
76763 76914	77107	30863 36880	36918 36940
20056*	20174*	51066 51067	51071 51080
45515*	45988*	51130 57657	57672 65076
59832*	59940*	60038 66184	74603 74623
69071*	69261*	74705 17838*	24475*
RESEARCH METHODS		36846 36923*	43824*
STATISTICS	5756	51090 5108*	51124*
BROCCOLI	60313	57675*	57676*
BRONCHITIS	5840*	74627*	74668*
BROMUS CATHARTICUS	76900	3417A 3421A	3436A 10880A
BROMUS INERMIS	5857 26652	10924A 17804A	5766A 65993A
28073 46002	5822A	68058A	
BROMUS MOLLIS	32587	CHICKORY	26842*
BROWALLIA AMERICANA	76199	CHICKPEAS	52430

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

***REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

PHYSIOLOGY

CHICKPEAS—CONT

6012* 46149* 60321* 77078*
 69079*
 US\$
 CHICKS 3430 10816 10867
 10845 10861 10904 17103
 17719 17765 17789 17790
 17841 17854 17882 17893
 17896 17925 17931 17944
 24401 24438 24452 36956
 36988 57657 65948 65997
 66019 66022 66026 66032
 66074 66127 74185 74507
 74621 74652 3406* 10859*
 17772* 17865* 17886* 17887*
 24422* 24431* 24455 36878*
 42743* 42763* 42767* 51026*
 51026* 51027* 51046* 51056*
 57663* 57713* 57719* 74661*
 3222A 3358A 10938A 17830A
 66152A

CHICORY 60345*
 CHILPODA 75257*
 CHINCHILLAS 24265
 EMBRYOS 24265
 CHINESE CABBAGE 4703A
 CHINESE WAXGOURD 12967
 CHIODACTON CEREBRIFORME 5482*
 CHIONCHLOA 6884A
 CHIRONOMIDAE 6884A
 LARVAE 4197
 CHIRONOMUS RIPARIUS 4197
 CHLAMYDOMONAS EUGAMETOS 5385A
 6630A

CHLAMYDOMONAS REINHARDI 13023
 32360 32462 45693 52568
 5583* 19877* 38890*
 CHLORELLA 32359 38907 45711
 45781 59881 5430* 5610*
 19820* 38822* 38950* 45806*
 59746* 59774* 59782* 68885*
 5501A 12984A

RESEARCH METHODS
 STATISTICS 59775 59776
 CHLORELLA ELLIPSOIDEA 59799*
 12999A 45757A

CHLORELLA FUSCA 5609*
 CHLORELLA PROTOTHECOIDES 32459
 CHLORELLA PYRENIDOSA 19903
 38270 38921

4043* 59715 59727 68730
 5459* 13027* 19930* 19935*
 19940* 32337* 38960* 45786*
 45820* 68807* 68854* 76477*
 76616* 5511A 13039A 13053A
 CHLORELLA VULGARIS 28023 32465
 59641 13027* 38867*
 76655*

CHLORIS GAYANA 5855*
 CHLOROPHYCEAE 19838*
 CHLOROPHYTA 56017
 CHLOROPHYTUM COMOSUM 74461*
 CHLOROPLASTS 6009 26423

26435 26448 26472 32456
 38627 38891 39165 45825
 52543 59886 68789 68905
 5646* 26517* 39175* 59782*
 19995

CHODATELLA 38796
 CHODONILLA JUNCEA 6201
 CHRYSOCROMULINA CHILTON 39325
 CHRYSANTHEMUM 39325 39332
 69237 69244 69247 20279*
 20286* 32673* 32688* 39328*
 60250* 60251* 71738**

FLORIDA 26772
 CHRYSANTHEMUM MORIFOLIUM 32684
 39336 52807 52811
 52812 52816 60227 60231
 60279 60282 5960A 5965A
 13366A 13370A 20281A

CHRYSOCCUS DIAPHANUS 53909
 CHRYSOCELIDAE 56017
 EUROPE 37663*
 CHRYSOETHAMNUS NAUSEOSUS ALBICAULIS 5613
 4206A 4089

CMEX LECTULARIUS 4631A
 CINGALOBOLUS 4089
 CINNAMOMUM CAMPHORA 4631A
 CINNAMOMUM 77903*
 CIRSIUM ARVENSE 2809A
 40353* 86** 14709A

CIRSIUM SETOSUM 14632*
 USSR 5918 13303 2763A
 CITRUS 32659 39201 39239
 53756 60143 69169 69204
 69205 75401 76974 20255*
 20262* 39276* 60139* 48357**
 5917A 5923A

CITRUS KARNA 60190
 CLADONIA ALPESTRIS 45823
 CLADONIA RUPESTRIS 52495*
 CLADOSPORIUM 33327
 CLAVICEPS PASPALI 32756
 CLAVICEPS PURPUREA 59609 60389
 76522 76629 76630

CLINTONIA PLANTS 76475A
 CLITORIA TERNAETA 32771

PHYSIOLOGY—CONT

CLOVER 13223 26656 60083
 76900 5824* 13260* 20179*
 20290* 32583* 60079* 69623*
 76913*
 SWITZERLAND 32595*
 CLOVER (DWARF) 6908*
 CLOUTRIANAE 39093
 COCCINELLIDAE 37663*
 COCHLIMYX HOMINIVORUS 5848A
 COCKROACHES 11649
 31569* 67274* 18867 67301
 COCKS 10791 24346 30813
 4368A 65916 65921 65924
 3678* 51089* 10779A 10782A
 COCONUTS 5919 2671A 26909
 32598 39710 76936 26913A
 AUSTRALIA 20236
 INDIA 13322 32648
 COENONYMPHA TULLIA PHILOXERA 37847
 GREAT BRITAIN 6084 26870 60450
 COFFEE 13507*

AFRICA 60301*
 INDIA 60416
 PUERTO RICO 6101
 COLIX LACRYMAJOBI 61893*
 COLEOPTERUM AUTUMNALE 70755*
 COLEUS 3876A
 COLEUS BLUMEI 5967 5970
 1966A 69225 68790A

COLEUS FREDERICI 68790A
 COLLARDS 60306
 COLLETOTRICHUM FALCATUM 19673
 COLLETOTRICHUM PHOMOIDES 5442
 40145

COLLYBIA VELUTIPES 52476*
 COMFREY 69386*
 CONFERENCES 6256A
 CONIOIDIUM CORONATUS 38846
 CONIFERAE 4042 6118 12581
 53008 52997* 69440* 77151*
 77905* 29065** 29070** 62952**

RESEARCH METHODS
 STATISTICS 20443
 SEEDLINGS 32798
 38270 39485* 39511*
 52999*
 20272A 58029*
 46220*

CONIFERAE (DWARF) 12595
 CONVALLARIA MAJALIS 32343
 CONVULVULACEAE 12595
 CONVULVULUS ARVENSIS 32343
 70777*

CONVOLVULUS SEPIUM 76672* 68934A
 68934A
 52653* 52656* 52658*
 52660* 59898* 60036*
 60051* 60052* 60053*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78241 58029* 13206A
 13212* 19996* 20145* 27450*
 32547* 32548* 32549* 32550*
 32570* 32571* 39081* 39087*
 39628* 45939* 45940* 45941*
 45944* 45948* 45949* 45952*
 52653* 52656* 52658* 52659*
 52660* 59898* 60036* 60037*
 60051* 60052* 60053* 61866*
 69040* 69041* 69050* 76811*
 76885* 81622* 34301* 62723**
 5813A 5814A 6617A 7525A
 11577A 13209A 13466A 27041A

CONVULVUS 39089*
 69045 69046 69047 69049
 69552 69563 70154 76200
 76872 76873 76878 76882
 78

PHYSIOLOGY

CURRENTS—CONT	
FINLAND	69218*
CURVULARIA	19888
CURVULARIA PALLIDESCENS	12995
CUSCUTA AUSTRALIS	53946
CUSCUTA REFLEXA	40507
CUSHAW	26813
CYANDIUM CALDARIUM	76744
CYANOPHYCEAE	76264
CYANOPHYTIA	32328 32471
5572*	59898*
70998*	
CYATHUS HELENAE	19975
CYATHUS STRIATUS	19975
CYCADACEAE	32432
CYCALES	13010
CYCAS BEDDOMEI	32441
CYCAS CIRCINALIS	32441
CYCLANEN	46124*
CYMBIDIUM	5953 60249*
5957	61873
CYNODON DACTYLON	5873 7540
39322	46004 46122
69120	5845A 69054A
CYPERUS ESCULENTUS	28049
CYPERUS MALACENSIS	46231*
CYPERUS ROTUNDUS	28044 7216A
7245A	
CYPHELIUM SANCTI-JACOBI	26515
CYSTOSEIRA BARBATA	69350
DACTYLIS	26657 68676
52684*	62284*
45706A	76912*
JAPAN	45980*
DACTYLIS GLOMERATA	5869 13220
13228	26633 39108
52678*	
TENNESSEE	72041**
DACUS DORSALIS	4172
DACUS OLAEAE	4166*
DACUS TYRONI	51593
DAHLIA PINNATA	20340A
DAIRY CATTLE	10458
10459	30574
65452	65465
74131	30617*
65440*	65492*
74157*	
DAPHNIA	76653
DARLUCA FILUM	7196*
DATES	39204
DATURA INNOXIA	6102*
DELPHINIUM ORIENTALE	69364*
DEMARIACEAE	20052*
DENDROBIUM NOBILE	20277
DENDROCTONUS FRONTALIS	52797
DESCHAMPSIA CAESPITOSA	12897
DESERT PLANTS	76897
DESMODIUM	27794
DESMODIUM INTORTUM	8213**
DEUTEROMYCETES	6650A
DIABROTICA VIRGIFERA	37657A
DIANTHUS CARYOPHYLLUS	6093
13359	14325 46113
60246	60266 69228
77015	6435*
26781*	60218*
DIATOMACEAE	5453 18906
59573	76657 59765A
DICENTRA CANADENSIS	5591A
DICENTRA CUCULLARIA	5591A
DICHANTHUM ANNULATUM	69059
DICHANTHUM CARICOSUM	69059
DICHONDRA REPENS	20051
DICOTYLEDONS	76172*
DICOTYLOCOCCUS CINNABARINUS	38811
DICTYONIA BINGHAMIAE	32429
DICTYOPTERA	25397*
67274*	
DICTYOTELIUM DISCOIDEUM	12912
26387	26411 38790
DICTYOTELIUM GIGANTEUM	12985
DICTYOTELIUM MUCROIDES	12985
DICTYOTELIUM PURPUREUM	38797
DICTYUCHUS MONOSPORUS	13083A
DIODYMUM IRIODIS	26384
DIOXYMUM NIGRIPES	5536 26440
DIGITALIS LAMATA	77135*
DIGITALIS PURPUREA	13498 77135*
DIGITALIS PURPUREA GLOXINIAEFLORA	77135*
DIGITARIA DECUMBENS	45967
TRINIDAD AND TOBAGO	26665
DIONAEA MUSCIPILLA	26505
DIOSCOREA BULBIFERA	52508
DIOSCOREA ODOBATISSIMA	52508
DIPAROPSIS CASTANEA	75457
DIPLOCARPON EARLIANA	6665A
DIPLODIA PINEA	40909
DIPLODIA	4089
OPIPERA	44439
LARVAE	51550*
DISCOMYCETES	38763
DISPHYLLA CORNUTA	26437 26438A
DITYLENCHUS MYCELIOPHAGUS	6837
14207*	
DOCUMENTATION	52294
PLANTS	65740 74277
DOGS	65711*

PHYSIOLOGY

DOGS—CONT	
EMBRYOS	3134A
DORONICUM	32687*
ORACENA ROSEA-FERREA	32672
ORAPARNALIA MUTILABIS	68391*
OROSOPHILA	31476*
OROSOPHILA HYDEI	51585*
OROSOPHILA MELANOGASTER	11727
11730	1731
51584*	51585*
4254A	11715A
OROSOPHILA PSEUDODORSURA	25274
OROSOPHILA VICTORIA	51583*
OROSOPHILA VIRILIS	4262A
ORUG PLANTS	60397
POLAND	71087*
DROXYTERIS	76428*
DRYOPTERIS FILIXMAS	38818*
DUCKS	
EMBRYOS	17974 24430
56142	66143
DUNALIELLA	17814*
DUNALIELLA SALINA	38820*
GREAT SALT LAKE	59929*
DURRA	76624A
DYSERCUS	68999
DYSERCUS INTERMEDIUS	11780
DYSERCUS KOENIGII	4281
ECHINOCLOA	51594
AUSTRALIA	61853
ECHINOCLOA CRUGALLI	13215
33734*	47466*
ECHINODONTIUM TINCTORIUM	5460A
ECLIPSA ALBA	
INDIA	32358
ECONOMIC PLANTS	52452
60430*	
EGGPLANT	52891 6014*
46129*	77028*
JAPAN	60323*
EGREGIA MENZIESII	45788A
EGYPTIAN CLOVER	26653
INDIA	71177
ELASMODERMUS SORDIDUS	51602
ELATERIDAE	4108
ELEOCHARIS DULCIS	60307
ELODEA	68778*
ELYONURUS ARGENTUS	69112
EMMER	45841*
EMPOSA FLAVESCENS	67142
ENDOGONE FASCICULATA	70192
13175A	
ENDOMYCES VERNALIS	68753*
ENTEROMORPHA INTESTINALIS	38803
3885A	
ENTEROMORPHA PROLIFERA	26431
ENTOMOPHORA	44488
ENTOMOPHORA CORONATA	44488
11561A	
EPICOCCUM NIGRUM	19887
EPIDENDRUM ANCEPS	38576
EPIPHYTES	12940 14446
EQUISETUM	12932
EQUISETUM ARVENSE	46194
ERAGROSTIS CHLOROMELAS	76901
ERMOTHECIUM ASHBYI	38783
ERICACEAE	61820*
ERIOPHORUM	26400
ERYTHROIDEAE	4071A
ERISTALINAE	58486*
ERISTALIS PERINAX	58486*
ERISTALOMYIA TENAX	58486*
ERODIUM BOTRYS	32587
ERVATIA DIVARICATA	59759
ERYSIMUM CANESCENS	52932*
ERYSIMUM CHEIRANTHOIDES	52932*
ERYSIMUM REPANDUM	52932*
ERYTHRAE CICHORACEARUM	77527
77543	
ERYTHRAE GRAMINIS	77543
76123A	
ERYTHRAE GRAMINIS TRITICI	6706
ERYTHRAE POLYCONI	77543
ERYTHRONIUM ALBIDUM	5591A
ERYTHRONIUM AMERICANUM	6016A
ETIGMENE ACREA	4360
EUCALYPTUS	26949*
AUSTRALIA	12044
ITALY	60504*
EUCALYPTUS CAMALDULENSIS	
SEEDLINGS	13533
EUCALYPTUS CITRIODORA	52786
EUCALYPTUS CYPELLOCARPA	69405
EUCALYPTUS DIVERSIFOLIA	6149
EUCALYPTUS GIGANTEA	69405
EUCALYPTUS INCRASSATA	64506*
EUCALYPTUS MARGINATA	12998
EUCALYPTUS OLEOSA	6149
EUCALYPTUS PAUCIFLORA	
SEEDLINGS	13533
EUCALYPTUS RADIATA	69405
EUCALYPTUS REGNANS	
SEEDLINGS	13533
EUGLENA	5480A
EUGLENA GRACILIS	12942 12957
26491	32393 38800

PHYSIOLOGY

EUGLENA GRACILIS—CONT	
52543	68765 68841
76654	5451*
76479*	
EUGLENA GRACILIS BACILLARIS	52512
76619	59770A
EUGLENA SPIROGYRA	32347
EUMECOPUS PUNCTIVENTRIS	51602
EUMECOPUS ATROPURPUREUS	19963
EUPATORIUM MICROSTEMUM	7193
EUPATORIUM ODOURATUM	32374
EUPATORIUM PYGNOCEPHALUM	7193
EUPHORBIA SINGAIIRI	7193
EUPHORBIA MARGINATA	32417
EUPHORBIA PULCHERRIMA	39323
60236	
EUPHORBIAEAE	45795*
EURYGASTER INTERICEPS	67155*
EVERGREENS	26944*
EXORHOTHECA CEYLONENSIS	5634
FAGUS	13544 67072*
USSR	77175*
FAGUS SYLVATICA	77181*
FESTUCA	60070*
FESTUCA ELATIOR	13222
20173	26648
FESTUCA ELATIOR ARUNDINACEA	5873
39125	45520 52669
KENTUCKY	
FESTUCA (DAHOENSIS)	55106*
FESTUCA LOHACEA	20172
FESTUCA PALLIDESCENS	27050*
ARGENTINA	45979
FESTUCA RUBRA	13552
FICUS SYCOMORUS	13121
FIELD CROPS	5497
21631	26534 28334
38978	38980 45625
46352	47484 59932
76765	76797
13117*	13119*
526837A	52641*
59936*	68942*
76764*	76768*
5468*	
COLUMBIA	20053*
NETHERLANDS	20059
RESEARCH METHODS	
STATISTICS	5665 26539
REVIEWS	20054 68945
ROMANIA	13118*
UNITED ARAB REPUBLIC	26539
USSR	52589*
59934*	68943*
VENEZUELA	68947*
FIGS	13330A
FLAX	5815 26472
28009	52649 60347
5809*	14646*
39004*	20086*
70793*	76820*
76875*	
POLAND	46019*
FLIES	
EGGS	4202
FOMES ANNOSUS	77529*
FOMES PINICOLA	47088*
FORAGES PLANTS	13258
20167	45971
5825*	5859*
13232*	20176*
39128*	52663*
39128*	52663*
52695*	52698*
69121*	6965A
6965A	13263A
AUSTRALIA	47533
ESTONIA	32585*
MIDDLE WESTERN STATES	13266
MOUNTAIN AREAS	62923**
POLAND	69060*
USSR	13219*
WYOMING	13253
FOREST INSECTS	
CANADA	67886
FORMICA POLYCTENA	67172*
FORMICA RUGA	58403
FORSYTHIA INTERMEDIA	52821
FORSYTHIA OVATA	60229
FRAGILARIA CROTONEENSIS	26499*
FRANKLINIELLA FUSCA	18085A
FRAXINUS	13548 32805*
53007*	59817*
FRAXINUS ANGUSTIFOLIA	53009*
FRAXINUS EXCELSA	26152 26950
FREESEA	60252 20822*
5924	13313 13345
26707	26716 26721
52786	60165
7217*	13309*
29928*	39194*
39002*	60153*
64506*	60157*
76900*	62939**
CONFERENCES	52734
ESTONIA	32641*
GERMANY	60139*
JAPAN	13324*
39234*	39235*
39236*	69194*
RESEARCH METHODS	26729
STATISTICS	24954A
USSR	45628 38616*
46081*	60138*
68180*	

PHYSIOLOGY	ITEM	PHYSIOLOGY	ITEM	PHYSIOLOGY	ITEM
FUCHSIA	5959	GRAPE-S--CONT		HELMINTHOSPORIUM SOROKINIANUM--CONT	
FUCUS	26777*	31912	39198	6735	
FUCUS VESICULOSUS	19961	39238	39265	70172	
45703	76598	39291	45387	51402	
FUNARIA HYGMETRICIA	68762*	46073	46074	69051*	20144*
FUNGI	5627	60178	60200	69557*	46453*
19855	19865	72806	5925*	76880*	6904*
20023	27461	64005	6771*	STATISTICS	69052*
32345	38922	13315*	13318*	HEPATITAE	585
52506	52558	13341*	13363*	HESPERIDAE	1293
59456	59753	20229	20249*	26494*	67220
68838	70124	26708*	26732*	HETERODOPA VENATORIA	25223*
76438	77552	26754*	38997*	HETEROPOGON CONTORTUS	11573
13102*	61389*	39113*	46053*	REPUBLIC OF SOUTH AFRICA	26516
55484	71334	46078*	46089*	HEVEA	39124
GERMANY (EAST)	59737*	46630*	52749*	HEVEA BRASILIENSIS	26876
POLAND	61387*	52774*	52782*	26882	6071
REVIEWS	45675	53740*	54222*	39471	61172
FUNGI (AQUATIC)	19908	60122*	60129*	13505*	
68924		60157*	60171*	60136*	52973*
FUNGI (NEMATOPHAGOUS)	26461	60184*	60191*	60182*	20397
40077	7991**	60894*	60902*	60212*	60256*
FUNGI (WOOD--DESTROYING)	77634	61253*	69170*	60904*	60448*
47075*		72973*	76975*	60904*	52831
FUSARIUM	12983	6663A	71830**	60175A	2529
6663A		4608B*	39223*	46070*	38222*
FUSARIUM AQUAEDUCTUM	68922	GERMANY	40061*	52790*	61789
FUSARIUM CULMORUM	19888	HUNGARY	26748*	39225*	
FUSARIUM LATITRITUM	19874	REPUBLIC OF SOUTH AFRICA	39269*		
FUSARIUM MONILIFORME	19968	U S	46085		
27471	61322	USSR	32626*	32635*	
FUSARIUM OXYSPORUM	19968	GRASSES	5838	13223	
27471	1404**	13226	20278	26538	
FUSARIUM OXYSPORUM MELONIS	14145A	39098	40541	46000	
FUSARIUM OXYSPORUM VASINFECTUM	59892A	52834	59870	62921	
FUSARIUM ROSEUM CEREALIS	6687	76825	76908	76905	
FUSARIUM SOLANI	5429	77983	5836*	5854*	
FUSARIUM SOLANI AURANTIFOLIAE	68739	20165*	26555*	39102*	
FUSARIUM SOLANI PHASEOLI	61337	39237*	45983*	52668*	
FUSTICOCCUM AMYGDALI	27554*	52749*	52704*	60068*	
GALANTHUS		60079*	60080*	68941*	
ESTONIA	45395*	22284**	62849**	5821A	
CALL INTENS	40072*	13240A		26455	
GALLERIA MELLONELLA	18790	AUSTRALIA		19115**	
37856	51633*	BLACK HILLS		45974	
GANDERMA LUCIDUM	20037*	BRAZIL		32250	
GANDERMA PLEIPIERI	20037*	CALIFORNIA		26767*	
GANDERMA RESINACEUM	20037*	DELMAR		45993*	
GARLIC	6028*	DESERT AREAS		12741	
GASTRIMARGUS AFRICANUS	20797*	ISRAEL		69106	
AFRICA	11904	INDIA		5867	
GELASINOSPOA AUTOSTEIRA	4369A	HANSTERRAN AREA		39120*	
GELECHIIDAE	18594	MOUNTAIN AREAS		69112	
GEOLYCOA MISSOURIENSIS	68936*	REPUBLIC OF SOUTH AFRICA		13238*	
GERADANTHUS	5612	REVIEWS		69092*	
GEUM TURBINATUM	20955	TROPICS		69059	
GIBBERELLA FUJIKURIO	61283*	USSR	6142*	39119*	
GIBBERELLA SAUBINETII	45688A	69196*		45472*	
GIFFORDIA SANDRIANA	76175	GRASSHOPPERS		31573	
GILBERTELLA PERSICARIA	76725	EGGS		18580	
GINKGO	77156*	GRYLLODES SIGILLATUS		75500	
GINKGO BILOBA	32468	58600		31347	
GLADIOLUS	6980	GRYLLUS CAMPESTRIS		44346	
13302*	60248*	GUAR	68997	44363	
USSR		GUAYAS	5931	44368	
GLAUX MARITIMA	26401*	GUINEA PTGS	74473	74512	
GLOETULASNELLA PINICOLA	5573	GYMNODOLPHUS CUPRESSI	40168	58386*	
GLOMERELLA CINGULATA	6663A	GYRODINIUM CONHII	59804	75231*	
GLOMERELLA CINGULATA GOSSYPYII	77562	HALIMODENDRON HALODENDRON	68817*		
GLYCINE JAVANICA	59703	USSR	5830A		
AUSTRALIA	39135	HALOGETON GLOMERATUS	5830A		
GLYPOTENDIPES BARBIPES	4197	HALOPHYTES	26412*		
GLYPTOTRICHUS RETUSUS	37689	HALOXYLON RECURVUM	12908		
GNATHOTRICHUS SULCATUS	37689	HANSTERRAN AREA	74478		
GOATS	11025	HANSENULA ANOMALA	76628*		
37173*		HANSENULA WINGEII	13098		
EMBRYOS	11074	HAPALOSIPHON FONTINALIS	38806*		
GOLENNINIA	5476A	HALOPHYTES VERBASCII	62952*		
GOMPHOCERIPUS RUFUS	4421A	HARDWOODS	52983	52987*	
GONYAULAX POLYDRA	25274	6454**	7176*	721**	
GOSSYPYUM	20152*	APALACHIAN MOUNTAINS	29051**		
GOSSYPYUM THORSII	32571*	RESEARCH PROGRAMS			
GOSSYPYUM THORSII	32571*	U S	141**		
GRACILLARIA VERRUCOSA	68866	SEEDLINGS	69428A		
GRAIN	5737	HEDERA	20275		
26547	28080	HEDERA HELIX	52829		
5748*	2066*	HELIOTHIS	11814A		
26564*	26570*	HELMINTHOSPORIUM	20924		
28010*	32575*	HELMINTHOSPORIUM AUSTRALIENSE	76718		
59972*	76808*	HELMINTHOSPORIUM CAROBIENSE	76718		
BIBLIOGRAPHIES		HELMINTHOSPORIUM CYNODONTIS	76718		
CANADA	45918	HELMINTHOSPORIUM HAWAIIENSE	32391		
CENTRAL GREAT PLAINS	45865	HELMINTHOSPORIUM OXYZAE	76718		
FINLAND	70177*	HELMINTHOSPORIUM ROSTRATUM	76718		
INDIA	7739	HELMINTHOSPORIUM SATIVUM	6703		
NORWAY	60003*	HELMINTHOSPORIUM SOROKINIANUM	76718		
RESEARCH METHODS	76845				
GRAMMITIS TENELLA	45828				
GRAPEFRUIT	69181				
TEXAS	32624				
GRAPES	13352				
26693	26717				
26757	27193				
39180	39189				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

PHYSIOLOGY--CONT

JUTE 13204 20149
 KABATIELLA CAULIVORA 70159
 KAMI CLOVER 8213**
 KAMI PERSIMMONS 13323* 20240**
 26731* 39231* 60154*
 JAPAN 60199* 69197*
 KALANCHOE BLOSSFELDIANA 25274
 5996*
 KALANCHOE DAIGREMONTIANA 32667*
 45673* 45767* 68876*
 KALANCHOE PINNATA 19994 59872
 13457*
 KALE 6023 75548*
 KALOTERMES FLAVICOLLIS 6061 13392
 KIDNEY BEANS 13409 13438 20297 20305
 26778 26815 32710 38993
 39387 46156 59682 60302
 60318 60347 60365 69278
 69335 69345 60308* 13421A
 13434A
 KIDNEY BEANS (DWARF) 69345
 KOHLRABI 6010* 52838* 60310*
 LABORATORY ANIMALS
 CONFERENCES 23840*
 LABYRINTHULA 5235A
 LACTARIUS CHRYSORRHEUS 2624*
 LADINO CLOVER 13224 76888*
 13257 20164* 62284*
 LAMBS 3626 11031 11060
 11086 11097 11135 18065
 18068 24582 24671 24712
 30997 33881 44008 44019
 57903 66303 74842 74842
 78037* 24546* 24555* 24642*
 24662* 30957* 30968* 43076*
 43894* 43930* 43935* 43955*
 43956* 43977* 43986* 51157*
 51223* 51227* 57784* 57819*
 57835* 57869* 57890* 57912*
 74778* 74793* 3562A 3612A
 66388A
 LAMPYRIDAE 58432 44419*
 LARVAE 11585
 LAMPYRIS NOCTILUCA 25183* 31400*
 LARIX 13570 59335* 60510*
 29043**
 JAPAN 20447*
 LARIX DECIDUA 32799*
 46253* 15503**
 LARIX LARICINA 26925
 SEEDLINGS 69397
 LARIX LEPTOLEPIS 46325 32816*
 53012*
 SEEDLINGS 46275*
 LARIX SIBIRICA 46251*
 SEEDLINGS 69079*
 USSR 60410*
 LATHYRUS 39440* 77160*
 USSR 69382*
 LAVANDULA 4306*
 LEAFHOPPERS 12949
 EGGS 19627 20234 26255 38767
 59768 59836 59952 59953
 68930 76512 76601 76720
 76864 76891 76917 76970
 76991 77000 77031 77049
 77120 5525* 5558* 6157*
 13056* 26944* 38975* 45667*
 45773* 59930* 76493* 13263A
 RESEARCH METHODS 32677
 STATISTICS 19960
 REVIEWS 5486
 39343*
 LEEKS 32748
 LEGUMES 13268 26538 32748
 5823* 5825* 13247* 20851*
 39340* 52706* 52706* 6891*
 77093* 77159* 5821A 3913A
 AUSTRALIA 52590*
 USSR 68901 52310*
 LEGUMINOSAE 5867
 MEDITERRANEAN AREA 52515*
 LEMNACA 32443
 LEMNA GIBBA 5557
 LEMNA MINOR 77001 77009
 38875* 38955*
 LEMNA POLYRHIZA 68915
 LEMNA TRISULCA 5646*
 LEMNA VALDIVIANA 59803*
 LEMONS 69217 20248*
 CALIFORNIA 60136
 USSR 32625*
 LENTILS 13454 6027* 26841*
 60363* 77055*
 LENTODIUM SQUAMULOSUM 13071
 LENTITES TRADIS 25905
 LEONOTIS LEONURUS 32790*
 POLAND 68803
 LEPTIDIUM SATIVUM 58577 18797*
 LEPTIDOPTERA 4358
 LARVAE 58577
 LEPISNATIDAE 58612
 LEPTINOTARSA DECEMLINEATA 44390
 51529* 51539*

PHYSIOLOGY--CONT

LEPTOMITALE 32376
 LEPTOPHORUS LIGNOSUS 5486A 32098*
 LEPTOSPHAERIA MICHOTII 26377* 76553*
 76554*
 LEPTOSPHAERIA TYPHAE 32474*
 LESPEDEZA STIPULACEA 13251
 8179**
 LESTES EURINUS 31579
 LESTIDAE 4460
 LETHOCERUS CORDOFANUS 75426
 LETTUCE 26803 14703
 32698 32783 60362 61150
 69334 78036 13300* 14965*
 20356* 60352* 60372* 77102*
 77142* 13395A
 LEUCACA LEUCODEPHALA 13103
 LEUCOCUM VERNUM 60396
 LEUCOPHAEA MADERA 44583 67306
 25398* 31556*
 LICEA BIFORIS 26453
 LICEALES 26453
 LICHENES 13066 26515 59711
 59904 68906 13102* 14606*
 19990* 38908* 52507*
 AFRICA 59889
 FRANCE 59889*
 LIGUSTRUM VULGARE 39326A
 LILUM 20173 46112
 LILUM CANDIDUM 26776* 76267*
 LILUM LONGIFLORUM 13367 39330
 46108 52806 26282 60292
 44230 44233 60272*
 5952A 5958A 13376A 20276A
 60272*
 LILUM SPECIOSUM 52822A
 LIMA BEANS 60383
 LIMONUM HUMILE 19843
 LIMONUM VULGARE 46908A
 LIMULUS POLYPHERUS 52256*
 LINDERA OBSTUSLOBA 20014
 LINODIERA 40106*
 LINOCARPON GRAMINIS 5816*
 LINUM 32358
 LIPPIDIA NODIFLORA 387**
 INDIA 13580
 LIQUIDAMBAR STYRACIFLUA 75257*
 LOUISIANA 76451A
 LIRIODENDRON TULIPIFERA 23838
 15503** 253 23756
 LITHOBUS FORFICATUS 65025 65054 76516 9945*
 LITHOPHYLLUM INCRUSTANS 10059* 10103* 13067* 23915*
 LIVESACK 30241* 56936* 1099*
 CONFERENCES 23840*
 FRANCE 57003*
 EMBRYOS 2520
 RESEARCH METHODS 2602 23819
 TEACHING 11878 11908
 LOCUSTA MIGRATORIA 25421* 25426*
 51653* 67300* 75513* 75515*
 LOCUSTA MIGRATORIA CINERASCENS 18869*
 LOCUSTA MIGRATORIA MIGRATORIA 67279* 67309*
 LOCUSTA MIGRATORIA MIGRATORIOIDES 25401*
 4382 67289 11882*
 75502*
 LOLIUM 12788 13214 13239
 13256 19740 20314 27734
 LOLIUM MULTIFLORUM 20168 20181
 45520 60081 71118 5856*
 20169* 32580* 76915*
 LOLIUM PERENNE 13220 13222
 13228 13264 20172 39125
 52649 60072 20157* 52674*
 69116*
 NORTHERN IRELAND 45991
 LOLIUM TELEMUTUM 39109
 LONICERA 32686*
 LOPHODERMUM PINASTRI 47077*
 47079*
 LOQUATS 26712*
 CHINA 19908
 LORAMYCES 47465*
 LORANTHACEAE 40507
 LORANTHUS FALCATA 5664*
 LOTUS 32426 58431 58432
 45766
 LUCIOLA LUSITANICA 5850*
 LUNULARIA CRUCIATA 69071* 76345*
 LUPINE 52700* 60089* 77116*
 77116*
 POLAND 30996*
 USSR 38743* 52672*
 LUPINUS 26644
 LUPINUS AMPLUS 11820
 LUPINUS POLYPHYLLUS 32666*
 LUPINUS PUBESCENS 60271*
 LYCOPERSICON 8264**
 LYCOPODIUM COMPLANATUM 19940*
 LYCOSIDEA 66935
 LYGUS LINEOLARIS 18740

PHYSIOLOGY--CONT

LYTHRUM HYSSOPIFOLIA 76681
 MABEA PIRIRI 32807*
 MACADAMIA 39301
 MACROCYSTIS PYRIFERA 19648
 MACROPHOMINA PHASEOLI 12946
 19885 19967
 MALACHIA CAPITATA 13205
 INDIA 4382
 MALACOSOMA AMERICANUM
 MALUS SILVERII 39199*
 USSR 5916A
 MALUS SYLVESTRIS 46111
 MALVACEAE 46035
 MANCHU CHERRIES 26755* 47696*
 MANDARIN ORANGES 4359 25382
 MANDUCA SEXTA 38141
 MANGOS 32639 35668 76182
 60170*
 BRAZIL 46091*
 PERU 59421*
 MANIKLARA BOJERI 69436
 MANTIDAE 25397*
 MARCHANTIA POLYMORPHA 12933
 68898 76417
 MARCHANTIALES 32088
 MARSILEA 19846
 MARSILEA DRUMMONDI 32930 68942*
 MARSILEA MINUTA 32466
 MARSILEA MICRONATA 32408 32430
 MARSILEA QUADRIFOLIA 32408
 32430
 MAZZARD CHERRIES* 45449 60132
 76262 46066*
 MEDICAGO 52699*
 USSR 18774A
 MEGACHILE ROTUNDATA 31504 51598
 MEGOURA VICIEAE 31504 53585*
 MELAMPORA PINITORQUA 76429*
 MELANDRUM NOCTIFLORUM 7195*
 MELANOSPORA PARASITICA 76435
 MELANOTUS
 MELIA AZEDARACH 26907*
 MADAGASCAR 52687*
 MELINIS MINUTIFLORA 6862
 MELOIDOGYNE INCOGNITA 47102* 47103* 61398*
 MELOIDOGYNE INCOGNITA ACRITA 47117*
 MELOIDOGYNE JAVANICA 6845
 6846 21037 47113
 MELONS 69273*
 MENTHA ARVENSIS 13520
 MENTHA SPICATA 26121*
 MERCURIALIS 68333*
 MERCURIALIS ANNUA 32363*
 MESEMBRYANTHEMUM DEPRESSUM 60224*
 USSR 66899*
 METARHIZIUM ANISOPLEIA 53017*
 METASEOQUIA GLYPTOSTROBOIDES 74459
 MICE 17103 36805 74459
 74483 74495 74550 74554
 14330* 14340* 43648*
 EMBRYOS 24320 74475
 MICRATERIAS DENTICULATA 52523*
 MICROCYSTIS DEESONI 31501
 MICROCYSTIS CAMERONI 44595
 MICROCYSTIS EDENTATA 67325*
 MICROCYSTIS AERUGINOSA 68933
 MICROORGANISMS 59875
 REVIEWS 5432
 MILLET 69038 60032* 69021*
 5951A 59525 52504*
 MIMOSA PUDICA 59525
 MINKS 74338
 MISCANTHUS SACCHARIFLORUS 39117
 JAPAN 70151
 MITRULA SCLEROTIUM 59781
 MNIUM AFFINE 59781
 MOLDS 59710 42708* 59906*
 59907* 76636*
 MOLINIA 26230
 MONILICHA CHARANTIA 76992*
 MONILIALES 5216 77838
 MONILINIA FRUITICOLA 27471
 33403 38851
 MONOGASTRIA 40092
 MONOCHRYSIUS LUTHERI 38814
 MORUS 52536 77144 77169
 77170 607* 26867* 26877*
 26870* 26885* 40013* 46226*
 52956*
 USSR 45504
 MOSQUITOES 11694
 EGGS 67250*
 LARVAE 67088 51576*
 PUPAE 4222
 MOTHS 5646*
 MUGGOTIA 5543
 MUCOR BAINIERI 5543
 MUCOR GENEVEENSIS 45813
 MUCOR ROUXII 19592 17635
 MULES 20315
 MUNG BEANS 6036 6806
 32724 77061 77071 20570*
 MUNGO BEANS 77061 26830
 INDIA

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

PHYSIOLOGY—CONT

MUSCA AUTOMATICALIS	11652	18867
MUSCA DOMESTICA	37699	51552
51657 67042 37710*	51555*	
MUSCA DOMESTICA VICINA	67059	
MUSCI	52463*	
USSR	45696*	
MUSCIDAE	75320	
MUSCHRODUS	52570	
52845 52848	52864	
52874 52908	54506	
39361* 52861*	52862*	
MUSKMELONS	20246*	69255*
69305*	69306*	69307*
INDIA	39266	
MYCOGONE PERNICIOSA	33373*	
MYCOSPHAERELLA LIGULICOLA	5442	
76437 76521		
MYCOSPHAERELLA PINODES	33372	
MYRIADODA	75257*	
MYRICA GALE	32445	
MYRIENOMATAEACEAE	76602*	
MYRTLE WHORLEBERRIES	60133*	
59561A		
MYXOMYCELES	68883	
REVIEWS	26470*	
NAIAS	5649	
NANNORRHODUS RITCHIEANA	12716	
NARCEUS AMERICANUS	75265	
NARCEUS ANNULARIS	11550	
NARCISSUS	39312	60267
NARDUS STRICTA	76679*	
USSR		
NASONIA VITAE PENNIS	75434	
NAUPHOTA CINETICA	51645	
NAVICULA PELLICULOSA	32352	
NAVICULA SEMINULUM	5453	
NECTRIA	68937	
NECTRIA GALLIGENA	76557*	
NECTRIA HAEMATOCOCCA	76588*	
NEMATODES	11899	47096
70504**	5548A	6830A
NEMATODES (MYCOPHAGOUS)	6844A	
NEOCHLORIS PSCUDOVOLARIS	5475A	
NEODIPLOGLASTER MYCOPHAGUS	14210A	
NEODIPLOGLASTER	4342	
NEOTERMES BOSEI	31581	
NEPHOTETTIX APICALIS CINCTICEPS		
NEREOCYSTIS LUTKEANA	4348*	
NEUROCAULON GRANDIFOLIUM	45775A	
NEUROPTERA	61771*	
LARVAE	51659*	
NEUROSPORA	12988	
NEUROSPORA GRASSA	6653	
32444 38936	52577	
59899	45793*	5638A
54533A		
NICOTIANA GLAUCA	13296	
NICOTIANA GLUTINOSA	69157*	
NICOTIANA LANGSDORFFI	13296	
NICOTIANA SYLVESTRIS	20218*	
NICOTIANA XANTHI	61422*	77660*
NICOTINE		
BOMBAY MORI	38141	
MANDUCA SEXTA	38141	
NITELLA	26402	
NITELLA FLEXILIS	32948	18981*
32330*		
NITELLA MUCRONATA	767C	
NITZSCHIA	38820*	
NITZSCHIA KUTZINGIANA	5659A	
NOCTILUCA MILIARIA	32375*	
NOMIA MELANDRI	18785	
NOSTOC	14576A	
NOSTOC COERULEUM	77795*	
NOSTOC MUSCORUM	62064*	
NOSTOC PUNCTIFORME	37787	
NOTOTECTIDAE		
NUTS		
RESEARCH METHODS		
STATISTICS	24954A	
NYMPHALIDAE	11832*	
OATS		
20077	5771 13133	20062
28177	28308 32449	25592
3253A	32538 32574	32574
45856	46142 69015	69016
69118	76776 76829	76830
7573*	20056*	20111*
20129*	20161*	26543*
26585*	32526*	45983*
59944*	60032*	60097*
70807*	76612*	7958A
CZECHOSLOVAKIA		
INDIA		
ODONTOGLOSSUM	52501*	
ODONTOGLOSSUM		
OIL PLANTS		
OKRA	39368	6041 6862
5985A		
INDIA		
OLIGOTROPHUS REAUMURIANUS	13413	
OLIVES	5922 13301	4188*

PHYSIOLOGY

OLIVES—CONT		
76988	26695*	26709*
26715*	26737*	27587*
39187*	39268*	60131*
69185*	8191*	
ONCHITUS ERICETORUM	5222*	
ONCHITUS FASCICULATUS	37791*	
3778A	37792	51602
67134		
ONIONS	6020	13444
39393	45385	61914
32700*	60379*	68318*
77068*	5983A	6002A
ONIONS (SEED)		
ONISCOIDEA	66927*	66938*
ONOCLEA SENSIBILIS	68856	32463A
OPHYSTIS BURGELI	5437	
OPHTHIOLOUS GRAMINIS	40098	47008
70174 77546		
OPHIOGLOSSUM PETIOLATUM	38680A	
OPUNTIA COMPRESSA	19599	
OPUNTIA MACRORHIZA	26782	
ORANGES	5938	5939
26734	32633	39202
39247	39294	46063
52756	52757	52789
53736	60140	60148
76991	77710	13332*
32675*	32621*	39208*
69216*	48359*	71835*
ORCHIDACEAE	5954	5968
26778	32664	32669
46115	60239	52808*
ORIGANUM	26466	
ORNAMENTAL PLANTS	20274	32683
39331	52825	60257
69247	39338	39823*
60234*	60237*	69238*
15566**	41607**	
DESERT AREAS		
RESEARCH PROGRAMS		
U S		
TROPICS		
USSR		
ORNAMENTAL PLANTS (ANNUAL)	32674*	
ORNAMENTAL TREES	69224*	
USSR	6300**	
52824*		
ORNITHOPTER	26644	
ORONCHUS CERNUA	34229*	
ORONCHUS AEGYPTIACA	40507	
OROTHERA	18869*	4453*
ORYCTES RHINOCEERUS	59437	
ORYCTES MILIARIA	71118	
OSCILLATORIA FORMOSA	3897*	
OSUMDA CINNAMOMEA	45753	
OULEMA MELANOPUS	4104A	
OXALIS DISPAR	12710	
PAEDONIA SUFRUTICOSA	5467A	
PAEDONIA TENUIFOLIA	13377*	
PANAX	20372*	
PANICUM	69063	
PANICUM CRUSGALLI	60054*	
PANICUM MAXIMUM		
TROPICS	60091*	
PANDORA COMMUNIS	25612	
PANTALA FLAVESCENS	31577	
PAVPER	13014*	
PAVPER OREPHILUM	77016*	
PAVPER SOMIFERUM	70140*	
PAPAYAS	52739	
PAPILLO DEMOLEUS	11869	
PAPILLO POLYXENUS ASTERUS	31523	
PAPILLO		
LARVAE	31523	
PARASITIC PLANTS	40507	
PARSLEY	6006*	
PARNASSIUS	2808*	
PARTHENOCESSUS INSERTA	76475A	
PARTHENOCESSUS TRICUSPIDATA	32395*	
PASPALUM COMMERSONII	59771	
PASPALUM NOTATUM	4596A	
PASTURES	32573	
PATRINIA	53512*	
PEACHES	13310 20241	27443
28068	39212	39243
77704	59461	60207
69179	70119	77000
13304*	13821*	39207*
46053*	46054*	52747*
60195*	60874*	69191*
77622*	8173**	5929A
INDIA		
PEANUTS	13124	14245
32600	46024	60094
60100	69130	70788
20586*	20589*	45443*
5357A	5877A	52714*
PEARLMILLET	5827	6729
68997	76848	
RESEARCH METHODS		
STATISTICS		
PEARS	13316	13344
32627	39209	39245
39293	46099	60142

PHYSIOLOGY

PEARS—CONT		
69175	9551*	32651*
39797*	52801*	53310*
69187*	69188*	69211*
BULGARIA		
JAPAN		
6043	5992	6022
13299	13341	13386
13401	13441	13449
14618	20318	26794
26896	26822	26825
32705	32729	33181
45427	46132	46146
52909	69032	69271
76271	76762	76763
76873	77033	77049
77066	77104	6044*
6049*	6069*	7239*
13417*	13477*	14006*
20290*	20300*	20354*
20814*	26809*	26857*
39394*	39408*	39411*
40005*	45888*	46134*
46160*	46169*	46189*
52855*	52856*	52858*
54001*	59956*	60336*
69315*	69346*	77075*
77091*	77106*	34297*
5985A	20309A	46147A
INDIA		
USSR	60309*	69079*
PECTINOPHORA GOSPIELLA		
PEDICULARIS CENTRANTHEA		
PEDICULARIS KYROI		
PELAGONIUM		
PELAGONIUM HORTORUM		
PELAGONIUM ZONALE	39313*	68896*
PELLAEA GABELLA		
PENICILLIUM		
PENICILLIUM CHRYSOGENUM		
PENICILLIUM CITRINUM		
PENICILLIUM DIGITATUM		
PENICILLIUM NOTATUM		
PENICILLIUM STRICTUM		
PENICILLIUM ROQUEFORTI		
PENICILLIUM VIRIDICATUM		
PENNISETUM		
TROPICS		
PENNISETUM PURPUREUM		
PESTALOTIDA		
PEPEROMIA GRISEO-ARGENTEA	58535	
PEPEROMIA OBTUSIFOLIA	26772	
PERACARIDA	31361	
PERILLA	6085*	
PERILLA FRUTESCENS	20383*	
PERILLA FRUTESCENS CRISPA	59734*	
59762*		
PERIPHYTON		
PERIPHYTON		
PERIPHYTON AMERICANA		
11883	11893	11900
25412	37869	51652
58992	58993	67283
67303	75506	75507
25396*	31572*	44578*
67308*	4433A	4445A
PERIPLOCA GRAECA		
PERONOSPORA PARASITICA		
12955		
PERSIMMONS		
USSR		
PERUVIAN GROUNDCHERRIES		
PESTALOTIA ANNULATA		
PESTALOTIA THEAE		
PETUNIA HYBRIDA		
PHAEACIA CUPRINA		
PHAEODACTYLUM TRICORNUM		
38835		
PHAEOPHYCEAE		
PHALAENOPSIS		
PHALARIAS COERULESCENS		
PHASEOLUS		
PHASMATIDAE		
PHASMATIDAE		
PHELLODENDRON AMURENSE		
PHILODENDRON BICOLOR		
PHILODENDRON SPUMARIUS		
PHILAEOTHIRIDIA		
PHLEBOTOMUS CALIFORNICUS		
PHLEBOTOMUS STEWARTI		
PHLEBOTOMUS VEXATOR OCCIDENTIS		
PHLEUM		
PHLEUM PRATENSE		
69107	20157*	69067*
PHLEODIOSIN BICOLOR		
PHLYCTOTHYRIUM		
PHLOEMA REGINA	11647	
1162A		
PHORMIDIUM		
NEW MEXICO		
PHORMIDIUM UNCINATUM		
PHOTURIS MISSOURIENSIS		
PHRAGMITES COMMUNIS		
PHRYNOSOMUS		
ARIZONA		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
PHYSIOLOGY—CONT	PHYSIOLOGY—CONT	PHYSIOLOGY	PLANTS—CONT
PHYCITIDAE	23392	PHINUS STROBUS	5492
PHYCOMYCES	38809	21032 26935	60474A
PHYCOMYCES BLAKESLEEANUS	26456	BULGARIA	46316*
PHYCOMYCES	68924	PHINUS SYLVESTRIS	13569
PHYCOSTACEUS MAKINOI	39433*	39491 45306	20445
PHYSARUM FLAVICORNUM	52281	26920* 26936*	19273*
PHYSARUM POLYCEPHALUM	12948	39508* 45614*	26937*
32382 38574 45769	59806	46299* 46300*	46289*
76465 76627 38880*	5541A	52984* 52985*	52102*
PHYSOCENTRUM TURBINATUM	76640	69407* 49421*	60485*
PHYSCOMYCES PICEAE	18738	71201* 15552*	69430*
PHYTOPHORA	40088*	ARTIC REGION	13540A
PHYTOPHORA CINAMOMI	61360	SEEDLINGS	69443*
PHYTOPHORA INFESTANS	70149	66275* 69415*	45248*
27567* 38873A	14078*	USSR	69441*
PHYTOPHORA NEGASPERMA	76494	PHINUS TAEDA	32804
PHYTOPHORA PARASITICA	66764	52988 77202*	424**
PHYTOPHORA PHASEOLI	77066	13573A 77637A	54915**
PICEA	13554*	LOUISIANA	13539A
60503* 77188*	64256*	PHINUS THUNBERGII	6139
JURA MOUNTAINS	68184*	PRICULARIA GRYZAE	13089
SEEDLINGS	39513*	PISOLITHUS TINCTORIUS	77202
USSR	46334*	PISITACIA VERA	60216*
USSR 46297* 46319*	39509*	USSR	25441*
PICEA ABIES	6129	PLANNIPENNIA	20040
46298* 59910*	69421*	PLANKTON	5452*
BULGARIA	39470*	32249 68309	68861
NORWAY	46260*	13555* 45803*	76644*
SEEDLINGS	46263*	ALASKA	5440A
USSR	13554*	CANADA	5449
PICEA ENGLANDII	13576A	INDIA	13019
PICEA GLAUCMANII	6131	NORWAY	38906*
26935 69406	62820**	RESEARCH METHODS	5640
SEEDLINGS	26925	STATISTICS	18732
PICEA GLUHNII	77176	PLANOCCUS CITRATA	13479
SEEDLINGS	32816*	PLANTAGO LANCEOLATA	20183
PICEA JEZOENSIS	39518*	PLANTAGO MARITIMA	6086
USSR	6151A	PLANTAGO OVATA	46216*
PICEA SITCHENSIS	20425	PLANTS	5454
OREGON	19127	5549 5644	12939
PICEA SMITHIANA	20425	12971 12979	13015
PIERIS BRASSICAE	44526*	13105 19844	19875
USSR	17716	19037 19988	20042
PIGEONS	7197A	20043 20225	26359
PILOSTYLES THURBERI	39202	26381 26422	26507
PINEAPPLES	60146*	26802 32326	32361
GUADELOUPE	60188*	32370 32373	32381
RESEARCH PROGRAMS	6108*	32379 32451	38678
HAWAII	46268	38772 38841	38881
PHINUS	60456	38916 40629	40695
60470 60494	46401	45593 45734	45752
69402 76715	32806*	45814 52451	52467
46286* 46307*	46308*	52487 52493	52496
59005* 59309*	60472*	52509 52513	52539
8295** 6115A	6138**	52580 59401	59728
ESTONIA	69434*	59821 59826	59835
GERMANY (EAST)	39492*	59883 61288	68822
JAPAN	32795*	68829 68893	70928
SEEDLINGS	69410	76457 76470	76480
52993* 13559A	46313*	76543 76573	76704
USSR	46287*	77171 5494*	5508*
SWEDEN	39478*	6582* 7218*	7221*
USSR	52982*	12930* 13013*	13033*
60477* 78235*	60480*	13058* 13067*	13077*
PHINUS BANKSIANA	26941	13104* 13116*	14772*
PHINUS CEMBRA SIBIRICA	69441*	19856* 19925*	19939*
USSR	6130	19954* 19956*	19978*
PHINUS CONTORTA	20442	26421* 32327*	32366*
GREAT BRITAIN	60499	32412* 32418*	32435*
SEEDLINGS	77176	32460* 32461*	32464*
PHINUS DENSIFLORA	26926	32475* 38604*	38794*
53004*	46266	38848* 38869*	38889*
JAPAN	66234*	38963* 38964*	38974*
PHINUS ELLIOTTII	6130	38976* 38977*	45722*
54915**	8114**	45762* 45765*	45773*
PHINUS ELLIOTTII ELLIOTTII	22192*	45787* 45796*	45804*
PHINUS LAMBERTIANA	39487*	47509* 47513*	52247*
PHINUS LUCHUENSIS	5104A	52449* 52458*	52473*
PHINUS MARIANA	21032	52475* 52492*	52504*
PHINUS MONTICOLA	14198A	52521* 52530*	52531*
PHINUS NIGRA	69430*	52546* 52551*	52552*
BULGARIA	39503*	53982* 59742*	59752*
PHINUS NIGRA CARAMANICA	46327*	59810* 59815*	59816*
USSR	54915**	59829* 59838*	59860*
PHINUS PALUSTRIS	54915**	59875* 59878*	59873*
LOUISIANA	54914**	59908* 59913*	59928*
PHINUS PINASTER	20413*	61973* 68415*	68679*
FRANCE	69423*	68787* 68793*	68911*
PHINUS PITHYUSA	46327*	68926* 70061*	70764*
USSR	29076**	76420* 76421*	76441*
PHINUS PUDEROSA	77186	76502* 76511*	76513*
29081**	69419	76565* 76570*	76579*
SEEDLINGS	13583	76635* 76675*	76699*
PHINUS RADIATA	39483	76716* 76718*	76738*
REVIEWS	6126	78253* 109**	136**
PHINUS RESINOSA	14631	41363** 41383**	71836**
6152 13583	26923	5607A 12989A	14832A
20411 26880	26923	19977A 59962A	68742A
32796 69406	77205**	ALASKA	32349
		ANTARCTIC REGION	68797
		ARIZONA	5491
		AUSTRIA	76538
		76558	
		BIBLIOGRAPHIES	38823*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

PHYSIOLOGY—CONT

TETRAHYMENA PYRIFORMIS	76479*
TETRIDIONIDEA	67280
TETYLUSUS JUCTUS	14218A
TEUGRUM SCORDONIA	69376*
THALASSIA TESTUDINUM	5539
THELEPHORA TERRESTRIS	77022
THIELANDOPSIS BASICOLA	70254
6699A	
THISMIA RUDWYI	38567
THRIPIDEA	18895A
THURUS OCCIDENTALIS	26946
THUJA PLICATA	46126*
TICKS	69431
LARVAE	66947
TILIA AMERICANA	66931
TILIA CORDATA	6121*
TISSUES	20432*
PLANTS	
13460	13383
13460	13383
76469	12603*
TOBACCO	5910
13298	19786
20217	20222
26685	26690
39166	39170
46047	60111
69161	69164
76965	6900*
20214*	20218*
26683*	26687*
39175*	39176*
52725*	52726*
52731*	52732*
60110*	60115*
69158*	69162*
76959*	76960*
76966*	76967*
5909A	5911A
20211A	61308A
AUSTRALIA	
CONFERENCES	32616*
FRANCE	76956*
INDIA	13298
JAPAN	26689*
ROMANIA	46041*
TAIWAN	60117*
USSR	39167*
TOLYPELLA INTRICATA	7669A
TOMATOES	5976
599A	606A
13400	13410
14665	20314
26797	26800
32725	39347
46141	46166
52852	52910
60299	60305
60361	60362
61469	60950
69344	70231
77039	77052
77052	600A*
12589*	13300*
13453*	14965*
20323*	20351*
26832*	26834*
3249A*	32737*
39248*	39382*
45984*	52842*
52901*	60121*
60319A	60335*
61108*	60896*
76122*	77038*
77447*	6000A
13472A	13473A
26827A	45706A
BELGIUM	
BULGARIA	39370*
GERMANY (EAST)	20342*
JAPAN	
NETHERLANDS	
TORTRICIDAE	
LARVAE	18844*
TOWNSVILLE LUCERNE	38630
AUSTRALIA	38598
TRADESCANTIA	13031
TRADESCANTIA BRACTEATA	7715*
TRAPA NATANS	13149
TREES	
13541	13553
13570	20436
32803	46276
60476	60481
60493	60505
69430	7614A
1335*	6134*
13558*	20422*
26934*	26938*
52818*	53000*
59047*	60482*
69414*	69455*
77179*	77194*
41432**	13577A
AMAZON BASIN	
BULGARIA	26942
INDOAN	60463*
	12741

PHYSIOLOGY

TREES—CONT	
IRELAND	13546
JAPAN	13567*
NOVAE	32793*
QZARK MOUNTAINS	771919**
RESEARCH METHODS	
SIMULATION	69444
SEEDLINGS	13571
69433	60484*
UGANDA	20431A
USSR	32801*
20427*	60458
69400*	39504*
69417*	46312*
TREMA ORIENTALIS	12674
TRIATOMA INFESTANS	58527
TRIBOLIUM CASTANEUM	44397
16125A	51524
TRICHODERMA	44424*
4141A	4148A
60505	5465
TRICHODERMA LIGNORUM	47011*
TRICHODERMA VIRIDE	665A
20048	38831
TRICHOMORPHUS CHRISTIEI	6840A
TRICHOMETASPHAERIA PEDICELLATUM	26322
TRICHOPTERA	
EGGS	25433
LARVAE	25433
TRIFOLIATE ORANGES	76992*
TRIFOLIUM	69109
REPUBLIC OF SOUTH AFRICA	5863
39129*	
TRIGONA POSTICA	18770*
TRIGONELLA FOENUM-GRACUM	13024
32765	39467
60415	60418
TRINERVITRICES TRINERVIOIDES	37904*
TRIPLOCHYTIN SCLEORXYLON	13563
TRISTACHYA HISPIDA	69112
TRITICALE	6898A
TRITICUM	28049
TRITIUM	
BOMBYX MORI	19169*
TROCHODERMA GRANARIUM	37896
TROPICAL PLANTS	13504
TSUGA HETEROPHYLLA	
OREGON	6151A
TULIPA	20284
60253	77021
60265*	32668
JAPAN	26761*
TULIPA GESNERIANA	39321*
TUMULITRICES	37897
TUNG TREE	39458
69351	69377
69391	69391
TURBATRIX ACETI	59710
TURKEY	43792
WOODS	17856
TURKEYS	24409A
EMBRYOS	19024A
TURNUPS	26799
52844*	3936*
TWINFLOWER DOLICHOS	32591
TYPHULA IDAHOENSIS	6695
ULEX EUROPAEUS	14625
ULMUS	45676
60461	60461
DESERT AREAS	53007*
ULMUS ALATA	7260A
ULMUS AMERICANA	70292
SEEDLINGS	69435
ULMUS LAEVIS	53014*
ULMUS PINNATO-RAMOSA	39324*
ULVA LACTUCA	38888A
ULVA MUTABILIS	12652*
ULVA PERTUSA	19919*
UNDARIA PINNATIFIDA	59808*
UREDINALES	52510
URONOMYCES PSORALEAE	76575
USTILAGINACEAE	40080
USTILAGO HORDEI	6132A
USTILAGO NUDA	6708
VACCINIACEAE	13868*
VACCINIUM ASHEI	13306
VACCINIUM CORYMBOSUM	60169A
VANDA	60247
VANDA JOAQUIMIAE	8219*
VANESSA ATLANTICA	11832*
VEGETABLES	20274
7715*	7704*
13419*	20325*
32715*	39422*
46172*	52867*
64511*	69246*
77121*	77121*
CONFERENCES	52734
JAPAN	39685
NIGERIA	26840
VENTURIA INAEQUALIS	32447
NEW YORK	71745*
VERNONIA BALDWINI	4168*
VERTICILLIUM	62701*
VERTICILLIUM ALBO-ATRIUM	52464
6779	7752A
VERTICILLIUM DAHLIAE	27490*
61305*	
VESPA	31510*
VESPA GERMANICA	31510*
VEITCH	20161*
4598A*	76921*

ITEM

PHYSIOLOGY—CONT

VIBURNUM	
VIBURNUM ALNIFOLIUM	60244
VIBURNUM SUSPENSUM	52453
VIGNA UNGUICULATA	60231
VINCA MINOR	39467
VIRUSES	20391*
53700	70348
77657	77672
53703*	53711*
71817	10126*
61432*	14427A
VISCUM ALBUM	21377*
VITIS RIPARIA	76475A
VITULA EDMUNDIAE	25352
VOLVARIELLA VOLVACEA	45726*
WATERMELONS	20261*
27575*	5326A
WEEDS	7194
40503	61861
146629*	14665*
61941*	47447*
8346**	8347**
8347**	70804*
USSR	53946*
WEIGELA	13374A
WHEAT	5669
5781	13128
13136	13148
13190	13191
14703	20067
20092	20097
20120	20141
21696	26571
28007	28009
32524	32527
39035	39055
39076	45558
45891	45935
52605	52622
59951	59990
60954	60955
69024	69028
76194	76175
76180	76191
76813	76817
76832	76847
77560	77574
5676*	5698*
5720*	5727*
5791*	5796*
13151*	13174*
14699*	19757*
20094*	20135*
26579*	26580*
26588*	27026*
32507*	32522*
39005*	39007*
39044*	39048*
45882*	45889*
52603*	52621*
60000*	60013*
59946*	59957*
59980*	59981*
60000*	60001*
60319*	60393*
68977*	68986*
69003*	69010*
76727*	76793*
76799*	76810*
76834*	76837*
76850*	76855*
77054*	78394*
5753A	5776A
26560A	59954A
AUSTRALIA	
BIBLIOGRAPHIES	20116
BULGARIA	38998*
59998*	39023*
CZECHOSLOVAKIA	45923*
DESERT AREAS	52599*
GERMANY	13153*
GERMANY (EAST)	38983*
INDIA	60734*
76758	32504
59992	68974
NETHERLANDS	59996
POLLAND	32505*
60996*	45880*
32490*	39001*
39031*	39040*
45843*	45844*
52606*	69007*
76863*	76774*
YUGOSLAVIA	71829*
WHEAT (DWARF)	45935
WHITE CLOVER	13214
45964	46008
MOUNTAIN AREAS	26664*
NORTHERN IRELAND	59977*
WHITE SWEETCLOVER	13213
WINTER SQUASH	33377
WISTARIA SINENSIS	60255
WOLFFIELLA FLORIDANA	32443
XANTHIUM	32152
XANTHIUM ORIENTALE	5620
38865*	38799*
XANTHIUM STRAMARIUM	40506
XANTHODIA PARIETINA	61832
FRANCE	59868*

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PHYSIOLOGY—CONT	PHYTODECTA	PHYTOPHTHORA CINNAMOMI—CONT	70276
XANTHORRHOEA MEDIA	FRANCE	SAPONINS	
XEROPHYTES	PHYTODECTA (PHYTODECTELLA) (N SGEN)		
MEDITERRANEAN AREA			
YAUTIA MALANGA	NEW TAXA (ENTOMOLOGY)	PHYTOPHTHORA CITRICOLA SEE	
INDIA	COLEOPTERA	PHYTOPHTHORA CACTORUM	
YEASTS	PHYTODECTA LEVASSEURI	PHYTOPHTHORA CITROPHTHORA	
38876* 11730 32407	PHYTOCODYNE	CITRUS	15383**
YOUNG LIVESTOCK	ECODYNE	PHYTOPHTHORA CRYPTOGAEA	
ZANNICHELLIA PALUSTRIS	PHYTOL	PHENOLS	70125*
ZANTHOXYLLUM SCHINIFOLIA	POULTRY	PHYSIOLOGY	70125*
ZENIA	PHYTOXALACCA AMERICANA	TOMATOES	33400
USSR	BIOCHEMISTRY	PHYTOPHTHORA DRECHSLERI	
ZIGZAG CLOVER	PHYTOXETRA GAMMA SEE	SAFFLOWER	5726 77567
ZINGIBER MIYOGA	AUTOGRAFA GAMMA	SOYBEANS	
ZONARIA FARLOWII	PHYTONOMAS SEE	NEW JERSEY	71751**
ZOPHOBAS RUGIPES	XANTHOMAS	PHYTOPHTHORA ERYTHROSEPTICA	
ZOSTERA MARINA	PHYTOMYZA ATRICORNIS	CYTOTOLOGY	19681
ZOYSIA	GREAT BRITAIN	POTATOES	14182
PHYSOCARPUS WALVACEUS	PARASITES	PHYTOPHTHORA FRAGARIAE	
CONTROL (CHEMICAL)	GREAT BRITAIN	STRAWBERRIES	70237 6768A
PHYSOCODONS	PHYTONOMAS SEE	TAXONOMY	14597
DIPTERA	ANTIBIOTICS	PHYTOPHTHORA HEVEAE	
PHYSOCODONS JUTONGENSIS	PHYTONOMUS VARIABILIS SEE	CACAO	20925
INDIA	HYPERA POSTICA	PHYTOPHTHORA INFESTANS	
PHYSODERMA GERHARDTII	PHYTOPATHOLOGY	CYTOTOLOGY	19643
GLYCERIA MAXIMA	27412* 28317*	ENZYMES	13016 14078*
PHYSODIC ACIDS	ASSOCIATIONS	GALACTANASE	13016
PARMELIAE	GERMANY	GENETICS	46981 6659A
PHYSOGASTER (N G)	AMAROS	GERMINATION	19643
NEW TAXA (ENTOMOLOGY)	BULGARIA	PHYSIOLOGY	14078* 27567*
DERMAPTERA	COLUMBIA	POTATOES	6781 6787 14187
PHYSOGASTRINAE (N SFAM)	CONFERENCES	19182 21001 40135	14187
NEW TAXA (ENTOMOLOGY)	JAPAN	70267 77593	14186*
DERMAPTERA	ORIG	14175* 14189*	27574*
PHYSOKERMES PICEAE	U S	33384* 47043*	47072*
PHYSIOLOGY	DOCUMENTATION	ESTONIA	27567
PHYSOLYCHNIS SEE	GERMANY (EAST)	GREAT BRITAIN	70225
LYCHNIS	GREAT BRITAIN	JAPAN	40147*
PHYSOMEMA (N G)	HISTORY	SENESCENCE	19643
NEW TAXA (BOTANY)	CANADA	SEX	38873A
FUNGI	NETHERLANDS	TOMATOES	77619 14155*
PHYSOPODA	OCCUPATIONS	USSR	47056*
BIBLIOGRAPHIES	OUTLOOK	PHYTOPHTHORA MEADII	
TAXONOMY	RESEARCH METHODS	HEVEA	20921
PHYTANIC ACID SEE	SWEDEN	HEVEA BRASILENSIS	40091
11:15-	RESEARCH PROGRAMS	PHYTOPHTHORA MEGASPERMA	
PHYTASE	HISTORY	ALFALFA	8233**
GRAIN	ALABAMA	CALCIUM	76494
PLANTS	POLAND	PHYSIOLOGY	76494
PHYTATES	NEVADA	SOYBEANS	14112
POULTRY	NEW YORK	NEW JERSEY	71751**
PHYTEUMA COMOSUM	TEACHING	PHYTOPHTHORA MEGASPERMA SOJAE	
CZECHOSLOVAKIA	POLYMERIA	SOYBEANS	14121 27484
PHYTIC ACID	TECHNIQUES	PHYTOPHTHORA NICOTIANAE	
LEMNA GIBBA	27494 6887 21013 21053	TOMATOES	47071*
SOILS	201** 40039 61313 33354*	PHYTOPHTHORA PALMIVORA	
CANADA	TERMINOLOGY	KARABINOFURANOSIDASE, ALPHA-L-	
SCOTLAND	SEE ALSO	BIOCHEMISTRY	12909
WOLFFIELLA FLORIDANA	NAMES OF PLANTS, DISEASES, AND	CACAO	77541*
YAMS	CLASSES OF DISEASES	HEVEA	20921 27452
PHYTIN	PHYTOPHAGA DESTRUCTOR SEE	HEVEA BRASILENSIS	40091
FIGS	MAYETIOLA DESTRUCTOR	SISAL	14141
GRAIN	PHYTOPHTHORA	PHYTOPHTHORA PARASITICA	
PHYTOACTIN	CITRUS	ANTIBIOTICS	
DETERMINATION	COTTON	CONTROL	6638A
FUNGI	LOUISIANA	CITRUS	15383**
PINUS	ELECTROPHORESIS	GUAVAS	14178
FUNGUS DISEASES	GENETICS	ORANGES	47041
CONTROL	ONIONS	PAPAYAS	70241
PINUS STROBUS	PHYSIOLOGY	PEPEROMIA	6664A
DISEASES	PINUS RADATA	PHYSIOLOGY	6638A
PLANTS	POTATOES	PIPER BETLE	70141
FUNGUS DISEASES	GERMANY	PLANTS	71714**
CONTROL	USSR	POLYENES	6638A
PROPERTIES	SOILS	STEROLS	6638A
PHYTOBACTERIOMYCIN	SOYBEANS	WHITE CLOVER	7171**
BEANS	TAXONOMY	PHYTOPHTHORA PARASITICA NICOTIANAE	
DISEASES	THIAMINE	77530	
CONTROL	PHYTOPHTHORA ARECAE	CALLIC ACID	77530
PHYTOCHEMICAL SOCIETY OF NORTH AMERICA	SISAL	PEPEROMIA	77549
19984	PHYTOPHTHORA CACTORUM	SISAL	14141 47035
PHYTOCHROMES	APPLES	TOBACCO	70214 6730A
AMARANTHUS CAUDATUS	AGAVE	BULGARIA	33354*
AVENA	19931	TENNESSEE	14113 72043**
CHEMISTRY	GERMINATION	PHYTOPHTHORA PHASEOLI	
CHEMOPODIUM POLYSPERMUM	RHODODENDRON	HUMIDITY	77606
GRAIN	RHODODENDRON INDICUM	LIMA BEANS	34223**
LEMMA PERPUSILLA	77001	PHYSIOLOGY	77606
MAJUM AFFINE	59781	TEMPERATURE	
MOUGEOTIA	5210*	EFFECTS	77606
MUNG BEANS	20315	PHYTOPHTHORA PORRI	
OATS	13133 26557	ALLIUM BAKERI	70133*
PEAS	26557 26802	PHYTOPHTHORA SOJAE	
46180,	26853	TAXONOMY	14597
PLANTS	12970 38805		
SPECTROPHOTOMETRY	20083*		
VEGETABLES	26591		
SEE ALSO			
CHROMOPROTEINS			
PHYTOCORIS			
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA	4602		
PHYTOCORIS (COMPOCEROCORIS)			
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA	44711*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PHYTOSEIOLOAE--CONT

CYTOTOLOGY 72520
 ECOLOGY 4079A
 FEEDING HABITS 44378
 NEAR EAST 31587
 PREY 58418A
 REPRODUCTION 72520
 TAXONOMY 31594 37390 67398
 HAWAII 67416
 PAKISTAN 25465
 SUDAN 67362
 USSR 58626
 44608*
 25468*
 PHYTOSEIULUS PERSIMILIS
 LIFE HISTORY 66944
 MORTALITY 66944
 PREY 58418A
 TAXONOMY 67398
 PHYTOSEIULUS RIEGELI
 PREY 31370 31378
 REARING 31378
 PHYTOSEIUS
 NEW TAXA (ENTOMOLOGY) 18910 25465
 ACARINA 18910
 SUDAN 18910
 UNITED ARAB REPUBLIC
 PHYTOSEIUS HAWAIIENSIS
 TAXONOMY 25465
 HAWAII
 PHYTOSEIUS PERFORATUS
 TAXONOMY 18910
 PHYTOSEIUS SOLANUS
 TAXONOMY 18910
 PHYTOTRONS 38185 45699
 69154 76953 32529*
 AUSTRIA 59912*
 CALIFORNIA 12567
 CANADA 26087
 GERMANY 26548*
 USSR 68735*
 PICEA
 SWINE 18318
 PICEA
 AIR POLLUTION 51914*
 ALTITUDE 19506*
 ANATOMY 71188*
 APHIDS 76188*
 BARK 37773*
 59232* 28641* 47932* 51915*
 BIOCHEMISTRY 53010*
 BREEDING 76077*
 BELGIUM 68186*
 BULGARIA 51988*
 CANADA 7070
 CHLOROPHYLL 26948
 CLEAR CUTTING 71265*
 BELGIUM 76057*
 GERMANY (EAST) 58965*
 COLD 19247* 46319*
 CONES 53016*
 CROWNS 19490* 59040*
 USSR 68152*
 CULTURE 67864*
 AUSTRIA 68150*
 CZECHOSLOVAKIA 51949*
 GERMANY 19505*
 GERMANY (EAST) 38465*
 MOUNTAIN AREAS 52140*
 POLAND 38457* 45209*
 ROMANIA 59296*
 USSR 46319* 46334* 59133*
 CUTTING SYSTEMS
 CANADA 68143
 USSR 68175*
 DAMPING-OFF 6829*
 DDT 4804*
 ECOLOGY
 FINLAND 68507
 MINNESOTA 32261
 POLAND 38672* 45493*
 USSR 52359* 52395*
 68187* 68491* 68508*
 ELECTRICAL FORCES 60495*
 ENVIRONMENT
 FERTILIZERS
 AUSTRIA 46326*
 BELGIUM 59355
 FINLAND 39409*
 GERMANY (EAST) 71265*
 33993*
 47674*
 33914*
 78120*
 NETHERLANDS 28304*
 FOMES ANNOBUS 2133*
 77638*
 FRUIT SET
 NORWAY 32792*
 FUNGUS DISEASES 247*
 2133*
 CANADA 21026*
 FINLAND 77638*
 GERMANY 40170*
 NORWAY 47084*
 SWEDEN 21031*
 USSR 47082*
 45291*
 4803A
 GREAT SMOKY MOUNTAINS
 GREENHOUSE CULTURE
 CZECHOSLOVAKIA 5098*

PICEA--CONT

GROWTH 4886* 45267*
 MOUNTAIN AREAS 39499*
 NEW ENGLAND 75941*
 POLAND 29048*
 59052*
 46311*
 68175*
 HARVESTING
 USSR 59313*
 INJURIES 19247* 21031*
 58965*
 GERMANY 51915*
 POLAND 51907*
 USSR 75875*
 JAPAN 52359*
 LIGHT 32046
 LIGNIN 77188*
 76129 45290*
 68213*
 LIME 26924*
 MEASUREMENT 12315*
 25820* 25827*
 47976* 75941*
 GERMANY 51988*
 JAPAN 59040*
 USSR 75920*
 31867*
 54036*
 54053* 38307*
 67971*
 44989*
 MICROSCOPY (ELECTRON)
 MINERALS
 FERTILIZERS
 MORPHOLOGY 12315*
 MORTALITY 75920*
 MOUNTAIN AREAS 70100*
 MYCOLOGIA 12315*
 NORTHEASTERN STATES 13554*
 NURSERIES (FOREST) 19506*
 NORWAY 39489*
 ORGANIC COMPOUNDS 29060*
 PECTINS
 PEST CONTROL 40170*
 CZECHOSLOVAKIA 47084*
 BELGIUM 46330*
 39501*
 PESTS 51915*
 BELGIUM 38043*
 CZECHOSLOVAKIA 4609*
 GERMANY 58576*
 NORWAY 4804*
 REVIEWS 41288*
 USSR 46256*
 PHYSIOLOGY 13554* 26924*
 46256* 60495*
 JURA MOUNTAINS 60503*
 USSR 38884*
 39509*
 46297* 46319*
 46254*
 46254*
 PLANTING
 BELGIUM 71265*
 DENMARK 45255*
 GERMANY 19505*
 GERMANY (EAST) 76076*
 NEW YORK 68193A
 NORWAY 38493*
 SPACING 59053*
 NORWAY 46285*
 SWEDEN 45191*
 USSR 68201*
 59075*
 59291* 59313*
 68187*
 68203*
 PLANTING EQUIPMENT
 TESTS
 BELGIUM 52183*
 POLLEN 32261
 PROPAGATION 52178*
 GRAFTING 45241*
 PRUNING
 AUSTRIA 68136*
 BELGIUM 59275*
 GERMANY 52152*
 GERMANY (EAST) 68152*
 PUCCELLINIASTRUM PADI 21026*
 PULPHOOD 56236
 59186 12438* 19433*
 25965*
 59203*
 RHIZOCTONIA 40170*
 SCLEROTINIA LAGERBERGII 40170*
 47084*
 247*
 52179*
 46256*
 59016*
 19490*
 19512*
 53016*
 68195*
 19247*
 5256*
 46330* 59299*
 76076*
 68193A
 39513*
 46334*
 59281*
 59313*
 53010*
 SIENES
 GERMANY (EAST) 68233*
 NORWAY 12307*
 USSR 45002*
 SOIL BACTERIA

ITEM

PICEA

SOIL BACTERIA--CONT
 USSR 70995*
 SOIL BIOLOGY
 USSR 62073*
 61982*
 SOIL CHEMISTRY
 SOIL FERTILITY
 GERMANY (EAST) 33914*
 USSR 59302*
 SOIL MICROORGANISMS
 GERMANY (EAST) 78120*
 SOIL MOISTURE 39509*
 46297*
 61982*
 SOIL PHYSICS
 SOIL TYPES 38431*
 POLAND 46330*
 SOILLESS CULTURE 6829*
 SOILS 71265*
 BELGIUM 33993*
 FINLAND 33813*
 GERMANY (EAST) 68193A
 NEW YORK 28183*
 USSR 38490*
 SULFATES
 FERTILIZERS
 NORWAY 40943*
 SWEDEN 69439*
 32046
 THINNING
 CZECHOSLOVAKIA 26004*
 45191*
 NORWAY 25993*
 WEATHER
 FUNGUS DISEASES 6829*
 NORWAY 32792*
 USSR 46326*
 47082*
 WIND 26054*
 WOOD 59129* 12426*
 59151* 19399*
 WOOD ANATOMY 32046
 WOOD BENDING 76125*
 WOOD BIOCHEMISTRY 39501*
 WOOD CHEMICAL PRODUCTS 19446*
 WOOD CHEMISTRY 38526* 39501*
 WOOD DENSITY 19515*
 WOOD DIMENSIONAL STABILITY 26056*
 WOOD GRAIN 45272*
 WOOD IRRADIATION 45082*
 WOOD MECHANICAL PROPERTIES 19543*
 68233*
 WOOD PHYSICAL PROPERTIES 19543*
 68233*
 WOOD QUALITY 59355
 WOOD STRESS 5898*
 WOOD STRUCTURE 32019*
 WOOD TESTS
 WOOD TRACHEIDS 19543*
 X-RAYS 45277*
 YIELDS 45291*
 GERMANY (EAST) 26948
 NORWAY 19512*
 USSR 45191*
 46313*

PICEA ABIES

ALTITUDE
 BULGARIA 39479*
 ANATOMY 33001*
 BIOCHEMISTRY 20438*
 39502* 59910*
 BREEDING
 CAMBium
 CELLS
 COLD
 CONES
 SWEDEN
 CROWNS
 CULTURE
 DENMARK
 FINLAND
 YUGOSLAVIA
 CYLINDROCARPON RADICICOLA
 CYTOLOGY
 ECOLOGY
 POLAND 46261 68485
 ETHYL ETHER
 FERTILIZERS
 SWEDEN
 YUGOSLAVIA
 FOLIAR DIAGNOSIS
 FOMES ANNOBUS
 FUNGUS DISEASES
 DENMARK
 GERMANY
 NORWAY
 FUSARIUM OXYSPORIUM
 GENETICS 6158
 GROWTH 26933 33987
 26020* 31982* 75936*
 BELGIUM
 EUROPE
 NORWAY
 USSR
 YUGOSLAVIA
 HEART ROT
 INJURIES
 NORWAY

1969

ITEM	SUBJECT INDEX		ITEM	ITEM
PICEA ABIES--CONT			PICEA GLAUCA--CONT	
MEASUREMENT	19337*	25840*	CROWNS	26935
25941*	31848*	75936*	CULTURE	12494
MOLYBDENUM		46298*	CANADA	51217
MORPHOLOGY		5406*	CYTOTOLOGY	19770
BULGARIA		45381*	DEOXYRIBONUCLEIC ACID	19770
MUTATION		6158	ECOLOGICAL	12777A
NITROGEN			CANADA	51217
FERTILIZERS			FERTILIZERS	78192
SWEDEN		33987	GREAT BRITAIN	
NORWAY		26020*	FUNGUS DISEASES	70297
NURSERIES (FOREST)			CANADA	19770
NORWAY		27606	GENETICS	12504
ORGANIC ACIDS		39502*	GLYCOSIDES	62820**
PHOSPHORUS			GROWTH	76085
FERTILIZERS			CANADA	5071A
SWEDEN		33987	RESEARCH METHODS	13572
PHOTOPERIODISM		6129	LIGHT	31985
PHYSIOLOGY	6129	6158	LITTER	
59910*	69421*	77200*	MORTALITY	70297
BULGARIA		39479*	CANADA	6131
NORWAY		46260*	FERTILIZERS	78192
USSR		13534*	NURSERIES (FOREST)	77176
PLANTING			PEST CONTROL (CULTURAL)	75864
BELGIUM		68173*	CANADA	
GERMANY (EAST)		60491*	PESTS	18801
POLAND		6158	BEHAVIOR	
POTASSIUM		47265*	PHOSPHORUS	78192
FERTILIZERS			FERTILIZERS	13572
SWEDEN		33987	PHOTOSYNTHESIS	26935
PROPAGATION			PHYSIOLOGY	6131
GRAFTING		26030*	64006	62820**
GERMANY (EAST)		76086	19770	
PRUNING			PLANTING	12501
PULPWOOD	5023	19436	CANADA	78192
FINLAND		59190*	SPACING	70297
NORWAY		12442	PIPPARIS TOMENTOSUS	
MYTHILUM		33418*	POTASSIUM	
RADIOACTIVE CESIUM		46275*	FERTILIZERS	78192
RADIOACTIVE STRONTIUM		46275*	SEED WEIGHT	17176
RHIZOCTONIA		27606	SEEDLINGS	12494
SEED GERMINATION		60491*	MORTALITY	78192
SEED PRODUCTION			PHYSIOLOGY	26925
SWEDEN		26030*	SITES	75925
SEED PROVENANCE		32008*	CANADA	38452
SEEDLINGS			PREPARATION	31985
NORWAY		27606	SOIL MOISTURE	62820**
PHYSIOLOGY	46263*	46275*	STILBENE	12504
SITES		14201*	TAXONOMY	7070
FINLAND		26006*	THINNING	19470
SNOW		53001*	TISSUE CULTURE	76295
SOIL PROPERTIES			TUMORS	76295
FRANCE		69421*	WEATHER	52986*
SOILS			WOOD	31937
DENMARK		33415*	WOOD PESTS	38366
STEREUM SANGUINOLENTUM		68036*	CANADA	38366
TAXONOMY		14404*	PICEA GLAUCA ALBERTIANA	
THERMOPERIODISM		6129	WOOD ELASTICITY	32035
THINNING		31982*	PICEA GLEHNII	
DENMARK		25992*	COLD	53013*
WEATHER		77200*	GROWTH	32816*
NORWAY		46260*	JAPAN	
WOOD		75997*	HARDINESS	53013*
WOOD (SPRINGWOOD)		45295	JAPAN	51980*
WOOD (SUMMERWOOD)		45295	JAPAN	
WOOD ANATOMY	19559	38518	PLANTING	53013*
50350			JAPAN	
WOOD DECAY		68036*	SEEDLINGS	12440*
WOOD EXTRACTIVES	45295	59372	WOOD	5001*
WOOD QUALITY		31982*	WOOD MECHANICAL PROPERTIES	45292*
XYLAN		59375	WOOD PHYSICAL PROPERTIES	45282*
YIELDS		19471*	PICEA MARIANA	
PICEA ABIES VIRGATA		5363*	CYLINDROCLADIUM SCOPARIUM	6826A
GENETICS			DERMIA PICEANA	47087
PICEA AJANENSIS SEE			FERTILIZERS	38483
PICEA JEZOENSIS			CANADA	33964*
PICEA ALBA SEE			NORWAY	33964*
PICEA GLAUCA			FUNGUS DISEASES	47087
PICEA CANADENSIS ALBERTIANA SEE			MINNESOTA	6826A
PICEA GLAUCA ALBERTIANA			GROWTH	13565
PICEA CHIHUAHUANA			CANADA	44988
ECOLOGICAL			MANGANESE	13565
MEXICO	32237	7980**	PLANTING	
PICEA ENGELMANNII		13576A	NORWAY	33964*
BIOCHEMISTRY		29117**	PULPWOOD	52081
ECOLOGICAL		66985	SEEDLINGS	20906**
COLORADO	12782	13576A	SOILS	6692A
FUNGUS DISEASES		7974**	THINNING	14862
ARIZONA		7980**	CANADA	38483
LENTINELLUS MONTANUS			UREA	38483
COLORADO		7980**	FERTILIZERS	38483
LIGHT		13576A	WOOD	31937
PEST CONTROL (BIOLOGICAL)		29117**	WOOD (COMPRESSION)	29046**
PESTS		66985	CANADA	29046**
PHYSIOLOGY		13576A	WOOD (HEARTWOOD)	52081
RHIZOSPHERA KALKHOFFI		7974**	WOOD TENSILE STRENGTH	38522
SITES				
COLORADO	12782			
TAXONOMY		7070		
PICEA EXCELSA SEE				
PICEA ABIES				
PICEA GLAUCA				
ABSCISSIC ACID		75864		
BARK		12504		
BIOCHEMISTRY		7070		
CELLS	19770	76295		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH. **REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE. A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
PIGMENTS--CONT			PINEAPPLES	
RHUBARB	32749	PINE LEAF APHID SEE	VARIETIES--CONT	
RICE	60026	PINEUS PINIFOLIAE	PHILIPPINES	13814
SARCOPHAGA ARGYROSTOMA	11650A	PINE LEAF CHERMID SEE	REPUBLIC OF SOUTH AFRICA	33056
SARCOPHAGA BULLATA	11650A	PINEUS PINIFOLIAE	VOLATILE SUBSTANCES	1868
SCHIZOPHYLLUM COMMUNE	5618*	PINE NEEDLES	WASTE	
SCORPIONIDA	4084	ANALYSIS	FEED	23763
SHEEP	11013*	ANATOMY	WEED CONTROL (CHEMICAL)	21412*
SORGHUM	5833	COMPOSITION	REPUBLIC OF SOUTH AFRICA	53991
SOYBEANS	12795	DECOMPOSITION	WEED CONTROL (CULTURAL)	
SPAGHNUM	59731	FEED	REPUBLIC OF SOUTH AFRICA	53991
STEMPHYLLUM SARCINAEFORME	27521	MULCH	YIELDS	60146*
SUGAR BEETS	23683*	PROTEINS		78128
SUNFLOWERS	20191*	PINE OIL	PINENE	77547
TAGETIS ERECTA	5950A	COMPOSITION	PINENE, 2-	
TOMATOES	68714 68618*	FEED	PINUS PONDEROSA	20440*
VEAL	73074	TERPENES	PINEUS PINI	
VEGETABLES	35796	PINE RORID COLLAR WEEVIL SEE	ECOLGY	75418
WHEAT	19985	HYLORILUS RADICIS	SCOTLAND	
XANTHORIA PARIETINA		PINEAL BODY	PINEUS PINIFOLIAE	4276
SEE ALSO		DISEASES	BEHAVIOR	4276
NAMES OF PIGMENTS		LIVESTOCK	FOOD PLANTS	
PIGS SEE		POULTRY	PINK BOLLWORM SEE	
BOARS		REVIEWS	PECTINOPHORA GOSSYPIELLA	
SWINE		DISEASES	PINK ROOT	40157A
PILAT A	78550*	PINEAPPLE JUICE	ONIONS	33374
PILIDIELLA		HAM	MAURITIUS	
NEW TAXA (BOTANY)		SAUSAGES	PINK STAIN	208**
FUNGI	61787	PINEAPPLES	TECTONA	
TAXONOMY	61787	AMMONIUM SULFATE	PINKEYE SEE	
PAKISTAN		FERTILIZERS	INFECTIOUS KERATITIS	
PILINGS	19395 25922	BIOCHEMISTRY	PINKS SEE	
DECAY	25893 25896	CANNING	OLIVANTHUS	
PRESERVATION		AUSTRALIA	PINNING	
25897		COLD	FRACTURES	65075*
MARYLAND	25918	COMPOSITION	CATS	3067
PRESSURE	25918	COSTS	DOGS	74273
PROPERTIES	68049	CENTRAL AMERICA	HORSES (PONY)	74374
SOUTHERN STATES	29154**	COLOMBIA	PINNULARIA	
TESTS	25896	CULTURE	NEW TAXA (BOTANY)	
PILINOTHRIX		AUSTRALIA	ALGAE	33684
NEW TAXA (ENTOMOLOGY)		CALIFORNIA	TAXONOMY	33684
HYMENOPTERA	4613*	COLOMBIA	JAPAN	
PILOCARPINE	18010	INDIA	PINOCEMBRIIN SEE	
RABBITS		PHILIPPINES	DIHYDROXY-FLAVANONE, 5,7-	
PILOPHOROPSIS		REPUBLIC OF SOUTH AFRICA	PINOCYTOSIS	37649
NEW TAXA (ENTOMOLOGY)		69200	TENEBRIO MOLITOR	
HEMPTERA	4602	VENEZUELA	PINORESINOL	1954** 68229*
PILOPHORUS	4602	ZAMBIA	LIGNIN	
NEW TAXA (BOTANY)		ENZYMES	PINOSYLVIN SEE	
FUNGI	7163	FERTILIZERS	STILBENEDIOL, 3,5-	
NEW TAXA (ENTOMOLOGY)		REPUBLIC OF SOUTH AFRICA	PINTO	
HEMPTERA	4602	71107	HORSES	10695
PILOSELLA		FERULIC ACID	BREEDS	
BIOCHEMISTRY	21178	FUNGUS DISEASES	PINTO BEANS SEE	
TAXONOMY	21178	CONTROL (CHEMICAL)	KIDNEY BEANS	
PILOSTYLES THURBERTI		GRADING	PINUS	
PHYSIOLOGY	71974	CAMEROON	ACTIDIONE	
PILOT FARMING SEE		GREENHOUSE CULTURE	FUNGUS DISEASES	47090
DEMONSTRATION FARMING		INDUSTRY	CONTROL	
PIULULARIA AMERICANA		ANGOLA	ADVISORY SERVICES	
ECOLGY		CENTRAL AMERICA	SOUTH DAKOTA	28970**
TEXAS	19709	INJURIES	AERODYNAMICS	76715
NEBRASKA	27922	IODOACETIC ACID	AGE	46292*
SOIL MOISTURE		MARKETING	USSR	59067*
TEXAS		COLOMBIA	POLAND	45216*
PIMARADIENE, (-)-		MITES	AIR POLLUTION	
CHEMISTRY	45691	BRAZIL	INJURIES	70440*
PIMIENTOS SEE		MORPHOLOGY	USSR	48455**
BUSH REDPEPPERS		NAPHTHALENEACETIC ACID	OREGON	
PIMPINELLA	26297	60162*	ALTITUDE	
POLLEN		NITROGEN	USSR	59036*
PIMPINELLA ANISUM		FERTILIZERS	ANALYSIS	54283*
PRODUCTS	63978*	PEST RESISTANCE	ANATOMY	64072*
PIMPINELLA MONOICA		PESTS	BARK	12450*
CHEMICALS	26297	PHOSPHORUS	BIOCHEMISTRY	47932*
GENES	26297	FERTILIZERS	27901A	77196*
GENETICS	26297	PHYLLTOXAY	OREGON	48455**
PIMPLA INSTIGATOR	75430	PHYLLTOXAY	USSR	69395*
LAERVAE	75430	26733*	BLISTER RUST	15477*
METABOLISM		60146*	BLUE STAIN	59237*
PIMPLA TURINELLAE	4317*	60162*	BREEDING	
HOST ANIMAL RELATIONS		GUADELOUPE	ALABAMA	45261
PINACEAE		RESEARCH PROGRAMS	BELGIUM	76077*
BIOCHEMISTRY	14416	HAWAII	CZECHOSLOVAKIA	45227*
HYDROXY ACIDS	14416	PLANTING	KOREA	5094*
PARAFFINS	14416	REPUBLIC OF SOUTH AFRICA	MEXICO	28025
TAXONOMY	70535*	PLANTING DATE	REPUBLIC OF SOUTH AFRICA	45254
PINACOPUS		GUADELOUPE	SOUTHERN STATES	19497
NEW TAXA (ENTOMOLOGY)		REPUBLIC OF SOUTH AFRICA	116**	
LEPIDOPTERA	44745*	POLYETHYLENE	USSR	68186*
TAXONOMY	44745*	CULTURE	CALCIUM	69395*
PINALITUS		POTASSIUM	CANBAM	12658
NEW TAXA (ENTOMOLOGY)		FERTILIZERS	CELLS	12658
HEMPTERA	4602	PRODUCTION REGIONS	CENANGIUM FERRUGINOSUM	47081*
PINCHOT G	7826 15320	AUSTRALIA	COLD	58965*
PINDONE		PROPAGATION	CONES	37808
POULTRY	24416	COLOMBIA	DRYING	38500*
PINE SEE		REPUBLIC OF SOUTH AFRICA	CRONARTIUM	40169
PINUS		PRUNING	CRONARTIUM COMANDRAE	47091
PINE FALSE WEBWORM SEE		REPUBLIC OF SOUTH AFRICA	15477*	
ACANTHOLYDA ERYTHROCEPHALA		TAIWAN	CRONARTIUM FLACCIUM	61388*
PINE GUN		QUALITY	CRONARTIUM FUSIFORME	27609
CHEMISTRY	25973	SILAGE	196**	
EXTRACTION EQUIPMENT	38416	TERMINOLOGY	SOUTHERN STATES	8154**
		THIELVIOPSIS PARADOXA	CRONARTIUM RIBICOLA	71730**
		TRADE	CROWNS	25360 25830*
		CAMEROON		59065*
		VARIETIES		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AS INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

PINUS				PINUS				PINUS			
CULTURE				HYBRIDS--CONT				PLANTING--CONT			
DESERT AREAS				SOUTHERN STATES		45254		GERMANY		76072*	
GERMANY	19474*	75894*	40908*	HYDROCARBONS		26922*		NORTH CAROLINA		15490**	
HUNGARY	52145*	68164*		ICE		67687*		SPACING		46292*	
LOUISIANA		68158		INJURIES	19247*	19343*	19474*	SOUTHERN STATES		5060	
POLAND		52188*		NETHERLANDS	8965*	58973*		USSR		46265*	
SOUTH CAROLINA		38439		USSR		67887*		TENNESSEE		29091**	
SOUTH DAKOTA		28970**		44926*		58971*		USSR	19344*	45221*	45243*
SOUTHERN STATES		12485				60456			46638*	59291*	68153*
USSR	38464*	44907*	46286*	INOCULATION		19274		ZAMBIA		52161	
4633*	59268*	59293*	68153*	INSECTICIDES				POLLEN	32261	65876	26922*
CUTTING SYSTEMS				INTRODUCTION				POLLINATION		32800*	
POLAND		59330*		USSR		69394*		POLYVORUS VERSICOLOR		29022**	
USSR		69425*		LATEX		22172**		PORTA MONTICOLA		39422**	
CYTOLOGY	12658	71796*		LIGHT	45432*	46334*		POTASSIUM		39492*	
USSR		59268*		LITTER		28230		PRODUCTS			
DAMPING-OFF				LOPHODERMUM PINASTRI		47017*		MISSISSIPPI		48301**	
BULGARIA		70286		LYCOPERDON PINI		70293*		PROPAGATION	45226*	46286*	46290*
HUNGARY		6825*		MAGNESIUM	39492*	69395*		CUTTINGS		22172**	
DEFOLIATION				MANEB				GRAFTING		46290*	
FUNGUS DISEASES				FUNGUS DISEASES				PROTEINS			
CONTROL				CONTROL		47090		PRUNING			
DIPLODIA PINEA	47090	77636		MEASUREMENT	25300*	45001*	4891*	AUSTRIA		68136*	
DROUGHT		60480*		67976*	75935*	45004*	59063*	COSTS			
ECOLOGY				ARKANSAS		54989**		SWEDEN		26012*	
AUSTRIA	68556*	68566*		JAPAN		31867*		NETHERLANDS		67887*	
FINLAND		68507		POLAND		51924*		SWEDEN		25998*	
FLORIDA		19692A		USSR	4887*	38304*	67982*	PRUNING EQUIPMENT		25991*	
GERMANY		76313*		MELANOSPORA PINITORQUA		52102*		REPUBLIC OF SOUTH AFRICA		52991*	
MINNESOTA		32261		52658				52120			
POLAND		45493*		MERCURIC CHLORIDE	46268	52990*		PULPWOOD	5029	5060	31943
USSR	38663*	38689*	39495*	MINERALS				31951	52080	5012*	19439*
45475*	45502*	59537*	68491*	NUTRITION		61388*		59203*			
VIRGINIA		50648		MONOTERPENES		19439*		SOUTHERN STATES	31953	116**	
ENVIRONMENT		5125A		MORTALITY		45432*		PYTHIUM		21022	
ENZYMES		77633*		MYCORRHIZA	60456	60470	60494	RELEASE CUTTING			
EUROPHIUM AUREUM		33722		69401	69402			RESINS	46307*	46308*	19476
EUROPHIUM CLAVIGERUM		33722		MYRCENE		75274		60472*	68105*	46323*	
EUROPHIUM ROBUSTUM		33722		NEEDLE BLIGHT				RHIZOCTONIA	40170*	47054*	
FEED				NEEDLE FOLKIA				IRAN		70291*	
BULGARIA		66466*		NURSERIES (FOREST)		40170*		ROOT ROT		54859**	
FERTILIZERS				NORWAY		47054*		RUST			
FINLAND	28343	33993*	53005*	SOUTHERN STATES		196**		SOUTHERN STATES		8154**	
54283*		78186*	78296*	TANZANIA		70286		SCIRRHIA PINI		77632	
GERMANY		33914*		OXIDASE		19454*		SCLERODERMA LAGERBERGII		40170*	
FLUORINE		48455**		OLEORESINS		70286		SEED GERMINATION	47084*	247**	48175**
FOLIAR DIAGNOSIS				PARASITIC PLANTS		19454*		CHEMICALS	52990*	52990*	60467*
USSR		77633*	78235*	PERIDERMUM PINI		29078*		SEED MATURITY		46268	
FOMES ANNOSUS	77633*	54889**	47080	PEST CONTROL		61388*		TEMPERATURE			
FOMES PINI		6814*		HUNGARY		51911*		SEED ORCHARDS			
CZECHOSLOVAKIA		53015*		SPAIN	4127	4100*		ESTONIA		26032*	68188*
FRUIT SET				PEST CONTROL (CHEMICAL)		19269		POLAND		26053*	
FUNGICIDES				75865*	39291**	19274		SEED PATHOLOGY		6809*	
BULGARIA		6825*		COSTS				SEED PESTS		37808	
FUNGUS DISEASES	21022	27609	247**	SOUTHERN STATES		29147**		SEED PROCESSING			
33722	47080	53658*		GREECE		4820*		USSR		38500*	
15477**	54889**			POLAND	25769*	38230*		SEED PRODUCTION			
CALIFORNIA		77632		PEST RESISTANCE		32806*		POLAND		19493*	
CONTROL		70291*		PESTS	37671	22181*		USSR		59315*	
IRAN		48175**		BEHAVIOR				SEED PROVENANCE			
CONTROL (CHEMICAL)				CANADA		75464		SEED STORAGE		5078	
71730**		6825*		ECOLOGY				UGANDA			
BULGARIA		6821*		POLAND		75443*		USSR		68195*	
HUNGARY		47090		FINLAND		58721*		SEEDLINGS	21022	60494	69401
REPUBLIC OF SOUTH AFRICA		196**		GERMANY		51740*		19247*	21029*		
SOUTHERN STATES		70286		GERMANY (EAST)	19250*	51901*		BULGARIA		6825*	
TANZANIA		47084*		LOUISIANA		11619		INJURIES		67884*	
CZECHOSLOVAKIA		47081*		MISSISSIPPI		11619		IRAN		70291*	
FINLAND		21029*		NORTH CAROLINA	34357**	41580**		NORTH CAROLINA		5125A	
GERMANY (EAST)	40170*	47077*		OUTBREAKS				PHYSIOLOGY	69410	39513*	
NORWAY		8156**		SWEDEN		38220*		USSR	52993*	13559A	
POLAND	47077*	47091	40169	POLAND	38230*	67890*		POLAND		46334*	
ROMANIA		8156**	77633*	SOUTHERN STATES		62841**		USSR		59341*	
SOUTHERN STATES		6809*		TEXAS		11619		SELECTIVE CUTTING		59281**	
TAIWAN		6821*		WASHINGTON	44926*	59063*		SEEDS			
U S	47092*	61388*	60472*	YUGOSLAVIA		4357		SILVER NITRATE		52969*	
USSR		6821*	27901A	PHENOL COMPOUNDS	12658	4400*		SITES			
FUSARIUM		5094*		PHLDEM		27901A		AUSTRIA		68556*	
HUNGARY		53015*		PHOSPHORUS		6115A		FINLAND		31866*	
GAMMA RAYS		59063*	59302*	PHOTOSYNTHESIS	46290	69425*		GERMANY (EAST)		19474*	
GENETICS	19497	59341*	54989**	PHYSIOLOGY	13584	46243	46268	POLAND	38464*	45221*	59067*
RESEARCH PROGRAMS		28343	75935*	60456	60470	60494	69401	USSR		45475*	67887*
MEXICO		39492*	39496*	69402	76715	32006*	45432*	SNOW			
GEOTROPISM		46245*	46311*	8295**	6115A	60472*	61388*	SOIL BACTERIA			
GROWTH		69425*	69422*	ESTONIA		69434**		USSR		62059*	
ARKANSAS		69425*	69422*	GERMANY (EAST)		39492*		SOIL CHEMISTRY			
FINLAND		69425*	69422*	JAPAN		32799*		LITHUANIA		7093*	
GERMANY		69425*	69422*	SWEDEN		46287*		USSR		4597*	
GERMANY (EAST)		69425*	69422*	USSR	39478*	39495*	39509*	SOIL FERTILITY		76186*	
NORTH CAROLINA		69425*	69422*	46265*	52982*	60477*	60480*	GERMANY (EAST)	33914*	39472*	
USSR	39478*	39495*	39509*	69394*	69425*	78235*		USSR		59302*	
46245*	46292*	46311*	69425*	PHYTOACTIN				SOIL FUMIGATION			
69425*				FUNGUS DISEASES		71730**		TANZANIA		70286	
GROWTH SUBSTANCES				CONTROL		21022		SOIL HYDROGEN-ION CONCENTRATION			
INHIBITORS				PHYTOPHTHORA CINNAMOMI		71730**		39509*		38449*	
HARVESTING				PLANTING		38512*		SOIL MOISTURE	69410	26940*	
POLAND		31993*		BULGARIA				ESTONIA		69434*	
HISTORY								USSR		60477*	
LOUISIANA		31787									
SOUTHERN STATES		75842									
HONDURAS		25740									
HYBRIDS											

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PINUS	PINUS BANKSIANA	19770	PINUS CLAUSA--CONT
SOIL ORGANIC MATTER--CONT	CELLS	29131**	MYCORRHIZA
GERMANY (EAST)	CHORISTONEURA		PHYSIOLOGY
SOIL TEMPERATURE	CRONARTIUM COMPTONIAE		PLANTING
AUSTRALIA	CRONARTIUM QUERCUM	54737**	FLORIDA
SOILS	CULTURE	6818A	PINUS CONTORTA
FINLAND	CYTOTOLOGY	19770	CRONARTIUM COMANDRAE
54283*	DEOXYRIBONUCLEIC ACID	19770	ROCKY MOUNTAINS
GERMANY	FUNGUS DISEASES	48176**	CRONARTIUM COMPTONIAE
NORTH CAROLINA	WISCONSIN	62689**	CANADA
POLAND	GENETICS	6818A	CULTURE
26940*	GROWTH	19770	NORWAY
USSR	MANGANESE	13565	FUNGUS DISEASES
SOUTHERN STATES	NURSERIES (FOREST)	46295*	CANADA
76092	PERIDERMIUM HARKNESSII	13565	ROCKY MOUNTAINS
SPRAYING (CONCENTRATED)	6818A	48176**	GROWTH
STARCHES	CANADA	217**	60500
STEM RUST	WISCONSIN		4877*
STROMTIUM	PEST CONTROL (CHEMICAL)		19339A
SULFUR	PEST CONTROL EQUIPMENT		
SYSTEMIC INSECTICIDES	PESTS	19251	NEEDLES
TAXONOMY	ECOLOG	25370	NUTRITIVE VALUE
USSR	MICHIGAN	25763	PROTEINS
TEMPERATURE	PHOSPHAMIDON	26941	NURSERIES (FOREST)
EFFECTS	PEST CONTROL		NUTRITIONAL DEFICIENCIES
TERPENES	PHYSIOLOGY	12495	OREGON
THINNING	PLANTING	26941	PEST CONTROL (CHEMICAL)
NETHERLANDS	26941		CALIFORNIA
TISSUES	26941		PESTS
TROPICS	26941		SIERRA NEVADA MOUNTAINS
TURPENTINING	26941		PHOTOSYNTHESIS
52100*	26941		PHYSIOLOGY
52109*	26941		29037**
68106*	26941		GREAT BRITAIN
GERMANY (EAST)	26941		PROPAGATION
POLAND	26941		CUTTINGS
USSR	26941		PROVENANCE
TWO, 4-D	26941		SEED PROVENANCE
WEED CONTROL	26941		SEED WEIGHT
USSR	26941		SEEDLINGS
VARIETIES	26941		PHYSIOLOGY
UGANDA	26941		SOIL TYPES
USSR	26941		OREGON
VERTICILLADIELLA	26941		THINNING
WEATHER	26941		OREGON
ESTONIA	26941		WOOD DEFECTS
SWEDEN	26941		WOOD ELASTICITY
USSR	26941		PINUS CONTORTA LATIFOLIA SEE
WEED CONTROL	26941		PINUS CONTORTA MURRAYANA
ALABAMA	26941		FUNGUS DISEASES
WEED CONTROL (CHEMICAL)	26941		INJURIES
ALABAMA	26941		PESTS
WOOD	26941		POLAND
31935	26941		PINUS DENSIFLORA
75983	26941		BREEDING
45129*	26941		KOREA
FINLAND	26941		CANBUNG
SOUTHERN STATES	26941		FERTILIZERS
29090**	26941		GROWTH
62833**	26941		HYBRIDS
WOOD (HEARTWOOD)	26941		KOREA
WOOD (SAPWOOD)	26941		MORPHOLOGY
WOOD (SPRINGWOOD)	26941		NITROGEN
WOOD (SUMMERWOOD)	26941		FERTILIZERS
WOOD (ADHESIVE STRENGTH)	26941		PESTS
WOOD ANATOMY	26941		KOREA
WOOD BENDING	26941		POTASSIUM
WOOD COLOR	26941		FERTILIZERS
WOOD DECAY	26941		PHOSPHORUS
19401*	26941		FERTILIZERS
59148*	26941		PHOTOPERIODISM
WOOD DEFECTS	26941		PHYSIOLOGY
WOOD DRYING STRESS	26941		26926
WOOD ELASTICITY	26941		69397
WOOD GLUING	26941		JAPAN
WOOD GRAIN	26941		PLASTIDS
WOOD HYDROLYSIS	26941		POTASSIUM
WOOD MECHANICAL PROPERTIES	26941		FERTILIZERS
WOOD MOISTURE	26941		PULPWOOD
REVIEWS	26941		SEED GERMINATION
WOOD PERMEABILITY	26941		SEED MATURITY
WOOD PROPERTIES	26941		SEED MORPHOLOGY
26072*	26941		SEEDLINGS
22197**	26941		26147
WOOD QUALITY	26941		JAPAN
WOOD STRENGTH	26941		WOOD TRACHEIDS
WOOD SHELLING	26941		UTAH
WOOD TAR	26941		PINUS ECHINATA
XYLAN	26941		BARK
XYLEM	26941		CONES
YIELDS	26941		PESTS
SOUTHERN STATES	26941		CRONARTIUM COMPTONIAE
5060	26941		CANADA
59265*	26941		CROWNS
YUGOSLAVIA	26941		CULTURE
PINUS ALBICAULIS	26941		MISSOURI
WOOD CHEMICAL PRODUCTS	26941		FUNGUS DISEASES
PINUS ARISTATA	26941		CANADA
CALIFORNIA	26941		GROWTH
PINUS ATTENUATA	26941		MISSISSIPPI
FUNGUS DISEASES	26941		HARVESTING
OREGON	26941		MISSISSIPPI
WASHINGTON	26941		HYBRIDS
HYPODERMELLA	26941		MISSISSIPPI
OREGON	26941		MEASUREMENT
WASHINGTON	26941		ALABAMA
NEEDLE CAST	26941		GEORGIA
PINUS AUSTRIACA SEE	26941		TENNESSEE
PINUS NIGRA	26941		NEODIPRION TAEDAE LINEARIS

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
PINUS ECHINATA--CONT		PINUS KHASYA		PINUS NIGRA CARAMANICA	
PESTS		FUNGUS DISEASES--CONT		DROUGHT RESISTANCE	
PULPMOOD	29020**	AFRICA	21023	GROWTH	46327*
SEED PESTS	26005	NURSERIES (FOREST)	21023	USSR	46303*
GEORGIA	67875	AFRICA	21023	PHYSIOLOGY	46327*
SEED PRODUCTION	4558	OLEORESINS	21023	USSR	46327*
GEORGIA	12080	SEED PATHOLOGY	21023	PLANTING	45249*
SOILS	75260	SEEDLINGS	21023	USSR	45256*
THINNING	26005	TURPENTINING	5135	SEED ORCHARDS	45256*
WOOD EXTRACTIVES	45152	WOOD DENSITY	5135	SEEDLINGS	46327*
PINUS EDULIS SEE		WOOD MEASUREMENT	59348	SOIL MOISTURE	46303*
PINUS CEMBROIDES EDULIS		WOOD SAMPLES	59348	USSR	46303*
PINUS ELADURICA		WOOD TRACHEIDS	53654	PINUS NIGRA POIRETIANA	
PLANTING		PINUS LAMBERTIANA		BRUNCHORSTIA PINEA	
NORWAY	38515*	BLISTER RUST	70295	FERTILIZERS	62133*
PINUS ELLIOTTII		CONES	22180**	FUNGUS DISEASES	70295
AGE	62835**	MOISTURE	15478**	NETHERLANDS	70295
CONES	46318	FUNGUS DISEASES	22192**	GROWTH	62133*
CRONARTIUM FUSIFORME	6822	MACROPHOMINA PHASEOLI	70295	MINERALS	62133*
CULTURE	76060	PARASITIC PLANTS	22192**	FERTILIZERS	62133*
FERTILIZERS	33897	PESTS	70295	SEEDLINGS	62133*
7571A	46318	PHYSIOLOGY	70295	USSR	62133*
FOMES ANNOBUS	70279	SEEDLINGS	70295	PINUS OCCIDENTALIS	
FUNGUS DISEASES	6822	MORTALITY	70295	ECOLOGY	12738
AFRICA	21023	SOIL MOISTURE	70295	CUBA	
GENETICS	19453	SOILS	70295	PINUS PALLASIANA SEE	
GROWTH	33897	PINUS LARICIO SEE		PINUS NIGRA CARAMANICA	
7571A	5089	PINUS NIGRA POIRETIANA		PINUS PALUSTRIS	
GEORGIA	12080	PINUS LONGIFOLIA (ROXB) SEE		BARK	59365
MORTALITY	5089	PINUS ROXBURGHII		BIBLIOGRAPHIES	54935**
MYCORHIZA	6130	PINUS LUCHUENSIS		BROWN SPOT	21034
NITROGEN	46318	AGE	39487*	CONES	19248
FERTILIZERS	21023	GROWTH	39487*	CRONARTIUM FUSIFORME	21034
NURSERIES (FOREST)	21023	PHYSIOLOGY	39487*	DISEASE RESISTANCE	21034
AFRICA	21023	PROPAGATION	39487*	FUNGUS DISEASES	19502
OLEORESINS	62835**	GRAFTING	39487*	GENETICS	54921**
PEST CONTROL (CHEMICAL)	62837**	PINUS MARIANA		GROWTH	12312
PESTS	19270	ECOLOGY	676040*	GEORGIA	62852**
PHYSIOLOGY	54915**	MINNESOTA	5104A	HYBRIDS	54916**
PLANT GALLS	6822	PHYSIOLOGY	5104A	MISSISSIPPI	54916**
PLANTING	54915**	PINUS MARTIANA SEE		MISSISSIPPI	6147A
PRODUCTS	8117**	PINUS PINASTER		LIGHT	62815**
PULPMOOD	8117**	PINUS MERKUSI		MORTALITY	62815**
SEED ORCHARDS	4831	OLEORESINS	76040*	FLORIDA	62815**
SOUTHERN STATES	21023	TURPENTINING	76040*	NEEDLES	54922**
SEED PESTS	21023	PINUS MONOPHYLLA SEE		PHOTOSYNTHESIS	54922**
SOUTHERN STATES	4831	PINUS CEMBROIDES MONOPHYLLA		PHYSIOLOGY	54915**
SEEDLINGS	21023	PINUS MONTICOLA		LOUISIANA	54914**
SOILS	70169	ABNORMALITIES	62830**	PLANTING	54921**
THINNING	5089	ACTIDIONE	21032	FLORIDA	62815**
TISSUES	46318	TRANSLOCATION	26021	PROPAGATION	22175**
TURPENTINING	19453	BLISTER RUST	62830**	RUST	21034
62835**	8117**	BREEDING	62830**	SCABRIMIA ACICOLA	21034
WOOD	398**	CONES	27598**	SEED GERMINATION	6147A
WOOD DECAY	25914	CRONARTIUM RIBICOLA		LIGHT	4831
TRINIDAD AND TOBAGO	33897	DISEASE RESISTANCE	26021	SEED ORCHARDS	4831
WOOD PROPERTIES	12312	FUNGUS DISEASES	62824**	SOUTHERN STATES	19248
WOOD SPECIFIC GRAVITY	68220	CONTROL (CHEMICAL)	14198A	SEED PESTS	4831
WOOD TRACHEIDS	78169	WASHINGTON	14198A	U S	62825**
YIELDS	8117**	GENES	27598**	SEED PHYSIOLOGY	54914**
PINUS ELLIOTTII ELLIOTTII		GENETICS	62830**	TEMPERATURE	54914**
CRONARTIUM FUSIFORME	27610	MYCORHIZA	27598**	SEED PROVENANCE	54919**
FERTILIZER FOLIAR APPLICATION		PHYSIOLOGY	62830**	APPALACHIAN MOUNTAINS	54919**
76711	8114**	PLANTING	29101**	GULF COAST STATES	54919**
FERTILIZERS	8114**	CASCADE MOUNTAINS	26021	SEEDLINGS	54915**
FOMES ANNOBUS	34222**	POLLINATION	62825**	SOIL TYPES	29145**
FUNGUS DISEASES	27610	PROPAGATION	62825**	THINNING	76053
CONTROL (CHEMICAL)	27610	CUTTINGS	62825**	WOOD SPECIFIC GRAVITY	12312
GROWTH	19336	SEED PRODUCTION	62825**	WOOD STRUCTURE	12539A
MEASUREMENT	19336	PINUS MURRAYANA SEE		PINUS PATULA	
NITROGEN	8114**	PINUS CONTORTA		BREEDING	26031
FERTILIZERS	8114**	PINUS NIGRA		KENYA	59262
PHOSPHORUS	8114**	AGE	5118*	REPUBLIC OF SOUTH AFRICA	44932
FERTILIZERS	8114**	ANATOMY	26159	PESTS	44932
PHYSIOLOGY	34222**	BIBLIOGRAPHIES	5294*	SOUTHERN RHODESIA	59262
ROOT ROT	8114**	AUSTRIA	71030*	RETURNS	59262
SEEDLINGS	8114**	BRUNCHORSTIA PINEA	70283*	REPUBLIC OF SOUTH AFRICA	52129
WEATHER	27611	CULTURE	70602	WOOD QUALITY	26031
FUNGUS DISEASES	27611	ECOLOGY	5294*	WOOD SAMPLES	26031
PINUS GLABRA		AUSTRIA	5294*	WOOD TRACHEIDS	59348
WOOD DENSITY	8116**	FUNGUS DISEASES	70283*	YIELDS	59262
WOOD MECHANICAL PROPERTIES	29026**	NETHERLANDS	5118*	PINUS PEUCE	21357
WOOD SPECIFIC GRAVITY	29026**	GROWTH	12496*	PINUS PINASTER	26921*
EASTERN STATES	8116**	ALBANIA	7112**	BIOCHEMISTRY	27596*
PINUS HALAPENSIS		ROMANIA	69430*	ECOLOGY	19694*
BACTERIAL DISEASES	53568*	MYCORHIZA	51908*	FERTILIZERS	33939
CORYMBACTERIUM	53568*	PEST CONTROL (CHEMICAL)	51908*	AUSTRALIA	27596*
SARDINIA	47258*	AUSTRIA	71030*	GROWTH	20413*
TUMORS	53568*	PHOSPHOBACTERIN	69430*	AUSTRALIA	33939
PINUS HAMATA		PHYSIOLOGY	39503*	LIPIDES	26921*
WOOD MECHANICAL PROPERTIES		BULGARIA	71124*		
USSR	59358*	SOIL FERTILITY	39503*		
WOOD PHYSICAL PROPERTIES	59358*	YUGOSLAVIA	71124*		
WOOD STRUCTURE	59358*	SOILS	39503*		
PINUS INSIGNIS SEE		BULGARIA	7411		
PINUS RADIATA		GREAT BRITAIN	27901A		
PINUS JEFFREYI		INDONESIA	26159		
BREEDING		TISSUES	68246*		
CALIFORNIA	5117	TURPENTINING	68246*		
CULTURE	22170**	WOOD SHRINKAGE	68246*		
GROWTH	22170**	WOOD SURFACES	68246*		
HYBRIDS	5117	WOOD SWELLING	68246*		
MORTALITY	22170**	PINUS NIGRA CALABRICA	6824		
PINUS KHASYA		BRUNCHORSTIA PINI	6824		
FUNGUS DISEASES		DIEBACK	6824		
		FUNGUS DISEASES	6824		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
PINUS PINASTER--CONT		PINUS PONDEROSA--CONT		PINUS RADIATA--CONT	
NITROGEN		PEAT POTS		SOIL SANITATION	
FERTILIZERS		PEST CONTROL (CHEMICAL)		AUSTRALIA	33413
AUSTRALIA	33939	PEST RESISTANCE		SOILS	70295
PESTS		PESTS		AUSTRALIA	67967
FRANCE	44389*	CALIFORNIA		STOMATA	59433
PORTUGAL	51692*	PHYSIOLOGY	77186 29076**	TERPENES	46250
PHOSPHORUS		PINENE, 2-	20440*	WOOD	19404 52056
FERTILIZERS		PLANTING	62816**	WOOD (LAMINATED)	59130
AUSTRALIA	33939	ARIZONA	54905**	WOOD (SAPWOOD)	76112
PHYSIOLOGY	204134	CALIFORNIA	29077**	WOOD BACTERIAL DETERIORATION	19397
FRANCE	69423*	COSTS			
WEATHER		CALIFORNIA	29077**		
FRANCE	69423*	POLYPORUS ANCEPS	29080**	WOOD DECAY	31900
PINUS PINEA		PRUNING	29076**	WOOD DEFECTS	76112
BIOCHEMISTRY	13582 13585	RED ROT	29080**	WOOD DENSITY	76095
32795		RUST		WOOD QUALITY	21643
CHLOROPLASTS	13585	OREGON	8122**	KENYA	26031
ENZYMES	32795	WASHINGTON	8122**	WOOD STRENGTH	76112
ETHYLOCHOLESTEROL, 24-	13582	SEED GERMINATION	69419	YIELDS	21643
FERREDOXIN	32795	SEED PESTS	67882	AUSTRALIA	76051
GLYOXYLIC ACID CYCLE	76500	SEED PRODUCTION			
NICOTINAMIDE ADENINE DINUCLEOTIDE		CALIFORNIA	5108A	PINUS RESINOSA	
PHOSPHATE REDUCTASE		SEED TREATMENT	69419	AGE	6126 77920
		SEEDLINGS	62816**	ANATOMY	19685
SARDINIA		PHYSIOLOGY	69419	APHIDS	
SEED GERMINATION	13582	SOIL	15368**	CANADA	67591*
SEED METABOLISM	76500	OREGON	29103**	BARK	59365
PINUS PITHUYSA		SOIL TYPES	21432A	BIOCHEMISTRY	12663
CULTURE		SOILS	29118**	CAMBIAL	68452*
DROUGHT RESISTANCE	59033*	THINNING	29081**	CONES	29128**
USSR	46327*	ARIZONA	29067**	CROWNS	67861
ECOLOGY	59033*	OREGON	381**	CULTURE	12494
USSR	46327*	WASHINGTON	31957	CYTOLOGY	68452*
PHYSIOLOGY	46327*	TURPENTINING		ECOLOGY	11596
SEEDLINGS		WEED CONTROL (CHEMICAL)		CANADA	77920
USSR	46327*	WESTERN STATES	47493	EPTC	213**
PINUS PONDEROSA		WOOD BACTERIAL DETERIORATION	31905	FOMES ANNOSUS	47086
AGE		WOOD FIBER MEASUREMENT	76137	FOREST FIRES	
ANATOMY	14206A	WOOD MEASUREMENT		EFFECTS	4838
ARIZONA	22193**	WOOD MOISTURE	54903**	FUNGUS DISEASES	47086
BARK	54912**	X-DISEASE	383**	CANADA	213**
BIOCHEMISTRY	20440*	CALIFORNIA	236**	GROWTH	6141 12663 26923
BREEDING	5117	PINUS PUMILA	27850*	ILLINOIS	32796
CERATOCYSTIS	27594	IDENTIFICATION	27850*	INDOLEACETIC ACID	26049
CHLOROSIS		PINUS PUNGENS		IPAZINE	77920
COLORADO	15368**	ECOLOGY		MITOSIS	68452*
CRONARTIUM COMANDRAE		APPALACHIAN MOUNTAINS	68573A	MORPHOLOGY	12663
OREGON	8122**	PINUS RADIATA		MORTALITY	4838
WASHINGTON	8122**	ANATOMY	59433	MYCORHIZA	13583 19685
CULTURE	29125**	APHIDS	44497*	PESTS	25199
CYTOLOGY	41280**	BIOCHEMISTRY	46250	WISCONSIN	25596
DECLINE		BREEDING		PHOTOSYNTHESIS	6126 32796
CALIFORNIA	236**	KENYA	26031	62735**	
DISEASE RESISTANCE	47074	CULTURE	38444 76051	PHYSIOLOGY	6126 6141 6152
DISEASES	15368**	AUSTRALIA		13583 14633 19685 20411	
COLORADO		ECOLOGY		26880 26923 26941 32796	
ECOLOGY		AUSTRALIA	38688	69406 77920 62755**	
CALIFORNIA	5276A	ENVIRONMENT	68573A	PLANTING	
NORTH DAKOTA	77186	ENZYMES	46250	SPACING	71896**
OREGON	32260 76333	FERTILIZERS	21643	POTASSIUM	12663
WESTERN STATES	26257	FUNGUS DISEASES	70295	PROPAGATION	
ELYTRODERMA DEFORMANS	48324**	AUSTRALIA	77436	LAYERING	20411
14206A		CONTROL	33413	PYTHIUM AFERTILE	21020
FOMES ANNOSUS	27594	VENEZUELA	70284*	RADIATION	4793A
FOREST FIRES	26257	FUSARIUM	70284*	RADIOACTIVE CARBON	6126 32796
EFFECTS	47074	GENETICS	59320*	SEED BIOCHEMISTRY	21020
FUNGUS DISEASES	27594	GERANIOL	46250	SEED PESTS	29128**
29080** 14206A		GROWTH	60500	SEEDLINGS	6141 6152
CONTROL		HYBRIDS	59320*	SOIL MOISTURE	26925 26941
OREGON	8122**	MACROPHOMINA PHASEOLI	70295	SOIL PROPERTIES	26880
WASHINGTON	396**	MEASUREMENT	4880*	NEW YORK	48437**
GROWTH	62816**	METHYL-2-BUTEN-1-OL, 3-	46250	SOIL TYPES	
MICHIGAN	76090	MYCORHIZA	46250	SOIL TYPES	48437**
HERBICIDES	381**	NEROL	33413	TAXONOMY	27901A
SOUTHWESTERN STATES	47493	NURSERIES (FOREST)		TEMPERATURE	
HYBRIDS	5117	PESTS	37672	EFFECTS	6141
HYPODERMELLA		CALIFORNIA		TWO-4-D	77920
OREGON	41195**	ECOLOGY		WEEDS	14633
WASHINGTON	41195**	CALIFORNIA	25138	WOOD (SPRINGWOOD)	76111
INJURIES		EUROPE	58740	WOOD (SUMMERWOOD)	76111
CALIFORNIA	236**	TASMANIA	51913	WOOD DENSITY	32018
LITTER	54909**	PHOSPHATES		WOOD PHYSICAL PROPERTIES	71896**
ARIZONA	54913**	FERTILIZERS	21643	WOOD QUALITY	71896**
LOSSES	29080**	PHYSIOLOGY	13583	WOOD SPECIFIC GRAVITY	26049
MEASUREMENT	4880*	REVIEWS	39483	32018 29039**	
MONOTERPENES	31957	PHYTOPTHORA	33413	WOOD TRACHEIDS	76111
MORTALITY		PROPAGATION		YIELDS	4878 76111 62755**
CALIFORNIA	236**	CUTTINGS			
NEBRASKA	70569	NEW ZEALAND	39513	PINUS RIGIDA	
NECROSIS		REVIEWS	39483	BREEDING	59323*
COLORADO	15368**	PULPMOOD	25948 31950	CYTOLOGY	59420*
NEEDLE BLIGHT	14206A	REVIEWS		GENETICS	59420*
NEEDLE CAST	41195**	PHYSIOLOGY	39483	GROWTH	52186*
NUTRITIONAL DEFICIENCIES		PROPAGATION		HYBRIDS	59321*
OREGON	29103**	CUTTINGS		KOREA	45227*
OLEORESINS	27594	REVIEWS	39483	POLYPLOIDY	59323*
OSMOSIS	69419	SEEDLINGS	46250	WOOD STRENGTH	45287*
OZONE	236**	MORTALITY	70295	WOOD TRACHEIDS	45287*
PARASITIC PLANTS		SITES		PINUS ROXBURGHII	
COLORADO	29118**	SOIL FERTILITY	67967	CROWNS	25745
SOUTHWESTERN STATES	40501	NEW ZEALAND	71267	PINUS SEROTINA	
29079**		SOIL MICROORGANISMS	5092A	BREEDING	5105A
				NORTH CAROLINA	5105A
				HYBRIDS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PINUS SEROTINA--CONT		PINUS SYLVESTRIS	
WOOD STRUCTURE	12539A	CULTURE--CONT	
PINUS SIBIRICA SEE		CZECHOSLOVAKIA	45253*
PINUS CEMBRA SIBIRICA		CYLINDROCARPON RADICICOLA	14203*
PINUS SYLVESTRIS SEE		33418*	
PINUS SYLVESTRIS	54916**	CYTOTOLOGY	26184
PINUS SODERGERGERI		DISEASES	
PINUS SOSNOVSKYI		CONTROL	
CONES	52327*	HUNGARY	
CUTTING SYSTEMS		DMT	53554*
USSR	58960*	DROUGHT	13561**
GROWTH		ECOLOGY	46289*
USSR	58960*	POLAND	33496*
VARIETIES		68485	52311*
USSR	52327*	ENVIRONMENT	44995*
PINUS STROBUS		FERTILIZERS	39508*
ACTIDIONE		YUGOSLAVIA	69415*
DISEASES	29127**	FUNGICIDES	33416*
DISSEMINATION	21032	FUNGUS DISEASES	6828
APHIDS	4276	51899* 61389*	70287*
APPALACHIAN MOUNTAINS	71109	CONTROL (CHEMICAL)	
AUREOBASIDIUM PULULANS	14194A	CZECHOSLOVAKIA	
BIOCHEMISTRY		EUROPE	33416*
BULGARIA	46316*	FRANCE	47079*
BLISTER RUST	29127**	GERMANY	33418*
CANKER	70285	POLAND	6816*
CARBON DIOXIDE	6156	FUSARIUM OXYSPORUM	33418*
COLEOSPORIDIUM	47085*	GAMMA RAYS	60508*
CRONARTIUM RIBICOLA	61392*	GENETICS	45636*
CROWNS	29127**	GIBBERELLINS	60479
CROWNS	26935	GROWTH	5118*
CULTURE		69432*	4876*
CZECHOSLOVAKIA	59284*	57936*	5106A
YUGOSLAVIA	68161*	BULGARIA	39488*
CYTOTOLOGY	4276	FINLAND	39491
ECOLOGY		POLAND	46286
MICHIGAN	68554	USSR	46277*
FERTILIZERS		YUGOSLAVIA	46329*
MAINE	62946**	GROWTH SUBSTANCES	69415*
YUGOSLAVIA	68161*	INHIBITORS	60496*
FUNGUS DISEASES	70285	HARDINESS	60479
51899* 14194A	47085*	HORMONES	26928*
CONTROL (CHEMICAL)	21032	INJURIES	60479
29127** 71737**		IRRIGATION	51899*
USSR	61392*	LACTARIUS	69432*
FUSARIUM	70285	LIGHT	46302*
GROWTH	6156	LOPHODERMUM PINASTRI	46248*
LAKE STATES	48305**	47079*	33416*
MAINE	62946**	MEASUREMENT	25818*
YUGOSLAVIA	68161*	25840*	5938*
HISTORY		5106A	44995*
MICHIGAN	68554	MEIOSIS	20445
ILLINOIS	26049	MINERALS	26184
INJURIES	51899*	FERTILIZERS	46277*
LOPHODERMUM PINASTRI	14194A	NUTRITION	60485*
MEASUREMENT		69415*	
BULGARIA	38309*	MONOTERPENES	60485*
MYCORRHIZA	13583	MORPHOLOGY	52985*
NEEDLE BLIGHT	14194A	MORTALITY	52311*
NITROGEN	60474A	MYCORRHIZA	5116*
OZONE	14194A	46279*	13561*
PEST CONTROL (CHEMICAL)	19264	NEEDLE CAST	53006
PESTS	4276	NITROGEN	69430*
ECOLOGY	25193	NORWAY	6816*
POLAND	51899*	NURSERIES (FOREST)	39493*
WISCONSIN	37952	POLAND	25818*
PHOSPHORUS	60474A	PEST CONTROL	61389*
PHOTOSYNTHESIS	6155	PEST CONTROL (CHEMICAL)	53554*
PHYSIOLOGY	6155	AUSTRIA	51908*
26935 69422	21032	PESTS	44401
BULGARIA	46316*	BEHAVIOR	4117*
PHYTOACTIN		ECOLOGY	
DISEASES	29127**	NORWAY	25163
PLANTING		POLAND	51899*
CANADA	12501	YUGOSLAVIA	25762*
*PRAGMOPARA PITHYA	70285	PHOTOSYNTHESIS	39491
RADIOACTIVE CARBON	6156	46289*	52985*
SEED PROVENANCE		PHYSIOLOGY	13569
LAKE STATES	48305**	53006	13561*
SEEDLINGS	6156	26936*	19273*
SOIL MOISTURE	60474A	45614*	39490*
SOIL PHYSICS	34257**	45636*	46289*
VERTICILLIUM PROCEA	70285	46300*	52102*
WOOD	31915	52991*	52984*
WOOD MECHANICAL PROPERTIES	59356*	69421*	69407*
WOOD SPECIFIC GRAVITY	26049	15552*	77201*
PINUS SYLVESTRIS		29040**	13540A
AGE	5118*	ARTIC REGION	69443*
AIR POLLUTION	19273*	PLANTING	69441*
ALLELOPATHY	39499*	FINLAND	5116*
ALTITUDE	39508*	GERMANY (EAST)	60491*
AMINO ACIDS	39493*	SPAIN	
ANATOMY	69432*	USSR	45220*
APHIDS		POLLEN	32166
SCOTLAND	75418	POTENTIOMYCES CONIFERARUM	68446*
ASCORBIC ACID	60496*	PROPAGATION	6828
BIBLIOGRAPHIES		GRAFTING	26937*
PESTS		GERMANY (EAST)	68200*
NORWAY	25163	PROPAGATION	76087*
BIOCHEMISTRY	44401	PRUNING	20445
39493*	4117*	SWEDEN	5057*
BREEDING	32008*	PULPMOOD	52086
CARBOHYDRATES	69441*	FINLAND	59190*
COLD	52991*	PYTHIUM	33418*
CONES	26028*	RADIOACTIVE CARBON	26920*
SWEDEN	39506*	RADIOACTIVE CESIUM	46275*
USSR	14197	RADIOACTIVE STRONTIUM	46275*
CRONARTIUM FLACCIDUM		RESINS	26920*
CULTURE		69407*	45614*
		RIBOSOMES	20445

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM

SUBJECT INDEX

ITEM

ITEM

PINUS TAEDA

MEASUREMENT--CONT

GEORGIA

TENNESSEE

MITES

LOUISIANA

MORPHOLOGY

MORTALITY

MISSISSIPPI

MUTATION

MYCORRHIZA

NEODIPRION TAEDAE LINEARIS

OLEORESINS

OSMOSIS

PESTS

IDENTIFICATION

LOUISIANA

PHYSIOLOGY

POLLINATION

PULWOOD

RADIOACTIVE CARBON

RHIZOCTONIA SOLANI

RUST

GEORGIA

SEED ORCHARDS

SEEDLINGS

MORTALITY

SITES

SOIL CHEMISTRY

SOIL COMPACTION

SOIL MICROORGANISMS

SOIL MOISTURE

SOIL PROPERTIES

THINNING

TURPENTINING

UREA

DISEASES

CONTROL

VIRGINIA

WEATHER

WOOD

WOOD (COMPRESSION)

WOOD (FLAMINATED)

WOOD ANATOMY

WOOD DEFECTS

WOOD GRAIN

WOOD PERMEABILITY

WOOD PROPERTIES

WOOD QUALITY

WOOD SPECIFIC GRAVITY

RESEARCH METHODS

STATISTICS

WOOD STRENGTH

WOOD STRESS

WOOD STRUCTURE

WOOD TRACHEIDS

PINUS THUNBERGII

CHROMOSOMES

CYTOLOGY

DAMAGE

JAPAN

FERTILIZERS

JAPAN

GROWTH

PESTS

JAPAN

PHYSIOLOGY

SEED GERMINATION

SEED MATURITY

TAXONOMY

PINUS VIRGINIANA

CRONARTIUM COMANDRAE

LOUISIANA

ECOLOGY

PENNSYLVANIA

FUNGUS DISEASES

GROWTH

SEED GERMINATION

PENNSYLVANIA

WEATHER

PINUS WALLICHIANA

MYCORRHIZA

SOIL FUNGI

INDIA

PINWORMS

RICE

PINZAGU

CATTLE

BREEDS

PIONA

INDIA

NEW TAXA (ENTOMOLOGY)

ACARINA

PIONEA DAMASTESALIS

HOST ANIMAL RELATIONS

CEYLON

PICHILLOAE

LATIN AMERICA

PIPALDIPLOSI PIPALDIPLOSI

INDIA

PIPECOLIC ACID

RICE

PAPER BETLE

CULTURE

INDIA

FUNGUS DISEASES

CONTROL

INDIA

PHYTOPTHORA PARASITICA

70141

WILT

PIPER METHYSTICUM

BIOCHEMISTRY

FLAVONOIDES

LACTONES

NEW GUINEA

PIPER NIGRUM

ANATOMY

BACTERIAL DISEASES

FUNGUS DISEASES

PESTS

MALAYSIA

PROPAGATION

GRAFTING

PIPER PEPULOIDES

BIOCHEMISTRY

PIPERAZINE

SWINE

PARASITES

CONTROL

PIPERAZINE CARBOXAMIDE, 1-

DOGS

PARASITES

CONTROL

PIPERAZINE COMPOUNDS

SWINE

THERAPEUTIC USE

PIPERIDINE

NICOTIANA GLAUC

SEDUM SARMENTOSUM

PIPERONYL BUTOXIDE

SITOPHILLUS ORYZAE

SYNERGISM

PIPES

MAINTENANCE

NORWAY

TYPES

PIPES (CLAY)

PIPES (PLASTIC)

47823

CZECHOSLOVAKIA

DENMARK

JAPAN

USSR

PIPRONYSSUS (N G)

NEW TAXA (ENTOMOLOGY)

ACARINA

TRINIDAD AND TOBAGO

PIPTADENIA

NEW TAXA (BOTANY)

LEGUMINOSAE

TAXONOMY

PIPTADENIASTRUM

SITES

UCUANDA

PIPTOCEPHALIS

SOILS

NETHERLANDS

PIRACICABA (N G)

BRAZIL

NEW TAXA (ENTOMOLOGY)

ORTHOPTERA

PIRATA

BELGIUM

PIRICULANIA ORYZAE

ACYLPHENYLHYDRAZINE, BETA-

BIOCHEMISTRY

CYTOLOGY

INDOLEACETIC ACID

MICROSCOPY (ELECTRON)

PHYSIOLOGY

RICE

MALAYSIA

TRYPTAMINE

PIRIQUETA

NEW TAXA (BOTANY)

TURNERACEAE

PIRIQUETA CORUMBENSIS

BRAZIL

PIRKIMERUS

NEW TAXA (ENTOMOLOGY)

PIRKIMERUS

NEW TAXA (ENTOMOLOGY)--CONT

HEMITERA

TAXONOMY

AUSTRALIAN REGION

ORIENTAL REGION

PIROPLASMA SEE

BABESIA

PIROPLASMOSIS

BIBLIOGRAPHIES

CATS

CATS

CATTLE

AUSTRALIA

CAUSES

ESTONIA

CONTROL

USSR

DIAGNOSIS

ESTONIA

GREAT BRITAIN

JAPAN

RESISTANCE

AUSTRALIA

TRANSMISSION

MADAGASCAR

TREATMENT

ISRAEL

USSR

DOGS

DIAGNOSIS

FRANCE

GEES

UNITED ARAB REPUBLIC

HORSES

CONTROL

FLORIDA

DIAGNOSIS

TRANSMISSION

TREATMENT

IMMUNIZATION

SHEEP

PREVENTION

ROMANIA

SEE ALSO

TICK FEVER

PIRUS SEE

PYRUS

PISA MEAL

ANALYSIS

NUTRITIVE VALUE

PISATIN

PEAS

PISAURIDE

GREAT BRITAIN

PISOLITHUS TINCTORIUS

PHYSIOLOGY

PINUS TAEDA

PISON (KROMBEINIELLUM)

NEW TAXA (ENTOMOLOGY)

HYMENOPTERA

WESTERN HEMISPHERE

PISON KOREENSE

BEHAVIOR

LARVAE

MORPHOLOGY

NESTS

PISODES

BREEDING PLACES

NORTH AMERICA

TAXONOMY

PISODES APPROXIMATUS

IDENTIFICATION

SEROLOGICAL TESTS

SONIFICATION

PISODES NOTATUS

BIOLOGY

HOST PLANT RELATIONS

FRANCE

PORTUGAL

PISODES SITCHENSIS

CONTROL (CHEMICAL)

WASHINGTON

PISODES STROBE

CONTROL (CHEMICAL)

IDENTIFICATION

PARASITES

POPULATIONS

PREDATORS

SEROLOGICAL TESTS

SONIFICATION

PISTACHIO (TREE) SEE

PISTACHIA

PISTACHIO NUTS

FAT CONTENT

PISTACHIA ATLANTICA

BIBLIOGRAPHIES

ALGERIA

ECOLOGY

ALGERIA

PISTACHIA VERA

CULTURE

USSR

PHYSIOLOGY

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

PISTACIA VERA			PLACENTAL EXTRACTS			PLANKTON--CONT			
PHYSIOLOGY--CONT			BIBLIOGRAPHIES			NITRATE NITROGEN		45803*	
USSR			RATS	5755*		PAKISTAN		7779*	
VARIETIES			5755*			PHOSPHONIC ACIDS		7656*	
USSR			PLACOSTERELLA BAILEYI			PHOSPHORUS		45803*	
YIELDS			PARASITIC PLANTS		20020	PHOTOSYNTHESIS		13047	
USSR			PLACOPSIS			PHYSIOLOGY	13047	13080	20040
PISTELLA A			NEW TAXA (BOTANY)			32245	68309	68861	5452*
PISTIA			FUNGI	7136		13055*	45803*	76644*	
ECOLOGY			TAXONOMY	7136		ALASKA			5440A
GHANA			PLACOSPHERIA			CANADA			5449
PISUM			NEW TAXA (BOTANY)			INDIA			13C19
GENES			FUNGI			NORWAY			38906*
GENETICS			PLAGIANTHUS BETULINUS		21298*	RESEARCH METHODS			
MUTATION			PESTS			STATISTICS		5640	
PISUM ARVENSE SEE			NEW ZEALAND		76161	POLAND		4043*	52472*
PEAS			WITCHES' BROOM		76170	PRESERVING			38536
PISUM SATIVUM SEE			PLAGIOCHILACEAE SEE			RADIOACTIVE CARBON		13019	68309
PEAS			JUNGERMANNIACEAE			RESEARCH METHODS			
PITCAIRNIA			PLAGIOGNATHUS			STATISTICS			5266A
NEW TAXA (BOTANY)			NEW TAXA (ENTOMOLOGY)			POLAND			45497
BROMELIACEAE	14502	21245	HEMIPTERA		4602	SILICON			45803*
PITCH PINE SEE			PLAGIOMAMMUS SPINIPENNIS			USSR	14569*	27782*	7779*
PINUS RIGIDA			REARING		37670	WASHINGTON			
PITHARCHA			PLAGIOLEPIS GRASSEI			SEE ALSO			
NEW TAXA (ENTOMOLOGY)			FECDUNITY		18776*	DIALOACEAE			
LEPIDOPTERA		38056	OVIPOSITION		18776*	PLANNING			
PITHELOIDIUM DULCE			SEX		18776*	COMMUNITIES		22686	63641
BIOCHEMISTRY		52954	FEEDING HABITS		25337*	104**	105**	106**	54942**
PITHOMYCES			REPRODUCTION		25337*	ADVISORY SERVICES			
NEW TAXA (BOTANY)			PLAGIOLEPIS XENE		18776*	LOUISIANA			55220**
FUNGI		21345	FECDUNITY		18776*	U S			48151**
PITHOMYCES CHARTARUM			OVIPOSITION		18776*	ALABAMA			48332**
BIOCHEMISTRY		59743	SEX		18776*	APPALACHIAN MOUNTAINS		16103	16103
METABOLITES		59743	PLAGIOMNIUM			16104	16106	16120	
NEW ZEALAND		57899*	TAXONOMY		70658	ARGENTINA			49214*
SPORIDESMIN		59743	EUROPE			ARIZONA			63667
TEXAS		21354	PLAGIOTHECIACEAE			BRITISH HONDURAS			1174A
PITHOMYCES GRAMINICOLA		21345	TAXONOMY		21262*	COLUMBIA			55625A
PITHOMYCES AKINES			PLAGIOPROSPHERYSA		47408*	CONNECTICUT			8076**
GERMINATION		38904	NEW TAXA (ENTOMOLOGY)			DEVELOPING AREAS			1178A
PITRESSIN SEE			DIPTERA		25543	INDIA	1175	1181	29507
VASOPRESSIN			TAXONOMY		25543	34810	34812	55635	72424
			PLAQUE			IRAN			16118
			CAMELS			KANSAS	8375**	22351**	55195**
PITTSOPORUM			USSR		57018*	LATIN AMERICA			16109
NEW TAXA (BOTANY)			PLANAVIN			MEXICO			6356*
PITTSOPORACEAE		53845	GRAPES			NETHERLANDS			22676
PITTSOPORUM NUBICOLA			WEED CONTROL		21419	NEVADA			16009
NEW GUINEA		53845	PLANCITYMYES			PHILIPPINES			8463**
PITTSOPORUM PUMILUM			VITINAM		21315	RESEARCH METHODS			
NEW GUINEA		53845	PLANETES			STATISTICS			U S
PITTSOPORUM TENUIVALVE			NEW TAXA (ENTOMOLOGY)			U S	34804	34819	41249**
NEW GUINEA			COLEOPTERA		25486	USSR			41248**
PITTSOPORUM TOBIRA			PLANIPENNIA		51982*	VERMONT			34817
FERTILIZERS		54504	ASIA	31852*	51659*	VILLAGES			54945**
PITUITARY BODY			AFRICA		4677*	GERMANY (EAST)			1170*
CATTLE	17249	23949	ASIA		4661*	INDIA			55631
65412	65569	74076	GERMANY		58811*	MALAYSIA			72420
DISEASES			MALPIGHIAN TUBES		51659*	USSR		3998	34818
REVIEWS		2575*	PHYSIOLOGY		25441*	SEE ALSO			
DOGS		3072*	TAXONOMY			FIVE-YEAR PLAN			
DISEASES		56589	PAKISTAN		51787*	GREEN PLAN			
DUCKS		3359	PLANKTON			POLICIES			
GUINEA PIGS		24321	ADIRONACK MOUNTAINS		27946	-REGIONAL PLANNING			
HORSES		65800	AMMONIA		45803*	TOWN-COUNTRY PLANNING			
MICE		65908	AUSTRIA		27955*	PLANOCOCCUS CITRI			
POULTRY	3459	24476	BENZOPYRENE, 3,4-		76644*	CELLS			18722
66027*	66090*	3386A	BIOCHEMISTRY		59708	CHROMATIN			18722
RABBITS	3519	18000	76568	76644*	21265	CYTOLOGY			11769
51154	66248	18002	CALIFORNIA		77803	GENETICS			18722
RATS	43624*	65872	COLLECTING		59377	MITOSIS			11769
DISEASES		43657	EQUADOR			PARASITES			
REVIEWS		2583*	COLLECTING EQUIPMENT			USSR		31516*	58548*
SHEEPS		37103	ECOLOGY			PHEROMONES			18732
SWINE	3600A	43971A	ANTARCTIC REGION		59539	PHYSIOLOGY			18732
3746	3746	31181	CANADA	5312	59552	PREDATORS			58662*
66510*			COLORADO		12768	PLANOFIX SEE			
TURKEYS		57640	EQUADOR		77803	NAPHTHALENEACETIC ACID, ALPHA-			
PITUITARY HORMONES		50495*	GREAT BRITAIN		38683	PLANOPHILA			
HORSES		65800	GREENLAND		12749	NEW TAXA (BOTANY)			70685
PITUITRIN			IOWA		5315A	ALGAE			
CATTLE		10198*	KENYA		38667	PLANOPHILA TERRESTRIS			75685
PITYRODIA			NETHERLANDS		68471*	TENNESSEE			
NEW TAXA (BOTANY)			NEW HAMPSHIRE		45466A	PLANOVIN			
DICRASYLIDACEAE		61627	NEW YORK		68482A	CATTLE			65354*
TAXONOMY			POLAND		13047	PLANT DISEASE REPORTER			22062**
AUSTRALIA		61627	OKLAHOMA		45471	PLANT GALLS			70061*
PITYROGRAMMA CALOMELANOS			OREGON		32249	ACACIA DREPANOLIBORIUM			
BIOCHEMISTRY		26376	SARDINIA		45496*	AFRICA			44516*
DIMETHOXY-4,4'-DIMETHOXYCHALCONE, 2,2'		26376	SIGNY ISLAND		68505	BIBLIOGRAPHIES			66912
61-		26376	USSR		45470*	CARMICHAELIA VILLOSEA			25127
DIMETHOXY-5-HYDROXYFLAVONE, 4',7-		26376	FATTY ACIDS		59708	CHILLI REDPEPPERS			6733A
PITYROGRAMMA CANIS		26376	FOOD		9924*	COPROSMA ROBUSTA			36771
PIVANYL SEE		43565	INDIA		27954	EPILOBIUM ANGUSTIFOLIUM			37722*
PINDONE			IRON		45803*	FAGUS			67072*
PLACENTA			LANE	5231*	7126*	FICUS RELIGIOSA			
CATTLE	10467	30493	LAKE ONTARIO		68861	INDIA			67527
65366	65367	74080	LIGHT		13055*	GLECHOMA NEDEREA			4471
43348*	10383A	10460*	MADAGASCAR		27951*	GREAT BRITAIN			5224
MICE		57560	MEDITERRANEAN SEA		14578*	INDIA			70118
RATS		57876*	MINOR ELEMENTS		5440A	KIDNEY BEANS	70115		4006*
SHEEP			NARRAGANSETT BAY		5266A	NETHERLANDS			58602*
SWINE			NEW GUINEA		53920	NIOTIANA			52423
						NITROGEN			67072*

* THIS REFERENCE IS NOT IN ENGLISH.

** REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

SUBJECT INDEX

PLANTING					ITEM			ITEM
APPLES								
SPACING--CONT								
MASSACHUSETTS	69770							
NETHERLANDS	39793*							
USSR	27178*							
USSR	27176*							
ARECA CATHECU								
INDIA	14010							
SPACING	77466							
ARTEMISIA TRIDENTATA	7305A							
ASPARAGUS	41345**							
AVOCADOS								
CALIFORNIA	63493	63511						
BARLEY	13653	5795*						
COLOMBIA	13182*	13623*						
JAPAN	32879*	32879*						
POLAND	46488*	60554*						
BEANS		8198**						
NETHERLANDS		7597*						
SPACING	39977	77446						
USSR		46881*						
BERRIES								
USSR		27144*						
BETULA PAPIRIFERA								
MAINE		29055**						
BIRDSFOOT DEERVETCH		46539						
BLUEBERRIES		13841						
BROADBEANS								
BULGARIA		69593*						
USSR	20574*	93233*						
BROCCOLI		8198**						
SPACING								
GEORGIA		48369**						
BRUSSELS SPROUTS								
SPACING								
NETHERLANDS		69933*						
BUCKWHEAT								
USSR		6249*						
BUSH REDPEPPERS		53407*						
SPACING								
HUNGARY		39996*						
CABBAGE		33207*						
GERMANY		46906*						
SPACING								
INDIA		39966						
CACAO		20839						
CACTACEAE								
NETHERLANDS		61033*						
CANTALOUPE		39987						
CARROTS								
GERMANY		46906*						
INDIA		40705						
SPACING	77451	70011*						
USSR		65346*						
CASTANEA DENTATA		27207						
CEDRUS								
USSR	59267*	59300*						
CEDRUS ATLANTICA		20718*						
CEDRUS DEODARA		20716						
CEDRUS LIBANI		20716						
CENCRHUS CILIARIIS								
INDIA		13735						
CHERRIES								
JAPAN		77395*						
CITRUS		41549**						
CALIFORNIA		27746						
FLORIDA		6924						
COCONUTS								
PAPUA AND NEW GUINEA		39710						
SPACING								
COOK ISLANDS		20639						
COFFEE								
REPUBLIC OF SOUTH AFRICA		61195						
SPACING								
HAWAII		35693						
INDIA		20844						
CONIFERAE								
CANADA		68178						
SOUTH CAROLINA		26027						
SPACING								
BELGIUM		68174*						
NETHERLANDS		45245*						
YUGOSLAVIA		26038*						
CORN								
60033*	69520	77225	78307					
ALBANIA	6046A	13433*	32820*					
BULGARIA	59965	33895*	39675*					
53182*								
CZECHOSLOVAKIA	6254*	6319*						
7624*								
HUNGARY		20485*						
INDIA	5780	39607						
IOWA	75108	5685A						
NORTH DAKOTA		8257*						
PHILIPPINES		46419						
REPUBLIC OF SOUTH AFRICA		7523						
ROMANIA	28351*	60624*						
SOUTHERN RHODESIA		69495						
SPACING	32905	32978	39532					
68952	69004	76798	50350*					
60615*	76842*	6189						
AUSTRALIA		32842						
BULGARIA		69540*						
FRANCE		40923*						
INDIA	26986	27025	27029					
60630								
PENNSYLVANIA		72013**						
PLANTING								
CORN								
SPACING--CONT								
REPUBLIC OF SOUTH AFRICA								
39539								
YUGOSLAVIA	6233*	47508*	71397*					
U S		5683	60571*					
USSR	6025*	20576*	46401*					
CORYLUS								
USSR		46638*	76872					
COTTON								
20534*								
ARIZONA		63043**	71912**					
MISSISSIPPI		33935	27041*					
SPACING		63046**	63047**					
ARIZONA		54292	60666					
INDIA	27048	54292	34304**					
TEXAS		60668	46449*					
U S								
CRABE ABYSSINICA								
SPACING								
POLAND		69644*						
CRIMSON CLOVER								
OREGON		46518						
CRYPTOTERIA								
TAIWAN		5109*						
CRYPTOTERIA JAPONICA		4884*						
SPACING		19469*						
CUNNINGHAMIA LANCEOLATA								
TAIWAN		38494*	38502*					
CURRENTS								
SPACING		39812	33088					
NORTHERN IRELAND		60892*	60922*					
USSR								
DACTYLIS								
KOREA		20563*	13254A					
DACTYLIS GLOMERATA		61038						
DAHLIA								
DICHANTHIUM ANNULATUM		13735						
INDIA								
EDGEWORTHIA TOMENTOSA								
JAPAN		60661*	75047*					
EGGPLANT								
EUCALYPTUS		68197						
PAKISTAN								
FAGUS								
MOUNTAIN AREAS		47880*	5088*					
ROMANIA		47880*						
FESTUCA ELATIOR								
SPACING		26648	13741*					
BELGIUM		6294						
FESTUCA ELATIOR ARUNDINACEA								
FIELD CROPS								
DESERT AREAS		62466	40895*					
ROMANIA		21618						
SOUTHERN STATES								
SPACING								
ALBANIA		69460*	60521*					
SWEDEN		21633						
U S								
FLAX		6260*						
POLAND								
FLOODS								
CONTROL								
SWITZERLAND		59344*	13737					
FORAGE PLANTS	7633	46503*	53172					
ARGENTINA		46494*	72034**					
IRELAND		18417	46515*					
SOUTH DAKOTA								
SPACING								
FORESTS								
USSR		59286*	75900*					
CANADA		12493	38511					
DIRECT SEEDING		38468						
CANADA								
INDIA		22169**	29144**					
MINNESOTA		68202*	59343*					
TEXAS	29091**	44869*	59104*					
USSR		19492	59309*					
FINLAND	31984*	38294*	52147*					
GERMANY		25786*	38501*					
GREAT BRITAIN		34761*	41298**					
HUNGARY			3504*					
JAPAN			19492					
MOUNTAIN AREAS			59309*					
NORWAY	5072*		52147*					
38495*			38501*					
OREGON			41298**					
PHILIPPINES			3504*					
POLAND	5091*		38489*					
RHUM ISLAND		12503	75885					
SCOTLAND			45324*					
SWEDEN	32007*	45222*	38501*					
TAIWAN			56878**					
U S			59331*					
USSR	38487*	59291*	52161					
ZAMBIA								
FORESTS (MIXED)								
OREGON								
FRUIT								
DENMARK	46587		59333A					
FRANCE			51277					
			60812A					
			39748*					
PLANTING								
FRUIT--CONT								
SPACING								
HAWAII	20644	69700						
USSR		35693						
USSR		21009*						
SPAIN		77352*						
SWITZERLAND	39749*	39750*						
USSR		27144*						
GARLIC								
SPACING								
JAPAN		39985*						
GOOSEBERRIES								
HUNGARY		13852*						
GRAIN		13656						
ITALY		7565*						
LABOR								
GERMANY (EAST)		22467*						
NORTHERN STATES		27011						
SPACING		26593*						
INDIA	26996	26547						
SWEDEN		60590*						

	ITEM		SUBJECT INDEX		ITEM		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING		PLANTING
--	------	--	---------------	--	------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM			ITEM			ITEM
PLANTING--CONT			PLANTING BANDS--CONT			PLANTING DATE--CONT	
SUGAR BEETS			HUNGARY	59309*		POTATOES (SEED)	60339
77320			PLANTING DATE			CALIFORNIA	27330
JAPAN		76399*	ALFALFA			PRIMULA MALACOIDES	53362*
ROMANIA		21705*	HUNGARY	6326*		CZECHOSLOVAKIA	53079*
SPACING		60762*	APPLES			PROSO	
CZECHOSLOVAKIA	3851	33013*	DENMARK	25235		USSR	
GERMANY		60761*	BARLEY			RADISHES	69646*
NETHERLANDS	13775*	27111*	BULGARIA			POLAND	39590
60756*			CANADA			RAGIMILLET	
USSR	37429*	53256*	POLAND			INDIA	
YUGOSLAVIA	13777*	77318*	USSR	32896*	39621*	RAPE	
77319*			BEANS			ESTONIA	20594*
SUGARCANE		33007	USSR			POLAND	69125*
FLORIDA		33009	BROCCOLI	46881*		RICE	20488*
GEORGIA		6345	GEORGIA	48369**		BULGARIA	32880*
SUNFLOWERS		47738*	CABBAGE			GUINEA	39063*
USSR			USSR	20830*		INDIA	13135*
SUNN CROTALARIA		28371	CARROTS			JAPAN	39589
INDIA		8198**	JAPAN	53418		NIGERIA	76801*
SWEETCORN		77446	CASTORBEANS	61104*		TAIWAN	53119
SPACING			NEBRASKA				53064*
SWEETPEA/TATES			CAULIFLOWER	5219		ROSA	
JAPAN	53030*	61101*	BULGARIA	39413*		INDIA	27259
VIETNAM		77086*	GREAT BRITAIN	33221		RYE	77268
TEA		27365	JAPAN	60325*		USSR	53088*
SPACING			CHINESE CABBAGE			SOLANUM KHASIANUM	
INDIA		14013	JAPAN	61071*		INDIA	60437
TILLANDSIA USNEOIDES		61175	CORN	7521A	77665	SORGHUM	5849
TOBACCO	20614*	13672	GREAT BRITAIN	5684		AUSTRALIA	39612
SPACING	6350	8949**	ILLINOIS	46402		BULGARIA	39604*
TOMATOES		20962*	IOWA	5685*		NEW MEXICO	71935**
SPACING	6518*	61088	JAPAN	76811*		SOYBEANS	20504
TURKEY		62886**	NIGERIA	53120	27035	INDIA	53149
USSR	20810*	69980	PHILIPPINES	77226		USSR	39702*
TOWNSVILLE LUCERNE		53465*	U S	5710		SPINACH	39699*
AUSTRALIA		46482	USSR	7527*		CZECHOSLOVAKIA	39998*
TREES		68496*	COTTON			STRAWBERRIES	60598
CANADA		38503	ARIZONA	63042**		ARKANSAS	
CZECHOSLOVAKIA		19500*	AUSTRALIA	32920		SUGAR BEETS	
GERMANY		19503*	INDIA	39629	27048	USSR	77316
GERMANY (EAST)		58989*	MISSISSIPPI	22258**		SUGARCANE	69664
POLAND		38489*	CROWNWEICH CORNILLA	41319**		INDIA	
ROMANIA		5126*	ALABAMA			SUNFLOWERS	
SPACING		76071*	DACYTILIS	53208*		USSR	32997*
POLAND		59316*	JAPAN	4635*		SUNN CROTALARIA	32919
USSR	59337	12238*	DIANTHUS CARYOPHYLLUS	46677*		INDIA	
YUGOSLAVIA		45252*	USSR	55106**		TOBACCO	60772*
TREES (STREET)		59319*	FESTUCA ELATIOR ARUNDINACEA			BULGARIA	13787*
CANADA		39925	KENTUCKY	8471**		YUGOSLAVIA	
USSR		46707*	FIELD CROPS			TOMATOES	46188
TUNG TREE			SOUTH CAROLINA			USSR	
U S		70020	FLAX			VEGETABLES	
TURKEY		33119	GERMANY (EAST)	69560*		AUSTRALIA	6509
NETHERLANDS		13954*	INDIA	32987		WHEAT	77268
VEGETABLES	53421	41310**	USSR	77257*		CANADA	18650*
AUSTRALIA		27328	GARLIC	39885*		FRANCE	46416
JAPAN		61070*	JAPAN	20797*		INDIA	32845*
MADAGASCAR		27381*	USSR	60248*		INDIA	20496
SPACING		35693	GLADIOLUS			53601	59990
HAWAII		77237*	JAPAN			IRELAND	42743
TAIWAN		47899*	GRAIN	39575*	60552*	JAPAN	59705*
USSR		6563	SWEDEN			NEW ZEALAND	21071
VERNONIA ANTHELMINTICA		13127A	GRASSES	39672*		POLAND	69515*
WHEAT	76794*	5407A	ARGENTINA	60084*		USSR	46394
COLORADO		20496	USSR	69566*		5797*	13626*
INDIA		39618	HEMI	69559*		39621*	53049*
POLAND	60566*	60600*	POLAND			UTAH	5987*
SPACING	26656	46430	KALE			NIGERIA	53476
POLAND		33899*	GEORGIA	27375		PLANTING EQUIPMENT	
USSR	13661*	26580*	KIDNEY BEANS			BEETS	
60628*		39572*	NEW MEXICO			GERMANY	24912*
WHEAT (DWARF)		22224**	LADINO CLOVER			CORN	
INDIA		46375	JAPAN	53208*		GERMANY	31270*
WHITE CLOVER		6294	LEGUMES			GREAT BRITAIN	24914
WIND EROSION			USSR	45615		IOWA	75108
CONTROL		41457**	OATS			BULGARIA	11330*
COLORADO		61378*	CHILE	25235		RESEARCH METHODS	51352*
DESERT AREAS		24666	POLAND	26967*		STATISTICS	3863*
USSR	25750*	47890*	OKRA	69515*		TESTS	
WINDBREAKS			INDIA	69987		HUNGARY	31269*
AFRICA		38209*	ONIONS	39539*		ITALY	58209*
DENMARK		38206*	BULGARIA	53430*		COTTON	55140**
DESERT AREAS		44914*	CZECHOSLOVAKIA			FIELD CROPS	58210
FRANCE		38209*	INDIA	20778		HISTORY	24916*
GERMANY	58957*	58963*	USSR	20324*		CZECHOSLOVAKIA	58214*
GREAT BRITAIN		62472	ORANMENTAL PLANTS			SWEDEN	31260*
HISTORY		58961*	PEANUTS	33140*		USSR	31260*
GERMANY		58962*	AUSTRALIA	20186*		FORAGE PLANTS	18417
HUNGARY		19249*	JAPAN	39709		FORESTS	59811*
MOUNTAIN AREAS		67868	60759*			AUSTRALIA	76083
OKINAWA		44907*	MALAWI	61303		FINLAND	31989*
SOUTH CAROLINA		62869**	SOUTHERN RHODESIA	20592		MINNESOTA	22169**
SPACING			PEAS	26809*		USSR	45236
USSR		25747*	BELGIUM	46861*		GRAIN	
TUNISIA		44903*	USSR			CZECHOSLOVAKIA	66692
U S		54878**	PINEAPPLES	60188*		GERMANY	51350*
USSR	44909*	4797*	GUADELOUPE	69200		HUNGARY	31268*
44910*	44910*	4800*	REPUBLIC OF SOUTH AFRICA			OPERATION	
58956*	59043*	67851*	POTATOES			USSR	11323*
ZOYSIA		51887*	ALBANIA	33192*		GRASSES	
PLANTING BANDS		67863*	BULGARIA	39970*		GERMANY	58216*
8210	44206*	22171**	HUNGARY	61078*		SOUTH DAKOTA	72037**
AUSTRALIA			JAPAN	61119*		HARDWOODS	22176**
BELGIUM		12479	NETHERLANDS	61072*		LEGUMES	
CZECHOSLOVAKIA		68189*	USSR	46162		SOUTH DAKOTA	72037**
		52177*	WASHINGTON	71193		LETTUCE	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STAT. AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	PLANTS	PLANTS	PLANTS	ITEM	PLANTS
PLANTING EQUIPMENT	AIRCRAFT	DISEASES	BIBLIOGRAPHIES--CONT	CYTOLOGY	52318*
LETTUCE--CROSS	DISEASES	CONTROL	DISEASE RESISTANCE	DISEASES (SEED-BORNE)	70064
NETHERLANDS	31261*	GERMANY--CONT	DISEASES (SOIL-BORNE)	CONTROL (BIOLOGICAL)	33275
ONIONS	58215*	75157*	AUSTRIA	ECOLOGICAL	5271
PEANUTS		JAPAN	FRANCE		52343*
OPERATION			GERMANY		52355*
REPUBLIC OF SOUTH AFRICA	58217	ALDRIN	GERMANY (EAST)		19706*
USSR	31265*	ALKALIS	IVORY COAST		38670*
PICEA		ALKALOID	POLAND		59557*
TESTS		46229	REPUBLIC OF SOUTH AFRICA		68498*
BELGIUM	52183*	26889*	SCOTLAND		59554
POLYGONUM		32751*	SPIEKERODG ISLAND		68562
USSR	37439*	45779*	SWEDEN		68563*
POTATOES		68801*	EVOLUTION		68523
ALBANIA	66685*	REVIEWS	HIJUMAA ISLAND		53777*
OPERATION	44203	ALLELOPATHY	GEOGRAPHY		52374*
GERMANY (EAST)	37434*	ALPHA RAYS	EUROPE		47218
ROMANIA	58212*	ALTITUDE	SCANDINAVIA		53781*
PROSO		GREAT BRITAIN	HERBICIDES		53982*
USSR	37439*	GREENLAND	EFFECTS		52531*
RICE		REVIEWS	HORMONES		52207
INDIA	24920	AMINO ACIDS	INTRODUCTION		68822
JAPAN	18420	13052*	IONS		52318*
24922*	58218*	52546*	MEIOSIS		45795*
ROOT CROPS		59611*	MORPHOLOGY		52452
USSR	11290*	NUTRITION	NUTRITION		68822
SUGAR BEETS		REVIEWS	PHYSIOLOGY		52531*
GREAT BRITAIN	11337	AMINO-2-DEOXY-GLUCOSE, 2-	PROPAGATION		53268*
OPERATION	3859*	AMINOTRANSFERASES	CUTTINGS		19902
USSR	77319*	AMMONIA	PSEUDOGUANOLIDES		5256
37429*		AMMONIUM NITROGEN	RADIATION		5474
TOBACCO	11333*	AMPERGOMETRY	SEX		19886
ITALY	51279*	AMYLASE	SULFUR COMPOUNDS		41615
OPERATION	37442	ANALYSE, ALPHA-	TAXONOMY		40191
TOMATOES		ANALYSIS	VIRUS DISEASES		22081**
NETHERLANDS	44206*	6955	TRANSMISSION		53699*
TREES		13088	BIOCHEMISTRY		5625
MOUNTAIN AREAS	68172*	19893	5625		5632
ROMANIA	66689*	26395	12973		12977
SEEDLINGS		26403	19845		19889
HUNGARY	59309*	38861	19946		19979
USSR	45225*	6878*	20049		21157
VEGETABLES	51349	38470*	26395		26502
JAPAN	37433*	52484*	26527		32380
NETHERLANDS		59811*	32386		38920
OPERATION		70824*	38943		45732
WHEAT		608**	52455		52494
OPERATION		68288*	52538		53784
HUNGARY	58211*	70700*	59786		68744
SEE ALSO		72000*	68831		76495
KINDS OF EQUIPMENT			76529		76632
			76727		76659
PLANTING MEDIA SEE			13052*		13058*
POTTING MIXTURES			19824*		19884*
PLANTS			19970*		20001*
ABNORMALITIES	26278*		21055*		26518*
ASCISCIC ACID			32371*		32410*
ASCISCIN	26397*		32413*		32484*
ASCISCIN II	12907		38829*		38948*
ASCISCION	12907		38970*		45680*
ACCLIMATIZATION	13984		45935*		47512*
39312	60241		52549*		59745*
52139*	60125*		59755*		59894*
ARCTIC REGION	59902*		61642*		68722*
AUSTRALIA	69601		69372*		76503*
ESTONIA	32634*		76611*		7727*
FINLAND	45325		55774		130594
GREENLAND	38785*				12982*
JAPAN	69194*				19984
KOREA	20558*				76552
NEW ZEALAND	26451				26363
POLAND	32790*				5550
PORTUGAL	19408*				94664
TEXAS	69092				45677
U S	33126				59882
52213*	52711				19698
52139*	52325*				68476*
VERMONT	61300*				5593
ACETOXY-PHENYL-MERCURY	71836**				13561*
ACETYLENE COMPOUNDS	21172				77134
ACTINOMYCIN D					38903*
VIRUS DISEASES	33435				26361
ADENOSINE PYROPHOSPHATES	38789				70484
ADENOSINE TRIPHOSPHATES	52505*				26436*
ADENOSINETRIPHOSPHATASE	13086				76501
AGGLUTININS	24327				45800
13059A					52583*
AGROBACTERIUM TUMEFACIENS	14055				45824*
27437	33299				52927
AIR POLLUTION	5614				52917*
14339	14344				14072
61502	76516				14776*
21131*	61499*				47175*
281**					26292
CONFERENCES	14341				
CZECHOSLOVAKIA	70443*				
INJURIES	27748				
22222**	33501*				
NEW YORK	71748**				
AIRCRAFT					
DISEASES					
CONTROL	71730*				
GERMANY	6578*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	PLANTS	PLANTS	ITEM	PLANTS	PLANTS
BREEDING--CONT		COLD--CONT		DISEASES--CONT	
32273	38702	38722	45524	CALIFORNIA	62914**
45532	46335	52442	59623	CANADA	33273
59643	59695	65850	68597	CONTROL	53536
68604	68678	5376*	5396*	20866*	
5393*	52340*	59639*	76393*	GERMANY	27414*
ASSOCIATIONS		AFGHANISTAN		GREAT BRITAIN	27411
EUROPE		ASIA		USSR	40047
AUSTRIA		BRAZIL		VENEZUELA	20874
BULGARIA		CALIFORNIA		CONTROL (BIOLOGICAL)	53531
CONFERENCES		EASTERN STATES		GERMANY	61212*
U.S.		GERMANY		CONTROL (CHEMICAL)	77452*
GERMANY (EAST)		JAMMU AND KASHMIR		GREAT BRITAIN	77500
GREAT BRITAIN		NEPAL		INDIA	53533
5616*	5327	NORTHWESTERN STATES	47234	NORTH CAROLINA	41589**
HISTORY		OHIO		FORECASTING	77489
U.S.		PANAMA	19568	IOWA	41408**
INDIA		PERU		USSR	33278*
JAPAN		REPUBLIC OF SOUTH AFRICA		YUGOSLAVIA	14050*
NETHERLANDS		SOUTH AMERICA		RESEARCH METHODS	27413*
PAKISTAN		WESTERN STATES		STATISTICS	61215*
POLAND		COLLECTIONS		DISEASES (AIR-BORNE)	14086
RESEARCH METHODS		ALASKA		DENMARK	20915
19776*	19814*	TIBET		DISEASES (SEED-BORNE)	6887
STATISTICS		USSR		33355	47029
RESEARCH PROGRAMS		COLOR		70156	77650
GREAT BRITAIN		COLORIMETRY		70187*	7995**
SCOTLAND		COMPOUND 4072	59780*	AUSTRALIA	15392**
REVIEWS		CONIOPHORA PUTEANA		BIBLIOGRAPHIES	33275
SCOTLAND		CONSERVATION		CALIFORNIA	15394**
SWEDEN		PERU		CONTROL	54983**
USSR		SWEDEN		CONTROL (CHEMICAL)	63053*
26274*	45518	CONTAMINATION		INDIA	6721
26347*	45554	COPPER		POLAND	70184*
BUTANE	20045	475*	13035	32344*	70185*
CALCIUM	68895*	NUTRITION	6947	76573	53713
68895*	7678*	COPPER HYDROXY QUINOLATE		DISEASES (SOIL-BORNE)	6586
DETERMINATION		FUNGUS DISEASES		6604	6687
NUTRITION	13117*	CONTROL		27615	33349
REVIEWS		CORTICUM SALMONICOLOR		40085	40207
CARBAMATES		CORYNEBACTERIUM FASCIAN		70254	6548*
CARBONHYDRATES	33298	COUTINAR		61263*	61287*
52511*	76517*	COUNESTRO		62695**	6759A
UTAH		CROWN GALL		6834A	70234A
CARBON	45825	GREAT BRITAIN		33300	
53702*	76513*	CURLY TOP		71749**	
CARBON COMPOUNDS		CYANAMIDE		32484*	
CARBON DIOXIDE		CYANIDES		43862*	
20000	26533	CYANIS		14622	
52586	59807	CYANIS		19077A	
32225*	47655*	CYCLIC ETHERS		5225	
CAROTENE		CYTOLGY		5256	
CAROTENOIDS		6988	12644	12651	
20001*	76511*	6988	12644	12651	
REVIEWS		6988	12644	12651	
CELL		6988	12644	12651	
12969	13084	6988	12644	12651	
38586	38618	6988	12644	12651	
52329	59480	6988	12644	12651	
68435	68832	6988	12644	12651	
13115*	26119*	6988	12644	12651	
32411*	33733*	6988	12644	12651	
59419*	59465*	6988	12644	12651	
59467*	59415*	6988	12644	12651	
CONFERENCES		6988	12644	12651	
FRANCE		6988	12644	12651	
REVIEWS		6988	12644	12651	
CELLULOSE		6988	12644	12651	
CHALCONES		6988	12644	12651	
CHELATES		6988	12644	12651	
CHELATING AGENTS		6988	12644	12651	
CHEMICALS		6988	12644	12651	
TOXICITY		6988	12644	12651	
CHLORIDES		6988	12644	12651	
REVIEWS		6988	12644	12651	
CHLORINATED HYDROCARBON INSECTICIDES		6988	12644	12651	
CHLOROETHYLTRIMETHYLAMMONIUM CHLORIDE, (2-)		6988	12644	12651	
13058*	19956*	6988	12644	12651	
CHLOROGENIC ACID		6988	12644	12651	
CHLOROMERCURIBENZOATE, P-		6988	12644	12651	
CHLOROPHYLL		6988	12644	12651	
19824*	19822	6988	12644	12651	
76460*	76511*	6988	12644	12651	
CHLOROPLASTS		6988	12644	12651	
68767*		6988	12644	12651	
CHLORURON		6988	12644	12651	
CHOLESTEROL		6988	12644	12651	
CHROMATOGRAPHY		6988	12644	12651	
6978*	13081*	6988	12644	12651	
40634*	59761*	6988	12644	12651	
77729*		6988	12644	12651	
CHROMOSOMES		6988	12644	12651	
19783	32318	6988	12644	12651	
19649*	19658*	6988	12644	12651	
52438	59639*	6988	12644	12651	
NUMBERS		6988	12644	12651	
33515	47239	6988	12644	12651	
59672*		6988	12644	12651	
NEW ZEALAND		6988	12644	12651	
CINNAMIC ACID		6988	12644	12651	
COBALT		6988	12644	12651	
COBALT COMPOUNDS		6988	12644	12651	
59712*	32392	6988	12644	12651	
COLD		6988	12644	12651	
INJURIES		6988	12644	12651	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
PLANTS	PLANTS	PLANTS	PLANTS
ECOLOGY--CONT	ECOLOGY--CONT	EXTRACTS--CONT	
AFRICA	70832	32744	38766 39434 42430
ALABAMA	5275A	43630	45694 45827 46180
ALASKA 59598	61556	46306	52934 52936 53572
AMAZON BASIN	68550	67264	76453 52214 5656*
ANTARCTIC REGION	12743	68509	38649*
68522		38649*	
ARCTIC REGION	12743	38650*	
5287A	59564*	USSR	12772 45480 53875
ARIZONA	7490	12748*	19713* 19728*
68572	29123**	32243*	32245* 32255*
AUSTRALIA	5268	38787*	45409* 45411* 45472*
26261	38644	45479*	45489* 45816*
68474	68478	47553*	52346* 52390*
AUSTRIA	52343*	59536*	59543* 59546*
BIBLIOGRAPHIES		59548*	59550*
POLAND	5280	UTAH	12784 68497A
BULGARIA	59566*	VENEZUELA	38670*
CALIFORNIA	12756	VERMONT	38687*
5273A	5276A	VIRGINIA	5267 5064A
CANADA	76322	WASHINGTON	12939
CARPATIAN MOUNTAINS	5287A	WESTERN HEMISPHERE	38687*
CHILE	5285*	YUGOSLAVIA	5490*
COLORADO	12755	71018*	
CONFERENCES		ECONOMIC POISONS	1384 12578
SOUTHEASTERN STATES	12779	2810N	78966
CONGO	68521*	55887*	2086*
CONNECTICUT	45461	RESIDUES	61215*
COPPERMINE ISLAND	32233	ELECTRICAL FORCES	32415*
CZECHOSLOVAKIA	68592*	ELECTRICITY	5525*
DENMARK	14354*	ELECTRODES	5570 32411*
DESERT AREAS	26223	ELECTRONICS	46496*
59568	68480	ELECTRONS	19822 32448*
68543*	68572	6674*	
FAEROE ISLANDS	60571A	REVIEWS	5458 5581
FINLAND	53771	ELECTROPHORESIS	13026*
FRANCE	21153*	EMBRYOS	12695 1913
52301*	68470*	12694	12715
68476*	68539*	19671	26111
GALAPAGOS ISLANDS	68570*	26173	32094
GERMANY	12769*	32128	32133
GERMANY (EAST)	38679*	32146	32147
GHANA	68509	32198	32202
GREAT BRITAIN	68477	32217	32220
70465	12758*	32281	32282
GREENLAND	59555	32328	32329
HAWAII	76332	45417	52275
HISTORY	5283*	59497	59499
WISCONSIN	76332	68377	68421
ILLINOIS	32234	68683	69209
INDIA	59589	69284	76194
70086	59590	76259	76279
IRELAND	38676	76496	12732*
ITALY	77468*	26161*	26190*
IVORY COAST	59557*	29956*	32212*
JAPAN	26224	32620*	32622*
69413	26235	52254*	52272*
KALAHARI DESERT	52340	52319*	52321*
LATVIA	59568	59449*	59463*
MARYLAND	68545*	59864*	60030*
MIDDLE WESTERN STATES	26209	68394*	68460*
MINNESOTA	13266	68538*	68629*
MONTANA	5319A	ENVIRONMENT	5644 12755
MOUNTAIN AREAS	59558	32373	45593
45484	32239*	68520	76512
59566*	32256*	109**	41436**
NEBRASKA	68510	DISEASES	77490*
NEVADA	76303	GREAT BRITAIN	52528
NEW GUINEA	26256	NORTH CAROLINA	45483
NEW MEXICO	68561	ENZYMES	6079 19878
NEW YORK	27760	30250	45932
NEW ZEALAND	12781	68935	76442
NIGERIA	12740	52546*	
NORTH CAROLINA	45483	RESEARCH METHODS	39367*
5324A		REVIEWS	5602
NORTH DAKOTA	5319A	EPIC	57367*
OKLAHOMA	68742A	NEMATODES	6843
PANAMA	12766	CONTROL	5582*
POLAND	76315	ETHYLENE	12907 38826
52358*	68496*	7606A	
76326*	68502*	ETHYLENEDIAMINE DIO-HYDROXYPHENYL-	
RED RIVER BASIN	5319A	ETHYLENEDIAMINE TETRAACETIC ACID	45733
REPUBLIC OF SOUTH AFRICA	32259	13013*	
52356	59594	EUPAREN	27473
RESEARCH METHODS	12783	12625*	
76329	32356*	EVOLUTION	7094 11820
STATISTICS	38675	19763	21251
38675	38698	32168	37604
68520	12775*	47368	47388
USSR	45478*	53803	53810
REVIEWS		12642*	19472*
ROMANIA	12764*	38636*	45623*
SARDINIA	76421*	53782*	59378*
SCOTLAND	12778	68372*	68588*
SENEGAL	68562	CANARY ISLANDS	45405
SEYCHELLES	59591*	HILUMAA	53741*
SOUTH CAROLINA	59596	NORTH AMERICA	45386
SOUTHEASTERN STATES	4060A	RESEARCH METHODS	61616
SPIEKEBERG ISLAND	45484	STATISTICS	6080*
SWEDEN	20183	EXCRETIONS	32144 77916
68514	68523	20432*	27490*
SWITZERLAND	26259*	6693A	12937A
SVLT ISLAND	38449*	EXTRACTS	5434 5456
TENNESSEE	32257	5988	67095
		6904	13002
		19845	22804
		76305	26430

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PLANTS

GEOGRAPHY--CONT

ALPS		26252*
ANTARCTIC REGION		14365*
ASIA		61593*
AUSTRALIA	52365	77722
BELGIUM		47252*
BULGARIA		47254*
CUBA	77832	47231*
CZECHOSLOVAKIA	61550*	77827*
DENMARK	77830*	77851*
EUROPE		47218
FRANCE		27788
GREAT BRITAIN		70465
HUNGARY	4724*	77741
INDIA	61554	76321
LAPLAND		70483
LATVIA		47156*
MOZAMBIQUE	27753*	47219*
NEW YORK		26213
NORTHWESTERN STATES		27790
NORWAY	70470*	70487*
OKLAHOMA		47250
PAKISTAN		14363
PERU		5165A
POLAND		76326*
RESEARCH METHODS		33512
STATISTICS	12775*	40374*
REVIEWS		53775*
SOUTHERN HEMISPHERE		53781*
SCANDINAVIA		14487A
SOUTHEASTERN STATES		61577*
SWEDEN		77852*
SWITZERLAND		70485*
USSR	19713*	21175*
	40286*	47220*
	53776*	
UTAH		40276*
YUGOSLAVIA		47266*
GEOTRICHUM CANDIDUM		14090A
GEOTROPIUM	38864	45765*
GIBBERELLINS	32318	21055*
76466*		
REVIEWS		12914*
GLUCANS		68923
GLUCOSE		59783*
GLUTAMATE, L-		32386
GLUTAMATE, L-3-PHOSPHATE DEHYDRO-		32738
ENASE, D-		13018*
GLYCILATE		5648
GLYCOSIDES		26360
GLYCOSYL-C-		13018*
GLOXYLATE		32186*
GOLGI APPARATUS		45792
GRAVITY		13015
GROWTH SUBSTANCES	5443	26822
	13105	59821
	39179	59821
	26390*	26397*
	52524*	59844*
	59905*	76466*
	76750*	45798A
CONFERENCES		5621
INHIBITORS	59908*	59928*
	29123**	
REVIEWS		52587*
TRANSLOCATION		32750
GUMS		77471
INDIA		
HALOGENS		45758*
USSR		52673
HARDINESS	5651	32392
	59712*	
CANADA		26471
GREENLAND		31875*
USSR	45554	45821*
	68783*	
HEAVY WATER		38930*
HELIOTROPYLENCHUS DIGITYFORMIS		35667*
USSR		30856
HENAGGLUTININS		6838
HEMICYCLIPORHRA		40634*
HEPTACHLOR		53982*
HERBICIDES	14707	28091
	8347**	
EFFECTS	70764*	70804*
RESISTANCE		28092
TRANSLOCATION		70797*
HERBICIDES (SELECTIVE)		47509*
HETERODERA HUMULI		34227**
HETERODERA ROSTKOCHIIENSIS		7983*
HETEROSTIS	59695	45665*
HOPLOLIMNAE		68511*
USSR		53667*
HORMONES	5632	12971
	45694	59769
	76480	76642
	32464*	38948*
	52546*	52551*
	49123**	5953A
REVIEWS	38961*	52491*
TRANSLOCATION		38961*
HUMIC ACIDS		26405*
HUMIDITY		20035*
HURRICANES		

PLANTS

HURRICANES--CONT

INJURIES		
NEW ZEALAND		27747
TAIWAN		21997*
HYBRIDS	38722	61568
	19747*	38704*
HYDROCHLORIC ACID		68605*
ALATASIS		
HYDROFLUORIC ACID		26413
TOXICITY		21131*
HYDROGEN-ION CONCENTRATION		26119*
HYDROXYCINNAMIC ACID		76752
HYDROXYLAMINE		7221*
HYDROXYPLUMITIC ACID, ALPHA-		19879
HYPOGLYCEMIA		77146*
IDENTIFICATION		76192
EUROPE		5376A*
ILLUSTRATIONS		32061
59420	52343*	4046
GREAT BRITAIN		53757*
NORWAY		61701
INDOLE		61538
INDOLEACETIC ACID		5436
INFRARED RAYS		13110
INJURIES	6972	6984
	14344	27739
	33490	40258
	47215	61502
	4026A*	47196*
	53750*	61499*
	61520*	7008A*
CONFERENCES		22222**
CZECHOSLOVAKIA		6960A
GERMANY (EAST)		14341
HAWAII		70441*
HUNGARY		27413*
JAPAN	61524	47213*
LEBANON		21131*
LOUISIANA		53747*
NEW YORK		55223**
NEW ZEALAND		71748**
POLAND		27747*
INSOLUBLE		70069*
INSECTICIDES		32443
INTRODUCTION		1469
	26077	52207
	61583	65858*
ARCTIC REGION		52233*
AUSTRALIA		46470
BULGARIA		45959*
CALIFORNIA		46691
CANADA		7025
COSTA RICA		27404*
ESTONIA		45395*
ETHIOPIA		20449
JAPAN		20850
LEBANON		46069*
LITHUANIA		464120*
MEXICO		7020
NORTH AMERICA		14023
PHILIPPINES		70468*
POLAND		14025*
SOMALI REPUBLIC		27858*
TAIWAN		48214**
U S	264**	45757**
USSR	14017	27340*
	33092*	33159*
	46740*	52233*
	52511*	52699*
	61716*	68249*
	69603*	
INVERTASE		52892
IODINE		45758*
USSR		52466
ION EXCHANGE		38841
BIBLIOGRAPHIES		76468
IONS	52458*	76422*
	68935	5574A
IONTOCHNUS		
AFRICA		53665
IONT		14658
TOXICITY		12986
IRON	13013*	76460*
IRON CIPUDOS		13035
REVIEWS		45733
IRRIGATION		76746
DISEASES, EFFECTS		5578
ISLAND		71720**
FUNGUS DISEASES, EFFECTS		53653
ISOENZYMES		59925
BIBLIOGRAPHIES		45774
ISOPHORBIDS		
REVIEWS		59925
ISOTHIOCYANATES		54774
FUNGUS DISEASES		
CONTROL		14081
KINETIN		39281
KININS	19900	26395
	68831	77009
	76635*	5459A
REVIEWS		76466*
LABELING		51492
LEAF CALL	38861	47209
GREAT BRITAIN		6978*
LEGISLATION		27437
U S	20927**	28928**

PLANTS--CONT

LIGHT	19844	19875	26359
	26422	26533	26691
	45771	52471	52487
	68829	76419	76543
	13095*	19926*	32412*
	38869*	38947*	38976*
	45816*	52492*	68891*
	76570*	76623*	76679*
REVIEWS			52534*
LIGNIN			19971*
LINE PATTERN			6877
LINOLEIC ACID			76935*
LINOLINIC ACID			76935*
LINURON		49511	70803*
LIPIDS	26804	35940	76632
LONGIDORUS			14209*
LONGIBORUS AFRICANUS			7953**
LONGIDORUS ELONGATUS			61404
LUMINESCENCE		19945*	52505*
LUNAR RHYTHM			68726*
LYOPHILIZATION			45320
LYSOSOMES			61218*
MAGNESIUM	14912	20295	52488*
	59733*	62029*	71530*
DETERMINATION			76738*
NUTRITION			76711*
MAGNETIC RESONANCE ABSORPTION (BY			32450*
ELECTRONS)	19979	38972	13044*
59940*			
REVIEWS			5645
MAGNETISM	19988	32439	13067*
MALATE			76430*
MANGANESE	14772*	52489*	59733*
	59915*	71475*	
NUTRITION			76573
REVIEWS			38781*
MANGANESE COMPOUNDS			13107*
MEIOSIS	52329	76404	13104*
52318*			
REVIEWS			76351
MELOIDOCYNE			53672
MELOIDOCYNE HAPLA			
USSR			70301*
MERCURY COMPOUNDS			76392
	5584	5585	5758
	5789	6022	6156
	12944	13156	13321
	32346	32346	13383
	45358	46004	52577
	59785	59788	59886
	68835	70134	70166
	73249	76619	76994
	78452	5675*	5997*
	7603*	13097*	13445*
	26873*	27490*	32384*
	39206*	39248*	39345*
	45797*	52511*	60171*
	61920*	68911*	69264*
	76502*	76699*	76716*
	76480*	77038*	77682*
	7260A	14247A	59561A
	45301	45675	45794
REVIEWS	52499*	52517*	
METABOLITES		49511	32384*
59956*			
REVIEWS			45805
METHALDEHYDE			19952A
METHANESULFONIC ACID			
METHOXY GROUP			559**
DETERMINATION			68348*
METHOXYAMINE			76441*
METHYL SALICYLATE			7221*
AUSTRALIA			
METHYL-9H-PYRIDO-(3,4-B)-INDOLE			26896
	52940*	52940*	52942*
METHYLAMINE			68722*
METHYLURACIL			76661
MICROCLIMATE		47194	68763
	5283*	5282A	
SARDINIA			76421*
MICROSCOPY		38618	68827
MICROSCOPY (ELECTRON)		59508	76221
	32114	52249	68913*
	12648*	13109*	
MILDEW			61813*
MIMICRY			39878
MINERALS	23154	59747	68843
	13581*	38970*	77952*
62828**			
NUTRITION			5518
	39281	60385	76647
	5493*	19996*	38613*
	45669*	52468*	78290*
REVIEWS			52517*
TOXICITY			61509*
USSR			21679*
MINOR ELEMENTS			
	76507	7338*	19893
	38427*	4578A*	21512*
	76503*		45824*
NUTRITION			59755*
68795*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM	
PLANTS			PLANTS			PLANTS--CONT	
MINOR ELEMENTS--CONT			NONMEMBRATURE--CONT			PEROXIDASE	6079
USSR	59849*	71048*	53758	53762	53763	PEST CONTROL	76511*
MITOCHONDRIA	19892	38857	61551	61568	70464	4473*	8459**
77654	19954*	68767*	70477	70498	21158*	FRANCE	14328*
MITOSIS	38586	45415	27783*	33525*	47235*	GERMANY	14335*
59769	5243*	68348*	NUCLEAR MAGNETIC RESONANCE		71190	GREAT BRITAIN	58630*
MOLYBDENUM			20050*			HISTORY	21137
NUTRITION	62007*	76678*	NUCLEASES		45932	JAPAN	14319*
MOONLIGHT	32742*	34879*	NUCLEOPROTEINS		14233*	POLAND	70069*
MORESTAN			NUCLEOTIDES	52288	76168	RESEARCH PROGRAMS	40050
RESIDUES			26119*	32096*		U S	33272*
MORPHACTINS	59863*	76565*	NUTRITION	5549	5627	USSR	20874
MORPHOLOGY	5260	5474	5687	5739	6062	VENEZUELA	33272*
12644	32143	32214	6140	13583	19707	PEST CONTROL (BIOLOGICAL)	27417*
32326	45415	59620	20014	20141	20425	53531	61212*
59728	59821	76192	25184	26230	26358	GERMANY	33270
76317	77739	12747*	26721	26923	27671	PEST CONTROL (CHEMICAL)	47138*
32162*	32366*	37639*	32376	32428	32447	40259	70437
45409*	59495*	68804*	32587	33922	38862	8450**	47205
ASSOCIATIONS	45393	59457	38980	39041	39139	CALIFORNIA	14321*
DOCUMENTATION	52294	59457	45867	45919	46194	FRANCE	14322*
RESEARCH METHODS			52452	59812	60359	USSR	14327*
STATISTICS			68950	68957	69118	YUGOSLAVIA	27760*
REVIEWS			70119	70214	71267	PEST CONTROL (NATURAL)	31583
MUSTARD OIL			76597	76769	76785	PEST CONTROL EQUIPMENT	24994*
MUTAGENS	59619	38711*	76904	76904	76997	ITALY	4037
REVIEWS	5495	26280*	77144	77996	78199	PEST RESISTANCE	11858
MUTATION	12868	45518	78241	78279	5473*	PERSTS	4310
59642	13067*	38711*	5738*	5743*	5751*	14337*	14340*
52340*	52428*	59605*	59774	60248	6038*	ARGENTINA	20871*
68679*	5350A	59704*	6134*	7263*	13117*	AUSTRALIA	7564
REVIEWS	26288*		13125*	13172*	13176*	AUSTRIA	7568*
MYCOPLASMA	6873*		13217*	13260*	13357*	BELGIUM	25581*
MYCOTRIZIA	59753	59812	13408*	14646*	14716*	BRAZIL	51166*
HISTORY	59896		1982*	20056*	20093*	BULGARIA	21146*
NAMES	20452	46490	20131*	20179*	20187*	CALIFORNIA	75643
AUSTRALIA	53822		20250*	20424*	26369*	CENTRAL AFRICAN REPUBLIC	75579
DENMARK	70036*		20444*	32450*	38917*	COLUMBIA	51670*
LOYALTY ISLANDS	53122*		39015*	39032*	39077*	FORECASTING	33278*
SWITZERLAND	70023*		45669*	46041*	46076*	USSR	21139
VIETNAM	52238*		52488*	52518*	52537*	GREAT BRITAIN	77332*
NAPHTHALENEACETIC ACID	68262*		52642*	52663*	52689*	HUNGARY	61216*
NECTAR	26252*		52873*	52883*	52884*	IDENTIFICATION	4049
NEMATODE RESISTANCE	53664*		53004*	52464*	59733*	INDIA	77338*
NEMATODES	6832		59852*	59964*	59966*	JAPAN	12031
6846	14217	27615	60629*	68795*	68871*	MALAWI	70069*
47096	53668	53669	76477*	76487*	76488*	POLAND	70468
53673	61402	61404	76773*	76984*	77008*	RHODESIA	61738
6893*	6836*	14202*	76188*	76188*	76188*	SURVEYS	31563
47100*	47100*	61398*	5976A	7565A	13270A	TEXAS	21149
61401*	61403*	70305*	59824	60474A		U S	37814*
77639*	7953*	7959*	BTBIOGRAPHIES		76468	USSR	44519*
6830A	6834A	61397A	RESEARCH METHODS	76647	19996*	PHENANTHROLINE, 1,10-	12986
ADVISORY SERVICES			20237*			PHENOL COMPOUNDS	26430
NORTH CAROLINA	34358*		LINEAR PROGRAMMING		5518	PHENOLS	59886
AFRICA	53665		STATISTICS		32434	76502*	59779*
AUSTRALIA	14215		REVIEWS	5432	5578	REVIEWS	52565*
CANADA	27613		5636*			PHENYLALANYL-SYNTHEASE	20010
CONFERENCES	47097		NUTRITIONAL DEFICIENCIES		6947	PHENYLALANINE-PHENYL-AMINO-ACID, 4-	52838*
CONTROL	47101		6955	13520	27718	PHLEGM	76272
INDIA	40172		OLEIC ACID		47175*	PHLORETIN	52332*
POLAND	70069*		46039A			PHLORIZIN	76704
YUGOSLAVIA	40174*		QUINOSACCHARIDES		52498	PHOSPHATES	59873*
CONTROL (BIOLOGICAL)	40077		ORCEIN			NUTRITION	76552
70302*			ANALYSIS		45414*	PHOSPHATIDES	68677*
CONTROL (CHEMICAL)	6842		ORGANIC ACIDS	68921	68911*	PHOSPHODIESTERASE	13026*
6843	47093	47094	NEMATODES			PHOSPHORUS	12979
6841*	6839A		CONTROL		6841*	40609*	52581*
USSR	12036		ORGANIC COMPOUNDS		68795*	76692*	77919*
GERMANY	14213*		NUTRITION			20043	6134*
GREAT BRITAIN	21038		ORGANIC PHOSPHORUS INSECTICIDES			PHOSPHORYLATION	26423
GREAT PLAINS	5958*		NEMATODES			1928*	19954*
INDIA	6852	6858	CONTROL			PHOTOCHEMISTRY	68850
53672	61400		RESIDUES			REVIEWS	19580
NETHERLANDS	33423		OSMOSIS	32362	5249*	PHOTOELECTRIC CELLS	59387
PHILIPPINES	40173		OXALATES		26355	PHOTOGRAPHY	59420
POLAND	70304		OXALIC ACID		32380	5553A	76154*
PORTUGAL	6838		OXIDASE			PHOTOGRAPHY (AERIAL)	70049
RESEARCH PROGRAMS	47099*		OXIDATION-REDUCTION POTENTIAL		20298	DISEASES	68405*
REVIEWS	21035		OXIDOREDUCTASES		76430*	GREAT BRITAIN	68894*
SOUTHERN RHODESIA	70311		OXYGEN	12907	45025	PHOTOMETRY	52489*
SPAIN	14219*		12537*			PHOTOMETRY (FLAME)	68895*
U S	14211		PARALOGIDROSIS		6838	PHOTOMICROGRAPHY	68828
USSR	53667*	70301*	PARATYLENCHUS		6838	PHOTOPERIODISM	12970
VENEZUELA	6844A		PATENTS	46335	41190*	42734	59883
YUGOSLAVIA	33422*		CAMILLIA		33101	REVIEWS	5464
NEUTRON ACTIVATION ANALYSIS	19893		GRAIN	46421		PHOTOSYNTHESIS	5510
53739*			LEGISLATION		36053*	12927	12970
NICKEL	13035	71475*	NETHERLANDS	68250*	77204*	19822	20104
NICOTINAMIDE ADENINE DINUCLEOTIDE			ORNAMENTAL PLANTS		20770	26533	38863
76430*			POTATOES		61127*	32472	45825
NITRATES	5570	5243*	NETHERLANDS			52498	52494
NITROGEN	20045	68921	ROSA			52539	52580
52521*	52581*	76678*	INDIA			59885	68804
NUTRITION	32381	6134*	U S			76557	5493*
26414*	59815*		PEPTASE	32334*	22114*	5666*	12917*
REVIEWS	45805	32519*	PENTACHLORONITROBENZENE			13104*	19823*
NITROGEN COMPOUNDS	52499*		FUNGUS DISEASES			19939*	19945*
12943A			CONTROL	61277		32411*	32412*
NOMENCLATURE	6383	14352	PENTANE GS			38869*	45796*
14359	14360	14361	DISEASES	6571		59752*	59772*
27755	27756	27787				59816*	59800*
33503	33509	33518					59903*
33524	33530	40300					59913*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM

SUBJECT INDEX

PLANTS			PLANTS		ITEM	PLANTS			ITEM
PHOTOSYNTHESIS--CONT			PHYSIOLOGY--CONT			PLANTS--CONT			
59916*	68735*	68884*	REVIEWS	5428	5457	RADIOACTIVE PHOSPHORUS			26529
70804*	76513*	76674*	12931*	5342*	12915*	5734*	6830*		
41438**	12943A		52534*	52578*	52587*	RADIOACTIVE STRONTIUM			7373*
RESEARCH METHODS	32461*	13006A	NETHERLANDS			26482*	76692*		
STATISTICS	59748	59748	TEACHING	52516*		RADIOACTIVE TRACERS	76639	32388*	
59848	59877	60011	USSR			68787*			5495
REVIEWS	5438	5506	TROPICS	12651	26485	REVIEWS			
52520*			USSR	59896	13085*	RADIOACTIVITY			5466*
PHOTOTROPISM			19926*	38832*	38884*	CARPATIAN MOUNTAINS			26428*
76679*	12970	12971	52503*	52529*	52548*	USSR			76503*
PHYLLITAXY			59538*	59780*	59849*	RADIOCHEMISTRY			20188*
PHYSALOSPORA RHODINA			76423*			RADIOMETRY			7632*
PHYSIOLOGY	5454	5485	PHYSE			RADIOSONDE			45773*
5549	5644	12939	PHYTOACTIN	52535*		REFRACTOMETRY			
12971	12979	13015	FUNGUS DISEASES			RESEARCH METHODS			
13105	19844	19875	CONTROL	6663A		STATISTICS			59426*
19927	19937	19988	PHYTOCHROMES	12970	38805	RESTIOUES	13216	52223	14066
20043	20225	26359	PHYTOPIPHORA CINNAMOMI		61290	21496	26368	27507	27739
26381	26422	26507	PHYTOPIPHORA PARASITICA		61290	28192	28193	28309	40076
26802	32326	32361	PIGMENTS	19924*	19928*	44175	54082	54143	70824
32370	32373	32381	62412*	47512*	52447*	77280	78881	7921*	8025*
32439	32451	38678	RESEARCH METHODS	32410*	76599*	21539*	21544*	21679*	33729*
38772	38841	38881	PLASTIDS	52447*	68767*	10454*	52545*	54023*	78143*
38916	40629	40695	POLAROGRAPHY	12471*	38903*	54295*	62518	78114	79708A
40593	45734	45771	24715*		45697*	62827*	4038A	6449A	
45814	52491	52467	POLLINATION	5491	5492	RESPIRATION			
52487	52493	52496	12794	12799	26294	12998	13075	13305	13321
52509	52513	52539	52129	75429	75737	13383	13384	13372	13977
52580	59401*	59728	45740*	52588*	22059**	20039	20042	20374	26463
59821	59826	59835	COLORADO		41461**	26533	26691	28148	32407
59883	61288	68604	POLONIUM		32370	32796	33377	35617	39238
68829	68853	70928	POLYACETYLENE COMPOUNDS		5982*	45790	45865	46167	46459
76457	76470	76480	POLYISOPRENOIDES		76632	47038	50045	50047	50055
76543	76573	76704	POLYOLYDIP	76727	5398*	52493	52556	52586	52864
77171	5494*	5508*	REVIEWS	5342*	26306*	59885	60106	60123	60284
6582*	7218*	7221*	POLYSACCHARIDES	52498	52468*	60387	68804	68824	68929
12938*	13013*	13035*	PORPHYRIA		38829*	69103	76535	76737	77551
13058*	13067*	13077*	CONFERENCES		76714	77920	54939	5623*	6026*
13104*	13116*	14772*	POTASSIUM	20045	68804	6069*	6123*	13064*	13082*
19856*	19925*	19939*	68853	68921	68935	13161*	13416*	20079*	20238*
19954*	19956*	19957*	26416*	52458*	76708*	20361*	26561*	26642*	26739*
26388*	26405*	26406*	DISEASES			26831*	32259*	32622*	32631*
26421*	32327*	32366*	REVIEWS		70053	32667*	32703*	32708*	32788*
32412*	32418*	32435*	NUTRITION	78279	6134*	39313*	39417*	45810*	45861*
32460*	32461*	32464*	POWDERY MILDEW			45896*	45933*	45988*	46089*
32475*	38604*	38704*	JAPAN			46163*	46189*	47509*	52783*
38848*	38869*	38898*	PRECIPITATION	5549	76419	52877*	52916*	59883*	59889*
38963*	38964*	38967*	USSR	14315*	52468*	59906*	59912*	59986*	60201*
38976*	38977*	45725*	PRESERVING	32067	32082	68778*	68819*	69434*	70188*
45762*	45765*	45773*	57044	68300	76156	70222*	70803*	70804*	76616*
45787*	45796*	45804*	RESIDUES			77099*	77633*	77634*	5586A
47509*	47513*	52247*	PROPAGATION	59642	21060*	5594A	61396A	70345A	
52449*	52458*	52468*	CUTTINGS	12954	13527				
52475*	52492*	52497*	60737*	52447*	52584*				
52505*	52521*	52530*	60782*	77086*	69236A				
52537*	52546*	52551*	MIST HUMIDIFICATION		3178				
52584*	59828*	59742*	31305*						
59754*	59810*	59815*	JAPAN						
59827*	59829*	59838*	PROTEINS	13088	26525	52339			
59873*	59875*	59878*	59798	63838	76661	77208*			
59905*	59908*	59913*	2484*	7095*	16241*	57627			
61215*	61973*	68415*	24746*	45679*	59793*	1506*			
68764*	68787*	68793*	59756*			28395*			
68918*	68926*	70061*	REVIEWS			5438	32519*		
70872*	76420*	76441*	PROTOPHASM	26119*	26290*	32096*			
76480*	76502*	76511*	32163*	33733*					
76525*	76565*	76570*	REVIEWS						
76623*	76635*	76675*	PSEUDOMONAS	6605	14056				
76685*	76716*	76728*	6031*	5910					
76750*	77103*	77348*	PHYCOCYSTEINE	20927	59483*				
109**	136**	15588**	GRAPTING	47509*	47512*				
41438**	71836**	5574A	7719*						
12989A	14832A	19942A	TRANSLATION	47513*					
59962A	68742A	19977A	PYRIMIDINES	52340	68832				
			QUANTARINE	27415	22042**				
ALASKA			AUSTRALIA						
ANTARCTIC REGION			GAMBIA						
ARIZONA	5491	29123**	GERMANY	40045*	77491*				
AUSTRALIA	76538	76557	NEW ZEALAND						
76558			PORTUGAL						
BIBLIOGRAPHIES			REPUBLIC OF SOUTH AFRICA						
CALIFORNIA			U S	28927**	28928**				
CANADA	52556		YUGOSLAVIA						
COLORADO			QUINONES						
CONFERENCES			REVIEWS						
DESERT AREAS	26223		RADIATION	5256	12868				
19719*			68660	5365*	26278*				
DOCUMENTATION			52428*	52554*	59605*				
ESTONIA	52294		68875*						
GREAT BRITAIN	32357*		RESEARCH PROGRAMS						
GREENLAND	52528		RESISTANCE	19658*	76502*				
JAPAN	69413		RADIOACTIVE CALCIUM	47236					
LATVIA	68857*		RADIOACTIVE CARBON	26533	59894*				
MOUNTAIN AREAS	76423*		RADIOACTIVE CESIUM	5654*	56645				
NEBRASKA	82388*		RADIOACTIVE CONTAMINATION	20048					
NEW JERSEY	12923		USSR	5575*	7373*				
NEW ZEALAND	26457		RADIOACTIVE IODINE	5654*	45770*				
NORWAY	13043*				38911				
POLAND	68940*								
RESEARCH METHODS	59807								
76639*	32356*	32388*							
68726*									
REGRESSION ANALYSIS	59862*								
RESEARCH PROGRAMS									
CZECHOSLOVAKIA	76610*								
NETHERLANDS	52516*								
USSR	26466*								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT STATION OR
EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PLATYAMERSOPSIS	PLECOPTERA	PLEUROPNEUMONIA	
INDIA	NYMPHS—CONT	CATTLE	
PLATYMONAS	PARASITES	IMMUNIZATION—CONT	
LIGHT	PARASITES	AFRICA	10487
PHYSIOLOGY	PHYLOGENY	KENYA	17526
TEMPERATURE	TAGGING	INDIA	30527
EFFECTS	TAXONOMY	PREVENTION	
PLATYPODIDAE	CHINA	UPPER VOLTA	30529*
BEHAVIOR	ITALY	RESISTANCE	17404
BIOLOGY	NEW ZEALAND	TREATMENT	65532*
GREAT BRITAIN	NORTH AMERICA	USSR	57303*
MORPHOLOGY	ROMANIA	MICE	
SEX BEHAVIOR	RYUKYU ISLANDS	IMMUNIZATION	3247
SEX ORGANS	TAIWAN	VACCINES	10487 17403
PLATYPODIDAE	PLECOPTERACOLUTHUS DOWNESI	17526 30555	
BIOLOGY	BEHAVIOR	PLEUROPNEUMONIA—LIKE ORGANISMS	
AFRICA	PLECTASCALES	CATTLE	
COLLECTING	TAXONOMY	POLAND	65373*
FLORIDA	PLECTOGEROIDEA	POULTRY SEE	
GEOGRAPHIC DISTRIBUTION	NEW TAXA (ENTOMOLOGY)	MYCOPLASMA, POULTRY	
GERMANY	HEMIPTERA	PLEUROSPERMUM AUSTRIACUM	61631
TAXONOMY	PLECTOGEROIDEA NIGRIFRONS	CZECHOSLOVAKIA	
PAPUA AND NEW GUINEA	TAXONOMY	PLEUROTHALLIS	
TRAPS (LIGHT)	JAPAN	NEW TAXA (BOTANY)	77750*
ULTRAVIOLET RAYS	PLECTONEMA BORYANUM	ORCHIDACEAE	7142*
VIETNAM	GENETICS	PHYSIOLOGY	52476*
PLATYPTILIA ISODACTYLA	MUTATION	PLEUROTUS NIDIFORMIS	27999
DENMARK	VIRUS DISEASES	BIBLIOGRAPHIES	
PLATYPTILIA TESSERAADACTYLA	ISRAEL	PLEUROTUS OSTREATUS	19739
DENMARK	PLECTOPHARELLA CUCUMERIS	CULTURE	19739
PLATYPUS	TAXONOMY	GENETICS	19402
NEW TAXA (ENTOMOLOGY)	PLECTRANTHUS	WOOD	
COLEOPTERA	TAXONOMY	PLEUROTUS SQUAROSULUS	
TAXONOMY	PLECTRIS (PHILOCLAENIA)	PHYSIOLOGY	59714
PAPUA AND NEW GUINEA	NEW TAXA (ENTOMOLOGY)	PLEUROZIPSIS RUTHENICA	52522
PLATYPYGUS	COLEOPTERA	GERMINATION	
NEW TAXA (ENTOMOLOGY)	AUSTRALIA	PLEURIZIUM SCHREBERI	
DIPTERA	TAXONOMY	PHYSIOLOGY	
PLATYSEIUS	PLECTRIS ALIENA	GREAT BRITAIN	76604 76605
NEW TAXA (ENTOMOLOGY)	PLEGADERUS VULNERATUS	SEX	
ACARINA	GREAT BRITAIN	PLICARIA SEE	
PLATYSPORA PENTAMERA	PLEGATERIX	LAMPSPORA	63548*
MORPHOLOGY	NEW TAXA (ENTOMOLOGY)	PLINY	
PLATYURA	LEPIDOPTERA	PLISTOPHORA SEE	
NEW TAXA (ENTOMOLOGY)	PLEIOCHAETA SETOSA	PLEISTOPHORA	58100*
DIPTERA	BEANS	PLIVA	
PLATYURA OBERTHURI	PLEIONE GRANDIFLORA	PLODIA INTERPUNCTELLA	
PYRENEIS	HIMALAYAS	BACILLUS THURINGIENSIS THURINGIENSIS	44564*
PLATYZOSTERIA	PLEIONE HUMILIS	CYTOTOLOGY	18797*
METHYLENE BUTANAL, 2-	HIMALAYAS	DEVELOPMENT	18788
PROTECTIVE DEVICES	PLEIOSTILOUS BOLSHI	18798*	58554
PLAUTIA	CULTURE	DISEASES	18824
CONGO	PLEISTOPHORA GROTUPINA	EGGS	18828
NEW TAXA (ENTOMOLOGY)	HOSTS	EYES	37033*
HEMIPTERA	PLENOCULUS DAVISI	FUNGI	75446
BEHAVIOR	BEHAVIOR	GASES	44397
PLEBEIUS SEE	PLENODOMUS DESTRUENS	GENETICS	37834*
PLEBEIUS	SWEETPOTATOES	GRANULOSSES	18788
PLEBEIUS ACMON	ARGENTINA	LARVAE	18798*
HOSTS	PLENOTRICHUM	LIPIDES	67265
CALIFORNIA	NEW TAXA (BOTANY)	NOSEMA PLODIAE	18824
CALIFORNIA	PLEONOSPORIUM BORRERI	NUTRITION	58554
PLEBEIUS ARGYROGNOMON	PHYSIOLOGY	OMNIN	37834*
BELGIUM	PLEOPELTIS	OMMOCHROMES	37833*
PLECTIA	TAXONOMY	PHYSIOLOGY	11819 44397 37833*
NEW TAXA (ENTOMOLOGY)	INDIA	PREDATORS	18828
DIPTERA	PLEOSPORA	PUPAE	18851 37833*
TAXONOMY	LUPINE	RADIOACTIVE PHOSPHORUS	18798*
NEW GUINEA	PLEOSPORA CALVESCENS	REARING	11574
PLECOPTERA	TAXONOMY	SEX ATTRACTANTS	11819
ANATOMY	ALFALFA	VIRUSES	18788
BIBLIOGRAPHIES	27969*		
ITALY	27969*		
COLLECTIONS	PLEOSPORA PAPAVERACEA	PLOWING	7637*
HAWAII	TAXONOMY	AUSTRIA	62285*
CYTOLOGY	PLESTOCERA FLAVIFRONS	BULGARIA	40827*
DIAPAUSE	TAXONOMY	CANADA	62264*
ECOLOGY	PLESTOCORIS RUGICOLLIS	CONTEXTS	34002
LAPLAND	GREAT BRITAIN	GERMANY	70306*
POLAND	PLESTOPELRA (IN G)	SOUTHERN RHODESIA	40868*
SWEDEN	NEW TAXA (ENTOMOLOGY)	CZECHOSLOVAKIA	40878*
EGGS	PLECOTERA	54368*	54356*
GEOGRAPHIC DISTRIBUTION	PLESIOPROCTUS	DEMONSTRATIONS	
GERMANY (EAST)	CENTRAL AMERICA	NETHERLANDS	75105*
LARVAE	SOUTH AMERICA	DESERT AREAS	40871*
BEHAVIOR	PLEURISY	EQUIPMENT	
NEW TAXA (ENTOMOLOGY)	CATTLE	GERMANY	18397*
ALLOPERLA	DOGS	NETHERLANDS	75099*
AMPHINEMURA	CAUSES	USSR	11312*
CHLOROPERLA	PLEUROCHRYDIS SCHERFFELII	FINLAND	62271*
GIBOSIA	CYTOTOLOGY	FRANCE	71275*
HALICOPERLA (IN G)	GOLGI APPARATUS	HUNGARY	54364*
ISOPERLA	PLEUROCHOMOPSIS	KOREA	20564*
LEUCTRA	NEW TAXA (BOTANY)	NETHERLANDS	62287*
NEMOURA	FUNGI	POLAND	78313 28406*
NEOPLETOPERLA	TAXONOMY	ROMANIA	76274 28418*
NOTONEMOURA	PAKISTAN	SOILS	
PLESTIOPERLA (IN G)	PLEUROPNEUMONIA	EFFECTS	7630*
PONTOPERLA (IN G)	CATTLE	47898*	28220*
PROTONEMURA	AFRICA	51374*	62284*
RHOPALOPSE	CAUSES	70497*	71274*
SIPHONOPERLA (IN G)	KENYA	78342*	71274*
TAENIOTERYX	CONTROL	ROMANIA	71274*
XANTHOPERLA (IN G)	AFRICA	YUGOSLAVIA	70876*
NYMPHS	DIAGNOSIS	USSR	62263*
	KENYA	SPAIN	62263*
	IMMUNIZATION	SWEDEN	15033* 40874*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PLYWOOD--CONT		POA PRATENSIS	
MATERIALS	31937	CULTURE--CONT	
GERMANY (EAST)	68058*	POLAND	69622*
MOISTURE		U S	46525
OVERLAYS		FERTILIZER APPLICATION	54245
POLAND	31902*	FLAG SMUT	210**
PHENOLIC RESINS		FUNGICIDE 1991	27541
MANUFACTURE		FUNGUS DISEASES	6694A
PROPERTIES	12420*	210**	71721**
19427*	19429*	CONTROL (CHEMICAL)	40133
45172*		212**	48174**
GERMANY (EAST)		FURYL--GENZIMIDAZOLE, 2-(2-	
QUALITY	31929	FUNGUS DISEASES	
JAPAN		CONTROL	48174**
USSR	68068*	FUSARIUM	27541
RECOVERY	45135*	HELMINTHOSPORIUM	71721**
STATISTICS		HISTORY	
SWEDEN		U S	46525
STRENGTH	52075	LEAF SPOT	71721**
STRESS	52075	NITROGEN	69093
TENSILE STRENGTH		FERTILIZERS	45976
TESTS	5001*	NUTRITIVE VALUE	69089*
CANADA		OXATHIIN	
JAPAN		FUNGUS DISEASES	
USSR		CONTROL	40133
TRADE		PENTACHLORONITROBENZENE	
YUGOSLAVIA	12468*	FUNGUS DISEASES	
UREA RESINS		CONTROL	48174**
MANUFACTURE	19423	PHOSPHORUS	5846
WATERPROOFING	12424*	PHOTOPERIODISM	45996
SEE ALSO		PHYSIOLOGY	5846
ADHESIVES		45996	69093
VENEERS		POTASSIUM	69093
PMA SEE		PUCCELLA GLUMARUM	40133
PHENYLMERCURIC ACETATE		SEED GERMINATION	45999
PMS SEE		SEED PATHOLOGY	27541
PREGNANT MARE'S SERUM		SEEDLINGS	5846
PNEUMATIC CONVEYORS SEE		SOIL TEMPERATURE	45994
CONVEYORS		SPECTROPHOTOMETRY	45957
EQUIPMENT (PNEUMATIC)		STRIPE RUST	40133
PNEUMONIA		STRIPE SMUT	210**
CATTLE		212**	48174**
CAUSES	2875	SYSTEMIC FUNGICIDES	6694A
2898*	50852*	DISEASES	
GOATS		CONTROL	
CAUSES		TEMPERATURE	
INDIA	24690	EFFECTS	5874
HORSES	31784	URDCYSTIS AGROPYRI	210**
CAUSES		USTILAGO STRIFORMIS	70179
MINKS	36781	210**	212**
POULTRY	24267*	VARIETIES	27541
RATS	51093	48174**	45996
CAUSES		POLAND	69089*
SHEEP	36817	YIELDS	77300
CAUSES	31056	WILSONSIN	
INDIA	24690	POA TRIVIALIS	39111*
CAUSES	31784	COMPOSITION	
SWINE	58089*	CULTURE	
CAUSES	66525	POLAND	13732*
66531	18242*	POACEAE SEE	
SEE ALSO		GRASSES	
KINDS OF PNEUMONIA		POACHAMPALLI HANDLOOM WEAVERS*	
POA		COOPERATIVE SOCIETY	34875
BLIGHT	47065	POCHOTA	
CELLS	19634*	NOMENCLATURE	53838
CHROMOSOMES	32137	POCS T	58629*
CULTURE	31357	POD MOTTLE	
NEBRASKA	29265**	BEANS	71701**
CYTOLOGY	19634*	DESMODIUM PANGICULATUM	71701**
NEW ZEALAND	32137	- SOYBEANS	71701**
FUNGUS DISEASES	47065	CACAO SEE	
GEORGIA	71761**	CANKER, CACAO	
FUSARIUM ROSEUM	47065	PEANUTS	6691
INJURIES	27734	PODACANTHUS TYPHON	
MICROSCOPY	19634*	BIOLOGY	37872
PEST CONTROL (CHEMICAL)	4390**	AUSTRALIA	
KENTUCKY	55210**	LEMONS	22036**
PHYSIOLOGY	19634*	PODECYDSONE A	6132
STRIPE SMUT	7082*	PODECYDSONE B	77185
GEORGIA	71761**	PODISMA MACULIVENTRIS	
TAXONOMY	7082*	DEVELOPMENT	75417
USTILAGO STRIFORMIS		NUTRITION	75417
GEORGIA	71761**	PODOCARPACEAE	20430
VARIETIES	15562**	ANTHOCYANINS	20430
POA ANNUA		BIOCHEMISTRY	
BREEDING	46495	MALAYSIA	
COLD	39310	PODOCARPUS	76119
CULTURE	76904	WOOD SWELLING	
ECOLOGICAL	46263*	PODOCARPUS ELATUS	6132
POLAND	20278	BARK	77185
PHOSPHORUS	39310	BIOCHEMISTRY	26499
PHYSIOLOGY	46263*	ECODSONE	77185
TEMPERATURE	20278	STERIODS	6132
EFFECTS	69055	PODOCARPUS LANATUS	26499
POA BULBOSA		ECOSTERONE	
NUTRITIVE VALUE	9959*	PODOCARPUS MACROPHYLLUS	
POA PALUSTRIS		BIOCHEMISTRY	5513
COMPOSITION	39111*	ECODSONE	5513
POA PRATENSIS		MAKISTERONE	5513
BIOCHEMISTRY	69089*	PODOCARPUS POLYSTACHUS	20430
BREEDING	31352	DELPHINIDIN-3,5-DIGLUCOSIDE	20430
CARBOHYDRATES	5874	PODOCINUM	
COLOR	45976	NEW TAXA (ENTOMOLOGY)	
COMPOSITION	45957		
CROWN ROT	69093		
CULTURE	71721**		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

POGONOMYRMEK BARBATUS--CONT
PROTECTIVE DEVICES 67206
POGONOMYRMEK COMANCHE
KETONES 67206
PROTECTIVE DEVICES 67206
POGONOMYRMEK OCCIDENTALIS
BEHAVIOR 11805
BIOCHEMISTRY 11805
POGOSTEMON
TAXONOMY 53806
POHLIA LUTESCENS
GREAT BRITAIN 33673
IRELAND 33673
POI SEE
TAKO
POIKILOGYNE
NEW TAXA (BOTANY)
MELASTOMACEAE 70581
POIKILOGYNE HIRTA
NEW GUINEA 70581
POIKILOGYNE RUGOSA
NEW GUINEA 70581
POINCIANA PULCHERRIMA
FUNGUS DISEASES 20917
RAVENELIA HUMPHREYANA
POINCIANA REGIA SEE
DELONIX REGIA
POINSETTIA SEE
EUPHORBIA PULCHERRIMA
LAND SAMPLING
POINT
UTILIZATION
RESEARCH METHODS
OKLAHOMA 54752**
POISON GLANDS
CAMPONOTUS PENNSYLVANICUS
POGONOMYRMEK BADIUS 67176
POISONING
APIS MELLIFERA 4714
25642 75712
44816* 44829* 50844*
55420** 67747A
AUSTRIA 38114
GERMANY 38113
INDIA 4697
JAMAICA 12151
NEW ZEALAND 58836*
PREVENTION 7941**
ASSES
UNITED ARAB REPUBLIC 10702
BABY PIGS 3759
BEES 75760**
BIBLIOGRAPHIES
APIS MELLIFERA
PREVENTION 58836*
LIVESTOCK 50578*
BIRDS
NETHERLANDS 27454
BOMBYX MORI 5819*
CALVES 17469* 30551
NETHERLANDS 71833**
CATS 3137 43535 30692*
10649A
TREATMENT 57478
CATTLE 30516 30528 43478
43483 65438 10398* 17441*
24133* 50739* 50815* 57378*
74101* 55321** 71833** 43302A
AUSTRIA 21379
BRAZIL 50836* 50837* 3505A
BULGARIA 3604**
CARIBBEAN AREA 30573
DIAGNOSIS 65348
GERMANY (EAST) 65951*
INDIA 43420
IRELAND 50526
ITALY 239638*
JAPAN 57321*
MALASIA 36596
NEW ZEALAND 74132
POLAND 65521*
REPUBLIC OF SOUTH AFRICA 30631
TASMANIA 36545
TENNESSEE 41478**
USA 10441*
VIRGINIA 41520**
CHICK EMBRYOS 66047 74553
57637A
CHICKS 3407 3466 17845
66183 30918*
COYPUS
POLAND 10663*
DEER
AUSTRIA 34124*
DOGS 3088 3098 3099
3124 24246 24247 74294
3093* 30692* 50901* 3045
CAUSES 36700*
GREENLAND 10624
PHILIPPINES 57478
TREATMENT 51022
DUCKS 10891 17818
66121 66062*
FISH 28660

POISONING
FISH--CONT
CALIFORNIA 22849
GOATS 31032
GUINEA PIGS 17681
HORSES 43636 3245*
3093* 3171 30739
GERMANY 74387*
IRELAND 50526
JAPAN 50950*
INSECTICIDES 55420**
APIS MELLIFERA 10754
LABORATORY ANIMALS 10766*
USSR 11002*
LIVESTOCK 2569 10069
3625* 7379* 2512*
POLAND 1014* 1015*
1712* 43064* 5050*
85023* 65035* 65044*
ARIZONA 7198
AUSTRIA 1719
CANADA 10052*
CONFERENCES
U S
DIAGNOSIS 10077*
FRANCE 65059* 73789*
GERMANY 10083* 43123*
GERMANY (EAST) 43090*
HUNGARY 28011*
ITALY 23813*
JAPAN 57052*
NEW ZEALAND 74132
OKLAHOMA 43062*
PREVENTION 65009*
USSR 10071* 43089*
REPUBLIC OF SOUTH AFRICA 2592
REVIEWS 36216*
SWEDEN 23808*
TEXAS 65094
USSR 10122*
WESTERN STATES 15341**
YUGOSLAVIA 56968*
MEGACHILE ROTUNDATA 31521 55419**
MICE 10746 7667
30793 30803 43669
65858 65873 65884
74553 50815* 57544*
MINKS 65772*
NORWAY 24264*
NOMIA MELANDERI 55419**
POULTRY 3413 3449
17714 43725 43788
17822* 36973* 43716*
57544* 57697* 57709*
INDIA 30834
SPAIN 66140*
POULTS 3413
TREATMENT 17941
QUAIL 10091
RABBITS 10747 66235
30939* 43862* 3505A
NEW ZEALAND 30940
TREATMENT 66253
RATS 3208 3211 10738
10747 17673 30792 36808
36820 50967 50968
65900 66534 74547
36837* 36838* 3505A
SHEEP 31026 31034 31038
65438 74834 74868
11103*
AUSTRIA 21379 37169
37170 37189 40498
BULGARIA 36604*
CANADA 3579 66328*
FRANCE 57887*
GERMANY (EAST) 66358*
IRELAND 50526
ISRAEL 43960
NORWAY 51212*
PREVENTION 37163
ROMANIA 11144*
UTAH 18103
SWINE 30516 31147
66521 66534 74962
11210* 17441* 74957*
CANADA 66551
CZECHOSLOVAKIA 31174*
DIAGNOSIS 3710
USSR 18314*
TRICHORHAMMA CACODICAE 25345*
TURKEYS 36982
WILDLIFE 21890*
AUSTRIA 4819
CALIFORNIA
SEE ALSO
FOOD POISONING
POISONOUS PLANTS
LOCALITY
NAMES OF POISONOUS SUBSTANCES
POISONOUS PLANTS
ANATOMY 7192
28011*

POISONOUS PLANTS--CONT
ASIA 61849
AUSTRALIA 21370 61851*
CONGO 14019
CULTURE 3045
DOGS 33728
HAWAII 48502**
IDENTIFICATION 77861
LATIN AMERICA 53941*
LITHUANIA 14622
LIVESTOCK 56986*
ARGENTINA 7198
ARIZONA 28003
AUSTRALIA 50038*
BRAZIL 50837*
CANADA 70742
GERMANY (EAST) 73959*
HUNGARY 28011*
TEXAS 65094
UTAH 18103
WESTERN STATES 15341**
28005
MICROSCOPY 28011*
NEW ZEALAND 61887
ROCKY MOUNTAINS 61168
SE ALSO
PHOTOSENSITIZATION
NAMES OF POISONOUS PLANTS
POISONS SEE
ECONOMIC POISONS
POKEWEEED SEE
PHYTOLACCA
POLAND KOMISJA RZECZPOZNAWCOW DO SPRAW
JAKOSCI MEBLI 5003*
23591
GRAIN 29978
SORGHUM 29978
STARCHES 23410*
SUGAR 42962
POLARIS ARUNDINACEA
PHYSIOLOGY 64002
POLARGRAPHY 42177
AROMATIC COMPOUNDS 33982
BEER 56052
BUTTERMILK 9759*
FATS 27474
FUNGICIDES 44348
INSECTS 50495*
LIVESTOCK 9218*
MILK 71475*
PEAT 29978
PLANTS 38903* 45697*
PULP 19441 12441*
STARCHES 42184 56562 34977*
SUGAR 9800*
POLDERS
CANADA 71126
CHAD 21628*
JAPAN 26224
NETHERLANDS 7442 70174
USSR 48838* 78375*
28142*
POLEMONIACEAE
TAXONOMY 61628
POLEMONIUM
TAXONOMY 7107
POLES
DECAY 38360
OUTLOOK 38370
PRESERVATION 25916
45108 52055 4971*
PRESSURE 25915
U S 45104
PROPERTIES 45129*
SEASONING 31897 54130
KILN DRYING 75994
75994
STEAMING 31897 75994
SOUTHERN STATES 29154**
STRENGTH 12403
POLES IN THE U S 42027*
POLIANA
NEW TAXA (ENTOMOLOGY)
LEPIDOPTERA 4640
POLIANA NATALENSIS 66393
AFRICA 19043
REPUBLIC OF SOUTH AFRICA 4640
POLIANA CHEFFERNANI 4640
AFRICA 19043
POLIANTHES TUBEROSA
DISEASES
CONTROL 72069**
HAWAII 22510
POLICIES 898 22487 34541*
34541* 34247** 34250**
34530
ACCOUNTING 34677
ALGERIA 34677
IRAN 49179*
USSR
ADVERTISING
U S
AFGHANISTAN 63860
AFRICA 63293 63309 28828**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
POLICIES--CONT		POLICIES--CONT		POLICIES--CONT	
AGRICULTURAL EDUCATION	16164	CREDIT	744	ELETTARIA CARDAMOMUM	64754
FRANCE	29511*	BRAZIL	1577*	INDIA	
GREAT BRITAIN	63677	CANADA	22421	EMPLOYMENT	63246*
INDIA	63678	DENMARK	41692*	FRANCE	63250*
SOUTH CAROLINA	63721A	EUROPE	3162*	NETHERLANDS	15815*
AGRICULTURAL EDUCATION (HIGHER)		FRANCE	15742*	U S	4762
HAWAII	63674	GHANA	48637*	EQUIPMENT	
AGRICULTURAL PRODUCTS		GREECE	72238	USSR	3826
DENMARK	48295**	INDIA	755	VIETNAM	3973
EUROPE	72676	INDONESIA	48631	EUROPE	29359*
EUROPEAN COMMON MARKET	29360*	ITALY	72235	USSR	34534*
ITALY	72701*	JAPAN	496**	EUROPEAN COMMON MARKET	102
U S	63183	MADAGASCAR	72231*	FRANCE	34432
ALGERIA	63371	NETHERLANDS	42104*	NETHERLANDS	15901*
APPALACHIAN MOUNTAINS	16108	POLAND	15732*	NETHERLANDS	41750*
16123	63268	PUERTO RICO	48660*	NETHERLANDS	41770*
APPLES		RUSSIA	15720*	NETHERLANDS	48807*
SWITZERLAND	23238	SWEDEN	55441*	NETHERLANDS	7281*
WASHINGTON	23233A	THAILAND	72235	NETHERLANDS	22140**
ARGENTINA	34567*	U S	15780	EXPERIMENT STATIONS	41148
ASIA	63258	YUGOSLAVIA	1576*	U S	
AUSTRALIA	48814	CZECHOSLOVAKIA	28986**	EXTENSION WORK	
AUSTRIA	48925*	6667*	29342*	GERMANY	8951*
BACON	48926*	63300*	49359*	JAPAN	1215*
BANANAS	64695A	DAIRY INDUSTRY	63264*	FARMING	
MOZAMBIQUE	35523*	AUSTRIA	35145	SUPPLIES	
BANKING	41698	BRAZIL	16393*	USSR	21914
U S	34569	CANADA	35143	FARMS	
BARBADOS	2106	42321	42323	CANADA	9062
CZECHOSLOVAKIA	2060*	EUROPE	48877*	SIZE	
BEEF	9655*	EUROPEAN COMMON MARKET	29740	MONGOLIA	29384*
GREAT BRITAIN	9664*	8884*	9191*	FATS	23593
BEEF CATTLE		FRANCE	72823	EUROPEAN COMMON MARKET	23550
JAPAN	9711*	GERMANY	31547*	FEED	2110
POLAND	42774*	INDIA	9185*	JAPAN	64258*
BELGIUM	8649*	NETHERLANDS	42345	NORWAY	35231*
BIBLIOGRAPHIES		REPUBLIC OF SOUTH AFRICA	48892	USSR	1765*
ECONOMY		TENNESSEE	64098*	FIBERS	55815
DEVELOPING AREAS	29578	U S	22965	FIELD CROPS	
PERU	48951*	DAIRY PRODUCTS	41476**	USSR	1102*
TANZANIA	48957*	EUROPEAN COMMON MARKET	35155	FISH (PROCESSED)	2438
USSR	63114*	FRANCE	64097*	FISH PROTEIN CONCENTRATE	73648
LAND		NETHERLANDS	23034*	U S	
HISTORY	72319	EUROPEAN COMMON MARKET	17190**	FLAX	
BRAZIL	62415	IRELAND	62789**	FLOODS	1829
WATER	15849*	NETHERLANDS	15463**	CONTROL	9421*
BUILDINGS		DENMARK	871*	NEBRASKA	21742
GERMANY	51284*	DEVELOPING AREAS	34525	FLOUR	55298**
GREAT BRITAIN	52064	48562	48885	U S	
USSR	37531	48793*	48815*	EUROPEAN COMMON MARKET	9922*
BUTTER	16511	DRAINAGE	28573	FOOD	
FRANCE	16399*	U S	16260	55798	55815
CACAO	61167*	DRUG PLANTS	16260	42157*	49476*
COLOMBIA	8669	VIETNAM	2314*	55787*	9031*
CANADA	48908	ITALY	72213	BRAZIL	49463
48828	48839	ECONOMIC ASSISTANCE	16260	CANADA	49456*
CATTLE		ECONOMIC PLANTS	728	CZECHOSLOVAKIA	8667*
EL SALVADOR	65637*	VIETNAM	685	63300*	72568
EUROPEAN COMMON MARKET	42768*	21594	701	DEVELOPING AREAS	16238*
U S	15856	ASIA	48581	FRANCE	15894*
CEYLON		CANADA	714	GERMANY	16296*
CHEESE		DENMARK	41264**	GERMANY (EAST)	55811*
GERMANY	9183*	DEVELOPING AREAS	29578	INDIA	63830
USSR	1606*	EUROPE	22392*	JAPAN	34941*
CHINA	8644*	EUROPEAN COMMON MARKET	15686*	MARKETING	63876
CITRUS		FAR EAST	701	NETHERLANDS	16259*
FLORIDA	42543	FRANCE	48581	PHILIPPINES	55806
REPUBLIC OF SOUTH AFRICA	63804	GERMANY	22396*	SCANDINAVIA	9030*
COCONUTS	36428	INDIA	49255*	TENNESSEE	55**
CEYLON	73429	ITALY	8547*		
JAMAICA	73429	15697*	48561*	U S	42158
COFFEE		JAPAN	48586	63810	67785
LATIN AMERICA	63995*	KENYA	15680	USSR	295**
COLLECTIVE FARMING		LATIN AMERICA	22388	VENEZUELA	9024
POLAND	41777*	MEDITERRANEAN AREA	34406*	FOOD (CANNED)	63818*
USSR	8749	NORWAY	63101*	FRANCE	49453*
VIETNAM	22584	PERU	48511*	FOOD (FROZEN)	29661*
COLOMBIA	22489*	SPAIN	22398*	FOOD PLANTS	16260
CONFERENCES	2584*	SUDAN	15694A	FORAGE PLANTS	
CONGO	63281	TAIWAN	22402	AUSTRALIA	15936
CONSUMER RESEARCH	1684*	TANZANIA	48573	INDIA	964
COOPERATIVE ORGANIZATIONS	22742	U S	48542	ITALY	48987
29554	63742*	UGANDA	48572	FOREST INDUSTRIES	19364*
331**		55270**	22837	AUSTRALIA	75950
AFRICA		USSR	48531*	DENMARK	59077*
DEVELOPING AREAS	9068*	49179*	63105*	HUNGARY	4904*
EUROPEAN COMMON MARKET	22737*	YUGOSLAVIA	854	NEW ZEALAND	12323
FRANCE	42107*	ZAMBIA	680	SWEDEN	25861*
GERMANY	42106*	EQUADOR	72301*	SWITZERLAND	4908*
INDIA	29559	EGYPT	55647*	FORESTRY	12297
42097*		GERMANY	63715*	AFGHANISTAN	12317
JAPAN	42098*	GERMANY (EAST)	73760*	AUSTRIA	75943*
MADAGASCAR	42104*	LATIN AMERICA	4874*	CANADA	12294
CORN		MEDITERRANEAN AREA	48743*	53286*	19348
ARGENTINA	23429*	EGGS	9834	GERMANY	67941*
SOUTHERN RHODESIA	50127	EUROPEAN COMMON MARKET	50325	GERMANY (EAST)	38320*
U S	48252**	GREAT BRITAIN	9709*	59069*	75823
COTTON		PRODUCTS	9834	GREAT BRITAIN	52007*
INDIA	35497	EUROPEAN COMMON MARKET	37579	JAPAN	38318*
IRAN	35520	ARGENTINA	58362*	LATVIA	44975*
PAKISTAN	35336	USSR	51476*	MEXICO	59325*
SOUTHERN RHODESIA	49958			25848*	25847*
SUDAN	35426			NETHERLANDS	52008*
TANZANIA	35465				
U S	22159				
USSR	1837				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		ITEM
POLICIES			POLICIES		
FORESTRY--CONT			IRRIGATION--CONT		
NEW ZEALAND		25849	USSR		21730
NORWAY	19349*	45010*	ISRAEL		29374
SWEDEN	25845*	59071*	ITALY	8683*	8547*
SWITZERLAND	19350*	75942*		15886*	8647*
U S	67953			48789*	48915*
USSR	52009*	67986*		48950*	48917*
VIETNAM	22584	45011	JAPAN	43527*	8079**
YUGOSLAVIA	25844*	25846*		41771*	34527*
FORESTS				48854*	48833*
PEST CONTROL				48904*	48862*
CALIFORNIA				63297*	48899*
FRANCE	792*	847*		79054*	63434*
	8664*	855*	KOREA		846
	22495*	34523*	LABOR		46705*
	41757*	34524*	APPALACHIAN MOUNTAINS		834
	63252*	48813*	EUROPEAN COMMON MARKET		63211*
	63603*	63272*	FRANCE	786*	63602*
FRUIT				63234*	63247*
EUROPEAN COMMON MARKET	22772		GREAT BRITAIN		63248*
	42549*		LATIN AMERICA		41724
FRANCE	35579*		MEDITERRANEAN AREA		48749*
GERMANY	9508*		NETHERLANDS		48748*
ITALY	16627*		NETHERLANDS		48703*
POLAND	23223*		U S	8435**	15842*
FRUIT (CANNED)			USSR		34515*
EUROPEAN COMMON MARKET	35537*		LAND		29492
FRUIT (DRIED)			ALABAMA		12316
AUSTRALIA	23188		AUSTRALIA		49223
GEES				63451	62780**
ITALY		2314*	CANADA	917	41817
GERMANY	29339	72279		CONSOLIDATION OF HOLDINGS	49253
	838*	8660*		GERMANY	55550*
	15894*	41753*		CZECHOSLOVAKIA	16051*
	41795*	48830*		FRANCE	48591*
GERMANY (EAST)		48857*		NETHERLANDS (EAST)	16051*
GHANA		23494*		GREAT BRITAIN	72367
GRAIN		34522		HAWAII	63396
BULGARIA		56514		HISTORY	72319
CANADA	73250	41250**		GREAT BRITAIN	627**
EUROPEAN COMMON MARKET		2036*		ILLINOIS	10774
	2077*	2096*		INDIA	48591*
	54836**	42685*		ITALY	8737
FEED				NEW ZEALAND	63405*
EUROPEAN COMMON MARKET	41263**			POLAND	49140*
RESEARCH METHODS				REFORM	1081
STATISTICS				IRAN	16035
U S	48152**	17694		ITALY	55530*
GERMANY (EAST)		23354*		REPUBLIC OF SOUTH AFRICA	72319
GREAT BRITAIN		23**		SETTLEMENT	12617
INDIA		21014		GUYANA	9044
IRELAND		28993**		SOUTH CAROLINA	72395*
MEXICO		54850**		SPAIN	1073
PAKISTAN		64567		TENNESSEE	1073
POLAND	23417*	42744*		CHILE	16036
SOUTHERN RHODESIA		50162*		FRANCE	41969*
SPAIN		50109		GREECE	34730*
U S	72**	41292**		HUNGARY	41978*
	48237**			MOUNTAIN AREAS	41969*
USSR	73261*	2090		POLAND	49233*
VIETNAM		9596		SWEDEN	41961*
		73233*		USSR	67905
GRAPES		23425		UTILIZATION	63439*
BELGIUM		9459*			103**
GREAT BRITAIN	16235	8062**		CANADA	41991
	22144**	22151**		ITALY	8647*
	48280**	29013**		JAPAN	55574*
GREECE	34561	22149**		NETHERLANDS	55577*
HEALTH		34849		OREGON	95**
HEALTH (PUBLIC)	34860	57**		POLAND	29485*
HOUSING				SPAIN	72395*
APPALACHIAN MOUNTAINS		18519		U S	15855
GREECE		48650*		WISCONSIN	7946**
KANSAS		22351**		YUGOSLAVIA	49139*
U S		48192**		ZAMBIA	8753
HUMAN NUTRITION		51848		LAND (PUBLIC)	79005
	38149*	42**		MICHIGAN	63394*
	59**	60**		MONTANA	49091
CHILDREN				RESEARCH PROGRAMS	41489**
U S		28930**		UTAH	34485
ITALY		16627*			34611
LATIN AMERICA		75795		WISCONSIN	49094
PHILIPPINES		51822		LAND--GRAT COLLEGES	41902
	51834	55806		LEBANON	54717**
REPUBLIC OF SOUTH AFRICA		25685		LEGUMES	48878*
U S	25696	31755		INDIA	26955
HUNGARY				INDIA	56265*
HYDROLOGY				LEMONS	35831
IRAN		7684		ITALY	9021*
INCOME				EUROPE	35831
AUSTRALIA		72244		EUROPEAN COMMON MARKET	50183*
INDIA	1278	1341		FRANCE	50594
	15906	22480		INDIA	2127*
	29350	48578		ITALY	29016**
	48852	48886		LIVESTOCK	2110
	63331	63444		EUROPE	9021*
	12604	15899*		EUROPEAN COMMON MARKET	50183*
INDUSTRY (RURAL)				FRANCE	50594
INDIA		72423		INDIA	23439*
IRAN		48780		ITALY	23439*
IRELAND		58640**		IVORY COAST	29016**
IRRIGATION	7673	21742		MARKETING	64658*
AUSTRALIA		54439		EL SALVADOR	72398*
DEVELOPING AREAS	54424	71334		MEXICO	23440*
MEXICO		62334*		POLAND	23440*
MONGOLIA		28449		PRODUCTS	56583*
PUERTO RICO		54418		EUROPEAN COMMON MARKET	56583*
REPUBLIC OF SOUTH AFRICA		54483		PURCHASING	35881*
					2113
					29995
					68015*
					68010*
					38350*
					25861*
					25930*
					42208*
					15422**
					9072
					63915*
					16284
					63915*
					64848
					49094
					63861
					22822*
					22820
					8067**
					72638
					7942**
					64612
					73329*
					34253**
					35037*
					56608*
					2105*
					3788*
					44130*
					3806*
					18372*
					12724
					10084
					15468**
					9655*
					42343*
					8095**
					7942**
					4832**
					35037*
					35231*
					34272**
					7942**
					35239*
					72884*
					55120**
					48236**
					34251**
					64567
					15888
					63352
					62551
					78474*
					28663*
					47038
					28828**
					71792**
					22053**
					54549
					41758*
					23593
					23550
					54852**
					342**
					50306
					50270
					42873*
					64356*
					53952
					16177*
					63288
					63613A
					36428
					32962*
					53952
					35577
					23247
					48903*
					53528*
					6588
					61214*
					70065*
					22503*
					41798*
					48776*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM					ITEM				ITEM
POLIOENCEPHALOMALACIA					POLLEN				POLLEN--CONT
CATTLE--CONT					ANALYSIS--CONT				MAGNOLIACEAE
AUSTRALIA	65523				76586	50178*	68304*	76579*	68311*
CANADA	65470				76880*				MALPIGHIACEAE
SHEEP					ANATOMY	59448	59448*	68446*	AFRICA
CANADA	65470				ANETHUM GRAVEOLENS			12687	MBLACEAE
POLIOENCEPHALOMYELITIS					ANGIOSPERMAE			16152*	MICROSCOPY
SWINE					ANTIRRHINUM MAJUS			76215*	(ELECTRON)
REVIEWS	18281				APPLES	39297*	52744	52796	39289*
POLIPORUS FIBRILLOSUM					AQUIFOLIACEAE				5203
CALCIUM CYANAMIDE	47075*				ARISTIDA				32100*
CONTROL (CHEMICAL)	47075*				ARMERIA			45442*	27876
POLISH					BALSAMINACEAE			52286*	27876
RABBITS	66229*				BARLEY			45412*	32166
BREEDS					BIBLIOGRAPHIES			45373*	52500
POLISH BLACK PIED					GERMINATION			59890*	59422
CATTLE	50606*	65192*	65195*		TERMINOLOGY			61652*	68451
BREEDS					BIOCHEMISTRY			26128	68308
POLISH BLACKHEAD MUTTON					32378	32470	14506	46051*	76213
SHEEP	51172*	66299*	66299*		5571A				28054*
BREEDS	18030*	18036*	43875*		BIRD RAPE			76186	62917
POLISH WHITEBACKED					BORON			69070*	26148
CATTLE	51172*	66292*	66299*		BROADBEANS			6747	32130
BREEDS					BYTTNERIA			40319*	26297
POLISH ZACKEL					CAMELLIA GRANTHAMIANA			32211	32166
SHEEP	50606*				CASSAVA			38620	52500
BREEDS					CASTORBEANS			46207	59422
POLISTES	18037*	51157*			CELASTRACEAE			68461	68451
BRAIN	51666*				CHAMAECYPARIS OBUSA			13557*	68308
NESTS					CHICKPEAS			30262*	72808
ILLINOIS	25333				CHRYSANTHEMUM			26801	45375*
NEUROSECRETION	51666*				CHRYSANTHEMUM LEUCANTHEMUM			5975	45375*
PARASITES	51666*				CHRYSANTHEMUM MORIFOLIUM			32676	45423*
ILLINOIS	51666*				CLAYTONIA			27876	59517*
POLISTES (LEPTOPOLISTES)	25333				CLEMATIS VITALBA			38613*	68311*
TAXONOMY	58739*				COLT			32470	
POLISTES (MEGAPOLISTES) (N GEN)					COLLECTIONS				5597
NEW TAXA (ENTOMOLOGICAL)					CANADA			47260	32261
HYMENOPTERA	44735				COMPOSITION			38109	26297
POLISTES BISCHOFFI					CORN	12611	20069	20105	26922*
TAXONOMY	58739*				26596	39004	39554	59960	26021
POLISTES EXCLAMANS					12707*				27850*
NESTS	37830				CORNUS			70526*	32166
POLISTES ROTHNEYI					COTTON	26128	26622	32147	76286*
VARIATION	44735				45534	68375	76291	5817*	68319*
POLITICAL INFLUENCE					52660*	68635*			68323*
FARMERS	1798				CULTURES	5790	60102	76963	32322
BOLIVIA	63704A				CYTOLOGY	26128	32130	32130	19802
BRAZIL	16158A				45350	52329	52331	68461	27876
FRANCE	786*	8958*			76186	76291	45383*	68461	39314**
HISTORY	1232A				68354*	76215*	12605A	26185*	67750
IOWA	4421*				REVIEWS			5597	59512
POLAND	42034*	42039*			DALBERGIEAE			12665*	4713
U.S.	63332	63355			DATA PROCESSING EQUIPMENT			68308	39289*
NEGROES	1226A				DATES			69182	54894**
GEORGIA	2513*				DATURA			32133	19588*
VETERINARIANS					DISSEMINATION			52798	38565
FRANCE	49357*				NETHERLANDS			76314	68308
POLITICAL PARTIES	62536A				DORNICUM			38625*	
POLITICS	48570*				DRIMYS			45376	
AUSTRIA	48792				ENVIRONMENT			13243	5597
BIBLIOGRAPHIES	34745				ENZYMES			39289*	45429*
TANZANIA	34919A				EQUISETUM FLUVIATILE			59448	45738*
BOLIVIA	72219				EUPHORBIACEAE			52298	52623*
BRAZIL	22752*				EXTINE	4713	13031	32378	59651
CANADA	9332*				FEED	44378	44374	67750	45350
CARIBBEAN AREA	1197A				FLACOURTIACEAE	7575*	4703*	31395*	45439
EUROPE	1232A				FLAX			5203	59890*
FRANCE	1226A				FOUGUERIACEAE			19755	59422
HISTORY	55631				FRUIT			52282	33633*
INDIA	63830				GAMMA RAYS			13320*	26608
INDONESIA	72297				GENIANA			5971*	3813*
ITALY	8928*				GERMINATION			5790	14506
JAPAN	42112*				26693	32676	38590	52697	36333*
NORWAY	48876*				52831	60042	69182	77017	45439
SOUTHEAST ASIA	59591				5810*	5971*	13320*	13242*	59890*
TANZANIA	48792				13557*	45738*	46064*	59890*	68504
U.S.	311**				60102*	69033*	69070*	39283	7067
USSR	2238A				GRAPE	26693	27686		7048*
WEST INDIES	3479A				52787*	60175A			68305*
SEE ALSO					GRASSES			39101	75429
FARMERS, POLITICAL INFLUENCE					GROWTH SUBSTANCES			76243	7773A
POLLACIA SALICIPERDA					HEAMANTHUS KATHERINAE			26185A	
PHYSIOLOGY	47089*				HELLEBORUS FOETIDUS			12981	69182
SALIX	47089*				HONEY	73278	42755*	58837*	60028A
POLAND					HUMIDITY			60028A	13557*
POLLED HEREFORD					IPOMEA PURPUREA			2981	70499*
CATTLE	10221	23936			JUGLANS REGIA			46104	68671
BREEDS					KAFIR			69033*	5962A
POLLEN					KENAF			60042	20022
ACHILLEA MILLEFOLIUM					LATHYRUS ODORATUS			59448*	13031
AFRICAN OILPALM					LEACEAE			68451	
ALANGIUM	12150	13243	45375*		LILIUM			12605A	76620
ALFAFA			45985		LILIUM LONGIFLORUM			32089	59890*
ALDE VERA			5257		6032			32226	15432
AMINO ACIDS	52697	46051*			LIPIDS			76537	32555*
AMINOACYLASE			32470		LOGANIACEAE			27886	45598
ANALYSIS	38870	76291	76337		LOTODEAE			12605*	
					LUPINUS POLYPHYLLUS			76215*	38590

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
POLLEN	POLLINATION--CONT		
TRIGONELLA FOENUM--GRAECUM--CONT	BIRD RAPE	76187*	PLANTS--CONT
60415	BIRDSFOOT DEERVETCH	68698A	75429 75737 19957* 45740*
TRIGONOBALANUS	POLAND	67199*	52588* 22059** 4161**
TROPAEOLACEAE	BLUEBERRIES	60885	
ULTRAVIOLET RAYS	CANADA	67763	COLEOPTERATES
UTRICULARIA	NEW JERSEY	75757	POTATOES
VACCINIUM	BRASSICA OLERACEA	33232	PRIMULA MALACOIDES
VEGETABLES	BROMUS		PRUNUS AMALGOS
VIABILITY	BROMUS ZEALAND	75767	FRANCE
26601 26602 26622	BROMUS INERMIS	45578	PSEUDOTSUGA MENZIESII
39441 46207 5960	BRUSSELS SPROUTS	26839	RADISHES
5376* 20320* 39335*	CABBAGE	59608	RAPE
52787* 68255** 60028A	CALABASH GOURDS	60374	RED CLOVER
VICETAE	CANTALOUPE	31711	DENMARK
VIOLA CAZORLENSIS	CARYA ILLINOENSIS		NEW ZEALAND
VIOLA DELPHINANTHA	REPUBLIC OF SOUTH AFRICA	46105	POLAND
VIOLA KOSANINII	CATSECTINAE	32685	RICINUS
VIOLA TRICOLOR	CHERRIES	39262*	RUBUS
VITACEAE	CITRUS		RUSCUS HYPOPHYLLUM
VITAMINS	FLORIDA	19127	RUSCUS HYCRANUS
WHEAT	MEXICO	75727*	RUSCUS PONTICUS
52623* 5369 26608	CLOVER	25341*	RYE
X-RAYS	CANADA	67756	45640* 45605 52618 20513*
ZIZYPHUS MAURITIANA	POLAND	67200*	52593* 68682*
SEE ALSO	SWEDEN	58827*	SAINFOLDS
NAMES OF PLANTS	CONIFERAE	26951*	USSR
	CORN	20105	SCOPOLIA TANGUTICA
	68862 69500 69501	6231*	SERVICES
	6231* 6232* 6702*	32541*	SEUR CHERRIES
	39072* 45382* 60030*	76374*	SUGAR BEETS
POLLEN STUDIES	CORROZOLEIFERA	13530*	SUNFLOWERS
68296*	SURINAM	60217	TANGELS
AFRICA	CORYLUS AVELLANA	44813	TEA
ARIZONA	COTTON	12845 32146 4813	TECOMATEM SPECIOSA
AUSTRALIA	5810* 5817* 13673*	32567*	TOBACCO
BIBLIOGRAPHIES	45941* 51803*	60172	TOMATOES
EUROPE	CRANBERIES	19151	69316* 20299A
BULGARIA	NEW JERSEY	75744	TRADESCANTIA
CANADA	WISCONSIN	33232	TREES
68256A	CRUCIFERAE	19135	ULMUS LAEVIS
EUROPE	CUCUMBERS	41353**	VEGETABLES
FINLAND	CALIFORNIA	75744	VERATRUM ALBUM
FRANCE	WISCONSIN	75744	WHEAT
45322* 12568 26080*	CURRENTS	39261*	USSR
GABON	CYNODON DACTYLON	60074	ZIZYPHUS SPINA--CHRISTI
GERMANY	CYPRIPIEDUM	13381	
GREAT BRITAIN	EGGPLANT	46158*	
INDIA	FESTUCA ELATIOR ARUNDINACEA	60095*	
45345*	FIGS	13552	APIS MELLIFERA
JAPAN	FIELD CROPS	68955	19135 19140 25640 31711
MARYLAND	FIGS	67195	39306 44804 44813 67749
MICHIGAN	FORAGE PLANTS	67766	67766 67766 75732 75735
MINNESOTA	FREESIA	26780	62917** 4710A
MOUNTAIN AREAS	FRUIT	19140 60173*	ARIZONA
NETHERLANDS	JAPAN	66909*	AUSTRIA
NEVADA	GRAPES	46100 5926*	CALIFORNIA
NEW YORK	GRASSES	19122*	CANADA
NEW ZEALAND	HABENARIA OBTUSATA	38941	DENMARK
NIGERIA	HEMP	59689*	FLORIDA
NOMENCLATURE	HESPERIS STEVENIANA	59876*	INDIA
OKLAHOMA	HEVEA BRASILIENSIS	32786	MEXICO
PERU	HIBISCUS	52255	NEW JERSEY
RESEARCH METHODS	HIBISCUS ROSA-SINENSIS	52281	NEW ZEALAND
MOUNTAIN AREAS	JUGLANS REGIA	46104	SWEDEN
ROMANIA	KALMA	12398	U.S.
SCOTLAND	KENAF	32181*	USSR
SPAIN	LEAVENWORTHIA CRASSA	59656	UTAH
SWEDEN	LEGUMES	52213*	WISCONSIN
TEXAS	LILIUM	67199*	APOCYPTA LONGITARSUS
USSR	LILIUM LONGIFLORUM	60280	BEES
45331 5170* 5176*	LILIUM PERUVIANUM	46108	DENMARK
26099* 26100* 32069*	MACADAMIA	26293	HUNGARY
45314* 45324* 52209*	MAZZARD CHERRIES	26753	INDIA
68271* 76586*	USSR	59702	SWEDEN
WEST VIRGINIA	MEDICAGO MEDIA	58834*	USSR
POLLENINI	MILTONIA	12627	ARIZONA
NOMENCLATURE	MUSKMELONS	46094*	CALIFORNIA
POLLINATION	ARIZONA	59825	BOMBUS
ACER	NICOTIANA GLAUCA	32660*	DENMARK
AFRICAN DILPAM	OLIVE PLANTS	76282*	POLAND
SURINAM	OLIVES	76982*	REVIEWS
AGROSTIS TENUIS	ONIONS	76982*	BOMBUS KUDERATSI
ALFALFA	NEW YORK	62975**	BOMBUS TERRESTRIS
18775 18776 18777 18778 18779 18780 18781 18782 18783 18784 18785 18786 18787 18788 18789 18790 18791 18792 18793 18794 18795 18796 18797 18798 18799 18800 18801 18802 18803 18804 18805 18806 18807 18808 18809 18810 18811 18812 18813 18814 18815 18816 18817 18818 18819 18820 18821 18822 18823 18824 18825 18826 18827 18828 18829 18830 18831 18832 18833 18834 18835 18836 18837 18838 18839 18840 18841 18842 18843 18844 18845 18846 18847 18848 18849 18850 18851 18852 18853 18854 18855 18856 18857 18858 18859 18860 18861 18862 18863 18864 18865 18866 18867 18868 18869 18870 18871 18872 18873 18874 18875 18876 18877 18878 18879 18880 18881 18882 18883 18884 18885 18886 18887 18888 18889 18890 18891 18892 18893 18894 18895 18896 18897 18898 18899 18900 18901 18902 18903 18904 18905 18906 18907 18908 18909 18910 18911 18912 18913 18914 18915 18916 18917 18918 18919 18920 18921 18922 18923 18924 18925 18926 18927 18928 18929 18930 18931 18932 18933 18934 18935 18936 18937 18938 18939 18940 18941 18942 18943 18944 18945 18946 18947 18948 18949 18950 18951 18952 18953 18954 18955 18956 18957 18958 18959 18960 18961 18962 18963 18964 18965 18966 18967 18968 18969 18970 18971 18972 18973 18974 18975 18976 18977 18978 18979 18980 18981 18982 18983 18984 18985 18986 18987 18988 18989 18990 18991 18992 18993 18994 18995 18996 18997 18998 18999 19000 19001 19002 19003 19004 19005 19006 19007 19008 19009 19010 19011 19012 19013 19014 19015 19016 19017 19018 19019 19020 19021 19022 19023 19024 19025 19026 19027 19028 19029 19030 19031 19032 19033 19034 19035 19036 19037 19038 19039 19040 19041 19042 19043 19044 19045 19046 19047 19048 19049 19050 19051 19052 19053 19054 19055 19056 19057 19058 19059 19060 19061 19062 19063 19064 19065 19066 19067 19068 19069 19070 19071 19072 19073 19074 19075 19076 19077 19078 19079 19080 19081 19082 19083 19084 19085 19086 19087 19088 19089 19090 19091 19092 19093 19094 19095 19096 19097 19098 19099 19100 19101 19102 19103 19104 19105 19106 19107 19108 19109 19110 19111 19112 19113 19114 19115 19116 19117 19118 19119 19120 19121 19122 19123 19124 19125 19126 19127 19128 19129 19130 19131 19132 19133 19134 19135 19136 19137 19138 19139 19140 19141 19142 19143 19144 19145 19146 19147 19148 19149 19150 19151 19152 19153 19154 19155 19156 19157 19158 19159 19160 19161 19162 19163 19164 19165 19166 19167 19168 19169 19170 19171 19172 19173 19174 19175 19176 19177 19178 19179 19180 19181 19182 19183 19184 19185 19186 19187 19188 19189 19190 19191 19192 19193 19194 19195 19196 19197 19198 19199 19200 19201 19202 19203 19204 19205 19206 19207 19208 19209 19210 19211 19212 19213 19214 19215 19216 19217 19218 19219 19220 19221 19222 19223 19224 19225 19226 19227 19228 19229 19230 19231 19232 19233 19234 19235 19236 19237 19238 19239 19240 19241 19242 19243 19244 19245 19246 19247 19248 19249 19250 19251 19252 19253 19254 19255 19256 19257 19258 19259 19260 19261 19262 19263 19264 19265 19266 19267 19268 19269 19270 19271 19272 19273 19274 19275 19276 19277 19278 19279 19280 19281 19282 19283 19284 19285 19286 19287 19288 19289 19290 19291 19292 19293 19294 19295 19296 19297 19298 19299 19300 19301 19302 19303 19304 19305 19306 19307 19308 19309 19310 19311 19312 19313 19314 19315 19316 19317 19318 19319 19320 19321 19322 19323 19324 19325 19326 19327 19328 19329 19330 19331 19332 19333 19334 19335 19336 19337 19338 19339 19340 19341 19342 19343 19344 19345 19346 19347 19348 19349 19350 19351 19352 19353 19354 19355 19356 19357 19358 19359 19360 19361 19362 19363 19364 19365 19366 19367 19368 19369 19370 19371 19372 19373 19374 19375 19376 19377 19378 19379 19380 19381 19382 19383 19384 19385 19386 19387 19388 19389 19390 19391 19392 19393 19394 19395 19396 19397 19398 19399 19400 19401 19402 19403 19404 19405 19406 19407 19408 19409 19410 19411 19412 19413 19414 19415 19416 19417 19418 19419 19420 19421 19422 19423 19424 19425 19426 19427 19428 19429 19430 19431 19432 19433 19434 19435 19436 19437 19438 19439 19440 19441 19442 19443 19444 19445 19446 19447 19448 19449 19450 19451 19452 19453 19454 19455 19456 19457 19458 19459 19460 19461 19462 19463 19464 19465 19466 19467 19468 19469 19470 19471 19472 19473 19474 19475 19476 19477 19478 19479 19480 19481 19482 19483 19484 19485 19486 19487 19488 19489 19490 19491 19492 19493 19494 19495 19496 19497 19498 19499 19500 19501 19502 19503 19504 19505 19506 19507 19508 19509 19510 19511 19512 19513 19514 19515 19516 19517 19518 19519 19520 19521 19522 19523 19524 19525 19526 19527 19528 19529 19530 19531 19532 19533 19534 19535 19536 19537 19538 19539 19540 19541 19542 19543 19544 19545 19546 19547 19548 19549 19550 19551 19552 19553 19554 19555 19556 19557 19558 19559 19560 19561 19562 19563 19564 19565 19566 19567 19568 19569 19570 19571 19572 19573 19574 19575 19576 19577 19578 19579 19580 19581 19582 19583 19584 19585 19586 19587 19588 19589 19590 19591 19592 19593 19594 19595 19596 19597 19598 19599 19600 19601 19602 19603 19604 19605 19606 19607 19608 19609 19610 19611 19612 19613 19614 19615 19616 19617 19618 19619 19620 19621 19622 19623 19624 19625 19626 19627 19628 19629 19630 19631 19632 19633 19634 19635 19636 19637 19638 19639 19640 19641 19642 19643 19644 19645 19646 19647 19648 19649 19650 19651 19652 19653 19654 19655 19656 19657 19658 19659 19660 19661 19662 19663 19664 19665 19666 19667 19668 19669 19670 19671 19672 19673 19674 19675 19676 19677 19678 19679 19680 19681 19682 19683 19684 19685 19686 19687 19688 19689 19690 19691 19692 19693 19694 19695 19696 19697 19698 19699 19700 19701 19702 19703 19704 19705 19706 19707 19708 19709 19710 19711 19712 19713 19714 19715 19716 19717 19718 19719 19720 19721 19722 19723 19724 19725 19726 19727 19728 19729 19730 19731 19732 19733 19734 19735 19736 19737 19738 19739 19740 19741 19742 19743 19744 19745 19746 19747 19748 19749 19750 19751 19752 19753 19754 19755 19756 19757 19758 19759 19760 19761 19762 19763 19764 19765 19766 19767 19768 19769 19770 19771 19772 19773 19774 19775 19776 19777 19778 19779 19780 19781 19782 19783 19784 19785 19786 19787 19788 19789 19790 19791 19792 19793 19794 19795 19796 19797 19798 19799 19800 19801 19802 19803 19804 19805 19806 19807 19808 19809 19810 19811 19812 19813 19814 19815 19816 19817 19818 19819 19820 19821 19822 19823 19824 19825 19826 19827 19828 19829 19830 19831 19832 19833 19834 19835 19836 19837 19838 19839 19840 19841 19842 19843 19844 19845 19846 19847 19848 19849 19850 19851 19852 19853 19854 19855 19856 19857 19858 19859 19860 19861 19862 19863 19864 19865 19866 19867 19868 19869 19870 19871 19872 19873 19874 19875 19876 19877 19878 19879 19880 19881 19882 19883 19884 19885 19886 19887 19888 19889 19890 19891 19892 19893 19894 19895 19896 19897 19898 19899 19900 19901 19902 19903 19904 19905 19906 19907 19908 19909 19910 19911 19912 19913 19914 19915 19916 19917 19918 19919 19920 19921 19922 19923 19924 19925 19926 19927 19928 19929 19930 19931 19932 19933 19934 19935 19936 19937 19938 19939 19940 19941 19942 19943 19944 19945 19946 19947 19948 19949 19950 19951 19952 19953 19954 19955 19956 19957 19958 19959 19960 19961 19962 19963 19964 19965 19966 19967 19968 19969 19970 19971 19972 19973 19974 19975 19976 19977 19978 19979 19980 19981 19982 19983 19984 19985 19986 19987 19988 19989 19990 19991 19992 19993 19994 19995 19996 19997 19998 19999 20000 20001 20002 20003 20004 20005 20006 20007 20008 20009 20010 20011 20012 20013 20014 20015 20016 20017 20018 20019 20020 20021 20022 20023 20024 20025 20026 20027 20028 20029 20030 20031 20032 20033 20034 20035 20036 20037 20038 20039 20040 20041 20042 20043 20044 20045 20046 20047 20048 20049 20050 20051 20052 20053 20054 20055 20056 20057 20058 20059 20060 20061 20062 20063 20064 20065 20066 20067 20068 20069 20070 20071 20072 20073 20074 20075 20076 20077 20078 20079 20080 20081 20082 20083 20084 20085 20086 20087 20088 20089 20090 20091 20092 20093 20094 20095 20096 20097 20098 20099 20100 20101 20102 20103 20104 20105 20106 20107 20108 20109 20110 20111 20112 20113 20114 20115 20116 20117 20118 20119 20120 20121 20122 20123 20124 20125 20126 20127 20128 20129 20130 20131 20132 20133 20134 20135 20136 20137 20138 20139 20140 20141 20142 20143 20144 20145 20146 20147 20148 20149 20150 20151 20152 20153 20154 20155 20156 20157 20158 20159 20160 20161 20162 20163 20164 20165 20166 201			

ITEM

ITEM

ITEM

POLSKA AKADEMIA NAUK
WYDZIAŁ NAUK ROŚLINICZYCH I LESNYCH
--CONT 40693 22401*
POLSKA ZJEDNOCZONA PARTIA ROBOTNICZA 48716*
KOMITET CENTRALNY 4771*
POLSKIE TOWARZYSTWO LEŚNE
POLWARTH
SHEEP
BREEDS 66295
POLYACETYLENE COMPOUNDS 5446*
DICOMA ZEYHERI 5982*
PLANTS
POLYACRYLAMIDE 20216 23398 1573*
16352* 20143* 20337*
BEANS 13475*
BOMBXY MORI 67772*
FERTILIZER MANUFACTURE 7795*
VIRUSES 70356
WHEAT 13475*
XANTHOMONAS FRAGARIAE 40074
POLYACRYLONITRILE 16711 35418
CHEMISTRY 42681
PROPERTIES 9391
POLYALTHIA SUAVEOLENS
ANGOLA 61589*
POLYAMIDES SEE
AMIDES
POLYAMINES SEE
AMINES
POLYARTHRO PECTINOCORNIS
BIOLOGY 25176*
POLYBLASTOPSIS
NEW TAXA (BOTANY)
FUNGI 40461
TAXONOMY
POLYBUTADIENE 40461
POLYCHRISTA MONETA 30124
GREAT BRITAIN 44743
POLYCHRISTIS BOTRANA SEE
LOBESIA BOTRANA
POLYCYSTIS
USSR 61776*
POLYCYTHEMIA VERA
CATS 30711*
DOGS 36663
POLYDESMA
NEW TAXA (ENTOMOLOGY)
LEPIDOPTERA 67694*
TAXONOMY 67694*
MADAGASCAR
POLYDESMA UNBRICOLA
BEHAVIOR
HAWAII 4375
ECOLOGY 4376
HAWAII
LIFE HISTORY 4375
HAWAII 4375
POLYDESMOIDA 4485
NOMENCLATURE 31588
TAXONOMY
BRAZIL 58631
CALIFORNIA 11940
EUROPE 67393
ORIENTAL REGION 58633
TURKEY 37923
POLYDESMOIDEA
TAXONOMY 58624*
POLYDESMS
NEW TAXA (ENTOMOLOGY)
DIPLOPODA 37923
TAXONOMY 37923
TURKEY 4083
POLYDESMS COMPLANATUS
PARASITES 31462
POLYDORUS ARISTOLOCHIAE
BIOLOGY 31462
POLYELECTROLYTE SOIL CONDITIONERS
SOIL CONDITIONERS
POLYEMBRYONY 60030*
LEMONS 99038*
PEARLMILLET 68683
POLYENES 5445*
ANTHEMIS TINCTORIA 19839*
COTULA CORONOPHOLIA 5447*
PHYTOPHTHORA PARASITICA 6638A
POLYERGUS LUCIDUS
ECOLOGY
ILLINOIS 25326
FLIGHT 18784
POLYERGUS LUCIDUS LUCIDUS
BEHAVIOR 37816
POLYERGUS RUFESCENS
BREEDING 58553*
COLONIZATION 58553*
PARTICLE BOARD 2228
POLYESTERAMIDES
POLYESTERS
BOTANY 20024
FOOD
U S
PARTICLE BOARD 24660*
FINISHING 52104*
TEXTILES 35364 42485 42512

POLYESTERS
TEXTILE--CONT 42464* 42486* 42521* 42538*
VETERINARY MEDICINE 50846
POLYETHYLENE
APPLES
STORAGE 16682* 35675*
AVOCADOS
STORAGE 35617
BUILDINGS 11463
CONSTRUCTION
BUSH REDPEPPERS 61109*
CULTURE 55021*
CARCINOGENIC SUBSTANCES
CATTLE
NUTRITION 30441
CHAMPAGNE
BOTTLING 35086*
CONIFERAE
SEEDLINGS
STORAGE 32011*
CUCUMBERS
CULTURE 20804*
DAIRY INDUSTRY 9299
EGGS 64800*
PACKING 9762*
35021* 9081 35028
FORESTRY 38514* 45214*
FRUIT
STORAGE 29943*
GLADIOLUS
CULTURE 13362* 60991*
GRAIN
STORAGE 50164
GRAPES 46619*
CULTURE 53264*
HORTICULTURE 65694*
FRANCE 10272*
LIVESTOCK 52865
MULCH 13857 15026* 15029* 39951*
60925 40565* 45895* 47524* 47771*
62274* 64727* 22170**
MUSHROOMS
CULTURE 69727*
OLIVE OIL 58356*
PACKING 73420*
PEARS 56417*
STORAGE
PINEAPPLES
CULTURE 20636*
POTATOES
CULTURE 27332
SILAGE 37478*
PREPARATION
STRAWBERRIES
CULTURE 13857
SUGARCANE 6343
CULTURE
TEA 33247*
CULTURE 35476*
CULTURE 76967*
TOMATOES
CULTURE 13976* 20804*
BULGARIA 46871*
VEGETABLES
CULTURE 6510* 39962*
POLYETHYLENE GLYCOL 54105
LUMBER
SEASONING 137** 54888**
RUMEN 74000
STRAWBERRIES 32628
SWITZERLAND 11183
VIRUSES 21087 70341 70381*
WOOD PROCESSING 14550 31890
14594*
POLYGALLA
GALAPAGOS ISLANDS 70548
NEW TAXA (BOTANY)
POLYGLACAEAE 61609
POLYGLA FURCATA 77766
POLYGLA JACOBII
INDIA 61609
POLYGLACAEAE
NEW TAXA (BOTANY)
POLYGALLA 61609
POLYGLACALACTONASE SEE
PHITINASE 4370A
POLYGLUCOSTIDE
CYANIDIUM CALDARIUM 19872
POLYGLACAEAE
BIOCHEMISTRY 59820*
FLAVONOIDS 59820*
NEW TAXA (BOTANY)
ERIOGONUM 14478 14479
77767
POLYGNONUM
CONTROL (CHEMICAL)
GREAT BRITAIN 53970
CULTURE
USSR 32984* 34024*
FUNGUS DISEASES 70167*

POLYGNONUM--CONT
IRRIGATION
USSR 34024*
MORPHOLOGY 68381*
PLANTING EQUIPMENT
USSR 74399*
POLLEN 68323*
TAXONOMY
INDIANA 33623
WISCONSIN 33623
USSR 68381*
USTILAGO 70167*
VARIETIES 69826
YIELDS
USSR 32984*
POLYGNONUM AMPHIBIUM 7062A
TAXONOMY
POLYGNONUM BISTORTA
ASCORBEIC ACID 68886*
CATALASE 68886*
CHLOROPHYLL 68886*
LIGHT 68886*
PEROXIDASE 68886*
POLYGNONUM CHINENSE 33327
FUNGUS DISEASES 33327
PUCCINIA SOLMSII 33327
RUST
POLYGNONUM CORIARIUM
BIOCHEMISTRY 26891*
CULTURE
USSR 32151*
DRUG PLANTS 26891*
FORAGE PLANTS
LITHUANIA 36182*
MORPHOLOGY 32151*
TANNINS 26891* 32151*
POLYGNONUM CUSPIDATUM
BROMACIL
CONTROL
CONTROL (CHEMICAL) 53973
PICLORAM 53973
CONTROL 53973
POLYGNONUM DEVARICATUM
BIOCHEMISTRY 60436*
CATECHOL 60436*
TANNINS 60436*
POLYGNONUM LAPATHIFOLIUM
CIPC
TRANSLLOCATION 28084
CONTROL (CHEMICAL) 28084
PHYSIOLOGY 28084
POLYGRAPHUS
NEW TAXA (ENTOMOLOGY)
COLEOPTERA 58683
TAXONOMY 58664
POLYHALITE
FERTILIZERS 71431*
POLAND
POLYHYDROSES
ARGYROPOLE LEUCOTRETA 75448
BOMBXY MORI 19162 19166
19173 25660 25680 44839
44842 58846 58872 67773
75775 4725* 4727* 12178*
25667* 25679* 31717* 31722*
31732* 38127* 38132* 58864*
11859
CADRA CAUTELLA 18799
CALOPHASIA LUNULA 18786
CERAMICA PICTA 44545
CHORISTONEURA MURINANA 51609*
CLAUDIUS VIMINALE 67214
DANAUS PLEXIPPUS 31515
DIPRION HERCYNIAE 44570
ESTEROMENE ACREA 67267*
GALLERIA MELLONELLA 44571 11814A
HELIOTHIS 44539 11835 31528
HELIOTHIS ZEA 24434
HEMEROCARPA PSEUDODUGATA 25373
67242 48313**
HYMENOPTERA
HYPHANTHRIA CUNEA 31549
INSECTS 44573
LEPIDOPTERA 31349 25355
31549
MALACODONTA DISSTRIA 11759 18813
44540
MAESTRA BRASSICA 25362
NYMPHALIS URticae 18811 18826
ORYZIA LEUCOSTIGMA 31533
PORTHETRIA DISPAR 18826 25372
PRISTIPHORA GENICULATA 11804
SPODOPTERA EXIGUA 31537
4370A
SPODOPTERA FRUGIPERDA 18809
TRICHOPLUSTIA 44539
TRICHOPLUSTIA NI 11835 11836
18840 31543 31545 44531
44557 4407A
VIRUSES 11835 11814A
WISSENA CERVINATA 25361
YPMOMENTA PADELLA MALINELLA 37859*
POLYISOPRENOLIDS 76632
PLANTS
POLYKETIDES
REVIEWS 5441
POLYLOPADIUM 4478

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM

ITEM

ITEM	POPULATION	RESEARCH METHODS--CONT	ITEM	POPULATIONS	RESEARCH METHODS	ITEM
POOLS--CONT				APHIDS--CONT		
WHEAT	42683	GROWTH		RESEARCH METHODS		
CANADA	9621	STATISTICS	22651*	STATISTICS		58534
POOR LAWS (GREAT BRITAIN)	55616	INDIA	34781	APHIS		75422
POPCORN		TAIWAN	49276	APHIS FABAE		18754
CULTURE	69539	UGANDA	22750A	APHIS GOSSYPPII		48358**
AUSTRALIA		USSR	63607*	CALIFORNIA		
PROCESSING		HISTORY	49464	AQUATIC INSECTS		44694
USSR	42741*	MEDITERRANEAN AREA	15322*	UTAH		
STARCHES	29983*	ROMANIA	8872*	BLOODSUCKING INSECTS		
VARIETIES	71879**	ILLINOIS	1443A	USSR		51547*
YIELDS	71879**	INDIA	49281	BOOPHTHORA ERYTHROCEPHALA		37724*
FLORIDA		ISRAEL	29374	BRACHYRHINUS SULCATUS		11587
POPILITUS DISJUNCTUS		JAMAICA	34780	BUTTERFLIES		
FEEDING HABITS		JAPAN	8880	AFRICA		75479
POPILLIA JAPONICA	4132	LATIN AMERICA	49273	CARABIDAE		18614
BACILLUS POPILLIAE	67016	MICHIGAN	1112A	CARPACA POMONELLA		
BACTERIA	31383	MIGRATION	761 63610*	AUSTRIA		58578*
BAITS	54713**		1277A	CEPHONODES HYLAS		18846*
BEHAVIOR	54713**	CZECHOSLOVAKIA	49283*	CERATITIS CAPITATA		31446
BIBLIOGRAPHIES		FRANCE	55645*	CERATOPOGONIDAE		
BAITS	54713**	GERMANY	49274*	USSR		51547*
BIOLOGY	18604	ILLINOIS	48379**	CHAOBORIDAE		
BLOOD	67016	KANSAS	34313**	CALIFORNIA		4210
CONTROL	48126**	LEBANON	1127A	CHEILIS MACULOSA		58776*
CONTROL (BIOLOGICAL)	11603*	LOUISIANA	1134A	HUNGARY		
33** 85**		MEXICO	49286*	CHILD SUPPRESSALIS		
DISEASES		MINNESOTA	1129A	JAPAN		18837
IDENTIFICATION		NEW YORK	48550	CHIRONOMIDAE		
LARVAE	18604 67016	OHIO	34609A	OREGON		37727
MLKY DISEASE	31383	SOUTHERN STATES	34612A	CHLOROPIDAE		
33**		SWITZERLAND	8873*	GERMANY (EAST)		4203*
SEX	4119	TASMANIA	72403	CHORIOPTES BOVIS		62972**
STERILIZATION	4118	U S	72402	NEW YORK		54908**
		MIGRATION (RURAL--URBAN)	16078	CHORTONEURA OCCIDENTALIS		
TEPA	4118	16086	29324	CHORTHIPPUS PARALLELUS		75512
POPLAR SEE		16189A		GREAT BRITAIN		4410*
POPULUS		AFRICA	16079*	CILYANIA AMBIGUELLA		
POPULUS T G	48064*	COLORADO	55592A	COENAGRIONIDAE		
POPPY SEE		CONNECTICUT	41365**	OKLAHOMA		67314
PAPAVER		DENMARK	22652*	COLEOPTERA		25516
POPULATION	1166	FRANCE	29471*	MICHIGAN		11923A
AFRICA		63214*	63217*	COLLEMBOLA	4459*	
AGE		63605*	63608*	GERMANY (EAST)	18891*	25143*
POLAND	55591*	GREECE	29467*	44588*		
ASIA	29285	ILLINOIS	4980**	CORILLURA VARIABILIS		
BIBLIOGRAPHIES		IRELAND	1126A	WEST VIRGINIA		11685
FOOD SUPPLY	863	ITALY	55589*	CORTHYLUS COLUMBIANUS		4107A
5580A		JAPAN	55590*	37680A		
MIGRATION (RURAL--URBAN)		MONTANA	55624A	INDIANA		19262
NETHERLANDS		NETHERLANDS	16082*	CROCOTHEMIS ERYTHRAEA		
CENSUS		NIGERIA	16081	FRANCE		44587
INDIA	34504	NORWAY	22653*	CRYPTHALLUS FULVUS		
CONFERENCES		PHILIPPINES	49280*	RESEARCH METHODS		
DEVELOPING AREAS		POLAND	34778*	STATISTICS		4100*
ECUADOR		ROMANIA	42001*	CULICOIDES		
FERTILITY	8874	SPAIN	8877*	USSR		51547*
FINLAND		STATISTICS	16077*	DACUS CUCURBITAE		31446
FOOD SUPPLY		SWITZERLAND	49279	DACUS DORSALIS		31446
1343	1352	TURKEY	16083*	HAWAII		75337
1359	9020	U S	29472*	DATA PROCESSING EQUIPMENT		
9035	9037	USSR	15608**	INSECTS		75244
29598	29601	VIRGINIA	34777	DENDROCTONUS PSEUDOTSUGAE		
34944	41678	YUGOSLAVIA	29465*	NEW MEXICO		54911**
42158	42159	OUTLOOK	16084	DENDROLIMUS SPECTABILIS		58563*
43108	43139	MOUNTAIN AREAS	16085*	DIPLOPODA		
48937	49454	SWITZERLAND	16085*	ITALY		4086A
49464	49472	POLICIES	1124	RESEARCH METHODS		
49479	49482	INDIA	49284	STATISTICS		44385
55792	55800	TAIWAN	49277*	DISTANTIELLA THEOBROMA		
63835	63873	RESEARCH METHODS	8878*	GHANA		31493
72574	72576	STATISTICS	22650	DIPLODODERINAE		25344*
78377	1111*	9058*	49279	DROSOPHILA		11739
16252*	17005*	AFRICA	8871	DROSOPHILA BIRCHII		11705
34934*	34935*	MEXICO	49285*	DROSOPHILA MELANOGASTER		11725
42157*	42165*	UNITED ARAB REPUBLIC	49285*	DROSOPHILA MELANOGASTER		44470
55787*	55789*	REVIEWS	49461*	51587	58515	67108
55816*	63825*	FOOD SUPPLY	8876	4270*	18693*	31474*
111**	8025**	STATISTICS	49470	55593*	31481*	67122*
28909**	34250**	DEVELOPING AREAS	42000*	22619*	44430*	
ASIA		JAPAN	72401	DROSOPHILA PSEUDODROSOPHILA		25269
BRAZIL		U S	55593*	4243A		
CONFERENCES	8879	YUGOSLAVIA	22306**	COLORADO		18696
63823		SLOVENIA	11743	DROSOPHILA SERRATA		11705
ILLINOIS	42073	TEXAS	63611	DROSOPHILA SIMULANS		18701
CZECHOSLOVAKIA		THAILAND	1133A	ORYCTOSMUS KURIPHILUS		
DEVELOPING AREAS	8662	VENEZUELA	78460*	JAPAN		44508
42172	48562	SEE ALSO		ELATERIDAE		
49470*	55794*	IMMIGRATION		ROMANIA		25187*
HISTORY		POPULATIONS				
IRELAND		ACARINA	4459*			
INDIA	1341	ACYTHODIPHON SOLANI	58528*			
49475	55797	AEDES AEGYPTI	75315			
10*		AGRILUS				
JAPAN	9026	CZECHOSLOVAKIA	37946*			
LATIN AMERICA		ANAGASTA KUENNELLA	48354**			
MADAGASCAR		ANOPHELES GAMBIAE	7536*			
PAKISTAN		ANTHONYIDAE				
PHILIPPINES		WEST VIRGINIA	11685			
REPUBLIC OF SOUTH AFRICA	49461*	ANTHONYONUS GRANDIS	4112			
REVIEWS	1133A	ANTS	11806			
THAILAND	63818*	25343A				
VENEZUELA	8874	APHIDS	25343*			
GROWTH	8875	CHILE	2528A			
9033	49275	GERMANY	27674*			
LATIN AMERICA	63835		4591*			
RESEARCH METHODS	49273					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
POPULATIONS--CONT		POPULUS	
FOREST INSECTS		DISEASES	
USSR	67344*	CONTROL--CONT	
FUSTIGER ELEGANS	44415*	POLAND	6603*
		DIURNAL RHYTHM	46304*
		ECOLOGY	
GLOSSINA		CANADA	59599A
SOUTHERN RHODESIA	67543	ENZYMES	12699*
GRASSHOPPERS		FERTILIZERS	
AFRICA	51655	GERMANY (EAST)	47683*
COLORADO	11911	INDIA	76084
DOCUMENTATION	37876	FOLIAR DIAGNOSIS	21698*
USSR	18871*	FOMES IGNARIUS POPULINUS	29139**
HELIOTHIS ZEA			
VIRGIN ISLANDS OF THE U S	19072	6812A	33408*
		FOMES TREULAE	
		FOREST FIRES	
		EFFECTS	
		GERMANY	75878*
INSECTS	4043 11594 4065*	FUNGUS DISEASES	61393 52137*
31350* 37613* 58397*		29139** 6812A	
INDIA	44601	CANADA	7984**
RESEARCH METHODS	66903	FRANCE	70296*
POLAND	75228	ITALY	27603*
REGRESSION ANALYSIS	75228	NORWAY	14205*
STATISTICS	7837 37610	USSR	33408* 47076*
44349 44351 44361		FUSIDIUM	70298*
75285 4095* 51493*	66418*	GENETICS	26183 32322
6737*		GROWTH	44997*
		52134*	45260*
ISOPODS		INDIA	76084
JAPONARIA LAMINATA ARMIGERA	25142*	NORWAY	13537*
JAPAN	44385	HARVESTING	
LACHNINAE		USSR	44998*
GERMANY	51740*	HYBRIDS	12866*
LASTUS RABAUDI		CANADA	47261*
GREAT BRITAIN	25347	PENNSYLVANIA	72011**
LEAFHOPPERS		POLAND	45260*
SOUTH CAROLINA	25550	IMPROVEMENT CUTTING	
LEPTINOTARSA DECEMLINEATA	75287	BULGARIA	38443*
75296		INJURIES	19255*
LIMENITIS ARTHEMIS	44565	CANADA	7984**
LIMENITIS ASTYANAX	44565	INTRODUCTION	
LITTORAL INSECTS	11923A	GERMANY	68141*
LOBESIA BOTRANA	4410*	TAIWAN	5122*
LOCUSTA MIGRATORIA MIGRATORIA	12100*	MACROPHOMA TUMEFACIENS	
		CANADA	7984**
LUCANUS CERVUS	4533*	MARSSONIA BUNEFANA	21030*
FRANCE		MEASUREMENT	19338*
MACROSPHONTELLA SANBORNI	48358**	MEIOSIS	5199
CALIFORNIA	11852	MELANOSPORA LARICI-POPULINA	70296*
MANDUCA SEXTA		MINERALS	
MAYETIOLA DESTRUCTOR		NUTRITION	60468 20416*
OHIO	15575**	MINOR ELEMENTS	70298*
U S	25528	MORPHOLOGY	
MELIGETHES AENEUS		USSR	38575*
GERMANY (EAST)	67001*	MORTALITY	
MIRIDAE		INDIA	76084
GHANA	31493	MOSAIC	21115*
MITES	37630*	NURSERIES (FOREST)	
GERMANY (EAST)	25143*	ITALY	20416*
JAPAN	4408	OXIDATION-REDUCTION POTENTIAL	
RIO GRANDE BASIN	58638		12699*
MOSQUITOES		PEST CONTROL	
MISSOURI	4230A	POLAND	6603*
MOTHS	22068**	PESTS	51605*
ARIZONA		ALASKA	29102**
MULCHING		ITALY	67171*
INSECTS		MICHIGAN	66976
EFFECTS	14259 25143*	OUTBREAKS	
MITES		POLAND	44929*
EFFECTS	25143*	YUGOSLAVIA	51917*
MUSCA AUTUMNALIS		PEZICULA POPULI	14205*
CANADA	37981	PHYSIOLOGY	6143* 12866*
MUSCA DOMESTICA	58469	46279* 70298*	21115*
RESEARCH METHODS		BULGARIA	39486*
STATISTICS	58469	USSR	66304*
MUSCIDIFURAX RAPTOR	4321A	WISCONSIN	32002
NARCEUS AMERICANUS	31374		
NARCEUS ANNULARIS	37640	PLANTING	
NASONIA VITRIPENNIS	25339*	CZECHOSLOVAKIA	52168*
4321A 4331A	4318A	INDIA	76084
RESEARCH METHODS		NORWAY	38493*
STATISTICS	67194	SPACING	
NEMATODES	53671 66916 61403*	USSR	45251*
NEPHOTETIX APICALIS CINCTICEPS		SWITZERLAND	59344*
JAPAN	44693	TAIWAN	5122*
NOMADACRIS SEPTEMFASCIATA	51656	USSR	45264*
NYMPHALIDAE		POLYPLOIDY	19796*
GREAT BRITAIN	19073	PROPAGATION	
OCNOSYRIA PARASITA		CUTTINGS	19501*
HUNGARY	58776*	POLAND	45260*
ODONATA		USSR	59329*
OKLAHOMA	67314	PRUNING	52137*
DESTRUX OVIS	74835	PULPHOOD	31946 38406 19435*
OLIGONYCHUS SUBNUDUS		38383* 39405*	
CALIFORNIA	25138	EUROPEAN COMMON MARKET	59181*
OSTRINIA NUBILALIS		RESINS	4704
MINNESOTA	25352	RETURNS	
PACHYDIPLOSIS ORYZAE		YUGOSLAVIA	25808*
INDIA	67065	ROT	6812A
PEGOMYA BETAE		SEED ORCHARDS	
GERMANY (EAST)	67001*	HUNGARY	52169*
PEMPHIGUS FUSCICORNIS		SEED TREATMENT	19796*
USSR	58574*	SEEDLINGS	19255*
PENTALONIA NIGRONERVOSA		PHYSIOLOGY	20416*
INDIA	58529	POLAND	45260*
PHLEBOTOMUS		SEPTORIA MUSIVA	
CALIFORNIA	11639	CANADA	7984**
		SEX	46279*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL, FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
POPULUS	POPULUS DELTOIDES--CONT	POPULUS TREMULA--CONT	52200*
SEX--CONT	WOOD SAPWOOD	WOOD DEFECTS	
USSR	WOOD SURFACES	POPULUS TREMULOIDES	6124
SITES	YIELDS	ANATOMY	29005**
INDIA	POPULUS EURAMERICANA	BIBLIOGRAPHIES	26947A
SOIL TYPES	AGE	BIOCHEMISTRY	39520
CZECHOSLOVAKIA	BARK	CALLUS	39521
SOILS	COLD	CANKER	220**
HUNGARY	INJURIES	ARIZONA	71717**
STATISTICS	CULTURE	NEW MEXICO	71717**
USSR	ROMANIA	CARBOHYDRATES	26947A
STOMATA	FUNGUS DISEASES	COLORADO	43043
TAXONOMY	CONTROL	CULTURE	
BIBLIOGRAPHIES	YUGOSLAVIA	CANADA	52127
THINNING	ITALY	CYTOLOGY	39520
BULGARIA	GROWTH	ECOLOGY	
GERMANY (EAST)	GROWTH SUBSTANCES	CANADA	52127
VARIETIES	HYBRIDS	FOMES IGNIARIUS POPULINUS	27604
GERMANY (EAST)	INJURIES	70288	
USSR	MARSSONINA BRUNNEA	FUNGUS DISEASES	27604
VENTURIA TREMULAE	ITALY	220**	
VIRUS DISEASES	MEASUREMENT	ARIZONA	71717**
CZECHOSLOVAKIA	MORPHOLOGY	NEW MEXICO	71717**
WOOD	NEMATODES	GROWTH	29126**
19386*	PESTS	HYPOXYLON PRUINATUM	220**
38421*	PHYSIOLOGY	ARIZONA	71717**
59156*	72703*	NEW MEXICO	71717**
WOOD (SAPWOOD)	77622*	INFRARED RAYS	32322
WOOD DECAY	60468	LIGHT	39521
WOOD DEFECTS	26932*	LITTER	31985
	32813*	MALACOSOMA FRAGILE	29082**
		NECTAR	25323
WOOD DRYING STRESS		PECTINS	6144A
WOOD DURABILITY		PESTS	25182
59140*		BEHAVIOR	
WOOD MOISTURE		NICHIGAN	58456A
WOOD PHYSICAL PROPERTIES		CANADA	25323
WOOD PROPERTIES		PHLOEM	6124
WOOD SPECIFIC GRAVITY		PHYSIOLOGY	39521
GERMANY (EAST)		26947A	
WOOD STRENGTH		POLLEN	32322
YIELDS		POLYPLOIDY	32322
PENNSYLVANIA		SITES	
RESEARCH METHODS		PREPARATION	38452
USSR		SOIL MOISTURE	31985
YUGOSLAVIA		SOIL PROPERTIES	
POPULUS ALBA		UTAH	26947A
ANATOMY		TISSUE CULTURE	39521
BREEDING		TWO, 4-0	39520
USSR		WOOD	6144A
GROWTH		ZINC	26947A
HYBRIDS		POPULUS TRICHOCARPA	59361
KOREA		BARK	
POLAND		CULTURE	
INFRARED RAYS		NORWAY	13537*
PHYSIOLOGY		GENETICS	19802
POLLEN		HYBRIDS	19802
POLYPLOIDY		POLLEN	19802
SEX		PORELLIO	
VARIETIES		NEW TAXA (ENTOMOLOGY)	
POLAND		ISOPODA	44629*
POPULUS ANGULATA		TURKEY	44629*
HYBRIDS		PORELLIO DILATATUS	
REVIEWS		BLOOD	
POPULUS BALSAMIFERA		PROTEINS	66927*
BIOCHEMISTRY		DEVELOPMENT	25142*
FUNGUS DISEASES		ELECTROPHORESIS	66927*
GROWTH		MOLTING	25142*
PLANTING		PHYSIOLOGY	66927*
USSR		SEX	66927*
RHYTIDIELLA MORIFORMIS		SEX ORGANS	25142*
ROUGH BARK		PORELLIO LAEVIS	
POPULUS CANESCENS		DIGESTIVE SYSTEM	66924
GROWTH		EPITHELIUM	66924
REPUBLIC OF SOUTH AFRICA		MALTASE	66924
POPULUS DELTOIDES		PHYSIOLOGY	31361
AUTORADIOGRAPHY		PORELLIO SCABER	
BACTERIAL DISEASES		AMPHETAMINE	66925*
MISSISSIPPI		COPPER	25153*
CANKER		DURNAL RHYTHM	66925*
CYTOLOGY		EPHEDRINE	66925*
FERTILIZERS		LIGHT	18577
FOLIAR DIAGNOSIS		METABOLISM	25153*
FUNGUS DISEASES		PHYSIOLOGY	66925*
GENETICS		VISION	18577
GROWTH		PORELLIONIDAE	
REPUBLIC OF SOUTH AFRICA		BEHAVIOR	25154
NITROGEN		PHYSIOLOGY	31361
FERTILIZERS		PORELLA	
NUTRITIONAL DEFICIENCIES		NEW TAXA (BOTANY)	
PHENYLMERCURIC ACETATE		BRYOPHYTA	53876
PHOSPHORUS		PORELLA CHENII	53875
FERTILIZERS		ASIA	
PHOTOSYNTHESIS		PORELLA FENGII	53875
PHYSIOLOGY		ASIA	
PLANTING		PORELLA PINNATA	70647
SOUTHERN STATES		NORTH AMERICA	
POTASSIUM		PORIA	
FERTILIZERS		EUROPE	14592
SOIL MOISTURE		PORIA AMBIGUA	27543
WETWOOD		CHERRIES	
MISSISSIPPI		PORIA MONTICOLA	
WOOD (HEARTWOOD)		LIGUIDINBAR STYRACIFLUA	29022**
WOOD (SAPWOOD)		OXYGEN	25905
WOOD ANATOMY		PHYSIOLOGY	25905
WOOD FIBER MEASUREMENT		PINUS	29022**
WOOD GLUING			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
POSTS SEE	POTASSIUM--CONT	POTASSIUM	
FENCE POSTS	CAULIFLOWER	HOPS	40735*
POLES	FERTILIZERS	FERTILIZERS	32484*
STAKES	CHEMISTRY	HORSEBEANS	78234
POSTURE	CHLORELLA PYRENOIDOSA	HIBISCUS	32469*
POTAMODISCUS (N G)	59727	HORSEBEANS	51841*
NEW TAXA (BOTANY)	CHRYSANTHEMUM MORIFOLIUM	HUMAN NUTRITION	37864
ALGAE	CLOVER	HYALOPHORA CECROPIA	39417*
POTAMODISCUS KALBEI	FERTILIZERS	JERUSALEM ARTICHOKE	
POTAMODYTES	USSR	KAKI PERSIMMONS	60154*
NEW TAXA (ENTOMOLOGY)	COFFEE	FERTILIZERS	20240*
COLEOPTERA	FERTILIZERS	NUTRITION	26788
TAXONOMY	CONFERENCES	KIDNEY BEANS	
CONGO	ALABAMA	59262	13456
POTAMOGETON	CORN	LADINO CLOVER	77095
LOUISIANA	26565 5732 5745	FERTILIZERS	62140
PHYSIOLOGY	78284 76833 5743*	LEMONS	60136
POTASH	32489* 32525*	LETTUCE	77102*
APPLES	FERTILIZERS	LIRIODENDRON TULPIFERA	62834**
FERTILIZERS	78284 33966*	LIVESTOCK	
AUSTRALIA	71271*	NUTRITION	17057
FERTILIZERS	60010A	LIVESTOCK	20181
DEVELOPING AREAS	47910	LIVESTOCK	25669
FINLAND	78421	LUPINE	69071*
INDIA	71178*	LUPINUS PUBESCENS	60271*
U S	78421	MANURES	47928*
USSR	34109	MILK	17537*
FIELD CROPS	71468	MOLASSES	10691*
FERTILIZERS		MORUS	
INDIA	71238	FERTILIZERS	
INDUSTRY	78421 78422	POLAND	75777*
GERMANY	7550*	MYZUS PERSICAE	25905*
LOLIUM		NEUROSPORA CRASSA	59899
FERTILIZERS		OATS	13172*
POTATOES	33928	FERTILIZERS	
FERTILIZERS	71155	CANADA	28177
GREAT BRITAIN		POLAND	71131*
RICE	20117	NUTRITION	5738*
FERTILIZERS	21638	OKRA	7500
TAIWAN		FERTILIZERS	
SOILS	62000	INDIA	28396
INDIA	14001	PASTURES	
NEW ZEALAND		FERTILIZERS	
SPOOTPOTATOES	78264 62159*	GERMANY (EAST)	54208*
FERTILIZERS	13422*	GREAT BRITAIN	50790
TOMATOES		POLAND	40784*
VEGETABLES		PEACHES	47794
FERTILIZERS	28297	FERTILIZERS	60096
NEW JERSEY		PEANUTS	60100
WHEAT		FERTILIZERS	71241
FUNGUS DISEASES	61291	INDIA	76833
CONTROL		FERTILIZERS	77091*
POTASSIUM		CANADA	28280
ABIES ALBA	78268*	PHEUM PRATENSE	52669
FERTILIZERS		FERTILIZERS	5837A
AFRICAN OILPALM	70418	PICEA ABIES	
NUTRITION	26630*	FERTILIZERS	
ALFALFA	21676	SWEDEN	33987
FERTILIZERS	62140	PICEA GLAUCA	78192
BULGARIA	33969*	FERTILIZERS	
CANADA	28177	PINEAPPLES	54279
NUTRITION	33481	FERTILIZERS	39492*
ANIMALS	73731	PINUS	
APPLES	39257* 13354A	PINUS DENSIFLORA	20426*
FERTILIZERS		FERTILIZERS	12663
JAPAN	18751*	PINUS RESINOSA	
NUTRITION	70414	PLANTS	20045 68804 68935 68995*
ARTHROPODS	37611	DISEASES	38917*
AVENA FATUA		REVIEWS	78279
NUTRITION		NUTRITION	26414*
BANANAS	7536	PLUMS	
FERTILIZERS	5770 32514 52609 39032*	NUTRITION	26743
BARLEY	68992 76803 32489*	POA PRATENSIS	69093
FERTILIZERS	45926* 68987*	POPULUS DELTOIDES	71135
CZECHOSLOVAKIA	62205*	FERTILIZERS	12506A
GREAT BRITAIN	40851	PORR	
NEW MEXICO	71932*	POTATOES	47285 16797*
POLAND	71131*	FERTILIZERS	6050*
NUTRITION	39043	POTATOES	77109 6050*
BEANS	6038*	REVIEWS	
FERTILIZERS	26785	NUTRITION	
NUTRITION	38593*	PLUMS	
TRANSLOCATION	45789	POA PRATENSIS	69093
BEEF	16797*	POPULUS DELTOIDES	71135
BEETS	12795A 30590	FERTILIZERS	12506A
BLOOD	36458 43943 10503*	FRUIT	
BOMBYX MORI		REVIEWS	
NUTRITION	19165*	FUSARIUM OXYSPORUM VASINFECTION	
BRASSICA JUNCEA	47746	GALLERIA MELLONELLA	
FERTILIZERS	69071*	GRAIN	
BROADBEANS	20111*	FERTILIZERS	
BUCKWHEAT		SWEDEN	
NUTRITION		USSR	
BUSH REDPEPPERS		NUTRITION	
FERTILIZERS	47673*	FORAGE PLANTS	
CABBAGE	47665	FERTILIZERS	
FERTILIZERS	60145	GRASSES	
CANTALOUPE	77043	FERTILIZERS	
FERTILIZERS	30533	NUTRITION	
CARROTS	10532 57111 65273	NORWAY	
CATTLE	50782 43446*	HAY	
NUTRITION		HEMP	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

POTASSIUM

ITEM			
FERTILIZERS--CONT			
USSR	78266*		
SCOTLAND			
FERTILIZERS	71127*		
SEEDS	16940*		
SHEEP	74816		
NUTRITION	74775		
SHEEP'S MILK	74888*		
SOILS	21487		
33839	5711	14837	
70964	47562	54082	54104
7340*	78125	78279	5798*
14770*	7358*	7360*	13172*
33815*	14779*	14784*	20091*
78021*	38917*	62018*	76708*
AUSTRALIA	78080*	78188*	21506*
BRAZIL			78187
CEYLON			54086*
COLOMBIA			28172
CONNECTICUT			40613*
FLORIDA			70959
GERMANY			47675
GREAT BRITAIN	7606	62004*	
INDIA	33841	21478	
78086	21696	28183	33845
ISRAEL			7391
KENTUCKY			34317*
MOZAMBIQUE			33812*
NIGERIA			78037
POLAND	28357*	40784*	70912*
70936*			70979
REVIEWS			40602*
ROMANIA			33846*
SWITZERLAND			62159*
TAIWAN			21633
U.S.			21557*
USSR	7341*	7388*	78025*
54101*	70945*	77989*	
78044*	78052*	78061*	
VIRGINIA			47576
YUGOSLAVIA			21520*
47574*	47589*	47595*	54096*
70918*	70931*		
SORGHUM			76910
SOUR ORANGES			39203*
SOYBEANS			62179*
FERTILIZERS			62895**
ARKANSAS			71215
INDIA			47752*
REVIEWS			13418*
SPINACH			5941A
FERTILIZERS			62202*
SQUASH	39272	5941A	5096
STRAWBERRIES			20198*
FERTILIZERS			71130*
SUGAR BEETS	5896		54030*
FERTILIZERS			40762
62175*			5798*
POLAND			
USSR	7603*		40762
WASHINGTON			5798*
NUTRITION			
SUGARCANE			7538
FERTILIZERS			76950
MAURITIUS			21690
SUNFLOWERS	5880*		39148*
SWEET CORN			5896
SWEET POTATOES			
FERTILIZERS			47665
TAIWAN			62180*
SWINE			62159*
TEA			18245
FERTILIZERS			46191*
TOBACCO	69159	56828*	49650*
46039A			69348*
FERTILIZERS			76955*
TOMATOES	13400	39381	60361
5880*	5977*	6000A	
FERTILIZERS			
COSTA RICA			60342*
TREES	46317*		69412*
TROPICAL PLANTS			
FERTILIZERS			71262
REVIEWS			32668
TULIP			21615*
VEGETABLES			71191
FERTILIZERS			71141
REVIEWS			60231
VITURNUM SUSPENSUM			69020*
WHEAT	26578		40788
FERTILIZERS			40745*
54294	54309		
47030*	54331*		
HUNGARY			14963*
INDIA			62154
POLAND			71137*
USSR	14985*		76818*
YUGOSLAVIA			71193*
NUTRITION			76818*
WINE			42277
YAMS			
FERTILIZERS			54336
NIGERIA	28392		28393
28394			
YEASTS			64276*

POTASSIUM--CONT

ZOYSIA MATRELLA			
FERTILIZERS			
SEE ALSO			
RADIOACTIVE POTASSIUM			
POTASSIUM ALUMINUM SULFATE SEE			
ALUMINUM POTASSIUM SULFATE			
POTASSIUM BITARTRATE			
WINE			
POTASSIUM CALCIUM PYROPHOSPHATES			
FERTILIZERS			
POTASSIUM CARBONATE			
FERTILIZERS			
JAPAN			
POTASSIUM CHLORIDE			
CATTLE			
CURRENTS			
FERTILIZERS			
POLAND			
PEAS			
FERTILIZERS			
PHEDOPHYCEAE			
RASPBERRIES			
FERTILIZERS			
POLAND			
POTASSIUM COMPOUNDS			
SILK			
PROCESSING			
POTASSIUM GIBBERELLATE			
CARYA ILLINOENSIS			
POTASSIUM HEXACAYANFERRATE			
WOOD			
POTASSIUM HYDRIDE			
JERUSALEM ARTICHOKE			
POTASSIUM HYDROXIDE			
DISCINAE			
PEACHES			
PEAS			
TOMATOES			
PEELING			
POTASSIUM IODIDE			
CATTLE			
EGGS			
FRUIT			
GOATS			
SHEEP			
POTASSIUM NITRATE			
CARYA ILLINOENSIS			
FERTILIZERS			
CZECHOSLOVAKIA			
INDIA			
SHEEP			
POTASSIUM NITRITE			
RATS			
POTASSIUM OXIDE			
CLOVER			
FERTILIZERS			
SOILS			
78057	14782*	54099*	
WHEAT	32495*	38998*	71137*
POTASSIUM PERMANGANATE			
CHLOROPLASTS			
POTASSIUM PERSULFATE			
EGG WHITES			
POTASSIUM PHOSPHATE			
FERTILIZERS			
POTASSIUM RHODANIDE SEE			
POTASSIUM THIOCYANATE			
POTASSIUM SALTS			
FEED			
MANUFACTURE			
ROMANIA			
SOILS			
NETHERLANDS			
POTASSIUM SORBATE			
CHEESE			
FRUIT			
PICKLES			
VEGETABLES			
POTASSIUM SULFATE			
FERTILIZERS			
PEANUTS			
WHEAT			
FERTILIZERS			
POTASSIUM THIOCYANATE			
SOILS			
POTATO APHD SEE			
MACROSPHUM EUPHORBIAE			
POTATO CHIPS			
COLOR			
FATS			
FLAVOR			
HEAT			
INDUSTRY			
NETHERLANDS			
MACROSPHUM			
CANADA			
PACKING			
PROCESSING			
QUALITY			
U.S.			
POTATO FLAKES			
POTATO FLOUR			
INDUSTRY			

ITEM

41309**			
POTATO FLOUR--CONT			
PRODUCTS			
POTATO GROWERS ASSOCIATION OF			
CALIFORNIA	23200		23201
POTATO LEAFHOPPER SEE			
EMPOSCA FABAE			
POTATO RESEARCH AND PROMOTION ACT			
POTATO STARCH			
AMYLPECTIN			
AMYLASE			
ANALYSIS			
BLEACHING			
CHEMISTRY			
COMPOSITION			
ENZYMES			
INDUSTRY			
MANUFACTURE			
GERMANY			
NUCLEOTIDES			
PARTICLE SIZE			
PROCESSING			
JAPAN			
PROPERTIES			
REGULATION			
EUROPEAN COMMON MARKET			
SULFURIC ACID			
PROCESSING			
TRADE			
EUROPEAN COMMON MARKET			
WASTE			
JAPAN			
POTATO TUBERNORM SEE			
PHTHORIMAEAE OPERCULELLA			
POTATOES.			
ABSCISSION			
ACKAGE			
GERMANY			
16628*	42546*	49973*	
49978*	49979*		
LEBANON			
U.S.			
42540	2755*	48229**	
ACTIVATED CARBON			
ADVERTISING			
LEGISLATION			
AERODYNAMICS			
ALCOHOL			
42610*	52871*	64370*	
64509*			
GERMANY			
ALDRIN			
ALIPHATIC COMPOUNDS			
ALTERNARIA			
ALTERNARIA SOLANI			
ALTITUDE			
AMINO ACIDS			
AMMONIA LIQUOR			
FERTILIZERS			
AMMONIUM SULFATE			
ANALYSIS			
1884	73083	46917*	
49988*	64468*	71967**	
REVIEWS			
ANATOMY			
ANHYDROUS AMMONIA			
ANTHOCYANINS			
ANTIOXIDANTS			
APHIDS			
27674*	21092	61450	61477
61448*	61475*		
ECUADOR			
GERMANY			
APYRASE			
ASCORBIC ACID			
46155*			
ASSOCIATIONS			
CALIFORNIA			
AUTOMATION			
GERMANY			
AZINPHOSMETHYL			
BACTERIAL DISEASES			
27444	46972*	48164**	
COLONIA			
CONTROL			
GREAT BRITAIN			
CONTROL (CHEMICAL)			
GERMANY			
SWITZERLAND			
TRANSMISSION			
DENMARK			
BIG BUD			
BIOCHEMISTRY			
13461	20316	20352	21112
26804	26843	39372	52894
69277	69338	77067	77098
20359*	39414*	46155*	52894*
52903*	69282*	69310*	77089**
71859**	71885**		
BLACK HEART			
BLACK SCURF			
53633			
BLACK SPOT			
21012	23253	23264	
33401	40250		
BORON			
BOTRYTIS CINEREA			
BREEDING			
27358	33189	45631	
27342*	61124*		

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

POTATOES	ITEM	POTATOES--CONT	ITEM	POTATOES	ITEM
FUNGICIDES--CONT		HARVESTING DATE		LABOR--CONT	
FERTILIZER MIXTURES	6760*	GERMANY	23287	GERMANY (EAST)	37434*
PLANT SOURCES	6739	WASHINGTON	71183	LATE BLIGHT	6802
RESIDUAL EFFECTIVENESS	77593	HARVESTING EQUIPMENT	51363*	14192	53648
FUNGUS DISEASES	6781	COSTS	77434	33389*	61357
6802	14066	NORWAY	37465*	GREAT BRITAIN	70225
20980	20997	GERMANY	24942*	INDIA	27581
27533	27535	66710*	24943*	LEAF ROLL	21092
33401	40135	GERMANY (EAST)	44207*	27644	27709
53653	61357	GREAT BRITAIN	11376	40214	40237
70395	14168*	HUNGARY	24927*	61460*	14280A
AUSTRALIA		NETHERLANDS	66712*	LEAF SPOT	
AUSTRIA	33384*	75121*	44224*	HAWAII	15380**
CANADA		OPERATION	37451*	LIGHT	9581
COLOMBIA	14150*	GERMANY (EAST)	37455*	32712*	70769
COLUMBIA	33404	HUNGARY	37468*	LIPTIDES	77077*
GERMANY	40076	PARIS	37474*	LITHIUM	26804
GREAT BRITAIN	27553	POLAND	11377*	LYSOSOMES	39372
INDIA	27581	SWEDEN	31273*	LOSSES	77115*
NORTHERN IRELAND	27570	SWITZERLAND	37474*	CZECHOSLOVAKIA	52871*
33387		GERMANY	37441*	GREAT BRITAIN	50068*
NORWAY	40141*	USSR	11370*	LYSOSOMES	27632
SWEDEN	33389*	HEAT	16703	MAGNESIUM	14182*
YUGOSLAVIA	14175*	PROCESSING	27724	FERTILIZERS	33957*
CONTROL (CHEMICAL)		USSR	56400*	SWEDEN	50039*
40160	47044	HELMINTHOSPORIUM ATROVIRENS	14066	MALEIC HYDRAZIDE	42611*
71707**	71878**	40076	27533	MANEB	
CZECHOSLOVAKIA		HELMINTHOSPORIUM CARBONUM	27533	FUNGUS DISEASES	27538*
GERMANY	6807*	HEMAGGLUTININS	20090*	CONTROL	14158*
47060*		HERBICIDES	7238*	MANGANESE	
MAURITIUS	14192	GERMANY	33749*	FUNGUS DISEASES	27538*
MINNESOTA	41439**	SWITZERLAND	47518*	MARKETING	23243
NETHERLANDS	27574*	HETERODERA ROSTOCHIENSIS	6866	28937**	
USSR	6769*	27632	33189	GERMANY	1900*
CONTROL (CULTURAL)		69979	70325	50011*	64363*
USSR	20999*	27545*	27641*	64426*	64410*
		77645*	22042**	77426*	
ESTONIA		AUSTRIA	77646*	GREAT BRITAIN	9505
GERMANY	27565	DELAWARE	48157**	66325	
GREAT BRITAIN	27565	GREAT BRITAIN	27636	INDIA	64419
14167*		NEW YORK	47128	NETHERLANDS	73093*
HAWAII		PANAMA	7192**	NEW YORK	42574
INDIA	6791	POLAND	70323	NEW ZEALAND	9510
JAPAN	40147*	HETEROSIS	27342*	RESEARCH METHODS	23246A
NORTHERN IRELAND	27557	HISTORY	38566*	GERMANY	50006*
ROMANIA	61370*	IRISH	20790*	STATISTICS	1898A
SCOTLAND	6774	IRELAND	20790*	U S	48229**
SWITZERLAND	6767*	MEXICO	6546	1899A	23246A
USSR	14154*	HOLLOW HEART	21012	MECHANIZATION	
47072*		HORMONES	46165	GERMANY	44129*
FUTURES		HOT WATER	14280A	HUNGARY	3785*
GAMMA RAYS	9581	NEMATODES	40187	JAPAN	3808*
45569*		CONTROL	40187	NETHERLANDS	33213*
GRANGRENE	1976	VIRUS DISEASES	21113	USSR	66652*
27565	40151	CONTROL	40237	MELOIDOGYNE	8496**
GASES		HUMIDITY	23245	MELOIDOGYNE HAPLA	15384**
GENETICS	5360	HYBRIDS	19811	MELOIDOGYNE INCOGNITA	6864
38737	45631	27342*	53715*	MELOIDOGYNE JAVANICA	40187
129033	14189*	ROMANIA	61370*	METABOLITES	60340
45569*	47072*	USSR	45543	METHYL DEMETON	23256
68717*	19749A	69310*	29898*	METHYL PARATHION	23258*
GIBBERELLIC ACID	1884	INDIA	9464*	NH-30	
61449		GERMANY	9463*	SPROUT PREVENTION	41608**
GIBBERELLINS	77098	CANADA	9464*	MICROORGANISMS	9481A
14300*		GERMANY	9463*	MINERALS	20316
GLUCOSE		64370*	64358*	FERTILIZERS	26844*
GRADING	463**	INDIA	48293**	54270*	62231*
GERMANY		PAKISTAN	22208**	LATVIA	78189*
GREAT BRITAIN		PORTUGAL	29899*	ROMANIA	26359*
SWEDEN		U S	23246A	USSR	14925*
U S		INJURIES	6967	MINOR ELEMENTS	39345*
GRADING EQUIPMENT		3884*	44208*	FERTILIZERS	21647*
CZECHOSLOVAKIA		COLORADO	468**	MITOCHONDRIA	20352
GERMANY	42600*	MAINE	62950**	MOISTURE	69324A
NETHERLANDS		SCOTLAND	1976	MONILINURON	47516*
OPERATION		INSPECTION	23250	WEED CONTROL	70395
USSR		ISLE OF MAN	50015	MORPHOLOGY	1890
GRAVITY		NETHERLANDS	42579*	76203	45631
GRAY MOLD		INVERTASE	52892	77448*	12664*
GREENHOUSE CULTURE	6544	IONS	69320	USSR	69310*
GREENING		IPG	40958*	MOSAIC	53648
GROWTH SUBSTANCES		IRRIGATION	34026	MUTAGENS	69949*
INHIBITORS	60322	77041	71404	MUTATION	77064
77108		AUSTRIA	61059*	NAPHTHALENEACETIC ACID, ALPHA-	38737
HAIL		CALIFORNIA	28460	50039*	
HANDLING	23263	GERMANY	53737*	NETECROSIS	21012
SCOTLAND		INDIA	34054	NEMATODE RESISTANCE	69979
U S		NETHERLANDS	70088*	72633*	33227*
HANDLING EQUIPMENT		PAKISTAN	78357	47129*	15384**
GERMANY	37352*	POLAND	47756*	DENMARK	40186*
HARDINESS		USSR	15046*	GERMANY	76503*
INDIA		10112*	47809	GREAT BRITAIN	77649*
INVESTING		ISOPROPYL-N-(3-FLUOROPHENYL)-	56405*	POLAND	33434
COSTS	27724	CARBAMATE	56405*	NEMATODES	48147**
NORWAY		JUDGING	77457*	48166**	
USSR		GERMANY	42579*	AUSTRIA	77646*
GERMANY		KEEPING QUALITY	50034*	CONTROL	6864
INDIA		GERMANY (EAST)	50360*	27633*	33404
LABOR		SWEDEN	77089*	GERMANY	22042**
HUNGARY		KININS	39390	NETHERLANDS	27630*
MAINE		LABOR	8613*	27642*	40181*
NETHERLANDS		GERMANY		SWEDEN	33228*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM
POTATOES	POTATOES	POTASSIUM
NEMATODES--CONT	PHOSPHORUS	POTASSIUM
CONTROL (CHEMICAL)	FERTILIZERS--CONT	FERTILIZERS--CONT
NETHERLANDS	POLAND	POLAND
CONTROL (CULTURAL)	SWEDEN	SWEDEN
GERMANY (EAST)	SWITZERLAND	SWITZERLAND
DELAWARE	USSR	USSR
GERMANY	PHOSPHORYLASES	NUTRITION
GREAT BRITAIN	5492*	PRATYLENCHUS LOOSI
NEW YORK	PHOTOCHEMISTRY	PRECIPITATION
PANAMA	PHOTOPERIODISM	PRICES
POLAND	PHOTOSYNTHESIS	CHEIE
SOUTH AMERICA	PHYSIOLOGICAL DISEASES	EUROPEAN COMMON MARKET
SWEDEN	21012	GERMANY
NITRITES	PHYSIOLOGY	64257*
NITROGEN	6543	64402*
6050*	13383	64414*
13445*	13385	9337
52883*	25197	35565*
6544	26038	1929*
14066	26860	23314
33977	32704	64468*
54314	39388	73131
6050*	40076	73128
35584*	52859	29702*
NORWAY	60332	64509*
POLAND	60356	73155*
SWEDEN	77064	53458*
USSR	6007*	1774*
NUTRITION	11442*	13455*
NONYL ALCOHOL	13468*	26810*
NUTRITIONAL DEFICIENCIES	39345*	26815*
61487	39407*	39394*
1942	39970*	39969*
21124	52884*	52903*
4755	52916*	60317*
25921*	68854*	60327*
42568*	69275*	70389*
73141*	75416*	77111*
OSOPORA PUSTULANS	471*	69324*
ORGANIC ACIDS	472*	6054
13445*	14280A	13445A
ORGANIC PHOSPHORUS INSECTICIDES	60324*	13415*
60324*	INDIA	60003*
42567	JAPAN	77122*
23224	NORWAY	20054
56270	POLAND	69317*
69997*	REVIEWS	64168
32709*	USSR	69317*
77036	69310*	77115*
PACKING	PHYTOPHTHORA	53653
GERMANY	47060*	14154*
64453*	GERMANY	6760*
64456*	USSR	6769*
50022*	PHYTOPHTHORA ERYTHROSEPTICA	14182
64418*	PHYTOPHTHORA INFESTANS	6781
42599*	6787	14187
64449*	10135	61357
42600*	14156*	19168*
64451*	19156*	19175*
63912*	27538*	2757*
70769	47070*	4703*
PARAQUAT	ESTONIA	27567*
FUNGUS DISEASES	GREAT BRITAIN	70225
CONTROL	JAPAN	40147*
PARATHION	PLANTING	6544
POTATOR	6019*	13972*
WEED CONTROL	GREAT BRITAIN	77455
GERMANY	NETHERLANDS	20294
PECTINS	POLAND	27347*
PEELING	ROMANIA	28363*
GREAT BRITAIN	SPACING	61132*
PENTACHLORONITROBENZENE	GERMANY	44203
BACTERIAL DISEASES	GERMANY (EAST)	46903*
CONTROL	GREAT BRITAIN	33234*
FUNGUS DISEASES	INDIA	69957
PEROXIDASE	USSR	40830
PEST CONTROL	USSR	6512*
EQUADOR	20782*	40008*
JAPAN	20798*	46887*
POLAND	PLANTING DATE	33192*
PEST CONTROL (CHEMICAL)	ALBANIA	39970*
ALBANIA	BULGARIA	61078*
PEST CONTROL EQUIPMENT	HUNGARY	61078*
GERMANY	JAPAN	61119*
PEST RESISTANCE	NETHERLANDS	61072*
11774A	WASHINGTON	46162
SWEDEN	PLANTING EQUIPMENT	71183
PESTS	ALBANIA	66605*
ARGENTINA	OPERATION	44203
BEHAVIOR	GERMANY (EAST)	37434*
EQUADOR	ROMANIA	58212*
GREAT BRITAIN	PLANTS	61127*
ISRAEL	PATENTS	61127*
JAPAN	NETHERLANDS	61127*
POLAND	PLASTICS	46909*
USSR	CULTURE	53416*
PHENOL COMPOUNDS	POLICIES	42440*
PHENOLASES	GERMANY	49975
PHENOLS	REPUBLIC OF SOUTH AFRICA	56362*
PHOMA DESTRUCTIVA	SWEDEN	1841*
HAWAII	POLLINATION	13424*
PHOMA EXIGUA	POLYETHYLENE	27332
SCOTLAND	CULTURE	20090*
PHOMA FOVEATA	POLYMERS	19811
PHOMA SOLANICOLA	POLYPLOIDY	12903*
PHOSPHATE ESTERS	13361*	13962*
PHOSPHATES	13974A	26303*
FERTILIZERS	POTASH	33928
71220*	FERTILIZERS	71155
INDIA	GREAT BRITAIN	13445*
PHOSPHATIDES	POTASSIUM	6050*
PHOSPHORUS	472*	26808
6050*	FERTILIZERS	54314
71220*	33977	62175*
FERTILIZERS	13446	
33928	34054	
6050*	35584*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
POTATOES		POTATOES		POTATOES	
RESEARCH PROGRAMS--CONT		SOILS		TISSUES--CONT	
CANADA	60517	USSR--CONT		60312* 69324A	
LEGISLATION	16635	4008* 40863* 53456* 71297*		TOPPING	
RETURNS		77083*		USSR	20999*
GERMANY	16026* 63481*	YUGOSLAVIA	71217*	TRADE	
63525* 63526*		SOLANINE	20359*	GERMANY	50011*
GREAT BRITAIN	14005	SOLANINE, ALPHA-	6739	TRANSPORTATION	1905
MICHIGAN	34331** 34335**	SOLAR RADIATION	39380*	CALIFORNIA	23235
SCOTLAND	29441 55481	SPINDLE TUBER	20126*	NETHERLANDS	73090*
USSR	1048* 8788*	SPONGOSPORA SUBTERRANEA	14237	SWEDEN	64418*
REVIEWS		SPRAYING	70395	USSR	9513*
ANALYSIS		GERMANY	20979*	TRANSPORTATION EQUIPMENT	
CHEMISTRY	1856*	SPROUT PREVENTION	1942	CALIFORNIA	23245
PHYSIOLOGY	20054	73124 6021*	16694*	NETHERLANDS	58285*
PROCESSING	1982*	50063* 52871*	56405*	RESEARCH METHODS	75166*
PRODUCTS		606**	56428*	TRIAZINE	
ANALYSIS	1982*	SPROUTING	1938 32712*	WEED CONTROL	
STORAGE	1982*	52871* 69282*	50063*	TW4-4-D	14705*
STORAGE	1982*	STARCHES	69944*	WEED CONTROL	
YIELDS	20054	9480 20791*	39374*	USSR	70813
RHIZOCTONIA	61384*	STATISTICS		7223*	
71878**		GERMANY	64546*	TYPES	
NETHERLANDS	77616*	NETHERLANDS	64547*	YUGOSLAVIA	54297*
RHIZOCTONIA SOLANI	6791	U.S.	73093*	TYROSINASE	46155*
53633 14159*	27545*	STEM CANKER	8144**	ULTRASHORT WAVES	
RHIZOPUS NIGRICANS	14157	STEROLS	53633	PROCESSING	9554
RIBONUCLEIC ACID	13450	STOMATA	26043	ULTRAVIOLET RAYS	27633*
RIBOSOMES	13450	STORAGE	1905 1938 1942	UREA	
RIBOSYL-ADENOSINE RIBOHYDROLYASE	N=	1996 9480 52871*	68408*	FERTILIZERS	62174*
ROOT KNOT	6781	56393 42611*	1942	URIDINE DIPHOSPHATE GLUCOSE	13461
ROOT ROT	6864	9481A	33554	VARIETIES	20794
ROOT ROT	20979*	ALBINO	9341*	26783 33977 39372	50339
RUSSET SCAB	47054	DENMARK	64494*	76203 77109 20789*	21383*
RUST	14066	DISEASES	56396*	64917* 64972*	69309*
COLOMBIA	14150*	AUSTRALIA	47054	165** 461** 462**	463**
SAP	21088	COLUMBIA	64467*	470** 471**	15384**
SCAB	20907	GERMANY	64525*	14280A	
27444 40076	20910	USSR	42632*	AUSTRIA	39529*
SCURF	71707**	GERMANY	23287	CALIFORNIA	23234
SEED EMBRYOS	5206*	50044*	8613*	23253	23245
SEED PRODUCTION		GERMANY (EAST)	42628*	COLORADO	465**
CHILE	27674*	GREAT BRITAIN	50034*	467** 468**	466**
USSR	45575	LEUCES	49120*	CZECHOSLOVAKIA	469**
SEED TREATMENT		63636 29938	16686	DENMARK	61077*
RADIATION	71707**	NEW YORK	73159	FINLAND	14265*
SEEDLINGS	27713 77448*	OREGON	64535*	FRANCE	69973*
SENESCENCE	461**	PHILIPPINES	42574	GERMANY	69982*
SEX	26791*	POLAND	41608**	14674* 20790*	69885*
SIEVE TUBES	5206*	RESEARCH METHODS	49973* 49978*	42539*	9538*
SILAGE	77695*	STATISTICS	64403* 64547*	42622*	63526*
BACTERIA	64964*	REVIEWS	73175*	69964*	69988*
PREPARATION		ROMANIA	73159	GERMANY (EAST)	53424*
CZECHOSLOVAKIA	35666*	SCOTLAND	1982*	GREAT BRITAIN	26808
GERMANY	36156*	STRUCTURES	50039*	HUNGARY	69957
POLAND	64964*	DESIGNS	64517	INDIA	39991
PREPARATION EQUIPMENT		GERMANY	18532*	ITALY	61139*
GERMANY (EAST)	11401*	ROMANIA	41162**	JAPAN	60741*
VINES	50689*	SWEDEN	42653*	MAINE	41425**
SILVER SCURF	14066	USSR	16700*	NETHERLANDS	61139*
SIMAZINE	20090*	TEMPERATURE	37486*	77460*	61049*
SODIUM CHLORIDE	1958A	TEMPERATURE (EAST)	44328*	NEW HAMPSHIRE	41425**
PROCESSING	23266	USSR	35679	NEW MEXICO	71940**
SOFT ROT	71885**	STORAGE (CONTROLLED-ATMOSPHERE)	64418*	NEW YORK	62959**
SOIL ANALYSIS	78053*	AUSTRALIA	9559 9581	NORTH CENTRAL STATES	20836
SOIL AERATION	40708*	NORWAY	1988A	NORTH DAKOTA	40216
SOIL CHEMISTRY	40708*	STORAGE EQUIPMENT	73155*	NORTHERN IRELAND	77461*
ROMANIA	471**	GERMANY	66638*	POLAND	23214*
SOIL COMPACTION	47197*	STREPTOMYCES SCABIES	14066	53458* 69992*	46896*
GERMANY	23258*	20902 20907	20910	SWEDEN	56360*
SOIL FERTILITY	71885**	40076	27444	SWITZERLAND	53445*
USSR	78188*	SUGAR	56428*	U.S.	77437
SOIL FUMIGATION	33404	SULFATES	60327*	USSR	6512*
NORTHWESTERN STATES	53962	SULFITES	1954*	27340* 40702*	52897*
SOIL HYDROGEN-ION CONCENTRATION		PROCESSING	6033*	VERMONT	41425**
SOIL MECHANICS	20902	SULFUR	19474	WASHINGTON	71183
SOIL MOISTURE	71888*	SULFUR OXIDE	52916*	VERTICILLIUM ALBO-ATRIUM	33380
60356 60003*	6774	NUTRITION	13474	40148 71707**	
CALIFORNIA	26860	SUPERPHOSPHATES	49984	VINES	
POLAND	69317*	SUPERSONIC VIBRATIONS	64402*	KILLING	41614**
SCOTLAND	6774	SURPLUSES	52916*	GERMANY	47060*
USSR	39362*	GERMANY	64402*	NETHERLANDS	20811*
SOIL PROPERTIES		SYNCHROTRON ENDOBIOTICUM	61370*	37505*	27574*
USSR	6068*	77618*		KILLING (CHEMICAL)	
SOIL SANITATION	71707**	SYSTEMIC INSECTICIDES	77714	NETHERLANDS	20811*
NETHERLANDS	2104*	TEMPERATURE		VIKUCIDES	
SOIL TEMPERATURE	654	EFFECTS	13384 23245 23287	PLANT SOURCES	21088
40148	33380	26845 32739 35679	35682	VIRUS A	61470*
GERMANY	23287	6007* 26810*	32712*	VIRUS DISEASES	14292
SOIL TYPES	27535	60538* 73079*	77077*	21087 21088 21094	21111
SOILLESS CULTURE		TESTING EQUIPMENT	29939	21112 21113 27702	27113
POLAND	68641	TESTS	16694*	33462 33473 40217	40233
SOILS	21124	TETRAHYDRODINITROBENZENE	6021*	53718 6550* 6912*	14293*
CANADA	70264	THIOLS	69277	20789* 20813*	27679*
COLORADO	467**	THIOUREA	14300*	40222* 40240*	53715*
GERMANY	7234*	TISSUE CULTURE	32696	70372* 70384*	77691*
GERMANY (EAST)	44207*	TISSUES	1996 13384 21012	77695* 14280A	
HUNGARY	71261*	23309 26859 40250	52885	CONTROL	40237
IDAH0	6054			GERMANY	14300*
INDIA	13446			JAPAN	27716*
NETHERLANDS	62287*			DENMARK	6914**
POLAND	27347*			ESTONIA	14265*
ROMANIA	61132*			FRANCE	21086*
USSR	11360* 14940*			GERMANY	61470*
	28318*			GREAT BRITAIN	53717*
					21100

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

POULTRY BREEDS	ITEM	POULTRY CECAL WORMS	ITEM	POULTRY--CONT	ITEM
LEGHORN--CONT		CONTROL--CONT		COPPER	
SINGLE COMB		USSR	43772*	51030*	51113*
WHITE	3254 3269	TREATMENT			
3283	10792 10813	USSR			
17715	17720 17732	CECUM	74651	74622*	
17863	24425 30113	CELLS	5261	17872	
30844	30901 37000	24459	30857	18630*	6007A
65076	65929 65936	CERAMIDES		74608	
10781*	17744* 36993*	CEREBROSPINAL FLUID		66189	
51000*	51073*	CHELATING AGENTS		43817	
57596A		CHEMICALS			
NEW HAMPSHIRE	17723 3264*	PRODUCTS			
10789*	50979*	U S		46238**	
57608*		CHEMOTHERAPY		4374*	
PLYMOUTH ROCK	3264*	NETHERLANDS		30877*	
24366*	51105*	CHLORAMPHENICOL	51053	43718*	
WHITE	17708 30868	CHLORINATED HYDROCARBON INSECTICIDES		3346A	
24352*	24487*	EFFECTS		73496	
REVIEWS	43677*	CHLORMADINONE ACETATE		3419*	
RHODE ISLAND RED	3256 17723	CHLORMADINONE ACETATE PREMIX		66014	
3256*					
RUSSIAN WHITE	57590*	CHLOROXYRURON			
SUSSEX	50986*	TOXICITY		57709*	
LIGHT	36870	CHLOROPROMAZINE		17721	
VEDETTE--INRA	65925*	CHLORTETRACYCLINE	17778	51045	
WHITE ROCK	43681*	17794*	30861*	45198*	
MYANDOTIE BANTAM	24360*	CHOLESTEROL	30951	74694	
BROODERS		3303A	57569A		
SANITATION		CHOLINE			
JAPAN	43831*	NUTRITION		24390*	
BROODINESS	17896	CHOLINE OXIDASE		66045*	
BRUCELLOSIS	66148*	CHOLINESTERASE	17877	66188	
CADMIUM	51101*	51112*			
NUTRITION	17789	CHONDROMA			
CASES	7518*	INDIA		43761	
CALCIFICATION	10816	CHROMATIN		328**	
CALCITONIN	74649	CHROMATOGRAPHY	17881	24352*	
CALCIUM	51043	CHROMIUM	57722A	57722A	
51044	3387 30906	CHROMIUM OXIDES		51043	
10839A	57672 74629	CHROMOSOMES	66002	3453*	
NUTRITION	17798	17091*	43823*	74572*	
30322	65940 65969	CHYLOTYPES/INOGEN		17790	
3311*	17784*	CILIA		74672	
50997*	36891*	CIRCULATORY SYSTEM	10791	36918	
REVIEWS	17903	74692	43054*	5763*	
CALCIUM PHOSPHATES	65963	CIRRHOSIS			
NUTRITION	65974	AUSTRALIA		36928	
CANCER	66044A	CLOACA		66113	
CAPILLARIES	66033	COBALT		17852*	
CONTROL	24477*	COBALT CHLORIDE	3443*	57603*	
USSR	3342	COCCIDIOSIS	3409	10829	
CAPSANTHIN	3342	17816	17835	17915	
CAPSORUBIN	74078	74651	74664	77655	
CARBAMATE INSECTICIDES	57637A	36995*	43723*	57720*	
TOXICITY		CAUSES			
CARBAMYL	10942	CONTROL	10813	10901	24473
TOXICITY	36974	43781	66097	66102	17940*
CARBOHYDRATES	36878*	36914*	36972*		
CARDIAC	65948	CZECHOSLOVAKIA		30866*	
NUTRITION	66026	FRANCE		43832*	
24375A		ITALY	17947*	74628*	
CARBON DIOXIDE	24464	POLAND	24453*	66119*	
CARBONIC ANHYDRASE	2443*	YUGOSLAVIA		66057*	
CARCASSES		DIAGNOSIS			
ANALYSIS	66185	NETHERLANDS		30877*	
COMPOSITION	3425	IMMUNIZATION	57702*	74622*	
17749		SPAIN		3437*	
GRADING	10810	ITALY		51035*	
CZECHOSLOVAKIA	16916*	PREVENTION		43795	10914*
JUDGING	36012*	17914*	43822*	66134*	74700*
QUALITY	74589	RESISTANCE		30864	43799
YIELDS	17791	74675			
GERMANY (EAST)	36879*	TREATMENT			
CARCINOMA		43740*	51072*	3418	30868
INDIA	10875	NETHERLANDS			
CARE	11510 23903	USSR		30877*	
65947	65982	YUGOSLAVIA	10876*	43755*	
15595**	58306*	COLD		3373*	
AUSTRALIA	74720	COLIBACILLOSIS		3420*	
GERMANY	57748*	ISRAEL		51052*	
GERMANY (EAST)	24502*	JAPAN		10823	
37015*		TRANSMISSION		36935	
GREAT BRITAIN	50984	ROMANIA		36991	
HUNGARY	57746	COLLAGEN		10848*	
ITALY	3475*	COLOR	3274 3319	66019	
JAPAN	37011*	57701	65918	65933	
MICHIGAN	66222*	REVIEWS			
NORWAY	24356	COMB	4368*	17710 30807	36968
PHILIPPINES	10958	74706		65924	
POLAND	51085*	57128*			
REVIEWS	42677*	17965			
SOUTHERN RHODESIA	37013	66201			
TASMANIA		51131*			
CARE (SEASONAL)		36921*			
USSR		3303A			
CARNOSINE		50944*			
CAROTENIDS		10824			
NUTRITION	24389	74666			
CARTILAGE	4265	42431*			
51067	74631				
CASEIN		43691A			
NUTRITION		51077*			
CASTRATION	66118	43771A			
CATECHOL AMINES		74646			
CECAL WORMS		43724*			
CONTROL	66033				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
POULTRY		POULTRY		POULTRY--CONT		POULTRY--CONT	
DISEASES		EGG PRODUCTION		ETHYL 4-HYDROXY-6,7-DIISOBUTOXY-3-QUINOLINECARBOXYLATE		QUINOLINECARBOXYLATE	
TREATMENT--CONT		FEEDING		43822*		43781	
HUNGARY		EFFECTS--CONT					
DISINFECTANTS		TAINAN					
NETHERLANDS		U S		51000*			
DISTOMYACIN A		GEORGIA		66220*			
DITHIOCARBAMATES		GERMANY		3471			
TOXICITY		HORMONES		57726*			
DIURETICS		EFFECTS		3419*			
DOCUMENTATION		HOUSING					
COLOMBIA		EFFECTS		37014			
		11467*		17955			
		66821*		74567*			
		CZECHOSLOVAKIA		24514*			
		ITALY		30703*			
		U S		30927*			
		USSR		24501*			
		HUNGARY		66220*			
		INDIA		3473*			
		ITALY		51326*			
		JAPAN		74669			
		943*		66222*			
		41871*		49030*			

ITEM	ITEM	ITEM	ITEM
POULTRY FEED	POULTRY FLUKES--CONT	POULTRY FLUORESCENT LIGHT	POULTRY HATCHING (SEASONAL)
FORMULAS--CONT	INDIA	FLUORESCENT LIGHT	17720
51003* 57608*	30881	FLUORESCENT LIGHT	10781*
74598* 74599*	10877	FLUORESCENT LIGHT	
71711** 3314A	66064*	FLUORESCENT LIGHT	
CANADA	64384*	FLUORESCENT LIGHT	
CZECHOSLOVAKIA	66183	FLUORESCENT LIGHT	
GERMANY	43811*	FLUORESCENT LIGHT	
ITALY	57604	FLUORESCENT LIGHT	
LATVIA	10968A	FLUORESCENT LIGHT	
NETHERLANDS	10865*	FLUORESCENT LIGHT	
POLAND	43680	FLUORESCENT LIGHT	
USSR	74587	FLUORESCENT LIGHT	
SUPPLEMENTS	10791	FLUORESCENT LIGHT	
24374 50988	66040	FLUORESCENT LIGHT	
3299* 24381*	66172*	FLUORESCENT LIGHT	
74584* 74585*	74682*	FLUORESCENT LIGHT	
BULGARIA	43670	FLUORESCENT LIGHT	
CZECHOSLOVAKIA	24348A	FLUORESCENT LIGHT	
HUNGARY	3262	FLUORESCENT LIGHT	
PHILIPPINES	10787	FLUORESCENT LIGHT	
TOXICITY	17723	FLUORESCENT LIGHT	
FEED RELATIONSHIPS	10772	FLUORESCENT LIGHT	
24397 65949	10772	FLUORESCENT LIGHT	
43699* 50975*	10772	FLUORESCENT LIGHT	
57605*	10772	FLUORESCENT LIGHT	
FEEDING	10772	FLUORESCENT LIGHT	
17810 24386	10772	FLUORESCENT LIGHT	
43710 43789	10772	FLUORESCENT LIGHT	
57629 65941	10772	FLUORESCENT LIGHT	
66136 74588	10772	FLUORESCENT LIGHT	
74656 74609	10772	FLUORESCENT LIGHT	
43701* 57053*	10772	FLUORESCENT LIGHT	
2459A	10772	FLUORESCENT LIGHT	
BULGARIA	10772	FLUORESCENT LIGHT	
24402* 30819*	10772	FLUORESCENT LIGHT	
CANADA	10772	FLUORESCENT LIGHT	
COSTS	10772	FLUORESCENT LIGHT	
GERMANY (EAST)	10772	FLUORESCENT LIGHT	
INDIA	10772	FLUORESCENT LIGHT	
JAPAN	10772	FLUORESCENT LIGHT	
NETHERLANDS	10772	FLUORESCENT LIGHT	
REPUBLIC OF SOUTH AFRICA	10772	FLUORESCENT LIGHT	
U S	10772	FLUORESCENT LIGHT	
CZECHOSLOVAKIA	10772	FLUORESCENT LIGHT	
30924* 74584*	10772	FLUORESCENT LIGHT	
DEFICIENCIES	10772	FLUORESCENT LIGHT	
17748 17811	10772	FLUORESCENT LIGHT	
66014 66181	10772	FLUORESCENT LIGHT	
7471* 75653*	10772	FLUORESCENT LIGHT	
AUSTRALIA	10772	FLUORESCENT LIGHT	
YUGOSLAVIA	10772	FLUORESCENT LIGHT	
DENMARK	10772	FLUORESCENT LIGHT	
FRANCE	10772	FLUORESCENT LIGHT	
GERMANY	10772	FLUORESCENT LIGHT	
51013* 51028*	10772	FLUORESCENT LIGHT	
GERMANY (EAST)	10772	FLUORESCENT LIGHT	
65983* 74592*	10772	FLUORESCENT LIGHT	
GREAT BRITAIN	10772	FLUORESCENT LIGHT	
INDIA	10772	FLUORESCENT LIGHT	
36895 36898	10772	FLUORESCENT LIGHT	
ITALY	10772	FLUORESCENT LIGHT	
36906* 43715*	10772	FLUORESCENT LIGHT	
JAPAN	10772	FLUORESCENT LIGHT	
PHILIPPINES	10772	FLUORESCENT LIGHT	
POLAND	10772	FLUORESCENT LIGHT	
65958*	10772	FLUORESCENT LIGHT	
RECENT DEVELOPMENTS	10772	FLUORESCENT LIGHT	
51007 65947	10772	FLUORESCENT LIGHT	
NETHERLANDS	10772	FLUORESCENT LIGHT	
NORWAY	10772	FLUORESCENT LIGHT	
REPUBLIC OF SOUTH AFRICA	10772	FLUORESCENT LIGHT	
RESEARCH METHODS	10772	FLUORESCENT LIGHT	
LINEAR PROGRAMMING	10772	FLUORESCENT LIGHT	
STATISTICS	10772	FLUORESCENT LIGHT	
RESEARCH PROGRAMS	10772	FLUORESCENT LIGHT	
INDIA	10772	FLUORESCENT LIGHT	
POLAND	10772	FLUORESCENT LIGHT	
ROMANIA	10772	FLUORESCENT LIGHT	
3350*	10772	FLUORESCENT LIGHT	
SOUTHERN RHODESIA	10772	FLUORESCENT LIGHT	
SPAIN	10772	FLUORESCENT LIGHT	
U S	10772	FLUORESCENT LIGHT	
30823* 43698*	10772	FLUORESCENT LIGHT	
YUGOSLAVIA	10772	FLUORESCENT LIGHT	
FEEDING (PASTURE)	10772	FLUORESCENT LIGHT	
USSR	10772	FLUORESCENT LIGHT	
FEEDING (RESTRICTED)	10772	FLUORESCENT LIGHT	
10808* 10819*	10772	FLUORESCENT LIGHT	
JAPAN	10772	FLUORESCENT LIGHT	
FEEDING EQUIPMENT	10772	FLUORESCENT LIGHT	
ITALY	10772	FLUORESCENT LIGHT	
OPERATION	10772	FLUORESCENT LIGHT	
ROMANIA	10772	FLUORESCENT LIGHT	
FERRIC SULFATE	10772	FLUORESCENT LIGHT	
NUTRITION	10772	FLUORESCENT LIGHT	
FERTILITY	10772	FLUORESCENT LIGHT	
17717 17735	10772	FLUORESCENT LIGHT	
43780 65922	10772	FLUORESCENT LIGHT	
17744* 17836*	10772	FLUORESCENT LIGHT	
57620* 159595*	10772	FLUORESCENT LIGHT	
FIBROMA	10772	FLUORESCENT LIGHT	
INDIA	10772	FLUORESCENT LIGHT	
FLAVOPROTEINS	10772	FLUORESCENT LIGHT	
FLUKES	10772	FLUORESCENT LIGHT	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

POULTRY

HOUSING (CONTROLLED-ENVIRONMENT)
 25058 3930 37014 3988
 68828 74590
 CZECHOSLOVAKIA 11478*
 ITALY 25042*
 HUMIDITY 30849
 74603* 17745 24478
 HYBRIDS 3274 3285*
 USSR 74577*
 HYDROCORTISONE 74579*
 HYGROMYCIN B 30897*
 HYPOCALCAEMIA 43775*
 74649
 HYPOTHALAMUS 3391A
 DISEASES 10779A
 IMMUNIZATION 24463*
 HUNGARY 36919*
 INDIA 30890
 INCLUSION BODIES 10837*
 16911A
 INDUSTRY 23919 37007*
 AFGHANISTAN 36006
 AUSTRALIA 43744
 CANADA 73485
 CRETE 57730*
 CZECHOSLOVAKIA 31328*
 DIRECTORIES 60100
 FLORIDA 34090
 FRANCE 64790*
 GERMANY 9831*
 GERMANY (EAST) 2537*
 GREAT BRITAIN 42902
 73503 39598*
 HORIZONTAL INTEGRATION
 ITALY 56762*
 HUNGARY 24363*
 INDIA 36018
 73487
 ISRAEL 36004*
 ITALY 23604*
 23613*
 NETHERLANDS 43846*
 NEW ZEALAND 35999
 NORTHERN IRELAND 36013
 OCCUPATIONAL DISEASES 3456
 PAKISTAN 2114
 SPAIN 976* 2310*
 SWEDEN 30103*
 U S 8064**
 VERTICAL INTEGRATION 9817
 GREAT BRITAIN 35997*
 HUNGARY 23619*
 ITALY 56762*
 JAPAN 56766*
 U S 42914*
 42914*
 VIRGINIA 41627**
 YEMEN 36007
 YUGOSLAVIA 2257*
 ZAMBIA 74711*
 INFECTIOUS DISEASES 74620*
 CAUSES
 INDIA 17928
 CONTROL
 GERMANY (EAST) 66156*
 INDIA 36980
 JAPAN 36233*
 CZECHOSLOVAKIA 74614*
 GERMANY 74658*
 JAPAN 30885*
 PREVENTION
 CZECHOSLOVAKIA 74671*
 JAPAN 43831*
 INFECTIOUS SYNOVITIS 57036
 GERMANY 74634*
 IMMUNIZATION
 ITALY 3353*
 INFLAMMATION 74643*
 INFLUENZA 17945
 INFLUENZA A 10950 17855
 74680
 INJECTIONS 36382 43753*
 INJURIES 17874 17901 17978
 43821
 INSTOTOL 66065 66130
 INSPECTION 35**
 STATISTICS
 U S 8303**
 SWEDEN 30929* 43843*
 274** 28932**
 INSULIN 24484
 INTERFERON 66020 66089
 INTESTINAL FLUKES 43740
 INTESTINAL WORMS
 CONTROL 10918*
 JAPAN 30894*
 INTESTINES 3387 10841 10845
 24473 24480 30883 36647
 43738 43799 51048 17931*
 43786* 51104* 66080* 74663*
 DISEASES 3394*
 HYDROGEN-ION CONCENTRATION 17873
 MICROORGANISMS 98218
 INTRINSIC FACTOR 43743*
 IODINE 57706 3394* 17852*
 NUTRITION 43714 65978
 IODOACETATE 30863
 IONS 17935* 66058A
 IRON

POULTRY

IRON--CONT
 NUTRITION 17854
 ISCRIBOFLAVIN 66181
 KERNITIZATION 36886*
 KIDNEYS 43722A
 65966 74692
 66045* 3421A 24454A
 DISEASES
 INDIA 30899
 LABOR 10879
 72254
 CZECHOSLOVAKIA 15882*
 HUNGARY 48754*
 LACTATES 41733*
 LACTIC DEHYDROGENASES 66040
 51024* 51076* 51107* 17859
 LACTOSE 74608
 LAMELLAE 75392
 LAYING CONTESTS
 INDIA 30921
 MINNESOTA 37030
 SOUTHERN RHODESIA 24511
 LEGISLATION
 U S 274**
 LEGS 10857 36936*
 LETHAL FACTOR 10778
 LEUCOCYTES 30863
 43732 51091*
 LEUCOCYTOZOOM DISEASE 30842
 LEUKOPENIA 17893
 LIC 30842
 PHILIPPINES 24418
 LIGHT 17810 17974 24452
 66159 74715 17744* 43681*
 3279A
 LINDANE 30834
 TOXICITY
 LINOLEIC ACID 3324
 NUTRITION 43802
 LIPOIDS 17765 36974 24352* 30859*
 50988 57606
 43763* 57635*
 LISTERIOSIS
 RESISTANCE 17876*
 USSR 54495
 LITTER 17815 54495 66214
 66863 7798* 10889* 17948*
 17975* 43715* 43835* 43841*
 54495* 57732* 57736* 74666*
 74700* 74713* 55001**
 AUSTRALIA 37025
 BACTERIA 66163
 66164
 CONTAMINATION 10949 36811
 FEED 36811 37127 66311
 74664 36411* 44052* 64950*
 73965*
 GREAT BRITAIN 72966
 GERMANY (EAST) 66205*
 UTILIZATION RESEARCH 73497
 LIVER 10789 17905
 24391 30853 50988 51106
 75635 65965 66029 66127
 74645 74652 3451* 43763*
 24429* 30859* 43717* 43734*
 51033* 51059* 51083* 51110*
 51122* 65961* 66027* 66045*
 2541A 3421A 17850A
 ANALYSIS 66035
 DISEASES 10875 66077*
 INDIA 30855
 LOSSES
 GREAT BRITAIN 36951
 JAPAN 49840
 MINNESOTA 24218*
 NETHERLANDS 66093*
 LUNGS 24464
 LUTEINIZING HORMONE 57711 36993*
 3391A
 LUTEOTROPIN 17731 17896
 LYMPH 17813* 57634*
 LYMPHATIC SYSTEM 24425 43733
 74622* 17843A
 LYMPHOID TISSUE 10923A
 LYMPHOMATOSIS 66150
 TRANSMISSION 43806 43807
 LYSINE 17719 43700
 NUTRITION 43696
 55946
 LYSINE, DL- 24393*
 NUTRITION
 LYSINE, L- 65949 24393*
 NUTRITION 57605* 65942*
 LYOSOMES 30908
 MAGNESIUM 17770 30822
 NUTRITION 2459A
 MALAOXON 74703
 MALATHION 74703
 TOXICITY 10942 57637A
 66061
 MALIGNANT EDEMA 66061
 MANGANESE 24380 17852* 51088*
 NUTRITION 17788 30825
 MANURES 3410 10949 5451**
 48343**
 APPLICATION EQUIPMENT

ITEM

POULTRY

MANURES
 APPLICATION EQUIPMENT--CONT
 GERMANY 51391*
 BACTERIA 66735 74695*
 COMPOSITION 62151*
 DRYING EQUIPMENT
 JAPAN 58262*
 FEED 3483* 23791* 57997*
 GREAT BRITAIN 15166 54495
 54515
 HANDLING 28635 4793C
 SCOTLAND 24989
 HANDLING EQUIPMENT 66735
 18466* 18463* 51331*
 GERMANY 51391*
 HUNGARY 54499*
 ODOR 21881A
 OXIDATION-REDUCTION POTENTIAL
 21881A
 PROCESSING 28635 47930
 47931
 STORAGE 21881A
 UTILIZATION RESEARCH 73497
 MARKETING 74573 73485
 CANADA 2316 73485
 DENMARK 75500*
 EUROPEAN COMMON MARKET 16899*
 56758* 56759*
 FRANCE 56758*
 INDIA 36018
 ITALY 73511*
 NIGERIA 42904
 NORTHEASTERN STATES 8050**
 STATISTICS
 U S 48153**
 U S 22121**
 MEASUREMENT 3268A
 MEAT PRODUCTION 113**
 3277A
 AGE
 EFFECTS 66212 43751*
 ARKANSAS 449** 573**
 BREEDING
 EFFECTS 24359 43690
 BULGARIA 30814* 30817*
 FRANCE 65925*
 GERMANY (EAST) 36869*
 36879* 43671*
 HUNGARY 24364* 30812*
 ITALY 24357* 30815*
 JAPAN 57589* 57592* 57593* 57597*
 57625*
 REVIEWS
 ROMANIA 50981*
 3265* 3264*
 USSR 24354* 35863*
 CHEMICALS
 EFFECTS 3415 36973
 CZECHOSLOVAKIA 3995* 11478*
 17958* 51129*
 DISEASES
 EFFECTS 66176 10825*
 DRUGS
 EFFECTS 43692
 66122 30861* 74628*
 CZECHOSLOVAKIA 3229A
 FEEDING
 EFFECTS 3319 3327
 10810 17756 17785 17791
 17792 17808 24387 37036
 43692 43694 43713 65947
 65982 65990 66081 51003*
 3318* 3320* 18006*
 65977* 74589* 74594* 29225**
 AUSTRIA 57626*
 CZECHOSLOVAKIA 36897*
 GERMANY 50993*
 GERMANY (EAST) 24382*
 GREAT BRITAIN 24374
 HUNGARY 3339* 17746*
 50989A
 INDIA 3328
 IRAN 17800*
 ITALY 42893*
 JAPAN 24400* 43711*
 57625* 57631*
 POLAND 3310* 24377*
 24379* 24381* 46109*
 REPUBLIC OF SOUTH AFRICA 3304 30922 36900
 TENNESSEE 15611**
 USSR 51001*
 YUGOSLAVIA 10820* 51004*
 57623*
 FLORIDA 325**
 FRANCE 64790*
 GERMANY 9816*
 GERMANY (EAST) 24504*
 HOUSING
 EFFECTS 16909 37036
 65990 66822 44283* 66205*
 BULGARIA 37016*
 CZECHOSLOVAKIA 30924*
 GERMANY (EAST) 37021*
 YUGOSLAVIA 74707
 HUNGARY 10850*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
POULTRY		POULTRY--CONT		POULTRY--CONT	
MEAT PRODUCTION--CONT		MYCOPLASMA		CVIPOSITION	3389 3485
ITALY	23620*	51095*	57713*	6636*	66175*
LIGHT		CONTROL	17844	66175*	74659*
EFFECTS	10964 17874	43777*		OVUMUCITOS	66105*
10967*		CALIFORNIA		OVULATION	36925 57711 43688*
PHILIPPINES	10958 37023	CANADA	36977	17833*	66104
POLAND	57735*	INDIA	30888	REVIEWS	17903
SEX		ITALY	36960*	OXIDASE	30828
EFFECTS	66612	JAPAN	36952	OXYGEN	10900 17861
U S	8064**	DIAGNOSIS	17904 66042	66086	65992A
USSR	74591*	66084	10849*	36952	
VIETNAM	74603*	57705*		OXYTETRACYCLINE	10804*
VIRGINIA	41627**	ERADICATION	66139	OXYTOCIN	43737*
YUGOSLAVIA	42909*	CALIFORNIA	36977	PALMITIC ACID	
MECHANIZATION		HUNGARY	24458	NUTRITION	3322A
GERMANY	51307*	IMMUNIZATION	3465 10937	PANCRAEAS	17790 66026
MELANIN	3436A	ITALY	35535	DISEASES	51045*
MELANOTIN	24452	INDIA	36999	PARASITES	74622*
MENADIONE	57569A	ITALY	66120*	CONTROL (CHEMICAL)	72062**
MENADIONE SODIUM BISULFITE		MOZAMBIQUE	36996*	ARAKANAS	3408*
NUTRITION	3308	PREVENTION	57682*	LITHUANIA	3395*
MENINGO-ENCEPHALITIS	10880A	TRANSMISSION	30914 66060	USSR	65986*
MERCAPTO GROUP	17893	10862*		PARATHION	36973*
MERCAPTOPYRINE, 6-	3407	ITALY	51079	TOXICITY	57696A
TOXICITY	36975*	TREATMENT	36929*	PASTURELLA	74624*
MERCURY COMPOUNDS	36941*	ROMANIA	10899*	PASTURELLA MULTICIDA	10865*
36992*		SPAIN	57695*		
METABOLISM	3326 3327	USSR	3398*	PAYZONE NITROVIN	66122
17749 17763	17765 17771	MYCOSIS	66046	PEPTIDES	57669*
17819 17854	24380	ITALY	3404*	PERCHLORIC ACID	17830A
30906 51043	51044 57722	MYCOTOXICOSIS	17845 43788	PERITONITIS	3448 17923
65941 65966	66032 66156			CAUSES	30825
66185 73496	74185 74590			PEST CONTROL (CHEMICAL)	3410
74617 74690	3446*			8457**	55001**
10806*	10809*			COLORADO	55155**
17805*	17836*			EQUIPMENT	41622**
43698*	43753*			IDAHO	22335*
51027*	51086*			NETHERLANDS	36961*
51105*	57635*			PHILIPPINES	24418
3303A 3346A	3376A 10839A			SOUTH CAROLINA	72150**
17843A				USSR	43801* 43814*
BIOLOGRAPHIES	66023			44381	55369**
REVIEWS	17903			PESTS	24463A
METABOLITES	3429A			BULGARIA	17815
METHANESARONIC ACID	3375*			GREAT BRITAIN	67403
NUTRITION	17776*			INDIA	51029
METHIONINE	17782 36947			ISRAEL	51131*
NUTRITION	17763 17775			PHENOTHIAZINE	65993A
17811 65946	36889*			PHENYLALANINE	17763
METHIONINE, DL-	10800*			NUTRITION	43776
NUTRITION	10901			PHOSPHATASES	7470A
METICLOPPINDOL	10942 57637A			50996*	3297A
MEVINPHOS	66132			PHOSPHATES	17830A 3307*
TOXICITY	30840			NUTRITION	24388
MICROORGANISMS	10861			PHOSPHATIDES	7469A
AUSTRALIA	66107			PHOSPHOPROTEINS	3428 65916
MICROSCOPY	66132			PHOSPHORUS	3406*
MICROSCOPY (ELECTRON)	30908 43732			NUTRITION	17749 17774
30908 43732	57693 36923*			65951 65969	65974
66111 66174	30828			36991*	50997*
MICROSOMES	10892			PHOSPHORYLATION	3378A
MINERALS	51101*			PHOTOGRAPHY	17861
NUTRITION	24381*			PHOTOPERIODISM	66090*
66172*				PHYSIOLOGY	3452 17924 17934
GERMANY (EAST)	51101*			43817	66031 66040 66113
MINOR ELEMENTS	17809 74602			66155	66158 66159 66185
NUTRITION	10807*			74606	74613 74649 74657
10807*	17852*			74673	74696 74704 10929*
MITES	17815 36957			17922*	51663*
51029 55369**	44381			74663*	66056*
INDIA	67403			74687*	66073*
PHILIPPINES	24418			74687A	8245**
MITOCHONDRIA	3378A			CONFERENCES	66173
MOLTING	10963*			USSR BLOC	3454*
17891*	57743*			REVIEWS	74686*
FRANCE	24510*			PHYTALS	30822
YUGOSLAVIA	43681*			PHYTOL	77651*
MONILIASIS				PIGMENTS	3342 10813 24389
TRANSMISSION	30840*			30818	43713 57701
MAN	10808*			3310*	74628*
MONONUCLEIN	65987*			PINDONE	3436A
THERAPEUTIC USE	65924			PINEAL BODY	24452
MORPHINE	66128			PITUITARY BODY	3459 24476
MORTALITY	17835 66024			57711 66027*	66090*
72004**	3390 10868			10782A	3386A
AUSTRALIA	30904			PLATINUM	17893
10928	36922			PLEURO-PNEUMONIA-LIKE ORGANISMS	17844
INDIA	43643*			CONTROL	57710*
NORTHERN IRELAND	43779			PNEUMONIA	51093
SWEDEN	24467			POISONING	10942
MOUTH	74687*			17714 17717	43788
MUCINS				17822*	36973*
MUCOUS MEMBRANES	10845			57544*	43716*
10938A	3434			57674*	57709*
MUSCLES	2294 3425			57637A	
17902 24456	24457 36920			INDIA	30834
43779 46108	51071 65989			SPAIN	66140*
73498 73499	73509 73513			POLICIES	5675A
17887*	30887*			EUROPEAN COMMON MARKET	9709*
57643*	57663*			FLORIDA	51001
74615*	3424A 10826A			PERCIS	23603*
DISEASES	17916 74643*			INDONESIA	64799
MUTATION	17851 17871			ITALY	73511*
57661*	36964			23603*	48790*
MYCOBACTERIUM	16912*			POLYMERS	51033*
MYCOBACTERIUM TUBERCULOSIS	30891 66042			POLYMORPHISM	37032*
MYCOPLASMA				POLYSACCHARIDES	10893*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

POULTRY--CONT

POTASSIUM 74613
 NUTRITION 10816
 65973 65976 3336
 PRECARBOXYPEPTIDASES
 PREDATORS
 POLAND 30931*
 PREEN GLAND 43805*
 PRICES 73495 41630*
 EUROPEAN COMMON MARKET
 GERMANY 42830*
 HUNGARY 22610*
 ITALY 23620*
 PROCESSING EQUIPMENT
 USSR
 PRODUCTS
 ADVERTISING 73514
 BACTERIA 30094
 CONTAMINATION 16896 16896 30861*
 56025*
 INSPECTION
 U S 48222** 48238** 62750**
 LABELING 48220**
 U S 62752**
 MARKETING
 GERMANY 9829*
 HAWAII 8058**
 INDIA 73507
 STATISTICS U S 48153**
 U S 28848**
 PROCESSING
 INDIA 36017
 REFRIGERATION
 INDIA 9832
 RESEARCH PROGRAMS
 U S 64788
 STORAGE
 INDIA 36014
 TESTING EQUIPMENT
 TRANSPORTATION
 INDIA 36014
 PROGESTERONE 10903 43764
 66115 66194 51015*
 PROLINE
 PROPYLENE GLYCOL
 NUTRITION 3333
 PROSTHOGONIMIASIS 74669
 PROTEINS 3294 3336 10845
 10903 30906 36920 64786
 66166 36934* 50995* 57719*
 10826A 57638A
 NUTRITION 3292 3315
 3326 3344 17756 17804
 57613 57627 65956 65966
 3311* 3320* 3339* 24402*
 43697* 43709* 50989* 50992*
 50993* 51006* 51110* 65954*
 65955* 74586*
 PROTHROMBIN 3308 57569A
 PROVENTRICULUS 24438
 PROVITAMIN A
 NUTRITION 74587
 PSEUDORABIES
 CZECHOSLOVAKIA 17878*
 PSYCHOLOGY 17963 17969
 PYRIDOXINE 3317* 3318*
 NUTRITION 17765 24385*
 PYRIMETHAMINE
 TOXICITY 30918*
 PYRUVATES 66040
 PYRUVIC KINASE 65041
 QUALITY CONTROL
 PRODUCTS
 U S 62750**
 QUATERNARY AMMONIUM COMPOUNDS 51079
 R P 19080 17947*
 RABDOMYOMA
 INDIA 66150
 RABIES 17921*
 RADIATION 36918 36988 57661*
 66073* 10938A
 RADIOACTIVE CALCIUM 65974 24422*
 24423*
 RADIOACTIVE CARBON 3427
 RADIOACTIVE CHROMIUM 24491A
 RADIOACTIVE COBALT 43817 3365*
 RADIOACTIVE IODINE 17732 17908
 57678 57686
 RADIOACTIVE IRON 17854 24473
 43817
 RADIOACTIVE MANGANESE 30825
 43817 51088*
 RADIOACTIVE PHOSPHORUS 65921
 65974 3406* 51123* 17830A
 RADIOACTIVE STRONTIUM 17887*
 RADIOACTIVE ZINC 17789 17934
 30822 43817
 RECORDS
 GERMANY (EAST) 24355*
 JAPAN 57734*
 USSR 57747*
 ZAMBIA 3479
 RED LIGHT 10960*
 REDUCTASE 74645
 REGULATION
 EUROPEAN COMMON MARKET 16899*

POULTRY

REGULATION
 EUROPEAN COMMON MARKET--CONT
 36024* 56759*
 REVIEWS
 RESEARCH METHODS
 STATISTICS 66030
 RESEARCH PROGRAMS
 INDIA 34694
 CANADA 51134
 CRETE 57730*
 GREAT BRITAIN 17815 17960
 INDIA 37009 37022
 MAINE 51133
 NORWAY 34264**
 U S 74567*
 RESPIRATORY 3490
 RESPIRATORY DISEASES 17897 66158
 51114*
 57658*
 CONTROL
 FRANCE 66085*
 PREVENTION 36927*
 ROMANIA 10932*
 RESPIRATORY SYSTEM 30865 43750
 65031
 DISEASES 66085*
 MICROORGANISMS 66094
 RETICULOENDOTHELIOSIS 10833A
 RETINOIC ACID 3341*
 RETURNS
 AUSTRALIA 41956
 BULGARIA 30814*
 DENMARK 29449*
 GEORGIA 17801**
 GERMANY 57724*
 HUNGARY 22610*
 INDIA 29426
 MAINE 55248**
 MICHIGAN 34696
 NORTHERN IRELAND 34716*
 ROMANIA 49041*
 SWEDEN 34709*
 TAIWAN 49198*
 REVIEWS
 BLOOD
 HYDROGEN-ION CONCENTRATION
 BREEDING
 BREEDS 17742*
 43677* 50981*
 CALCIUM 16921 17978
 CARE 43677*
 COLOR 50981*
 MEAT PRODUCTION
 BREEDING
 EFFECTS 50981*
 METABOLISM 17903
 OVULATION 17903
 RIBOFLAVIN
 NUTRITION 36886* 74592*
 RIBONUCLEIC ACID 3455 10903
 10904 17905 57657 3404*
 24465* 24475* 30867* 36934*
 36965* 51056* 3421A 3468A
 25A1A
 RIBOSOMES
 RICKETTSIAL DISEASES 43124*
 BULGARIA 74569*
 RIFAMYCIN
 RONNEL
 PEST CONTROL
 USSR 74625*
 ROUS SARCOMA 17812 17859
 51041
 RUBIDIUM
 NUTRITION
 SALMONELLA 36979 66163 65976
 74679 43810* 74620*
 PRODUCTS
 SALMONELLA SENFTENBURG 16896
 SALMONELLA TYPHIMURUM 10946
 30841
 SALMONELLOSIS 9822 10946
 10947 30915 43810*
 BULGARIA 17894 24426*
 DENMARK 36979
 DIAGNOSIS
 INDIA 74679
 GREAT BRITAIN 74084
 PREVENTION 36967*
 TRANSMISSION 66164
 66098
 3334*
 SANITATION
 AUSTRALIA 30058
 COLUMBIA 74677*
 CZECHOSLOVAKIA 74681*
 HUNGARY 3441*
 INDIA 43812
 ITALY 17948* 43715*
 JAPAN 3393* 17966* 57056*
 57679*
 NETHERLANDS 37024* 66141*
 U S 30907
 SARCOMA 24484 57668 57773*
 66128
 SELECTION 66144 3254 3447 17713
 17728 17811 64813 66109
 74688 10789* 17706* 3257A
 3268A 3277A 3279A 17738A

ITEM

POULTRY
 SELECTION--CONT
 INDIA 36881
 NETHERLANDS 43676*
 NORTHERN IRELAND 50976
 REPUBLIC OF SOUTH AFRICA 24503
 RESEARCH METHODS
 STATISTICS 10794 50978*
 10788A
 USSR 74578*
 SELENIUM
 NUTRITION 24376 65979*
 65943*
 SEMEN
 ANALYSIS
 DILUTION 17735
 QUALITY 10793 17708
 STORAGE 3266 36873 36884
 SERPENTINIA 10835*
 SERINE
 NUTRITION 17747 43691A
 SEROLOGICAL TESTS 30831 43809*
 51124* 57705* 66126*
 SEX 66185 74648 17020*
 51012* 57635* 57675*
 DETERMINATION 43770*
 SEX BEHAVIOR 43819 3419*
 17744* 36976*
 SEX ORGANS 10792 17882 24467
 65920 65922 57635* 57661*
 66073*
 DISEASES 3448 17923
 SEX RATIO 56870*
 SEXING
 AUTOSEXING 50974*
 SHELL SD 8447
 PEST CONTROL 36957
 SHONS
 INDIA 37019
 ITALY 24496* 24497*
 STALIC ACIDS 74644 57669*
 SKELETON 17887* 43734*
 SKIN 49041* 3436 17877
 36916 42899 43750 51066
 57633 57693 66107 66160
 73483*
 GRAFTING
 SLAUGHTERING 9822 16909
 16921 17978 23628 43836
 74712*
 BELGIUM
 BULGARIA 37008*
 CZECHOSLOVAKIA 24516*
 GERMANY 51070* 74681*
 GERMANY (EAST) 9831* 66202*
 50337* 51137*
 64796*
 ITALY
 REGULATION
 FRANCE 74710*
 REPUBLIC OF SOUTH AFRICA 30922
 SANITATION 43838*
 SMELL 66182*
 SODIUM 74613
 SODIUM BICARBONATE 17762
 SODIUM CHLORIDE 17822*
 TOXICITY
 SODIUM FLUORIDES 17771
 NUTRITION
 SODIUM SALICYLATE 50995*
 NUTRITION 3405*
 SOUND 24430
 SPECTROPHOTOMETRY 17912
 SPERMATIZOA 10793 17734
 24368 36868 36871 36873
 36880 36375 65921 65922
 65923 66031 66082 66086
 66155 3284* 57595A
 SPHINGOSYLPHOSPHORYLCHOLINE 30853
 SPIRAL COLUMN 4265 10913
 SPINAMYCIN 30888 3398* 36929*
 35959*
 SPIROCHETOSIS
 BULGARIA 24420* 24421* 24463*
 DIAGNOSIS 3461
 RESISTANCE 17850 10878*
 USSR 51037*
 SPLEEN 51118 36965*
 51098* 66091A
 STAIN TECHNOLOGY 30840 10837*
 STAPHYLOCOCCUS AUREUS 24450
 43749 43750 74650 74634*
 74635*
 STATISTICS
 BRAZIL 30059*
 CALIFORNIA 59538*
 CANADA 23605
 FLORIDA 56750
 GERMANY 23611
 NORTH CAROLINA 9831*
 U S 64730
 22121**
 STERILS 17882 17843A
 STEROLS 30851
 STILBESTROL 24346
 STIMULANTS 3312*
 STOMACH 17936*
 STRESS 37000 37001 66005 66040
 66129 66158 24432* 43756*

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
 STATE AGRICULTURAL EXPERIMENT
 STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
 FULL TEXT OF ORIGINAL MAY NOT BE
 AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

POULTRY MEAT

CONSUMER PREFERENCES--CONT

GERMANY (EAST) 43671*
 ITALY 73482*
 CONSUMPTION
 NETHERLANDS 64810*
 CONTAINERS
 CZECHOSLOVAKIA 16917*
 CONTAMINATION 3415
 23628 51094 73508 36009*
 36973* 23609
 GREAT BRITAIN 23622
 NORTHERN IRELAND 36005
 COOKERY 16904 19192
 4731**
 COOLING
 REPUBLIC OF SOUTH AFRICA 64811
 COOLING EQUIPMENT 50327
 COSTS 64811
 GREAT BRITAIN 50321
 ITALY 34695*
 RESEARCH METHODS
 LINEAR PROGRAMMING 10334
 CUTS 64796*
 DAMAGE 16921
 DEFECTS 43821 56792*
 DEOXYRIBONUCLEIC ACID 35863*
 DRESSING 9821 35**
 GREAT BRITAIN 9827
 INDIA 36023
 NETHERLANDS 64810*
 MULLSIFIERS 2296
 ENZYMES (PROTEOLYTIC)
 PROCESSING 64789
 ESCHERICHIA COLI 42913
 NORTHERN IRELAND 23622
 ESTROGENS 42918*
 ETHOXYQUIN 50334
 FATS 56761*
 ANALYSIS 23455
 FATTY ACIDS 42900 2296
 42908
 FLAVINE-ADENINE DINUCLEOTIDE 30112
 FLAVOR 9828 23497 64791
 2290* 23614*
 FREEZE-DRYING 16913 23615
 FREEZING 2294 16913 36011
 73502 73512
 REPUBLIC OF SOUTH AFRICA 50328
 FUTURES 9838
 GRADING
 ITALY 2295*
 U S 30111*
 HANDLING 16921
 HYPOXANTHINE 2291
 INDUSTRY 56764*
 FRANCE 64798*
 REPUBLIC OF SOUTH AFRICA 64785
 INOSINE 2291
 INOSINE PHOSPHATES 2291
 INSPECTION 2318 9836
 CANADA 42800
 U S 30111* 42915* 42916*
 42917* 56767* 56768* 28932**
 41209**
 JUDGING 23614*
 HUNGARY
 LEGISLATION
 US 9836
 LIGHT 2318
 LIPIDES 23455 66212
 MARKETING 9833
 ASSOCIATIONS 9818
 COSTS
 RESEARCH METHODS
 LINEAR PROGRAMMING 10334
 FRANCE 64798*
 GERMANY 9830*
 ITALY 23608* 56753*
 OREGON 23626
 SPAIN 50331*
 U S 54692**
 MICROORGANISMS 2303
 NUTRITIVE VALUE 38169
 OUTLOOK
 AUSTRIA 56757*
 DENMARK 73500*
 GERMANY 9816*
 ITALY 16900*
 POLAND 23624*
 SPAIN 73492*
 YUGOSLAVIA 50331* 42909*
 PACKING
 COSTS 54675**
 GREAT BRITAIN 73493
 PARATHION 36973*
 PHOSPHATIDES 42900 2296
 42908
 PRICES
 DENMARK 29449*
 PROCESSING 73518*
 CZECHOSLOVAKIA 16917*
 FRANCE 64790*
 GREAT BRITAIN 73493
 ITALY 56753*
 USSR 50248*
 YUGOSLAVIA 2297*
 PRODUCTS 42903

POULTRY MEAT--CONT

PROPERTIES 2296 23615
 PROTEINS 2296 16913
 56622 23616* 35863*
 PURCHASING 73505*
 U S 269**
 QUALITY 36008 66101 73509
 15611** 3322A 64798*
 FRANCE 73486*
 GERMANY 9830*
 ROMANIA 3265*
 YUGOSLAVIA 74707
 RADIATION 2303
 RADIOACTIVE STRONTIUM 36009*
 REFRIGERATION 16908
 ITALY 30109*
 REPUBLIC OF SOUTH AFRICA 50327
 REGULATION
 EUROPEAN COMMON MARKET 23606*
 FRANCE 64798*
 RESEARCH PROGRAMS 23441*
 REVIEWS 50981*
 COLOR 55863*
 RIBONUCLEIC ACID 16919 23628
 23622
 SANITATION
 U S 42915* 42916* 42917*
 64767* 56768*
 SMOKING
 JAPAN 23616*
 SODIUM HYPOCHLORITE
 PROCESSING 16919
 SPOILAGE 42913
 STATISTICS
 POLAND 56769*
 SPAIN 73492*
 YUGOSLAVIA 42909*
 STORAGE 73505*
 INDIA 36014
 ITALY 73483*
 STORAGE (CONTROLLED ATMOSPHERE)
 2324
 SUBSTITUTES
 U S 54692**
 56653*
 CZECHOSLOVAKIA 16916*
 TRADE
 ITALY 2314*
 NORMAY 9013*
 1297 41209**
 TRANSPORTATION 36014
 INDIA
 POULTRY MEAT (CANNED)
 CZECHOSLOVAKIA 16917*
 GRADING 72182**
 QUALITY
 POLAND 2325*
 POULTRY MEAT (COOKED)
 ANALYSIS 42918*
 BACTERIA 16912*
 COMPOSITION 73501*
 2312 42894
 CONSUMER PREFERENCES 42918*
 ESTROGENS
 MARKETING
 CANADA 30106
 PROPERTIES 42893*
 QUALITY 73479*
 ITALY 42893*
 TESTS
 ITALY 42893*
 POULTRY MEAT (DEFROSTED)
 COMPOSITION 16923
 POULTRY MEAT (FREEZE-DRIED)
 PROPERTIES 64789
 POULTRY MEAT (FROZEN)
 AMINO ACIDS 984*
 COLOR 7381*
 COMPOSITION 984*
 CONTAINERS 15359**
 U S 73508
 CONTAMINATION 64783
 CUTS 23508
 INDONIC ACID 64808
 OUTLOOK
 PACKING 64783
 AUSTRALIA 73518*
 PROCESSING 73479
 QUALITY 23508
 SPOILAGE 23508
 STORAGE 23508
 REPUBLIC OF SOUTH AFRICA 50328
 TRADE
 EUROPE 15359**
 U S 72503 15359**
 TRANSPORTATION (SHIP)
 U S 15359**
 POULTRY MEAT (IRRADIATED)
 TESTS 23497
 POULTRY MEAT (PACKED)
 TRANSPORTATION 54675**
 POULTRY MEAT (REFRIGERATED)
 ACHROMOBACTER 42899
 BACTERIA 42899

POULTRY MEAT (REFRIGERATED)--CONT

PSEUDOMONAS 42899
 QUALITY 16908
 SPOILAGE 42899
 POULTS
 CARE 34289**
 DISEASES
 ITALY 24469*
 17911
 TREATMENT
 FEEDING 17807 57604 65975
 65939* 62898** 65980A 17806 65959
 DEFICIENCIES
 INFECTIOUS DISEASES 24426*
 BULGARIA 54979**
 MORTALITY
 PARASITES
 CONTROL 3467 24489
 PHYSIOLOGY 57640
 POISONING 3413
 TREATMENT 17941
 VIRUS DISEASES 30879 51074
 51075*
 POUTER
 PIGEONS
 BREEDS
 GIANT HUNGARIAN 24353*
 POUTERIA
 NEW TAXA (BOTANY)
 SAPOTACEAE 21180*
 TAXONOMY 21180*
 PERU 21180*
 POUTERIA BONNERIANA 21180
 PERU 21180
 POUTERIA BOUFFARDIANA 21180
 PERU
 POVERTY 541** 8405** 1204A
 ADVISORY SERVICES
 MISSOURI 62783**
 BIBLIOGRAPHIES 541**
 CALIFORNIA 63673
 CANADA 48911
 48809 338**
 CONFERENCES 41702
 DEVELOPING AREAS
 FOUR-H CLUBS
 CONFERENCES 338**
 GREAT BRITAIN 55616
 INDIA 63181
 IRAN 48667
 KENTUCKY 63188
 MEXICO 41700
 MICHIGAN 63132
 MISSISSIPPI BASIN 22743A
 OUTLOOK
 U S 34464
 OZARK MOUNTAINS 54985**
 POLICIES
 MISSOURI 48421**
 SOUTH CAROLINA 54657**
 TENNESSEE 67790
 U S 34465
 8586 34462 34465
 34466 3447 34831 41702
 48675 55616 3481** 5509**
 62753**
 SEE ALSO
 ECONOMIC CONDITIONS
 INCOME
 POWDERY MILDEW 20915
 APPLES 70228 7955**
 AUSTRALIA 27589
 AROMATIC PLANTS 14085
 BARLEY 27496
 CANTALOUPE
 ARIZONA 71722**
 CUCUMBERS 33383 205**
 CUCURBITACEAE 48170**
 DRUG PLANTS 14085
 FIELD CROPS 70166
 FRUIT 14089
 MUSKMELONS 14169 454** 6758A
 PAPAYAS 33362 7977**
 PEAS 53641
 PLANTS
 JAPAN 33322*
 RASPBERRIES 33371 45571
 ROSA 21003
 SQUASH 209**
 VEGETABLES 7955**
 WHEAT 7955**
 POWER 49889* 31971 44209 37509*
 DEVELOPING AREAS
 USSR 78377
 18538*
 SEE ALSO
 ELECTRIC POWER

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
POWER--CONT SEE ALSO ELECTRICITY HYDROELECTRIC POWER STEAM		PRE-HARVEST DROP APPLES 52766* 53751 52762* 52765* CITRUS 127** AUSTRALIA 3925* GRAPES 3926* ORANGES 5375* PRECARBOXYPEPTIDASES POULTRY 17790 PRECIPITATION 28475 28515 28436 28437 28512 28512 40622* 7378A 7666A 28288 AUSTRALIA 48088 BELGIUM 6786* CHILE 27061* CHRYSANTHEMUM MORIFOLIUM 5960A COMPOSITION 34200* CORN 5713 13167* 52613* 60538* COTTON INDIA 3255A 32921 CZECHOSLOVAKIA 54638* 71652* EUCALYPTUS AUSTRALIA 7011 FAR EAST 28472 FIELD CROPS COLOMBIA 20053* FOREST FIRES 25776 FORESTS 6854* FUNGI 70130 FUNGICIDES 53638 70130 GRAIN 20522 GRASSES 6906* NORTHERN IRELAND 36172 GREAT BRITAIN 28130 28537 INDIA 1828 28432 28438 28448 33972 41140 78301 79356 78570 78571 78573 IRAN 15893 ITALY 71321* JAPAN 5190* LARIX SIBERICA 46251* LOUISIANA 62944** MALAYSIA 62661 MARITSA BASIN 28463 MEASUREMENT 28268 47779 47813 47819 47843 47853 67852 71107 4778* 47786* 47787* 47810* 47822* 49650* 71650* 62849** CANADA 70890 DESERT AREAS 78361 FRANCE 67849* 7856** 38211 54632 GREAT BRITAIN 7918 25745 28431 INDIA 78342 JAPAN 38201 NEW ZEALAND 78331* POLAND 78331* RESEARCH METHODS STATISTICS 62361 62661 71423 15546** 47849A USSR 59264* VERMONT 41146 MEASURING EQUIPMENT 78354 48431** MINERALS 26358 MOUNTAIN AREAS 62923** MOZAMBIQUE 41142* NEBRASKA 8239** NEW ZEALAND 21780 NIGERIA 27046 NORTH DAKOTA 55367** NORWAY 28176 ORANGES 26719 PAKISTAN 28420 PASTURES AUSTRALIA 47533 PEANUTS 39709 PINUS SYLVESTRIS 26937* PLANTS 14315* 52468* 76419 13043* USSR 59264* POLAND 28512 28575 34200* 44631* POTATOES 23264 60538* PSEUDOTSUGA MENZIESII 6145A QUERCUS 46282* USSR 21998* RESEARCH METHODS ARGENTINA 28424 28432 STATISTICS 28575 62405 7917A INDIA 34207 RYE 35760* SHEEP 24722 SOILS 54107* INDIA 61996 ITALY 78067* NORWAY 60003* SORGHUM 32508 AUSTRALIA 39612 SOUTH CAROLINA 15596** SOYBEANS 13758 SUGAR BEETS 60538* SUGARCANE 33023 13293* SWEDEN 70849 TAIWAN 15326* TEXAS 55127**	PRECIPITATION--CONT TOBACCO 193** DISEASES TOMATOES 14155* FUNGUS DISEASES 2436 TREES 28513 U S 33978* USSR 28435 28574 8314** UTAH WEEDS 53942* USSR 15546** WESTERN STATES WHEAT 54240 62154 76817 SEE ALSO HAIL RAINDROP EROSION SNOW PRECIPITATION (ARTIFICIAL) AUSTRALIA 28592* RESEARCH PROGRAMS 41141 AUSTRALIA 41143 ILLINOIS 41402** WESTERN STATES 41402** PRECIPITIN TEST 33449 37061 65467 35855* 51081* 65996* 10023A PREDATORS ACRIDIDEA 75258 POLAND ACULUS SCHLECHTENDALI 37624 CANADA 4146 ACRYTHOSIPHON PISUM ADELPHES PICEAE 12048 MAINE AEDIS CINCERENS 75365 POLAND AEDIS MACULATUS 75365 POLAND AEDIS FUNCTOR 75365 POLAND ANAGASTA KUEHNIELLA 4414A ANOPHELES ALBITRANUS 67081A ANOPHELES BARBERI 75342 ANTS 4326* DENMARK 37798* APHIDS 4146 25284 25940 58471 31390* GREAT BRITAIN 37977 INDIA 58932 JAPAN 58703 POLAND 75296 25284 APHIS FABAE APIS MELLIFERA 31703 PHILIPPINES ARTHROPODS GREAT BRITAIN 5839A BIRDS NORWAY 37176* BREMPHUS INFANS 25358 BUTTERFLIES 58961A CADRA CAUTELLA 11574 CAMPHOTUS DENMARK 37798* CATERPILLARS 11816 CANADA CENTROCOCCUS INSOLITUS 75420 INDIA CERAMBYCIDAE 37798* DENMARK CERATOPOGONIDAE 4195 CHALCOPHORA ANGULICOLLIS 11628 CHEYLETIDAE 11969 CHLOROPIDAE 4195 CHORISTONEURA PINUS 67212A MICHIGAN COLEOPHORA LARICELLA 4401 WISCONSIN 37862 COPPERA 11761 CORCYRA CEPHALONICA 11574 COULEX TRITAENIORHYNCHUS SUMMOROSUS 67081A COULEX TRITAENIORHYNCHUS SUMMOROSUS 25265* DENDROCTONUS FRONTALIS 11619 LOUISIANA 11619 MISSISSIPPI 11619 TEXAS DROSICHA MANGIFERAE 18747 INDIA 75319 DYSMACHUS TRIGONUS EXENTERUS AMICTORIUS 31514 FERRISIA VIRGATA 44414 INDIA FOXES 25721 AUSTRALIA 25558 GEOMETRIDAE 11663* GRASSHOPPERS GYNAIKOTRIPS FICORUM 51658* BRASIL HAEMATOBIA EXIGUA 11594 AUSTRALIA 67117A HYMENOPTERA HYPERA POSTICA 4146 HYPHANTHRIA CUNEA 25365 51607 JAPAN 31583 INSECTS 4394 EGYPT 44365*
PPD SEE TUBERCULIN			
PPLO SEE PLEUROPNEUMONIA--LIKE ORGANISMS			
PPLO INFECTION SEE MYCOPLASMOSIS, POULTRY			
PRAGHOPARA PITHYA			
PINUS STROBUS	70285		
PRAGUE USTAV HOSPODARSKÉ UPRAVY LESU	19295*		
PRAGUE USTEDY PRO ZEMEDELSKY A POTRAVINARSKY VYZKUM	15334*		
PRAGUE VYSOKA SKOLA ZEMEDELSKA LESNICKA FAKULTA	19232*		
PRAIRIE FARMER	16134A		
PRAIRIE GRAM WIREWORM SEE CTENICERA AERIPENNIS DESTRUCTOR			
PRAIRIES			
BIBLIOGRAPHIES			
ECOLOGICAL			
CANADA 45918 46415*	13266		
CORNWELL	78137*		
ECOLOGICAL	63373		
CANADA 52344	47779		
MICHIGAN 45987	47786*		
MIDDLE WESTERN STATES	45987		
IOWA 13218 14351	26238		
13704A	13266		
KANSAS 69588	14353		
MINNESOTA 46511	69588		
NEBRASKA 4849A	68510		
	45987		
PRAMENKA			
SHEEP			
BREEDS			
PRADON	51165*		
NEW TAXA (ENTOMOLOGICAL)			
HYMENOPTERA			
TAXONOMY	38036		
JAPAN	38036		
PRADON EXOLETUM			
REARING			
PRASIOLA CRISPA			
ALASKA	53916		
ANTARCTIC REGION	53916		
PRASIOLA JAPONICA	59484*		
CYTOTOLOGY	7155**		
PRATOLONGO U	15206* 15293*		
PRATYLENCHUS			
GERMANY	6835*		
PRATYLENCHUS BRACHYURUS			
CITRUS	21042A		
PEANUTS	27500*		
PRATYLENCHUS CLAVICAUDATUS			
RYE	6851		
PRATYLENCHUS LOOSI			
POTATOES	33434		
TEA	33434		
PRATYLENCHUS PENETRANS			
TOBACCO	47109		
PRATYLENCHUS THORNEI			
WHEAT	40178		
PRATYLENCHUS VULNUS			
ALFALFA	53676		
OLIVES	71752**		
PRATYLENCHUS ZEAE			
SUGARCANE	6860		
PRADOVIN F N	15236*		
PRAYS OLEAE			
DIAPAUSE	4405*		
OVIPOSITION	4405*		
PRAYS OLEELLUS SEE PRAYS OLEAE			
PRE--EMERGENCE USE			
HERBICIDICIDE	28058 33748		
40558 53974 70813	40523		
8207** 22259** 7210A	55294**		
NEBRASKA	47504*		
REPUBLIC OF SOUTH AFRICA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
PREDATORS		PREGNANCY		PREPARATION		ITEM	
INSECTS--CONT		GOATS--CONT		COMPOSTS--CONT			
IVORY COAST		57779		USSR		62519*	
JAPAN		DIAGNOSIS		CUNNINGHAMIA LANCEOLATA			
NIGERIA		GUINEA PIGS		SITES		38494*	
ISCHMURA ELEGANS		7553		FORESTS			
LEAFHOPPERS		HAMSTERS		SITES		22177**	
LEUCOBREPHOS BREHIDIDES		HORSES		AUSTRIA		67529*	
MALACOSOMA AMERICANUM		50935*		CANADA		39259	
CANADA		DIAGNOSIS		COSTS			
MELOIDE		30753*		BULGARIA		38512*	
MINKS		43576*		GERMANY		68182*	
DENMARK		37616		GERMANY (EAST)		59327*	
MITES		76355		INDIA		38466*	
SUN		66800*		MOUNTAIN AREAS		59294*	
USSR		75342		NORWAY		38453*	
MOSQUITOES		7081A		SUDAN		76059*	
LARVAE		75253		SURINAM		49266*	
POLAND		75301		SWEDEN		38491*	
THAILAND		11574		USSR		45204*	
MOTHS		58428A		YUGOSLAVIA		59319*	
MUSCA AUTUMNALIS		18600		FORMIC ACID			
MUSCA DOMESTICA		31517		SILAGE		73701*	
PHILIPPINES		58428A		IRON HYDROXIDES			
MUSCIDAE		NEPHANTIS SERINOPA		COMPOSTS		71482*	
INDIA		58634		NITROGEN		54912**	
NILAPARVATA LUGENS		11604		COMPOSTS			
OPEROPHORA BRUNATA		75455		OXYGEN		54912**	
GREAT BRITAIN		25214		COMPOSTS			
OSCIANELLA FRIT		18921		PICEA GLAUC		38452	
PANONYCHUS ULMI		PENNYSYLVANIA		SITES		37478*	
MEMPHIS FUSCICORNIS		USSR		POLYETHYLENE		37478*	
PHYLLIXERA		11757*		SILAGE			
USSR		58442		POLYVINYL CHLORIDE			
PISSODES STROBI		58662*		SILAGE			
PLANODCCUS CITRI		11574		POPULUS TREMULOIDES		38452	
PLDIOA INTERPUNCTELLA		18823		SITES			
POULTRY		POLAND		SILAGE		76058	
PYRRHALTA LUTEOLA		30931*		36154*		17035	
RHYACIONIA		11594		56922*		50473*	
RHYACIONIA FRUSTRANA		15644		9961A			
18802		4145		ALFALFA		36175*	
RIPERSIA ORYZAE		31500		AUSTRIA		17060	
SCROBIPALPA OCELLATELLA		USSR		BARLEY		36186	
SHEEP		58574*		BULGARIA		30210	
SNAIL		37176*		CORN		9985*	
SNAIL		4195		43050*		73705	
SLUGS		25226		51180*		76846	
SNAILS		58453		3567A		73681*	
LITHUANIA		44594		GERMANY		30211*	
SOGATA FURCIFERA		11600		JAPAN		50489*	
SOIL INSECTS		37620		REPUBLIC OF SOUTH AFRICA		66892*	
TETRANYCHIDAE		58418A		SWITZERLAND		64669*	
TETRANYCHUS TELARIUS		INDIA		USSR		17050*	
TETRANYCHUS URTICAE		44408		CYNODON DACTYLON		23780	
TRIBOLIUM CASTANEUM		31370		CZECHOSLOVAKIA		17051*	
SEE ALSO		11616		DENMARK		17363*	
NAMES OF PREDATORS		65370*		FISH		24314*	
PREDNISOLONE		CATTLE		GERMANY		9966*	
PREEN GLAND		36987		GERMANY (EAST)		23781*	
PUOLTRY		43802		GERMANY		57206*	
TURKEYS		74632		GREAT BRITAIN		66727*	
PREFABRICATION SEE		BUILDINGS (PREFABRICATED)		NORTHEN IRELAND		73701*	
KINDS OF BUILDINGS		PREGNANDIOL		SWEDEN		36178*	
PREGNANDIOL		URINE		HAY		64930*	
PREGNAN-3ALPHA, 6ALPHA-DIOL-20-ONE,		50ETA-		CZECHOSLOVAKIA		66727*	
URINE		3728		HUNGARY		2462*	
PREGNANCY		2733		JAPAN		37572*	
BUFFALOES		17443		43045*		18536*	
30369		17489		LEGUMES		56926	
CATS		50888		LULUM MULTIFLORUM			
CATTLE		10459		JAPAN		56892*	
36492		2099		MEXICO		64955*	
17476*		30369		NORTHEN IRELAND		17046	
57314*		74048		PASPALUM NOTATUM			
74202*		71833**		POLAND		56939*	
AUSTRALIA		50683*		POTATOES		56897*	
CONFERENCES		57242*		CZECHOSLOVAKIA			
JAPAN		43373		GERMANY		50474*	
DIAGNOSIS		10492*		POLAND		36179	
74199		6542		RED CLOVER		2468*	
FEEDING		2805		REEDS			
30550		10338*		RICE STRAW		43044*	
65319*		41390**		RVE		50479*	
CZECHOSLOVAKIA		43510*		GERMANY		16568*	
USSR		43292*		SCOTLAND		23779	
GREAT BRITAIN		36343		STRAWBERRIES			
DAIRY CATTLE		30437*		JAPAN		56940*	
FEEDING		10560*		SWEDEN		9976*	
SHEDEN		18034		3618*		73692*	
DOGS		50888		SWITZERLAND		30213*	
GOATS		11074		USSR*		9954*	
				SODIUM PHOSPHATES		9977*	
				SILAGE		36175*	
				SODIUM PYROSULFITE		30221*	
				SILAGE			
				SULFURIC ACID		73701*	
				SILAGE			
				PREPARATION EQUIPMENT			
				COMPOSTS			
				USSR		28640*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

	ITEM		SUBJECT INDEX		ITEM		ITEM	
PREPARATION EQUIPMENT—CONT			PRESERVATION				PRESERVATIVES (WATER-REPELLENT)	
FORESTS			LUMBER				LUMBER	25913* 31899
SITES	59285*		OCCUPATIONS—CONT		25904*		22183**	59243*
COSTS	45208*		GERMANY (EAST)		4567*		PARTICLE BOARD	
USSR	5110*		POLAND		25907		PRESERVES SEE	
CZECHOSLOVAKIA	59279*		PRESSURE	12382	25902		CANNING	
HUNGARY			25919	38368	75996		FIBERBOARD	
SILAGE			26056*		38362*		PRESSBOARD SEE	4613*
CZECHOSLOVAKIA	64948*		NORWAY				PRESSIA (N G)	
DENMARK	24975*		RESEARCH PROGRAMS		31903		NEW TAXA (ENTOMOLOGY)	
GERMANY	18448* 37481*		SOAKING		19398*		HYMENOPTERA	4613*
58273*			STATISTICS		25901		PRESSLEY INDEX	9425*
GERMANY (EAST)	24970*		SWITZERLAND	4977*	38359*		PRESSURE	
MAY			TESTS		25902		BEAMS	
SWEDEN	11417*		TROPICS		76004		PRESERVATION	25915
HUNGARY	18455*		U S		75996		LOGS	
JAPAN	18451*		YUGOSLAVIA		12398*		PRESERVATION	45099
LEGUMES			MINE TIMBERS		25919		LUMBER	
ROMANIA	66704*		NITROGEN		25909*		PRESERVATION	12382 25902
POTATOES			LUMBER		55403**		25907 25919	38368 75996
GERMANY (EAST)	11401*		PCP		54895**		26056*	38362*
SWEDEN	11388* 66729*		LUMBER				PILINGS	
USSR	3925*		PETROLATUM				PRESERVATION	25918
PREPUCE			FIBERBOARD		68111*		POLES	
CATTLE	73900	17246*	PILINGS	25893	25896		PRESERVATION	25915
DISEASES			MARYLAND		25918		SEE ALSO	
TREATMENT	2693		PRESSURE		25918		OSMOSIS	
PEROSTICHTIDAE SEE			PLASTICS		67342*		PRESSURE GAGE SEE	
CARABIDAE			ARTHROPODS	25916	25920		RANGOMETERS	
PRESOTT C C	7897		POLES	52055	52053*		PRESTONIA	
PRESERVATION			PRESSURE	4971*			NEW TAXA (BOTANY)	
BEAMS			U S		25915		APOCYNACEAE	27910
PRESSURE	25915		PROTEA		45104		PREUSSIA ISOMERA	
BIBLIOGRAPHIES	52051	401**	RAILWAY TIES		50416		CYTOLOGY	12646
BORON COMPOUNDS			GERMANY		45108		MORPHOLOGY	74352*
LUMBER	19404		GERMANY (EAST)	38361*	68039*		PREVACUN	
BUTTERFLIES			NORWAY		68037*		PREVENTION	
NETHERLANDS	38064*		YUGOSLAVIA		38369*		ABORTION	
CARBON DIOXIDE	76006*		SALTS		12377*		HORSES	36768
LUMBER			LUMBER		52049*		SHEEP	
CHROMATED COPPER ARSENATE	25895	54895**	SERRURIA FLORIDA		50416		BULGARIA	
LUMBER			STAKES		4972*		ABSCESSES	74391
CHROMIUM	19397		GERMANY		68044*		HORSES	
LUMBER	4973		HOT-AND-COLD BATHS		52049*		ANEMIA	
COAL TAR			SUPERSONIC VIBRATIONS		19391*		SWINE	58125*
LUMBER	68039*	75997*	TROGDERMA GRANARIUM		25505		AUSTRIA	66533*
COAL TAR OIL		67458*	PRESERVATION EQUIPMENT		67342*		HUNGARY	18235*
COPPER	19397	25898	ARTHROPODS		37600		ROMANIA	
COLEOPTERA			INSECTS	4050			APIS MELLIFERA	
LUMBER	25899	25896	PRESERVATION OF FOOD SEE				POISONING	58836*
CREDOSITE	19392*	25920	CANNING				ATROPHIC RHINITIS	11201*
LUMBER	25893	25897	DRYING				USSR	
CUPPER	25898	25920	FREEZE-DRYING				DEFICIENCY DISEASES	24754*
FENCE POSTS			MISSISSIPPI				66533*	
MISSISSIPPI	48301**		FREEZING				AUSTRIA	58125*
SWEDEN	59145*		PROCESSING				ROMANIA	18235*
FIBERBOARD	68114*		PRESERVATIVES				DISEASES	31170*
USSR	68111*		BEER				INFECTIOUS DISEASES	11242*
FLIES			GERMANY	42306*			58051*	
FLOWERS	2436	17001	BIBLIOGRAPHIES				GERMANY (EAST)	66578*
69899	46844*	20688A	FOOD				BEES	
BULGARIA			AUSTRALIA		63924		DISEASES	12166*
GERMANY	50315*		FENCE POSTS		54895**		BIBLIOGRAPHIES	
FUNGICIDES	42995*		TESTS				APIS MELLIFERA	
LUMBER	59151*		FIBERBOARD				POISONING	58836*
FUNGISTATS			USSR				STERILITY	57937*
LUMBER	59151*		FOOD				SWINE	
GOSYPOL			50041	7817	9570		BLACKHEAD	
FIBERBOARD	68111*		22888*	72690	1401*		TURKEYS	3444*
INSECTS			50260*	35047*	42609*		USSR	
GREAT BRITAIN	11530*	55403**	ANALYSIS	49628	9051*	34950*	BLOAT	
LEPIDOPTERA	51774*	67645*	FAT CONTENT	49504*	49522*		CATTLE	30536
67658*			JAPAN				IRELAND	55053**
LEUCOSPHERUM	50416		RESEARCH PROGRAMS				TASMANIA	36597
LOGS			AUSTRALIA				DISEASES	25666*
GERMANY	31904*		TESTS				JAPAN	12166*
PRESSURE	45099		GRAIN				BRONCHOPNEUMONIA	74391
LUMBER	4974	12376	LUMBER		4978		HORSES	
19393	25906	12400	GERMANY (EAST)				BRUCellosis	65483
31905	52051	31901	MISSISSIPPI		59143*		CATTLE	57360*
75999	76000	68043	NORWAY		48301**		JAPAN	50728*
8232**	29028**	48120*	REVIEWS		38362*		YUGOSLAVIA	73736
BIBLIOGRAPHIES			STATISTICS		4965		GREAT BRITAIN	
CONFERENCES	31898		TESTS		68035		CALVES	
DENMARK	76006*		45101	4973	12385		DISEASES	621** 8279**
DIFFUSION	19404		59144*	45102	76125*		ARIZONA	8163**
DIPPING	10391*		GREAT BRITAIN				BULGARIA	10983*
DIRECTORIES	25884		TOXICITY		52052		GERMANY (EAST)	65944*
GERMANY	19400*	25917*	WASTE		45100*		USSR	57367*
GERMANY (EAST)	59147*	68038*	MINE TIMBERS		25900		YUGOSLAVIA	50832*
GREAT BRITAIN	4966	68364	REFRACTOMETRY		12386		INFECTIOUS DISEASES	57313*
HISTORY			FOOD		34950*		57395*	
GERMANY (EAST)	52048*		SILAGE		50458*		CZECHOSLOVAKIA	65563*
HOT-AND-COLD BATH	25919		PRESERVATIVES (FIRE-RETARDANT)		9975*		PARASITES	43430*
NETHERLANDS	12378		LUMBER	31929	25909*	29093**	CATTLE	
NEW GUINEA	68040		PRESERVATIVES (OIL-BORNE)		75997*		DISEASES	10429 36461
NEW ZEALAND	25911		PRESERVATIVES (WATER-BORNE)		25895		3625	63085** 71961**
NORWAY	19403*	25908*	LUMBER				CALIFORNIA	65428
OCCUPATIONS							CANADA	43492
							GERMANY	65600*
							IOWA	22243**
							JAPAN	57384*
							POLAND	2667*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

PREVENTION

CATTLE

DISEASES--CONT

SWEDEN					
VERMONT					
INJURIES					
GERMANY					
RESPIRATORY DISEASES					
VIRUS DISEASES					
JAPAN					
COCCIDIOSIS					
CATTLE					
INDIA					
POULTRY	43795	10914*			
43822*	66134*	74700*			
COLIBACILLOSIS					
SWINE					
GERMANY (EAST)					
DIARRHEA					
SWINE					
EDEMA DISEASE					
JAPAN					
ENTEROTOXEMIA					
FRIES					
FRANCE					
SAINT KITTS					
SWEDEN					
U S					
FLOODS					
LOUISIANA					
FOALS					
DISEASES					
FOOT-AND-MOUTH DISEASE					
CATTLE					
SHEEP					
FOREST FIRES					
75879*		38230			
48331**	153**	8124**			
CALIFORNIA					
GERMANY					
GREECE					
OREGON					
POLAND					
U S					
USSR					
67892*		38242*		51925*	
FOWL CHOLERA					
ROMANIA					
GRASS TETANY					
HEARTWORMS					
DOGS					
HEMOLYTIC DISEASE					
HORSES					
SWINE					
HORSES					
DISEASES					
GERMANY					
HYPOMAGNESEMIA					
CATTLE					
NEW ZEALAND					
INDIGESTION					
CATTLE					
BULGARIA					
USSR					
INTESTINAL FLUKES					
CATTLE					
INTESTINAL WORMS					
CATTLE					
NETHERLANDS					
KETOSIS					
CATTLE					
CANADA					
LABORATORY ANIMALS					
INFECTION DISEASES					
LAMBS					
DISEASES					
LAMENESS					
SHEEP					
LARYNGOTRACHEITIS					
USSR					
LEPTOSPIRITIS					
CATTLE					
YUGOSLAVIA					
SWINE					
LISTERIOSIS					
USSR					
LIVESTOCK					
DISEASES					
2555	2493*	9080*			
30313*					
DENMARK					
GREAT BRITAIN					
ITALY	17012*	17014*			
17022*					
JAPAN					
POLAND					
USSR					
INFECTION DISEASES					
GERMANY (EAST)					
JAPAN					
POISONING					
USSR	10071*	43089*		64980*	
MALIGNANT EDEMA					
SHEEP					
USSR					
MASTITIS					
CATTLE					
GERMANY	2958	36612		36613	
				36585*	

PREVENTION

MASTITIS

CATTLE--CONT					
MISSISSIPPI					
NETHERLANDS					
SWEDEN					
MILK FEVER					
CATTLE					
43381*	10456	30594			
43381*	65479*				
MICHIGAN					
SWINE					
GERMANY					
MYCOPLASMOSIS					
POULTRY					
ITALY					
MYCOTIC DERMATITIS					
SHEEP					
NEUROMA					
HORSES					
NEWCASTLE DISEASE					
PARTRIDGES					
INFECTION DISEASES					
BULGARIA					
PIROPLASMOSIS					
SHEEP					
ROMANIA					
PLEURO-PNEUMONIA					
CATTLE					
UPPER VOLTA					
POULTRY					
DISEASES					
GERMANY (EAST)	24435*	24436*			
66154*					
INDIA					
JAPAN	36953*	43830*			
U S	30907	43820*			
INFECTION DISEASES					
CZECHOSLOVAKIA					
JAPAN	43831*	74671*			
RESPIRATORY DISEASES		57036*			
PSEUDORABIES		36027*			
SWINE					
GERMANY (EAST)					
RABBITS					
DISEASES					
BULGARIA					
RINGWORM					
NETHERLANDS					
SALMONELLOSIS					
POULTRY					
SWINE					
CZECHOSLOVAKIA					
GERMANY (EAST)					
SCOURS					
CATTLE					
SWINE					
SHEEP					
DISEASES					
HUNGARY					
SWEDEN					
INFECTION DISEASES					
SWEDEN					
POISONING					
SHIPPING FEVER					
STERILITY					
CATTLE					
USSR					
SWINE					
STOMACH WORMS					
CATTLE					
NETHERLANDS					
SWINE					
DISEASES					
55021**					
AUSTRALIA					
CANADA					
GERMANY (EAST)					
ITALY					
KANSAS					
NEW ZEALAND					
PARASITES					
SWINE ERYSIPELAS					
ITALY					
TOXIC FAT DISEASE					
POULTRY					
TRANSMISSIBLE GASTROENTERITIS					
NETHERLANDS					
TRAUMATIC RETICULOPERITONITIS					
CATTLE					
CZECHOSLOVAKIA					
TRICHOMONIASIS					
TURKEYS					
USSR					
TUBERCULOSIS					
CATTLE					
JAPAN					
YUGOSLAVIA					
MICHIGAN					
POLAND					
SWINE					
UDDERS					
CATTLE					
DISEASES					
URINARY CALCULI					
DOGS					
VERMINOSIS					
CATS					
DOGS					

ITEM

PREVENTION

VERMINOSIS--CONT

POULTRY					
LITHUANIA					
SHEEP					
NEBRASKA					
VIBRIONIC DYSENTERY					
VIRUS PNEUMONIA					
SWINE					
WHITE MUSCLE DISEASE					
CATTLE					
SHEEP					
PREY					
ACRIDIDAE					
ADOLECERA					
ALAS					
ALEOCHARA TRISTIS					
AMBYSEIUS GOSSIP					
AMPHIBOLUS VENATOR					
INDIA					
ANTHODORIDAE					
ANTHOMYIIDAE					
ANTS					
IVORY COAST					
PHILIPPINES					
ARTHROPODS					
BOCHARTIA					
CICINDELA CAMPESTRIS					
CICINDELA HYBRIDS					
COCCINELLIDAE					
INDIA					
DOLOMEDES FIMBRIATUS					
POLAND					
ELATERIDAE					
FUSCIPURPODA VEGETANS					
HARMONIA ARCUTA					
HISTERIDAE					
FIJI					
HYMENOPTERA					
INSECTS					
11594	25340				
FIJI					
UNITED ARAB REPUBLIC					
USSR					
LAMPYRIDAE					
LEUCOPIS OBSCURA					
MAINE					
LIPOSCELIS BOSTRYCHOPHILUS					
LUCIOLA CRUCIATA					
MACROCHELES MUSCAEDOMESTICAE					
MENOCILLUS SEXMACULATUS					
INDIA					
METASEIULUS OCCIDENTALIS					
MITES					
OXYBELUS MARGINATUS					
OXYOPES SALTICUS					
PARATRECHINA FULVA					
BRAZIL					
PERIPLANETA AMERICANA					
PHALANGIUM OPILIO					
CANADA					
PHLEBOLOGELON AFFINIS					
PHILIPPINES					
PHORIDAE					
PHYTOSEIULUS					
PHYTOSEIULUS PERSIMILIS					
58418A					
PHYTOSEIULUS RIEGELI					
31378					
PHYTOSEIULUS VENTRICOSUS					
INDIA					
RODOLIA FUMIDA					
SCATOPHAGA STERCORARIA					
SCYMNUS HIEKEI					
SCYMNUS REGULARIS					
INDIA					
SOIL ARTHROPODS					
SPIDERS					
51508*	4075	25152			
COLOMBIA					
JAPAN					
POLAND					
STAPHYLINIDAE					
STETHORUS GILVIFRONS					
INDIA					
SYRPHIDAE					
JAPAN					
TETRAGNATHA MONTANA					
POLAND					
TRIBOLITUS CASTANEUS					
TRYPARTELLUM ARIZONENSE					
WASPS					
XYLOCORIS FLAVIPES					
PRICE RESPONSE					
PRICES					
35039**	15981**	752A			
ALABAMA					
ALCOHOLIC BEVERAGES					
GERMANY					
APPLES					
DENMARK					
GERMANY					
U S					
APPLE SAUCE					
U S					
AUSTRALIA					
AVOCADOS					
CALIFORNIA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

PRICES

OUTLOOK--CONT			
EL SALVADOR			
IOMA		63916*	
MICHIGAN		41417**	
NEW ZEALAND		22359**	
U S	41468**	48453**	55275**
63007**	71969**		
PEACHES			
PEAS			35612
BELGIUM		56273*	
GERMANY		56273*	
PEPPER			
INDIA		72557	
PLUMS		433**	
POLAND	35032*	41940*	55901*
72677*			
POLICIES	49600	49602	49599**
ARGENTINA			63914*
AUSTRALIA		49601	
BRAZIL			48279**
CANADA		49463	
EUROPEAN COMMON MARKET			42242*
9094*	63917*	72689*	8641*
FRANCE			63915*
GERMANY			42243*
GHANA			55902
HOLLAND			63915*
INDIA			35036
ITALY			15787*
MEXICO			14924
NETHERLANDS			72689*
POLAND		63920*	72679*
SPAIN			16318*
SWEDEN			63359*
U S			42242*
USSR	1494*	49598*	55903*
PORK			16317*
DENMARK	73367		41406**
RESEARCH METHODS			30045*
STATISTICS			15972*
SWEDEN			2181
U S			34692*
POTATOES			16815A
CHILE			22165**
EUROPEAN COMMON MARKET			64465*
GERMANY	9538*	35615*	50011*
64257*	64402*	64414*	
GREAT BRITAIN			9537
SWEDEN			56362*
USSR			1929*
POTATOES (SEED)			
GERMANY			64462*
POLYTRY	73495		41630**
EUROPEAN COMMON MARKET			9709*
GERMANY			42830*
HUNGARY			22610*
ITALY			23620*
Poultry MEAT			
DENMARK			29449*
PULPHOOD			5040
SOUTHERN STATES			62832**
SOUTHERN STATES	45115		12436A
QUAIL			
JAPAN			64792*
RESEARCH METHODS	42119		55894*
LINEAR PROGRAMMING			55893
RICE			
CONTROL			
JAPAN	9605*	9617*	9633*
16756*	23423*	35750*	35759*
35774*			
JAPAN	9605*	16726*	48668*
PHILIPPINES			64603A
RUBBER			
CEYLON			73533
CONTROL			
INDIA		30121	
INDIA	23634	36045	
RYE			
AUSTRIA			8078**
SHEEP			
IRELAND			71793**
U S			34312**
SILK			
JAPAN			9441
SOYBEAN OIL			71775**
PRODUCTS			289**
SOYBEANS			
ARKANSAS			8181**
U S	73430	73471	
STRAWBERRIES			
U S			83**
SUGAR			
CONTROL	2366	41261**	
JAPAN			9882*
PHILIPPINES	23687		56811
INDIA			56819
SUPPORT	49600		35033*
EUROPEAN COMMON MARKET			22147**
GREAT BRITAIN			72678
HUNGARY			16315*
INDIA			22872
IRELAND	8095**	28993**	71793**
U S	72881	73430	73471
48252**	35034A		

PRICES--CONT

SWEDEN			
SWINE			
EUROPEAN COMMON MARKET			
GERMANY			9709*
ILLINOIS			42794*
JAPAN			48377**
NEW ZEALAND			63440*
POLAND			64696
RESEARCH METHODS			2182*
SWITZERLAND			23504
USSR			74504*
TEA			2183*
CEYLON			29691
GREAT BRITAIN			29691
INDIA			56018
TEXTILES			
U S			48193**
TIMBER			
BELGIUM			67996*
GERMANY (EAST)			59154*
TAIWAN			9909
TOBACCO			67958*
FLORIDA			16195
GEORGIA			23718
GREECE			23718
PHILIPPINES			30182
SOUTHERN RHODESIA			73636
SUPPORT	9901		64877
U S			62768**
USSR			30181
WISCONSIN			9895*
YUGOSLAVIA			23720
ZAMBIA			56835*
TRACTORS			23722
U S			51414
U S			31316
U S	8367**	35035	41762
USSR		15447**	62873**
USSR BLOC		49598*	55894**
VEAL		42246*	34913A
GREECE			9712*
SWEDEN			6671*
VEGETABLES			
CANADA			64461
CONTROL			
GERMANY			56379*
EUROPEAN COMMON MARKET			9536*
64464**			
GERMANY			16680*
HUNGARY			9506*
JAPAN			56380*
NETHERLANDS			35320*
REPUBLIC OF SOUTH AFRICA			56327*
SOUTH CAROLINA			56329*
U S	64489		15601**
USSR		83**	62684**
VEGETABLES (PROCESSED)		1928*	29925*
CANADA			64461
GERMANY			1927*
VETERINARY MEDICINE			
DRUGS			
WHEAT	644**	15668**	2045A
AUSTRIA			8078**
IOAHO			48495**
INDIA			2022
ITALY			9628*
RESEARCH METHODS			
STATISTICS			90**
SUPPORT			
AUSTRALIA			8089**
U S			54807**
USSR	42719		2998**
WASHINGTON			48495**
WINE			
AUSTRIA			72804*
WOOD			42536
ARGENTINA			73008*
AUSTRALIA	23181		35514
GREAT BRITAIN			1788
NEW ZEALAND	42505		49037
49039	64307		
RESEARCH METHODS			
STATISTICS			72993
SUPPORT			72993
NEW ZEALAND			72998
U S			
SEE ALSO			
COST OF LIVING			
STATISTICS			
SUBSIDIES			
PRICES (PARITY)			
ALMONDS			
CALIFORNIA	64408A		
U S	41923		
PRICKLYPEAR SEE			
OPUNTIA			
PRILIPLO I I	1525*		
PRIMOLUT N SEE			
NORWAY			
PRIMROSE SEE			
PRIMULA			
PRIMULA			
ASSOCIATIONS			

ITEM

PRIMULA			
ASSOCIATIONS--CONT			
GREAT BRITAIN	46761	69867	
BIOCHEMISTRY		46202*	
BREEDING		77416	
CULTURE		77756	
USSR		27305*	
HYBRIDS			
EUROPE			33123
TAXONOMY			77756
VARIETIES			
SIKKIM			46826*
PRIMULA AURICULA			
ASSOCIATIONS			
GREAT BRITAIN	46761	69867	
PRIMULA CLUSIANA			
BIOCHEMISTRY			5973*
HAMAMELITOL			5973*
PRIMULA FLORIBUNDA			
ANATOMY			76285
SEX			76285
PRIMULA JAPONICA			
BIOCHEMISTRY			45747
SAPOGENINS			45747
PRIMULA MALACOIDES			
CHROMOSOMES			
NUMBERS			76274*
CYTOLOGY			76274*
PLANTING DATE			
CZECHOSLOVAKIA			53362*
POLI INATION			76274*
POLYPLOIDY			76274*
SEED PRODUCTION			
CZECHOSLOVAKIA			53362*
SEED QUALITY			53362*
PRIMULA MODESTA			53362*
CZECHOSLOVAKIA			53362*
PRIMULA OBOCNICA			14492*
CULTURE			
BULGARIA			46768*
POLLEN			39314*
PRIMULA STEBOLOI			
BIOCHEMISTRY			45747
SAPOGENINS			45747
PRIMULACEAE			
BIOCHEMISTRY			12990
FLAVONOIDS			12990
MORPHOLOGY			52245*
PHYSIOLOGY			52245*
PIGMENTS			12990
PRINTZIELLA			
NEW TAXA (BOTANY)			
ALGAE			33695
TAXONOMY			33695
CHINA			
PRIONIODE			25176*
BIOLOGY			
PRIONIOTIS			
NEW TAXA (BOTANY)			
ALGAE			7124
TAXONOMY			7124
PRIONIUM			
ANATOMY			32231
TISSUES			32231
PRIONUS CORIARIUS			
NETHERLANDS			58617*
PRISTIPHORA ERICHSONII			
DISEASES			44520
CANADA			11803
FERTILITY			44520
MARYLAND			12660
MICROSPORIDIA			44520
PRISTIPHORA GERICULATA			
DISEASES			11804
POLYHEROSES			11804
PRISTOLA			
NEW TAXA (ENTOMOLOGY)			
HYMENOPTERA			25577
PRISTOLA CLARKI			
TAXONOMY			25577
PRISTOLINI			
TAXONOMY			25577
PRISTOLYCUS			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA			51707
PRISTOLYCUS KANOI			
TAXONOMY			
TAIWAN			51707
PRISTOMYRMEX			
NEW TAXA (ENTOMOLOGY)			
HYMENOPTERA			38037
TAXONOMY			
AUSTRALIA			38037
PRITCHARD-FRAXON PROCESS			5004
PROACTINOMYCES SEE			
NICARDIA			
PROANTHOCYANIDINS			
GRAPES			
PROACOPHENE			60152*
CROTON LINEARIS			20018
PROBOSCIDEA JUSSIEUI			
GIBBERELLIC ACID			76418
PHYSIOLOGY			76418
SEED GERMINATION			
CHEMICALS			76418
PROBOSCIS			
APIS MELLIFERA			75746
PROBRACHISTA IN GJ			38028

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

PROCESSING

DAIRY PRODUCTS--CONT

NEW ZEALAND 72940
U S 22968
USSR 64222**
YUGOSLAVIA 16534*
DATA PROCESSING EQUIPMENT
PULP 35400
SUGAR BEETS 5036*
DATES 36093
PAKISTAN 73139
DETERGENTS
WOOL 35442
DIALDEHYDE STARCH 49955
HIDES 23510
DIZOMETHANE
CITRUS 73084
DICHLORO-S-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE
TEXTILES 9443
DICHLORISOCYANURATES
WOOL 64306
DIETETIC FOODS 35062*
DIETHYLAminoETHYL COTTON 23173
DIHYOROXY-2-IMIDAZOLIDINONE, 4,5- 35504
TEXTILES
DIMETHYL SULFIDE 29555
PULP 5035*
DIMETHYL SULFOXIDE 5013
PULP 68072
DIMETHYLAMIDES
PULP 56175
DIMETHYLOL COMPOUNDS
TEXTILES 49430*
DIRECTORIES
MOSAMBIQUE
EGGS 41582**
YUGOSLAVIA 54676**
ELASTIN 16903*
ELECTRIC FIELD 23507
COTTON 62733**
ELECTRONICS
FRUIT 64455*
JUTE 64287
ELLAGIC ACID
PULP 59199
EMULSIFIERS 9102
EGGS 64787
FOOD 35050*
ENZYMES
APPLE JUICE 16706
CACAO 9154*
FOOD 49620*
FRUIT 49621*
JUICES 35676
GRAPES 50061*
HIDES 9729
MEAT 64717*
MILK 35929*
POTATOES 64239
SKINS 72747*
SOYBEANS 73397
STARCHES 64766
TEXTILES 35492*
ENZYMES (PROTEOLYTIC)
FISH 56840*
POULTRY MEAT 64789
ESSENTIAL OILS 42876*
ESTERS
WOOL 23136
ETHER EXTRACTS
LIPIDS 64630
ETHYLENE
CITRUS 64491
ETHYLENEDIAMINE TETRAACETIC ACID
FISH 56838
FATS 50274
50301* 9804
CONFERENCE 23585*
FOOD 50109*
GERMANY 9794*
ITALY 42860*
POLAND 56724*
USSR 73444*
FATTY ACIDS
FOOD 2264
GERMANY 1512
PULP 9815*
RUBBER 68072
FEATHERS 2334
YUGOSLAVIA 16903*
FEED 3295
30445 35294
39379 43039
43311* 29652*
ALBANIA 30473*
COSTS 1776A
U S 64245
DENMARK 59064*
GERMANY 35325*
HUNGARY 49889*
ITALY 42442*
USSR 49877*
YUGOSLAVIA 56945*
FIBERBOARD 44309*
31968 31977 59240

PROCESSING

FIBERBOARD--CONT

JAPAN 19457* 19462* 25980*
FIBERS 9455 16607 35384
35400 35454 35467
49948 36247 35476*
42462* 42479* 42499*
BULGARIA 56253*
POLAND 64298*
REVIEWS 73046
FIBERS (SYNTHETIC) 56197 42498*
AUSTRALIA 64319
GERMANY 42523*
FIGS
PAKISTAN 73138
FISH 64908 2418 42994 56838
MARYLAND 73647 73655
PAKISTAN 55031**
PHILIPPINES 73654
SPAIN 73662
VIRGINIA 64896*
FISH (CANNED) 55031**
FLAX 1781* 1784* 49901*
19926* 64380* 64314* 64329*
POLAND 64293*
TEXTILES 42479* 49936*
FIBERBOARD 23390 23394 23967
35808 50168*
GERMANY 59240
ITALY 50153*
RESEARCH METHODS 42720* 50126*
VIETNAM 50078*
FLUOROPOLYMER 23400
TEXTILES 9428
FOOD 1347 1512 1514
1524 9096 9100 22850
22902 29669 35041 42259
49608 49625 55906 55917
55925 55932 63930 72690
72703 1515* 29652* 29668*
35017* 35040* 35051* 42252*
42254* 49606* 49614* 49620*
49621* 55836* 55908* 63944*
1507A
AUSTRALIA 29658
CANADA 72692
COLOMBIA 72704*
CONFERENCE 63945
EUROPE 72688
GREAT BRITAIN 1527 63936*
SPAIN
COSTS
U S 29660*
EUROPE 42266
FAR EAST 22895
FRANCE 22887* 72695*
GERMANY 72694*
GHANA 44860
GREAT BRITAIN 49615 49630
HAWAII 1519
INDIA 55920*
JAPAN 42253 22903* 35683*
49627*
NETHERLANDS 29667*
OUTLOOK 42261 55929
PACIFIC AREA 29673
PHILIPPINES 29670 63922
POLAND 42250*
RESEARCH METHODS
REGRESSION ANALYSIS 55904A
STATISTICS 1502
RESEARCH PROGRAMS 49609
AFRICA 22878
AUSTRALIA 63924
CANADA 42255
GREAT BRITAIN 72688
INDIA 49622
SWEDEN 29672* 49632*
U S 22118**
ROMANIA 29617* 55910*
TEACHING 35060*
U S CONNECTICUT 72470
72683* 55930 72687 72708
FOOD (CANNED) 42260
FOOD PASTES 23355
EUROPE 50126*
JAPAN 23280
36139*
FORAGE PLANTS 30325
50472*
FRANCE 42434* 42455*
GERMANY 37480*
ITALY 20542*
64951
FORMALDEHYDE
MILK 42358
TEXTILES 23120 35431 56217*
23132
MOOL 49619*
FRANCE 56276*
FRUIT 73135 42649*

ITEM

PROCESSING

FRUIT--CONT

JUICES 1944 35676 1983*
9560* 35624* 35634*
42640* 64488*
REVIEWS
ROMANIA 1561*
USSR 35653*
JUICES (DRIED) 1981*
NETHERLANDS 50071*
PRODUCTS 16693* 56432*
CANADA 64498
ROMANIA 35678*
RESEARCH METHODS
STATISTICS 1981*
REVIEWS 1962*
USSR 42637 42641* 64510*
FRUIT (CANNED)
AUSTRALIA 56385
FRUIT (DRIED) 29937*
FRUIT (WILD)
USSR 42617*
FUNGI (EDIBLE)
USSR 16681*
FURYLURAMIDE
FISH 2418
GAMMA RAYS
FLOUR 50139*
GARAGE 66454
NEW ZEALAND
GASES
FRUIT 56414*
TEXTILES 35431 22092** 22099**
22096** 22097** 22098**
CONFERENCE 22100*
SOUTHERN STATES 22090**
U S 22093**
VEGETABLES 22098**
56414*
GELATIN 64549*
GINGER 22905
GLUCOSE, D- 72730
PULP
GOATS MILK 59174
GRAIN 1712
29977 35749 56561
64271 35712* 50100* 50106*
48204**
CONFERENCE
GERMANY 50111* 50112*
DENMARK 73204*
GERMANY 56485* 64598*
GERMANY (EAST) 23415*
ITALY 16707*
RESEARCH PROGRAMS
U S 73179
USSR 2058 50066*
GRAPEJUICE 50061* 64482*
BELGIUM 1987*
HUNGARY 23301*
ITALY 56397*
PORTUGAL 1987*
REPUBLIC OF SOUTH AFRICA 1987*
ROMANIA 1945* 23298* 50064*
SPAIN 22950*
SWITZERLAND 1987*
USSR 35659*
GRAPEJUICE (CONCENTRATED)
ITALY 56397*
GRAPES 50041
ARGENTINA 73154*
BULGARIA 46630*
ROMANIA 1587*
USSR 55965*
42644* 57247*
GRASS MEAL
GRASSES
FINLAND 66456*
NORTHERN IRELAND 23777
GUAIACOL
PULP 31944
GUAVAS 35632
GUM 73530
RUBBER 45154*
HAIR
LIVESTOCK 9717*
HAIR
FRANCE 16805*
HAY 11033* 43931*
AUSTRALIA 17060
BELGIUM 24976*
GREAT BRITAIN 2051*
NETHERLANDS 42420* 50483*
REPUBLIC OF SOUTH AFRICA 50491
SWEDEN 9981* 37399*
HEAT
FEED 56937*
GERMANY (EAST) 73708*
FISH 73647
FOOD 1508 9100 1509*
9106* 22896*
FRUIT
JAM 35624*
MEAT 35624*
MILK 50203*
POTATOES 64238*
USSR 56400*
SOYBEAN MILK (BOTTLED) 9784

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
PROCESSING	PROCESSING	PROCESSING--CONT	PROCESSING--CONT
HEAT--CONT	MEAT--CONT	PEANUT FLOUR	PEANUT FLOUR
TOBACCO	35929*	PRODUCTS	SOUTHERN STATES
VEGETABLES	17000*	PEANUT OIL	28922**
USSR	73126*	INDIA	16875
	56400*	PEANUTS	35087
HEMP	56253*	INDIA	22574
BULGARIA	56219*	INDIA	56702
HUNGARY	64316*	PEAR JUICE	60124*
POLAND	64329*	BULGARIA	31445
HIDES	9729	PEAS	56424*
73384*	23523	JAPAN	64505*
CATTLE	73377	USSR	35626*
JAPAN	35923*	PECTINS	1892
SWINE	16800*	FRUIT	64306
HIGH-FREQUENCY HEATING	35732*	PERMANGANATES	
GRAIN	72938*	WOOL	
MILK	2034*	PEROXIDES	
OILSEEDS	50177*	METHYL LINOLEATE	5029
HONEY	9646*	WOOL	38401
U S		PERSIMMONS	56200
HOPS	36122*	PHOSPHATES	56394
GERMANY	46536*	MEAT	
HOT AIR	73173*	PICKLES	23295
FOOD	31940	50052*	73125*
GRAIN	64477*	GREAT BRITAIN	8382**
HYDROCELLULOSE	73420	GREECE	73170
PULP	23069*	PLASTICS	64481*
HYDROCYCLONES	23068*	TEXTILES	16619*
HYDROGEN PEROXIDE	23364	PLUMS	46613*
CASTOR OIL	23116	USSR	
MILK	35370	POLYMERS	62729**
MILK (SKIM)	59175*	COTTON	35933
TEXTILES	56841*	LEATHER	59201
WOOL	29666*	TEXTILES	56210
HYDROGEN SULFIDE	72713	WOOL	64317
PULP	1969*	POLYVINYL ACETATE	35428
HYPHAENE	1933*	CORNSTARCH	16712
INDUSTRY	42302*	POPCORN	42741*
INDIA	17779	USSR	9733*
INFRARED RAYS	17779	PORK	21964
RADISHES	1933*	18316*	41569**
SOYBEANS	42302*	BULGARIA	23494*
TOMATOES	23059	POLAND	42636*
WINE	36080	POTASSIUM COMPOUNDS	
FRANCE	35259*	SILK	23146*
ION EXCHANGE	2267	POTASSIUM SORBATE	1940*
MILK	30199	PICKLES	8023**
SUGAR BEET JUICE	64769	POTATO CHIPS	
WHEY	2267	POTATO STARCH	
ISOPROPYL ALCOHOL	63941*	JAPAN	56449*
COTTONSEED MEAL	35624*	POTATOES	1763
FISH	35354	62615	1843
OILMEAL	23165	1958A	73131
PEANUT MEAL	23122	CANADA	73128
ITALY	35355	GERMANY	29702*
JAMS	64334	62610*	23306*
JUTE	23177	56401*	64490*
35355	35398	NORWAY	73155*
PAKISTAN	9701*	POLAND	53450*
KENAF	64701	RESEARCH PROGRAMS	1774*
PULP	56776	REVIEWS	1982*
LARD	42849	ROMANIA	35099*
CZECHOSLOVAKIA	56687*	SWEDEN	56446*
LATEX	56688*	SWITZERLAND	46880*
LEATHER	64701	USSR	56400*
50256	56687*	POULTRY	
2202*	56688*	PRODUCTS	
FRANCE	35670	INDIA	36017
INDIA	60526*	POULTRY MEAT	42903
LEGUMES		CZECHOSLOVAKIA	16917*
NETHERLANDS		FRANCE	64790*
		GREAT BRITAIN	73493
		ITALY	56753*
		USSR	50248*
		YUGOSLAVIA	2297*
		POULTRY MEAT (FROZEN)	73518*
		PROPYLENE UREA	
		COTTON	35486
		PROTEASE	35924*
		MEAT	55793*
		PROTEINS	64577
		COLOMBIA	73123
		PRUNES	73143*
		FRANCE	25947
		PULP	38395
		31944	38395
		52084	56863
		59199	59219
		68073	73056
		5021*	19435*
		ANGOLA	5031*
		BIBLIOGRAPHIES	5043
		BRAZIL	59196
		CANADA	68069
		CONFERENCES	59178
		GERMANY (EAST)	68072
		INDIA	5015*
		REPUBLIC OF SOUTH AMERICA	59195
		RESEARCH METHODS	5036*
		STATISTICS	38399
		REVIEWS	59180
		SPAIN	59211*
		SWEDEN	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PROCESSING	ITEM				PROCESSING	ITEM			PROCESSING	ITEM			
PULP—CONT					SILICONES				SUGARCANE—CONT				
TROPICS				25958	FOOD—CONT				PHILIPPINES				23656
USSR				59214*	GREAT BRITAIN				POLAND				56810*
UTAH				8321**	SILK		49917	1836*	UNITED ARAB REPUBLIC				30142
PULP (ALKALI)		25952		59174	JAPAN				SUGARCANE JUICE				
59188					29894*				INDIA				9877
REVIEWS	68074				SKINS								
PULP (BISULFITE)				19434	FRANCE				SULFATES				
PULP (GROUNDWOOD)		31945		68085	GOATS				COTTON				73040
38384 38398		68075		31953	FRANCE				SULFIDES				
PULP (MAGNETITE)				76031	SHEEP		16849	42848	PULP				
PULP (SEMICHEMICAL)				38389	37392		73393		59193		31940	52081	59174
5044*	38392*			38405*	FRANCE				59212		59218		59174
PULP (SODA)				38398	SWINE								42456*
PULP (SULFATE)				12439	SLASH				SULFITE LIQUOR				
25955	31954			38393	ROMANIA				FEED				
76023	25956*			59209*	SODIUM				SULFITES				
CENTRAL AMERICA				25951	PULP				POTATOES				1954*
JAPAN				12441*	SODIUM CARBONATE				SULFUR				
ROMANIA				12434*	SILK				RUBBER				64819
PULP (SULFITE)		5013		5016	SODIUM CHLORIDE				RUEBER DIOXIDE				
5026	12439			59176	APPLES				APPLES				23276
59194	59215				ONIONS				PULP				59175*
PULP (VISCOSE)		38409		59176	PEAS				SUGAR				16660
PULPWOOD					POTATOES				SULFURIC ACID				
AUSTRALIA				31947	SODIUM HYDROXIDE				FOOD				
HUNGARY				52085*	COTTON				REVIEWS				55911*
PYROCARBONIC ACID DIETHYL ESTER				42643*	STRAW				POTATO STARCH				2344*
GRAPEJUICE					SODIUM HYPOCHLORITE				PULP				59192
RABBIT MEAT				50248*	POULTRY MEAT				SUNFLOWER MEAL				1768*
USSR				73130	TURKEY MEAT				SUNFLOWER OIL				2269*
RAISINS				73154**	SODIUM LIGNOSULFONATE				ROMANIA				3294*
ARGENTINA				23134	PULP				SUPERSONIC VIBRATIONS				
RAMIE				33950	SODIUM PYROSULFITE				CITRUS JUICE				64513
RAPESEED				33950	MILK				SWEETCORN				56376
RAPESEED MEAL		3300		33950	SODIUM SALTS				JAPAN				56455*
73415					SODIUM SULFIDES				SWEET POTATOES		73166		35640*
CZECHOSLOVAKIA				23577	WOOL				PRODUCTS				
RAPESEED OIL		35950		73415	SODIUM SULFITES				SOUTHERN STATES				28922**
RAYON					COFFEE				SWITZERLAND				55931*
PULP					PULP				SYRUPS				
RAYON (VISCOSE)		23134		56195	WOOL				FRUIT				29942*
REDPEPPERS				56427*	SOLVENTS				TALLOW				16854*
RELISHES				8382**	FISH				TEA				
RENNET					OILS				COOPERATIVE ORGANIZATIONS				
MILK	35254*	56107*		56108*	PALM OIL				JAPAN				56022*
RESINS					SORBIC ACID				HIMALAYAS				22950
COTTON		49939		73055	CURRANT JUICE				INDIA				72753
PECTINS				35622*	FISH				JAPAN		55973	29698*	35100*
TEXTILES	56222	1826*		16611*	FOOD				USSR				35108*
WHEY				35259*	GRAPEJUICE				TEMPERATURE				
WOOD				35419	MEAT				MILK				35271
REVIEWS					SORGHUM				VEGETABLES				64501*
FOOD				55910*	SOY SAUCE				TEXTILES		9448	35396	56216
FRUIT				1962*	JAPAN				35431		35468	56165	73007
JUICES				1561*	SOYBEAN MEAL				56238		56246	72989	42462*
POTATOES				1982*	10916A				1790*		1799*		42462*
PULP				38399	CZECHOSLOVAKIA				42464*		42494*		42521*
PULP (ALKALI)				19434	SOYBEAN OIL				8518**				
SUGAR					JAPAN				AUSTRALIA				64315
FRUIT				1962*	SOYBEANS		17779	23599	BELGIUM				35492*
SULFURIC ACID					73404		73417	48205**	GREAT BRITAIN				35359
FOOD				55911*	ALABAMA				PAKISTAN		1813*		23146*
TOMATO JUICE				1964*	ARKANSAS				U S				56173
WINE					COSTS				TEXTILES (NON-MOVEN)				73002
MUSTS				22946*	IOWA				POLAND				64298*
RHUBARB				53449	RETURNS				THEIOUREA				
RICE		35765		35793	SPINACH				WOOL				23132
INDIA		16720		56478	SQUASH				TOBACCO		23719	42970	60776
JAPAN		50131*		56509*	NORWAY				73622				
PRODUCTS					STARCHES		1368	35670	BULGARIA			16985*	17000*
SOUTHERN STATES					22782*		55913*	56576*	COSTS				
U S					FOOD				NEW ZEALAND				34492
RICE BRAN OIL					STATISTICS				GREECE				50401
RICE FLOUR				16728	KOREA				USSR		9898*	9917*	73605*
RICE STRAW					STEAM				TOMATO JUICE			42652	73167
INDIA				43305	COTTON				REVIEWS				1964*
RUBBER				9847	FEED				TOMATOES		56444	73116	56427*
9849	16925	16929		16934	CANADA				BULGARIA				56495*
35473	36046	50342		56775	TEXTILES				HUNGARY				61102*
73530					STRAW		64940*	64943*	ISRAEL				956*
CEYLON				73529	STRAWBERRIES				ITALY				1967*
FRANCE				50343	MEAT				JAPAN				56406*
50346	23645	36041		42921	SUGAR		16982	50371*	OUTLOOK				
IVORY COAST				46927*	FRANCE				OHIO				71966**
MALAYSIA				73528	MAURITIUS				PRODUCTS				42581
RYE					ROMANIA				STATISTICS				64530A
GERMANY (EAST)				50143*	SUGAR BEET JUICE				U S				42604
SAFFLOWER					SUGAR BEETS				USSR				64505*
CALIFORNIA				8026**	71945**				TRIPLE				73384
SAFFLOWER OIL		8031**		8032**	COSTS				TUNG OIL				2219
SAUERKRAUT					CZECHOSLOVAKIA				TURKEY MEAT				35994
UTAH				73148	FRANCE				OHIO				15599**
SAUSAGES				73380*	GERMANY		2402*		REPUBLIC OF SOUTH AFRICA				23518
SAWDOST					50383*		56817*		TYLOSIN				
PULP				12432	INDIA				FISH				2418
SEWAGE				56138*	PULP				FOOD				49527*
CZECHOSLOVAKIA				16844*	U S				ULTRASHORT WAVES				49629*
SHEEP'S MILK				23052*	SUGARCANE		23680	56799	APPLES			9554	22115**
BULGARIA				23053*	73578*				EGGS				30092
SHEEP'S MILK CHEESE					AUSTRALIA				FOOD		1530	55924	29848*
BULGARIA				36034	CONFERENCES				GRASSES				
SILICA					GERMANY				PORK				9970
RUBBER					INDIA				POTATOES				9733*
SILICONES													9554
FOOD													

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

PRODUCTION REGIONS

CHERRIES—CONT

GERMANY

ITALY

CITRUS

USSR

CLOVER

YUGOSLAVIA

COFFEE

VENEZUELA

CORN

CZECHOSLOVAKIA

JAPAN

USSR

YUGOSLAVIA

COTTON

GREECE

DAIRY CATTLE

DATES

CALIFORNIA

FEED

HUNGARY

IOWA

FIELD CROPS

FRANCE

MOUNTAIN AREAS

POLAND

FLAX

POLAND

FOOD

FORAGE PLANTS

FRANCE

GERMANY

USSR

FRUIT

GERMANY

SPAIN

SWITZERLAND

U S

GRAIN

GERMANY (EAST)

POLAND

TUNISIA

USSR

GRAPES

AUSTRIA

BULGARIA

GERMANY

ISRAEL

LUXEMBOURG

USSR

GRASSES

YUGOSLAVIA

HERBS

POLAND

LIVESTOCK

USSR

MANGOS

INDIA

MILK

FRANCE

NORWAY

MILLET

ARGENTINA

PEANUTS

ARGENTINA

PEAS

JAPAN

PINEAPPLES

AUSTRALIA

PORK

SWEDEN

POTATOES

CZECHOSLOVAKIA

GERMANY

POLAND

POLAND

ROMANIA

POTATOES (SEED)

U S

RICE

JAPAN

SHEEP

FRANCE

SISAL

AFRICA

SORGHUM

JAPAN

SPICES

SUGAR BEETS

CZECHOSLOVAKIA

POLAND

SWINE

REPUBLIC OF SOUTH AFRICA

USSR

TEA

CONGO

TOBACCO

SOUTHERN RHODESIA

PRODUCTION REGIONS

TOBACCO—CONT

TURKEY

YUGOSLAVIA

TOMATOES

RESEARCH METHODS

STATISTICS

VEGETABLES

AUSTRIA

HUNGARY

JAPAN

U S

WATERMELONS

JAPAN

WHEAT

AFRICA

AUSTRALIA

CZECHOSLOVAKIA

GERMANY

NEW ZEALAND

U S

WOOL

AUSTRALIA

SEAL SKIN

ACREAGE

REGIONS

YIELDS

NAMES OF ANIMALS AND CROPS

AGRICULTURE

AFRICA

ARGENTINA

ASIA

AUSTRALIA

COLOMBIA

BRAZIL

BULGARIA

CHINA

CONFERENCE

DISTRICT OF COLUMBIA

CZECHOSLOVAKIA

DENMARK

DEVELOPING AREAS

ECUADOR

EUROPEAN COMMON MARKET

FINLAND

GERMANY (EAST)

GREAT BRITAIN

HISTORY

HUNGARY

INDIA

IRELAND

ITALY

JAPAN

LATIN AMERICA

LITHUANIA

MEXICO

MOROCCO

NEAR EAST

NEW ZEALAND

PHILIPPINES

POLAND

PORTUGAL

REPUBLIC OF SOUTH AFRICA

RESEARCH METHODS

QUADRATIC PROGRAMMING

STATISTICS

SENEGAL

SPAIN

SWEDEN

TAIWAN

TENNESSEE

TROPICS

TUNISIA

UNITED ARAB REPUBLIC

URUGUAY

USSR

USSR BLOC

VIETNAM

YUGOSLAVIA

COLLECTIVE FARMING

CZECHOSLOVAKIA

ESTONIA

MOUNTAIN AREAS

POLAND

ROMANIA

USSR

YUGOSLAVIA

56834*

46571

64530A

16636*

1845*

75065*

29915*

61082*

3178*

73230

23391

60654*

33920*

23346

5952A

46406*

23112

35350

1342

9033

49458

22163**

22894*

29285

48827

41748*

61356

48863*

8088**

8659*

22519

15879

48897*

29405*

29347*

48985*

34728*

29349*

72308*

29375*

34933

7911*

1278

15943

41784

15893

72221

845*

72303*

22512

41791*

63279

63352

22163**

34528

892A

29351*

72201*

29371*

63320

8657*

48872*

22715*

72392*

63110*

41266**

81359**

698

48816

63350

22405

862A

34556

15650*

48849*

37328*

22505

48711

854

22410*

48846*

48918*

55516*

15914*

42051*

25658*

48998*

56933*

48961*

49088*

PRODUCTIVE CAPACITY

FARMS

BRAZIL

GERMANY

GERMANY (EAST)

INDIA

LITHUANIA

USSR

YUGOSLAVIA

FARMS (LARGE-SCALE)

PAKISTAN

FOREST LABOR

CZECHOSLOVAKIA

TROPICS

USSR

YUGOSLAVIA

LABOR

ARGENTINA

AUSTRIA

BULGARIA

CZECHOSLOVAKIA

48709* 48723*

GERMANY (EAST)

GUATEMALA

HUNGARY

LATVIA

POLAND

RESEARCH METHODS

AUSTRIA

STATISTICS

ROMANIA

SURINAM

U S

USSR

8624*

34501*

48767*

72266*

VIETNAM

YUGOSLAVIA

LOGGING

LABOR

POLAND

STATE FARMS

CZECHOSLOVAKIA

POLAND

ROMANIA

USSR

PRODUCTS

AMINES

FISH

APPLES

GRADING

NETHERLANDS

ARONIA MELANOCARPA

LATVIA

AVOCADOS

STORAGE

BAGASES

BANANAS

HAWAII

PROCESSING

TRADE

BARK

BARLEY

BEEF

COLOR

FEED

BIBLIOGRAPHIES

MEAT

MARKETING

BLACK LIQUOR

BLUEBERRIES (FROZEN)

BONEMEAL

GERMANY

BONES

USSR

BUTTER

CACAO

ANALYSIS

CASSAVA

ANALYSIS

CHEESE

CHEESE (DRIED)

CHEMICALS

EGGS

U S

LIVESTOCK

U S

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
PRODUCTS	PRODUCTS	PRODUCTS	LIVESTOCK--CONT
CHROMATOGRAPHY--CONT	GELIDIUM--CONT	FREEZING	25**
VEGETABLES	49992	PROPERTIES	28992**
CITRUS	64377*	QUALITY	49426
ANALYSIS	35540	GERANIOL	16213**
CHEMISTRY	22105**	GRAIN	28992**
CONSUMER PREFERENCES		ANALYSIS	34899*
U S	22111**	50142	50188*
FREEZE-DRYING	8020**	50151*	50528*
MARKETING		56545*	49509*
U S	54695**	ITALY	
CLOSTRIDIUM BOTULINUM		CHEMISTRY	
MEAT	35860	COMPOSITION	
COCONUTS	9723	CONSUMPTION	
CONSUMPTION		COOKERY	
PHILIPPINES	49725	FLAVORING	
PHILIPPINES	50058	INSPECTION	
COIR	35374 35375 35480	ITALY	
35483		MARKETING	
COLLAGEN	2147	54691**	
CORK	31959*	NUTRITIVE VALUE	
CORN	42747*	OUTLOOK	
CONTAMINATION	2023A	ITALY	
PESTS	2023A	PEST CONTROL	
STORAGE	2023A	USSR	
PESTS	2023A	QUALITY	
CORN FLOUR	9584*	GERMANY	
ITALY		STORAGE	
COTTON	81**	GRAPE	
STATISTICS		NORTH CAROLINA	
COTTONSEED		GUAVAS	
ANALYSIS	9796	HARDWOODS	
FEED	17751	INDIANA	
MARKETING	48212**	HONEY	
PROCESSING	48201**	MARKETING	
SOUTHERN STATES	28922**	U S	
COTTONSEED OIL		HOPS	
COSTS	289**	INSECTICIDES	
PRICES	289**	LIVESTOCK	
CRANBERRIES	23211	JUTE	
DOT		PAKISTAN	
LIVESTOCK	56656*	LATEX	
JAPAN	63282A	LEATHER	
DIMORPHOTHECA OIL	64772	WASHINGTON	
DRUG PLANTS		LEMON JUICE	
KEEPING QUALITY	50420*	CHEMISTRY	
ECONOMIC POISONS		LEMONS	
LIVESTOCK	63897	ITALY	
EGG WHITES	35855*	LINSEED OIL	
EGGS	9824	64771 64773	
ANALYSIS	50324*	LIVER MEAT	
BACTERIA	2315*	INSPECTION	
FRANCE	36016*	GERMANY	
INSPECTION	2299**	LIVESTOCK	
U S	48140**	2179	
KEEPING QUALITY	2315*	ANALYSIS	
MARKETING	48255**	GERMANY (EAST)	
AUSTRALIA	64806	COMPOSITION	
POLICIES		CONSUMER PREFERENCES	
EUROPEAN COMMON MARKET	9834	CONSUMPTION	
TRADE		COLOMBIA	
POLAND	43727*	EUROPEAN COMMON MARKET	
EGGS (DRIED)	36029	SWEDEN	
EGGS (FOAM-SPRAY-DRIED)	36029	CONTAMINATION	
EGGS (FREEZE-DRIED)	36029	HUNGARY	
EGGS (FROZEN)	36029	ENCYCLOPEDIAS	
ESCHERICHIA COLI		HUNGARY	
LIVESTOCK		INSPECTION	
REVIEWS	72648*	U S	
EUCALYPTUS	52150*	USSR	
FATS	23529	MARKETING	
ANALYSIS	227	COLOMBIA	
FATTY ACIDS	227	DEVELOPING AREAS	
50255*		INDIA	
FATTY ALCOHOLS	50255*	NUTRITIVE VALUE	
FIBERBOARD	31979	INDIA	
FISH	30199	OUTLOOK	
ANALYSIS	34943	USSR	
JAPAN	16428*	POLICIES	
PERU	59523*	EUROPEAN COMMON MARKET	
SANITATION	23738*	PRICES	
USSR	35841*	CONTROL	
TESTING EQUIPMENT	9923	EUROPEAN COMMON MARKET	
FLOUR	56522*	ITALY	
FOOD		NORWAY	
ANALYSIS	63845	SUPPORT	
TRADE		EUROPEAN COMMON MARKET	
U S	48290**	PROCESSING	
FRUIT	9312 16684	HUNGARY	
ANALYSIS	42565	USSR	
REVIEWS	29696*	PROTEINS	
COMPOSITION	1869*	PURCHASING	
REVIEWS	9489*	USSR	
MANUFACTURE	1960*	QUALITY	
REVIEWS	1960*	FRANCE	
MARKETING		GERMANY	
U S	71985**	REGULATION	
PROCESSING		RESEARCH METHODS	
CANADA	64498	RESEARCH PROGRAMS	
TESTS		SANITATION	
REVIEWS	1960*	GERMANY (EAST)	
FRUIT (DRIED)	1715	STATISTICS	
PUERTO RICO	28920**	CANADA	
TROPICS	28920**	PAKISTAN	
GELIDIUM		SWEDEN	
FREEZE-DRYING	56849*	TEACHING	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
PROGRAMS	PROJECTS		PROPAGATION--CONT		
EXTENSION WORK	WATERSHEDS--CONT		APRICOTS		
MINNESOTA--CONT	U S		GRAFTING		27185* 52333* 53302*
71779**	VIRGINIA		ARISTOLOCHIA		
MISSISSIPPI	8071** 15455**		GRAFTING		6968**
MISSOURI	49353 28975** 54816**		ARNICA MONTANA		53496*
54821** 54825** 62783**			CUTTINGS		26858
NEBRASKA	55299** 55311**		ASPARAGUS		52936
NETHERLANDS	42078*		CUTTINGS		76646
NEVADA	8072** 41266**		ATRIPLEX GARDNERI		
NEW JERSEY	8417** 41577**		AZALEA		27219
41578** 55344** 72112**			CUTTINGS		39177
NORTH CAROLINA	339** 28969**		AZTEC TOBACCO		
34358** 62779**			BANANAS		
OKLAHOMA	8074**		MOZAMBIQUE		13805* 27151*
OREGON	337** 15459** 28978**		BEANS		
48272**			GRAFTING		20326**
PENNSYLVANIA	71993**		BEGONIA		
POLAND	42058*		CUTTINGS		13363*
REPUBLIC OF SOUTH AFRICA	63688		BIBLIOGRAPHIES		
SIERRA LEONE	42049		PLANTS		
SOUTH CAROLINA	55379**		CUTTINGS		53268*
SOUTH DAKOTA	28970**		BRUSSELS SPROUTS		32747
SOUTHERN RHODESIA	8731		CACAO		
SWEDEN	8919*		CUTTINGS		32260*
TENNESSEE	71781**		GRAFTING		27382
TEXAS	15457** 22307** 41247**		CACTACEAE		
62780**			GRAFTING		13917 69927*
U S	22729 63711 15453**		CALIFORNIA PALUSTRIS		
28974** 41167** 41248** 41249**			CUTTINGS		33264*
54826**			CAMELLIA		
UTAH	28972**		GRAFTING		46667
VERMONT	41501** 41502** 54815**		CARYA ILLINOENSIS		
62782**			CUTTINGS		
WASHINGTON	28973** 28979**		REPUBLIC OF SOUTH AFRICA		77397
48269**			GRAFTING		69807
WEST VIRGINIA	54823**		LAYERING		
WISCONSIN	336** 8075**		CASTANEA		60215
41241**			GRAFTING		45246* 45247*
			CATLEYA		52823
MICHIGAN	10968A		CEDRUS		
WYOMING	8522** 8523**		USSR		59267*
LAND--GRANT COLLEGES	42036 42069		CHERRIES		59300*
U S	42046		CHRYSAETHUM		13831* 20640*
PROGRESS IN AGRICULTURAL AND FOOD			CUTTINGS		39332
CHEMISTRY			MIST HUMIDIFICATION		39325
PROGRESSIVE PNEUMONIA SEE			CHRYSAETHUM MORIFOLIUM		
PULMONARY ADEMOMATOSIS			CUTTINGS		
PROJECT FIRE SCAN			MIST HUMIDIFICATION		52807
REPORT	48320**		CITRUS		69205
PROJECTS			76974		
DRAINAGE			GRAFTING		27169*
LOUISIANA	61985*		CITRUS KARNA		
IRRIGATION	41300**		CUTTINGS		60190
BRAZIL	22677*		CLEANATIS		13931*
CEYLON	15062*		CLEANATIS VITALBA		
COLORADO BASIN	34011		CUTTINGS		46765*
COSTS			GRAFTING		46765*
ITALY	62297*		COFFEE		
CZECHOSLOVAKIA	71342*		CUTTINGS		
DESERT AREAS	363**		INDIA		33268
FRANCE	40914*		CONIFERAE		
GREECE	7724*		CUTTINGS		47632
HUNGARY	21826*		GRAFTING		26023*
INDIA	32881 40933 62387		USSR		26033*
15056*			CONIFERAE (DWARF)		52163*
ITALY	62293*		CORIANDR SATIVUM		20273
KENYA	15825		GRAFTING		
LOUISIANA	41300**		CORYLYS AVELLANA		45556
MEKONG BASIN	78358		CUTTINGS		
MEXICO	363**		GRAFTING		69805*
MOROCCO	54854**		LAYERING		46637*
POLAND	40920*		COTTON		69805*
RUSSIAN BASIN	71379A		CUTTINGS		
SAUDI ARABIA	62394*		GRAFTING		39653 76372
SOUTH DAKOTA	72154**		CRABAPPLES		45512
72155** 72156**			LAYERING		46435*
SOUTHERN RHODESIA	28554		CUTTINGS		
TEXAS	41299**		CRANBERRIES		19635A
UNITED ARAB REPUBLIC	41299**		MIST HUMIDIFICATION		
USSR	40892 47858		CROTON ALABAMENSIS		60884
Vietnam	28522		CRYPTOMERIA JAPONICA		20722
WASHITA BASIN	54954**		CUTTINGS		4884*
RECLAMATION			CUCUMBERS		
AUSTRALIA	28587		GRAFTING		
ITALY	11255*		JAPAN		77458*
JAPAN	62395*		CUPRESSUS		
LEGISLATION	21832		GRAFTING		
NETHERLANDS	38508*		KENYA		52164
U S	62426		CURRANTS		
USSR	40892 71367*		CUTTINGS		
RECREATION			POLAND		77391*
GREAT BRITAIN	72404		CUSHAW		
NORWAY	72406*		GRAFTING		20808*
RUSSIAN BASIN	71379A		CYCLAMEN		
WATERSHEDS			CUTTINGS		
GEORGIA	62866**		DIANTHUS CARYOPHYLLUS		20728*
IDAH0	62863**		CUTTINGS		92228
INDIANA	54960**		MIST HUMIDIFICATION		55008**
LOUISIANA	41300**		DRACAENA ROSEA-FERREA		77408
NEBRASKA	54958**		EGGPLANT		
OHIO	297** 298** 299**		GRAFTING		32672
300**			EUPHORBIA PULCHERRIMA		61046*
SENEGAL BASIN	62112				
TEXAS	48336**				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PROPAGATION				ORNAMENTAL PLANTS--CONT				PROPAGATION			
EUPHORBIA	CUTTINGS		33363	CUTTINGS	32483	39893*	52815*	ROSA--CONT	CUTTINGS		77401*
EVERGREENS	CUTTINGS			22378**				GRAFTING			27272*
CUTTINGS				MIST HUMIDIFICATION				SALIX			
MIST HUMIDIFICATION			39886*	4004*				CUTTINGS		39515*	15570**
FICUS ELASTICA			6561*	72117**				SALIX ALBA			77178
FICUS				ORNAMENTAL TREES				CUTTINGS			53294**
CUTTINGS			33046*	GRAFTING				SOUR CHERRIES			13831*
FREESIA			32665	LAYERING				GRAFTING			13810*
FRUIT	46072*		69716*	PAEONIA				SOUR ORANGES			
CUTTINGS			6391*	PARODIA				CUTTINGS			
MEDITERRANEAN AREA			46592*	GRAFTING				SOYBEANS			
GRAFTING	69775	13801*	69706*	PEACHES				GRAFTING			20326*
46081*	46588*	53281*		CUTTINGS		39212	60874*	STRAWBERRIES			6941
55346**				GRAFTING			27172*	GRAFTING			40153
GINKGO			45246*	FRANCE			33294*	STRAWBERRY CLOVER			47147*
GRAFTING			6921	PEANUTS			69130	SUCCULENTS			60949
GOOSEBERRIES			45557	CUTTINGS	60137	13817*	27179*	SUGARCANE			
GRAIN			69183	GRAFTING	32627	27190*	39797*	CUTTINGS	20606	52718	52719
GRAPE				BULGARIA			39286*	77327*			
CUTTINGS	39180	39820	69183	PEAS			26289*	SYRINGA VULGARIS			69859*
6400*	46053*			GRAFTING				GRAFTING			
GERMANY			6404*	PEARLGRONIUM				TANGERINES			
GRAFTING	53324	60887	5948*	CUTTINGS	61010*	197**	71702**	CUTTINGS			60830*
13842*	13863*	13864*	13866*	PHALAENOPSIS			26765	PERU			
13872*	39813*	46080*	53326*	PICEA				TEA			
53328*	53331*	56025*	60171*	GRAFTING			52178*	CUTTINGS			14012
60876*	60878*	60893*	60912*	USE			45241*	JAPAN			61188*
60921*	62195*	69170*	69171*	PICEA ABIES				MAURITIUS			33258
AUSTRALIA			39815	GRAFTING			68200*	GRAFTING	33246	77465	61178*
US	53339*	69792*	69793*	GERMANY (EAST)			76087*	INDIA			27394
69801*				PINEAPPLES				TOBACCO			
LAYERING			39282	COLOMBIA			20631*	GRAFTING		76966*	77332*
PORTUGAL			27202*	REPUBLIC OF SOUTH AFRICA			69200	TOMATOES			
REPUBLIC OF SOUTH AFRICA			27202*	PINUS				CUTTINGS			53478*
ROMANIA			27194*	GRAFTING	45226*	46286*	32799**	GRAFTING	27376	33400	33431*
SPAIN				PINUS CEMBRA SIBIRICA			22172**	20929*			
GUAVAS			20634	GRAFTING			39490*	TREES			
CUTTINGS			8216**	PINUS CONTORTA				CUTTINGS			69445*
HARDWOODS			22176**	CUTTINGS			68181	MIST HUMIDIFICATION			52185
CUTTINGS	39763			PINUS LUCHUENSIS				VACCINIUM ASHIE			
HEVEA BRASILIENSIS				GRAFTING			39487*	CUTTINGS			13306
GRAFTING	39471	61171	61196	PINUS MONTICOLA			62824**	VANDIA JOUQUIMIAE			13940
61198	61199	61200	61208	CUTTINGS				VIBURNUM			
HIPPOPHAE			20857*	PINUS PALUSTRIS				CUTTINGS			46729*
CUTTINGS			46711*	GRAFTING			27215**	WHITE CLOVER			47147*
HYACINTHUS				PINUS RADIATA				WINTER SQUASH			
HYDRANGEA			20746*	CUTTINGS				GRAFTING			20808*
CUTTINGS				NEW ZEALAND			38513				
JUGLANS			60214*	REVIEWS			39483				
GRAFTING	45246*			PINUS RESINOSA				PROPANE			6979*
JUGLANS REGIA			39500*	LAYERING			20411	COSTS			
GRAFTING				PINUS SYLVESTRIS			68200*	GERMANY			18540*
JUNIPERUS CHINENSIS			26774*	GRAFTING			76086	PROPANIDE SEE			
CUTTINGS			60254*	GERMANY (EAST)				PROPANIL			
KALANCHOE DAIGREMONTIANA				PIPER NIGRUM				ALPFA			
LARIX			32799**	GRAFTING			6559	ALPFA			
CUTTINGS			45361*	PLANTS			59642	WEED CONTROL			70817
GRAFTING			45227*	CUTTINGS	12954	59642	21060*	AMANIA BACCIFERA			33774
USSR			68179*	23973*	52447*	52584*	38975*	ECHINOCLOA CRUGALLI			
LAURUS NOBILIS			60410*	60782*	77086*	69236*	53268*	CONTROL			28111
LEMONS				MIST HUMIDIFICATION				RICE			
CUTTINGS			20248*	EQUIPMENT			39178	WEED CONTROL			
LETTUCE				GRAFTING			13305*	40598	53968	21408	28111
CUTTINGS			27368	JAPAN			52329	SPINACH			
LIMES				PLUMS	39222	13817*	27181*	TRANSLOCATION			7242A
GRAFTING			69744*	CUTTINGS		27172*	53298*	PROPANOIC ACID SEE			
COLUMBIA				BULGARIA			39800*	PROPANOIC ACID			
LYCHEE			27153	POPULUS				PROPAPHENIN SEE			
CUTTINGS				CUTTINGS			19501*	CHLOROPROMAZINE			
MACADAMIA			39832	POLAND			49206*	PROPAPINE			
GRAFTING			53363*	USSR			59329*	CATTLE			7204*
REPUBLIC OF SOUTH AFRICA				POTATOES				DETERMINATION			11140
MAGNOLIA			5916A	CUTTINGS			14007*	GATS			61897*
CUTTINGS				GRAFTING			6874	ONION			61884*
MALUS SYLVESTRIS				JAPAN			27310	TREES			11140
CUTTINGS			26755*	PRUNUS AMYGDALUS				WEED CONTROL			61926*
MANDARIN ORANGES				CUTTINGS			39212	PROPELLANTS			
GRAFTING				PSEUDOTSUGA MENZIESII			61906	AEROSOLS			29655*
MANGOES				GRAFTING			19498				
GRAFTING			6376	PUMPKINS		76070	5097A	PROPENE-1,2,3--TRICARBOXYLIC ACID, 1-			
ISRAEL			73359	GRAFTING			20808*	SORGO JUICE			16965
PAKISTAN			6379	QUERCUS	13535*	45246*	45247*	PROPENYL GUATHOL			
INDIA				QUERCUS ROBUR				BAKERY PRODUCTS			23416
MELONS			69273*	GRAFTING				PROPYL-L-CYSTEINE SULFOXIDE, S-			
GRAFTING	40029*	61187*		USSR			45223*	ONION			69330
MORUS			15570**	QUERCUS TURBINELLA				PROPERDIN			
GRAFTING				CUTTINGS				CATTLE			65497*
MUNGO BEANS			39782*	MIST HUMIDIFICATION			6438	PROPERTIES			
CUTTINGS			46600*	QUINCES			39776*	ADHESIVES	25943	31935	59168
GRAFTING	76988		46601*	CUTTINGS				45133*	45138*	59255*	68063*
FRANCE				RASPBERRIES			32629	22184**	22190**		
CUTTINGS			60830*	CUTTINGS				JAPAN			12419*
GRAFTING			38717	REVIEWS			39483	AGRICULTURAL PRODUCTS			1391*
ORANGES			60273	PINUS RADIATA			77418	9040A			
CUTTINGS				CUTTINGS			69126*	ALGINATES			50426
PERU			13919	RHODODENDRON			60219	ANTHELMINTICS			30265
ORCHIDACEAE				CUTTINGS				ANTIBIOTICS			59292*
39320	39892	60239		RHUBARB				APPLES	56363	15607**	1925A
33116*	39883*			ROSA			6942	JAPAN			23217*
ORNAMENTAL PLANTS								APPLES (FROZEN)			29941
								APRICOTS (CANNED)			42561
								BACILLUS THURINGIENSIS			67886

ITEM	SUBJECT INDEX	ITEM	ITEM
PROPERTIES--CONT	PROPERTIES--CONT	PROPERTIES	
BACTERIA (AEROBIC)	60085*	OILS--CONT	
BARK	25984 31970	31942 50268*	25400
26047* 59107*	64608*	OLIVE OIL	58221*
3916 16742*	35743*	OLIVES	76005
AUSTRIA	17194*	PAINTS (FUNGICIDAL)	42560
BARLEY (MALTING)	40004*	PAPAIN	76141
BEANS	9570	PARTICLE BOARD	45174*
BEANS (CANNED)	22289**	25987* 38422*	5172*
BEEF	56645 17299*	45183* 59243*	68130*
41539** 21354	9699A	JAPAN	31964
BEEF (COOKED)	9667	PEANUT OIL	35987
BEEF (FROCESSED)	23451	PEANUTS	35661
42838	23452	PEARS	56321*
BEER	35135 56024	PECTINS	56373*
MUSTS	1566*	PEROXIDASE	5872A
BERRIES	9529*	PHENOLIC RESINS	45138*
JUICES	22930*	PHENYLGLYCARBOXYLOXY-2N-ETHYLPROPIONA-	53863*
BEVERAGES	62949**	MIDE-1	13495A
BLUEBERRIES (FROZEN)	35809	PHYTOACTIN	68049
BREAD	29962	PILINGS	68647*
BREAD (FROZEN)	40002*	PLASTICS	72659 1484*
BUSH REDPEPPERS	1698*	PLUMS	19426*
BUTTER	1625 57394	PLYWOOD	19429*
35173* 64165*	16483*	19427* 19429*	52073*
POLAND	49785*	GERMANY (EAST)	68053*
BUTTERMILK	49797*	POLES	75994
BUTYRIC ACID	36533	POLLEN	67750
CARPETS	59010**	POLYACRYLONITRILE	9391
CASEIN	9307	POLYSACCHARIDES	8880*
CASEIN, KAPPA-	42420	PORK	50230*
CATTLE	71920**	POTATO STARCH	23214*
CARCASSES	5148*	POTATOES	14066
CELLULOSE	32023 42503	65307 73069	35682
64866*	59214*	49984	9528*
USSR	5141*	56400*	42619*
CELLULOSE FIBERS	68217	NETHERLANDS	1870A
9397* 9450*	29893*	PRODUCTS	9482*
CHEESE	35165*	SWEDEN	73114
MARZOLINO	56108*	POTATOES (COOKED)	
PROCESS	64377*	POTATOES (PROCESSED)	
CITRUS	22936*	POLAND	23214*
COCOA	9150	POULTRY MEAT	23615
COCOA BUTTER	11402	30111	42893*
COFFEE	72731	POULTRY MEAT (COOKED)	64789
ETHIOPIA	72768	POULTRY MEAT (FREEZE-DRIED)	31695
COFFEE (FREEZE-DRIED)	9769	PROPOLIS	55923*
COFFEE OIL	49714*	PROTEINS	64866*
COGNAC	35865	PROTOPETINS	1789*
COLLAGEN	2128 9669	PULP	25947 25967
42786 56626*	72656*	5014* 5015*	45144*
CONTAINERS	6983A	PULP (ALKALI)	68076
-FRANCE	36073	PULP (GROUNDWOOD)	19463
CORN	42684	38410 45145	5012*
CORN SYRUP	73276*	PULP (SEMICHEMICAL)	38396
CORNMEAL (COOKED)	30150 36073	38392*	59179
CORNSTARCH	39815 64574	PULP (SULFATE)	5009 25966
COTTON	13679 23126	59215 68080	25956*
32561 35448 35474	35494	PULP (SULFITE)	5009 25966
42503 45556 46446	49937	59215	59176
56201 64336 73014	9401*	PULP (VISCOSE)	5010 45147
9412* 9446*	35482*	PULPHWOOD	
64292* 64320*	22102**	FIBERS	
TEXTILES	9428 35405	REVIEWS	59183
49923 49925 49938	49920	QUERCUS	52077*
56205 56245	73021	RABBIT MEAT	30049
73037* 62726**	73022*	RAMIE	42514*
INDIA	9396A	RAYON (VISCOSE)	16590*
U S	9396A	56166*	42513*
YARN	1785*	YARN	56188*
COTTONSEED	438**	RESINS	68098 68243
Cranberry Juice	16654	REVIEWS	42957*
CREAM	29776*	ENZYMES (AMYLOLYTIC)	29615
CREAM (STERILIZED)	9329*	FUNGICIDES	6634
CURDS	29799	PULPHWOOD	
DAIRY PRODUCTS	40134*	FIBERS	59183
DINOCAP	50108**	RICE	16740 35765
DRAPERIES	15183	RICE (COOKED)	35765
ECONOMIC POISONS	56765*	JAPAN	29963*
EGG WHITES (IRRADIATED)	42895	RICE OIL	23865
EGG WHITES (LIQUID)	42895	RICE STARCH	42706*
EGG WHITES (PASTEURIZED)	9825	ROPES	64344
EGG WHITES (PASTEURIZED)	2319	ROSIN	68103*
EGG YOLKS	56765*	RUBBER	9848 9849
EGG YOLKS (FROZEN)	2313*	23637 23638	30124
EGGS	57602*	64824 73520	2333A
JAPAN	36027	RUBBER (SYNTHETIC)	30119
SHELLS	2306*	30126	56404*
42990 57733 65069	23629	SATSUMA ORANGES	42780
17784* 23607*	23629	SELENINIC ACIDS	64770
56771*	23618	SEWEN	
EGGS (FOAM-SPRAY-DRIED)	73519	CATTLE	73875*
EGGS (FREEZE-DRIED)	58984*	35441*	35340*
EGGS (FROZEN)	16524	SILAGE	3844
EGGS (IRRADIATED)	77080*	SILK	29871*
ELASTOMERS	29615	29894*	75778*
EMULSIONS	45829A	JAPAN	9442*
USSR	64387*	SKINS	73397
ENZYMES	16885	SHEEP	64628
ENZYMES (AMYLOLYTIC)	9771	SWINE	67861
REVIEWS	23629	SNOW	42714*
ENZYMES (PROTEOLYTIC)	23618	SORGHUM	42684
ESSENTIAL OILS	73519	SORGHUM GRITS (COOKED)	35806
ARGENTINA	9150 9749	SOYBEAN OIL	30089
FATS	50273 73402	SOYBEAN OIL (HYDROGENATED)	30089
FATTY ACIDS	2215 9788	SOYBEANS	56742*
FEED	23092 3718*	STARCHES	44527
11299*		1384 35670	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
PROPERTIES	PROPIOLACTONE, BETA- SEE	PROSOPOCDELUS GELLANSAE
STARCHES--CONT	HYDROXYLIC ACID BETA-LACTONE	TAXONOMY
73069 73186 22782*	PROPIANATES	PROSPOTHRIPS
STRAWBERRIES	POLYTOHELLA CAECA	NEW TAXA (ENTOMOLOGY)
SUGAR BEETS	RATS	THYSANOPTERA
SYRUP	SHEEP	24672
SUGARCANE	PROPIONIBACTERIUM	PROSOPSIS GLANDULOSA
13293*	CHEESE	ENVIRONMENT
SYRUP	PROPIONIBACTERIUM SHERMANII	PHYSIOLOGY
SUGARCANE JUICE	PROPRIONIC ACID	PROSPALTELLA
SUGARS	BACTERIA	TYPES
9864* 50371*	GRAIN	31146
SULFITE LIQUOR	PROPRIONYL PROMAZINE SEE	31146
SUPERPHOSPHATES	COMBELN	73259
USSR	PROPRIONOMAZINE	
SWEETCORN (FROZEN)	HORSES	36751
SWEETPOTATOES		
SYRUPS		
TANGALO OIL		
FLORIDA		
TEA	PROPOLIS	31695
49702* 53520*	PROPERTIES	77893*
US51*	PROPYL BUTYLETHYLTHIOCARBAMATE, S-	
TEXTILES	SUGAR BEETS	73306
23158 35364	PROPYL GALLATE	11107
35471 35516 42497	LARD	57810
49909 49910 56185	DETERMINATION	17829
49930* 162** 64303A	PROPRYLENE GLYCOL	3333
THIOLIGNIN RESINS	CATTLE	66385*
23719 42971 64880	GOATS	55926*
17000* 42977* 42978*	POULTRY	35486
42980* 42984* 50404*	NUTRITION	18841
USSR	SHEEP	67218
TOBACCO (CURED)	PROPYLENE OXIDE	68931*
16999*	FOOD	68931*
TOMATO JUICE	PROPYLENE UREA	21375
TOMATOES	COTTON	9391
PRODUCTS	PROCESSING	51784*
TOXINS	PROPYLURE	
TRICLYCERIDES	PECTINOPHORA GOSYPIELLA	
TUNG OIL	SITOTROGA CEREALIELLA	
UREA-FORMALDEHYDE RESINS	PROROCENTRUM MICANS	
VACCINES	PERIDININ	
VARNISHES	PHYSIOLOGY	
ROMANIA	PIGMENTS	
VEGETABLES	TOXICITY	
VENEERS	AQUATIC LIFE	
31930 12427*	PROSCOTIDAE	
INDIA	TAXONOMY	
VINYL POLYMERS	BRAZIL	
VIRESSES	PROSERINE SEE	
2570 6877	NEUTROPHILIN	
6929 6938	PROSERPINACA PALUSTRIS	
10848 10851 10920	MORPHOLOGY	
18826 21074 21079	PROSTIMULUM FUSCUM	
25620 27653 27710	ENZYMES	
33465 36253 40211	INVERTASE	
70368 74212 10116*	PROSTIMULUM HIRTIPES	
21063* 23821* 27661*	CHROMOSOMES	
57056* 61425* 74331*	CYTOTOXICITY	
6944A 10625A 27651A	USSR	
WATER	POLYMORPHISM	
WAXES	PROSTIMULUM MACROPYGA	
WHEAT	CYTOTOXICITY	
16742* 35723*	POLYPLOIDY	
52617* 64599*	PROSO	
73264** 76784*	BIBLIOGRAPHIES	
48216**	CULTURE	
BULGARIA	USSR	
GERMANY	FERTILIZERS	
WHEAT STARCH	PLANTING DATE	
WHEY (DRIED)	USSR	
NETHERLANDS	PLANTING EQUIPMENT	
WINE	SEED QUALITY	
55962* 55975*	SEED SIZE	
MUSTS	SEED TREATMENT	
ROMANIA	SIMULINE	
WOOD (COMPRESSED)	WEED CONTROL	
USSR	SOIL BACTERIA	
WOOD-PLASTIC COMBINATION	WEED CONTROL (CHEMICAL)	
WOOD	WEED CONTROL (CULTURAL)	
16575 16583 24612	YIELDS	
35333 35376 35401	USSR	
35424 35447 35458	PROSOPIS	
49897 56193 56258	CONIFER (CHEMICAL)	
64339 1827* 23118*	TEXAS	
AUSTRALIA	PROSOPIS CHILENSIS	
PAKISTAN	CATTLE	
TEXTILES	TOXICITY	
USSR	PROSOPIS JULIFLORA SEE	
YARN	PROSOPIS CHILENSIS	
YUGOSLAVIA	PROSOPIS SPECIERA	
WOOD (PROCESSED)	WOOD (HARDWOOD)	
MURT	PAKISTAN	
YARN	PROSOPIS VELUTINA	
35425 35471 49952	CONTROL	
23133* 42479* 49962*	PROSOPISOMA	
YEASTS	NEW TAXA (ENTOMOLOGY)	
SEE ALSO	EPMEROPTERA	
NAMES OF PROPERTIES	PROSOPOCERA	
PROPERTY	NEW TAXA (ENTOMOLOGY)	
GREAT BRITAIN	COLEOPTERA	
LEGAL ASPECTS	PROSOPCDELUS	
FRANCE	NEW TAXA (ENTOMOLOGY)	
ITALY	COLEOPTERA	
U S	NEW TAXA (ENTOMOLOGY)	
MONGOLIA	COLEOPTERA	
PROPHAM SEE		
IPC		
PROPHYRA TENERA		
PHYCOCYTHININS		
PROPIET		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE OR CULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
PROTECTION	PROTEINS	PROTEINS	
FORESTS--CONT	ANALYSIS	CHEMISTRY--CONT	
EUROPE	16709* 56569*	23456 32693	35056 35362
GERMANY	51907*	35470 42178	68198 73319
HISTORY	42179 76710 76781	73417 74409	1360* 1361*
CZECHOSLOVAKIA	45679*	50302* 56743*	56924* 64238*
MOUNTAIN AREAS	4808*	73197* 76204*	49508*
NETHERLANDS	51897*	REVIEWS	
PHILIPPINES	31788	CHICKPEA FLOUR	38166
POLAND	38221*	CHICKPEAS	4753 36125 42562*
RESEARCH PROGRAMS		58009*	
CZECHOSLOVAKIA	12244*	CHICORY	39377
SWITZERLAND	67880*	CHINESE CABBAGE	4477A
U S	67872*	CHIRONOMUS PLUMOSUS	5156A
YUGOSLAVIA	25761*	CHIRONOMUS THUMMI	416A
PROTECTIVE DEVICES		CHLORELLA	74407
ANTS	51612*	CHLOROPHYTTA	5507
ARTHROPODS	18592*	CHLOROPELLAS	1517 45809
BUTTERFLIES	58561A	CHROMATOGRAPHY	59855* 69328*
CROCODILES	58601	COFFEE	36804 1584*
COLEOPTERA	37674	COLEUS BLUMEI	69245
DANAUS PLEXIPPUS	11860	COLLAGEN	73319 1836*
ELEDODES LONGICOLLIS	37669	COLORIMETRY	70581*
HYMENOPTERA	11795	COLSTRUM	
LEPIDOPTERA	67232*	CATTLE	43276*
LOCUSTA MIGRATORIA	67284	COMPOSITION	23398 73552
MOTHS	75491	75317 75318	36579 3658*
MUTILLIDAE	11795	5761* 5851*	10151* 20065*
PACHYMERID FERRUGINEUM	18592*	20071* 20095*	39018* 45874*
PHASMATIDAE	18088A	59945* 60370*	5786A 32519*
PLATYZOSTERIA	58601	REVIEWS	
POGONOMYRMEX BARBATUS	67206	CONCENTRATES	2438 23356
POGONOMYRMEX COMACHE	67206	24596 24635	35936 64507
PTERINOXYLUS SPINULOSUS	25417	64766 29990*	56943* 57696*
SCARABAEIDAE	18617	62741**	
TRIBOLIUM CASTANEUM	37669	CORN	
ZOPHOBAS RUGIPES	67021	76838 7205*	30977 31096
PROTEIN COMMODITIES		16709* 20065*	33942* 43050*
COLOMBIA	64577	50954* 58913*	59648* 59945*
JAPAN	64766	65971* 68970*	69595* 70765*
MANUFACTURE	1506*	15589** 20474A	
DEVELOPING AREAS	72682*	CORNMEAL	9963*
OUTLOOK	29600	CORNUS STOLONIFERA	60241
REPUBLIC OF SOUTH AFRICA	34942	COTTONSEED	77307 35968*
POLICIES	1358	COTTONSEED FLOUR	48201*
PROTEIN HYDROLYSATES		COTTONSEED MEAL	48206**
BREAD	16732*	CROWNWEED CORONILLA	5841
CATTLE	43254*	CUCURBITA	52773*
FEED	50666*	CURRANTS	14572
PROTEIN SYNTHESIS	10870	CYANOPHYTA	45952
18780 18078	26445	CYNDON DACTYLON	28300*
26521 32602	43073 65076	DACTYLIS	36169
74517 74655	76488 76620	DACTYLIS GLOMERATA	64092
76661 5866*	19981*	DAIRY PRODUCTS	
64246* 76204*	2976A	564**	
ACHETA DOMESTICUS	4427A	DEER	
APIS MELLIFERA	44808	NUTRITION	5416A
APPLES	70227	DETERMINATION	13371* 16413*
ASPERGILLUS ORYZAE	38839	7643*	
BLATTELLA GERMANICA	4452	DICTYOSTELIUM DISCOIDEUM	5496A
BOMBYX MORI	25680	DIGESTIBILITY	3204 5507
CALLIPHORA VICINA	67027	25708 56126*	16444 35362
CARROTS	26786	DISULFIDES	36721*
CASTORBEANS	20402	DOGS	65661
CYCADACEAE	38935	DUCKS	3380
DROSOPHILA MELANOGASTER	2521*	NUTRITION	24446*
DROSOPHILA SUBOSCURA	4251	ESTONIA	24395*
DROSOPHILA VIRILIS	4267A	DYES	23178
INHIBITORS	32733 33340	EGG WHITES	17933 36000
68746 69260	39396	64793 23606*	73032* 51084*
LETTUCE	69260	EGG YOLKS	2321 17933
LEUCOPHAEA MADERAE	13556*	64815	64787
PEAS	46140	EGG YOLKS (FROZEN)	36003 56125*
REVIEWS	1521*	EGGS	56126* 66179*
YEASTS	67295	ELECTROPHORESIS	26455 42692*
SCHISTOCERCA GREGARIA	26683*	74123 77548	66151 50289*
TOBACCO	39171*	60015* 73505*	
VIRUSES	70337*	ERMINIA AMYLORHIZA	6606
YEASTS	1528 56130	EXERISTES COMSTOCKII	37709
REVIEWS	1521*	EXTRACTION	23302 30108 59585*
PROTEINASE		16241* 56295*	
ASPERGILLUS	52502*	FEATHER MEAL	64244*
ASPERGILLUS FLAVUS	76626 76730	FEATHER MEAL (HYDROLYZED)	1037A
ASPERGILLUS ORYZAE	32405 32486*	2471 3295	10772
ASPERGILLUS SOJAE	19898	17755 24766	29853 30476
ASPERGILLUS TERRICOLA	68792	30577 30821	43915 50696
BACTERIA	68026*	56895 56895	57607 64667
CALLIPHORA VICINA	51565*	3688*	9880*
CEDRIPORUM	19987	17729* 17772*	17794* 23061*
MICROCOCCUS CASEOLYTICUS	68779	24393*	30420* 30587*
PERIPLANETA AMERICANA	16434	32576* 32592*	36188* 36904*
PSUEDOMONAS	30085*	43030*	43705* 43937*
SOYBEANS	1661A	51003*	57987* 57988*
STREPTOCOCCUS FAECALIS LIQUEFACIENS	9354	73709*	73991* 74584*
STREPTOCOCCUS LACTIS	76722*	29225**	56909*
PROTEINS	68779	GERMANY	18455*
ACTINABULARIA MEDITERRANEA	2284	HUNGARY	36153*
ACTINODAPHNE HOOKERI MEAL	75317	NORWAY	29857*
AEDES AEGYPTI	7038	FEED (LIQUID)	63079**
AGROPYRON SCABIGRUEUM	69104	FIELD CROPS	55837*
AGROPYRON SMITHII	40809*		
ALFALFA	76895* 62741**		
SOUTH DAKOTA	72028**		
ALGAE	5489		
AMINO ACIDS	20420 45874		
65312 5851*	13168*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

PROTEINS--CONT

FISH					
173649	2438	35061	63838		
173650	111**				
FISH (IRRADIATED)					
FISH FLOUR					
FISHMEAL		11034			
FLAXSEED					
FLOUR	16737	28390			
23186	35753	28166			
73218	73255	9629*	35740*		
55544*	5700A	68624A			
ITALY					
FLOUR (IRRADIATED)					
FLUORESCENCE ANALYSIS					
FOOD					
63888	1358	9022			
63890	2664*				
29608*	35040*	72682*			
55027**	55363**				
COLOMBIA					
CONFERENCES	63823				
DETERMINATION	31771				
INDIA					
TAIWAN					
FOOD PASTES					
FORAGE PLANTS					
2830*	10118*	13245*			
24023*	26637*	36166*	36177*		
53184*	8273**	15516**			
USSR					
MYOMING					
FUNGI					
GALLERIA MELLONELLA					
GEISE					
NUTRITION					
GLUTEN	16760	35812			
68637	12201A				
GOATS MILK					
56047*	49796	11054*			
GOATS					
GRAIN					
65326	5866*	50100*			
REVIEWS					
GRASSES	23788	45986			
76908	9992*	40716*			
76926*					
SOUTH DAKOTA					
GUINEA PIGS					
HAY					
MEAT	16444				
HUMAN NUTRITION					
4753	12182	31745			
38154	38163	43019			
16241*	19207*	34935*			
55836*	64647*	75788*			
75815*	55027**	62741**			
INDIA					
JAMAICA					
NIGERIA					
REVIEWS					
HYALOPHORA CECROPIA	37854				
HYDROCARBONS					
HYDROGEN-ION CONCENTRATION					
HYDROLYSATES	73434				
HYDROLYSIS	36000	42727			
76568*					
JERUSALEM ARTICHOKE					
KALANCHOE DAIGREMONTIANA					
KALE					
KERATIN	9669	17792			
KERATIN, GAMMA-					
KIDNEY BEANS	13462A	13409			
KOLHRABI					
LATHYRUS ODORATUS					
LEAVES	19201	25708			
42174					
LEGUMES	23788	5825*			
LETTUCE					
LEUCOCLAENA GLAUCA					
LIPASE					
LIVESTOCK					
NUTRITION					
53229*	56924*	23767			
73706*	62741**	46932*			
AUSTRIA					
SWEDEN					
PRODUCTS	2453	63838			
LOLIUM					
LUCUMA DULCIFICATA					
LUPINE					
LYSINE					
FEED					
MALT					
MEAT	16788	23456			
44647*					
DETERMINATION					
PRODUCTS					
MERCAPTO GROUP					
MICE	36822				
NUTRITION					
MILK					
10197	16444	17230			
29782	30383	35167			
43217	49796	65627			
2703*	2716*	2738*			
3015*	10245*	10350*			

PROTEINS

MILK--CONT

24183*	43276*	43319*			
50859*	56047*	56068*			
57202*	57392*	57416*			
64238*	65207*	72856*			
74208*	158**	564**			
CHEMISTRY					
1734A	1651	1649*			
COMPOSITION					
DETERMINATION	29770	29773			
72860	72862	16430*			
35163*	35168*	42787*			
ESTONIA					
GERMANY					
REVIEWS					
INDIA					
SWEDEN					
MILK (DRIED)					
MILK (SKIM)					
MILKS					
NUTRITION					
MOLDS					
MORUS	6083*	26885*	46190*		
MOSQUITOES					
EGGS					
MUNG BEANS					
MUSHROOMS					
NEMATODES					
NEOCHLORIS PSEUDODALYOLARIS					
5475A					
NEUROSPORA CRASSA					
NICOTIANA XANTHII					
NUTRITIVE VALUE					
35270	67784	3201*			
51854*	51855*	74586*			
TAIWAN					
OATS	32320	45903			
5761*					
ODONATA					
OLIVE OIL					
GILSEEDS	4744	9774*			
8025**	8082**				
OPTICAL ROTATORY DISPERSION					
ORANGE					
PAEDONIA TENUIFOLIA					
PEANUT FLOUR	36125				
PEANUT MEAL					
PEANUT OIL					
PEANUTS	4753	12792			
24405	56714	64765			
JAPAN					
PEARLMILLET					
PEARS					
PEAS	6037	12837			
30983	69336	77066			
29909*	35562*	39369*			
52856*	6591*				
HUNGARY					
PENICILLIUM GRISOFULVUM					
PENITETINUM PURPUREUM					
PERILLA FRUTESCENS					
PETROLEUM					
PHALARIS ARUNDINACEA					
PHYLLUM					
PHYLLOPHORA NERVOSEA					
PIERIS BRASSICAE					
PINE NEEDLES					
PINUS					
PINUS CONTORTA					
NEEDLES					
PLANTS					
59798	13088	26525			
2484*	9095*	10241*			
24746*	45679*	55793*			
59756*					
REVIEWS					
POPULUS TREMULA					
POTATOES					
73294	18173	35861			
23302	23302	26847			
6033*	14293*	51855*			
5995A					
POULTRY					
10903	30906	36920			
66166	36934*	50995*			
10826A	57638A				
NUTRITION					
3326	3344	17756			
57613	57627	65956			
3311*	3320*	3339*			
43697*	4370*	50992*			
50993*	51006*	51110*			
65955*	74586*				
POULTRY MEAT					
30108	2296	16913			
73505*	56622	23616*			
PROCESSING					
COLOMBIA					
PROPERTIES					
PUCICILIA GRAMINIS TRITICI					
PYRROLID-2-one-5-CARBOXYLIC ACID					
QUALITY					
QUALITY CONTROL					
CONCENTRATES					
RABBITS	74727	3499*			

ITEM

PROTEINS

RABBITS--CONT

3509A					
RADISHES					
RAPE					
RATS					
74517	10771	74488			
17677*	17677*	74491*			
NUTRITION					
30781	30784	36795			
74455	74469	74563			
17677*	30779*	74463*			
RED CLOVER					
REVIEWS					
BUFFALO'S MILK					
INDIA					
CHEMISTRY					
COMPOSITION					
GRAIN					
HUMAN NUTRITION					
MILK					
INDIA					
PLANTS					
RICE					
32894	35766	42696			
70153					
RICE (COOKED)					
RICE BRAN					
RICE FLOUR	2044	16728			
RUMINANTS					
NUTRITION					
5728*	5757*	39018*			
26568*	69022*				
SAFFLOWER					
SAFFLOWER MEAL					
SARCOPHAGA BULLATA					
SAUSAGES					
SEMEN					
CATTLE					
LIVESTOCK					
SHEEP					
SWINE					
SESAME					
SESAME FLOUR					
SHEEP					
24666	44006	63550			
37183		57864*			
NUTRITION					
18065	24596	24609			
24674	30988	37136			
57807	57905	74761			
74831	18057*	24630*			
51183*	41385**	41523**			
55062**					
SHEEP'S MILK					
SHEEP'S MILK CHEESE					
SILAGE					
SILK	9669	1836*			
SOLANUM					
SOLVENTS					
SORGHUM					
INDIA					
SORGHUM VULGARE SUDANENSE					
SOURCES					
1517	2453	3326			
4745	9022	19201			
30217	35823	42696			
63826	63838	64092			
72579	73552	9811*			
25959*	29604*	29608*			
35323*	36173*	42157*			
55837*	57987*	57988*			
64647*	64850*	75812*			
54697**	17002A				
AUSTRALIA					
GREAT BRITAIN					
INDIA					
IVORY COAST					
SOYBEAN FLOUR					
SOYBEAN MEAL					
SOYBEANS					
2226	9752	9779			
13760	23558	23559			
32602	35946	57231			
66460	69132	73417			
73434	73472	1506*			
30085*	35980*	55823*			
56690*	69595*	5883A			
IOWA					
MARKETING					
LEBANON					
UTILIZATION RESEARCH					
SOYBEANS (FERMENTED)					
SPECTROPHOTOMETRY					
MILK					

ITEM	ITEM	ITEM
PROTEINS		PROTOTHECA ZOPFII
SWINE		TOXICITY
NUTRITION--CONT		CATTLE
57995 58101 3482* 11182*		MICE
11235* 18204* 24742* 24746*		PROTOZOA 2568 3069
24774* 30779* 37223* 37233*		BIBLIOGRAPHIES
37242* 44059* 58009* 74918*		HOSTS
74934* 8268* 8296** 15610**		MICROSCOPY (FLUORESCENT)
48447** 48499** 55069** 528774*		RABBITS
58012		RESISTANCE
57969*		SYMBIOSIS
66479*		PLANTS
11175*		PROTOZOA (GERM-FREE)
16326		PROTUKA
SYNESPALUM DULCIFICUM		TAXONOMY
SYNTHESIS SEE		NORTH CAROLINA
PROTEIN SYNTHESIS		PROTZIA
TEA		INDIA
TENEBRIO MOLLITOR 31391		PROVANCHER L 44697 44734
TETRAHYMENA PYRIFORMIS 31771		PROVANCHERIDES (N G)
TOBACCO 14248 20216		NEW TAXA (ENTOMOLOGY)
TOMATOES 26847		44721
TORULA		NORTH AMERICA
TROGODERMA GRANARIUM 18628		PROVATIN A
TRYPTOPHAN 22794*		CAROTENE
TUBERCULIN 50851*		
TURKEY MEAT 30097		PROVENTRICULUS
TURKEY MEAT (FROZEN) 30097		AEDES AEGYPTI
TURKEYS 3332*		AEDES TRISERIATUS
NUTRITION 3286 6594*		ANDPHELES QUADRIMACULATUS
TYROSINE 2232		POULTRY
UREA 29874		PROVERA SEE
UTILIZATION RESEARCH		NEODIHYDROGESTERONE (17-ACETATE)
VIBURNUM ALNIFOLIUM 74609		PROVITAMIN A
VIRUSES 52453		POULTRY
10948 14281 17847 21074		NUTRITION
33439 33440 33449		58809*
33458 36775 40198 40200		PRUNES
70334 70346 70353 70356		ACETYLGLYCERIDES
70364 77676 14233* 6895A		PROCESSING
WHEAT 3204		CAPTAIN
12857 12184 23348 23388		COOKERY
29951 29961 42672 64597		
68637 76781 5679*		INDUSTRY
13150* 13617* 32502*		OREGON
38990* 39018* 47711* 54253*		PROCESSING
58823* 56569* 59550* 60015*		FRANCE
68966* 69010* 69022* 71137*		QUALITY
73196* 73197* 74464*		PRUNIN
76866* 41563** 5689A		PEACHES
42692*		PRUNING
DETERMINATION 50150*		APPLES
INDIA 45842		6386*
OREGON 22797**		33062*
USSR 14922*		39707*
WHEAT (FERMENTED) 29987		77373*
WHEAT GERM (PROCESSED) 73258		
WHEY 1722 9250		GERMANY (EAST)
24122* 56047* 6595** 64132		GREAT BRITAIN
WINE 16371* 49653*		NETHERLANDS
72771*		POLAND
MUSTS 29690*		SWITZERLAND
WINTER SQUASH 13389 13390		TASMANIA
WOOL 9406 23128 29873		APRICOTS
29874 35362 35460 35470		CHERRIES
1836*		DENMARK
XANTHOMONAS PRUNI 6606		USSR
YEASTS 22790*		CROSLING TREES
SEE ALSO 64244*		CITRUS
PROTEIN SYNTHESIS		CLIMBING PLANTS
NAMES OF PROTEINS		COFFEE
PROTEOLYSIS 23467* 52838*		INDIA
ASPERGILLUS 68874*		PUERTO RICO
FICUS 13111		CONIFERAE
MEAT 30017*		CUCUMBERS
MUCOR 5637*		EMGARD 2077
PROTEOSES 16433		ORNAMENTAL PLANTS
BUFFALO'S MILK 16433 72837 9235A		FRUIT
MILK 9251A		20623* 26700*
PROTERIADES BUNCEPHALA		GERMANY (EAST)
ECOLOGICAL 11809		ITALY
PARASITES 11809		NETHERLANDS
PROTEUS 30051*		REPUBLIC OF SOUTH AFRICA
SAUSAGES 56072*		USSR
PROTEUS MORGANII 56072*		GRAPES
PROTHAZIN SEE		6397*
PROMETHAZINE		60130* 60882*
PROTHORACIC GLANDS 50852* 58853*		AUSTRIA
ANTHEKAEEA PERNYI 5085*		HUNGARY
BOBBYX MORI 67775 58852*		INDIA
58853* 58854*		ITALY
DYTTISCUS MARGINALIS 25190		JAPAN
HELIOTHIS ZEA 4362		SPAIN
PAPILIO DEMOLEUS 11869		SWITZERLAND
PROTHORAX 67569		USSR
HUMOPTERA 31570		39806* 39814*
LOCUSTA MIGRATORIA 31570		YUGOSLAVIA
SCHISTOCERCA GREGARIA		53313*
PROTHROMBIN 31570		HEVEA BRASILIENSIS
POULTRY 31570		HOPS
RATS 3308 57569A		BULGARIA
PROTODACEROMONAS (N G)		HYDROANGA
NEW TAXA (BOTANY) 21284		20738*
ALGAE		AUSTRIA
PROTANEMONIN 52944		LARIX LEPTOLEPIS
RANUNCULUS SCLELERATUS		LESPEDEZA CUNEATA
		MORUS*
		OFFSHOOT--O
		ORNAMENTAL PLANTS
		OLIVES
		FRANCE
		41316**
		46598*
		46596*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

*REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

* INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

PRUNING--CONT			PRUNUS			PRUNUS			ITEM
ONIONS			HEAT			MICROCARPA			
INDIA		61099	VIRUS DISEASES--CONT			TAXONOMY			
ORANGES		41334**	TRANSMISSION		6874	ASTA			47273
ORNAMENTAL PLANTS	6371	15568**	HYBRIDS	27310	59679*	PRUNUS MUME			
INDIA		46793	LATEX VIRUS		14287*	FLOWERING DATE			32654*
OHIO		15567**	MITES		66948	GROWTH SUBSTANCES			32654*
PEACHES	18752	13821*	MONILINIA LAXA		20983A	PHYSIOLOGY			32654*
BULGARIA		39780*	MOZAIC		6939	UREA			
CANADA		77370	PESTS		66948	PRUNUS PADUS			21026*
HUNGARY		33069*	PLANT GALLS		66948	FUNGUS DISEASES			
ITALY		60846*	PROPAGATION			PRUNUS PERSICA SEE			
JAPAN	20649*	60853*	GRAFTING		6874	PEACHES			
PEARS	6386*	32651*	SEED DORMANCY		27310	PRUNUS SALICINA SEE			
DENMARK		46616*	SEED GERMINATION		6874	JAPANESE PLUMS			
GERMANY (EAST)		69771*	RING SPOT		20652*	PRUNUS SEROTINA			
TASHKARIA		13833	ROOTSTOCKS		71736**	FUNGUS DISEASES			
PICEA			WASHINGTON		64097*	NETHERLANDS			53571*
AUSTRIA		68136*	SEED GERMINATION		64097*	SEED GERMINATION			29054**
BELGIUM		59275*	SEED PATHOLOGY		64097*	SEED TESTS			29054**
GERMANY	45267*	52152*	WASHINGTON		71736**	TAPHYLINA PRUNI			53571*
GERMANY (EAST)		68152*	STEM PITTING		34217**	YIELDS			8326**
PICEA ABIES		19471*	TAXONOMY		27849*	PRUNUS SEROTINA SALICIFOLIA			
PINEAPPLES		60146*	VIRUS DISEASES		6939	CULTURE			
REPUBLIC OF SOUTH AFRICA		69743	TRANSMISSION	6874	14287*	ARGENTINA			60872*
TAIWAN		27159*	WASHINGTON		71736**	PRUNUS TENELLA			52246*
PINUS			WOOD MECHANICAL PROPERTIES		3873	ANATOMY			
AUSTRIA		68136*	PRUNUS AMYGDALUS			PRUNUS TOMENTOSA SEE			
COSTS			BORON			MANCHU CHERRIES			
SWEDEN		26012*	INJURIES		22220**	PRUNUS TRILOBA			
NETHERLANDS		67887*	BREEDING		39785	CULTURE			60939*
SWEDEN		25998*	U S		59650	PRUNUS VIRGINIANA			
PINUS PONDEROSA		29076**	USSR		45658	MOZAIC			7970**
PINUS SYLVESTRIS			CAPITAN		39212	VIRUS DISEASES			7970**
SWEDEN			CULTURE		6425*	TRANSMISSION			
PLUMS			HUNGARY		39825*	PRUNUS YEDDENSIS			5136
DENMARK		60854*	DISEASE RESISTANCE		61373*	PRUSSIC ACID SEE			
JAPAN		52137*	FLOWERING DATE		27206*	HYDROCYANIC ACID			
USSR		52154*	SPAIN			PRYASHNIKOV D N			62255*
POPULUS			FUNGUS DISEASES		61372*	PRYMSNESIUM PARVUM			
PEUDOTSUGA MENZIESII			ITALY		61372*	AMINO-4-(ETHYLTHIO)-BUTYRIC ACID, 2-			13060
BELGIUM		59275*	FUSICOCCUM AMYGDALI		59650	ANATOMY			68401
ROSA	39841*	39852*	GENETICS		39298	ISRAEL			13060
SHADE TREES		6455	GIBBERELLINS		39296*	PHYSIOLOGY	13060		68401
SHRUBS		68128**	HARDINESS	46103*	46106*	PRZEVALSKI'S HORSE			
TANGERINES			USSR		75118*	HORSES			
JAPAN		33047*	HARVESTING EQUIPMENT			BREEDS	30730		50951*
TEA	13493	69361	ITALY		61906	PALLIOTA SEE			
INDIA	14027	27391*	HERBICIDES		68686*	AGRICULT			
TOBACCO		39726	EFFECTS		39212	PALLUS			
TOMATOES	20342*	39370*	HYBRIDS	39212	22220**	NEW TAXA (ENTOMOLOGY)			4602
BULGARIA		61108*	INDOLEACETIC ACID	39785	62916**	PALLUS AMBIGUUS			
MEXICO		53423*	IRRIGATION	22220**	59650	MORPHOLOGY			51604*
ROMANIA		61050*	PHYSIOLOGICAL DISEASES		61906	PALLUS LAPPONICUS			
TURKEY		69980	PHYSIOLOGY	39212	39298	TYPES			
TREES	25999	8525**	PHYSIOLOGY	39237*	62916**	FINLAND			67586
AUSTRALIA		77349*	PLANTING		62916**	PALLUS PICEAE			
GERMANY		26018*	SPACING		62916**	TYPES			67586
NETHERLANDS		69922*	POLLEN.		39297*	FINLAND			
ULMUS PARVIFOLIA		46739*	POLLINATION		64057*	PAMPILIDAE			
DESERT AREAS			FRANCE		64058*	PAMPHOPHYTES			
PRUNING (CHEMICAL)			POLYPLOIDY		68686*	PHYSIOLOGY			
ORNAMENTAL PLANTS		41316**	PROPAGATION		39212	USUR			45727*
SHRUBS		46821*	CUTTINGS		61906	PSAMMOTETIX			
USSR			GRAFTING		53341*	NEW TAXA (ENTOMOLOGY)			4607*
APPLES		44172	ROOTSTOCKS	39212	39237*	HEMIPTERA			
MICHIGAN	51277	75093	FRANCE		39297*	PSAMMOTETIX ALIENUS			
FRUIT		44227	SEX TREATMENT	39297*	46057*	PLANT DISEASES			67123*
AUSTRALIA		66680*	SEX	39297*	46057*	USUR			67123*
GERMANY (EAST)		44175	SOIL BIOLOGY		46103*	VIRUSES			
MICHIGAN			USUR		39296*	PSAMMOTETIX STRIATUS GROUP			
HOPS		37417*	TEMPERATURE		73078	PLANT DISEASES			
CZECHOSLOVAKIA		51346*	EFFECTS		61373*	USUR			4607*
LAVANDULA			VARIETIES		27206*	PSAMMOTETIX VOLGENSIS			4607*
PINUS		25991	ITALY		46106*	PSAMMOTIS			
REPUBLIC OF SOUTH AFRICA		3849	SPAIN	45658	39296*	NEW TAXA (ENTOMOLOGY)			
52120			YIELDS		39298	LEPIDOPTERA			19065*
SHADE TREES		24909*	HUNGARY		6425*	TAXONOMY			19065*
SHRUBS			PRUNUS ARMENIACA SEE			ASIA			
DENMARK		37410*	APRICOTS			PSATHYRELLA CAPUT-MEDUSAE			70717*
OPERATION			PRUNUS AVIUM SEE			NETHERLANDS			
TESTS		31256*	MAZZARO CHERRIES			PSALAPHIDAE			
USSR		18404*	PRUNUS CAROLINIANA		37600	ARGENTINA			44415*
TREES	66673	38478*	PRUNUS CERASIFERA SEE			TAXONOMY	37949*		67446*
DENMARK		24909*	HYDRAN PLUMS			ITALY			67403*
NETHERLANDS		69922*	PRUNUS CERASUS SEE			KOREA			11982*
PRUNUS			SOUR CHERRIES			URUGUAY			44415*
ALDOBIOURONIC ACIDS		20259	PRUNUS COMMUNIS SEE			PSENULUS			44729*
APHIDS		14287*	PRUNUS DOMESTICA SEE			EUROPE			
BIOCHEMISTRY		20259	PLUMS			PSEUDALBARA			25593
BREEDING			PRUNUS EFFUSA SEE			CHINA			
JAPAN		27310	CHERRIES			NEW TAXA (ENTOMOLOGY)			
CYTOLOGY		59679*	PRUNUS LAUROCERASUS			LEPIDOPTERA			25593
DISEASE RESISTANCE		71736**	CULTURE			PSUDALLETIA PUNCTATA			
WASHINGTON		34217**	CZECHOSLOVAKIA		26919*	CONTROL (CHEMICAL)			18805
DISEASES			PHYSIOLOGY		26919*	PSUDALLETIA SEPARATA			
CONTROL			PRUNUS MAHALEB		26713*	COLLECTING			58567*
USSR		40064	BIOCHEMISTRY		26713*	JAPAN			58567*
FUNGUS DISEASES			CUMARIN		26713*	TRAPS			
CALIFORNIA		20983A	PHYLLANTHINE, DL-		26713*	PSEUDALLETIA UNIPUNCTATA			
GENETICS		59679*	RADIOACTIVE CARBON		26713*	BLOOD	18833		18856
GUNS		20259	YUGOSLAVIA		53307*	CYTOLOGY			18856
HEAT									
VIRUS DISEASES									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
PSEUDALETIA UNIPUNCTA--CONT		PSEUDOCOCCLUS COMSTOCKI	
DISEASES 18830	18856	PARASITES--CONT	37820
GRANULOSSES	44572	JAPAN	
INCLUSION BODIES	18856	PSEUDOCOCCLUS KRAHNIAE	44525*
NOSEMA NECATRIX	18830	PARASITES	
NUTRITION	18833	PSEUDOCOCCLUS OBSCURUS	18722
PARASITES		CELLS	18722
JAPAN	38039	CHROMATIN	4279A
PHAGOCYTOSIS	18856	EMBRYOS	18722
VIRUSES	44572	GENETICS	31488
PSEUDALETIA UNIPUNCTA (GERM-FREE)	25363	PHYSIOLOGY	31488
BACTERIA		SEX	
PSEUDALGES		PSEUDOCOCYX POSTICANA	18804
NEW TAXA (ENTOMOLOGY)		LARVAE	
ACARINA 67419	4492A	PSEUDOCOPX	
PSEUDALIGIA (N G)		GERMANY (EAST)	50781*
NEW TAXA (ENTOMOLOGY)		NEW ZEALAND	36464
HEMIPTERA	12046	VIRUS	36464
PSEUDANAPIS		PSEUDODICHROA	
NEW TAXA (ENTOMOLOGY)		BIOLOGY	
ARANEIDA	37915	REPUBLIC OF SOUTH AFRICA	67198
PSEUDANTONINA		TAXONOMY	12065
NEW TAXA (ENTOMOLOGY)		REPUBLIC OF SOUTH AFRICA	
HEMIPTERA	12035	PSEUDODIPLOGASTERIOIDES	4263A
PSEUDANORPHORUS		PHORES	
NEW TAXA (ENTOMOLOGY)		PSEUDODIPSPAS ILLIDGII	38061
COLLEMBOLA	31677*	TAXONOMY	
PSEUDAUACASPIS PENTAGONA		PSEUDODORACONTIUM	
BIOCHEMISTRY	58537*	NEW TAXA (BOTANY)	40344
LIPOIDS	58537*	ARACEAE	
PSEUDEBULEA		PSEUDOGLABELLULA (N G)	
ASIA	12088	NEW TAXA (ENTOMOLOGY)	18982
LEPIDOPTERA	12088	PSEUDOGLEY SOILS	
PSEUDELENCHUS		GERMANY (EAST)	78203*
NEW TAXA (ENTOMOLOGY)		YUGOSLAVIA 70854*	70876*
STREPSIPTERA	67718	T0932*	70917*
PSEUDELENCHUS SPANGLERI		71117*	71208*
TAXONOMY		71283*	71374*
DOMINICA	67718	PSEUDOGLOPHLOEA	
PSEUDEUCOILA		CYTOLOGY	68426
NEW TAXA (ENTOMOLOGY)		PSEUDOGLOPHLOIDES	
HYMENOPTERA	4613*	BIBLIOGRAPHIES	
PSEUDEUCOILA BOCHETI		PLANTS	19902
EGGS	44483	COMPOSITAE	19902
PSEUDOPLECTUS ANTARCTICUS		PSEUDOPHERAPHRODITISM	
TAXONOMY	37949*	DOGS	43523
PSEUDOVERNIA		PSEUDOPHYRION PSEUDOSPIRALE	
TAXONOMY	70715	ANATOMY	38563
PSEUDEUXETERA MALI		PSEUDOPIMPIS	4510
MORTALITY	11837	ECOLOG	
PSEUDHALENCHUS INDICUS		PSEUDOLARIX AMABILIS	
TAXONOMY	61400	CHINA	70566
INDIA		PSEUDOLEUCANIA	
PSEUDO FOWL PEST SEE		NEW TAXA (ENTOMOLOGY)	51764*
NEWCASTLE DISEASE		LEPIDOPTERA	36950
PSEUDO-FOWL PEST SEE		PSEUDOLYNCHIA CANARIENSIS	
NEWCASTLE DISEASE		PSEUDOLYNCHION SEE	
PSEUDOBAICALELUS (N G)		VERONICA	
NEW TAXA (ENTOMOLOGY)		PSEUDOMACRONCHUS	
ISOPODA	25455*	NEW TAXA (ENTOMOLOGY)	58660*
PSEUDOCACILIIDAE		COLEOPTERA	
TAXONOMY	67727	TAXONOMY	58660*
PSEUDOCACILIUS		CONGO	
NEW TAXA (ENTOMOLOGY)		PSEUDOMANTRIA	
PSOCOPTERA	67727	NEW TAXA (ENTOMOLOGY)	31655
PSEUDOCEDRELA KOTSCHYI		LEPIDOPTERA	
WOOD CHEMISTRY	12448	PSEUDOMETACHILO	
PSEUDOCHELOTARIA (N G)		NEW TAXA (ENTOMOLOGY)	58755
NEW TAXA (ENTOMOLOGY)		LEPIDOPTERA	
DIPTERA	25543	TAXONOMY	
PSEUDOCCELLULOSE SEE		NEOTROPICAL REGION	58755
Hemicellulose		PSEUDOMETOPTIA	
PSEUDOCHELORELLA		NEW TAXA (ENTOMOLOGY)	25561
CELLS	32359	HEMIPTERA	
LIGHT	32359	PSEUDOMONAS	6629
PHYSIOLOGY	32359	AGARICUS BISPORUS	65704
TEMPERATURE		CATS	
EFFECTS	32359	CORN	
PSEUDOCLEONYMUS (N G)		EL SALVADOR	70196*
ALGERIA	67606	FRUIT	
NEW TAXA (ENTOMOLOGY)		SWITZERLAND	77514*
HYMENOPTERA	67606	GENETICS	68707*
PSEUDOCLOEON		MILK	2896*
NEW TAXA (ENTOMOLOGY)		MINKS	24267*
EPEHEMOTERA	67713*	PLANTS	6605
PSEUDOCLOEON FENESTRATUM		POULTRY MEAT (REFRIGERATED)	42899
SEX	12102*	PROTEINASE	16434
USSR	12102*	SOILS	71024*
PSEUDOCLOEON TUBERCULATUM		USSR	71028*
SEX	12102*	PSEUDOMONAS AERUGINOSA	31387
USSR	12102*	3146*	
PSEUDOCOCCIDAE		ALDHYDSES	68932
INDIA	31500	CATTLE	74037
PARASITES		CHINCHILLAS	10667*
USSR	58548*	DEHYDROGENASES	68932
SOUTH DAKOTA	75635	ENZYMES	11845
TAXONOMY		GALLERIA MELLONELLA	57529*
NEW ZEALAND	12035	HORSES	72904*
USSR	31649*	MILK	
PSEUDOCOCCLUS CITRI SEE		PSEUDOMONAS APTATA	
PLANDOCCLUS CITRI		SUGAR BEETS	
PSEUDOCOCCLUS COMSTOCKI		INDIA	238**
CONTROL (BIOLOGICAL)		PSEUDOMONAS AZADIRACHTAE	6607
JAPAN	11782*	HELIA AZADIRACHTA	
OUTBREAKS		PSEUDOMONAS CORONAFACIENS	27442*
JAPAN	11782*	BROMUS	27442*
PARASITES		FESTUCA	27442*
		LILUUA	27442*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
PSUEDOPTYOPHTHORUS MINUTISSIMUS		PSUEDOTHECILES--CONT		PSUEDOTSUGA MENZIESII--CONT			
POPULATIONS	67012	TAXONOMY		RHABDOCLINE PSEUDOTSUGAE	14195		
REARING	4133	CONGO		RHABDOCLINE PSEUDOTSUGAE	14195		
PSUEDOPTYOPHTHORUS PRUINOSUS		PSUEDOTOMENTELLA	58800*	SALVAGE CUTTING			
POPULATIONS	67012	NEW TAXA (BOTANY)		OREGON			
REARING	4133	FUNGI	21325	WASHINGTON	12477		
PSUEDOPTILUS		NORTH AMERICA	7164a	SEED BIOCHEMISTRY	39484		
NEW TAXA (ENTOMOLOGY)		PSUEDOTOMENTELLA HUMICOLA	7164a	SEED CYTOLOGY			
HYMENOPTERA	38025	NORTH AMERICA	21325	SEED DRYING			
PSUEDOPTILUS PHALERATUS GROUP		PSUEDOTRICHONYMPHA	25432	SEED EMBRYOS			
CENTRAL AMERICA	38025	PSUEDOTSUGA MACROCARPA		SEED GERMINATION	39484		
NORTH AMERICA	38025	FUNGUS DISEASES		TEMPERATURE	46320*		
PSUEDOPALMA		CALIFORNIA	48169**	SEED ORCHARDS	54894**		
ITCHIGAN	25596	NEEDLE CAST		SEED PROCESSING	32012		
PSUEDOPREGNANCY		CALIFORNIA	48169**	SEED PRODUCTION	32013		
HAMSTERS	74478	RHABDOCLINE PSEUDOTSUGAE	48169**	SEED PROVENANCE	19498		
RABBITS	66238			SEED STORAGE	32012		
RATS	17664			SEED TESTS	19498		
PSUEDOPRINGSHEITHIA CONFLUENS				SEEDLINGS	62816**	6128A	6151A
CHROMOSOMES	68419*	PSUEDOTSUGA MENZIESII		OREGON	6160A		
CYTOTOLOGY	68419*	ALTITUDE	32005	MORTALITY	48316**	54893**	
PSUEDOPROSPHERYSA (N G)		BARK	7604a	PACIFIC NORTHWEST	39484	68335*	
NEW TAXA (ENTOMOLOGY)		BIOCHEMISTRY	20438*	SEX			
DIPTERA	25543	BREEDING	68335*	SOIL FUNGI			
PSUEDOPYGMOPHORUS		BELGIUM	68189*	SOIL MICROORGANISMS			
GERMANY	58637*	CALCIUM	13575A	SPRAYING			
NEW TAXA (ENTOMOLOGY)		CAMBILUM	19674	TEMPERATURE			
ACARINA	58637*	CANADA	4984	EFFECTS	46258	46320*	
PSUEDORABIES		CHROMOSOMES	26195	VAPAM			
CATS	23839*	CLEAR CUTTING		WASHINGTON			
CATTLE	57486*	OREGON	38699	WEATHER			
DOGS	23839*	CONES	32013	WOOD	25897	25902	
FRANCE	57486*	COLLECTING	32012	OREGON	15584**	29098**	
FERRETS		CULTURE		WASHINGTON			
DIAGNOSIS		BELGIUM	68168*	WOOD (COMPRESSED)			
JAPAN	65763	OREGON	26001	WOOD CHEMICAL PRODUCTS	22188**		
FUR-BEARING ANIMALS	23839*	PACIFIC NORTHWEST	59255*	WOOD CHEMISTRY	19450		
GUINEA PIGS	57584*	CYTOTOLOGY	19674	WOOD CREEP	26057		
BULGARIA	24539*	DISEASE RESISTANCE	47074	WOOD DECAY	5151		
MICE	57582*	DMT	13561*	WOOD DEFECTS	4984		
HINKS		DOTHISTROMA PINI	40166	WOOD ELASTICITY	52197		
DIAGNOSIS		ECOLOGY		WOOD GLUING	29093**	29094**	
JAPAN	65763	MONTANA	62829**	WOOD DRAIN			
CZECHOSLOVAKIA	17878*	U S	5313A	WOOD MECHANICAL PROPERTIES	32052		
RABBITS	3512*	ENVIRONMENT	6136	WOOD MOLDING	76044		
BULGARIA	24539*	FERTILIZERS	77808	WOOD PESTS	68032		
SHEEP		FOMES ANNOBUS	47074	WOOD PROPERTIES	76140		
BULGARIA	24667*	FUNGUS DISEASES	14195	WOOD SPECIFIC GRAVITY	76070		
IMMUNIZATION		OREGON	70290				
BULGARIA	24679*	VENEZUELA	7028a*				
SWINE	3751	GENETICS	76068	WOOD STRENGTH	52197	29031**	
3512*	37283*	GROWTH	6136	WOOD STRESS	5151	68206	
DENMARK	58091*	48314**	48316**	YIELD			
DIAGNOSIS	74968	BELGIUM	68173	FRANCE			
GERMANY (EAST)	66596*	OREGON	32005	PSUEDOTSUGA MENZIESII GLAUCOA			
IMMUNIZATION	74972	AG	392**	ROCKY MOUNTAINS			
BULGARIA	51208*	HARVESTING	392**	MEASUREMENT			
CZECHOSLOVAKIA	11245*	COSTS	6128A	ROCKY MOUNTAINS	29032**		
POLAND	11218*	INFRAKED RAYS	29104**	PSUEDOTSUGA MENZIESII VIRIDIS			
PREVENTION		INDUSTRIES	4832A	SEED PROVENANCE			
GERMANY (EAST)	51257*	PACIFIC NORTHWEST	4832A	BELGIUM	19496*		
SWEDEN	58091*	LIGNIN	26057	PSUEDOTSUGA TAXIFOLIA SEE			
TRANSMISSION	66596*	LIPIDES	39484	PSUEDOTSUGA MENZIESII			
VACCINES	74972	MEASUREMENT	4890*	PSUEDOTSUGA MILSONIANA			
51208*	73797*	NETHERLANDS	67981*	CHROMOSOMES	26195		
VIRUS	3751	MITOCHONDRIA	68335*	CYTOTOLOGY	26195		
74972	74973	MITOSIS	19674	PSUEDOTTUBERCULOSIS			
17209*	24539*	MORTALITY	75874	COPPUUS			
57056*	57060*	MYCORHIZA	13561*	POLAND	10676*		
74728*		NITROGEN		GOATS			
PSUEDORHINACTA STERNATA		FERTILIZERS	77808	DIAGNOSIS	74882*		
REARING	44523	OLEORESINS	19450	SWINE	74882*		
PSUEDORRHINACTIA (N G)		OREGON	395**	PSILOUS, D-			
NEW TAXA (ENTOMOLOGY)		ORGANIC ACIDS	39502*	PSILOUS GUAJAYA SEF			
DIPTERA	25543	PACIFIC NORTHWEST	5065	GUAVAS			
PSUEDOSARCOPHAGA AFFINIS SEE		PARASITIC PLANTS		PSILA ROSAE			
AGRIA AFFINIS		MONTANA	48185**	CONTROL (CHEMICAL)	9519		
PSUEDOSASA SEE		OREGON	48185**	INSECTICIDE RESISTANCE	9519		
SASA		WASHINGTON	48185**	OVERWINTERING	37698*		
PSUEDOSCHOENEGASTIA		PEAT POTS	62816**	PSILOBREPHOSCELES (N G)			
COSTA RICA	67379	PEST CONTROL (CHEMICAL)	75866	NEW TAXA (ENTOMOLOGY)			
NEW TAXA (ENTOMOLOGY)		PESTS		ACARINA	25462		
ACARINA	67379	DISSEMINATION		PSILOCEPHALA			
PSUEDOSCOPIONIDA SEE		COLORADO	31815	SEX ORGANS	75616*		
CHELONETHIDA		FORECASTING	54911**	PSILOCYBE	6089A		
PSUEDOSCOPIONS SEE		NEW MEXICO	54908**	BIOCHEMISTRY			
CHELONETHIDA		SURVEYS	75874	PSILOCYBE PANAEOLOIFORMIS	52571		
PSUEDOSCHERUSIA		CALIFORNIA	13575A	PHYSIOLOGY	6089A		
MADAGASCAR	19078*	PHOSPHORUS	77808	PSILOCYBIN			
NEW TAXA (ENTOMOLOGY)		PHOTOSYNTHESIS	77808	PSILODOXIDES (N G)			
ORTHOPTERA	19078*	PHYSIOLOGY	6140	NEW TAXA (ENTOMOLOGY)			
PSUEDOSINELLA		13561*	6128A	DIPTERA	19892		
COLLEMBOLA	58814	PLANTING	54893**	PSILOPIELLA			
PSUEDOSINELLA BIUNGUICULATA		BELGIUM	68173*	NEW TAXA (ENTOMOLOGY)			
TAXONOMY		CASCADE MOUNTAINS	29101**	DIPTERA			
GUATEMALA	58814	OREGON	3184*	PSILOPIELLA	4564		
PSUEDOSINELLA HIRSUTA		POLLEN	54894**	DIPTERA			
VARIATION	18893	POLLINATION	54894**	PSILOTON NUOUM			
PSUEDOTHEMIS ZONATA		PORIA WEIRII	70290	EUROPE	53862*		
LIFE HISTORY	44593*	POTASSIUM	13575A	PSILOTHYUS			
PSUEDOTHECILES		PRECIPITATION	6145A	TYPES	31640		
NEW TAXA (ENTOMOLOGY)		PROPAGATION	19498	PSITTACOBROSUS			
ORTHOPTERA	58800*	GRAFTING	76070	NEW TAXA (ENTOMOLOGY)			
		PRUNING		PSITTACOBROSUS DALGLEISHI	67735		
		BELGIUM	59275*	TAXONOMY	67735		
		RED LIGHT	6128A				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
PTERIS TAXONOMY--CONT		PTERYGOTA NEW TAXA (BOTANY)		PUBLIC RELATIONS--CONT		ITALY	
TAIWAN		27917*	STERCULIACEAE	27910	SUGAR	8927*	
PTERIS AQUILINA SEE			PTERYGOTA ALATA	69436	INDUSTRY		
PTERIDIUM AQUILINUM			PHOTOPERIODISM	69436	PHILIPPINES	30163	
PTERIS CRETICA		26186*	PHYSIOLOGY	69436	U S	49349	
CYTOLOGY			PTILIIDAE		VETERINARY MEDICINE	2491	17072
PTERIS LONGIFOLIA			TAXONOMY	67515	CONFERENCES	30327	
HARDINESS		38905*	CANADA		WINE		
PHYSIOLOGY		38905*	PTILODONTELLA (N G)		ITALY	9134*	
X-RAYS		38905*	NEW TAXA (ENTOMOLOGY)		SEE ALSO		
PTERIS VITTATA			LEPIDOPTERA	58774*	ADVERTISING		
CALLUS		76235	PTILOMERA		PERIODICALS		
CELLS		76235	NEW TAXA (ENTOMOLOGY)	44687	RADIO		
CYTOLOGY		76235	HEMIPTERA	51730	TELEVISION		
PHYSIOLOGY		76235	TAXONOMY	51730	PUBLIC SERVICES SEE		
TISSUE CULTURE		76235	PHILIPPINES	44687	COMMUNITIES, SERVICES		
PTERNISPETALUM VULGARE		21195	THAILAND		PUBLICATIONS		
NOMENCLATURE			PTILOMERA HEMMINGSENI				
PTEROBILIN		31555	TAXONOMY	44687			
PIERIS BRASSICAE			THAILAND				
PTEROCARPAN		68750	PTILONYSSUS				
NEORAUTANENIA		32359	NEW TAXA (ENTOMOLOGY)				
PTERODCAULON SPHACELATUM		32399	ACARINA	58627*			
BIOCHEMISTRY		32399	TRINIDAD AND TOBAGO	58627*			
CUMARIN		19964	PTILONYSSUS BULGOLGENSE				
PTERODADIA CAPITALLACEA			TAXONOMY	67424	SEE		
BIOCHEMISTRY			NEW GUINEA		BIBLIOGRAPHIES		
PTEROLOPHIA			PTILONYSSUS CHALYBEAE--DOMESTICAE		BOOKS FOR FARMERS		
NEW TAXA (ENTOMOLOGY)			TAXONOMY	44606*	DOCUMENTATION		
COLEOPTERA		51697*	BRAZIL	44606*	PERIODICALS		
PTEROLOPHIDIDES			PTILONYSSUS ECHINATUS TAPERAEPUSCAE	44607*	NAMES OF AUTHORS AND ISSUING		
NEW TAXA (ENTOMOLOGY)			PTILONYSSUS MISSIENSIS		AGENCIES		
COLEOPTERA		51696*	TAXONOMY	67424	USSR	8934*	
PTEROMALIDAE			NEW GUINEA		PUCCINIA		
ANATOMY		75434	PTILOIUS	27798*	CELLS	32116	
HOST ANIMAL RELATIONS		18778	TAXONOMY	18964	ISRAEL	6644	
HOSTS		4330A	PTINIDA		JAPAN	77540	
PHYSIOLOGY		75434	TAXONOMY	18964	MICROSCOPY	32116	
POPULATIONS		25339*	PTINIDAE		MICROSCOPY (ELECTRON)	32116	
TAXONOMY		4620A	TAXONOMY	18965	WHEAT	61306*	
NEARCTIC REGION		11849*	NORTH AMERICA	18965	PUCCINIA ANDROPOGONIS		
PTEROMALUS PUPARUM		75430	PTINUS (PTINUS)		PHYSIOLOGY	76575	
LARVAE		75430	NEW TAXA (ENTOMOLOGY)		PUCCINIA ANTIRRHINI		
METABOLISM		58544*	COLEOPTERA	18964	ANTIRRHINUM	40129*	
NUTRITION		58544*	PTINUS EXTENSUS	18964	ANTIRRHINUM MAJUS	14151	
REARING			TAXONOMY	18964	PUCCINIA ARISTIDAE		
PTERONARCIDAE			PTINUS VERTICALIS GROUP	18964	ANEMOPSIS CALIFORNICA	14080	
ANATOMY		75544	TAXONOMY	18964	PUCCINIA BROMINA PAUCIPORA		
PTERONARCY (ALLONARCY)		75544	PTOMAPHAGUS		PLANTS	20927	
PTERONARCY BILBOA			NEW TAXA (ENTOMOLOGY)	37959	PUCCINIA CARTHAMI		
ANATOMY		75544	COLEOPTERA	31614*	CARTHAMUS OXYCANTHA	27530	
PTERONARCY DORSATA			PTOMAPHAGUS RHAGIANICUS	31614*	SAFFLOWER	27530	7999**
ANATOMY		11915	IRAN		PUCCINIA CORONATA	13699	47012
LATEX		11915	PTOMAPHAGUS TROGLOMEXICANUS	37959	LOLUM MULTIFLORUM		
TAGGING		11915	MEXICO	37959	PUCCINIA CORONATA AVENAE		
TRACHEA		11915	PTYCHOPTERIDAE		AVENA STERILIS	68602	
PTERONARCY PROTEUS		75544	GREAT BRITAIN	18992	ELECTROPHORESIS	77548	
ANATOMY			PTYOPTERYX (N G)		OATS	20942	20939A
PTEROPHORIDAE			NEOTROPICAL REGION	58682	PHYSIOLOGY	77548	
BIOLOGY			NEW TAXA (ENTOMOLOGY)	58682	PUCCINIA DISPERSA		
FRANCE		67216*	COLEOPTERA		RYE	20956*	
DENMARK		38057*	PTYOPTERYX BRITSKII		PUCCINIA GLUMARUM		
GREAT BRITAIN		44764*	TAXONOMY	58682	BARLEY	6721*	20969*
IRAN		19056	NEOTROPICAL REGION		HUMIDITY	20971*	
MORPHOLOGY		38044*	PUBESCENS OAK SEE		PHYSIOLOGY	14097*	
SEX ORGANS		67216*	QUERCUS PUBESCENS		POA PRATENSIS	14097*	
PTEROPYX MALACCAE					SPELT	46432	
CYTOLOGY		37686			TEMPERATURE	14097*	
THAILAND		37686			EFFECTS	53595	
PTEROPYX VALIDA			PUBLIC HEALTH ASPECTS		WHEAT	20971*	33356**
CYTOLOGY		37686	ECONOMIC POISONS	28675		40100	
THAILAND		37686	CANADA	41049	PUCCINIA GLUMARUM TRITICI		
PTEROSTICHAEITES			GERMANY	21912	WHEAT	14117*	
NEW TAXA (ENTOMOLOGY)		4546*	USSR	16254*	PUCCINIA GRAMINIS		
COLEOPTERA			VETERINARY MEDICINE	71497*	CYTOLOGY	32116	
PTEROSPERMUM		6676	46491	30292	OATS	14124	
BIOCHEMISTRY		6676	CEYLON	36206	WHEAT	5405A	
FUNGUS DISEASES		6676	DENMARK	30252*	PUCCINIA GRAMINIS AVENAE		
INDOLACETIC ACID		6676	GERMANY (EAST)	30316*	GRAIN		
NECTRIA PTEROSPERMI		6676	GREAT BRITAIN	30287	U S	215**	
PTEROSPERMUM ACERIFOLIUM			INDIA	30279	GRASSES		
ANYRIN, BETA-		35984	ITALY	30254*	U S	215**	
BARK		35984	OREGON	43067	WHEAT	47016	
FATTY ACIDS		35984	U S	30303	U S	8005**	
LIGROINE		35984	USSR	65033*	PUCCINIA GRAMINIS TRITICI		
SITOSTEROL, BETA-		35984			CYTOLOGY	33340	
PTEROSTERMA		77750	PUBLIC LAW 83-480 SEE		ELECTRODES	6684	
NEW TAXA (BOTANY)			AGRICULTURAL TRADE DEVELOPMENT AND		GENETICS	77568A	
ORCHIDACEAE		77750*	ASSISTANCE ACT OF 1954		GERMINATION	27508	
PTEROSTERON			PUBLIC LAW 88-452 SEE		GRAIN		
VITEX MEGAPOTAMICA		76670*	ECONOMIC OPPORTUNITY ACT OF 1964		U S	215**	
PTEROSTICHINI			PUBLIC LAW 89-544 SEE		GRASSES		
XANOMY		31616*	PUBLIC RELATIONS	1425**	U S	215**	
PTEROSTICHUS			COOPERATIVE ORGANIZATIONS	1442A	INDIA	6647	
NEW TAXA (ENTOMOLOGY)		37953*	DAIRY INDUSTRY	1686	OXYGEN	6684	
COLEOPTERA			NEW ENGLAND STATES	9276	PHYSIOLOGY	6684	
PTEROSTICHUS DZHAMBAZISHVITI			ECONOMIC POISONS	7820A	PROTEINS	33340	
TAXONOMY		37953*	INDUSTRY		RIBONUCLEIC ACID	33340	
USSR			EXTENSION WORK	72451	WHEAT	6684	6686
PTEROSTICHUS MELANARIUS SEE			INDIA	12321	20933	27508	33333
FERONIA MELANARIA			FOREST INDUSTRIES	53601	53601	61291	6683*
PTEROSTYLIS		21185	FOREST	38181	53607*	7992**	77568A
AUSTRALIA			U S	38195	NEW ZEALAND	20940	
PTEROTHORAX		67273*	GREAT BRITAIN	72452			
INSECTS							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
PUCCINIA GRAMINIS TRITICI		PULLULANASE SEE	
WHEAT--CONT	8005**	AMYLOPECTIN-1,6-GLUCOSIDASE	
U S		PULLULARIA SEE	
PUCCINIA HORDEI		AUREOBASIDIUM	
BARLEY	2096**	PULLULARIA PULLULANS	
SOUTH CAROLINA	62698**	AMYLOPECTIN-1,6-GLUCOSIDASE	45826*
PUCCINIA HORIANA		BIOCHEMISTRY	13032
CHRYSANTHEMUM	33375	ENZYMES	45826*
6122*	53646*	FLAX	20958*
U S		GENETICS	20958*
CHRYSANTHEMUM MORIFOLIUM	71705**	MUTATION	20958*
NETHERLANDS	70275	ULTRAVIOLET RAYS	20958*
GERMINATION	33407	WORMS	68043
PUCCINIA LAGENOPHORAE	33529	PULMONARY ADENOMATOSIS	
BELLIS PERENNIS		GOATS	
AUSTRALIA	6778	BRAZIL	51221*
CALENDULA		SHEEP	57844*
AUSTRALIA	6778	BULGARIA	24658*
SENECIO		GERMANY	74859*
AUSTRALIA	6778	INDIA	11088
SENECIO VULGARIS	46994*	ISRAEL	31039
PUCCINIA MENTHAE		NETHERLANDS	74853
LABIATAE	14400	TRANSMISSION	66397
MENTHA CARDIACA	54739**	PULMONARY EMPHYSEMA	
PUCCINIA PITTIERIANA		CATTLE	10388
PHYSIOLOGY	70224*	LABORATORY ANIMALS	17704
POTATOES	14150*	PULP	
PUCCINIA PLEUROSPERMI		ACETIC ACID	59192
TAXONOMY	61840	PROCESSING	19432
PUCCINIA POAE NEMORALIS		ACIDS	5039
TAXONOMY	61840	PROCESSING	19432
PUCCINIA PSIDI		AMMONIA	5024
SVYZYUM JAMBO	20917	PROCESSING	76027*
PUCCINIA RECONIDITA		ANALYSIS	
CYTOTOLOGY	32116	APPLES	65541
WHEAT	20933 33353	FEED	5153
PUCCINIA RECONIDITA TRITICI	47001*	AUTOMATION	47983
PARASITIC PLANTS	7196*	AWARDS	73056
THALICTRUM	6656	BAGASSE	35519
WHEAT	6717* 32843*	PROCESSING	38407
U S	88**	TAIWAN	
PUCCINIA SOLMSII		BAMBOO	2419
PARASITIC PLANTS	33327	PROCESSING	56863
POLYGONUM CHINENSE	33327	73004	
PUCCINIA SORGHII		INDIA	38407
CORN	53582* 53583*	BETS	
5424A 14138A	53584*	FEED	8275** 8276** 5067**
CYTOTOLOGY	14138A	JAPAN	56928*
MICROSCOPY (ELECTRON)	14138A	BIBLIOGRAPHIES	
PUCCINIA STYLIFORMIS SEE		PROCESSING	5043
PUCCINIA GLUMARUM		BLEACHING	5024 5025 31941
PUCCINIA TRITICINA SEE		31942 38407 52084 52092	
PUCCINIA RECONIDITA		59198 59201 73004	
PUCCINIA ZOYSIAE		CARBOHYDRATES	56211
ZOYSIA		PROCESSING	59218 68074
TEXAS	41194**	CARBONATES	19432
PUCCINIATRUM AGRIMONIAE		PROCESSING	68077
PHYSIOLOGY	68865*	CARBONYL COMPOUNDS	59188
PUCCINIATRUM PADI		CARBOXYL GROUP	59188
PICEA	21026*	CELLULOSE	
PUCCINIATRUM PALLIDULA		PROCESSING	31940
TRIUMFETTA SEMITRILLOBA		CHEMISTRY	5041 38387
U S	71757**	59193 68085	59174
PUCHAL MAS F	7891*	CHLORINE	38394
PUDDINGS		PROCESSING	38395
INGREDIENTS	36029	52092	
PUERARIA SEE		CHLORINE DIOXIDE	52092
KUDZU		PROCESSING	5041
PUERPERAL DISEASES		CHROMATOGRAPHY	5011
CATTLE	30558*	19436 19442	56211
SWINE		59186 59204	59184
TREATMENT	37274*	CITRUS	
PUERPERAL TETANY SEE		FEED	48362**
ECLAMPSIA		PROCESSING	48362**
PUERTO RICO BUREAU OF EMPLOYMENT		COMPOSITION	5006
SECURITY	41743	19437	5018*
PUERTO RICO CORPORACION DE CREDITO		56211 59372	52115*
AGRICOLA	15720*	CONFERENCES	5007
PUERTO RICO WATER RESOURCES AUTHORITY		CANADA	60085
54418		GERMANY	76021
PUKATEINE		COPPER	5006
LAURELIA NOVAE-ZELANDIAE	76761*	CROTALARIA	
PULAKY INSTYTUTY NAUKOWY GOSPODARSTWA		PROCESSING	1792
WIEJSKIEGO	48577*	CYCLOPENTENE-1-CARBOXYLIC ACID, 1-	31944
		PROCESSING	59417
		DATA PROCESSING EQUIPMENT	5036*
		DELIGNIFICATION	5032 19443
		25952 25966 52086	68074
PULCHROGLAUCYTIS (IN G)	4513*	DEXTRAN	
NEW TAXA (ENTOMOLOGICAL)		ANALYSIS	5041
COLEOPTERA	4513*	DIMETHYL SULFIDE	
PULEGONE		PROCESSING	25955 5035*
MENTHA PIPERITA	19834	DIMETHYL SULFOXIDE	
PULICARIA CRISPA	61592	PROCESSING	5013
INDIA		DIMETHYLAMIDES	
PULLORUM DISEASE		PROCESSING	68072
AUSTRALIA	3390	DIRECTORIES	
CONTROL		CANADA	25961 52087
CALIFORNIA	36977	SOUTHERN STATES	38408
JAPAN	43718*	ELLAGIC ACID	
DIAGNOSIS	10887*	PROCESSING	59199
FRANCE	17909*	FATTY ACIDS	
ERADICATION		PROCESSING	68072
CALIFORNIA	36977	FLAX	
MASSACHUSETTS	14431**	PROCESSING	1789*
U S	30910	FRUIT	1983*
USSR	74626*	ANALYSIS	73081*
UNITED ARAB REPUBLIC	51053	GLUCOSE, D-	16638*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

SUBJECT INDEX

ITEM		ITEM		ITEM	
PUMPKINS--CONT		PUPAE		PURCHASING	
PLANTING		DIPAROPSIS CASTANEA--CONT		COMBINES--CONT	
POTASSIUM	6062	SOUTHERN RHODESIA	31566	SWEDEN	44234*
PROPAGATION		DIPTERA		CONSUMER GOODS	5356**
GRAFTING		PARASITES	4321A	COTTON	
PROTOPLASM	20808*	DROSOPHILA	11710	HARVESTING EQUIPMENT	11381A
RADIOACTIVE CARBON	32699*	DROSOPHILA MELANOGASTER	51580*	CZECHOSLOVAKIA	35038*
ROOTSTOCKS	20808*	EPHESTIA ELUTELLA	18851	DATA PROCESSING EQUIPMENT	
SAP	20301*	GALLERIA MELLONELLA	11863	FOOD	
SEED BIOCHEMISTRY	77103	GLOSSINA MORITANS	31420	U S	269**
SEED GERMINATION	60328	GLOSSINA MORITANS ORIENTALIS	51560	EGGS	
60287*				U S	269**
CHEMICALS	39401*		4183	EQUIPMENT	3810 37338 48096
SEED OIL CONTENT	69262*			51282	
SEED PHYSIOLOGY	69262*	HELCIONIUS	38075	CANADA	66632
SEEDS	76992*	HELIOTHIS ZEA	4149	GERMANY	11267*
SEX	59631	HYALOPHORA CECROPIA	11821	U S	6123**
SODIUM	6001*	HYMENETIA RUPIFES	4516*	YUGOSLAVIA	51951*
SODIUM CHLORIDE	6001*	INSECTS	31360	EQUIPMENT (ELECTRIC) (HOUSEHOLD)	55396**
SODIUM SULFATES		LEMONIINAE		72170**	
SOILS		GERMANY (EAST)	4159*	EQUIPMENT (HOUSEHOLD)	
POLAND	64953*	LUCILIA CAESAR	44433	FARMING	7802
STACHYOSE		MOSQUITOES		SUPPLIES	
TRANSLOCATION	32713	DEVELOPMENT	4229*	FARMS	63388*
SUGARS	76992*	PHYSIOLOGY	18851	EUROPEAN COMMON MARKET	34774*
THIOACETIC ESTERASE	69265*	MOHS		NETHERLANDS	
THRIRAM		MUSCA AUTUMNALIS	11784	FEED	
	6052*	MUSCA DOMESTICA	37717	FRANCE	49865*
TISSUES		AFRICA		GERMANY	64255*
VARIETIES		NEUROPTERA		SWEDEN	1754*
AUSTRALIA		ANATOMY	51667*	FISH	
U S		NOMIA MELANDERI	44505	MASSACHUSETTS	71906**
VIRUS DISEASES		NYMPHALIDAE	31530	NEW YORK	71906**
X-RAYS		PHLYMIDAE	67251	FLORA	
PUMPKINS (MALE--STERILE)		U S	51644	U S	22123**
PUMPS	34049	OLETHREUTIDAE	11849*	FOOD	26** 54702**
COLORADO		PIERIS BRASSICAE	18851	55357** 72199**	
IRRIGATION		PLUTIA INTERPUNCTELLA		CANADA	55859
FLORIDA				MISSOURI	54816**
INDIA	34032	PROGENIA ORNITHOGALLI	18793	NEW MEXICO	71937**
JAPAN		RHAPHIOMIDAS TERMINATUS	25213	SOUTHERN STATES	1536**
NETHERLANDS		RHYACIOMIA	51644	U S	22011**
OPERATION		SANTIA CYNTHIA	58863	FOREST PRODUCTS	
PHILIPPINES	18461*	SARGOPHAGA BULLATA	75358	RESEARCH METHODS	
JAPAN	21783*	SATURNIIDAE	25369	LINEAR PROGRAMMING	75956
NEW ZEALAND		SILKWORMS		FRUIT	
OREGON		PHYSIOLOGY	58873	U S	50010
PARIS		FRANCE	18655*	USSR	35574*
TYPES		SITOTRUGA CEREALIELLA		FURNITURE	8426**
CHINA		PHYSIOLOGY	18842	8332** 72124**	
GERMANY		STOMOXYS CALCITRANS		GRAIN	
USSR	3940*	AFRICA	37717	USSR	2079*
15103*		TACHINIDAE	67045	HORSES	24277
PUNARGENTUS		TENEBRIO MOLITOR	37668*	LAND	12281
NEW TAXA (ENTOMOLOGY)		TIPULIDAE		CONNECTICUT	
LEPIDOPTERA	51761*	EUROPE	4582*	LEGAL ASPECTS	
PUNARGENTUS PENAI		TRIBOLITUM CASTANEUM	11616	FINLAND	59014*
TAXONOMY		TRICHOPLUSIA NI	4399	GERMANY	886*
NEOTROPICAL REGION	51761*	TRICHOPOSONOPUS SIMILIS	51729*	POLAND	49269*
PUNCHED CARDS SEE		ZABROTUS SUBFASCIATUS	67492	SWEDEN	49237*
DATA PROCESSING EQUIPMENT				U S	41676
PUNCTARIA		PUPAL CASES		LIVESTOCK	
NEW TAXA (BOTANY)		GALLERIA MELLONELLA	11863	BULGARIA	9687*
ALGAE	27957	GLOSSINA MORITANS	11656	GERMANY (EAST)	50217*
PUNCTARIA PROJECTA		GLOSSINA PALLIDIPE	11656	POLAND	56634*
JAPAN	27957	LINNEPHILUS	75932	POLICIES	
PUNCTURE WINE SEE		MANDUCA SEXTA	18816	35881*	
TRIBULUS TERRESTRIS		MUSCA AUTUMNALIS	11652	PRODUCTS	
PUPAE		XYLOBORUS FERRUGINEUS	67004	USSR	44669*
ACANTHOSCELIDES OBTECTUS	67492	PUPIPARA		USSR	23503*
AEDES AEGYPTI	4222	AFRICA	4570	LOGGING	
4209A		PURCHASE		EQUIPMENT	31882
AEDES SERRATUS	51729*	LAND		MEAT	
AEDES TAENIORHYNCHUS	4219	DENMARK	63592*	CANADA	30023
25255		FRANCE	63600*	FRANCE	64646*
ALLECULIDAE		LEGAL ASPECTS		U S	54673**
ANAGASTA KUHNIELLA	25301	NORWAY	63595*	MILK	
ANDRENA PLACIDA	67266*	PURCHASE--U S	34159	CALIFORNIA	1682A
ANDRENOSONA DAYARDI	18666*	PURCHASE--SALE PROGRAMS	9681	PEACHES	55165**
ANTS	11807*	CANADA		PEAS	
APIOCERIDAE	25213	CATTLE	64671*	PEANS	977*
ASILIDAE	18666*	MEXICO		PERGANS	
BARYPENTHUS CLAUDENS	75698	GRAIN	42744*	ALABAMA	15502**
BOMBYX MORI	58860	POLAND	42744*	POTATOES	
4724*	25654*	USSR	2018	GERMANY	64403*
BUTTERFLIES		HUNGARY	16283	POLTRY MEAT	
PHYSIOLOGY	51632	MILK		U S	269**
CADRA CAUTELLA	18851	CALIFORNIA	1682A	RAMS	66268
CECROPIA	75488	USSR	63411*	REPUBLIC OF SOUTH AFRICA	43893
CEPHONODES HYLAS		MOOL		REPUBLIC OF SOUTH AFRICA	30958
JAPAN	4398*	USSR	1835	SILAGE	35331
CHABOBORUS		SEE ALSO		SUGAR BEETS	
EASTERN STATES	37999	SPECIFIC SUBJECTS		ROMANIA	36101*
CHABOBORUS ALBATUS	37999	PURCHASING	34359**	SUGARCANE	
CHILLO SUPPRESSALIS	25387	BEEF	55225**	EUROPEAN COMMON MARKET	9870*
JAPAN	18837	U S	30** 48221**	SWINE	
CHIRONOMUS NUDITARSIS	31422*	BEEF CATTLE		POLAND	2161
COCHLYOMYIA MACELLARIA	67060	US	23444*	TEXTILES	
COLEOPTERA		BULLS		U S	73029
IDENTIFICATION	44644	CALIFORNIA	30375	TOBACCO	
COLYMBETES DOLABRATUS	44644	CARPETS	41583**	USSR	9895*
COLYMBETES PAYKULLI	44644	CATTLE	63085**	TRACTORS	3959
CULEX PIPIENS QUINQUEFASCIATUS		GERMANY	35913*	TEXTILES	
		NORWAY	35897*	U S	51414
DANAUS GILIPPUS BERENICE	11854	POLAND	45176*	DENMARK	66768*
DENDROPHANTIA QUERCETI	67555	U S	73335*	JAPAN	25033*
DIPAROPSIS CASTANEA		CLOTHING	8427**	RESEARCH METHODS	
MALAWI	31566	COMBINES	15657**	POLAND	75169*
				TRUCKS	3960

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

PURCHASING--CONT

TURF

EQUIPMENT

U S

USSR

VEGETABLES

HAWAII

WHEAT

USSR

YUGOSLAVIA

SEE ALSO

SPECIFIC SUBJECTS

PURCHASING (INSTITUTIONAL)

FOOD

FRANCE

ITALY

U S

USSR

PURDUE PROFIT PLANNING AND CONTROL

SYSTEM

PURDUE UNIVERSITY

LABORATORY FOR AGRICULTURAL REMOTE

SENSING

REPORT

PURDY C

PURDY M H

PUREX

NEW TAXA (ENTOMOLOGY)

DERMAPTERA

VENEZUELA

PURIFICATION

HYDROCLASMA

VIRUSES

WATER

148**

CZECHOSLOVAKIA

FRANCE

HUNGARY

NETHERLANDS

USSR

WASTE

CZECHOSLOVAKIA

PURINES

ALFALA

ASPERGILLUS NIDULANS

BARLEY

CHEMISTRY

PEAS

PLANTS

PURDOMYCIN

ANACYSTIS NIDULANS

LETTUCE

SAPROLEGNIA MONICA

PUROTHIONIN

WHEAT

PURPURA HEMORRHAGICA

HORSES

PURSHIA TRIDENTATA

BIBLIOGRAPHIES

ECOLOGY

CALIFORNIA

OREGON

PURSLANE SEE

PORTULACA OLERACEA

PURVES C B

PUSIC I

PUSS CATERPILLAR SEE

MEGALOPYGE OPERCULARIS

PUTO ALBICANS

CYTOLOGY

MEIOSIS

PUTRANJIA ACID

PUTRANJIA ROXBURGHII

PUTRANJIA ROXBURGHII

BARK

BIOCHEMISTRY

76509

PUTRANJIA ACID

STERIODS

TRITERPENES

TRITE+PEN+DS

PUTRESCINE SEE

BUTANEDIAMINE, 1,4-

PUYA

NEW TAXA (BOTANY)

BRUMELIACEA

PYCNANTHUS ANGOLENSIS

BLUE STAIN

WOOD DECAY

PYCNOLLEUENEA

TAXONOMY

PYCNOMETRY

76229

ALCOHOLIC BEVERAGES

PYCNOPORUS COCCINEUS

LIGON

PYCNOSCLINAE

CYTOLOGY

PYCNOSCELUS INDICUS

CHROMOSOMES

CYTOLOGY

PYCNOSCELUS SURINAMENSIS GROUP

CHROMOSOMES

CYTOLOGY

PYCNOSPATHA

NEW TAXA (BOTANY)

ACAE

PYCNOMETERS

PYDIDICRANOIDEA

TAXONOMY

WESERN HEMISPHERE

PYELONEPHRITIS

CATTLE

JAPAN

SHINE

CAUSES

PYEMIA

CATTLE

SHINE

PYEMOTES VENTRICOSUS

PREY

INDIA

PYEMOTIDAE

TAXONOMY

BOLIVIA

GERMANY

PARAGUAY

PYGAERA ANASTOMOSIS

DISEASES

GRANULOSES

MICROSCOPY (ELECTRON)

PYGMOPHORUS

BIOLOGY

NEW TAXA (ENTOMOLOGY)

ACARINA

PYGMOIDISUS

NEW TAXA (ENTOMOLOGY)

ACARINA

TAXONOMY

BOLIVIA

PYOMETRA SEE

METRITIS

PYRACANTHA COCCINEA

CULTURE

GERMANY

USSR

PYRACIDAE

ANATOMY

BIOLOGY

INDIA

COLLECTING

ITALY

FOOD PLANTS

GEOGRAPHIC DISTRIBUTION

ROMANIA

GREAT BRITAIN

HISTORY

FRANCE

NOCTURNAL CURE

PHYSIOLOGY

TAXONOMY

ASIA

GERMANY

NIGERIA

PYRAMEIS CARDUI SEE

VANESSA CARDUI

PYRAMINOMAS

CYTOLOGY

TAXONOMY

PYRAMIN SEE

PYRAXON

PYRAXTEL PAMDATE

DOGS

THERAPEUTIC USE

PYRAXTEL TARTRATE

CATTLE

PARASITES

CONTROL

THERAPEUTIC USE

GOATS

PARASITES

CONTROL

INDIA

SHEEP

PARASITES

CONTROL

INDIA

THERAPEUTIC USE

PYRAUSTA NUBIALIS SEE

OSTRINIA NUBIALIS

PYRAUSTINAE

TAXONOMY

ASIA

PYRAZINE

ASPERGILLUS

ASPERGILLUS SOJAE

PYRAZON

BRASSICA HIRTA

FIELD CROPS

PLANTS

77919*

TRANSLLOCATION

SOIL

77886*

RESIDUES

SUGAR BEETS

WEED CONTROL

PYRELLIA

TAXONOMY

JAPAN

PYRENCHALTA

NEW TAXA (BOTANY)

FUNGII

ITEM

40344

15480**

38099

57315*

18205*

30604*

30604*

58634

67408

58637*

18928

67259

67259

44416

44489

18928

67408

67408

69875*

27209*

75480

18843

37844

38071*

31558

12075*

19056

58580*

58759

67211*

19065*

44765*

4635

68734

68734

3051

30603*

74161*

74055*

18113*

11118

18108

66330*

19066*

5652*

5599*

39477*

21400*

47509*

47512*

77919*

47513*

14825*

21400*

39477*

78086*

44436

21298*

PYRENCHALTA LYCOPERSICI

TOMATOES

PYRENCHALTA TERRESTRIS

BIOCHEMISTRY

GROWTH SUBSTANCES

NEMATODES

ONIONS

MAURITIUS

PYRENOMYCETES

ANATOMY

DOMINICA

ECOLOGY

GREAT BRITAIN

PHYSIOLOGY

TAXONOMY

FINLAND

SCANDINAVIA

PYRENOPHORA

NEW TAXA (BOTANY)

FUNGI

PYRENOPHORA AVENAE SEE

HELMINTHOSPORIUM AVENAE

PYRENOPHORA DICTYOIDES

AUSTRALIA

PYRENOPHORA TERES SEE

HELMINTHOSPORIUM TERES

PYRETHRINS

CHRYSANTHEMUM CINERARIAEFOLIUM

INSECTICIDES

SITOPHILUS ORYZAE

STORAGE

PEST CONTROL

PYRETHROIDS

MUSCA DOMESTICA

PYRETHRUM

COMPOSITION

FATTY ACIDS

INDUSTRY

NEW GUINEA

MUSCA DOMESTICA

RESISTANCE

32710*

PYRETHRUM (PLANTS) SEE

CHRYSANTHEMUM CINERARIAEFOLIUM

CHRYSANTHEMUM COCCINEUM

PYRGACRIS IN GI

NEW TAXA (ENTOMOLOGY)

OROPTERA

PYRGACRIS RELICTUS

MASCARENE ISLANDS

PYRGINAE

NEW YORK

PYRGMORPHA

NEW TAXA (ENTOMOLOGY)

ORTHOPTERA

TAXONOMY

CHAD

PYRGMORPHA COGNATA

DEVELOPMENT

EMBRYOS

PYRGMORPHIDAE

MORPHOLOGY

TAXONOMY

PY

1969	ITEM	SUBJECT INDEX	ITEM	ITEM	
PYRIDYL-PROPONE, BETA-(3- BRASSICA HIRTA	32788*	PYRRHOCORIS APTERUS--CONT SEX STERILIZATION TISSUES	18742 18742 18741 9044	PYTHIUM APHANIDERMATUM TOBACCO--CONT INDIA	6711
PYRIMETHAMINE POULTRY TOXICITY	30918*	PYRROLE PYRROLID-2-ONE-5-CARBOXYLIC ACID PROTEINS	35470 26686* 30016*	PYTHIUM DEBARYANUM CELLS MORPHOLOGY VETCH	52258 52258 46997
PYRIMIDINES ALFALFA CHEMISTRY COLLETOCHITRUM LINDEMUTHIANUM	52673 59732*	PYRROLIDINE GRAIN TOBACCO	26686* 30016* 20211A	PYTHIUM GRAMINICOLA BRADBANS INDIA	71723**
GINKGO LAGTOBACILLUS LEICHMANNII PEAS PLANTS SEED GERMINATION XANTHIUM STRUMARIUM	20913 76725 29764 13439 52340Y 26465 40506	PYRROLIDINOMETHYLTETRACYCLINE SEE REVERIN PYRROPHYTA ECLOGY USSR TAXONOMY	20211A 19691* 19691* 41030	PYTHIUM HETEROTHALLICUM CANADA U S PYTHIUM MEGALACANTHUM FLAX PYTHIUM MYRIOTYLUM PEANUTS	27972 27972 40117*
PYROBOTRYX STELLATA PHYSIOLOGY PYROCARBONIC ACID DIETHYL ESTER	52519 72614*	PYRULARIA PUBERA OIL COMPOSITION FATTY ACIDS	41030 30071 30071	PYTHIUM PERIPLOCUM ESTRADIOL PHYSIOLOGY STEROLS	6691 13000 13000 13000
GRAPEJUICE PROCESSING PYROCATECHOL CUCUMBERS SUGAR BEETS SUGARCANE SUNFLOWERS	42643* 64329* 39154 68623 64324*	PYRUS BIOCHEMISTRY CANKER CONIDIOTRYUM FUNGUS DISEASES PHENOLS PHYSIOLOGY TAXONOMY	21189 7968** 7968** 7968** 21189 20234 21189	PYTHIUM SPLENDENS SAFFLOWER PYTHIUM SYLVATICUM MORPHOLOGY PHYSIOLOGY SEX PYTHIUM ULTIMUM AGROSTIS CUCUMBERS MUSKMELONS	71724** 52309 52309 52309 6705 7975** 6776
PYRGOALLOL BRADBANS SUGARCANE PYROGENS LIVESTOCK PYROGOMORPHINAE PYROLA	59629* 68623 10098 44574	PYRUS COMMUNIS SEE PEARS PYRUS MALUS SEE APPLES PYRUS PYRIFOLIA ACIDS ANALYSIS CELLS PHENOL COMPOUNDS PHYSIOLOGICAL DISEASES TANNINS	64385 64385 64385 27726 64385	PYXIDANTHERA BREVIFOLIA CHROMOSOMES NUMBERS CYTOLOGY PYXINIA FRENZELI ATTAGENUS MEGATOMA P870 SEE BACTERIOCHLOROPHYLLS	38612 38612 25168
NEW TAXA (BOTANY) PYROLACEAE TAXONOMY HIMALAYAS PYROLA ANDRESII HIMALAYAS PYROLA KARAKORAMICA HIMALAYAS PYROLA ROTUNDIFOLIA GREAT BRITAIN PYROLACEAE ANATOMY FINLAND NEW TAXA (BOTANY) PYROLA PYRULYSIS CELLULOSE CELLULOSE FIBERS SUCROSE	21216 21216 61712 59499 21216 16592 56219 64854	PYRUS PYRIFOLIA ACIDS ANALYSIS CELLS PHENOL COMPOUNDS PHYSIOLOGICAL DISEASES TANNINS PYRUS SEROTINA SEE PYRUS PYRIFOLIA PYRUVATE CARBOXYLASE PENICILLIUM CAMMBERTI PYRUVATE KINASE BLOOD PYRUVATES EUGLENA GRACILIS BACILLARIS POULTRY RATS SWINE PYRUVIC ACID SUGAR PYRUVIC ACID 2,6-DINITROPHENYLHYDRAZONE PYRUVIC CARBOXYLASE PEARS PYRUVIC KINASE MICE POULTRY RATS SWINE PYRUVIC MALIC CARBOXYLASE PEARS PYTHIUM ALFALFA BIOCHEMISTRY CELLS CELLULOSE CHINESE CABBAGE CHOLESTEROL CUCUMBERS CALLIC ACID GRAIN LAMINARANASE MORPHOLOGY NETHERLANDS NEW TAXA (BOTANY) FUNGI OILS PEACHES PHYSIOLOGY PICEA ABIES PINUS PINUS SYLVESTRIS POTATOES PROTOPLASTS SAFFLOWER STEROLS TAXONOMY CANADA U S U S THIAKINE PYTHIUM AFERTILE CYTOLOGY PINUS RESINOSA PYTHIUM APHANIDERMATUM BEANS CARROTS CORN EL SALVADOR CUCUMBERS LOLIUM MULTIFLORUM MUNG BEANS NITROGEN ONIONS PHYSIOLOGY TOBACCO	64385 64385 64385 27726 64385 16449 51025* 59770A 64040 74456 66503* 73562* 41045 69188* 65041 65041 65041 65041 69188* 77530 47044 38937 6658 38937 47064* 6658 47044 77530 27518 38937 77842 77842 27972 68791 70250 40088* 33418* 21022 33418* 47044 38937 27504 68791 77842 27972 27972 77544 21020 21020 27584 27445 70196* 27445 71743** 27560 27560 27445 27560 27584	Q Q FEVER CATTLE WASHINGTON GREAT BRITAIN SHEEP BULGARIA DIAGNOSIS BULGARIA QHILLAJA SAPONARIA BIOCHEMISTRY QUACKGRASS SEE AGROPYRON REPENS QUADRASPIDIOTUS SEE ASPIDIOTUS QUADRASPIDIOTUS PERNICIOSUS SEE ASPIDIOTUS PERNICIOSUS QUADRATIC PROGRAMMING AGRICULTURE PRODUCTIVE CAPACITY RESEARCH METHODS DAIRY CATTLE MILK PRODUCTION RESEARCH METHODS FARMS MANAGEMENT RESEARCH METHODS NEW YORK FEED RESEARCH METHODS QUADRACHLORIS NEW TAXA (BOTANY) ALGAE TAXONOMY CHINA QUADRICOCCUS LAEVIS ANATOMY QUAIL ABNORMALITIES JAPAN ACETATES AGE ALBINISM JAPAN ASPERGILLOSIS BLOOD PROTEINS BLOOD PLASMA BLOOD PRESSURE BLOOD VOLUME BREEDING FEEDING EFFECTS 65960 LIGHT EFFECTS POLAND CHROMATOGRAPHY COCCIDIOSIS CAUSES COLOR	10058 36530 24129A 73348 43994* 24684* 46221 858 8657* 8657* 10292A 993* 62983** 9987 33695 33695 38639 57659* 65950 36917 57659* 66116 24433* 24442* 43796 3364 17797 43672 66193 10783* 24442* 3464A 10783*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

QUAIL--CONT
DDT
EMBRYOS
PHYSIOLOGY
ENVIRONMENT
EPIDEMIC TREMOR
ERYTHROCYTES
ESTROGENS
FATTY ACIDS
NUTRITION
FEED FORMULAS
FEEDING DEFICIENCIES
FERTILITY
GENETICS
GROWTH
HEART RATE
HEMOGLOBIN
IODINE
LABORATORY ANIMALS
LIGHT
LYSINE
METABOLISM
NEWCASTLE DISEASE
HONG KONG
OVARIES
OVIDUCTS
OVULATION
PARATHION
TOXICITY
POISONING
PRICES
JAPAN
RADIOACTIVE CARBON
ROUS SARCOMA
SELECTION
SELENIUM
NUTRITION
SEX
SEX ORGANS
STERIODS
STILBESTROL
TEMPERATURE
EFFECTS
TESTES
TESTOSTERONE
TESTOSTERONE PROPIONATE
THYMIDINE
THYROID GLAND
THYROXINE
TODOPHEROL
NUTRITION
TRADE
ITALY
POLAND
TRIODOOTHYRONINE
TRITIUM
TUMORS
WEIGHT
ZECTRAN
QUAIL EGGS
WHITES
QUAKING ASPEN SEE
POPULUS TREMULOIDES
QUALITY
AGRICULTURAL PRODUCTS
GERMANY
ALFALFA
CANADA
YUGOSLAVIA
ANTIRRHINUM MAJUS
APPLE JUICE
APPLES
BACON
GREAT BRITAIN
ITALY
JAPAN
NETHERLANDS
NORTHWESTERN STATES
SWITZERLAND
USA
VIRGINIA
WASHINGTON
APPLES (FROZEN)
APPLES (PROCESSED)
APPLE SAUCE
POLAND
APRICOTS (CANNED)
ALABAMA
ASPARAGUS
AVOCADOS
BACON
POLAND
BAKERY PRODUCTS
ROMANIA
BANANAS
CAMERON
BARLEY
BULGARIA
CANADA
DENMARK

3364 10830 3364
17882 66038 3278
30879
3364
10830
65950
43680
43680
17797
17797
3278
66193
43798
43828
57706
66159*
17722
43672
17819
24437
17833*
10830
17833*
10891
10891
64792*
65950
66161*
43672
65960
24433*
1782
1782
24462*
17722
17722
24442*
24462*
17833*
57706
57707
17797
10783*
10783*
17707
17833*
17913*
57706
3364
66038
8957*
69616*
62736** 62737**
46541
54440*
60258
35561*
9525 26752
56315 56363
73118 15646**
36228**
5942
56429*
69767*
56353*
8011**
23238
20654*
62510
28973**
29941
50035*
16678*
16695*
9526
15509**
15351**
64429
35871*
23396*
29945*
61343*
2083*
73216*
40746*
56470
9643*

QUALITY
BARLEY--CONT
GERMANY
INDIA
IRELAND
USSR
BARLEY (MALTING)
CZECHOSLOVAKIA
GERMANY
POLAND
USSR
BAY LEAVES
BEANS
GERMANY
NETHERLANDS
BEANS (PROCESSED)
BELGIUM
BEEF
10211
30042
56645
50628*
29249**
23449A
CZECHOSLOVAKIA
GERMANY
GREAT BRITAIN
HUNGARY
JAPAN
POLAND
SWEDEN
TEXAS
BEEF (FREEZE-DRIED)
BEEF (FROZEN)
FRANCE
GERMANY
BEEF CATTLE
CARCASSES
BEER
GERMANY
BEETS
BILBERRIES (FROZEN)
BLACKSALISFY SERPENTROOT
BELGIUM
BREAD
73203
GERMANY (EAST)
ROMANIA
BREAD (FORTIFIED)
BROADBEANS
USSR
BROADBEANS (CANNED)
BROMUS
CANADA
BRUSSELS SPROUTS
BUCKWHEAT
USSR
BUTTER
AUSTRIA
GERMANY
GERMANY
TURKEY
USSR
CABBAGE
INDIA
CACAO
CANADIAN
LATVIA
CANTALOUPE
CARCASSES
CARROTS
JAPAN
CASSAVA
PRODUCTS (FORTIFIED)
CASTOR OIL
CATCH CROPS
USSR
CATTLE
CARCASSES
23945
41510*
6699A
FINLAND
FRANCE
GERMANY
GERMANY (EAST)
JAPAN
POLAND
SWEDEN
CAULIFLOWER
CELERY
CHAPATI
CHEESE
CHEDDAR
COTTAGE
TENNESSEE
DENMARK
EDS
GERMANY
KASKAVIA
ROMANIA
PROCESS
USSR
WHITE

23427* 50117* 50170*
52347*
21642
14106
40791*
64559
71248
50116*
47499*
62292*
35112*
524**
35591*
23265*
23275*
9704
23500
50222
73298
65236*
65067A
30464*
64680*
50653
18278*
50621**
56605*
36336
35908
73357
64688*
56660*
41539**
72752
49730*
23998
16696*
33172*
35782
56546*
35772*
42717
73105
53225*
73105
46541
11349
50135*
32866*
35263*
49824*
35225*
1641*
35162*
72886*
64188*
40956*
39966
35114*
71216*
39987
23503*
12205A
61104*
42707
56730*
21667*
17433
22296**
2820A
57158*
56646*
57161*
65181*
65338*
50707*
9663*
40956*
40956*
42717
64713*
9341
41482**
72838*
29772
35187*
1694*
16531*
64188*
56128*

QUALITY--CONT
CHERRIES
ROMANIA
CHERRIES (DRIED)
CHERRIES (PROCESSED)
CHOCOLATE
ROMANIA
CHRISTMAS TREES
CITRUS
CALIFORNIA
COLUMBIA
FLORIDA
CITRUS OIL
ARIZONA
CALIFORNIA
ETHIOPIA
MEXICO
CLOVER
SWEDEN
COCA
ROMANIA
COFFEE
AUSTRIA
ETHIOPIA
INDIA
CORN
16748*
32978
76374*
ITALY
POLAND
PRODUCTS (FORTIFIED)
USSR
CORN (PROCESSED)
COTTON
29884
32918
35393
6261*
9423*
41456**
72119**
72132**
334**
63062**
ALABAMA
ARIZONA
63063**
63041**
63058**
63062**
AUSTRALIA
29870
8100**
BULGARIA
39082*
GEORGIA
14603
INDIA
54292
IRAN
35520
PERU
73036*
8468**
SOUTH CAROLINA
72016**
SPAIN
56233
U S
USSR
YARN
49949
49951
INDIA
COTTON (PROCESSED)
RESEARCH METHODS
STATISTICS
COTTONSEED FLOUR
CREAM
NORWAY
CUCUMBERS
USSR
CUCURBITACEAE
USSR
CURRENTS
USSR
CYNODON DACTYLON
DAIRY PRODUCTS
73976*
8055**
AUSTRIA
CANADA
GERMANY
INDIA
NETHERLANDS
YUGOSLAVIA
DIANTHUS CARYOPHYLLUS
73652
26781*
DUCK MEAT
DUCKS
CARCASSES
GERMANY (EAST)
EGGS
43719
50322
3416
17798
64813
74507
49749*
9295*
49749*
29774
49749*
72906*
52817
65932*
17932*
64915*
42905
3345*
56749*
74563*
30100*
3471
GERMANY
86304
INDIA
3269
30811
64784*
56771*
36015
2302*
2313*
30102
STATISTICS
SHELLS
3474
65940
3293*
50979*
30104
ITALY
64784*
TAINAN
15000*
USSR
9841*
EGGS (LIQUID)
FATS
49885*
50221*
50229*

ITEM

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

		ITEM		SUBJECT INDEX		ITEM		ITEM	
QUALITY				QUALITY				QUALITY	
FATS--CONT				GRAPES--CONT				MILK--CONT	
POLAND				ROMANIA		7567* 14906*		INDIA	
FEED		9379* 23061*	56735*	USSR		6361* 8775*		IOWA	
49890*		49891*	50485*	YUGOSLAVIA				IRELAND	
GERMANY		30208*	64255*	GRASSES				JAPAN	
NORWAY		23093*	56911*	CANADA		46561		NORWAY	
POLAND			23800*	NORTHERN IRELAND		36183		REVIEWS	
SWEDEN		9975*	35305*	SOUTHERN RHODESIA		71197		ROMANIA	
USSR			56156*	SWEDEN		62242*		SWEDEN	
YUGOSLAVIA			49892*	USSR		5847*		SWITZERLAND	
FIBERBOARD			52111*	HAM		9688 11237		USSR	
FIBERS		73011	64328*	24773				64177*	
40433**			8470**	POLAND				YUGOSLAVIA	
FIELD CROPS				HARDWOODS		45211		MILK (CHOCOLATE)	
USSR			40816*	HAY				MILK (PASTEURIZED)	
FISH			73646	DENMARK				MILK (REFRIGERATED)	
INDIA			36133*	SWEDEN		56890*		MILK (STERILIZED)	
FISH (CANNED)			73657	HEMP		69556*		WHEAT	
INDIA			73653	POLAND				MISO	
FISH (FROZEN)		73644	73656	USSR		45622		MOHAIR	
FISH (IRRADIATED)		9932	73643	HEMP (PROCESSED)				INDIA	
FISH (REFRIGERATED)			23731	HEMP (RETTED)				MOLASSES	
FISH PROTEIN CONCENTRATE			42994	HIDES				MUSHROOMS	
FLAX		1784*	7581*	CATTLE				ROMANIA	
				HONEY				MUSKMELONS	
56174*			56176	HOPS		30190*		JAPAN	
CANADA			69560*	BULGARIA		40735*		YUGOSLAVIA	
GERMANY (EAST)			21622*	CZECHOSLOVAKIA				NURSERIES (FOREST)	
USSR		5803*	7610*	POLAND				STOCK	
21670*		39084*	78213*	HORSEBEANS				POLAND	
FLAX STRAW			69560*	UNITED ARAB REPUBLIC					
GERMANY (EAST)			6260*	JAGGERY				OATS	
POLAND			23381	INDIA				INDIA	
FLOUR		9638	22860	JUTE				OLIVE OIL	
		50173*	56467*	INDIA				USSR	
		56554*	56553*	KIDNEY BEANS				OILS	
GERMANY		35698*	35734*	LAMB MEAT		9698 42801		ITALY	
USA		44868*	50153*	15398**				OLIVE OILS	
GREAT BRITAIN			35807*	AUSTRALIA				SWEDEN	
ITALY		42720*	56495*	LARD				OLIVE OIL	
PACIFIC NORTHWEST			9620	CZECHOSLOVAKIA				FRANCE	
SWEDEN			2073*	LECITHIN				SPAIN	
FOOD		22901	34980	LEMON OIL				TURKEY	
		16304*	55886*	LETTUCE				OLIVES	
		276**	55226**	GERMANY				ONIONS	
FRANCE			72569*	NETHERLANDS				ORANGES	
GERMANY			63855*	LIME OIL				ARIZONA	
GREAT BRITAIN			34971*	LINSEED OIL				AUSTRALIA	
HUNGARY			29654*	46028*				U S	
ROMANIA			49491*	LIVESTOCK				PAPAYAS	
FOOD (CANNED)			72652	PRODUCTS				PAPER	
FOOD (FROZEN)			55885*	FRANCE		64650*		PASTURES	
FOOD (PROCESSED)			42247*	GERMANY		35875*		USSR	
GERMANY			42715	LOGS		29100**		PEACHES	
FOOD PASTES			30227*	GERMANY				YUGOSLAVIA	
FORAGE PLANTS		21123	30227*	MEXICO				PEACHES (CANNED)	
		54274*		RESEARCH METHODS				BRAZIL	
COLORADO			23759A	STATISTICS		59132		PEANUT OIL	
SWEDEN			27085*	LUMBER				FLORIDA	
U S			70078	ROMANIA				PEANUTS	
USSR			21667*	SWEDEN				PRODUCTS	
FORAGE PLANTS (DRIED)			49881*	MALT		9586* 13182*		U S	
GERMANY (EAST)			50025*	GERMANY				VENEZUELA	
FRUIT		1855	23259	MANDARIN ORANGES				PEARL RILLET	
		53279*		JAPAN				PEARS	
AUSTRALIA			73096	MANDARIN ORANGES (CANNED)				7208A	
GERMANY			64448*	MANGOS				AUSTRALIA	
ITALY		53272*	56429*	PARAGUAY				JAPAN	
JAPAN			32637*	VENEZUELA				PEARS (CANNED)	
REPUBLIC OF SOUTH AFRICA			20643	MARGARINE				JAPAN	
REVIEWS			71141	ROMANIA				NETHERLANDS	
USSR			6361*	SWEDEN				PECANS (PROCESSED)	
FRUIT (CANNED)			64485*	MAYONNAISE				RECTINS	
FRUIT (DRIED)			29922*	SWITZERLAND				PHLEUM	
FRUIT (PROCESSED)			42606*	MAZZARD CHERRIES		29234**		CANADA	
BELGIUM			28936**	MEAT		2176		PINEAPPLES	
GELATIN			73339*	2178 16780		73346		PLYWOOD	
GELIDUM			56848*	30037* 50221*		64677*		JAPAN	
PRODUCTS			30418	73342* 5211*		8164**		USSR	
GHEE			3296*	FRANCE				PORK	
GLUTEN			50100*	GERMANY		23496*		16846 18277	
GOOSE LIVERS			73229	GERMANY (EAST)		42790*		18727 24768*	
POLAND			3296*	ITALY				64677*	
GRAIN		6242*	42666*	NETHERLANDS					
DENMARK			35953*	POLAND					
ESTONIA			35953*	PRODUCTS					
GERMANY		2095*	16755*	GERMANY (EAST)		16823*			
		42742*	49040*	SWEDEN					
GREAT BRITAIN			35807*	USSR					
PRODUCTS			42742*	YUGOSLAVIA					
GERMANY			56548	MENTHA PIPERITA					
RESEARCH METHODS			56548	LAVIA					
STATISTICS			50133*	MILK					
SWEDEN			48226**	64168 72898		23028 29752			
USSR		14989*	35776*	35256* 42399*		17554*			
GRAPEFRUIT			8017**	72916* 73975*		73976*			
GRAPEFRUIT JUICE			29917	3380** 59260**		55317**			
ROMANIA			50064*	AUSTRALIA					
GRAPES		60889	13845*	AUSTRIA					
		53113*	56287*	CANADA		9295*			
		8052**	60194*	35224*		36576*			
ARKANSAS			54982**	DENMARK					
AUSTRIA		20659*	46088*	FRANCE		17568*			
BULGARIA				GERMANY		9221*			
				GERMANY (EAST)		23027*			
				35178*		64235*			
				HUNGARY		72893*			
				GREAT BRITAIN					
				USSR					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM				ITEM			
QUALITY				QUALITY				QUALITY				QUALITY			
POTATOES				SILAGE--CONT				TOMATOES--CONT							
GERMANY--CONT				JAPAN				U S							
44129*	49979*	56401*	64403*	NETHERLANDS				USSR				64528			
64436*	64443*	77457*		NORTHERN IRELAND				TOMATOES (PROCESSED)				6056*			
INDIA				SORGHUM VULGARE				TRITICALE				2352			
NETHERLANDS				USSR				TURKEY MEAT				19758			
POLAND				9976*				23517				30097			
SWEDEN				SILK				REPUBLIC OF SOUTH AFRICA				23518			
U S				JAPAN				TURKEY MEAT (COOKED)				2289			
USSR				SORGHUM				16918							
21647*	6045*	7601*		BULGARIA				TURKEY MEAT (FROZEN)				2320			
77454*	39389*	62231*		INDIA				30097				10314			
WASHINGTON				SOYBEANS				TURKEYS							
POTATOES (COOKED)				POLAND				CARCASSES				43792			
POTATOES (PROCESSED)				73114				VACCINES							
GERMANY				73111				ITALY							
POTATOES (SEED)				50038*				73341				3403*			
GERMANY				64443*				CANADA				30015*			
POLAND				20311*				FRANCE				17237*			
USSR				42593*				GERMANY (EAST)				65310*			
POULTRY				73141*				IRELAND				64635*			
CARCASSES				23191*				VEGETABLES				1855			
74589*				36012*				ITALY				53272*			
POULTRY MEAT				66101				NETHERLANDS				42585*			
73509				36008				REVIEWS				71141			
FRANCE				3322A				USSR				29925*			
ROMANIA				64798*				VEGETABLES (PROCESSED)				42606*			
YUGOSLAVIA				73466*				BELGIUM				U S			
POULTRY MEAT (CANNED)				9830*				VENEERS				31930			
POLAND				3265*				POLAND				5000*			
POULTRY MEAT (COOKED)				74707				USSR				45136*			
ITALY				2325*				VERMOUTH							
42893*				SUGAR BEET JUICE				USSR				9139*			
POULTRY MEAT (FROZEN)				73479				WATER				28535			
POULTRY MEAT (REFRIGERATED)				16908				28536				21913			
PRUNES				39406*				54952**				47847			
PULP				73143*				AUSTRALIA				43910			
52079*				19443				CALIFORNIA				4210			
CANADA				25980				FRANCE				66886*			
PULP (GROUNDWOOD)				25967				HIGH PLAINS				4763			
PULP (SULFATE)				59197				HUNGARY				15063*			
PULP (SULFITE)				59197				INDIA				40953			
RABBITS				59197				MALAYSIA				62360			
CARCASSES				66229*				MINNESOTA				17181			
SWEDEN				46529*				NETHERLANDS				28481			
USSR				14981*				RESEARCH METHODS				47875			
RAPESEED				56176				STATISTICS				40907			
CANADA				73415				ROMANIA				62417*			
RAPESEED MEAL				35950				WATER (UNDERGROUND)							
RAPESEED OIL				35950				COLORADO				479**			
RED CLOVER				21683*				WATERMELONS							
REDPEPPERS				20821*				USSR				40760*			
CZECHOSLOVAKIA				35600*				WHEAT				6223			
POTATOES (PROCESSED)				29758				27030				35801			
MILK				5775*				68579				42672			
WHEAT				50156				42710*				60943*			
RICE				74920*				48216**				2019A			
50135*				15857				AUSTRALIA				23378			
JAPAN				73232*				BULGARIA				46398			
MEXICO				9601*				CANADA				22682			
PRODUCTS (FORTIFIED)				42707				FRANCE				50088*			
USSR				40743*				73237*				33920*			
RICE (CANNED)				23353				GERMANY				42675*			
RICE (COOKED)				42706*				39893*				42675*			
JAPAN				29963*				42695*				56506*			
ROUGHAGE				36433				INDIA				32504			
RYE				45906*				IRELAND				14106			
AUSTRIA				45906*				JAPAN				42743			
GERMANY				2027*				KANSAS				29955			
POLAND				71138*				NETHERLANDS				646**			
76854*				28320*				NEW ZEALAND				42718*			
USSR				28320*				NORTH DAKOTA				4844**			
SALAD DRESSING				28320*				PACIFIC NORTHWEST				77224*			
SWITZERLAND				16363*				POLAND				9620			
SATSUMA ORANGES				50026*				REVIEWS				76853*			
JAPAN				32659*				ROMANIA				5775*			
SAUERKRAUT				73148				SOUTH DAKOTA				7200**			
SAUSAGES				2146*				SOUTHERN RHODESIA				26982			
GERMANY				16782*				SWEDEN				6251*			
GREAT BRITAIN				7335*				SWITZERLAND				9642*			
HUNGARY				9714*				TEXAS				63026*			
SCORZONERA				71127*				U S				56503			
SEMEN				50443*				USSR				76790			
CATTLE				10232				6598*				76856			
23960*				23966*				6201*				77221			
43204*				57133*				7575*				62144			
JAPAN				17276*				14992*				62144			
POULTRY				17708*				20523*				23419			
RABBITS				43851				29968*				32862*			
SHEEP				51159*				39554*				39566*			
SWINE				24730*				40971*				39572*			
TURKEYS				34277**				62397*				77114			
SHEEP				30943				76794*				76810*			
CARCASSES				36924*				76862*				77232*			
NEW ZEALAND				18057*				76865*				77232*			
SHEEP'S MILK				982*				76865*				77232*			
SILAGE				50476*				76865*				77232*			
CANADA				43268				76865*				77232*			
CORN				56908*				76865*				77232*			
GRASSES				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677				76865*				77232*			
				56908*				76865*				77232*			
				73935				76865*				77232*			
				73677											

ITEM	ITEM	ITEM	ITEM
QUALITY--CONT	QUATERNARY AMMONIUM COMPOUNDS--CONT	QUERCUS--CONT	
WOOD (LAMINATED)	HYOSYANUS ALBUS 49360*	MINERALS	
WOOD FLOUR	POULTRY 51079	NUTRITION	60501
USSR	VIRESUS 43085*	MORTALITY	
WOOL	QUEBEC BUREAU D'AMENAGEMENT DE L'EST 42022	PENNSYLVANIA	12243
3549* 11022 73011	42026	MYCORRHIZA 60459 60461	60470
ARGENTINA 74746*	QUEBEC DEPARTMENT OF AGRICULTURE AND	60473 60488 60494	60501
AUSTRALIA 23181	COLONISATION 54552	NEODIPLOGASTER MYCELIOPHAGUS	12410A
BULGARIA 18031*	QUEBEC FARM CREDIT BUREAU 51453	NITROGEN	46294*
INDIA 62695	QUEBEC UNIVERSITE LAVAL	PARAFFINS	13543
NEW ZEALAND 24560	FONDS DE RECHERCHES FORESTIERES	PESTS 25557	67012
44024	QUEEN'S SUBSTANCE 44884	BULGARIA	38234*
PAKISTAN 72986	APIS MELLIFERA 67745 9632*	CANADA	67653*
REPUBLIC OF SOUTH AFRICA 64312		FRANCE	37958*
SPAIN 23164*	QUEENS	NEARCTIC REGION	19015*
U S 29190**	APIS MELLIFERA 31689 38105	PENNSYLVANIA	12243
USSR 43896*	44810 75750 19123*	USSR	67337*
YARN 42510 42474*	DISEASES	PHLOEM	13556
YOSHURT 56085*	EGGS 25443*	PHYSIOLOGY 13556 13584	60470
QUALITY CONTROL	FECUNDITY 38107	60488 60494 60501	60506
BACON 19136*	FERTILITY 19136*	20418* 20423*	39482*
POLAND 44032	INTRODUCTION 67742*	DESERT AREAS	60473
BRANDY 19141	ITALY 19141	EASTERN STATES	60454A
ROMANIA 55978*	MATING 4683* 19114*	USSR 46252*	46262*
CHEESE 12127	NEW ZEALAND 19134*	PLANT CALLS	13543
U S 9257	REARING 12141 19155 75721	PLANTING	
CHERRIES (PROCESSED) 23315*	25629*	DESERT AREAS	60490
SWITZERLAND 49939	HUNGARY 51806*	NETHERLANDS	27243*
COTTON 19122*	USSR 12159	RESEARCH METHODS	
DAIRY PRODUCTS 44822*	REQUEENING 44832	STATISTICS	45265*
EUROPE 72917	TWO QUEENS 4679	SPACING	45265*
IRELAND 1622	APIS MELLIFERA CAPENSIS 39717	USSR	20423*
NEW ZEALAND 9102	QUEENSLAND BUREAU OF SUGAR EXPERIMENT 9050	PRECIPITATION	46282*
FEED 49891* 1773* 1774*	STATIONS 69732	PRODUCTS	42996*
49892* 56141*	QUEENSLAND HORTICULTURAL RESEARCH	JAPAN	
56161*	LABORATORY 73180 73180 76589*	PROPAGATION	
56538*	QUEENSLAND SOCIETY OF SUGAR CANE 2384	GRAFTING 13535*	45246*
1461 63849	TECHNOLOGISTS 38997*	GRAFTING 13535*	45246*
22807*	QUERCETIN 73180 73180 76589*	SAP	13556
CANADA 72589	CORN 38997*	SEED PRODUCTION	45226*
GERMANY (EAST) 64434	GRAPES 13509*	APPALACHIAN MOUNTAINS	71799*
FRUIT 1858	MORUS 7390A	USSR 45229*	67712*
GRAPEFRUIT 64333	QUERCUS 5130* 52119*	SEEDLINGS 60459 60494	60501
JUTE 96358	AGE 6737*	60506 20423*	69410
INDIA 8441**	APHELENCHUS AVEAUE 14210A	PHYSIOLOGY	
MACAO/PA NUTS 2142*	APHIDS 29557 19015*	52993*	
MEAT 56657*	AZOTOBACTER 60506	SEEDS	45247*
FINLAND 2142*	BIOCHEMISTRY 13543	SITES	
POLAND 18783*	GREAT BRITAIN 46294*	MARYLAND	29040**
PRODUCTS 2145	BROMACIL 15612**	USSR	68203*
NEW ZEALAND 62750**	CONTROL 76308	WEST VIRGINIA	29049**
U S 35927*	CARBON DIOXIDE 60454A	SODIUM SULFATES	32805*
REVIEWS 2139	CERATOCYSTIS FAGACEARUM 27612	SOIL BACTERIA	60506
MEAT (PROCESSED) 9266	PENNSYLVANIA 27608	SOIL CHEMISTRY 61982*	60490
MILK 35189*	CONTROL (CHEMICAL) 15612**	SOIL MICROORGANISMS	69410
CANADA 36576*	COPICE 59038*	SOIL PHYSICS	61982*
EUROPE 35180	CROWNS 45007*	SOIL PROPERTIES	46252*
IRELAND 72917	CULTURE 15573**	SOILS	
ORNAMENTAL PLANTS 36130*	AUSTRIA 68149*	MARYLAND	29040**
POULTRY 60488	DESERT AREAS 19451*	WEST VIRGINIA	46283*
PRODUCTS 62750**	GERMANY 3724*	STRUMELLA CORYNEIDEA	29049**
U S 63826	USSR 44997*	TAXONOMY	27602
PROTEINS 2139	45215* 60488 38682*	MALAYSIA	14504
CONCENTRATES 63826	4674* 59035*	THINNING	12235*
MEAT 2139	DISEASE RESISTANCE 27608	CZECHOSLOVAKIA	40374*
SUGARCANE 56311*	ECOLOGY 4464* 67869*	USSR	
AUSTRALIA 36107	BELGIUM 68546*	WEATHER	
SWEET POTATOES 1943	BULGARIA 52379*	USSR	
TEXTILES 56311*	HUNGARY 59547*	WOOD	
PAKISTAN 64434	POLAND 52401*	12462* 31896*	12410*
VEGETABLES 56010*	USSR 38682* 39482*	35103*	52067*
WINE 56010*	52155* 59035*	WOOD (SAPWOOD)	27602
QUAMOCUIT	FED 38117*	WOOD CHEMICAL PRODUCTS	19446*
NEW TAXA (BOTANY) 47300*	FERTILIZERS 47712*	WOOD DEFECTS	68224*
CONVOLVULACEAE 47300*	FUNGUS DISEASES 27608	WOOD ELECTRICAL PROPERTIES	26047*
QUAMOCUIT RODRIGUESII 47300*	TRANSMISSION 27612	WOOD MOISTURE	29097**
BRAZIL 44830*	GREAT BRITAIN 76075	WOOD QUALITY	59360*
QUANTINE 38117*	GROWTH 20423*	WOOD STRENGTH	29031**
APIS MELLIFERA 44830*	59038* 39512*	WOOD SURFACES 54888*	29097**
INSECTS 61221	46282* 46283* 59035*	WOOD SWELLING	
GAMBIA 61221	HARVESTING 52119*	YIELDS	
AUSTRALIA 27415 22042**	HYBRIDS 33640	FRANCE	52132*
GAMBIA 40044	CALIFORNIA 59035*	USSR	45217*
GERMANY 40045*	IDENTIFICATION 33640	QUERCUS ACUTISSIMA	
NEW ZEALAND 77491*	ILLINOIS 5067A	CULTURE	
PORTUGAL 61847	IMPROVEMENT CUTTING 52155*	SOUTHEASTERN STATES	41297**
REPUBLIC OF SOUTH AFRICA 27202*	INJURIES 27612	WOOD TESTS	5138*
U S 28927** 28928** 71674**	LITTER 28230*	HEAT	39517
71705**	MEASUREMENT 45007*	PHYSIOLOGY 38524 39517	32815*
YUGOSLAVIA 47120*	MARYLAND 29049**	SEED GERMINATION	
SEE ALSO 65493*	WEST VIRGINIA 29049**	SITES	
INSPECTION 65493*		ALABAMA	385**
QUARANTINE 14481		INDIANA	41285**
NEW TAXA (BOTANY) 1875*		ALABAMA	385**
BOMBACACEAE 9052		SOLAR RADIATION	39517
QUASSIN 77087		SYSTEMIC INSECTICIDES	
QUATERNARY AMMONIUM COMPOUNDS 36661*		EFFECTS	
BACTERIA 9052		TYLOSES 38524	32815
BEANS 77087		WOOD ANATOMY 38524	5144A
CATS 65493*			5144A
CATTLE 65493*			
JAPAN 65493*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		VOL. 33		ITEM	
QUERCUS BOISSIERI		QUERCUS ROBUR		QUINCES--CONT		QUINCES--CONT		QUINCES--CONT	
AGE		SEED PROVENANCE--CONT		USSR		PEST CONTROL (CHEMICAL)		PHYSIOLOGY	53945*
QUERCUS BOREALIS SEE	70567	SEEDLING	45239*	SEEDLING	20421*	PROPAGATION		CUTTINGS	60220*
QUERCUS RUBRA		SHIKIMIC ACID	13538*	SOIL MOISTURE	26873*	ROOTSTOCKS	27534	BULGARIA	39776*
QUERCUS CASTANEAEFOLIA		BULGARIA	39497*	SOILS	59274	STORAGE		DISEASES	39286*
CHROMOSOMES	38631*	USSR	59274	TETRAHYDROXYCYCLOHEXANECARBOXYLIC		TISSUES		QUINESTROL	64508
NUMBERS	38631*	ACID, 1,3,4,5-	13538*	TISSUES	19588*	DOGS		QUININIC ACID SEE	30695
CYTOTOLOGY	59043*	QUERCUS RUBRA		QUERCUS RUBRA		QUININIC ACID SEE		TETRAHYDROXYCYCLOHEXANECARBOXYLIC	
GROWTH	59043*	ANATOMY	20446A	BREEDING	15578**	ACID, 1,3,4,5-		QUININE	
IRRIGATION		OHIO	15578**	GROWTH	29143**	CHEMISTRY		QUINOA	76544*
MEASUREMENT		APPALACHIAN MOUNTAINS	29143**	OHIO	14317*	MOSAIC		VIRUS DISEASES	14242*
PLANTING		HUMIDITY	69427	MOISTURE	69427	QUINOCIDE	6934*	QUINOLINE	14242*
SPACING		LIGHT	69427	APPALACHIAN MOUNTAINS	29143**	QUINOLINE		QUINOLINE	15145*
USSR	59043*	MORTALITY	8113**	NECROSIS	14317*	QUINOLINE		QUINOLINE	32353
QUERCUS CERRIS		APPALACHIAN MOUNTAINS	29143**	PESTS	4133	QUINOLINE		QUINOLINE	32353
MEASUREMENT	59048*	OHIO	29143**	PHILOM	4133	QUINOLINE		QUINOLINE	32353
PHYSIOLOGY	68226	APPALACHIAN MOUNTAINS	29143**	PHYSIOLOGICAL DISEASES	4133	QUINOLINE		QUINOLINE	32353
WOOD (HEARTWOOD)	68226	APPALACHIAN MOUNTAINS	29143**	PHYSIOLOGY	4133	QUINOLINE		QUINOLINE	32353
WOOD PHYSICAL PROPERTIES	68226	APPALACHIAN MOUNTAINS	29143**	SEED GERMINATION	4133	QUINOLINE		QUINOLINE	32353
QUERCUS COCCINEA		APPALACHIAN MOUNTAINS	29143**	SEED PROVENANCE	4133	QUINOLINE		QUINOLINE	32353
PHLOEM	4133	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS GAMBELI	4133	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CONTROL (CHEMICAL)		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
COLORADO	62929**	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
HYBRIDS	61668	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS GARRYANA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ECOLOG	38693	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
SEED PRODUCTION	59328*	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS ILEX		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ARTHRALGIA NELLEA	3336A	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
FUNGUS DISEASES		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CALIFORNIA	3336A	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
IRRIGATION		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CALIFORNIA	3336A	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PESTS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CALIFORNIA	3336A	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS ILICIFOLIA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CULTURE		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ISRAEL	52151*	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PLANTING		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
NORTH CAROLINA	15490**	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS LONGIPES		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
GROWTH	52162*	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS MACROCARPA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
HYBRIDS	61668	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PESTS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CANADA	58768	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS MARILANDICA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CONTROL (CHEMICAL)	47489	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS MINIMA SEE		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS VIRGINIANA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS MONTANA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
WOOD (COMPRESSED)	22188**	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS NIGRA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CROONARTUM FUSIFORME	27597	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
FUNGUS DISEASES	27597	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS NUTTALLI		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PHYSIOLOGY	387**	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
SEEDLING	387**	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS PEDUNCULATA SEE		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS ROBUR		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS PETRAEA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ECOLOG		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
GROWTH		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
MYCORRHIZA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PHYSIOLOGY		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
SEED PRODUCTION		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
SEED VIABILITY		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS PUBESCENS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ECOLOG		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
HUNGARY	52388*	APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
QUERCUS ROBUR		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ANATOMY		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
AROMATIC COMPOUNDS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
BULBOUS APHIDS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CULTURE		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
SOILS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
BIOCHEMISTRY		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CULTURE		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
USSR		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
CYTOTOLOGY		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
DEHYDROQUINIC ACID, 5-		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
DEHYDROSHIKIMIC ACID, 5-		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
DIURNAL RHYTHM		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
ECOLOG		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
BULGARIA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
FERTILIZERS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
FOLIAR DIAGNOSIS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
GROWTH		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
HARVESTING		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
MYCORRHIZA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PEST CONTROL (NATURAL)		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PHYSIOLOGY		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
71188*		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
BULGARIA		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PLANT GALLS		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
POLLEN		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
PROPAGATION		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
GRAFTING		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
USSR		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
RADIOACTIVE CARBON		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353
SEED PROVENANCE		APPALACHIAN MOUNTAINS	29143**	SEEDLING	4133	QUINOLINE		QUINOLINE	32353

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
RABBIT TICK SEE HAEMAPHYSALIS LEPOPISPALUSTRIS			RABBITS-CONT			RABBITS		
RABBITPOX			CHOLESTEROL	66240		FEEDING-CONT		
VIRUS			NUTRITION	37066	3496*	72026**		
RABBITS			CHROMIUM OXIDES	51152*		FRANCE		10973*
ABNORMALITIES	66243		CHROMOSOMES	66241		GERMANY	51142*	51143*
ACCOUNTING	66249		CIRCULATORY SYSTEM	37065	66258A	HUNGARY		3495*
ADIPOSE TISSUE	10972		CLOSTRIDIUM PERFRINGENS	51226*		ITALY		51152*
ADRENAL GLANDS	30935					POLAND		58967*
AGE			COCCIDIOSIS	43856		SPAIN	57755*	57756*
ALDRIN			CAUSES	37062*		FENTANYL CITRATE		347
ALLERGIES			CONTROL	43861*		FENTHION		3458A
ALLOXAN			ESTONIA	18011		FERTILITY	17982	37048
AMINO ACIDS	37648		JAPAN			66226	74723	3492*
ANESTHESIA			TREATMENT	37077		17983*	24520*	24524*
ANTIBODIES			JAPAN	3520*		57542*	65843*	
10982	3501	3506	US	18008*		FEVER		3509A
18012	17994	17997	TURKEY	37073*		FLUORESCENT ANTIBODY TECHNIQUE		74494
66257	74494	74813	COLCHICINE	74740		10990	24538	
24528*	57760*	3502A	COLIBACILLOSIS	10983*		FOLPET		66243
10979A			COLISTHRUM			TOXICITY		
ANTIGENS	66233	66251	FEED	70427*		FURS		56582*
66257	24521*	30769*	CONTROL	30941		SPAIN		30938*
3503A	3504A	3507A	AUSTRIA	74722		GAMMA RAYS	30933	51151
ARTERENOL L-			NEW ZEALAND	66234*	30940	GENETICS		3497*
ARTERIES	10977		CORPUS LUTEUM	18002		GLANDS		10985A
ARTIFICIAL INSEMINATION	3494A		CORTICOSTERONE	66248	17999	GLOBULINS	18012	10989
SPAIN	24518		CORTISONE			GLOBULINS, GAMMA-	24645*	1983*
ASCARIASIS	3506		CORTISONE ACETATE	37078*				17907
CEYLON	37061		COSTS	37043		GLUCOSE		2524A
			HUNGARY	37073*		GLUCOSE-6-PHOSPHATE		66238
BABBITURATES			CRYPTORCHISM	51149	66241	GLUCOSE-6-PHOSPHATE DEHYDROGENASE		43858
TOXICITY	66253		CYTOTOXICITY	72026**	24522A	GLYCEROL		17993
BEHAVIOR	17992A		DDT			GONADOTROPINS		51153*
BEMERGIDE	30939*		TOXICITY	3245*		GONADS		24531
BIBLIOGRAPHIES			DEHYDROEPIANDROSTERONE	66250		GOSYPOL		2473A
RETICULO-ENDOTHELIAL SYSTEM			DEHYDROEPIANDROSTERONE SULFATE	66250		GRASS TETANY		3511*
				18001		FRANCE		37071
TUBERCULOSIS	37067		DEOXYRIBONUCLEIC ACID	66248		GROWTH	3519	66247*
BIOCHEMISTRY	37044		DIABETES	10747		HAPTOGLOBIN		66240
24520*			DICHLORONIL			HEART		30935
BITHIONOL SULFOXIDE	66237*		TOXICITY	66243		HEAT		3512*
BLOOD	57759		DIFOLATAN	51152*		HEMATOPOIETIC SYSTEM		66235
ANALYSIS	24527		TOXICITY	57762*		HEMOLYSIN, BETA-		3763
COMPOSITION	10989		DIGESTION	17996	24541	HEMOLYSIN		34652
10988*	37075*	66255*	57762*			HEMOLYSIS		17989
ENZYMES	66236		DIGESTIVE SYSTEM	17994	24528*	HISTOPLASMOGONIA		24535*
PROTEINS	43859	43864	DISEASE RESISTANCE	57565*		HOG CHOLERA		66238
BLOOD GROUPS			DISEASES	57755*		HORMONES	18002	66248
BLOOD PLASMA			CONTROL			BIBLIOGRAPHIES		10970*
BLOOD SERUM	66257		PREVENTION	10983*		HOUSING		18510*
BLOOD TRANSFUSIONS	51146		BULGARIA	37058*		BULGARIA		24542
BODY FLUIDS	37045		DISSECTION	3917		CONSTRUCTION		74737*
BONES	3513A		DROPERIDOL	66233		COLOMBIA		24532
DISEASES	74741		DYSENTERY	18015*		GREAT BRITAIN		74737*
BORNA DISEASE	30769*		CAUSES	66233		SANITATION		57764*
BRAKYKININ	74731		ELECTRICITY	17687*		SPAIN		30935
BRAIN	66235	74731	3513A			HYDROXYPROGESTERONE CAPROATE, 17		24533*
BREEDING	57759	24520*	ELECTROLYTES	37059		ALPHA-		24534
43853*	57753*		ELECTROPHORESIS	66245*		HYPERGLYCEMIA	51145*	51226*
BULGARIA			EMBRYOS	3508	74736	HYPOTHALAMUS		30934
COLOMBIA	66227*		GROWTH	37054*		IDENTIFICATION		3500*
FRANCE	10973*		34853*	2541A		FRANCE		66251
HUNGARY	51139*		MORTALITY	17987		IMMUNIZATION	66252	37066*
HYBRIDIZATION	66229*		PHYSIOLOGY	30935		IMMUNOSUPPRESSIVE AGENTS		17994
POLAND	43854		VIABILITY	24526		INDUSTRY		66227*
INBREEDING	37049		ENCEPHALITIS	17999		COLOMBIA		35840*
JAPAN	17981*		FLORIDA	74740		FRANCE		23438*
REVIEWS	51141*		ENDOCRINE GLANDS	36831		ITALY		35822
SPAIN	3492*		ENDOTOXINS	17998*		NIGERIA		66248
BREDS	24521*		ENTERITIS	17995*		INSULIN	18000	24532*
ANGORA	51140		TREATMENT	3508		INTESTINES		57015*
CALIFORNIAN	57753*		ITALY	66232A		IRON		24537
CHINCHILLA	66229*		EPIDEMIOLOGY	74723	37046	ISONIAZID		37075*
FLEMISH GIANT	66229*		EPINEPHRINE	18010	3505A	TOXICITY		10398*
NEW ZEALAND			EPITHELIUM	37073*		JUDGING		10991*
WHITE	66249	57753*	ERYTHROCYTES	37048		HUNGARY		24540*
			43864	51146	66236	KIDNEYS	10398*	4386A
NORFOLK WHITE			ERYTHROPOIESIS	43652		DISEASES		37056
POLISH	66229*		ESCHERICHIA COLI	74740		KININS		37055
TAN	57753*		ESSENTIAL OILS	10762*		LACTATION	24537	36831
VIENNA	3493*		THERAPEUTIC USE	30933		17090*		
BLUE	24525		ESTERASES	30934		RESEARCH METHODS		18014*
BUTYL BROMIDE, N-	3516*		ESTRADIOL BENZOATE	74730		LEGS		3513A
CALCIUM	37051*		ESTRADIOL, 17BETA-	17995*		LEPTOSPIROSIS		24336*
NUTRITION	66243		ESTROGENS	24531	51147*	IMMUNIZATION		57760*
CAPTAN	17987		ESTRONE	18001	51154	BULGARIA		24523
TOXICITY	66229*		ESTRUS	17988	57065	RESISTANCE		66254*
CARBON DIOXIDE	17997		EYES	57065		LEUCOCYTES	3763	18010
CARCASSES	84798*		ENZYMES			43863	74736	24535*
QUALITY	51140		EYEWORMS			74738*		
CARCINOMA			FARMS			LICE		4076
CARE	30938*		MANAGEMENT			USSR		3510*
CANADA	37050*		GREAT BRITAIN	24542	8781*	LIPIDES	37043	37059
FRANCE	74743*		SPAIN	57764*		66252	74725	72026**
GERMANY (EAST)	10969		FATTY ACIDS	65592		LISTERIOSIS		43859
GREAT BRITAIN	3522*		FECS			ITALY		74494
HUNGARY	66259*		FEED	10974		LITTER SIZE		15506**
SPAIN	10982		ANALYSIS	3495*	3496*	ALABAMA		2541A
CARRAGEENAN	37064*		CONCENTRATES	10973*		LIVER FLUKES	24538	66240
CASTRATION			FORMULAS			LIVER FLUKES		24337
CELLS	18002		FRANCE	9957	17996	IMMUNIZATION		66245*
			FEEDING	74725		ITALY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

		ITEM		SUBJECT INDEX		ITEM		VOL. 33	
		ITEM				ITEM			
RABBITS--CONT				RABBITS--CONT					
LOCOMOTION		74739*		PROTOZOA					
LUNGS		64258A		RESISTANCE		66239		RABBITS--CONT	
LUTEINIZING HORMONE	18005	74722		PSEUDOPREGNANCY		66238		TRANSPORTATION	
17990*				PSEUDOURABILITIES	3512*	57758*		SANITATION	74737*
LYMPH NODES		51148		66231*	74728*			TRICHINOSIS	10761
MAMMARY GLAND				BULGARIA		24539*		TRICHOSTRONGYLOSIS	
18001	17999	18000		PYRIDOXINE	37074*	37076*		TREATMENT	74733*
51151	18002	37055		RADIATION	51145*	51145*		TRITUM	10972
65638	17990*			RADIOACTIVE IODINE	24535*	24520*		TRYPAANOSOMIASIS	37064*
MARKETING		66248		RECORDS		57564*		TUBERCULIN TEST	37056
COLUMBIA		66227*		HUNGARY		66232*		TUBERCULOSIS	3501
HUNGARY		51139*		RED WATER DISEASE	24538	3523*		RESISTANCE	37067
MEAT PRODUCTION		17981*		RESERPINE		66239*		TYPE	3503A
BREEDING				RESPIRATION		30939*		HUNGARY	10991*
EFFECTS		66229*		RESTRAINT		74334		URAE	57759
CANADA		51140		RETICULO-ENDOTHELIAL SYSTEM		37067		URINE	74742
GREAT BRITAIN	10969	37042		REVIEWS		17981*		ANALYSIS	66234*
FEEDING				BREEDING		66236		USSR	57766*
EFFECTS		10972		RIBONUCLEASE		17981*		UTERUS	37059
GERMANY		30932*		RIBONUCLEIC ACID	10978	17090*		VAGINA	24523
GERMANY (EAST)		37050*		24535*				VEINS	24523
43855*				RIBOSOMES	66242	2541A		VIRUS DISEASES	43860A
GREAT BRITAIN		37052		RINDERPEST		37063		VISCERA	10977
HUNGARY		24542		ROUGHAGE		65592		VISION	3514A
SPAIN		3521*		ROUS SARCOMA		17997		WATER	18006*
YUGOSLAVIA		57755*		SALMONELLOSIS		43989*		WEANING	10973*
METABOLISM	17993	23815		RESISTANCE		57564*		WEIGHT	17990*
24537	66238	66250		SCHISTOSOMIASIS		10987*		WIGL PRODUCTION	30937
66237*	3498A	74742		SELECTION		24519*		BREEDING	
METALLITES		3509A		SEMIN	37044	43852		EFFECTS	
MICROSCOPY		24525		24517*	50601*	3494A		CANADA	51140
MICROSCOPY (ELECTRON)		17982		CHEMISTRY		66226		X-RAYS	43863
MITE		24529		COLLECTION		66226		XANTHURENIC ACID	51148
MITOCHONDRIA		37621		COMPOSITION		57754*		RABBITS (GERM-FREE)	37074*
MORTALITY		37069		QUALITY	43851	65843*		RABDOVIRUS	24541
MOUTH		30933		STORAGE	10971	57754*		POULTRY	
MUSCLES	17988	30049		VIRALITY		57752		INDIA	66150
64639	66256	74727		SEROLOGICAL TESTS		66245*		RABIES	30342
9692*	37058*	51145*		SERUM		57923*		BIBLIOGRAPHIES	
9741A	56618A			SEX	37044	3500*		CATTLE	
MUTATION		43853*		SEX BEHAVIOR	37047	37071		TRANSMISSION	17373*
MYCOPLASMA		31140		SEX ORGANS	17982	37041		BUFFALOES	
MYCOPLASMOSIS		17436		SEX RATIO		24536		INDIA	74098
MYXOMATOSIS		24530		SEX ORGANS	17982	37041		CONTROL	30320*
CONTROL				SEX RATIO		37041		GREAT BRITAIN	50908
GERMANY		10984*		SHOWS		37045		TRANSMISSION	
NERVES	17991	24529		SKELTON		3499A		MAN	57468
NERVOUS SYSTEM		74280*		SKIN TEST		84798*		CATTLE	23872*
DISEASES		37057		SLAUGHTERING EQUIPMENT		65870		BRAZIL	50829*
NETHERLANDS		74739*		USSR		74740		CANADA	2867
NICOTINAMIDE		47195*		SMELL	18015*	17687*		IMMUNIZATION	17444
NITROSO METHYLENE		37076*		SPERMATOZOA	10971	17982		74149*	
NUCLEOPROTEINS		43853*		24523	37041	37045		VENEZUELA	17382*
ODOR		37055		37047	57750	57751		TRANSMISSION	17373*
OLEIC ACID		17687*		74723	17983*	43853*		CONTROL	30312
NUTRITION		72026**		57754*	74724*	2696A		FRANCE	53172
OOPHORECTOMY	24534	30934		SPINAL COLUMN		74728*		GERMANY (EAST)	65043*
ORGANIC ACIDS		3511*		DISEASES		57758*		LATIN AMERICA	73715*
OVA	18004	37070		SPLEEN	51148	66254*		U S	36252
66246	3499*	18007*		STAPHYLOCOCCUS		66255*		DIAGNOSIS	17170*
24522A		57542*		STAPHYLOCOCCUS AUREUS		18012		43120*	57026*
OVARIES	66248	66250		STATISTICS		74744		CANADA	43118*
17990*	24524*	3516*		GREAT BRITAIN		17985*		FRANCE	46973
OVIDUCTS	24523	24529		STOMACH		74744		POLAND	43058*
57752	74734	37070		STOMACH WORMS	4387*	74726		USSR	43135
OVULATION	24536	24524*		STREPTOCOCCUS		10979A		CONTROL	10158*
OXYGEN		74732		STREPTOTHRICOSIS		18003*		DOGS	30320*
OXYTOCIN		74721		STRESS		17984*		ARGENTINA	36678*
PARADOX		51146		SULFADIMETHOXINE	18011	23815		CANADA	2867
PELVIS		37071		37077				CONTROL	
PENTYLENETETRAZOLE		30939*		SULFAMONOMETHOXINE	18011	37077		EUROPE	36689*
PEPTIDES		30934		SUPEROLATION		17995*		GREAT BRITAIN	50908
PERITONEUM		10975		SUPERSONIC VIBRATIONS		43851		FRANCE	10642*
PESTS		31377		SURGERY	3519	18002		IMMUNIZATION	24236
31431	4081	24530		24531	30935	37043		43550	
37621	75259	44434*		18007*	18013*	66254*		POLAND	10647*
BEHAVIOR		11704		SURRA		65733		TRANSMISSION	
CALIFORNIA		3510*		RESISTANCE		57758*		FRANCE	24208*
USSR		43989*		TAXATION		15802*		INDIA	30675
PHOSPHATASES	66240	74721		TEMPERATURE	37049	2696A		MAN	57468
PHYSIOLOGY	74731	18006*		EFFECTS		10988*		FOXES	50574*
66234*	66247*	74724*		TESTES	37043	43852		CONTROL	
PILOCARPINE		18010		2524A	2696A	37064*		GERMANY (EAST)	65043*
PITUITARY BODY		3519		TESTS		43851		FRANCE	24208*
18002	51154	66248		TETRAMISOLE		74733*		IMMUNIZATION	3147
POISONING	10747	66235		THERAPEUTIC USE	37064*	57758*		-TRANSMISSION	10668*
20939*	43862*	3505A		THYROID	24531	66248		USSR	10672*
NEW ZEALAND		30940		THYROID GLAND	18000	66248		GUINEA PIGS	36816
TREATMENT		66253		THYROID HORMONES				HORSES*	74353
POLYMERASES		10978		THYROIDINE		18002		IMMUNIZATION	30312
POLYOMA VIRUS		10981		TICKS	4081	31377		USSR	10045*
POLYVINYLPIRROLIDONE		66253		TISSUES	57565*	2473A		LABORATORY ANIMALS	74353
THERAPEUTIC USE	24534	37046		TOCOPHEROL		57757*		TRANSMISSION	3218
PREGNANCY	3508			NUTRITION		72026**		MAN	
37055		17995*		TONGUES		51149		EUROPE	17186
PREGNANT MARE'S SERUM				TOXINS		10979A		GERMANY (EAST)	43080*
51147*				TOXOPLASMOSIS*		18009		SWITZERLAND	17100*
PRODUCTS				IMMUNIZATION		10170*		TRANSMISSION	36251
INSPECTION		48238**		ITALY		10980		MICE	30791*
U S	18001	24531		RESISTANCE				IMMUNIZATION	43655
PROGESTERONE				TRADE		74737*		POULTRY	17921*
51154				CZECHOSLOVAKIA		24533*		RATS	30791*
PROTEINS	74727	3499*		HUNGARY				TRANSMISSION	
3509A		57565*							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
RABIES	RADIATION--CONT		RADIATION--CONT		
RATS	EGG YOLKS (SPRAY-DRIED)		SHEEP		
TRANSMISSION--CONT	FATS		74846*		
INDIA	FEED		30093		
RESEARCH PROGRAMS	FIBERS		9668A		
CANADA	REVIEWS		24386		
RESISTANCE	FIELD CROPS		73057*		
SHEEP	SEED TREATMENT		1805*		
SWINE	FISH		60536*		
TRANSMISSION	FISH (COOKED)		45660*		
EUROPE	FLAX		9936		
MAN	FLOUR		50425*		
U.S.	FOOD		69051*		
VACCINES	35056		50139*		
24236	1526*		22501		
43550	63944*		1520*		
74149*	FRANCE		55921*		
3044	RESEARCH PROGRAMS		72695*		
57009	AUSTRIA		22884*		
43120*	INDIA		72705		
WILDLIFE	NETHERLANDS		63942*		
EUROPE	FORAGE PLANTS (GREEN CUT)		43028*		
YUGOSLAVIA	USSR		43028*		
ZAMBIA	FRUIT		23274*		
RACES	GALLERIA MELLONELLA		18820		
APIS MELLIFERA	GLADIOLUS		45536*		
75734	GOATS		24700		
44023*	GRASSES		60059*		
BULGARIA	HAMSTERS		6589*		
SWEDEN	HAZARDS		21906*		
USSR	HEMP		69051*		
BOMBAY MORI	HORSEBEANS		69003*		
19167*	HORSES		74379*		
38120*	HYPOMYCES SOLANI CUCURBITAE		27460		
BULGARIA	INSECTS		4035*		
JAPAN	KAKI PERSIMMONS		56435*		
KOREA	LEGUMES		23274*		
USSR	LIGNIN		19534		
RACHIADES (N G)	LIPIDS		9753		
NEW ZEALAND (ENTOMOLOGY)	LIVESTOCK		26344*		
LEPIDOPTERA	REVIEWS		36201		
RACHITIS SEE	LUPINE		39096*		
RICKETS	MAPLE SYRUP		71691**		
RACODIUM	MEASUREMENT SEE		30074*		
NOMENCLATURE	RADIOMETRY				
RADAR	MELONS		35620		
DRAINAGE	MILK		43641		
LOGGING	MUSHROOMS		1367A		
RADCOR	OILS		23063		
55040**	ONIONS		50692		
43583*	SEED EMBRYOS		73455*		
RADGAST LEHR- UND VERSUCHSGUT	OSMUNDA REGALIS		76179		
RADIATION	OULEMA MELANOPUS		32282		
ACHETA DOMESTICUS	PEACHES		4108A		
AEDES AEGYPTI	PEANUTS		9576		
RESISTANCE	PEARS		12828		
ANAGASTA KUEHNIELLA	PEAS		13344		
ANTHONOMUS GRANDIS	SEED BIOCHEMISTRY		45505*		
APPLE JUICE	SEED CYTOLOGY		59606*		
APPLES	SEED INJURIES		69343*		
ARABIDOPSIS	SEED TREATMENT		69253*		
ARABIDOPSIS THALIANA	PENTICULUM VIRIDICATUM		45513*		
SEED TREATMENT	PIGEONS		39411*		
68802*	PINUS RESINOSA		38703*		
AROMATIC PLANTS	PINUS SYLVESTRIS				
ASPERGILLUS FLAVUS	SEED TREATMENT		76636*		
ASSES	PLANTS		17937		
BACTERIA	POTATOES (SEED)		4793A		
50517*	POULTRY		60508*		
BANANAS	POULTRY MEAT		45518		
BARLEY	RABBITS		26278*		
26326*	RADISHES		59605*		
45898*	RAPE		59686		
SEED EMBRYOS	SEED TREATMENT		76502*		
SEED GERMINATION	REVIEWS		13455*		
SEED PHYSIOLOGY	FIBERS		50034*		
32532	LIVESTOCK		45506*		
SEED TREATMENT	PEANUTS		45506*		
59978*	RHODNIUS PROLIXUS		45506*		
USSR	RICE		45506*		
BEANS	SEED PHYSIOLOGY		45506*		
BIBLIOGRAPHIES	SEED TREATMENT		45506*		
PLANTS	SAUSAGES		45506*		
BOMBAY MORI	SEED CYTOLOGY		45506*		
BROADBEANS	SEED EMBRYOS		45506*		
38066*	SEED GERMINATION		45506*		
SEED GERMINATION	SEED PHYSIOLOGY		45506*		
SEED PHYSIOLOGY	SEED TREATMENT		45506*		
SEED TREATMENT	REVIEWS		45506*		
CARROTS	FIBERS		45506*		
CATTLE	LIVESTOCK		45506*		
CERLITO EUPHORBIAE	PEANUTS		45506*		
CELLULOSE	RHODNIUS PROLIXUS		45506*		
CHLAMYDOMONAS REINHARDI	RICE		45506*		
CITRUS	SEED PHYSIOLOGY		45506*		
CLOSTRIDIUM BOTULINUM	SEED TREATMENT		45506*		
CLOVER	REVIEWS		45506*		
SEED TREATMENT	FIBERS		45506*		
COMPOSTS	LIVESTOCK		45506*		
CORN	PEANUTS		45506*		
SEED TREATMENT	RHODNIUS PROLIXUS		45506*		
CORNSTARCH	RICE		45506*		
68586	SEED PHYSIOLOGY		45506*		
COTTON	SEED TREATMENT		45506*		
SEED BIOCHEMISTRY	SAUSAGES		45506*		
SEED TREATMENT	SEED CYTOLOGY		45506*		
38706*	SEED EMBRYOS		45506*		
39087*	SEED GERMINATION		45506*		
CUCUMBERS	SEED PHYSIOLOGY		45506*		
SEED TREATMENT	SEED TREATMENT		45506*		
DOGS	REVIEWS		45506*		
DROSOPHILA	FIBERS		45506*		
DROSOPHILA MELANOGASTER	LIVESTOCK		45506*		
37744*	PEANUTS		45506*		
44470*	RHODNIUS PROLIXUS		45506*		
58505*	RICE		45506*		
75396*	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
	SEED TREATMENT		45506*		
	REVIEWS		45506*		
	FIBERS		45506*		
	LIVESTOCK		45506*		
	PEANUTS		45506*		
	RHODNIUS PROLIXUS		45506*		
	RICE		45506*		
	SEED PHYSIOLOGY		45506*		
</					

ITEM

ITEM

ITEM

RADIOACTIVE CARBON--CONT

CORYLUS AVELLANA 77013
COTTON 26623 26658 60039
52053* 5814A
CUCUMBERS 68896*
CYMBIDIUM 61873
CYNODON DACTYLON 69054A
DATURA INNOXIA 19998*
DERMACEUTOR ANDERSONI 40901
DERMACEUTOR VIABILIS 4091
DIOSCOREA 52508
FEED 57802*
FRUIT 20256
FUNGI 27471
GALLERIA MELLONELLA 37840
GRAPEFRUIT 22104**
GRASSES 39098
HEDERA HELIX 52829
IMPATIENS BALSAMINA 52835*
KIDNEY BEANS 46156
LATEX 23644
LEMNA MINOR 5641A
LEMONS 69217
LIVESTOCK 64995
LILIUM MULTIFLORUM 60081
MAZZARD CHERRIES 26713*
MEAT 30018
MELONS 69273*
MUNG BEANS 69273*
MUSCA DOMESTICA 20360
NICOTIANA GLAUCA 4163A
OATS 76959
TRANSLCATION 76776
OULEMA MELANOPUS 18621
PEACHES 20241
PEAS 20358
39371 52806 13460 52909
PELARGONIUM ZONALE 68896*
PHAENICIA SERICATA 67076
PIGEONS 10858
PINUS RESINOSA 6126 32796
PINUS STROBUS 6156
PINUS SYLVESTRIS 26920* 52985*
PINUS TAEDA 77202
PLANKTON 68309
PLANTS 16533 59894*
POULTRY 3427
PRUNUS MAHALEB 26713*
PUMPKINS 32713
QUAIL 65950
QUERCUS ROBUR 26873*
RADISHES 5981*
RAPE 52707
RATS 43654 65905
RUMINANTS 5716*
RYE 2454A
SALIX VIMINALIS 38988
SAMIA CYNTHIA PRYERI 46259
SEMED 30417
SHEEP 3563
SOILS 28227 40648*
47604* 47605* 78077*
SORGHUM MALEPENSE 26658
SPINODELLA POLYRRHIZA 24460*
SQUASH 6008A
STRAWBERRIES 77002
SUGAR BEETS 52720
SUGARCANE 69145
SUNFLOWERS 20200 5808*
TRANSLCATION 32605
SWINE 3727
TEA 6114*
TOBACCO 20223
TOMATOES 68896*
UREA 43111*
VETCH 20171
VIRUSES 43073 61432*
VITULA EDMONDIAE SERRATILINEELLA 4350
WHEAT 4350
TRANSLCATION 76777 32529*
WOOD 76775
76111
RADIOACTIVE CERIUM 76111
SHEEP 51199*
TOXICITY 74868
RADIOACTIVE CESIUM 20310*
CABBAGE 76577*
GERATOPHYLLUM DEMERSUM 16480*
CHEESE 45823
CLADONIA ALPESTRIS 76577*
CLADOPHORA FRACATA 76577*
DREPANOCLADUS SENOTNERI 13121
FEED 76577*
FLOUR 35783*
FORAGE PLANTS 10316*
LARIX SIBIRICA 46275*
MEAT 9702
MILK 17305 2831* 10316*
16488*
ARCTIC REGION 10176
OATS 20077
PICEA ABIES 46275*
PINUS SYLVESTRIS 46275*
PLANTS 5654A
RABBIT MEAT 9692*
RAMALINA RETICULATA 4571A
SHEEP'S MILK 23012*

RADIOACTIVE CESIUM--CONT

SHEEP'S MILK CHEESE 9654*
SOILS 20048 71043
FINLAND 70926
TOMATOES 20310*
TRICHODERMA VIRIDE 20048
VEGETABLES 20366*
WHEAT 45981*
WHEY 16488*
RADIOACTIVE CHROMIUM 51116*
BLOOD
HORMONES
PHEASANTS 17768
POULTRY 24491A
SHEEP 66399
RADIOACTIVE COBALT 11763*
ACETOSISIPHON PISUM 76363*
ARABIDOPSIS 20052*
AUREOBASIDIUM 32515
BARLEY 24386
BRAN 20052A
CLADOSPORIUM 59985*
CORN 59985*
COTTON 59985*
GOATS 3528A
GUAR 76742
MUNTH PIPERITA 52966*
NASUTITERMES COSTALIS 37902
NASUTITERMES NIGRICEPS 37902
PARVITERMES DISCOLOR
POULTRY 43817
RHODNIUS PROLIXUS 75408
RICE 32515
SUNFLOWERS 46021*
WHEAT 2631A 32515
RADIOACTIVE CONTAMINATION 62570
FEED 1465*
FISH 9931*
CZECHOSLOVAKIA 1465*
FOOD 9074*
CZECHOSLOVAKIA 30458*
FORAGE PLANTS 4571A
LICHENES 73349*
LIVESTOCK 31199
PRODUCTS 50201*
U S 64170
MEAT 10176
MILK 1719 23091 30458*
72912 23031*
ARCTIC REGION 16488*
POLAND 7373*
PLANTS 45770*
USSR 74868 37154*
SHEEP 23012*
SHEEP'S MILK 9265*
SHEEP'S MILK CHEESE 7373*
BULGARIA 5575*
SOILS 78399* 20048
USSR 5654*
37154*
TREES 58970*
6008A
VEGETABLES 6133*
WATER 42590*
FRANCE 71315*
RADIOACTIVE COPPER 9989A
RUMINANTS
RADIOACTIVE HYDROGEN SEE
DEUTERIUM
TRITIUM
RADIOACTIVE IODINE 30504 42276 65491
CATTLE 3081 36686
DDGS 43947*
GOLDS 9356
MILK 1651 29835
MILK 29817 17732 19708
PLANTS 38911
POULTRY 57678
USSA 57686
RABBITS 24520*
RATS 30800
RHODNIUS PROLIXUS 37790*
TREES 13541
RADIOACTIVE IRIIDIUM 75441
ENTOMOLOGY
RADIOACTIVE IRON 17854 24473 43817
POULTRY 21844
SOILS
RADIOACTIVE MANGANESE 51088*
BIBLIOGRAPHIES 59940*
POULTRY 51088*
BROADBEANS 59940*
POULTRY 30825 43817
RADIOACTIVE NITROGEN 13189*
CORN 49790*
MILK 5767*
OATS 69263*
RADISHES 45847
RICE 21524
SOILS 47558*
USSR 54325
SUGARCANE 5727*
WHEAT 7447*

RADIOACTIVE PHOSPHORUS

ALTERNANTHERA PHILOXEROIDES 18560
ANKISTRODESMUS BRAUNII 19918*
APIIS GOSYPYII 67163
APPLES 5921*
BANANAS 5946
BARLEY 12846* 20091*
BEANS 52890
CATTLE 10508*
CHARA VULGARIS 5479A
CHINESE CABBAGE 20306*
CORN 38999* 39011 69027 20188*
COTTON 52654
CUCUMBERS 69255*
CULEX PIPIENS QUINQUEFASCIATUS 18687
FESTUCA ELATIO 20173
FORAGE PLANTS 52663*
FRAXINUS ANGUSTIFOLIA 53009*
GRAPES 5935A
GRASSES 52704*
GUINEA PIGS 50970*
KIDNEY BEANS 46156
LEGUMES 52704*
LEMONS 32787*
LILIUM 20173
LOKANTHACEAE 47465*
MUSKELONS 49255*
MYRTLE WHORLEBERRIES 60133*
OATS 20091*
ONIONS 6002A
PEAS 52890
PIGEONS 36911
PLANTS 26520 5734A 6830A
PLOTIA INTERPUNCTELLA 18708*
POPULUS EURAMERICANA 26932*
PORPHYRA TENERA 19978*
POULTRY 65921 65974 3406*
51123* 17830A
RHODNIUS PROLIXUS 37790*
RICE 5671 38999*
SEEDS 52566*
SHEEP 37154*
SOILS 14769 38985
SPIRDS 17685
SPIRODELLA OLIGORHYZA 26375
SUNFLOWERS 20188*
SWINE 37154*
TEA 32787*
TOBACCO 39173
TOMATOES 52725*
TURKEYS 46141
ULMUS GLABRA 65974
WHEAT 18737*
5671 60013*
RADIOACTIVE POTASSIUM 10532
CATTLE 20077 78087*
OATS 78061*
SOILS
STRAWBERRIES
TRANSLCATION 20225
RADIOACTIVE PRASEODYMIUM 74868
SHEEP
TOXICITY
RADIOACTIVE RUBIDIUM 78025*
SOILS
RADIOACTIVE SELENIUM 31033 44013
SHEEP 17685
SPIDERS 44013
SWINE
RADIOACTIVE SODIUM
STRAWBERRIES
TRANSLCATION 20225
RADIOACTIVE STRONTIUM 45067*
APPLES 20161*
CABBAGE 20310*
CATTLE 24165* 36586* 50814*
65570* 17503A
GERATOPHYLLUM DEMERSUM 76577*
CHEESE 16488*
CLADONIA ALPESTRIS 45823
CLADOPHORA FRACATA 76577*
DREPANOCLADUS SENOTNERI 13121
FIELD CROPS 68948*
GERMANY 36009*
FISH 56087*
FOOD 10316*
FORAGE PLANTS 5834
GRASSES 46275*
LARIX SIBIRICA 77030
LUPINE 10316*
MILK 1695 9356 16488* 56087*
ARCTIC REGION 20062
OATS 20161*
PEAS 77030
PHEUM 69083
PICEA ABIES 46275*
PINUS SYLVESTRIS 46275*
PLANTS 7373* 26482* 76692*
POTATOES 6068*
POULTRY 17887*
PULTRY MEAT 36009*
RATS 17655
SHEEP 37154*
SHEEP'S MILK 23012*
SHEEP'S MILK CHEESE 2645*
SOILS 69083 7373* 26482*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM	
RADIOACTIVE STRONTIUM		RADIOMETRIC AGENTS--CONT		RADISHES	
SOILS--CONT		BROADBEANS	68380	VARIETIES--CONT	
FINLAND	70926			CZECHOSLOVAKIA	6520*
SWINE	37154*	VERATRUM CALIFORNICUM	24694	USSR	20348*
TOMATOES	20310*	RADIORESPIROMETRY	2524*	YIELDS	32742*
VEGETABLES	6005*	RADIOSOUND	76322	WEATHER	18641
VETCH	16016*	PLANTS	58149*	INDIA	40814
WHEAT	45881	SWINE	56663*	POLAND	69646*
WHEAT	16488*	VETERINARY MEDICINE	74946*	RADISHES (MALE-STERILE)	20812
RADIOACTIVE SULFUR				52435*	
BACTERIA	17868*			RADOPHOLUS SIMILIS	
BEANS	60098*			CITRUS	21045
BRASSICA JUNCEA	38736	RADISHES		MEDITERRANEAN AREA	47124*
CATTLE	2495A	ALKYL BENZENE SULFONATES	13413	LEMONS	61409
CHARA VULGARIS	5473A	ALLYL-N-PHENYLTHIOUREA, N-	6018*	RADULA	
FLOUR	35761	ANATONS	32223	TAXONOMY	53869
INSECTS	51495	APHIDS	25305	RADWANSKI TABLES	51992*
MILK	9293	ASCORBIC ACID	1969*	RAFFINOSE	
NEUROSPORA CRASSA	6653	BIOCHEMISTRY	32714	APPLES	52777*
PORPHYRIA TENERA	20380	BORON		CHEMISTRY	23681*
RAPSE	60098*	NUTRITION	47178*	CULTURE MEDIA	60315*
SCHISTOCERCA GREGARIA	67296	BREEDING	20812	ENZYMES	23681*
SHEEP	2495A	CALCIUM CHLORIDE	20327*	RAGMILLET	
SUNFLOWERS	13278	CALIFORNIA	59668	BACTERIAL BLIGHT	
SWINE	2495A	CAMSTU	32152	INDIA	6609*
TENERBIO MOLITOR	67296	CHLOROETHYLTRIMETHYLLAMMONIUM		BACTERIAL DISEASES	
TORACCO	52725*	CHLORIDE, (2-	26856	CONTROL	
ULVA PERTUSA	59887	CHLOROPLASTS	69280	INDIA	6609*
RADIOACTIVE TANTALUM				BREEDING	
SLUGS	14326	HAWAII	617**	INDIA	26330
RADIOACTIVE TRACERS	54528	CULTURE		COMPOSITION	26331
ARTICHOKEs	32750	CZECHOSLOVAKIA	6520*	INDIA	71214
BOMBAY MORI	19158*	NETHERLANDS	20835*	CULTURE	
CATTLE	57396	CYTOTOLOGY	45611*	INDIA	27012
DAIRY INDUSTRY	9216	DAMPING-OFF	61363	SOUTHERN RHODESIA	69492
ENGINEERING	3774*	DEFOILIATION		ENVIRONMENT	26992
ENTOMOLOGY	754*	DEOXYRIBONUCLEIC ACID	20327*	FERTILIZER APPLICATION	26331
FEED	2454A	DICHLORISOBUTYRATE SODIUM, 2,3-	32714	INDIA	40794
FLOUR	35761	FEED	52435*	FERTILIZERS	
FOOD	29607	FERTILIZER FOLIAR APPLICATION	17037	INDIA	26998
FOREST INSECTS	66923	INDIA	40814	NETHERLANDS	38167
FORESTRY	58927*	FERTILIZERS	71181*	RESEARCH METHODS	78288
GOATS	57845	FORCING	46875*	STATISTICS	26330
GRAIN	73257*	FUNGUS DISEASES	6649	MINERALS	26331
HETEROPTERA	37791*	GENETICS	59668	NUTRITION	32535
INSECTS	4039*	GERMANY	45611*	MORPHOLOGY	27009
IRRIGATION	21776*	GREENHOUSE CULTURE	52435*	NITROGEN	
LEPTINOTARSA DECEMLINEATA	51519*	HYBRIDS	20835*	FERTILIZERS	26998
LIVESTOCK	50583	INDOLACETIC ACID	59668	INDIA	38167
MANURES	78443*	INFRAED RAYS	26856	NUTRITIVE VALUE	75809
PLANTS	76639	PROCESSING	69325*	PHOSPHATES	
REVIEWS	5195	KININS	70004*	FERTILIZERS	40794
POTATOES	71967**	LIGHT	20835*	FERTILIZERS	52624
ROOTS	59771	MAGNESIUM CHLORATE	45611*	INDIA	32591
RUBBER	42922	MEIOSIS	69263*	PLANTING DATE	
SOILS	77939	NITRATE REDUCTASE	32714	INDIA	39590
7330*	14786*	NITROGEN	13393*	REGRESSION ANALYSIS	27009
	68787*	NITRODIOETHYLAMINE, N-	77110	SOIL TYPES	
	68781**	NUTRITIONAL DEFICIENCIES	47178*	INDIA	40794
		OIL PLANTS		SOILS	
SOYBEANS	13283	POLAND	69646*	INDIA	32890
SUGAR BEETS	39005*	PESTS	18641	STREPTOCYCLINE	5262

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX		ITEM			ITEM
RAILWAY TIES				RAMPUR BUSHIER		RANGES			RANGES
PRESERVATION--CONT				SHEEP		MANAGEMENT			MANAGEMENT
YUGOSLAVIA	12377*			BREEDS	10992	66295	COLORADO--CONT		COLORADO--CONT
RESEARCH PROGRAMS	19407			RAMROD			23759A		23759A
SPAIN	67930*			ISOPROPYL-ALPHA-CHLORACETANILIDE, N-			GREAT PLAINS	43032	62858**
RAIN H F	54580*			RAMS			IRAN	20537	53210
RAIN FORESTS				ANATOMY			KANSAS		46500
AMAZON BASIN	12241*			BEHAVIOR	3543	43889	MOUNTAIN AREAS		10369
AUSTRALIA	40285*			CARE			NEBRASKA		55077**
EL SALVADOR	53900*			TASMANIA			NEW MEXICO		29114**
PUERTO RICO	13577A			DISEASES		30946	OCCUPATIONS		46486
TROPICS	67834			AUSTRALIA	66263	633**	RESEARCH PROGRAMS		
RAIN GAGES	28530			NEW ZEALAND		66341	OKLAHOMA		36294**
TYPES				POLAND		30948	SCOTLAND		51179
POLAND	71649*			REPUBLIC OF SOUTH AFRICA		44011*	SOMALI REPUBLIC		20541
RAINBOW W J	3799*			3552		3551	SOUTH DAKOTA	6272	47732
RAINDROP EROSION	21844			FEEDING		3540*	22305**	48472**	
POLAND	47901*			AUSTRALIA	11007	2456*	SOUTHWESTERN STATES		22018**
RAINFALL SEE				REPUBLIC OF SOUTH AFRICA		37097	SYRIA		53231
PRECIPITATION				FERTILITY	24566	24561*	TEACHING		53148
RAISINS				65159	66274	30951	WYOMING	41640**	41641**
CONSUMPTION	22154**			51159*	51163*	24562A	UNITED ARAB REPUBLIC		27065
COOKERY	75787			GREAT BRITAIN		74759	27066		
DAMAGE	29919			HEREDIT	3534	37096	WYOMING	13230	62859**
DEFECTS				42584	24587*	66292*	NITROGEN		
AUSTRALIA				41528**	66292*	74845*	FERTILIZERS		
INSPECTION				AUSTRALIA		41527**	CANADA		47721
U S	41216**			BULGARIA		24551	NORTH DAKOTA	55089**	71156A
MARKETING				IMMUNIZATION		24544**	SOUTH DAKOTA		47732
ORDERS	48223**			JUDGING		30967	PEST CONTROL (AERIAL)		21343
U S				MEASUREMENT		43887*	PHOTOGRAPHY (AERIAL)		110**
POLICIES				18088		43887*	PLANTING	13737	26654
U S	48223**			PHYSIOLOGY	11014	18026	55384**	7305A	54931**
OUTLOOK				37097	37103	66284	OREGON		41298**
TURKEY	35524			74753	74757	66291*	POLICIES		20586
POLICIES				57787*	66260*	66291*	SOIL FERTILITY		
U S	41216**			PURCHASING		66268	NORTH DAKOTA		71156A
PROCESSING	73130			REPUBLIC OF SOUTH AFRICA		43893	SOIL INFILTRATION		54907**
ARGENTINA	73154*			SELECTION	11000	11001	SOIL MOISTURE		40872A
TESTS				66268		37096	NEVADA		14664
AUSTRALIA	29919			AUSTRALIA		24557	WYOMING		47548
TRADE	22154**			BULGARIA		30968*	SOIL STABILIZATION		
RAISINS (PROCESSED)				GERMANY (EAST)		51162*	SOIL SURVEYS		
STORAGE				GREAT BRITAIN		74759	CANADA		71076
PEST CONTROL	42620			RESEARCH METHODS		3534	SOIL TEMPERATURE		
TEMPERATURE	9542			TESTS		37096	WYOMING		14664
RAKCSANYI L	62579*			POLAND		41527**	SOIL TYPES		
RAKES				USSR		66292*	KANSAS		69588
USSR	11380*			RAMSEY D		43867*	SOLLS	21565	15480**
RAKULA (N G)				RAMULARIA AREOLA		71583	SOUTH DAKOTA		48472**
NEW TAXA (ENTOMOLOGY)				COTTON		61317	TEXAS		22282**
HEMIPTERA	4606			RAMULARIA PHASEOLINA			TWO,4-0		65094
RALFSIA				BEANS		71703**	SOUTH DAKOTA		47732
NEW TAXA (BOTANY)				GUTTENALA			TWO,4,5-T		
ALGAE	21276			RAMULARIA TULASNEI SEE			WEED CONTROL		
PHYSIOLOGY	76602*			MYCOPHARELLA FRAGARIAE			TEXAS		55116**
RALFSIA LUCIDA				RAMULISPORA			WEED CONTROL		29115**
DENMARK	21276			NEW TAXA (BOTANY)		21340	UTAH		6322A
RAMAGE R T	47991			FUNGI		21340	WEED CONTROL		3579
RAMALINA				RAMULISPORA ZONATA			DURNING		14721A
NEW TAXA (BOTANY)				RANATRA			TEXAS		47475
FUNGI	61805*	61798	47429*	ANATOMY		44489*	WASHINGTON		55433**
61805*				SEX		44489*	WEED CONTROL (BIOLOGICAL)		41329**
TAXONOMY				SEX ORGANS		44489*	WEED CONTROL (CHEMICAL)		14661
CHILE	61805*			RANATRIDAE SEE			41616**		
RAMALINA ATLANTICA	61798			RANCHES SEE			COLORADO		62929**
RAMALINA DRUIDARUM	61798			FARMS			SOUTH DAKOTA		55386**
RAMALINA MONTANA				RANDALL H J		48041	TEXAS		55116**
USSR	47429*			RANGERS SEE			WYOMING		14664
RAMALINA PALUDOSA	61825			FOREST RANGERS			YIELDS		78425*
FLORIDA				RANGES			CALIFORNIA		41340**
RAMALINA RETICULATA	45714			BIBLIOGRAPHIES			CANADA		47721
PHYSIOLOGY	45714			MANAGEMENT		13738	COLORADO		76318
RADIOACTIVE CESIUM				SOUTHERN STATES		54937**	NORTH DAKOTA		55089**
RAMALINA SILTQUOSA	61798			BRUSH CONTROL			WYOMING		13253
MORPHOLOGY	61798			TEXAS		28020	RANIKHET DISEASE SEE		
RAMALINA STENOGLAUA	47441			BURNING			NEWCASTLE DISEASE		
RAMALINA SUBFARINACEA	47441			KANSAS		20537	RANULA		
BIOCHEMISTRY				CANADA		46477	DOGS		
TAXONOMY				COLORADO		43043	TREATMENT		
RAMANOV				ECOLOG		10369	AUSTRALIA		65727
SHEEP				CANADA	20160	68527	RANUNCULACEAE		
BREEDS	43899*			CARPATIAN MOUNTAINS		45500*	CATALASE		68770*
RAMARIA				COLORADO	26216	5210	ENZYMES		68770*
NOMENCLATURE	27983			IRAN		5210	IRAQ		53821
TAXONOMY	27982			KANSAS	32581	40686	NEPAL		14513
KAMARIOPSIS CROCEA	7174*			MONTANA		5265	NEW TAXA (BOTANY)	14512	14513
CZECHOSLOVAKIA				WYOMING		45695A	CLEMATIS	14512	14513
KAMARIOPSIS PULCHELLA	7174*			WYOMING		13253	DELPHINIUM		14530
CZECHOSLOVAKIA				FERTILIZERS		78425*	NIGELLA		27840*
RAMBOULLLET				CALIFORNIA		41340**	TAXONOMY		77759*
SHEEP				COLORADO		43021	RANUNCULIN		
BREEDS	3545	10992		NORTH DAKOTA	55099**	71156A	RANUNCULUS SCLEERATUS		52944
RAMBUTANTS				SOUTH DAKOTA		47732	RANUNCULUS		
CULTURE				WYOMING		13253	ANATOMY		19618*
PHILIPPINES	60834			FOUR-H CLUBS		41640**	NECTAR		19618*
RAMETIN SEE				WYOMING		41641**	SPECTROPHOTOMETRY		52944
HYDROXYNAPHTHALIMIDE DIETHYL				MANAGEMENT	20586	60689	TAXONOMY		27809
PHOSPHATE, N-				AUSTRALIA	8136**	72153**	TISSUES		19618*
RAMIE				BIBLIOGRAPHIES		13738	RANUNCULUS ACRI		
CELLULOSE	35429	42532		CANADA		21423	CONTROL (CHEMICAL)		40513*
CHEMISTRY		42532		COLORADO	43021	43252	RANUNCULUS ARVEN		
PROCESSING		23134		WYOMING		15489**	POLLEN		38565
PROPERTIES		42514*		FOUR-H CLUBS		41640**	RANUNCULUS AURICOM		
REFRACTOMETRY		35429		WYOMING		41641**	TAXONOMY		
SODIUM HYDROXIDE		42532		MANAGEMENT	20586	60689	110**		
STRUCTURE		35429		AUSTRALIA		24626	RANUNCULUS ARVEN		
RAMIE (MERCERIZED)		42514*		BIBLIOGRAPHIES		13738	POLLEN		38565
				CANADA		21423	RANUNCULUS AURICOM		
				COLORADO	43021	43252	TAXONOMY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
RANUNCULUS AURICOMUS		RAPE--CONT	RAPESEED MEAL--CONT	35969*
TAXONOMY--CONT		PEST CONTROL	COMPOSITION	43284
FINLAND	53801*	YUGOSLAVIA	FEED	3672
RANUNCULUS FLUITANS		PEST RESISTANCE	50262	3672
PHOSPHATES	5563*	NEW ZEALAND	73685*	17799*
PHYSIOLOGY	5563*	PHOSPHATIDES		18259*
RANUNCULUS GLACIALIS		PHYSIOLOGY	26671	69139
MOUNTAIN AREAS	21194*	13272*	47211*	60097*
RANUNCULUS HEDERACEUS		69125*	69133*	60098*
ECOLOGY		POLAND	69126*	
NETHERLANDS	12773	PLANTING		
RANUNCULUS PARVIFLORUS		JAPAN	69133*	
HUNGARY	7098*	USSR	39694*	
RANUNCULUS REPENS		PLANTING DATE		
POLLEN	38565	ESTONIA	20594*	
RANUNCULUS SCLEERATUS		POLAND	69125*	
ANEMONTIN	52944	POLLINATION	5878	
PROTOANEMONTIN	52944	PROTEINS	20156	
RANUNCULIN	52944	QUALITY		
TOXICITY	52944	SWEDEN	46529*	
RAPE		USSR	14981*	
ABNORMALITIES	19780	RADIATION	69716*	
AMMONIATES		RADIOACTIVE CARBON	52707	
FERTILIZERS		RADIOACTIVE SULFUR	60098*	
POLAND	54219*	RAPE		
ANATOMY	68359*	VARIETIES		
APHIDS		SCOTLAND	23555	
NEW ZEALAND	46499	SEED ANALYSIS	47009*	
ASSAY	25416	SEED BIOCHEMISTRY	50293*	
BIOCHEMISTRY	20156	SEED GERMINATION	5377A	
25416	19738	69133*	69100	13272*
69129*	76935*	SEED HARVESTING EQUIPMENT		
BIURET	60097*	POLAND	51358*	
BREEDING	68716*	SEED PRODUCTION		
FRANCE	13755*	JAPAN	39700*	
POLAND	27095*	SEED TREATMENT		
39143*	27096*	RADIATION	68716*	
SWEDEN	19738	SEED VERNALIZATION	13272*	
CALCIUM CYANAMIDE		SEEDS		
FUNGUS DISEASES		WEED CONTROL	40522	
CONTROL	47009*	SOIL FERTILITY		
CULTURE		POLAND	71158*	
DENMARK	39703*	SOIL MOISTURE	69126*	
EUROPE	13759	SOILS		
JAPAN	20593*	POLAND	60097*	
POLAND	69643*	STATISTICS		
SWEDEN	69643*	GERMANY	29855*	
SWITZERLAND	32989*	SULFUR		
20573*	46551*	NUTRITION	70415*	
DISEASES		SULFUR DIOXIDE	47211*	
CONTROL		INQUIRIES	19738	
YUGOSLAVIA	40054*	THIOCYANATES	25416	
ENVIRONMENT	69125*	THIOGLYCOSIDES	23813*	
ENZYMES	13430*	TOXICITY		
FERTILIZER RESIDUAL EFFECTIVENESS	62212*	LIVESTOCK		
AUSTRIA		TWO--DB		
FERTILIZERS		WEED CONTROL	40522	
NETHERLANDS	7573*	TYPES		
POLAND	47694*	FRANCE	70415*	
78236*	69126*	UREA		
USSR	14981*	FERTILIZERS		
FOLIAR DIAGNOSIS	15004*	POLAND	47694*	
FORAGE PLANTS	71158*	VARITIES	69643*	
NEW ZEALAND	19738	FRANCE	13755*	
SWEDEN	46499	NEW ZEALAND	69125*	
USSR	46529*	69133*	69125*	
FUNGUS DISEASES	39694*	SWEDEN	27093*	
CONTROL (CHEMICAL)		SWITZERLAND	13004*	
JAPAN	47009*	USSR	20593*	
GAMMA RAYS	45602*	WEED CONTROL	70754*	
GENETICS	45602*	NETHERLANDS	40522	
68716*	3377A	WEED CONTROL (CHEMICAL)		
GLYCOSIDES	69126*	INDIA	60095	
GROWTH SUBSTANCES	69139	YIELDS	20593*	
INHIBITORS	69100	INDIA	7573*	
HARDNESS	39143*	JAPAN	78236*	
POLAND	69125*	NETHERLANDS	27093*	
HARVESTING DATE	69139	POLAND	14981*	
HERBICIDES	47211*	SWEDEN	13004*	
INJURIES	46138	SEE ALSO		
IONS	60095	BIRD RAPE		
IRRIGATION	62356*	RAPESEED		
INDIA	46138	ANALYSIS	30073	
ISOCITRIC DEHYDROGENASE	69139	COMPOSITION	56176	
ISOTHIOCYANATES		35969*	64778*	
LABOR		DRYING EQUIPMENT		
JAPAN	20593*	EXTRACTS	2220*	
LIGHT	47211*	FEED	23577	
LIGNIN	26671	GLUCOSIDOLATES	17900	
MCPA	40522	GLUCOSINOLATES	23555	
WEED CONTROL	26671	HEAT	17900	
MORPHOLOGY	45602*	INDUSTRY	35969*	
MUTAGENS	68716*	CANADA	50262	
MUTATION	45602*	ISOTHIOCYANATES	64778*	
NICOTINAMIDE ADENINE DINUCLEOTIDE		ECITHIN	56733	
	46138	MALATHION	30073	
NITRATES	71158*	MOLDS	56737*	
NITROGEN	69126*	PROCESSING	39550	
FERTILIZERS	7573*	QUALITY		
POLAND	47694*	CHINA		
NUTRITIONAL DEFICIENCIES		THIOGLYCOSIDES	56176	
FRANCE	70415*	THIOOXAZOLIDONE	39699*	
OIL CONTENT	60095	RAPESEED MEAL	64778*	
SWEDEN	27093*	ANALYSIS	16876*	
OXAZOLIDINETHIONE	52707		5377A	
	13430*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM				ITEM			ITEM
RASPBERRIES--CONT				RATS--CONT			
IRRIGATION				AMMONIA	65900		CONTROL 14337*
WASHINGTON		41536**		AMYLASE GAMMA-	50963*		CANADA 54522
LATENT VIRUS	6937	70385		ANDREWS	17698*		CEYLON 61500
MAGNESIUM		26698		ANESTHESIA	36830		HISTORY 14319*
MORPHOLOGY		76237		ANTHRAX	58645		KENYA 70459
MOSEIC		6937		CAUSES	65863*		PHILIPPINES 74565
NITROGEN	26698	76986		ANTIBODIES	17680	50956	CONTROL (CHEMICAL) 21910
NUKSERIES (FRUIT)		27195		17677*	74502*	74503*	CALIFORNIA 47205
PESTS				ANTIGENS	30801		JENKMAN 43576*
GREAT BRITAIN	18946	51620		APPETITE	36794*		FRANCE 47345*
YUGOSLAVIA		51672*		ARTERENOL	74523*		HAWAII 53749
PHOSPHORUS	26698	32629		ARTERENOL L-	35054		INDIA 15185
77608	46078*	77011*		ASCORBIC ACID	24210		ITALY 1711*
USSR		26698		ASPARTIC ACID	17660		POLAND 30931*
POTASSIUM				BEAUVIERIA BASSIANA	25121*		COPPER 74471
POTASSIUM CHLORIDE				TOXICITY	74541		NUTRITION 74511
FERTILIZERS				BENZ(0)THIEN-4-YL METHYL CARBAMATE	74541		COPROPHAGY 43653*
POLAND		77011*		BIOLOGRAPHIES	57554*		CORPUS LUTEUM 43627
POWDERY MILDOW	33371	45571		CYTOLGY	57554*		CORTISONE 17698*
PROPAGATION				HEMATOPOIETIC SYSTEM	57554*		CYCAS CIRCINALIS 50966*
CUTTINGS		32629		PLACENTAL EXTRACTS	57554*		TOXICITY 65852
RETURNS				X-RAYS	65895		CYSTS 30801
YUGOSLAVIA		16022*		BIOCHEMISTRY	73770	74476	CYTOLGY 43659
RING SPOT		6937		74513	74539	74540	65699
SOIL TYPES				74552	74555	74554	50955
USSR		13317*		BIGITIN	5553A		DDT 65862
SPHAEROTHECA ALCHERMILLAE	33371			NUTRITION	17660	36801	TOXICITY 36837*
SPHAEROTHECA MACULARIS	45571			4461	57569A		DECARBOXYLASE 74545
TISSUES	40138			BISHWORYTHIUM	65895		DECIODUOMA 57579
TWO-4-D		40555*		BLOOD	43627	65875	DEFICIENCY DISEASES 65906
WEED CONTROL		61481		ANALYSIS	17103	36834	DEHYDRATION (PATHOLOGICAL CONDIT) 36815*
VARIETIES		69782		COMPOSITION	36802	74455	DEHYDROGENASES 74735
CANADA	46621	74588		3235A	74454*	74523*	DEOXYRIBONUCLEIC ACID 65893
CZECHOSLOVAKIA		60905*		ENZYMES	36849*	65894*	DIAMINO(DIBENZAMIDINE DIACETURATE, 4,4'-) 10767
120A		22252**		PROTEINS	36797	36798	DICHLOROBENIL 10747
WASHINGTON		41536**		3235A	17633A		TOXICITY 57550A
VIRUS DISEASES		77700		BLOOD COAGULATION	36810*		TOXICITY 24318A
CONTROL		8254**		BLOOD PLASMA	74562		TOXICITY 30802
NEW YORK		6937		BLOOD PRESSURE	30780		DIGESTION 10772
TRANSMISSION		61458*		BLOOD SERUM	65860		DIHYDROHEPTACHLOR 24324
USSR		46078*		74503*	17654		DIQUAT 30792
WEATHER		16479*		BONES	17655	17659*	TOXICITY 43629
WEED CONTROL (CHEMICAL)		40555*		BRAIN	74526	74527	DISEASES 50960
CONFERENCE		14067*		DISEASES	36809		DITERPENES 5553A
XANTHOMONAS RUBI IDAEI		53296		BREEDING	3197	24306	DIURESIS 43659
YIELDS		16022*		36791	65840	3237A	DOUGECYL SODIUM SULFATE 74562
RESEARCH METHODS				EFFECTS	50953*		ECONOMIC POISONS 17673
YUGOSLAVIA				HYBRIDIZATION	43622		TOXICITY 62996**
				43631	10731		ELCTROPHORESIS 65869
				INBREEDING	10732		EMBRYOS 57563
				SWITZERLAND	17680		ABNORMALITIES 3222
				BRUCELLOSIS	17676*		GROWTH 74511
				IMMUNIZATION	24525		VIABILITY 74607
				RESISTANCE	17656		ENDOCRINE GLANDS 2966A
				74502*	74503*		ENDOTOXINS 65860
				BUTYL BROMIDE, N-	24525		ENDRIN 24324
				BUTYRATES	74531		TOXICITY 24318A
				C-1 FOOD BROWN I	17656		ENOVID 36831
				NUTRITION	36865		ENZYMES 17653
				CAGES	3250	36864	36797
				43668			65899
				CALCIFICATION	3233A		57550A
				CALCIUM	24314*		EPIDIDYMI 65856
				65847*			EPINEPHRINE 3505A
				NUTRITION	30777		ERGOTAMINE 74523*
				CANCER, CAUSES	10738		ESTERASES 65869
				CARBAMATE INSECTICIDES	36842*		ESTRADIOL 58872
				TOXICITY	50967		ESTRADIOL BENZOATE 43623*
				CARBARYL	36843		ESTROGENS 10830
				TOXICITY	3211		3624*
				CARBONHYDRATES	65860		ESTRUS 17691*
				CARBON TETRACHLORIDE	74505		43651*
				74547	74550		43653*
				CARBONIC ANHYDRASE	74556*		43658*
				CARBOXYL ESTERASE	74529		ETHYLENE GLYCOL DIPALMITATE 74556
				CARCASSES	17899**		EXERCISE 24308
				COMPOSITION	65852		EYES 74607
				CARCINOGENIC SUBSTANCES	36865		FATTY ACIDS 74460
				CARE	24310		NUTRITION 3207A
				CASEIN	74458		FECS 50958*
				NUTRITION	51515	74533	ANALYSIS 17682
				CATARACTS	43629		FORMULAS 17653
				CELLS	5862		24313*
				CESEAN SECTION	50967		SUPPLEMENTS 74503*
				CHLORIDIAZEPoxide HYDROCHLORIDE	24335		FEED RELATIONSHIPS 65847*
				CHLORINATED HYDROCARBON INSECTICIDES	36821		FEEDING 3209
				TOXICITY	74520		3211
				CHLORMADINONE ACETATE	74521	57569A	17654
				CHLOROPHYLL	10758		17662
				CHOLESTEROL	57369A		30780
				74521	24307		36829
				CHOLINE	65848		65849
				NUTRITION	65849		65850
				CHROMATIN	36810*		65911
				CHROMOSOMES	43660*		74469
				CIRCULATORY SYSTEM	74544		36796*
				CLOXYANIDE	74545		74464*
				COBALT	24311		3235A
				COENZYME A	36859		CANADA 3203
				COLD			3204
				CONTRACEPTIVES			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.

***TOXICOLOGICAL EXPERIMENT.

STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.

FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

988

ITEM	SUBJECT INDEX		ITEM	ITEM	
RATS---CONT			REARING---CONT		
THYROID GLAND			GLOSSINA TACHINOIDES	25403	44434*
65904A	10771	57579	GRASSHOPPERS		4448A
THYROXINE			HAEMATOBIA IRRITANS		
TISSUES	17653	24210	TEXAS		4190
36840*	2473A	74525	HELIOTHIS VIRESCENS		4349
TOCOPHEROL	74477	74505	HELIOTHIS ZEA		4349
36856*	65894*		HOMADAULA ANISOCENTRA		4360
NUTRITION			HYALOPHORA MARGINATA		66950
74460			HYALOPHORA CECROPIA		25371
TOCOPHERYLQUINONE			HYLOBIUS ABIETIS		67000*
TRIAZOLE PYRIDINE			HYMENOPTERA		11793
TRICHLORFON			ICHNEUMONIDAE		11818
TOXICITY			INSECTS		18552*
TRIETHYL PHOSPHATE	36837*	36838*			
TOXICITY					
TRIOLEIN					
TRIPHENYLIN ACETATE					
TRIPHENYLIN CHLORIDE					
TRYPANOSOMIASIS					
TREATMENT					
TRYPTOPHAN					
TUMORS	74546	36809			
URINE	74536	74541			
UTERUS	10830	17664			
43627	65903	74448			
3238A	3249A				
DISEASES					
VIABILITY	3197	17660			
VICES					
VITAMIN A					
NUTRITION					
VITAMIN B12					
NUTRITION					
VITAMIN D					
VITAMIN K					
NUTRITION					
WEANING					
WEIGHT	24312*	24335			
X-RAYS	57554*	3197			
ZINC					
RATS (GERM-FREE)					
74528	74471	74548			
PHYSIOLOGY					
RATTAN					
PRODUCTS					
RATTLE					
TOBACCO	40202	53707			
70362					
FRANCE					
RAUK O					
RAUVOFLIA SEE					
RAUWOLFIA					
RAUWOLFIA					
ALKALOIDS	26900	74280*			
BIOCHEMISTRY	26900	74280*			
RAUWOLFIA CUMMINSII					
ALKALOIDS	52923				
BIOCHEMISTRY	52923				
MORPHOLOGY	52773				
RAUWOLFIA SERPENTINA					
CELLS					
CULTURE					
INDIA	40019				
PHILIPPINES	14023				
CYTOLOGY	44500*				
PHYSIOLOGY	77155				
SEED QUALITY					
INDIA	40019				
TISSUE CULTURE	44500*				
RAVENELLA HUMPHREYANA					
POINCIANA PULCHERRIMA					
RAVINIA ASSIDUA	20917				
PARASITES					
MISSOURI					
RAW COTTON BOUNTY ACT (AUSTRALIA)	67597				
RAW F					
RAW MATERIALS	35423				
GHANA	1523A				
POLICIES	2107				
Vietnam	7220B				
SUBSTITUTES	23533*				
TRADE					
ALGERIA	29602				
AUSTRALIA	9024				
SEE ALSO					
AGRICULTURAL PRODUCTS					
RAWAT A S					
RAYMONDIA	41100				
NEW TAKA (ENTOMOLOGY)					
DIPTERA	4570				
RAYMONDIA SCOPIGERA					
TAXIDONY	67525*				
RAYMONDIONYMUS MARQUETI					
GREAT BRITAIN	25515				
RAYON					
ALKALIS	16590*				
ANALYSIS	56211				
AUTOMATION	35335				
CELLULOSE	56211				
MANUFACTURE	35335				
MARKETING					

*THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
S: FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
REBUTIA		47339	RECLAMATION--CON		RECORDS		POULTRY--CONT
RECHARGE			SEE ALSO				JAPAN
WATER (UNDERGROUND)	21734	71310	DRAINAGE				USSR
AUSTRALIA		40937	IRRIGATION				ZAMBIA
CANADA		54410	LAND, CLEARING				RABBITS
TEXAS		34303**	MARSHES				HUNGARY
RECHSTEINERIA		21192	MOORS				SHEEP
CYTOLOGY		21192	STRIP-MINED AREAS				FARMS
GENETICS		21192	SWAMPS				NEW ZEALAND
TAXONOMY		40339	RECOMMENDATIONS OF THE SEVENTH		67806		TURKEY
RECHSTEINERIA LEUCOTAICHA			SOUTHEAST FORESTRY CONVENTION				SWINE
RECHES			RECORDINGS		43667		DENMARK
COOKERY	9731	75790	LABORATORY ANIMALS				NETHERLANDS
656**	34381**	34382**	RECORDS				PHILIPPINES
48116**	54672**	55204**	BEEF CATTLE				SWEDEN
55376**			AUSTRALIA	3005	12722		RECOVERY
U S			30390				BLACK LIQUOR
RECLAMATION	21777	49248	CALIFORNIA				INSECTS
78321*		58250*	FARMS				EASTERN STATES
ADVISORY SERVICES		34031	SOUTHERN RHODESIA		63467		LUMBER
ARGENTINA		62295*	FLORIDA		36391		75976
ASSOCIATIONS			TEXAS		2710		29063**
ITALY	15094*	21854*	BULLS	36366	65140		RESEARCH METHODS
90960*			CANADA	23923	65244		STATISTICS
BARBADOS		77946	CZECHOSLOVAKIA		10223*		59161*
BIBLIOGRAPHIES		62273*	GREAT BRITAIN	65189	62974**		29090**
GERMANY		55006**	NEW YORK		23958		PLYWOOD
COLORADO BASIN			NEW ZEALAND		15597**		RHAGOLETIS POMONELLA
COSTS			SOUTH CAROLINA		253**		SPENT LIQUORS
USSR		15116*	U S	65244	252**		SULFATE LIQUOR
CUBA		33876*	641202**				SULFITE LIQUOR
EQUIPMENT			CATTLE		3001*		72121**
AUSTRALIA			CANADA				2895
USSR	7726	18444*	GREAT BRITAIN				30381*
ESTONIA		15123*	NORWAY		43228*		RECREATION
FINLAND		31984*	REPUBLIC OF SOUTH AFRICA		30553		ACCIDENT PREVENTION
GERMANY		47815*	TEXAS		3008		U S
GERMANY (EAST)	28460*	62388*	COLLECTIVE FARMING				ADVISORY SERVICES
GREAT BRITAIN	54171	54205	DAIRY CATTLE		55472*		ALABAMA
344			36366	43223	10285		BIBLIOGRAPHIES
HISTORY		28550*	AUSTRALIA		65141		DIRECTORIES
DENMARK		62230*	74245		30656		U S
WESTERN STATES		14885*	CANADA	2654	23923		CANADA
HUNGARY		40950	57105	57106	50877		CONSUMER PREFERENCES
INDIA	7712	34062	CONFERENCES		30657		U S
78145	78393	28144	GREAT BRITAIN	65615	2682*		COOPERATIVE ORGANIZATIONS
ISRAEL		28531*	DENMARK		43512*		ILLINOIS
ITALY	78372*	54406	GERMANY		23958*		COSTS
JAPAN		66643*	GERMANY (EAST)		17570*		RESEARCH METHODS
LABOR		71385*	GREAT BRITAIN		17243		STATISTICS
ITALY		15094*	63161	50865	65171		U S
LATVIA	21598*	71396*	10219*	17255*			MAINE
MOUNTAIN AREAS		78372*	JAPAN		57125*		CZECHOSLOVAKIA
NETHERLANDS	28440	16038*	NEBASKA		55319**		DATA PROCESSING EQUIPMENT
62299*	62343*	62459*	NETHERLANDS		65642*		1136A
OMI		38177	NEW YORK		62974**		COSTS
PAKISTAN		38387	NEW ZEALAND		23958*		REURNS
62522*	68518*	47734*	NEW ZEALAND	2720	29272**		DIRECTORIES
POLICIES		69605*	NORTHEASTERN STATES		10251		BIBLIOGRAPHIES
GERMANY (EAST)	21742	14570*	POLAND		57431*		ECONOMIC BENEFITS
ITALY		40927*	REPUBLIC OF SOUTH AFRICA		23972*		6314
NETHERLANDS		71389*	23973*	23974*			8072*
USSR		15040*	RESEARCH METHODS		30668		41293**
PROJECTS			STATISTICS		24201		CALIFORNIA
AUSTRALIA		28587	SOUTHERN RHODESIA		17573*		FRANCE
ITALY		11255*	SURINAM		36632*		MARYLAND
JAPAN	62395*	62396*	SWEDEN		65191*		NEVADA
LEGISLATION		21832	SWITZERLAND		50876		NEW MEXICO
NETHERLANDS		38508*	TASMANIA		3013		NORTH DAKOTA
U S		62426	TEACHING		41202**		NORWAY
USSR	40892	71367*	U S	43180	73864		OKLAHOMA
RESEARCH METHODS		14831A	VERMONT		41624**		UTAH
STATISTICS			DATA PROCESSING EQUIPMENT				VERMONT
RESEARCH PROGRAMS			FARMS		55198**		FACILITIES
NEVADA		529**	FAMILIES		63466A		CZECHOSLOVAKIA
U S		62425*	FARMS		36646		GREAT BRITAIN
ROMANIA	15088	40594	72005**		34367**		JAPAN
47863*	60877*	62383*	ARIZONA		63065**		MOUNTAIN AREAS
SAHARA			DENMARK		1044*		NETHERLANDS
STATISTICS		78379*	GERMANY		8758*		NORWAY
KOREA		54200	GREAT BRITAIN		72343		RESEARCH METHODS
STRIP-MINED AREAS	33883	5289*	ILLINOIS		15635**		STATISTICS
48311**	63003**		ITALY	49171*	63470*		U S
CZECHOSLOVAKIA		38506	JAPAN		63469*		FINANCE
DENMARK		71105*	NEW YORK	63142	62991**		U S
GERMANY		26019*	SOUTHERN RHODESIA		63472		FRANCE
GERMANY (EAST)	38486*	40616*	SWEDEN		29320*		HAZARDS
GREAT BRITAIN		59327*	U S		55471		ILLINOIS
LEGISLATION		21599	FARMS (FAMILY)		28820**		INDIA
USSR		60955*	GOATS				ITALY
WASHINGTON		409**	GREAT BRITAIN		10997		LEGAL ASPECTS
WYOMING		54203	HORSES		65779		U S
TEACHING		54039*	IRELAND		50993		TEXAS
USSR		7665	U S	3149	3152*		U S
UNITED ARAB REPUBLIC			HORSES (RACING)		3154		LOUISIANA
21791			LAND		65832		MARYLAND
USSR	40952	47864	UTILIZATION				NEGROES
7315*	7357*	7668*	USSR		8862*		MARYLAND
8847*	8861*	15087*	LIVESTOCK		23749*		NETHERLANDS
21782*	28524*	28551*	CANADA		23074		NEVADA
34033*	34045*	40896*	NORWAY		19195		NORTH DAKOTA
47800*	54372*	55570*	USUR		30205*		OREGON
71301*	71331*	71336*	POULTRY				OUTLOOK
78320*	78364*		GERMANY (EAST)				55143**
							IOWA
							22249**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
REDPEPPERS		REDUCTASE--CONT		REFORESTATION--CONT	
CANNING--CONT		WHEAT	26542*	HONDURAS	52159
USSR	9539*	REDUCTONE	50060*	ICELAND	26022*
COLOR	33193*	GARROTS	50060*	INDIA	59322
CONSUMPTION		TOMATOES	45219*	ITALY	38505*
EUROPE	42569*	REDUVIDEAE	25650*	JAPAN	12305*
COSTS	55524*	BIOCHEMISTRY	44496*		59312*
HUNGARY		BIOLOGY	25556*		
CULTURE		CYTOLOGY	11773		
CZECHOSLOVAKIA	53427*	ECOLOGY	11773		
JAPAN	33205*	NORTH AMERICA	11773		
NETHERLANDS	46913*	SOUTHWESTERN STATES			
YUGOSLAVIA	53454*	NOMENCLATURE			
DIMETHYLAMINO SUCCINAMIC ACID, N		AFRICA	58732*		
	228**	REARING	18743*		
DISEASE RESISTANCE	21106	TAXONOMY	51742*		
FERTILIZERS	33314	AFRICA	58732*		
ITALY	62225*	CHAD	44710*		
FLAVOR	49991*	USSR	46712*		
FORCING	53469*	REDUVIDEAE			
CZECHOSLOVAKIA	20821*	MORPHOLOGY			
FUNGUS DISEASES	6744	PHYLOGENY			
CONTROL (CHEMICAL)		REDUVIUS			
ITALY	47050*	BIOLOGY	11773		
GENETICS	59661	REDWOOD SEE			
GREENHOUSE CULTURE	52897*	SEQUIA SEMPERVIRENS			
HARVESTING DATE		REDWOOD NATIONAL PARK (PROPOSED)			
U S	59661	4845 4873	19279*		
HERBICIDES		RED CANARYGRASS SEE			
CZECHOSLOVAKIA	70814*	PHALARIS ARUNDINACEA			
METEROSES	53408*	REEDGRASS SEE			
HYBRIDS		CALAMAGROSTIS			
USSR	9539*	REDS			
LABOR		ANALYSIS			
HUNGARY	48736*	ROMANIA	9436*		
MINERALS		CARBONHYDRATES	9436*		
FERTILIZERS	21106	CONTROL (CHEMICAL)			
MOZAIC	70405	COSTS			
NITROGEN		SWEDEN	33771*		
BACTERIAL DISEASES	33314	USSR	14642*		
PHYSIOLOGY	76992*	ECOLOGY	12751*		
PHYTOPHTHORA CAPSICI	47050*	ROMANIA	2468*		
PROCESSING	58427*	FEED			
QUALITY	20821*	HANDLING EQUIPMENT			
RETURNS		NETHERLANDS	66626*		
HUNGARY	55524*	LIGNIN	9436*		
RIBOFLAVIN	35549*	PHYSIOLOGY	38945		
RIPENING	56427*	ROMANIA	13497*		
SACCHARIN	228**	SILAGE	2468*		
SEED GERMINATION	52897*	PREPARATION	7435*		
SEED MATURITY	53468*	SOILS			
SEED SIZE	53468*	YIELDS	13497*		
SEEDS	76992*	ROMANIA	69042*		
SOILS	53469*	REELING			
CZECHOSLOVAKIA		SILK	4720*		
STEMPHYLIUM BOTRYOSUM CAPSICUM		35341*	35339*		
	6744	REFINING			
STOLBUR	14301*	COTTONSEED OIL	50305		
STORAGE		CZECHOSLOVAKIA	56747*		
DISEASES	39*	FATS			
SUGARS	76992*	AUSTRALIA	30064		
TEMPERATURE		OILS	50297		
EFFECTS	20303*	AUSTRALIA	30064		
VARIETIES	21106	FRANCE	78441		
CZECHOSLOVAKIA	20821	ITALY	42882*		
HUNGARY	13981*	RAPESEED OIL			
JAPAN	33193*	GERMANY	56731*		
ROMANIA	6531*	RICE BRAN OIL			
USSR	35633*	JAPAN	56703		
YUGOSLAVIA	53454*	SUNFLOWER OIL	56731*		
VIRUS DISEASES		GERMANY			
ARGENTINA	225**	REFINING EQUIPMENT			
CZECHOSLOVAKIA	70405	OILS	73416		
TRANSMISSION	14301	REFLEXES			
VITAMINS	52878*	AGROTIS SEGETUM	44554*		
VOLATILE SUBSTANCES	49991*	CATTLE	43427*		
WEED CONTROL (CHEMICAL)		COCKROACHES	25308*		
CZECHOSLOVAKIA	70814*	DOGS	3053		
XANTHOMONAS VESICATORIA	228**	GOATS	66409*		
YIELDS	228**	SHEEP	43933*		
CZECHOSLOVAKIA	70405	24609*			
SEE ALSO		REFORESTATION	26232		
KINDS OF REDPEPPERS		48331**			
REDPEPPERS (PROCESSED)		APENNINES	22492*		
COLOR	35600*	APPALACHIAN MOUNTAINS	29061**		
QUALITY	35600*	AUSTRIA	45244*		
USSR	35633*	BIBLIOGRAPHIES	32015		
REDTOP SEE		BULGARIA	61974*		
AGROTIS ALBA		CALIFORNIA	5095		
REDUCING SUBSTANCES		CENTRAL AMERICA	52159		
MEAT	16794	CONFERENCES			
MOLASSES	2367*	WESTERN STATES	32016		
PEAS	1891	CUBA	75900*		
POTATOES	52884*	CZECHOSLOVAKIA	5107*		
SUGAR BEETS	2408*	52173*			
REDUCING SUGARS		DESERT AREAS	59326*		
CHEMISTRY	46959	FAROE ISLANDS	59318*		
LAND	35874*	FRANCE	45237*		
POTATOES	73155*	GERMANY	33996*		
STRAWBERRIES	6780	75891* 76069*	68182*		
REDUCTASE		GERMANY (EAST)	26019*		
BACTERIA	28228	38466* 38486*	52184		
MANDUCA SEXTA	37862	GREAT BRITAIN			
		HISTORY			
		CZECHOSLOVAKIA	19508*		
		IRELAND	19499		
		ROMANIA	19489*		
		U S	5121A		
POULTRY	74645				
RHIZOBIUM MELILOTI	14841				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

REFRACTOMETRY--CONT

PLANTS 38977*
 RAMIE 45773*
 SUCROSE 35429
 SUGARCANE 30176*
 SUGARS 56814*
 TURKEY MEAT 50369*
 REFRIGERANT 2308

NITROGEN (LIQUID) 3264
 29662* 35685* 43584*
 REFRIGERATION 44805*

APPLES 29930*
 FRANCE 29931*
 GREECE 56421*
 ITALY 23257*
 MASSACHUSETTS 56429*
 ASSOCIATIONS 35665
 GREAT BRITAIN 63938
 BACON 56675
 BAKERY PRODUCTS 50087*
 GERMANY 73312
 BEEF 23505
 BEEF (COOKED) 23507
 BIBLIOGRAPHIES 23032*
 BUTTER 35276
 CHEESE 73129*
 COULUMMIERS 73510
 CITRUS 73510
 SPAIN 50424
 EGGS (DRIED) 36133
 AUSTRALIA 64895*
 EGGS (FREEZE-DRIED) 64905*
 AUSTRALIA 63944*
 FISH 73510
 INDIA 50424
 SPAIN 64895*
 FOOD 1504
 72684*
 CONFERENCES 63936*
 SPAIN 16331*
 GERMANY 40947*
 JAPAN 56409*
 56410* 56411*
 FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

FRUIT 53279*
 56413* 56414* 56395*
 64507* 64534* 64447*
 64506*

REFRIGERATION--CONT

TURKEY MEAT 56407*
 VEGETABLES 56413*
 64506* 64507* 64534*
 GERMANY 23290*
 ITALY 64524*
 JAPAN 56409*
 56410* 56411*
 PORTUGAL 35628*

RESEARCH PROGRAMS 56441*
 JAPAN 42602*
 YUGOSLAVIA 42277

WINE 9330*
 YOGURT 9330*
 SEE ALSO 9330*

FREEZING 42258*
 REFRIGERATION EQUIPMENT 16518*
 GERMANY 64722*

MILK 42258*
 SANITATION 16518*
 FRANCE 64722*

REFRIGERATORS 42258*
 SANITATION 16518*
 REFUGEES SEE 64722*

DISPLACED PERSONS 42258*
 REGAIN 16518*
 WOOL 64722*

REGALADY 35333
 35401 16569
 49903 16605

REGENERATION 29337
 FORESTS 26232
 373** 15550**

ALABAMA 15503**
 ALASKA 394**
 APPALACHIAN MOUNTAINS 23051**

ARGENTINA 52373*
 AUSTRALIA 76089
 AUSTRIA 68566*

BELGIUM 52187*
 BULGARIA 12738
 CZECHOSLOVAKIA 32009*

CUBA 52533*
 51949*
 DENMARK 76078*

FINLAND 59343*
 FRANCE 19506*
 GERMANY 68141*

GERMANY (EAST) 68198*
 GREAT BRITAIN 76075
 INDIA 76058

JAPAN 19711*
 JUKA MOUNTAINS 68184*
 LAKE STATES 371**

LATVIA 59325*
 MINNESOTA 51048
 MONTANA 62829**

MOUNTAIN AREAS 19506*
 MOZAMBIQUE 26214*
 NIGERIA 52158*

NORWAY 52157*
 OHIO 38495*
 OREGON 52157*

PAKISTAN 32260
 POLAND 26229
 6151A

RESEARCH METHODS 27601
 STOCHASTIC PROCESSES 59335*
 SIERRA LEONE 29140**

SWEDEN 26218
 SWITZERLAND 59377*
 38497*

USSR 38255*
 38662*
 44961*

44961*
 52361*
 59314*

59314*
 32002
 52391*

52391*
 70605*
 58611*

58611*
 37886
 18882*

18882*
 58611*
 16123

16123
 16115 16117 16119
 16120

16120
 34785*
 AUSTRIA 63114*

63114*
 BRAZIL 22677*
 CALIFORNIA 1176A

1176A
 42022
 71498

71498
 16100
 16100

16100
 16100
 16100

16100
 16100
 16100

16100
 16100
 16100

16100
 16100
 16100

16100
 16100
 16100

16100
 16100
 16100

ITEM

23610
 56414*
 64534*
 23290*
 64524*
 56408*
 56411*

35628*
 56441*
 42602*
 42277

9330*
 9330*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

16518*
 64722*

42258*
 16518*

64722*
 42258*

ITEM

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

41988
 41994
 34803
 49252*
 63340*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
 STATE AGRICULTURAL EXPERIMENT
 STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
 FULL TEXT OF ORIGINAL MAY NOT BE
 AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
REGRESSION ANALYSIS--CONT			REGULATION--CONT	
INSECTS			MILK PLANTS	42398*
MORTALITY			GERMANY	
RESEARCH METHODS	75228		MILLING	35747 56511
75235			USSR	
POPULATIONS			NURSERIES	
RESEARCH METHODS	75228		STOCK	
75235			SWEDEN	33097*
LAMB MEAT			DILS	42862*
RESEARCH METHODS	42801		EUROPEAN COMMON MARKET	
LIVESTOCK			20261*	
FARMS			ORNAMENTAL PLANTS	
PICEA SITCHENSIS	49047A		SWEDEN	36130*
MEASUREMENT			PORK	56636*
RESEARCH METHODS	41281**		EUROPEAN COMMON MARKET	
PLANTS			POTATO STARCH	64502*
PHYSIOLOGY			POTATOES	56401*
RESEARCH METHODS	59862*		GERMANY	
RAGIMILLET			NETHERLANDS	27641*
RESEARCH METHODS	27009		POTATOES (SEED)	42578*
ROOTS			EUROPEAN COMMON MARKET	
RESEARCH METHODS	59862*		64437*	64826*
ROSA			GERMANY	
RESEARCH METHODS	60947		POULTRY	16899*
SHEEP			EUROPEAN COMMON MARKET	
GENETICS			36024* 56759*	
RESEARCH METHODS	30943		SLAUGHTERING	
SUGARCANE			FRANCE	74710*
INDUSTRY			POULTRY MEAT	23608*
RESEARCH METHODS	49007A		EUROPEAN COMMON MARKET	64798*
TSUGA HETEROPHYLLA			FRANCE	
MEASUREMENT			REVIEWS	
RESEARCH METHODS	41281**		FOOD	1471
WHEAT			FRUIT	1961*
YIELDS			JUICES	1964*
RESEARCH METHODS	46381		TOMATO JUICE	
			SAUSAGES	23489* 56686*
REGULATION			GERMANY	73355
AGRICULTURAL PRODUCTS			GREAT BRITAIN	
GERMANY	42106*		SEED TRADE	29586*
AGRICULTURE	41781*		SWEDEN	
CZECHOSLOVAKIA	55442*		SHERRY	29722*
EUROPEAN COMMON MARKET	29635*		SPAIN	
8094**			SLAUGHTERING	65131*
HUNGARY	29345		FRANCE	
ALCOHOLIC BEVERAGES	49740*		SOYBEAN MEAL	62800**
ANTIBIOTICS			GERMANY	
U S	73839		SUGAR	
ARTIFICIAL INSEMINATION			INDIA	9873* 9878*
LIVESTOCK			PHILIPPINES	23670
ITALY	17008* 17009*		TOMATO JUICE	
BEER			REVIEWS	1964*
GERMANY	72728*		TRADE	
BERRIES	23242*		EUROPEAN COMMON MARKET	22128**
USSR			SWITZERLAND	22774
BIBLIOGRAPHIES	56686*		TRANSPORTATION	8370**
SAUSAGES			TRANSPORTATION (TRUCK)	
BIOLOGICAL PRODUCTS	30305 72968		SWEDEN	34982*
74401			U S	48137**
ROMANIA	18229*		VACCINES	73832 74417
U S	36217 43077 73810		VEGETABLES	
8046**			EUROPEAN COMMON MARKET	23202
BREAD			36379* 64440*	
ITALY	50126*		ISRAEL	1922*
BUILDINGS			ITALY	64428*
GREAT BRITAIN	66786		VETERINARY MEDICINE	36198 74278
BUTTERMILK			DRUGS	17080 30246
PROCESSING	1735*		GREAT BRITAIN	65046
CHEMICALS			U S	43082 43086
DENMARK	78459*		64981 73810	8046**
SWEDEN	15182*		ILLINOIS	30352
COTTONSEED	64763		ITALY	73743*
DAIRY INDUSTRY			NEBRASKA	56981
CANADA	49815		POLAND	36252
FRANCE	23029*		U S	10092*
DAIRY PRODUCTS	16489		USSR	2595 2593*
EUROPE	49825*		YUGOSLAVIA	56972* 73782*
EUROPEAN COMMON MARKET	72905*		VINEGAR	22949*
GERMANY	16392*		WAGES	
IRELAND	72917		GREAT BRITAIN	72258
SUBSTITUTES			USSR	41730* 63221*
NEW YORK	29794		WHEAT	
DIETETIC FOODS			EUROPEAN COMMON MARKET	9380*
FRANCE	23418*		WINE	1568*
DRUGS			EUROPEAN COMMON MARKET	9140*
CANADA	42216		ITALY	1554* 9142*
U S	42231 36397		69680*	
ECONOMIC POISONS	28679 34123		SPAIN	29722*
47952 71509 61220*				
GERMANY	7833* 16254*		REHRL K	62618*
MARYLAND	21905		REICHSTEIN'S SUBSTANCE S SEE	
NEW MEXICO	54547		HYDROCORTISONE	
NORTH DAKOTA	62556		REINACH G	47967*
OREGON	47943		REINDEER	
SWEDEN	79641*		ALASKA	10173 43136
U S	31336 51482		DISEASES	
63897			CONTROL	
VIRGINIA	7836		JAPAN	57001*
EGGNOG	16496		FEEDING	
EGGS			JAPAN	56928*
EUROPEAN COMMON MARKET	16899*		NORWAY	9990*
ITALY	50329*		FEEDING (PASTURE)	
FATS			NORWAY	36176*
EUROPEAN COMMON MARKET	16839*		INSPECTION	
FEED	9690 23097		JAPAN	57001*
ARIZONA	436**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATISTICAL AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
REINDEER--CONT	RENNET--CONT	REPRODUCTION--CONT	ITEM
PEST CONTROL	CASEIN	ISOPODS	75262*
USSR	CHEESE	LEPIDOPTER INQUILINUS	58612
PESTS	MANUFACTURE	LEPTINOTARSA DECEMLINEATA	
USSR	MILK	REVIEWS	51544*
SPRAYING EQUIPMENT	35186*	MORABA VIRGO	11910
USSR	PROCESSING	MUSCA DOMESTICA	31444
TAPEFORMS	56108*	MUSCIDIURAX RAPTOR GROUP	67186
TRANSPORTATION	SUBSTITUTES	MYZUS MALISUCTUS	18751*
JAPAN	16530*		
USSR	TESTS	MYZUS PERSICAE	67133*
REINKE E P	RENNIN		
RELASCORE	CASEIN	NASONIA VITRIPENNIS	75440
RELAXANTS SEE	CASEIN KAPPA-	ODONATA	44591*
SEDATION	CHEMISTRY	CULEMA MELANOPUS	4150A
NAMES OF SEDATIVES	MILK	PEMPHIGUS BURSARIUS	4287
RELAX	MUCOR	PHYTOSEIDAE	75250
GUINEA PIGS	SHEEP	PLAGIOLEPIUS PYGMAEA	25337*
RELEASE	RENT	PYRROCORIS APERTUS	25295*
COCHLYOMYIA HOMINIVORAX	DEVELOPING AREAS	RHODNIUS PROLIUS	58520
TEXAS	ITALY	SARCOPHAGA BULLATA	75359
LYGUS HESPERUS	NETHERLANDS	SIALIDAE	44584A
RELEASE CUTTING	USSR	SITOPHILUS ORYZAE	4102A
PINUS	RENT (ECONOMIC)	SPALANGIA CAMERONI	25359
SOUTH CAROLINA	51938*	SPOOPTERA FRUGIPERDA	67246
	DOCUMENTATION	STOMOXYS CALCITRANS	4175A
	SWITZERLAND	TRICHOGRAMMA	4625
	USSR		
RELIEF PROGRAMS	RENTAL	TRICHOPLUSTIA NI	1881A
AUSTRALIA	EQUIPMENT	TYRPHACUS POTRESCENTIAE	18595
FOOD	COSTS	REPRODUCTIVE SYSTEM SEE	
9032 34889	GERMANY	SEX ORGANS	
49761 55795	MICHIGAN	REPUBLIC OF SOUTH AFRICA CITRUS BOARD	65804
271**	NETHERLANDS		
DEVELOPING AREAS	SWEDEN	REPUBLIC OF SOUTH AFRICA DAIRY	22965
42166*	U S	INDUSTRY CONTROL BOARD	64544
INDIA	HOUSES	REPUBLIC OF SOUTH AFRICA DECIDUOUS	65451
LEGISLATION	REOVIRUSES	FRUIT BOARD	68295
MISSOURI	MAN	REPUBLIC OF SOUTH AFRICA MEALIE	56541
SWITZERLAND	POULTRY	INDUSTRY CONTROL BOARD	68295
U S	SMITH	REPUBLIC OF SOUTH AFRICA NATIONAL	50306
48191** 54709**	REPAIR-TECHNICAL STATIONS	BOTANIC GARDEN	49975
62753**	GERMANY (EAST)	REPUBLIC OF SOUTH AFRICA OILSEEDS	50145
FOOD (CANNED)	ROMANIA	CONTROL BOARD	35190*
U S	66769*	REPUBLIC OF SOUTH AFRICA POTATO BOARD	44784**
GRAIN	USSR		
INDIA	REPELLENTS	REPUBLIC OF SOUTH AFRICA WHEAT	50145
1320 1324	AEDES AEGYPTI	INDUSTRY CONTROL BOARD	35190*
RELIGION	37743	RESAZURIN TEST	16440*
JAPAN	APHIDS	RESEARCH	41220**
UNITED ARAB REPUBLIC	INSECTS	AFRICA	48091
RELISHES	PHLEBOTOMUS PAPATASI	ANGOLA	15333*
CANNING (HOME)	8382**	ARGENTINA	62646*
COOKERY	72125**	ASSOCIATIONS	
PROCESSING	28831**	BELGIUM	7925*
REMAUDIERE G	58668*	AUSTRALIA	48814
RENJIA PURDIEANA	26890A	BURUNDI	7921*
ALKALOIDES	26890A	CANADA	78582
BIOCHEMISTRY		COLORADO	55009**
REMODELING		CONFERENCES	62557
BARN	18498*	CZECHOSLOVAKIA	15334*
SWITZERLAND	4013*	DEVELOPING AREAS	48562
BUILDINGS	51422*	DIRECTORIES	62674
CZECHOSLOVAKIA	22529*	AFRICA	29284
GERMANY		DENMARK	7811
CATTLE		GREAT BRITAIN	54643
HOUSING	31333*	NEAR EAST	22007
CZECHOSLOVAKIA		REPUBLIC OF SOUTH AFRICA	78577*
HOUSES	1142*	EL SALVADOR	48096
CZECHOSLOVAKIA	28969**	EQUIPMENT	71871**
NORTH CAROLINA		FLORIDA	48094
LIVESTOCK		FRANCE	54644*
HOUSING	44292*	GERMANY	48097*
REMOTE CONTROL	44276*	GERMANY (EAST)	28781*
TRACTORS	55017**		
REMOTE SENSING	45380		
COTTON	45380		
SOILS	31877		
REMOVAL	59107*		
BARK	75975		
AUSTRALIA	25868*		
REVIEWS	6140		
SLASH	5065		
BURNING	75961*		
PACIFIC NORTHWEST			
GERMANY	22054**		
TEXTILES			
STAINS			
REMOVAL EQUIPMENT			
BARK	29129**		
BIBLIOGRAPHIES	59113		
HUNGARY	12348*		
OPERATION	59108*		
USSR	59120*		
YUGOSLAVIA	25871*		
SLASH	25997*		
GERMANY	76551*		
REMUSATIA VIVIPARA			
PHYSIOLOGY	60485*		
RENZINIA SOILS			
USSR			
RENNET			
ANALYSIS	64129		
ASPARTIC ACID	72602		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
RESEARCH--CONT	RESEARCH METHODS	RESEARCH METHODS	
NIGERIA 34211	ASCARIASIS	CALVES--CONT	
OHIO 15574**	POULTRY--CONT	MEAT PRODUCTION	
OUTLOOK 10936	STATISTICS	STATISTICS	1728*
DENMARK 28778*	ASPARAGUS	STATISTICS	2206A
GHANA 42095	SIMULATION	WEANING	
OREGON 55096**	AVOCADOS	STATISTICS	3018A
PARAGUAY 34212	ADVERTISING	CAMPING	
PHILIPPINES 71661	BABY FOODS	SIMULATION	29502
POLAND 62672*	PROCESSING	CANTALOUPES	
POLICIES 7805 7926	STATISTICS	GENETICS	
78580 62758**	BARLEY	STATISTICS	53406
AFRICA 54642	STATISTICS	CARABIDAE	
AUSTRIA 28789	23380*	SAMPLING	
CZECHOSLOVAKIA 62665	BEANS	USSR	18619*
GERMANY 15894*	MARKETING	CARPETS	42502*
GERMANY (EAST) 78584*	STATISTICS	CASHEWS	
ITALY 48093*	STORAGE	STATISTICS	16634*
JAPAN 62671*	STATISTICS	CATTLE	
NIGERIA 7934	BEEF	BEHAVIOR	24192
U S 41171**	COSTS	BREEDING	65186*
URUGUAY 54646	STATISTICS	GERMANY	36331*
USSR 15872*	REGRESSION ANALYSIS	INDIA	57174
REPUBLIC OF SOUTH AFRICA 15335	RETURNS	STATISTICS	2714A
SCOTLAND 28782	STATISTICS,	GERMANY (EAST)	30419*
SOUTH CAROLINA 55102*	BEEF CATTLE	COSTS	
SOUTH DAKOTA 549**	COSTS	STATISTICS	8220**
	STATISTICS	U S	
	FEEDING	FARMS	
	LINEAR PROGRAMMING	MANAGEMENT	22551
	STATISTICS	LINEAR PROGRAMMING	49150*
	FEEDING (FEEDLOT)	STATISTICS	8746*
	STATISTICS	FEED RELATIONSHIPS	73953*
	U S	FEEDING	2701A
	FEEDING (RANGE)	LINEAR PROGRAMMING	
	UTAH 17322	YUGOSLAVIA	57203*
	GROWTH 562**	STATISTICS	
	STATISTICS	GREAT BRITAIN	50708
	HOUSING	FERTILITY	
	STATISTICS	STATISTICS	57123*
	MEAT PRODUCTION	STATISTICS	57124*
	REGRESSION ANALYSIS	GENETICS	65143*
	RETURNS	2708A	41201**
	STATISTICS	GERMANY (EAST)	65418*
	STATISTICS	STATISTICS	43165
	U S	17282*	2714A
	BERRIES	2734A	
	PROCESSING	USSR	57160*
	STATISTICS	GROWTH	
	BETULA	STATISTICS	2719A
	MEASUREMENT	METABOLISM	
	STATISTICS	STATISTICS	10469
	PHYSIOLOGY	MILK PRODUCTION	
	BIBLIOGRAPHIES	REGRESSION ANALYSIS	56521
	CONSUMPTION	STATISTICS	65613
	FORESTRY	PHYSIOLOGY	
	STATISTICS	STATISTICS	74172*
	BIOLOGICAL CLOCKS	RETURNS	
	STATISTICS	STATISTICS	8220**
	BIOLOGY 62561	U S	
	78481*	SELECTION	
	BOARS	STATISTICS	3038A
	SELECTION	STATISTICS	2206A
	ZAMBIA	WEIGHT	2207A
	BOTANY 32058	STATISTICS	2719A
	STATISTICS	Cauliflower	
	USSR	GENETICS	
	BRASSICA JUNCEA	STATISTICS	32321
	GENETICS	CELLULOSE	32028*
	STATISTICS	CHEESE	64107
	BREWING 16354*	CHEMICALS	41038*
	GERMANY	STATISTICS	
	STATISTICS	CHERRIES	
	REVIEWS	HARVESTING EQUIPMENT	3873
	BROADBEANS	CHLORELLA	
	PHYSIOLOGY	PHYSIOLOGY	
	STATISTICS	STATISTICS	50775
	BROCCOLI	CHLOROPLASTS	76432*
	GENETICS	CHORISTONEURA PINUS	
	STATISTICS	SAMPLING	19251
	BROWSE	CHROMATOPHORES	76599*
	STATISTICS	CHROMOSOMES	31500
	BRUSSELS SPROUTS	CITRUS	
	GENETICS	HARVESTING EQUIPMENT	3886
	STATISTICS	INDUSTRY	
	BRYOPHYTES	CALIFORNIA	35538
	ECOLOGY	PACKING	
	STATISTICS	CALIFORNIA	35609
	BUDGETS	STATISTICS	48357**
	SIMULATION	COCONUTS	
	BUFFALOES	PHILIPPINES	64347
	BREEDING	COLD	
	INDIA	PLANTS	47215
	BUILDINGS	COLLECTIVE FARMING	48963*
	CONSTRUCTION	MANAGEMENT	
	STATISTICS	LINEAR PROGRAMMING	48961*
	STATISTICS	49036*	
	U S	STATISTICS	914*
	BULLS	USSR	49059*
	FERTILITY	COMBINES	
	STATISTICS	OPERATION	
	SELECTION	SIMULATION	62994**
	STATISTICS	STATISTICS	44220
	NEW YORK	COMMUNITIES	
	CALVES	PLANNING	84633*
	FEEDING	CONIFERAE	
	GROWTH	GROWTH	
	STATISTICS	STATISTICS	20443

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM		VOL. 33
RESEARCH METHODS		RESEARCH METHODS		RESEARCH METHODS	
CONIFERAEE--CONT		DAIRY INDUSTRY		EQUIPMENT--CONT	
PHYSIOLOGY		FARMS--CONT		OPERATION	11282
STATISTICS	20443	STATISTICS	15541**	STATISTICS	51283*
CONSUMPTION	1404	GERMANY	72831*	USSR	15508**
STATISTICS	72241			STATISTICS	1005*
COOPERATIVE ORGANIZATIONS		LINEAR PROGRAMMING	42319*	U S	3811A
FARMING	8612*	MARKOV PROCESS	55491*	TESTS	51261*
CORN		RETURNS	8712	EUCALYPTUS	
BREEDING		LINEAR PROGRAMMING	15542**	GROWTH	
STATISTICS	32294*	STATISTICS	15541**	STATISTICS	19342
CONDITIONING	23386*	STATISTICS	1678A	MEASUREMENT	
DRYING	11391*	NORTHEASTERN STATES	1673A	STATISTICS	19342
GENETICS		DAIRY PRODUCTS	48425**	EVAPORATION	
STATISTICS	59651	CONSUMPTION		STATISTICS	21809*
3545A		MARKETING	9272	FARMERS	
HARVESTING EQUIPMENT		STATISTICS		AGE	
OPERATION		NORTHEASTERN STATES	48425**	STATISTICS	1125
STATISTICS	58224*	USSR	9176*	COOPERATIVE ORGANIZATIONS	34660
HYBRIDS		DEER		COSTS	8612*
STATISTICS	32897*	FOOD PLANTS		STATISTICS	41694*
LOSSES	58224*	STATISTICS	48307**	REGRESSION ANALYSIS	22541
MORPHOLOGY		DEMAND	42119	RETURNS	
STATISTICS	70538	STATISTICS	1408	LINEAR PROGRAMMING	
PHYSIOLOGY		42210	1403	U S	54791**
STATISTICS	5756	48383**	73367	SUPPLIES	
60021		USSR	16239*	PRICES	
PLANTING EQUIPMENT		DIANTHUS CARYOPHYLLUS		LINEAR PROGRAMMING	55893
STATISTICS	3863*	FUNGUS DISEASES	21008*	FARMS	
STATISTICS	13167*	STATISTICS		INHERITANCE	
YIELDS		DIATRAEA SACHARALIS		LINEAR PROGRAMMING	15532**
REGRESSION ANALYSIS	69527	POPULATIONS		MANAGEMENT	34659
STATISTICS	60648A	STATISTICS	37865	937A	49061*
COST OF LIVING	22869	DIPLOPODA		AUSTRALIA	926
COSTS		POPULATIONS	44385	DYNAMIC PROGRAMMING	63409
INPUT-OUTPUT ANALYSIS		STATISTICS		FINANCE	8732
U S	15438**	DOGS		STATISTICS	41225**
COTONEASTER		SELECTION		GERMANY	49027*
TAXONOMY		STATISTICS	34648	LINEAR PROGRAMMING	15981
STATISTICS	33504*	STATISTICS	15091A	34649	34651
COTTON	69555	DRAINAGE	21835	41805*	41826*
BREEDING		MOUNTAIN AREAS	15055A	34296**	15958A
STATISTICS	39630	STATISTICS	7645*	GERMANY	49024*
DISEASES		40922*		GREAT BRITAIN	63378
REGRESSION ANALYSIS	33303	DROSOPHILA		HUNGARY	49064*
VARIANCE ANALYSIS	33303	GENETICS	25276	SOUTH DAKOTA	72031**
DYING	28897**	STATISTICS	44473	MONTE CARLO METHOD	15981
GINNING		REARING	75627	NEW ZEALAND	992
U S	72988	STATISTICS	4259A	QUADRATIC PROGRAMMING	939
INDIA	35502	TAXONOMY		NEW YORK	62983**
TEXTILES	35495	DROSOPHILA MELANGASTER		SIMULATION	34592
PROCESSING		STATISTICS	41289**	GERMANY	49025*
SOUTHERN STATES	22093**	DROUGHT		STATISTICS	734
U S	22098**	STATISTICS	7837	908	926
STATISTICS	56247	ECOLOGICAL		1003	8716
U S	22102**	STATISTICS	41540**	902*	8566*
COTTON (PROCESSED)		ECONOMIC CONDITIONS		48988*	946**
QUALITY	28886**	INPUT-OUTPUT ANALYSIS		906A	916A
STATISTICS		ECONOMIC GROWTH	48842	AUSTRIA	49022*
CRANBERRIES	23211	CONFERENCES	21899**	BRAZIL	49168*
STATISTICS	15727A	ECONOMIC POISONS	683	CZECHOSLOVAKIA	34597*
CREDIT (MORTGAGE)		ECONOMICS	683	49124*	
STATISTICS	51727A	683	693	GERMANY	49026*
CROP ESTIMATES		22211	22387*	ITALY	8709*
STATISTICS	49650*	48519*	72209*	NEW ZEALAND	49037
CROP LOSSES		GERMANY (EAST)	15698*	PHILIPPINES	922A
STATISTICS	77489	GRAPHIC ANALYSIS	29279*	U S	15453**
CROP YIELDS		KENYA	22587	USSR	49070*
STATISTICS	6174	LINEAR PROGRAMMING	48558*	STOCHASTIC PROCESSES	34606A
13593*	77392	POLAND	48543*	U S	63452A
CRYPTALUS FULVUS		USSR	34397	USSR	1005*
POPULATIONS		SIMULATION	681	NUMBER	1080
STATISTICS	4100*	STATISTICS	686	STATISTICS	
CURRANTS		686	724	SIZE	
YIELDS	53296	15679*	48568*	STATISTICS	980
DAIRY CATTLE		22409	723A	STATISTICS	8703*
BREEDING	43160*	ARIZONA	41334**	TYPES	
STATISTICS	17241	ASIA	48581	STATISTICS	23584*
29272**	50644	CONFERENCES	8527	FATS	
NEW YORK	62992**	FAIR EAST	48581	STATISTICS	35296*
FEEDING		MEXICO	679A	FEED	
ITALY	65265*	PHILIPPINES	41816	BULGARIA	
LINEAR PROGRAMMING	16019A	USSR	49059*	COSTS	
STATISTICS	2784	EDUCATION		LINEAR PROGRAMMING	8038**
73940*	2801*	SIMULATION	22730A	STATISTICS	8157**
HOUSING		STATISTICS	1193	FORMULAS	
SING		INDIA	49367	LINEAR PROGRAMMING	50451
LINEAR PROGRAMMING		EFFICIENCY	937A	2301*	36409*
GERMANY	37543*	ECONOMY	63513*	GERMANY	64969*
MILK PRODUCTION		CORRELATION ANALYSIS		STATISTICS	8157**
MARKOV PROCESS	57442A	QUALITY	30114*	GERMANY (EAST)	41355**
QUADRATIC PROGRAMMING	10292A	STATISTICS	36027	INSPECTION	74599*
STATISTICS	9269	STATISTICS		NEW YORK	62987**
65260*	73911*	STATISTICS		LINEAR PROGRAMMING	16567
GREAT BRITAIN	43513	ELATERIDAE	31401	65981	10801*
POLAND	57430*	SAMPLING	48768	35309*	35833*
RECORDS	30648	EMPLOYMENT	18554*	MANUFACTURE	71771**
STATISTICS		STATISTICS	31445*	STATISTICS	16563A
SELECTION	10546	ENTOMOLOGY	75385	NUTRITIVE VALUE	
STATISTICS	30433	STATISTICS	75242	LINEAR PROGRAMMING	8038**
STATISTICS	2653A	STATISTICS		STATISTICS	22611*
DAIRY INDUSTRY	1712	EQUIPMENT	24870*	PRICES	
COSTS		LINEAR PROGRAMMING	75061*	LINEAR PROGRAMMING	30454*
STATISTICS	15542**	U S	54791**	QUADRATIC PROGRAMMING	987
FARMS		MAINTENANCE	3809A	SIMULATION	16567
MANAGEMENT	923A	CRITICAL PATH SCHEDULING	37331*	STATISTICS	73698*
STATISTICS	1008A			SWINE	1769A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.-D.A.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
RESEARCH METHODS		RESEARCH METHODS	
INSECTS--CONT		MOSQUITOES	
STATISTICS		SAMPLING--CONT	
TEMPERATURE	67482	GREAT BRITAIN	18689
STATISTICS	63050**	STATISTICS	75364
INVESTMENTS	54789**	MUSCA DOMESTICA	
LINEAR PROGRAMMING	54789**	POPULATIONS	
SIMULATION	48306**	STATISTICS	58489
STATISTICS	21736*	MUTAGENS	
IRRIGATION	7711*	NASONIA VITRIPENNIS	12832*
40947*	62433*	POPULATIONS	
CZECHOSLOVAKIA	47866*	STATISTICS	67194
JAPAN	28544*	NATURAL RESOURCES	
LINEAR PROGRAMMING	7687*	CONSERVATION	
PAKISTAN	34592	STATISTICS	7837
SIMULATION	28422*	NEMATODES	47118
STATISTICS	54439*	STATISTICS	14207*
54439*	54434*	NUTS	
22255**	62111*	PHYSIOLOGY	
WATER		STATISTICS	24954A
STATISTICS	78369	GATS	
MONTANA	528**	BREEDING	
IRRIGATION (OVERHEAD)	71406	STATISTICS	13640A
54378*		ORIBATEI	
EQUIPMENT	40922	ECOLOGY	
OPERATION	54394*	STATISTICS	31368*
STATISTICS	62315	PACKING	
IRRIGATION EQUIPMENT		INDIA	72674
KIDNEY BEANS		PALEOBOTANY	
GENETICS	68674*	U S	38555
STATISTICS		PANICUM MAXIMUM	
LABOR	15438**	CULTURE	60091*
INPUT-OUTPUT ANALYSIS		PAPAYAS	
LINEAR PROGRAMMING	63249*	MARKETING	
GERMANY	48765*	STATISTICS	41378**
PRODUCTIVE CAPACITY	8618*	CALIFORNIA	
AUSTRIA	72269	MARKETING	
STATISTICS	41324**	PAPAYAS (IRRADIATED)	
ARIZONA	831*	STATISTICS	41378**
POLAND	48747*	CALIFORNIA	
USSR	15845*	PARTICLE BOARD	
WORK MANAGEMENT	48751*	MANUFACTURE	
STATISTICS		STATISTICS	59247*
LAMB MEAT	42801	PASTURES	32253 39058 50714*
REGRESSION ANALYSIS		ECOLOGY	
LAND		STATISTICS	19699 19702
LEVELING	62111*	MANAGEMENT	
STATISTICS		STATISTICS	24628 69629
UTILIZATION	34752	SOUTH DAKOTA	55111**
LINEAR PROGRAMMING	34752	STATISTICS	6316
54261**		YIELDS	40514
NIGERIA	72393	STATISTICS	39681*
POINT SAMPLING	54752**	PEARLMILLET	46491*
OKLAHOMA	34754	PHYSIOLOGY	
REGRESSION ANALYSIS	72396	STATISTICS	5769
STATISTICS	55952*	PEARS	
55952*	1006A	HARDINESS	5927*
USSR	55560*	PEARS	
VALUES		DAMAGE	
LINEAR PROGRAMMING	54789**	STATISTICS	1932
SIMULATION	54789**	PECTINASE	72581
LEAVES		PHOTOSYNTHESIS	76732 68749*
MEASUREMENT	77296	76599*	
PHYSIOLOGY	32677	PLANTS	32461* 13006A
STATISTICS	19960	STATISTICS	20000 59748
LIGHT		59848 59877	60011 45016*
MEASUREMENT	35778	PHYTOPATHOLOGY	
STATISTICS	59776	SWEDEN	46947*
LIMING MATERIALS		PICEA GLAUCA	
INSPECTION	62987**	GROWTH	5071A
NEW YORK		PICEA SITCHENSIS	
LIMONOUS	31401	MEASUREMENT	
SAMPLING		REGRESSION ANALYSIS	41281**
LIRIODENDRON TULIPIFERA		STATISTICS	41281**
GROWTH	48497**	PIGMENTS	
STATISTICS		PLANTS	76599*
LIVESTOCK		PINUS TAEDA	
ADAPTATION	2611 2643	WOOD SPECIFIC GRAVITY	
STATISTICS	2614 2643	STATISTICS	68245A
BEHAVIOR	2611 2643	PLANKTON	
BREEDING	73667*	PHYSIOLOGY	
HYBRIDIZATION	73665	STATISTICS	5640
INBREEDING		STATISTICS	5266A
STATISTICS		POLAND	45497
STATISTICS	17030*	PLANTS	
JAPAN	3400*	ANATOMY	52274
VARIANCE ANALYSIS	36147*	BIOCHEMISTRY	38903*
DISEASES	61219*	REVIEWS	26361
DIAGNOSIS	65004*	STATISTICS	59694
STATISTICS	50568	BREEDING	26283 52424 19776*
FARMS		19714** 26318*	45553 59626
MANAGEMENT	15916A	STATISTICS	61219*
STATISTICS	49047A	DISEASES RESISTANCE	40043
REGRESSION ANALYSIS	49047A	STATISTICS	70064
SIMULATION		STATISTICS	76329
FEEDING		12783 12786	68515*
LINEAR PROGRAMMING	56899	32356*	38656*
STATISTICS	49077*	STATISTICS	26241 32262
USSR	43010*	38675 38698	59594
FEEDING (PASTURE)		68520 12775*	59556*
STATISTICS		USSR	26248A
GREAT BRITAIN	23786	ENZYMES	6853A*
		EVOLUTION	39367*
		STATISTICS	61616
		GENETICS	12794 12803
		STATISTICS	26292

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
RESEARCH METHODS	RESEARCH METHODS--CONT		RESEARCH METHODS	RESEARCH METHODS--CONT	
PLANTS	QUERCUS		SCHOOL LUNCHES--CONT	25697A	
GENETICS	PLANTING		SCOLYTIDAE	37653	
STATISTICS--CONT	STATISTICS		SAMPLING	4100*	
26294 45553 68628 68638	RABBITS		JAPAN	4127*	
52414 59622* 59630*	LEITATION		SCOLYTUS VENTRALIS	37653	
GEOGRAPHY	RACIMILLET		SAMPLING	69177*	
STATISTICS	GENETICS		SEED GERMINATION	16937*	
MORPHOLOGY	STATISTICS		STATISTICS	72366	
STATISTICS	REGRESSION ANALYSIS		SEED QUALITY	11019	
20237*	RAMS		STATISTICS	18018	
LINEAR PROGRAMMING	SELECTION		INDIA	10992	
STATISTICS	RASPBERRIES		FARMS	63389A	
PHYSIOLOGY	YIELDS		MANAGEMENT	71990**	
76639 32356* 32388*	RATS		LINEAR PROGRAMMING	43924	
68726*	FEEDING		FEEDING (RANGE)	562**	
REGRESSION ANALYSIS	METABOLISM		UTAH	30943	
RESPIRATION	RECLAMATION		GENETICS	37099	
STATISTICS	STATISTICS		REGRESSION ANALYSIS	11017	
SOILLESS CULTURE	NETHERLANDS		STATISTICS	44027*	
STATISTICS	RECREATION		MILK PRODUCTION	10992	
TAXONOMY 19700	COSTS		STATISTICS	10992	
33510*	SIMULATION		INDIA	73691*	
SAMPLING	STATISTICS		SILAGE	38650*	
STATISTICS	MAINE		SILVICULTURE	28494	
TRANSPARATION	FACILITIES		USSR	34795*	
VIRUS DISEASES	STATISTICS		SNOWMELT	34677	
WATER RELATIONS	STATISTICS		SOCIOLOGY	34677	
STATISTICS	STATISTICS		ALGERIA	55635	
PLGWS	STATISTICS		IRAN	22409	
OPERATION	STATISTICS		STATISTICS	14831A	
POLLEN	STATISTICS		AFRICA	33808*	
PULLEN STUDIES	STATISTICS		SOIL ANALYSIS	21438	
MOUNTAIN AREAS	STATISTICS		STATISTICS	41361**	
POPULATION	STATISTICS		SOIL BULK DENSITY	62103	
GROWTH	STATISTICS		STATISTICS	28592*	
STATISTICS	STATISTICS		SOIL CHEMISTRY	62464*	
INDIA	STATISTICS		STATISTICS	71334	
STATISTICS	STATISTICS		INDIA	47543	
22974 49272 49279 49282	STATISTICS		SOIL EROSION	28438	
9058*	STATISTICS		STATISTICS	28475	
AFRICA	STATISTICS		ROMANIA	77962	
MEXICO	STATISTICS		SOIL INFILTRATION	71334	
UNITED ARAB REPUBLIC	STATISTICS		AUSTRALIA	47543	
POPULUS	STATISTICS		STATISTICS	28475	
YIELDS	STATISTICS		STATISTICS	54059	
PORK	STATISTICS		STATISTICS	28575	
PRICES	STATISTICS		STATISTICS	21453*	
STATISTICS	STATISTICS		STATISTICS	77939	
POTATOES	STATISTICS		STATISTICS	77962	
MARKETING	STATISTICS		STATISTICS	14740	
GERMANY	STATISTICS		STATISTICS	21567	
STATISTICS	STATISTICS		STATISTICS	61965*	
STATISTICS	STATISTICS		STATISTICS	40567*	
STORAGE	STATISTICS		STATISTICS	21463*	
STATISTICS	STATISTICS		STATISTICS	14743*	
TRANSPORTATION EQUIPMENT	STATISTICS		STATISTICS	40658	
YIELDS	STATISTICS		STATISTICS	60021	
STATISTICS	STATISTICS		STATISTICS	15329*	
POULTRY	STATISTICS		STATISTICS	55060**	
BREEDING	STATISTICS		STATISTICS	59664	
STATISTICS	STATISTICS		STATISTICS	55131**	
USSR	STATISTICS		STATISTICS	37610	
EGG PRODUCTION	STATISTICS		STATISTICS	54896**	
STATISTICS	STATISTICS		STATISTICS	56465	
FARMS	STATISTICS		STATISTICS	16016*	
MANAGEMENT	STATISTICS		STATISTICS	40971	
STATISTICS	STATISTICS		STATISTICS	62369A	
FEEDING	STATISTICS		STATISTICS	16974*	
LINEAR PROGRAMMING	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		
GENETICS	STATISTICS		STATISTICS		
34390 3287* 10786*	STATISTICS		STATISTICS		
10788A	STATISTICS		STATISTICS		
HATCHING	STATISTICS		STATISTICS		
SELECTION	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		
10788A	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		
INDIA	STATISTICS		STATISTICS		
POULTRY MEAT	STATISTICS		STATISTICS		
COSTS	STATISTICS		STATISTICS		
LINEAR PROGRAMMING	STATISTICS		STATISTICS		
MARKETING	STATISTICS		STATISTICS		
COSTS	STATISTICS		STATISTICS		
LINEAR PROGRAMMING	STATISTICS		STATISTICS		
PRECIPITATION	STATISTICS		STATISTICS		
ARGENTINA	STATISTICS		STATISTICS		
MEASUREMENT	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		
71423 15546** 62361	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		
20975 62405 7917A	STATISTICS		STATISTICS		
INDIA	STATISTICS		STATISTICS		
PRICES	STATISTICS		STATISTICS		
LINEAR PROGRAMMING	STATISTICS		STATISTICS		
PRODUCTION	STATISTICS		STATISTICS		
ADJUSTMENTS	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		
PSYCHOLOGY	STATISTICS		STATISTICS		
GERMANY	STATISTICS		STATISTICS		
PULP	STATISTICS		STATISTICS		
PROCESSING	STATISTICS		STATISTICS		
STATISTICS	STATISTICS		STATISTICS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

RESEARCH METHODS		ITEM		SUBJECT INDEX		ITEM		ITEM	
SUGAR BEETS--CONT				RESEARCH METHODS		RESEARCH METHODS--CONT			
GENETICS				TRFES--CONT			WOOD DENSITY		59351
STATISTICS			76402*	ECOLOG			WOOD SHRINKAGE		12505
IRRIGATION			62401*	GROWTH			STATISTICS		
STATISTICS			60105*	STATISTICS		69433	WOODWORKING		
STATISTICS			6052*	PHYSIOLOGY			LINEAR PROGRAMMING		4951*
CHILE			77309*	SIMULATION			FINLAND		3835*
SUGARCANE				TRIBOLIUM CASTANEUM			WOLF		42936
GENETICS				FEEDING HABITS			CARDING		49944
STATISTICS			26292	STOCHASTIC PROCESSES			PRICES		
INDUSTRY				STATISTICS		31407	STATISTICS		72993
REGRESSION ANALYSIS			49007A	TRIBOLIUM CONFUSUM			TEXTILES	42527	56258
YIELDS				STATISTICS		31407	STATISTICS		56247
SAMPLING			13771	TRUCK FARMS			YARN		35395
SUGARCANE JUICE				MANAGEMENT			VARIANCE ANALYSIS		75241
STATISTICS			36601	STATISTICS			ZOO GEOGRAPHY		75246
SUNFLOWERS				GERMANY					
YIELDS				TSUGA HETEROPHYLLA					
STATISTICS			13762*	MEASUREMENT					
SWEET POTATOES				REGRESSION ANALYSIS					
GENETICS				STATISTICS		41281**			
STATISTICS			26301*	TURKEYS		41281**	RESEARCH PROGRAMS		
SWINE				EGG PRODUCTION			ACACIA		
BREEDING				FARMS		17972	REPUBLIC OF SOUTH AFRICA		26009
STATISTICS			3645A	MANAGEMENT			45206		
SWEDEN			18152*	STATISTICS			ACER		
CARCASSES				STATISTICS		919	TAPPING		
MEASUREMENT			44106*	VEGETABLES		24481	ACER SACCHARUM		71684**
FARMS				CANNING		64518*	CANADA	7165**	71690**
INPUT-OUTPUT ANALYSIS				HARVESTING EQUIPMENT			VERMONT		71689**
STATISTICS			71891**	COSTS			AIRCAN OILPALM		
STATISTICS			15975A	STATISTICS		3900	CULTURE		46546*
STATISTICS			969A	VEGETABLES (PROCESSED)		3875	AFRICA		5350A
FEEDING			31112	VEHICLES		3916A	NIGERIA		
STATISTICS			11166	OPERATION		39606	AGRONOMY		
GENETICS			74898*	CONSUMPTION		5000*	AUSTRALIA		71494
STATISTICS			32704	VESPIDAE			EL SALVADOR		69469*
STATISTICS			18156*	SAMUING			GREAT BRITAIN		46345
MARKETING			18157*	VETERINARY MEDICINE			INDIA		69453
STATISTICS			24725*	SWEDEN		18779	IRELAND		46341
STATISTICS			2162A	VIROSES		74435*	ITALY		46336*
MEAT PRODUCTION			37294*	STATISTICS		53702*	LOUISIANA		55024**
STATISTICS			16779	WAGES		23821*	NETHERLANDS		60540**
PRICES			23504	STATISTICS		9058*	NEVADA		19582
STATISTICS			42762	WATER		28494	SURINAM		20459*
TABANIDAE				CONSUMPTIVE USE		5923A	TUNISIA		55125**
SAMPLING			25531	STATISTICS		26539	TURKEY		69467*
UTAH				MONTANA		528**	AGROPHYRON TRACHYCAULUM		69455
TANGERINES			61511*	LINEAR PROGRAMMING		71316A	ALFALFA		46471
STATISTICS			9721	POLICIES		7837	DRYING		62735**
TANNING				STATISTICS			GERMANY		76706*
TAXONOMY				QUALITY		40907	USSR		61837*
STATISTICS			7804	STATISTICS		71316A	ANTHURIUM		15632**
STATISTICS			67346*	STATISTICS		7683	HAWAII		
TEA				STATISTICS		40915A	APHIDS		
STATISTICS			9128	ARIZONA		7683	GREAT BRITAIN		75269
TEMPERATURE				COLORADO BASIN		40915A	APICULTURE		
MEASUREMENT			71423	USSR		76348*	GERMANY		38114*
STATISTICS				STORAGE			NEW YORK		67752
TEXTILES				STATISTICS		62325*	AQUATIC PLANTS		
FINISHING				SUPPLY		21779A	U S		19575
LOUISIANA			35485	LINEAR PROGRAMMING		62363A	INDIA		
FRANCE			42516*	STATISTICS		7837	INDIA		33237
REPUBLIC OF SOUTH AFRICA			56251	WATER (UNDERGROUND)		47818	ARECA NUTS		
STATISTICS			56185	SIMULATION		71316A	INDIA		29927
U S			64326	STATISTICS		71316A	ASPERGILLUS SOJAE		
TOBACCO				STATISTICS		47866	JAPAN		19898
CURING			2414	MONTANA		528**	AVALANCHES		
GENETICS				WATERSHEDS		4764*	SWITZERLAND		38229*
STATISTICS			12850	SIMULATION		47843	BACTERIOLOGY		
TOMATO JUICE (CANNED)				STATISTICS		47843	CANADA		7819
STATISTICS			73109	STATISTICS		7496	BARLEY		
TOMATOES				STATISTICS		4764*	CANADA		20517
FUNGUS DISEASES				STATISTICS		4784*	AFRICA		74235
STATISTICS			71850**	POLAND		70883*	FEEDING		
GENETICS				WEATHER			NEW ZEALAND		24018
STATISTICS			59610	INSECTS			FLORIDA		24187
INDUSTRY				STATISTICS		75244	NEBRASKA		30377**
PROCESSING			64530A	PLANTS		5769	SOUTH CAROLINA		46458**
STATISTICS			64530A	STATISTICS		62662*	BIBLIOGRAPHIES		
PRODUCTION REGIONS				STATISTICS			BUFFALOES		
STATISTICS			64530A	WHEAT		42668	FEEDING		24049
VIRUS DISEASES				AUSTRALIA			INDIA		
SAMPLING			27691*	BREEDING		13640A	CATTLE		
LITHUANIA				STATISTICS		23386*	FEEDING		
TORRENTS			19253*	CONDITIONING			INDIA		24049
STATISTICS				CONSUMPTION			ECONOMIC GROWTH		
TORTRICIDAE			54908**	STATISTICS		90**	AFRICA		48534
SAMPLING			3965*	STATISTICS		69018	RURAL DEVELOPMENT		
TRACTORS			3951	LOADING		50107*	AFRICA		48534
OPERATION				STATISTICS			BIOLOGICAL CLOCKS		
STATISTICS			58303*	PRICES		90**	INSECTS		184**
PURCHASING			51402*	STATISTICS		47029	CALIFORNIA	4265	30253
POLAND			75169*	STATISTICS		46381	DENMARK		62532
STATISTICS			25030*	STATISTICS		5951	IRAN		36240*
TRADE			42119	STATISTICS		9109*	BLOOD PLASMA		176**
STATISTICS				STATISTICS			AFRICA		68248
U S			63773A	YIELDS		774**	INDIA		12561*
U S			15414**	REGRESSION ANALYSIS		56007*	CANADA		38540
TRANSPORTATION				STATISTICS		16340	GREAT BRITAIN		38538
CZECHOSLOVAKIA			35003*	STATISTICS			HISTORY		
TRANSPORTATION (TRUCK)			9066*	WINE		16373	ALABAMA		15512**
STATISTICS				MANUFACTURE		64062	SENEGAL		53769*
TREES				TRANSPORTATION					
BREEDING				LINEAR PROGRAMMING		49739*			
STATISTICS			32004						
			52176*						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
RESEARCH PROGRAMS	RESEARCH PROGRAMS		RESEARCH PROGRAMS	RESEARCH PROGRAMS	
BOTANY	DAIRY INDUSTRY--CONT		FOOD	PROCESSING--CONT	
HISTORY--CONT	FARMS		PROCESSING--CONT	FOOD	
USSR	5173		AUSTRALIA	63924	
INDIA	45333*		CANADA	42255	
NORWAY	52240*		GREAT BRITAIN	72688	
SOUTHEASTERN STATES	12779		INDIA	49622	
SWEDEN	61577*		SWEDEN	49632*	
USSR	45335*		U S	22118**	
BREKING	63980*		RADIATION	72705	
GERMANY	73735*		INDIA	1337	
BRUCELOSIS	73735*		REVIEWS	72580	
CATTLE	73735*		U S	55919	
BRUSH	22315**		FOOD (PROCESSED)	55919	
TEXAS	22315**		U S	55919	
BUFFALOES	22315**		FOOT-AND-MOUTH DISEASE	23851*	
FEEDING	24049		USSR	283**	
INDIA	24049		FORAGE PLANTS	45998	
CACAO	29504*		CANADA	20546	
BRAZIL	77480		DRYING	42448*	
TANZANIA	30541		FRANCE	42436*	
CALVES	30541		FRANCE	42448*	
DISEASES	22308**		NORWAY	39661*	
CARYA ILLINOENSIS	22308**		SWITZERLAND	77291*	
BREEDING	22308**		USSR	20538*	
FUNGUS DISEASES	22308**		FOREST FIRES	27077*	
CONTROL	34293**		CONTROL	19275	
OKLAHOMA	34293**		GERMANY (EAST)	58902*	
CASTANEA	69806*		POLAND	58978*	
JAPAN	69806*		FOREST INDUSTRIES	4781*	
CATTLE	73927*		DEVELOPING AREAS	4781*	
BREEDING	73927*		FOREST INSECTS	53553	
ARGENTINA	2739*		CONNECTICUT	19211	
GERMANY (EAST)	2739*		FOREST PRODUCTS	75949	
DISEASES	50734*		AUSTRALIA	59078	
ITALY	50734*		CANADA	25860	
FEEDING	24049		INDIA	45030	
INDIA	73179		MARKETING	25852	
U S	54785**		SOUTHERN STATES	52015	
FEEDING (PASTURE)	54785**		MISSOURI	52017	
AUSTRALIA	23047*		NEW ZEALAND	19211	
TROPICS	49861*		PHILIPPINES	48091	
CHEESE	35140*		AFRICA	12223	
AUSTRIA	35140*		AUSTRALIA	75834	
EUROPE	35140*		CANADA	44884	
U S	54559*		51866*	75816	
CHEMISTRY	5053		CHILE	31794*	
SWITZERLAND	64503*		CZECHOSLOVAKIA	12227*	
CHRISTMAS TREES	64503*		38193*	25714*	
ARKANSAS	64503*		DEVELOPING AREAS	4781*	
CIDER	22108**		ECONOMIC ASPECTS	46974*	
GERMANY (EAST)	22109**		POLAND	38172*	
CITRUS	22109**		FINLAND	75837*	
TEXAS	43079*		GERMANY	75902*	
CITRUS JUICE (DRIED)	43079*		GERMANY (EAST)	31797*	
CLOSTRIDIAL DISEASES	70017		67832*	38173	
POLAND	70017		GREAT BRITAIN	75823	
COCOA	46548*		HUNGARY	44874*	
GHANA	72801		INDIA	44872	
COCONUTS	50058		IRELAND	46579	
CULTURE	46548*		JAPAN	51863	
AFRICA	72801		LATIN AMERICA	22201**	
INDIA	50058		MINNESOTA	520**	
PHILIPPINES	483**		NORWAY	51861*	
COFFEE	33249		OHIO	51870*	
CONSUMER PREFERENCES	33249		PHILIPPINES	19286	
HAWAII	22878		ROMANIA	476*	
INDIA	22878		SCANDINAVIA	75831*	
PROCESSING	22878		USSR	67825*	
AFRICA	9039		67827*	12214*	
CONFECTIONERY	28963**		VUGOSLAVIA	20418*	
CONTAMINATION	317**		FORESTS	19286	
COOPERATIVE ORGANIZATIONS	78413		ECOLGY	12309*	
IOWA	23655*		BEELIUM	19257	
U S	46368		MANAGEMENT	19254	
CORN	1804*		PHILIPPINES	31619*	
FERTILIZERS	63062**		MENSURATION	642**	
U S	16603		PEST CONTROL	642**	
SEED QUALITY	16603		PESTS	642**	
USSR	46439*		CALIFORNIA	642**	
COTTON	20535		PROTECTION	12244*	
ARIZONA	13678		CZECHOSLOVAKIA	19310	
GEORGIA	39626		RECREATIONAL USE	19310	
GREECE	538**		WILDLIFE RELATIONS	31865*	
INDIA	53129		YIELDS	182**	
NIGERIA	22101**		FINLAND	69704*	
PAKISTAN	175**		FRUIT	6360*	
PEST CONTROL	56184		BREEDING	535**	
OKLAHOMA	64761		CULTURE	69704*	
SOUTHERN RHODESIA	2785		USSR	56441*	
SOUTHERN STATES	36317		STORAGE	56441*	
TEXTILES	50863		JAPAN	56441*	
U S	64080		TRANSPORTATION	69702*	
CROTON OIL	29731		USSR	27146	
HISTORY	49863*		FUNGI	61837*	
DAIRY CATTLE	1749*		USSR	47933*	
FEEDING	42332*		GENETICS	34131*	
GREAT BRITAIN	56120*		HUNGARY	42414*	
GREAT BRITAIN	64096		JAPAN		
INDIA	48366**		GOAT'S MILK		
DAIRY INDUSTRY	64076*		ITALY		
72817	35272*		GOATS		
AUSTRIA					
BELGIUM					
CONFERENCES					
COSTS					
GEORGIA					
DENMARK					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

RESEARCH PROGRAMS--CONT				ITEM		SUBJECT INDEX		ITEM		RESEARCH PROGRAMS--CONT		ITEM	
RATS				24343		RESEARCH PROGRAMS				55300**	WOOD CHEMISTRY		45281*
RECLAMATION						SWINE--CONT					LATVIA		
NEVADA				529**		U S				66590	WOOD PEST CONTROL		4969
U S				62425		NEBRASKA					U S		
RECREATION				63623		TARO				602**	WOOL		49896
REFORESTATION						NUTRITIVE VALUE					AUSTRALIA		42315
USSR				59331*		TEA				44050	NEW ZEALAND	16625	
REVIEWS						INDIA				33266	PROCESSING	1778	1804
FOOD				1337		UGANDA	27388			161**	TEXAS		55126**
RIBONUCLEIC ACID						TERMITES				25439*	TEXTILES		56255
U S				173**		CONTROL					RESEDA		
RICE	32838	39544	60562			JAPAN					NEW TAXA (BOTANY)		27840*
BREEDING											RESEDACEAE		
PHILIPPINES				159**		TEXTILES				56237	TAXONOMY		27840*
FRANCE				13612*		CREASEPROOFING				22101**	TURKEY		
INDIA				39568		SOUTHERN STATES				56184	RESEDA LUTEOLA		17003
JAPAN				53111*		INDUSTRY					SEED COMPOSITION		17003
LOUISIANA				59025**		U S					TRIMETHYL-L-LYSINE BETAINE		
RICE (PROCESSED)						TILLAGE					RESEDACEAE		
PRODUCTS						EQUIPMENT				3854*	NEW TAXA (BOTANY)		27840*
U S				28910**		TOBACCO				23714	RESEDA F		15285*
ROADSIDE PLANTING				69881		AFRICA				9911	RESENDER		
ROSA						BELGIUM				20613*	CATS		66232*
BULGARIA				27271*		FRANCE	33029	46572*		77334*	RABBITS		66232*
ROTATION OF CROPS						77335*				39724	TRIBOLIUM CONFUSUM		67008
USSR				69471*		INDIA				9915	TURKEYS		43689
SEED QUALITY						SOUTHERN RHODESIA				13794*	RESERPINE		76544*
CORN				23655*		TAIWAN				7950*	RESERVE BANK OF INDIA		5316
SELENIUM						U S				63881	DESERT AREAS		28980**
LIVESTOCK				189**		TRANSPORTATION				63865*	HUNGARY		47807*
PLANTS				2118		GERMANY (EAST)					IOWA		5315A
SHEEP						TREES					ITALY	62395*	51542*
BREEDING						BREEDING	12490	19507			JAPAN		28980**
AUSTRALIA				37085		GERMANY (EAST)		19292*			NEVADA		63612*
NEW ZEALAND				10998*		NORTH CAROLINA		5115			NEW MEXICO		54956**
NORWAY				57786*		NORTHWESTERN STATES		32017			OHIO		71371
U S				74751*		DISEASE RESISTANCE		53556			POLAND	62346*	40690*
GREAT BRITAIN				18070		COLUMBIA		12490			SOUTHERN RHODESIA		28450
MOUNTAIN AREAS				55466		DISEASES		61597*			U S		28546
SCOTLAND				55466		GENETICS		53556			UNITED ARAB REPUBLIC		12671*
TEXAS				55126**		PEST RESISTANCE		53556			USSR	7705	47808
U S				74986		COLUMBIA		61597*			27399*	45476*	47424*
SHEEP'S MILK						POLAND		75832			78135*		1140A
ITALY				42414*		TROPICAL WOODS		23532			UTAH		1140A
STILVICULTURE						TUNG OIL					WYOMING		
CANADA				52127		TURF					RESETTLEMENT SEE		
CZECHOSLOVAKIA				12484*		CALIFORNIA	27223	77424			LAND, SETTLEMENT		
GREAT BRITAIN				75823		TURKEYS					RESIDUAL EFFECTIVENESS		
SOIL BIOLOGY				14849*		FEEDING					ATRAZINE	70772	47981A
BULGARIA				21850		TEXAS		645938			BENZENE HEXACHLORIDE		70772
USSR				78385*		OHIO		34973**			DEKON		30524
SOIL EROSION						VACCINES		74061*			DIAZINON		47044
SOIL EROSION CONTROL				41402**		VEGETABLES		77462			DICHOLOBENIL		66290
ILLINOIS				21699*		GREAT BRITAIN		56441*			DICHLORONIL		40624*
SOIL FERTILITY						REFRIGERATION		56441*			DIPHENAMID		47481A
SOIL GENESIS				62104*		JAPAN		56441*			DIPHENYLAMINE		1965
USSR				14849*		STORAGE		56441*			DIURON		77915
SOIL MICROORGANISMS						TRANSPORTATION		56441*			FENURON		77923
BULGARIA				40582*	40583*	JAPAN					FUNGICIDES	77593	71785**
SOIL PHYSICS						VERMINOSIS		73824*			HERBICIDES	28058	28086
JAPAN				54192*		USSR		30318			7238*		73321*
SOIL SCIENCE				19582		VETERINARY MEDICINE		57013			LINDANE		77915
FRANCE				63020**		ALABAMA		17062			SIMAZINE		77915
NEVADA						AUSTRALIA		36541*			TRIAZINE		7214*
TEXAS				77278		AUSTRIA		23836*			TWO,4-D		14700*
SORGHUM						CZECHOSLOVAKIA	17092	23836*			RESIDUES		29250**
INDIA				22271**		DRUGS		43069			AGRICULTURAL PRODUCTS		55873*
IRRIGATION				77925		U S		30326			ALUMINUM OXIDE		22857
NEW MEXICO				28916**		GREAT BRITAIN	23878	36240*			ANTIBIOTICS		27474
SOYBEANS				1074*		IRAN		57042*			ANTHRACOL		27752
PRODUCTS						ITALY		2560			CUCUMBERS		34301*
U S				77304		KENYA		54435			COTTON		14676
STERILITY						PAKISTAN		54425			BENZTHIAZURON		14676
DENMARK				56965*		WESTERN HEMISPHERE		54376*			PLANTS		2802
STORAGE						VIROLOGY		64245			SOILS		28905*
PESTS						USSR		77864			BIORIN		47061
GREAT BRITAIN				11524		WATER		70762			SILAGE		64433
OREGON				27198		SUPPLY		70761*			CARBARYL		35582*
STRAWBERRIES						U S	40899	32838			CELEERY		29202*
SUGAR				60767		WATER (UNDERGROUND)		32910*			CHLORATES		60087
MANUFACTURE				20604		WATER CONSERVATION		71886**			CHLORDANE		29920
MAURITIUS				64869*		HUNGARY		20502			CARROTS		16673
PHILIPPINES				56803		WATERSHEDS					CHLORINATED HYDROCARBON INSECTICIDES		55817
PUERTO RICO				30164		WEED CONTROL		190**			DETERMINATION		3415
SUGAR BEETS						SOUTHERN RHODESIA		190**			36118*	42594*	73104
JAPAN				27112*		SOUTHERN STATES		32910*			CIODRIN		17469
SUGARCANE				55049**		WHEAT	26328	32838			DDE		69117
AUSTRALIA						BREEDING					ALFALFA	1753	24028
CULTURE				39717		USSR BLOC		20502			DOT	65541	50021*
MAURITIUS				20604		IDAHO		71886**					42558
GREAT BRITAIN				60767		NEW ZEALAND	20495	71886**					
HAWAII				33010		WHITE MUSCLE DISEASE							
INDIA	27108	33021		64869*		POULTRY							
INDONESIA				33015		WINE							
TAIWAN				13783*		CALIFORNIA		72763					
SWINE						ITALY		22926*					
BREEDING						MANUFACTURE		72754*					
SCOTLAND				24745		CALIFORNIA		72738					
DISEASES						USSR		64060*					
IOWA				24837		REPUBLIC OF SOUTH AFRICA		53132*					
OHIO				82874*		ROMANIA		1591*					
SOUTH CAROLINA													

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

RESIDUES			RESIDUES		RESISTANCE		
DOT--CONT			REVIEWS		CARBAMATE INSECTICIDES--CONT		ITEM
ALFALFA	69117		TRIAZINE COMPOUNDS--CONT		MUSCA DOMESTICA	4152*	
DETERMINATION	43727*		SOILS	7226	CATTLE		
DIAZINON			ROTENON		VIRUS DISEASES	10480	
CAROTS	9519		MILK		COCCIDIOSIS		
DICHLORO-5,5'-DINITRO-0,0'-BIPHENOL,			SURFACE-ACTIVE AGENTS	17469	POULTRY	3086*	43799
3,3'-			TEXT	73032	COTILL EXANTHEMA		74675
LIVESTOCK	17194		CITRUS	23252	CATTLE	36370*	74095*
DIELDRIN	30516		SOILS	24614	COMPOX		
APIS MELLIFERA	12128		TETRACYCLINE	35890*	POULTRY		24406*
CORN	76773		THIOCTON SULFOXIDE		DDT		
ONIONS	77065*		FRUIT	35581*	BLATTTELLA GERMANICA		67299*
SOILS	77065*		VEGETABLES	35581*	LEPTINOTARSA DECEMLINEATA		
DIMETHOATE	23256		THRASH	65049*	USSR		51539*
DIMETHYLAMINO SUCCNINAMIC ACID, N-	39277		APPLES	35595*	ODDINE		
APPLES			STRAWBERRIES	35595*	HYPONYCES SOLANI CUCURBITAE		27460
DINITRORESOL	53980*		TOMATOES	35595*			
WHEAT	42599*		TRIAZINE COMPOUNDS		ENCEPHALITIS		
DISULFOTON	16279		REVIEWS	7226	GOATS		
DETERMINATION	69347*		SOILS		USSR		37166*
POTATOES			REVIEWS	7226	EPTC		
DITHIOCARBAMATES			TWO-2	7201*	GRAIN	28080	28085
PLANTS	61269*		FORAGE PLANTS	35018*	SETARIA FABERII		28080
DRUGS	30292	73767	UREA	17001*	EQUINE INFECTIOUS ANEMIA	28080	28085
ECONOMIC POISONS	28679	34123	ZINEB	47491*		74382	74408
54557	16274*	16303*	CURRENTS	61345*	ETHYLMERCURIC CHLORIDE		
49575*	9929A	22855*	TOMATOES	61345*	HELMINTHOSPORIUM AVEAENAE		
CONFERENCES			RESILIN	67015	FELINE INFECTIOUS ENTERITIS		
DETERMINATION	42234*		MELANDOTUS COMMUNIS	45330	74302		
FOOD	21912		ANALYSIS	4704	FOULBROOD (AMERICAN)		31706
FRUIT	48207**		BEESWAX	68096*	SORGHUM	44833	67759
GREAT BRITAIN	55821		BOMUL	68094	FOWL TYPHOID		43787*
ITALY	55821*		CALOPHYLLUM BLANGCI	68095	FOMLPOX		17920
PLANTS	61215*		CALOPHYLLUM PAPUANUM	68095	FUNGICIDE 1991		
REVIEWS	50560*		CHEMISTRY	12964	SPHAROTHECA FULGINEA		48170**
VEGETABLES	73106		68826*	68243	GAMMA RAYS		
ENDRIN	9366		COMPOSITION	38418*	DISTYOSTELIUM DISCOIDEUM		26387
ESTROGENS	42918*		CONIFERAEE	70282	HERBICIDES		
EUPAREN			COTTON	14196	PLANTS		28052
PLANTS	27473		PROCESSING	73055	HOG CHOLERA		
GROWTH SUBSTANCES	39277	56139*	DYOBALANOPS AROMATICA	49939	USSR		11235*
HEPTACHLOR	29920		EXTRACTION	25974*	HOOKWORMS		
ALFALFA	41521**		52102*	38417*	RATS		65880
FEED	41520**		46307*	59235*	HORSES		
HERBICIDES	40540	55017	77886	45159*	DISEASES		43602*
21416*			INDIA	68107*	INFECTION DISEASES		
DETERMINATION	14676		HOPS	35073	CONFERENCES		36785
INDIAN			ION EXCHANGE	64902	INTESTINAL WORMS		
SILAGE	2802	2818	28189	29817	SHEEP		74838
INSECTICIDES	1469	23088	54134	68950	LEPTOSPIROSIS		
72592			36097*	70956	DOGS		74284*
ALFALFA	31521		49522*	68826*	HORSES		43602*
DETERMINATION	36112	36118*		38418*	RABBITS		57760*
42866*			MOISTURE	31957	SHINE		3715
REVIEWS			MONOTERPENES	45178*	LEUKOSIS COMPLEX	325*	6602*
LINDANE	1362		PARTICLE BOARD	45178*	8805*	66120	66128
RICE	50175		MANUFACTURE	35622*	1088*		
LYSIV	74113		PECTIONS	31966	LISTERIOSIS		
MALATHION	30073		PROCESSING	46307*	DUCKS		17876*
WHEAT	56524		PHOTOGRAPHY	68105*	GEESSE		17876*
MANEB			PINUS	59239*	POULTRY		17876*
CURRENTS	61345*		60472*	26920*	TURKEYS		
TOMATOES	61345*		65636*	4704	LIVER		
METABOLITES			PINUS SYLVESTRIS	68243	HORSES		
DETERMINATION	16279		69407*	42957*	DISEASES		43602*
METHOXYCHLOR			POPULUS	59204	LIVESTOCK		
MILK	17469		PROPERTIES	31924	PARASITES		73787
METHYL DEMETON	23256		PULP	38397	VIRUS DISEASES	2501	65012*
METHYL PARATHION	23258*		SPECTROPHOTOMETRY	2380*	LYMPHOMATOSIS	3447	10877
MOREASTAN			SUGAR	1826*	30895		
PLANTS	27475		MANUFACTURE	30172*	MALATHION		
ORGANIC PHOSPHORUS INSECTICIDES			TEXTILES	56222	CHORISTONEURA OCCIDENTALIS		
2017	22796	42565	16611*		MONTANA		29113**
DETERMINATION	1390	49992	WHEY	35259*	NEW MEXICO		29113**
PLANTS	2812*		PROCESSING	68026*	MAREK'S DISEASE	66016	66024
PARATHION	23100	64433	WOOD	68023*	MASTITIS		
29202**			WOOL	35419	CATTLE	17511	65545
BEANS	69298		PROCESSING	12964	MERCURY		
PCP			XANTHORRHOEA	52102*	HELMINTHOSPORIUM AVEAENAE		33355
REVIEWS	2499		YIELDS	46308*	MUCOSAL DISEASE		74095*
PHENYLPHENOL, O-	50016*		52104*	46308*	MYCOPLASMOSIS		
PHORATE			GERMANY (EAST)	45159*	CATTLE		57375
PICHLORAM	39392		RESINS (SYNTHETIC)	68025*	SHINE		66515
BEANS			RESISTANCE		NEWCASTLE DISEASE		17920
PLANTS	61937		AFRICAN HORSE SICKNESS	74266	ORGANIC PHOSPHORUS INSECTICIDES		
21496	13216	14066	DOGS	18876*	BOPHILUS MICROPLUS		11566
28192	28193	28309	ALORIN		TETRANYCHUS URTICAE		18584
44173	54082	54143	BLATTTELLA GERMANICA	3064	18585		
77280	7421*	20056*	ASCARITIS	57559*	PARAINFLUENZA-3		
21544*	21679*	33729*	DOGS		CATTLE	30570	74095*
52695*	54023*	54044*	MICE		PIGEONPOX		43774*
62518*	78114*	78193*	BACILLUS THURINGIENSIS	18676	PIROPLASMOSIS		
40364	6699A	47048A	MUSCA DOMESTICA		CATTLE		
			BRUCellosis	50787*	AUSTRALIA	43356	43393
INDIA			CATTLE	74259*	PLEURONEUMONIA		
PROMETRYNE			DOGS	74502*	CATTLE		17404
PLANTS	61877*		RATS	17676*	PYRETHROM		
SOILS	61877*		74503*		MUSCA DOMESTICA		37710*
PYRAZON			BULLS	36370*	RABBITS		
SOILS	21400A		DISEASES		PROTOZOA		66239
REVIEWS			CALVES		RABIES		65003*
ECONOMIC POISONS	50560*		INFECTION DISEASES	43412*	RADIATION		
INSECTICIDES	1362		VIRUS DISEASES	30570	AEDES AEGYPTI		18691
PCP	2499		CARBAMATE INSECTICIDES		PLANTS	19658*	76502*
TRIAZINE COMPOUNDS			BOPHILUS MICROPLUS	11566	WHEAT		20063*
PLANTS	7226				RHINOPNEUMONITIS		74361

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			SUBJECT INDEX		ITEM			ITEM
RESISTANCE--CONT			RESOURCES					RESPIRATION
RHINOTRACHEITIS	10468	30570	FORESTS--CONT					PLANTS--CONT
36370*	74095*		AUSTRIA		67846*			REVIEWS
ROUS SARCOMA		3374	BELGIUM		19230*			17897
SALMONELLOSIS			CANADA	4787	58949			POULTRY
CATTLE			CZECHOSLOVAKIA		38196*			RABBITS
NEW ZEALAND	65540		ESTONIA		19240*			RATS
MICE	57564		EUROPE		12401*			REVIEWS
RABBITS	57564		FINLAND	25743*	51884*			ANIMALS
SCOURS			FRANCE	44900*	67847*			PLANTS
CATTLE	36496		GERMANY		75854*			RHIPCIPHALUS SANGUINEUS
SIMAZINE			IRAN		67848*			RHOENIUS PROLIUS
CONFERRAE	77905*		IRAQ		31802*			SHEEP
SODIUM CHLORIDE			JAPAN		75850			43986*
DROSOPHILA MELANOGASTER	37762		KANSAS		38695*			74993
SPIROCHETOSIS			KENYA		549330*			24831*
POULTRY			MALAYSIA		38189*			75014*
STRONGYLOIDIASIS	17850	24479	MEXICO		25739			43114
SWINE			MOUNTAIN AREAS	45213	4788*			
SURRA		66591*	NETHERLANDS	31801	19235*			
DOGS	65733		NEW HAMPSHIRE		58951*			
RABBITS	65733		OHIO		67845*			
SWINE ERYSIPELAS			OKLAHOMA		12234*			
USSR	11235*		PERU		31801			
SYSTEMIC FUNGICIDES			POLAND		38177			
FUNGI	27461		RESEARCH METHODS		29155**			
TAPEWORMS			STATISTICS		38200*			
SHEEP		11084	ROMANIA		67928*			
TETRAMETHYLENEDIIS(AZIRIDINECARBOX-			SCANDINAVIA		7837			
AMIDE), N,N'-			SCOTLAND		51879*			
COCHLITOMYIA HOMINIVORAX	31417		SOUTH CAROLINA		25710			
TOXOPLASMOSIS			SOUTHEASTERN STATES		12233			
GUINEA PIGS	3219		SWEDEN		62836**			
MICE	10764*		U S		81200*			
RABBITS	10980		USSR	25717	38199*			
TRICHINOSIS		74486	UTAH	17321*	38176			
TUBERCULOSIS		57559*	VERMONT	58950*	4789*			
RABBITS	3503A	3504A	VIETNAM	58951*	44901*			
TWO,4-D			WEST VIRGINIA		58953*			
BIRDSFOOT DEERVETCH	28032		YUGOSLAVIA		75851*			
VERMINOSIS	73787		WATER		29107**			
VIBRIOSIS			ARIZONA		29151**			
SHEEP		37175	WESTERN STATES		58934*			
VIRUS DIARRHEA			YUGOSLAVIA		44899			
CATTLE	30570	65546	ARIZONA		51886*			
RESORCINOL	3603A	49300*	WESTERN STATES		78339			
LENTILS		60363*	RESOURCES FOR THE FUTURE INC		75223			
TANNING		35922	ANIMALS		29492			
RESORCINOL-FORMALDEHYDE RESINS		25941	REVIEWS		5458			
RESORCYLIC ACID LACTONES			APIS MELLIFERA	12156	51776			
CATTLE	73987	22303**	BIBIO MARCI		11527			
NUTRITION		55066**	BLABERUS DISCIDIALIS		67291			
RESOURCE CONSERVATION AND DEVELOPMENT			CATS		50915			
PROJECT (KENTUCKY)		29170**	CATTLE	74047*	30607	43367		
RESOURCE CONSERVATION AND DEVELOPMENT			COLLEMBOLA		44588*			
PROJECT (MISSISSIPPI)		48334**	DIPLOPODA		37622			
RESOURCE CONSERVATION AND DEVELOPMENT			DOGS		3127			
PROJECT (NEW YORK)		15483**	DROSOPHILA MELANOGASTER		51580*			
RESOURCE CONSERVATION AND DEVELOPMENT			GLOSSINA MORITANS	67063	6706*			
PROJECT (TENNESSEE)		15482**	GUINEA PIGS		3127			
RESOURCE CONSERVATION AND DEVELOPMENT			HYALOPHORA CECROPIA		10760*			
PROJECT (U S)	15492**	29168**	INSECTS		11821			
RESOURCE PLANNING			LAELAPS ECHINONIA		44348			
ADVISORY SERVICES			LEPTINOTARSA DECEMLINEATA		25151			
LOUISIANA		55220**	LIVESTOCK	43114	43115			
APPALACHIAN MOUNTAINS		16050	MICE	43117				
ARIZONA		63667	PERIPLANETA AMERICANA		10755			
CALIFORNIA		63710	PHAEICINIA CUPRINA		58587			
COLOMBIA		34533A	PLANTS		44449			
IDAHO		62863**	13075	5725	12992			
INDIA		55644	13384	13572	13321			
ISRAEL		29374	20042	20374	26463			
KOREA		34625A	26691	28148	32407			
MEXICO	63279	48808A	33377	35617	39238			
OKLAHOMA		71811*	45865	46167	46259			
PAKISTAN		34595A	50045	50047	50055			
SPAIN		34575*	52596	52586	52864			
TENNESSEE		34575*	5493*	59715	59837			
U S	29168**	41248**	61016	60123	60284			
VIRGINIA		62864**	68804	68824	68929			
SEE ALSO			76335	76373	77551			
LAND, UTILIZATION			5493*	5623*	6026*			
POLICIES			6123*	13056*	13082*			
RESOURCE UTILIZATION	1296	29344	13416*	20079*	20238*			
34126	49241		20561*	26642*	26739*			
AUSTRALIA		29443	191225*	32622*	32631*			
BIBLIOGRAPHIES		46528	32703*	32788*	35655*			
CANADA		54538	39417*	45810*	45861*			
COLORADO		48361**	45933*	45988*	46089*			
EUROPE		48528	46189*	47509*	52783*			
INDIA	890	55644	52916*	59843*	59880*			
IGWA		71890**	59912*	59986*	60201*			
MEKONG BASIN		22517	66819*	69443*	68778*			
NIGERIA		973A	70803*	70804*	76461*			
OHIO	63001**	71972**	77633*	41363*	5596A			
OKLAHOMA	880A	940A	61396A	70345A				
OUTLOOK			RESEARCH METHODS		20000			
U		71899**	STATISTICS		45816*			
PHILIPPINES	15534**	15682A						
POLAND	49251*	63336*						
SOUTHERN STATES		41544**						
U S		899A						
RESOURCES								
FORESTS		58949						
ANGOLA		19237*						
APPALACHIAN MOUNTAINS		44898						
AUSTRALIA	25742	51873						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

RETICULOLAEAPS (N C)--CONT

NEW TAXA (ENTOMOLOGY)

ACARINA

RETICULUM

BIBLIOGRAPHIES

SHEEP

CATTLE

GOATS

SHEEP

RETIGERADOL

CHEMISTRY

RETINAL

PHYCOMYCES BLAKESLEEANUS

RETINOIC ACID

POULTRY

RETIREMENT

FLORIDA

GREAT BRITAIN

LEGISLATION

SOUTHERN STATES

SWEDEN

TENNESSEE

RETTING

COIR

FLAX

CONTROL

POLAND

FLAX STRAW

HEMP

POLAND

KENAF

RETURNS

ACER SACCHARUM

MILIGAN

ALFALFA

ALFALFA (DRIED)

FRANCE

APPLES

UTAH

APPLES (DWARF)

NEW YORK

BARKERY PRODUCTS

U S

BANANAS

CAMEROON

BARLEY

GREAT BRITAIN

BEANS

LOUISIANA

BEEF

NORTH DAKOTA

RESEARCH METHODS

STATISTICS

36308

36525

40463**

ARKANSAS

ARKANSAS BASIN

AUSTRALIA

23990

34601

CALIFORNIA

CANADA

COLORADO

CORN BELT

GERMANY

KANSAS

LOUISIANA

MICHIGAN

NEW MEXICO

NEW ZEALAND

RESEARCH METHODS

STATISTICS

TEXAS

U S

USSR

WASHINGTON

BERRIES

USSR

CABBAGE

HAWAII

CALVES

AUSTRALIA

BULGARIA

CZECHOSLOVAKIA

FEEDING

GERMANY

OHIO

CARROTS

HUNGARY

CASH CROPS

MICHIGAN

CATTLE

CANADA

CZECHOSLOVAKIA

GERMANY

GERMANY (EAST)

POLAND

RESEARCH METHODS

STATISTICS

U S

ROMANIA

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

34366**

49200*

34329**

34330**

558**

72248

1041*

16027*

616**

34690

41933*

1057*

49209*

49196*

343

1969

ITEM	SUBJECT INDEX		ITEM	ITEM	
RETURNS	RETURNS--CONT		RETURNS--CONT	RETURNS--CONT	
FRUIT	OIL PLANTS		SORGHUM	INDIA	
USSR--CONT	HUNGARY		INDIA	TEXAS	
22590*	34484*		TEXAS	34691	
WASHINGTON	OLIVES		SOYBEANS	ARKANSAS	
GOATS	ONIONS		GREAT BRITAIN	39942	
NORWAY	CZECHOSLOVAKIA		PROCESSING	USSR	
GRAIN	GREAT BRITAIN		STATE FARMS	63514*	
NICHIGAN	HAWAII		MONGOLIA	29440*	
USSR	JAPAN		POLAND	41932*	
15971*	ORCHIDACEAE		USSR	41725*	
63530*	ORNAMENTAL PLANTS		19139*	1042	
GRAPES	PALMS		55510*	16016*	
AUSTRIA	NIGERIA		41939*	77909*	
GERMANY	PASTURES		55510*	16022*	
63515*	GREAT BRITAIN		STRAWBERRIES	16005	
HUNGARY	PEACHES		POLAND	49194*	
55520*	NORTH CAROLINA		YUGOSLAVIA	55511*	
NEW YORK	PEANUTS		SUGAR BEETS	8800*	
REPUBLIC OF SOUTH AFRICA	INDIA		GREAT BRITAIN	29450	
USSR	PEARLMILLET		POLAND	40994	
WASHINGTON	INDIA		SWEDEN	55350**	
GRASSLAND FARMING	PEARS		USSR	16024	
AUSTRIA	GERMANY		SUGARCANE	58018	
GERMANY	PEAS		INDIA	22602*	
NETHERLANDS	BELGIUM		SUPERPHOSPHATES	8772	
GREENHOUSE CULTURE	COLUMBIA BASIN		AUSTRALIA	55484*	
GERMANY	GERMANY		SWINE	49202*	
ITALY	GREAT BRITAIN		62900**	41855	
NETHERLANDS	PINUS CERBROIDES EDULIS		AUSTRALIA	55505*	
HARDWOODS	UTAH		31126	31211	
OHIO	PINUS CERBROIDES MONOPHYLLA		41956	603**	
HAY	UTAH		CANADA	33778	
HARVESTING	REPUBLIC OF SOUTH AFRICA		DENMARK	46871*	
RESEARCH METHODS	PLUMS		GERMANY	48500**	
SIMULATION	YUGOSLAVIA		GERMANY (EAST)	37515	
HEMP	POPULUS		GREAT BRITAIN	9066*	
POLAND	YUGOSLAVIA		JAPAN	48137**	
USSR	PORK		LOUISIANA	34651	
HEVEA BRASILIENSIS	POLAND		MICHIGAN	55004**	
MALAYSIA	POTATOES		SPAIN	17787*	
HOPS	GERMANY		USSR	34366**	
BULGARIA	16026*		YUGOSLAVIA	34709*	
JAPAN	63525*		ZAMBIA	22606*	
HORTICULTURE	63526*		HAWAII	55482*	
GERMANY (EAST)	GREAT BRITAIN		TEA	16010A	
INVESTMENTS	MICHIGAN		INDIA	8809*	
IRRIGATION	SCOTLAND		TEXTILES	41952*	
BULGARIA	USSR		U S	55004**	
CANADA	POTATOES (SEED)		TOBACCO	17787*	
CZECHOSLOVAKIA	SCOTLAND		BULGARIA	34366**	
FRANCE	15072		NEW ZEALAND	34709*	
GERMANY	54429*		NORTH CAROLINA	22606*	
GERMANY (EAST)	34010A		PHILIPPINES	55489*	
MISSOURI	04080*		SOUTHERN RHODESIA	29579	
NETHERLANDS	40951*		U S	33616A	
PAKISTAN	71392A		USSR	8811*	
SOUTHERN RHODESIA	47877		16014*	16012*	
SWEDEN	47848		VIRGINIA	16013	
USSR	71345		TOMATOES	46871*	
JUGLANS	7686*		BULGARIA	48500**	
LETTUCE	62316*		WEST VIRGINIA	37515	
GERMANY	71975**		TRACTORS	9066*	
HUNGARY	41951*		INDIA	48137**	
LIMA BEANS	63523*		ISRAEL	34651	
COLUMBIA BASIN	49200*		TRANSPORTATION (TRUCK)	55004**	
LIVESTOCK	8500**		ROMANIA	17787*	
FRANCE	29446*		U S	34366**	
GERMANY	8793*		TRUCK FARMS	34709*	
GREAT BRITAIN	49213*		INDIA	22606*	
HUNGARY	49184*		CALIFORNIA	55482*	
ITALY	64921*		CZECHOSLOVAKIA	16010A	
JAPAN	8799*		OHIO	8809*	
NORWAY	41719*		SWEDEN	1060**	
POLAND	48700*		VEGETABLES	22606*	
U S	2117*		BELGIUM	55482*	
LOQUATS	8798*		BULGARIA	16010A	
INDIA	27161		CORN BELT	41952*	
MACADAMIA NUTS	FRANCE		GERMANY	41952*	
HAWAII	LOUISIANA		ITALY	36528	
MANURES (LIQUID)	MAURITIUS		NEW ZEALAND	35603*	
MARKETING	SOUTHERN STATES		PACKING	15601**	
MEAT	USSR		GERMANY	64400	
DENMARK	SAFFLOWER		SOUTH CAROLINA	49212*	
POLAND	CALIFORNIA		U S	8817*	
MECHANIZATION	SCARLET RUNNER BEANS		USSR	8769	
SWITZERLAND	SERICULTURE		GREAT BRITAIN	63501	
MILK	JAPAN		INDIA	22623**	
CANADA	SHEEP		NETHERLANDS	49194*	
GREAT BRITAIN	AUSTRALIA		USSR	8809*	
RESEARCH METHODS	BULGARIA		UTAH	1060**	
STATISTICS	GERMANY (EAST)		WHEAT (DWARF)	60631	
SCOTLAND	GREAT BRITAIN		INDIA	34708	
STATISTICS	GREAT PLAINS		NETHERLANDS	8819	
U S	INDIA		POLAND	49194*	
SWEDEN	NETHERLANDS		USSR	8809*	
U S	NEW ZEALAND		WHEAT	1060**	
YUGOSLAVIA	NORTH DAKOTA		GREAT BRITAIN	8769	
MUSHROOMS	NORTHERN IRELAND		INDIA	63501	
GERMANY	REPUBLIC OF SOUTH AFRICA		NETHERLANDS	22623**	
NETHERLANDS	SCOTLAND		POLAND	49194*	
MUTTON	USSR		USSR	8809*	
USSR	WESTERN STATES		WHEAT	1060**	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
REVERIN		REVIEWS	
CATTLE	30598*	BREWING--CONT	
REVERSION		RESEARCH METHODS	
CURANTS	14272	STATISTICS	35087
GREAT BRITAIN	21104	BROWN FOREST SOILS	61951*
REVIEWS	53720	BROWSE	64967
ACCOUNTING		AUSTRALIA	5448
AUSTRALIA	55465	BRYOPHYTA	17477
ACERIA TULIPAE		PHYSIOLOGY	9219
BIOLOGY	14253*	BUFFALO'S MILK	30582
ADHESIVES	31962	PROTEINS	10457
ADRENAL GLANDS	2561*	INDIA	30582
DISEASES	2561*	BUFFALOES	10457
AFRICAN SWINE FEVER	58071*	DISEASES	10457
TRANSMISSION	58071*	INFECTIOUS DISEASES	3980*
AGRICULTURE	72566	PARASITES	17264*
YUGOSLAVIA	8658*	VIRUS DISEASES	43190*
AGRONOMY	32818	BUILDINGS (PREFABRICATED)	12931
AIR POLLUTION		BULLS	17903
FORESTS	67881*	FERTILITY	30752*
ALFALFA	52666	CALCIUM	30136
PHYSIOLOGY	52666	PLANTS	32500
SEED PRODUCTION		NUTRITION	26393*
ALGAE	68774	PGULTRY	17612
BIOCHEMISTRY	68774	CALVES	17900
CYTOTOLOGY	5967	INFECTIOUS DISEASES	43190*
PHYSIOLOGY	5967	CARBOHYDRATES	43190*
ALKALI SOILS	94207	CHEMISTRY	17264*
ALKALOIDS	45805	30167	64967
PLANTS	5538	CORN	10237*
ALPINE PLANTS		CAROTENOIDIS	10537*
ECOLOGY	26211	PLANTS	2968*
ALTITUDE	26211	CATACTIS	50858*
PLANTS		COGS	50858*
ALUMINUM PHOSPHATE		TREATMENT	52578*
FEED	1460	CATS	32042
FOOD	1460	NEMATODES	12509
STORAGE		CATTLE	17496
PEST CONTROL	1460	BREEDING	17496
AMINO ACIDS		FEEDING	1471
COLLAGEN	50200	EFFECTS	29626*
PLANTS	5617	FEEDING (PASTURE)	26315*
SWINE		AUSTRALIA	26315*
NUTRITION	66479*	LACTATION	12915*
ANEMIA		METABOLISM	5431
CATTLE	36500	MILK PRODUCTION	17529*
SHEEP	36500	WEIGHT	41280**
ANGIOSPERMAE		CELLS	41280**
GENETICS	32264	PLANTS	41280**
ANIMALS		CELLULOSE	23595
ANATOMY	32326	CHEMISTRY	1362
RESPIRATION	5458	DECOMPOSITION	10113
ANTHONOMUS GRANDIS	28857**	CHEDIAK-HIGASHI SYNDROME	10107*
ANTIBIOTICS		CATTLE	9209*
FEED	2464*	PIKES	75869*
LIVESTOCK	2464*	CHEMICALS	18302*
ARTHROPODS		TOLERANCES	18302*
MOLTING	51492	CHEMISTRY	2464*
ARTIFICIAL INSEMINATION		CHLAMYDOMONAS	18302*
CATTLE	2744*	CYTOTOLOGY	2464*
AUSCULTATION	56990*	GENETICS	18302*
SWINE	56990*	CHLORIDES	18302*
AVENA		PLANTS	18302*
GENES	45950	CHLOROPLASTS	18302*
GENETICS	45950	CHOLESTEROL	18302*
POLYPLOIDY	45950	BLOOD	18302*
EABY PIGS		CHORISTONEURA BIENNIS	18302*
INFECTIOUS DISEASES	18302*	CHORISTONEURA FUMIFERANA	18302*
BACTERIA		CHORISTONEURA OCCIDENTALIS	18302*
CULTURES	30752*	CHROMATOGRAPHY	18302*
BACTERIA (NODULE)		FATS	18302*
NITROGEN FIXATION	76709	INSECTICIDES	18302*
BARK		CHROMOSOMES	18302*
REMOVAL	25868*	ANIMALS	18302*
BENEFIT-COST ANALYSIS	2**	LIVESTOCK	18302*
BETULA PAPPYRIFERA	29034**	CLOSTRIDIUM	18302*
BEVERAGES		DAIRY PRODUCTS	18302*
COMPOSITION	1859*	TREES	18302*
TESTS	1859*	COLICACILLOSIS	18302*
BIOLOGY (MOLECULAR)	34119	SWINE	18302*
BIRDS	62681**	COLLAGEN	18302*
U S	11528	ANALYSIS	18302*
BLOCHMANN BODIES		COMPOSITION	18302*
BLOOD		CORN	18302*
CATTLE		BIOCHEMISTRY	18302*
COMPOSITION	17529*	BREEDING	18302*
POULTRY		FERTILIZERS	18302*
HYDROGEN-ION CONCENTRATION	17903	SEED PRODUCTION	18302*
BLOOD COAGULATION	10129	WEED CONTROL (CHEMICAL)	18302*
CATTLE	30531	INDIA	18302*
BLOOD GROUPS		WEED CONTROL (CULTURAL)	18302*
LIVESTOCK	17027*	INDIA	18302*
BLOOD SERUM		CORN (MALE-STERILE)	18302*
LIVESTOCK	10125	CREDIT	18302*
BOMBUS		CUCURBITACEAE	18302*
POLLINATORS	25341*	ECOLOGY	18302*
BONE MARROW		MADAGASCAR	18302*
CATS	74286*	MORPHOLOGY	18302*
BONES	17174*	MADAGASCAR	18302*
BUTANY	45316*	TAXONOMY	18302*
BREWING		MADAGASCAR	18302*
		CYCLIC COMPOUNDS	18302*
		CYTISUS SCOPARIUS	18302*
		PESTS	18302*
		ECOLOGY	18302*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM		ITEM		ITEM	
REVIEWS		REVIEWS		REVIEWS	
FOOD--CONT		GRASSES--CONT		LIVESTOCK--CONT	
ANALYSIS		CYTOLGY	5394	OVULATION	36246*
CANNING		GENETICS	5394	PAVASTES	23802
CHEMISTRY	9042*	PHYSIOLOGY	13238*	POISONING	36216*
29526*		GRAZING	43036	LUMBER	
CONSUMER PREFERENCES		GREENHOUSE CULTURE		PRESERVATIVES	4965
CONTAMINATION	1460	ORNAMENTAL PLANTS	20817	SEASONING	
JUDGING		VEGETABLES	20817	KILN DRYING	75993
MARKETING		GROWTH SUBSTANCES	52587*	SEASONING (CHEMICAL)	75988
U S	34989	PLANTS		LUMINESCENCE	
MICROORGANISMS		HALOPHYTES	76433*	LAMPYRIDAE	25117
MOLDS		SEED DORMANCY	76433*	MAGNESIUM	
PROCESSING	29617*	SEED GERMINATION		LIVESTOCK	73788*
REGULATION				MAGNETIC RESONANCE ABSORPTION (B	
RESEARCH PROGRAMS				PLANTS	5045
SANITATION	9042*			FLATS	5645
FOOD (SYNTHETIC)				MANGANESE	
FORAGE PLANTS				PLANTS	13107*
USSR				MANGOS	
FORESTRY				FERTILIZERS	40783*
RESEARCH METHODS				MAREK'S DISEASE	66076
STATISTICS				MARKOV PROCESS	76351
FORESTS				MASTITIS	
FERTILIZERS				CAUSES	74036
INFLUENCES	25754			MEAT	
67857*	67870*			ANALYSIS	2139
SWITZERLAND				BACTERIA	73343*
MANAGEMENT				CONTAMINATION	73343*
RESEARCH METHODS				FLAVOR	2164*
STATISTICS				PRODUCTS	
FRUIT				BACTERIA	73343*
ANALYSIS				CONTAMINATION	73343*
CANNING				MEIOSIS	
CHEMISTRY	1856*			INSECTS	76351
COMPOSITION				PLANTS	76351
CULTURE				METABOLITES	
GREAT BRITAIN	20625			PLANTS	45805
DRYING				METHYL ALCOHOL	
FERTILIZERS	71141			WINE	55990*
JUICES				MICROBIOLOGY	21887
CHEMISTRY				MICROORGANISMS	
COMPOSITION	1859*			BIOCHEMISTRY	5515*
PROCESSING				PHYSIOLOGY	5432
REGULATION				MICROSCOPY	
TESTS				FRUIT	1869*
JUICES (CONCENTRATED)				MILK	
PROCESSING				ANALYSIS	56060*
PRODUCTS				BACTERIA	9209*
ANALYSIS				CONTAMINATION	64179
COMPOSITION				FATS	2904*
MANUFACTURE				GRADING	29798
TESTS				HUMAN DISEASES	64179
CUALITY				PROTEINS	
STORAGE				INDIA	29798
FRUIT (CANNED)				QUALITY	29798
CHEMISTRY				TESTS	10537*
WASTE				MILKING	
FRUIT (DRIED)				MINERALS	
CHEMISTRY	1959*			ALGAE	5567
FRUIT (PROCESSED)	1959*			FERTILIZERS	12915*
FUNGI				PLANTS	52517*
BIOCHEMISTRY	32379			WHEAT	
BULGARIA	68774			FERTILIZERS	5775*
CYTOLGY				MINOR ELEMENTS	
PHYSIOLOGY	68774			SOILS	33862
FUNGICIDES				MITOCHONDRIA	5458
APPLICATION	3935			MONOSACCHARIDES	
1762				CHEMISTRY	30156
APPLICATION EQUIPMENT	6634			MORAXELLA	
CHEMISTRY				MEAT	
FORMULATIONS				PRODUCTS	73343*
HISTORY				MOSQUITOES	
PLANTS				NORTH AMERICA	4557
TRANSLOCATION	6672			MUCOSAL DISEASE	10406*
PROPERTIES	6634			MUSHROOMS	
SOILS	6646			ANALYSIS	1862*
SYNERGISM	14071*			CHEMISTRY	1862*
TESTS	6666			COMPOSITION	1862*
WOOD PRESERVATION	4965			MORPHOLOGY	5192*
FUSARIUM				VARIETIES	
GENETICS	68645*			MUSHROOMS (PROCESSED)	
GAME FOWL				ANALYSIS	1862*
U S	62681**			COMPOSITION	1862*
GENES				MUTAGENS	
AVENA	45550			PLANTS	5495
GENETICS	21908*			MUTATION	
RESEARCH METHODS	26315*			PEANUTS	12828
GTIBERELLINS				PLANTS	26288*
PLANTS	12914*			MYCETOCTYES	
GLANDS				INSECTS	11528
ARTHROPODS	51492			MYOPLASMOSIS	
GOATS IN RURAL LIFE	48481**			BUFFALOES	10457
GOATS				MYCOSIS	
FEEDING (PASTURE)				BUFFALOES	17477
AUSTRALIA	64967			MYXOMYCETES	
GOATS (POLLED)	11002*			PHYSIOLOGY	26470*
GOVERNMENT				NERVOUS SYSTEM	
EXPENDITURES	2**			LIVESTOCK	2516*
GRAIN				DISEASES	2517*
BREEDING				2548*	
GREAT BRITAIN	20481			DISEASES	2516*
CHEMISTRY	73222			2548*	
PROTEINS	29972*			NITROGEN	
SEED DORMANCY	76426			GRAIN	32519*
GRAPES				PLANTS	52499*
STORAGE	35629*			SOILS	33893
GRASSES				SUGARS	30156

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM	ITEM	ITEM	ITEM
REVIEWS--CONT		REVIEWS	
NITROGEN FIXATION	76709	71014*	ROUS SARCOMA--CONT
OLIVE OIL			VIRUS
ANALYSIS	23546		36383*
CHEMISTRY	23546		36044
ORNAMENTAL PLANTS			RUBBER
CULTURE	20817		RUMINANTS
OVA	74686*		FEEDING (PASTURE)
LIVESTOCK			METABOLISM
TRANSPLANTATION	36248*		SALINE SOILS
VIDUETS			SALMONELLA
POULTRY	74686*		DAIRY PRODUCTS
WHEEN			MILK
GRAIN	73222		SALMONELLOSIS
PALEOBOTANY	52216*		CATTLE
NETHERLANDS	32077*		HORSES
PARANUTRIENT-3			HAN
CATTLE	10494*		SALTS
PARASITOLOGY	62554*		HALOPHYTES
PARATHYROID GLANDS	2579*		PLANTS
DISEASES	2579*		SEED DORMANCY
PARTICLE BOARD			GRAIN
GLUING	31962		SEED EMBRYOS
MANUFACTURE	25978*		SEED PRODUCTION
PASTURES			ALFALFA
RAKING	68486		CORN
ROMBIA	20545		WHEAT
ECOLOGY	13238*		SEED RESEARCH PROGRAMS
PCR			SEED TREATMENT
LIVESTOCK			SEROLOGICAL TESTS
TOXICITY	2499		SEWAGE
SCIDUOS	2499		FERTILIZERS
PEANUTS			SEX ATTRACTANTS
BREEDING	12828		INSECTS
WEED CONTROL			SHEEP
INDIA	33739		ESTRUS
PEARL MILLET			CONTROL
BREEDING	32271		FEEDING
CYTOLGY	32271		DEFICIENCIES
GENETICS	32271		PREGNANCY
PHENOLS			FEEDING (PASTURE)
PLANTS	52565*		AUSTRALIA
PHEROMONES	25118		FERTILITY
PHOSPHORUS	33833		SIEVE TUBES
SOILS	5431		SILAGE
PHOSPHORYLATION			MICROORGANISMS
PHOTOCHEMISTRY			USSR
PLANTS	32341		20580
PHOTOPERIODISM			SILVICULTURE
INSECTS	25117		SOIL AGGREGATIONS
PLANTS	5464		SOIL ANALYSIS
PHOTOPHYSIOLOGY	25117		SOIL BACTERIA
PHOTOSYNTHESIS	32341		70979
BACTERIA	76709		SOIL CHEMISTRY
PLANTS	5645		RICE
52520*	5438	5506	SOIL ENZYMES
PICEA			SOIL MANAGEMENT
PESTS			SOIL MOISTURE
PINAL BODY	41288*		RICE
DISEASES	2576*		SOIL ORGANIC MATTER
PINUS RADIATA	2576*		SOIL PHYSICS
PHYSIOLOGY	39483		33795
PROPAGATION			SOIL PLANT-ANIMAL RELATIONS
CUTTINGS	39483		33862
PITUITARY BODY			SOIL SANITATION
DISEASES	2583*		SOIL SCIENCE
PLANTS	2575*		33793
ANALYSIS	26361		SOLAR RADIATION
BIOCHEMISTRY	45774		MEASUREMENT
76501	38961*	52565*	PLANTS
BREEDING METHODS	26361		SOYBEANS
CYTOLGY	51492	76224	CHEMISTRY
52279*	52578*	5342*	FERTILIZERS
DISEASE RESISTANCE			SPEARMINT OIL
ECOLOGY	26211		STAPHYLOCOCCUS
ENZYMES	5602		CATTLE
FUNGUS DISEASES			43399*
CONTROL (CHEMICAL)	5342*		STARCHES
GENETICS			CHEMISTRY
GEOGRAPHY			ENZYMES
SOUTHERN HEMISPHERE	53775*		STRUCTURE
TROPICS	53775*		29615
METABOLISM	45301	45675	STERILITY
45794	52491*	52517*	GOATS
MORPHOLOGY	52534*		LIVESTOCK
NEMATODES	21039		LIVESTOCK
NUTRITION	5432	5578	STOMACH WORMS
32434	5636*	5428	CATTLE
PHYSIOLOGY	5216	12931	FRANCE
TROPICS	52534*	52578*	STREAK MOSAIC
NETHERLANDS			WHEAT
PROTEINS	5438	32519*	STREPTOCOCCUS UBERIS
RESPIRATION		5458	74036
TEMPERATURE		5484	SUGAR
TRANSPIRATION		5484	FRUIT
VIRUS DISEASES			PROCESSING
TRANSMISSION	61419*		SUGARS
PLASTICS			CHEMISTRY
HORTICULTURE	51461*		30167
POLICIES			SULFONIC ACID ESTERS
YUGOSLAVIA	8658*		SUGARS
POLIOENCEPHALOMYELITIS			SULFUR
SWINE	18281		SUGARS
POLLEN			SULFURIC ACID
CYTOLGY	5597		FOOD
			PROCESSING
			SWINE
			DIGESTION
			FEEDING
			POLAND
			FEEDING EQUIPMENT
			MEAT PRODUCTION
			POLAND
			18191*
			3679*
			PREGNANCY
			DIAGNOSIS
			3732*
			SYMBIOSIS
			INSECTS

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
REVIEWS	REVIEWS	RHAGULETIS INDIFFERENS	37975
SYMPTOMS	WHEAT--CONT	CANADA	
INSECTS--CONT	HYBRIDS	RHAGULETIS POMONELLA	25206
MICROORGANISMS	32853	BACTERIA	4186
TANNINS	QUALITY	BAITS	11866
PLANTS	SEED PRODUCTION	COLLECTING	
TAXATION (CORPORATE)	VIRUS DISEASES	COLOR	
TEXTILES	TRANSMISSION		
MOLDPROOFING	WTLDLIFE	CONTROL	72137**
TEXTILES (NON-WOVEN)	PESTS	LIBERATION	11667
THYMUS GLAND	WINE	NUTRITION	37700
DISEASES	COMPOSITION	POPULATIONS	4186
THYROID GLAND	ITALY	PSEUDOCANAS MELOPHTHORA	20206
DISEASES	MUSTS	RECOVERY	11667
TILLAGE	PROCESSING	TAGGING	11667
EQUIPMENT	WOOD CHEMISTRY	TRAPS	11666
TISSUE CULTURE	WOOD CHIPS		
PLANTS	BACTERIAL DETERIORATION	RHAMNACEAE	76618
TISSUE THERAPY	WOOD COMBUSTIBILITY	BIOCHEMISTRY	45795*
LIVESTOCK	WOOD DISTILLATION	MORPHOLOGY	
USSR	WOOD LOADING	NEW TAXA (BOTANY)	
TISSUES	WOOD MOISTURE	POMADERRIS	61621
ANIMALS	PINUS	PHYSIOLOGY	45795*
TOBACCO	WOOD PROPERTIES		
CONTAMINATION	WOOD RESONANCE	CHEMISTRY	
TOCOPHEROL	WOOD STRENGTH	RHAMNOSIDE COMPOUNDS SEE	
CHEMISTRY	WOOD WEIGHT	MANNOSE	
LIVESTOCK	WOODWORKING	RHAMNUS FRANGULA	76593
TOMATO JUICE	YARN	CARBOHYDRATES	13379A
CHEMISTRY	PROCESSING	CHRYSOPIRANIC ACID	76593
PROCESSING	YEASTS	MOISTURE	13379A
REGULATION	ANALYSIS	PHYSIOLOGY	13379A
TOOLS	BREWING		
TOXOPLOSMOSIS	FAT SYNTHESIS	RHAMNUS PURSHIANA	50418*
CATS	PROTEIN SYNTHESIS	ANTHRACENE	50418*
TRANSMISSION	YOUTH	DRUG PLANTS	
DOGS	ATTITUDES	RHAMPHOMYIA (ORIENTOMYIA)	
TREES	EDUCATION	NEW TAXA (ENTOMOMYIA)	
BREEDING	REVITONIA	DIPTERA	58697
INJURIES	REYNOLDS G	TAXONOMY	
TRIAZINE COMPOUNDS	REYNOLDSIA	JAPAN	58697
PLANTS	NEW TAXA (BOTANY)	RHAMPHOMYIA SULCATA	
RESIDUES	ARALIACEAE	IMMATURE STAGES	
SOILS	REYNOLDSIA TANENSIS	GREAT BRITAIN	18671
RESIDUES	RH 315	POPULATIONS	
TROPICAL PLANTS	LETTUCE	GREAT BRITAIN	18671
FERTILIZERS	WEED CONTROL	RHAPHIDOPHORA	
TUMORS	RHABDITIS	CYTOLOGY	14498
LIVESTOCK	RHABDITIS AXEI	TAXONOMY	14498
HISTORY	RHABDITIS SUGAE MACROCARPA	RHAPHIDOPHORIDAE SEE	
TURKEYS	PSEUDOTSUGA MENZIESII	GRYLACRIDAE	
BREEDING	RHABDOENDORON	RHAPHIDOMIAS TERMINATUS	
FEEDING	TAXONOMY	PUPAE	25213
EFFECTS	RHABDOLOEUM PSEUDOTSUGAE	RHAPIS EXCELSA	
ULCERS	PSEUDOTSUGA MENZIESII	ANATOMY	19679
SWINE	RHABDOMASTIX	SEX	19679
UTERUS	NEW TAXA (ENTOMOMYIA)	TISSUES	19679
SWINE	DIPTERA	RHAPIS FLABELLIFORMIS SEE	
VEGETABLES	RHABDOMASTIX EDWARDSI	RHAPIS EXCELSA	
ANALYSIS	TAXONOMY	RHAZIA	
CANNING	RHABDOMASTIX PARVA	ALKALOIDS	5478 5608
CHEMISTRY	TAXONOMY	BIOCHEMISTRY	5478 5608
COMPOSITION	RHABDOMYOSARCOMA	INDOLE	5478 5608
CULTURE	DOGS	SECANINES	5478 5608
DRYING	RHABDOMYIA ADRIATICUM	STRICTOSIDINE	5608
FERMENTATION	PHYSIOLOGY	RHAZIA ORIENTALIS	12966
FERTILIZERS	RHABDOPHAGA RANICOLA	ALKALOIDS	12966
FORGING	PHYSIOLOGY	RHEOLOGY	1625 2043
MORPHOLOGY	RHABDOSPORA	68211 72603 9205*	16483*
QUALITY	NEW TAXA (BOTANY)	23635* 25040*	54938*
VEGETABLES (CANNED)	NET TAXA (BOTANY)	8060* 2300A	4040A
TESTS	TAXONOMY	RESEARCH METHODS	35812
WASTE	FUNGI		
VEGETABLES (DRIED)	PAKISTAN	RHEOMETERS	36033 9889*
CHEMISTRY	RHABDOMYIA	RHEUM PALMATUM	36103*
VEGETABLES (FERMENTED)	NEW TAXA (BOTANY)	ANTHRACENE	52934*
TESTS	BRYOPHYTA	BIOCHEMISTRY	46213*
VEGETABLES (FROZEN)	RHABDOMYIA LINEATA	RHEUM RHAPONTICUM SEE	
VERMINOSIS	AFRICA	RHUBARB	
IMMUNIZATION	RHACODIELLA VITIS	RHEUMATOID ARTHRITIS SEE	
VETERINARY MEDICINE	GRAPES	ARTHRITIS	
PRACTICE	RHACODINELLA (N G)	RHINANTHUS	
VIBRIONIC DYSENTERY	NEW TAXA (ENTOMOMYIA)	CELLS	32224*
VIRUS HEPATITIS	DIPTERA	COLLECTING	
DOGS	RHADIOMYCERAE (VERATRA) (N GEN)	ALPS	47350
VIRUSES	NEW TAXA (ENTOMOMYIA)	CYTOLOGY	32224*
TRANSMISSION	HYMENOPTERA	NUCLEUS	32224*
NEMATODES	RHADINAPHELENCUS COCOPHILUS	RHINITIS	
VITAMIN A	COCOTRUS	SWINE	11202*
CATTLE	TRINIDAD AND TOBAGO	DENMARK	66529*
NUTRITION	53695	SEE ALSO	
LIVESTOCK	RHADINOCERAE	ATROPHIC RHINITIS	
VITAMIN D	NEARCTIC REGION	INCLUSION BODY RHINITIS	
LIVESTOCK	NEW TAXA (ENTOMOMYIA)	RHINOMIRIDIOS	
VOLATILE SUBSTANCES	HYMENOPTERA	NEW TAXA (ENTOMOMYIA)	
DAIRY PRODUCTS	RHADINOCERAE (VERATRA) (N GEN)	NEW TAXA (ENTOMOMYIA)	4606
MEAT	RHADINOSCOLOPS (N G)	RHINONYSSIDAE	
WASTE	ASIA	PAPUA AND NEW GUINEA	4505
DISPOSAL	NEW TAXA (ENTOMOMYIA)	PHILIPPINES	4505
WATER	LEPIDOPTERA	TAXONOMY	44605*
CONSUMPTIVE USE	RHACID	BRAZIL	44606*
SUPPLY	LARVAE	NEW GUINEA	67424
WATER (UNDERGROUND)	RHAGODIA BACCATA	TRINIDAD AND TOBAGO	4505
WEEDS (AQUATIC)	DROUGHT RESISTANCE	U S	17647
CONTROL	ECOLGY	RHINOPNEUMONITIS	
WHEAT	AUSTRALIA	DIAGNOSIS	36779*
BREEDING	PHOTOSYNTHESIS	GERMANY	30761*
FERTILIZERS	PHYSIOLOGY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUBJECT INDEX

ITEM

ITEM

ITEM

RHINOPNEUMONITIS--CONT

IMMUNIZATION 74121 74356
RESISTANCE 74361
VACCINES 74121 74356 74416
VIRUS 65808* 74388 74416 17636*

RHINOSUCTOBELBA (N G)

NEW TAXA (ENTOMOLOGY) 75595
ACARINA 75595

RHINOSUCTOBELBA DICEROSA

RHINOTERMITIDAE 37899
AFRICA 11578
TAXONOMY 10201*

RHINOTRACHEITIS

CANADA 30611 50738
HUNGARY 50737*

IMMUNIZATION

74121 2911 10453
RESISTANCE 10468 30570 36370*

VACCINES

74095* 10453 50738 74121
VIRUS 10467 30570 31189

RHINOVIROSES

43225 74388 50737* 74095*

CATTLE

HORSES 74369 74441

RHINICEPHALUS APPENDICULATUS

FEEDING HABITS 4081
PARASITES 4088

RHINICEPHALUS BURSA

CONTROL (CHEMICAL) 43081*

PARASITES

25133*

RHINICEPHALUS SANGUINEUS

AGE 4092
AMINO ACIDS 4491A

ANATOMY

4082 3129
CONTROL (NATURAL) 31596*

GERMANY

4491A 4082

HOST ANIMAL RELATIONS

4092 4491A

MOUTH PARTS

4092 4092

OVIPosition

4092 4491A

RESPIRATION

4491A

SEX

4491A

TAXONOMY

44660

RHITHORACEA

NEW TAXA (ENTOMOLOGY) 4664*

EPHEMEROPTERA

7439 7440 26382

RHIZOBIUM

54152* 47614*

AMINO ACIDS

26641 38833

BIOCHEMISTRY

19980*

COLD

13028*

CYTOLOGY

13028*

GUMS

76658 21546

HEAT

45810* 38833

IMMOBILIZATION

19980* 13102

ORGANIC ACIDS

13221 21546 26641 39123 52686 76658 39129* 45810* 69272*

SALTS

76658 26382

SOIL SANITATION

78115 7614*

SOYBEANS

47614*

X-RAYS

5804A

RHIZOBIUM JAPONICUM

21542 4601A

ELECTRONS

6888A

GENETICS

45740 6912A

GLUCOSE

62063

PHYSIOLOGY

62063 26489*

SOUTHERN RHODESIA

59824*

RHIZOBIUM LEGUMINOSARUM

19986*

BIOCHEMISTRY

19986*

DEOXYRIBONUCLEIC ACID

59824*

NITRATES

59824*

NITRITES

59824*

PHYSIOLOGY

47614*

RIBONUCLEIC ACID

59824*

RHIZOBIUM LUPINI

38720

GENETICS

26382

PHYSIOLOGY

14841

RHIZOBIUM MELILOTI

14841

NUCLEOTIDES

45990*

PHYSIOLOGY

47614*

REDUCTASE

14841

RHIZOBIUM TRIFOLII

26640

ACTIDIONE

39126

AMINO ACIDS

60083

GRISOFULVIN

39126

MULYBDENUM

26632

NISTATIN

39126

PHYSIOLOGY

26382

RHIZOBIUM PHASEOLI

26636

NEW TAXA (BOTANY)

60083

FUNGUS

40487

RHIZOCARPON ALPICOLA

53926*

CZECHOSLOVAKIA

RHIZOCTONIA

JUNCUS EFFUSUS DECIPENS 46988

PICEA 40170* 47084*

PICEA ABIES 27606

PINUS 40170* 47084*

IRAN 70291*

POTATOES 61384* 61385* 71878** 77616*

NETHERLANDS

RHIZOCTONIA BATATICA SEE

MACROPHOMINA PHASEOLI

RHIZOCTONIA CANDIDA

CYTOTOLOGY 6667*

NUCLEUS 6667*

RHIZOCTONIA LEGUMINICOLA 77126

BIOCHEMISTRY 6823A

METABOLITES 6823A

SLAFRAMINE 77126

RHIZOCTONIA ORYZAE

RICE 54990**

ARKANSAS

RHIZOCTONIA SOLANI

AMINO ACIDS 19885

BEANS 53588

70220 6649 77613* 14170 41193** 54729**

BIOCHEMISTRY 77533

BROADBEANS 61302

CHLORONEB 77533

TRANSLOCATION 19967

COENZYMES 40085

CONTROL (BIOLOGICAL) 70261

CORN 28038

COTTON 7964**

70152 77559

CYTOTOLOGY 6731 6667*

FLAX 578A 6732A 68673

FUNGICIDES 6670

HERBICIDES 28038

MUNDS 6693A 6667*

NUCLEUS 6670

PHYSIOLOGY 5714 6649 5635*

PINUS 14170 19885 19967 77637A

PINUS TAEDA 61277

PLANTS 53633

POTATOES 6791 20910 71077**

RADISHES 14159* 27545* 77544

RICE 61363 70183

SOYBEANS 202**

IDAHO 33296

STRAWBERRIES 21014

SUGAR BEETS 70178

TOBACCO 70261

VEGETABLES 77560

WHEAT 11783*

RHIZOCEUS KONDONIS 26172

JAPAN 75280*

RHIZOCEPHERA

RHIZOCEPHERA DOMINICA 37667*

FEEDING HABITS 37667*

RHIZOPHAGUS GRANDIS 13102

RHIZOPHOMA 53656

CONFIERAE 77809

RHIZOPHORACEAE 77809

NEW TAXA (BOTANY) 61411

CASSIOPUREA 40343

CROSSOSTYLIS

RHIZOPHYIUM 77809

NEW TAXA (BOTANY) 7151

FUNGI 7151

RHIZOPHYIUM FUGAX 46300*

GREAT BRITAIN 38006*

RHIZOPHYIUM

NEW TAXA (BOTANY) 5604*

FUNGI 38831

RHIZOPHYIUM FUGAX 5604*

GREAT BRITAIN 19906*

RHIZOPHYIUM

NEW TAXA (BOTANY) 19907*

FUNGI 19907*

RHIZOPHYIUM FUGAX 19906*

GREAT BRITAIN 19906*

RHIZOPHYIUM

NEW TAXA (BOTANY) 19147*

FUNGI 13108*

RHIZOPHYIUM FUGAX 77533*

GREAT BRITAIN 77533*

RHIZOPHYIUM

NEW TAXA (BOTANY) 10441*

FUNGI 61383

RHIZOPHYIUM FUGAX 6801

GREAT BRITAIN 35909

RHIZOPUS NIGRICANS--CONT

OXYGEN 61383

PEACHES 23283

PHYSIOLOGY 61383

POTATOES 14157

STRAWBERRIES 61383

RHIZOPUS OLIGOSPORUS

SOYBEANS 29987

WHEAT 29987

RHIZOPUS STOLONIFER SEE

RHIZOPUS NIGRICANS

RHIZOPHAGUS

CONFIERAE 53656

RHIZOPHAGUS KALKHOFFI

PICEA ENGELMANNII 7974**

PICEA PUNGENS 7974**

RHIZOTRAGUS

NEW TAXA (ENTOMOLOGY) 67439*

COLEOPTERA

RHIZOTRAGUS PINI GROUP

TAXONOMY 67439*

SPAIN 67439*

RHIZOTRAGUS VIVISI

TAXONOMY 45719

SPAIN 68253

RHIZOTRAGUS

RHODACARIDAE 18922*

TAXONOMY 289024

RHODAMINE B

RHODE ISLAND RED

PULTRY 3256 17723 3265*

BREEDS

RHODESGRASS SEE

CHLORIS GAYANA

RHODESIA SECRETARY FOR INTERNAL AFFAIRS 47953

RHODESIA TOBACCO ASSOCIATION

HAIL SCHEME 41705

RHODESIA UNIVERSITY COLLEGE 49330

RHODESIAN NATIONAL FARMERS UNION 49108

RHODINUS PROLIXUS

LONGEVITY 75408

MOUTH PARTS 75419*

PHYSIOLOGY 75419*

RADIATION 11756*

ITEM		ITEM		ITEM	
RHODODENDRON ASSOCIATIONS		RHODOMELACEAE--CONT		RHUBARF--CONT	
U S	4666	TAXONOMY		ANTHOCYANINS	32749
BIOCHEMISTRY	46118	PACIFIC AREA	61774	BIOCHEMISTRY	60380
FEEDING	27251	RHODOPAEAE (N G)		46185*	
COLD	77423	BULGARIA	11977*	CARBON DIOXIDE	46185*
INJURIES	61527	NEW TAXA (ENTOMOLOGY)	11977*	CHEMISTRY	53449
COLLECTING	47159	COLECTERA	11977*	CITRIC ACID	46185*
NEW GUINEA	14509	RHODOPAEAE ANGELOVI		CULTURE	20809*
COLLECTIONS		BULGARIA	11977*	BELGIUM	53449
GEORGIA	39855	RHODOPAXILLUS SAEVUS		CANADA	29976
OREGON	47310	PHYSIOLOGY	47602*	CZECHOSLOVAKIA	29973*
CULTURE	6803	RHODPE		FORCING	60338*
GERMANY	60935	CATTLE		GIBBERELLIC ACID	60338*
GERMANY (EAST)		BREEDS	30432*	LIGHT	46185*
DIEBACK		SHEEP	43892*	MALIC ACID	46185*
DISEASES		BREEDS		NEMATODES	77645
CONTROL	77505	RHODOPHAEAE PIRIVORELLA		PHYSIOLOGY	53449
ECOLOGY		DEVELOPMENT		PIGMENTS	32749
JAPAN	14390	JAPAN	44569*	PLANTING	
NORTH CAROLINA	67381	FEEDING HABITS		CANADA	39976
USSR	68551*	JAPAN	44569*	PROCESSING	53449
FERTILIZERS	28311	RHODOPHIALA BIFIDA		PRODUCTS	53449
FLOWERING DATE		BIOCHEMISTRY	26419	PROPAGATION	6942
NEW YORK	39896	RHODOPHYCEAE		TISSUE CULTURE	6942
FUNGUS DISEASES		CELLS	5639*	VIRUS DISEASES	
CONTROL	6803	FINLAND	68456*	CONTROL	6942
GROWTH SUBSTANCES		PACIFIC AREA	53902	GREAT BRITAIN	33474
HYBRIDS	6803	PHYSIOLOGY	19498*		
INJURIES	47199	STAIN TECHNOLOGY	68456*		
JAPAN	60219	STERILES	26419		
JUDGING		TAXONOMY			
MORPHOLOGY	12682	USSR	61786*		
45401*		RHODOPHYTA			
PHENOPLIS		NOMENCLATURE	70678		
PHYSIOLOGY	39334	TAXONOMY	21289		
60277*		AUSTRALIA			
PHYTOPHTHORA CACTORUM		RHODORA SEE			
PHYTOPHTHORA CINNAMOMI		RHODODENDRON			
PLASTICS		6803			
CULTURE	69812*	RHODOTURULA			
PROPAGATION	77418	BIOCHEMISTRY	5555*		
CUTTINGS	680219	GLUCOSE	5555*		
SEED PRODUCTION		RHODOTURULA FLAVA			
SEEDS		BIOCHEMISTRY	32452		
SEX	46781	BIOTIN	32452		
TAXONOMY	45401*	BICITINAMIDE	32452		
VARIETIES	46118	RHOYMNIA	47422*		
CALIFORNIA	60935	TAXONOMY			
GERMANY		RHOYMNIA INTRICATA			
GREAT BRITAIN		ANATOMY			
NEW YORK		CELLS	32156*		
U S		CYTOLOGY	32156*		
WEATHER	27301	SEX	32156*		
WEED CONTROL (CHEMICAL)		RHOEGALES			
WILT		TAXONOMY			
RHODODENDRON ALBILORUM		AFRICA	61665*		
CULTURE	27301	RHOEG DISCOLOR			
RHODODENDRON CATAWBIENSE COMPACTUM		CYTOLOGY	12592		
	39865	MEIOSIS	12592		
RHODODENDRON FERRUGINEUM		PHYSIOLOGY	32374		
POLAND	47276*	PLASTIDS	32374		
RHODODENDRON FLAVUM SEE		TISSUE CULTURE	32374		
RHODODENDRON LUTEUM		RHOPEA MORBILLOSA			
RHODODENDRON HRSUTUM		MANURES	44392		
POLAND	47276*	PHYSIOLOGY	44392		
RHODODENDRON INDICUM		RHOPALICCERA SEE			
FUNGUS DISEASES		BUTTERFLIES			
ITALY	40152*	RHOPALGPSOLE			
NITROGEN	60231	NEW TAXA (ENTOMOLOGY)			
PHOSPHORUS	60231	PLECOPTERA	75700		
PHYSIOLOGY	60231	TAXONOMY	75700		
PHYTOPHTHORA CACTORUM		RYUKYU ISLANDS			
POTASSIUM	60231	RHOPALGPSIPHUM ERYSIMI SEE			
RHODODENDRON LUTEUM		HYADAPHIS ERYSIMI			
POLAND	47276*	RHOPALGPSIPHUM FITCHII			
TOXICITY		CYTOLOGY	37788		
COYPUS	10663*	ECOLOGY	37788		
TURKEY	47297*	CANADA	37788		
RHODODENDRON MACROPHYLLUM		HOT PLANT RELATIONS	37788		
CULTURE	27301	RHOPALGPSIPHUM INSERTUM			
RHODODENDRON MAXIMUM PURPUREUM		NETHERLANDS	31490		
NOMENCLATURE	40413	RHOPALGPSIPHUM MAIDIS			
RHODODENDRON MAXIMUM ROSEUM SEE		FUNGI	11864		
RHODODENDRON MAXIMUM PURPUREUM		RHOPALGPSIPHUM PADI			
RHODODENDRON MUCRONULATUM		ARIZONA	18999		
PHYSIOLOGY	69248*	COLD	18733		
RHODODENDRON OCCIDENTALE		CYTOLOGY	37788		
COLLECTING	39900	ECOLOGY	37788		
CULTURE	14452	CANADA	37788		
RHODODENDRON PONTICUM		FINLAND	69015		
BIOCHEMISTRY	77174*	HOT PLANT RELATIONS	37788		
TURKEY	47297*	MORTALITY	18733		
RHODODENDRON PRINOPHYLLUM SEE		PLANT DISEASES	69015		
RHODODENDRON ROSEUM		NEW ZEALAND	21077		
RHODODENDRON ROSEUM		RHOPALGPSIPHUM RUFIABDOMINALIS			
NORTH CAROLINA	7102	BEHAVIOR			
RHODODENDRON SPECIES FOUNDATION		JAPAN	44492*		
	39854	RHOPITOMERIS			
RHODODISCUS		NEW TAXA (ENTOMOLOGY)			
NEW TAXA (BOTANY)		HYMENOPTERA	4613*		
ALGAE	7124	RHOZAL			
RHODOGLOSSUM		NEW TAXA (ENTOMOLOGY)			
NEW TAXA (BOTANY)		LEPIDOPTERA	44775*		
ALGAE	7124	TAXONOMY			
RHODOMELACEAE		MADAGASCAR	44775*		
MORPHOLOGY	59430*	RHUBARB			
PHYLLTAXY	59430*	AMINO ACIDS	60380		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**PREFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM

SUBJECT INDEX

RHYNCHOPHORINAE
 TAXONOMY--CONT
 SOUTH AMERICA 37970
 RHYNCHOPHORUS PALMARUM
 TRINIDAD AND TOBAGO 53694 53695
 RHYNCHOPHIA (N C)
 NEW TAXA (ENTOMOLOGY)
 ACARINA 37914
 RHYNCHOSCIARA
 NEW TAXA (ENTOMOLOGY)
 DIPTERA 58689
 REARING 37720
 RHYNCHOSCIARA ANGELAE
 ACTINOMYCIN D 11668
 BIOCHEMISTRY 4180
 DEOXYRIBONUCLEIC ACID
 LARVAE 4180 11668
 RIBONUCLEIC ACID 4180 11668
 SALIVARY GLANDS 11668
 TRITIUM 11668
 URIDINE 11668
 RHYNCHOSCIARA BASCHANTI
 BRAZIL 58689
 RHYNCHOSPORIUM SECALIS
 BARLEY 14116 20953
 RYE 14116
 RHYNCHOTA SEE
 HEMIPTERA
 RHYPAROCHROMINAE
 AFRICA 25558
 TAXONOMY
 ASIA 12039
 MADAGASCAR 12040
 RHYSSEMUS
 MEXICO 11955
 NEW TAXA (ENTOMOLOGY)
 DIPTEROLOGIA 11955
 RHYSSEA AMGENA
 REARING 44523
 RHYSSEA PERSUASORIA
 BIOLOGY 37809
 FEEDING HABITS 67180
 LONGEVITY 67180
 OVIPOSITION 67180
 REARING 44523
 X-RAYS 37809
 RHYSSEMUS
 NEW TAXA (ENTOMOLOGY)
 COLEOPTERA 4547* 75603*
 RHYSSEMUS KOCHERI
 TAXONOMY
 MOROCCO 75603*
 RHYTHIDIELLA (N C)
 NEW TAXA (BOTANY) 21368
 FUNGI 21368
 RHYTHIDIELLA MORIFORMIS
 POPULUS BALSAMIFERA 21368
 RHYZOPHITA DOMINICA
 PARASITES 44406
 RIBAUT H 48069*
 RIBES
 SOILS
 USA 60922*
 RIBES ALPINUM
 FLOWERING DATE
 FINLAND 69218*
 PHYSIOLOGY
 FINLAND 69218*
 RIBES NIGRUM SEE
 CURRANTS
 RIBO-NEXULOSE, D-
 RIBOFLAVIN
 CATTLE 50378
 CHEMISTRY 35467
 CLOVER 23999*
 64183*
 CORN 69078
 60953*
 DAIRY PRODUCTS 25707*
 EGGPLANT 35549*
 EGGS 64815
 FOOD 59883
 GRAPEJUICE 64482*
 GRAPES 5934*
 ICE CREAM 9146*
 MEAT 23999*
 MILK 25707*
 MUSHROOMS 50001*
 PLUMS 35549*
 POULTRY
 NUTRITION 36886* 74592*
 PTERIDOPHYTA 12953
 RATS 74465
 NUTRITION 35549*
 REDPEPPERS
 RUMINANTS
 NUTRITION 2475*
 TROPAEOLUM OFFICINALE 46184*
 RIBOFLAVIN DIBUTYRATE 57571*
 RATS
 RIBOFURANOSIDE, 9-BETA-D SEE
 ADENOSINE 68927 76734
 ASPERGILLUS ORYZAE 70361A 70367A
 BARLEY 13475*
 BEANS 51818
 BOMBYX MORI 74152
 CATTLE

RIBONUCLEASE--CONT
 CERATODON PURPUREUS
 CHALAROPSIS 76584*
 CHEMISTRY 12994
 CHINESE CABBAGE 63842
 CORN 33449
 45868 45932
 PERILLA FRUTESCENS 13516*
 RABBITS 66236
 RATS 74539 74540
 SEMEN 17247*
 SHINE 66572
 TOBACCO 6907*
 TOMATOES 26827A
 VIRUSES 33441
 13431 26607 32506 69011
 WHEAT 13475* 42721* 5787A
 YEASTS 32506
 RIBONUCLEIC ACID 66251
 ACETABULARIA MEDITERRANEA 45698
 ACHETA DOMESTICUS 4427A
 ALFALFA 52673
 ANTHEKARA POLYPHEMUS 11838
 ARTICHOKE 13049A
 ASTHIA LONGA 77082
 BACTERIA 36942
 BARLEY 38990*
 BEANS 14248 14065A
 BLASTOCADIELLA EMERSONI 26445
 BLATTELLA GERMANICA 4452
 BOMBYX MORI 31720 44839
 56872 67773 4727* 12169*
 BROADBEANS 76903 76797
 CABBAGE 20307* 46178*
 CARROTS 46178*
 CATTLE 43413 36513*
 CERATODON PURPUREUS 76584*
 CHEESE 56058
 CHEMISTRY 26422
 REVIEWS 5534
 CHINESE CABBAGE 20306*
 CHIRONOMUS TENTANS 51557*
 CHLAMYDOMONAS REINHARDI 32462
 CHLORELLA VULGARIS 59841
 CHLOROPLASTS 20285*
 COMPOSITION 10151*
 CORN 45879*
 7250A 32503 45872
 CORNUS STOLONIFERA 60241
 CORYLUS AVELLANA 39303
 COTTAGE 26623* 32563*
 45946* 69043*
 CUCUMBERS 14269
 DATURA INNOXIA 6102*
 DICTYOSTELIUM DISCOIDEUM 26411
 5496A
 DIPTERA 25230
 DROSOPHILA HYDEI 67103
 DROSOPHILA MELANOGASTER 25270
 37765 4253* 44477A
 DROSOPHILA VIRILIS 4262A
 DUCKS 3380 4265
 EGGPLANT 39342*
 ESCHERICHIA COLI 45720
 EUGLENA GRACILIS 26495 59867*
 13049A
 FRAXINUS EXCELSIOR 39494*
 FUSARIUM GIBBOSUM 59893*
 GALLERIA MELLONELLA 67267*
 GONYAULAX POLYDORA 5630A
 HYALOPHORA CECROPIA 44544 4389A
 HYPENOPTERA 31549
 INHIBITORS 25230
 KALANCHOE 20288
 LENTINUS TIGRINUS 45752*
 LEPIDOPTERA 31549
 LILUM HENRYI 13373A
 LIVESTOCK 50605*
 LUPINE 69085 46009*
 MICE 17652 57562
 MUSCA DOMESTICA 37697
 NEUROSPORA CRASSA 45720
 OATS 76612*
 OCHROMONAS DANICA 12977
 ODONATA 25434
 ONIONS 76249
 ORANIS 52753
 PAEDONIA TENUIFOLIA 68892*
 PEARS 69192
 PEAS 69289
 69336 14482* 39411*
 PERONOSPORA TABACINA 77565
 PHAENICIA CUPRINA 58481
 PTERIS BRASSICAE 31542*
 PIGEON 26911
 PLANTS 26525 76601 12989A
 76753* 5459A
 REVIEWS 5534
 RATS 68319*
 POTATOES 13450
 POULTRY 10904
 17905 57657 3404* 24465*
 24475* 30867* 36934* 36965*
 51056* 3421A 3468A
 POULTRY MEAT 35863*
 PTERIDIUM AQUILINUM 19993
 PUCCINIA GRAMINIS TRITICI 33340

ITEM

RIBONUCLEIC ACID--CONT
 RABBITS 10971 17090* 24595*
 RADISHES 32714 69280 69283*
 RATS 65893 74488 74513
 17090*
 RESEARCH PROGRAMS
 U S 173**
 REVIEWS
 CHEMISTRY 5534
 PLANTS 5534
 RHIZOBIUM LEGUMINOSARUM 59824*
 RHYNCHOSCIARA ANGELAE 4180
 11668
 SACCHAROMYCES PASTORIANUS 4657
 SATURNIIDAE 51618
 SCENEDEMUS OBLIQUES 45670
 SEEDS 2564* 58786*
 SHEEP 17090* 18089* 24564*
 57864*
 SORGHUM VULGARE SUDANENSE 5819A
 SOYBEANS 5891 32602 46027
 69122 5883A 5868A
 STRUCTURE 173**
 SUGARCANE 13287
 SUNFLOWERS 76612*
 SYNTHESIS 14255 24412 42073
 74653 75509 76484 76903
 77131 17162* 19981*
 TEA 26871
 TOBACCO 14248 46042 46046
 19981* 21069* 70357* 5908A
 TOMATOES 76612*
 TRIATOMA INFESTANS 4293
 TRILLIUM ERECTUM 13373A
 USTILAGO ZEAE 61349
 VEGETABLES 68677
 VIRUSES 6908
 6928 10134 10851 10948
 14273 14291 18069 9166
 21068 24412 30850 33447
 36176 36989 40206 40212
 40217 50500 56952 56961
 57708 61431 61474 70334
 70343 70563 70364 70368
 77650 77670 77697 10958*
 17162* 17201* 21069* 21096*
 57350* 61432* 66077* 74507*
 3385A 10832A 14264A 14276A
 WHEAT 26607 47023 59993 6001*
 68959 69011 76791 38990*
 52598* 59938* 59950* 76658*
 5776A
 WHEAT GERM 2037
 XANTHIUM STRUMARIUM 40506
 RIBONUCLEOPROTEIN SEE
 NUCLEOPROTEINS
 RIBONUCLEOTIDES SEE
 NUCLEOTIDES
 RIBOSE
 HYDROLYSTS 16786
 RIBOSE PHOSPHATES
 PLANTS 59894*
 RIBOSOMES
 ACER PSEUDOPLATANUS 68465
 ACETABULARIA MEDITERRANEA 68805
 ANABAENA VARIABILIS 12598
 ANTIRRHINUM MAJUS 20285*
 AZOTOBACTER VINELANDII 33857
 BARLEY 69025
 BEANS 20334*
 BLASTOCADIELLA EMERSONI 26445
 BOMBYX MORI 44836*
 CASTORBEANS 20402
 CHLAMYDOMONAS GLOBSA 32436*
 CORN 45868 5792A
 DICTYOSTELIUM DISCOIDEUM 38797
 DICTYOSTELIUM PURPUREUM 38797
 DROSOPHILA 11721
 DROSOPHILA MELANOGASTER 18705
 37765
 EUGLENA GRACILIS 59867*
 NEUROSPORA CRASSA 76578
 NOSEMA BOMBYCIS 25661
 PEAS 4717*
 PRUNUS SYLVESTRIS 20334*
 20445
 PLANTS 76601 12989A
 POTATOES 13450
 POULTRY 2541A
 RABBITS 2541A
 RADISHES 66242 69280
 RATS 74563 32618
 TOBACCO 6892 38598
 TRADESCANTIA 76620
 TRADESCANTIA PALUDOSA 77131
 VIGNA UNICULATA 60016
 WHEAT 59993 60016
 RIBOSYL-ADENOSINE RIBOHYDROLASE, N- 6781
 POTATOES
 RIBULOPHOSPHATE KINASE
 HYDROGENOMONAS FACILIS 76609
 RIBULOSE-1,5-DIPHOSPHATE 59894*
 PLANTS
 RIBULOSE-1,5-DIPHOSPHATE CARBOXYLASE
 CHLORELLA ELLIPTICA 45809
 SPINACH 46130

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

STATE AGRICULTURAL EXPERIMENT

STATION OR EXTENSION SERVICE.

AS INDEXED FROM ABSTRACT JOURNAL.

TEXT OF ORIGINAL MAY NOT BE

AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
RIBULOSEDIPHOSPHATE CARBOXYLASE		RICE	
CHINESE CABBAGE	26819	BLASTICIDIN 5--CONT	
SPINACH	20364A	FUNGUS DISEASES	
RICCARDO D PRINCIPLES OF POLITICAL		CONTROL	
ECONOMY AND TAXATION	49128	BLIGHT	40112
RICCARDO		INDIA	14103*
ANATOMY	33662	BREEDING	5425
TAXONOMY	33662	25352	32885
RICCIA CAVERNOSA		69598	53078*
GREAT BRITAIN	14558	CHILE	20509
RICCIA CRUSTATA		INDIA	20514
EUROPE	53886*	JAPAN	32894
RICCIA CRYSTALLINA		INDIA	24877
FRANCE	53887*	60613	26299
GREAT BRITAIN	14558	68670	27027
RICCIA FROSTII		13646*	76963
ENVIRONMENT	26476	39616*	39585*
PESTS		46399*	39586*
SUDAN	11674	PAKISTAN	76356
PHYSIOLOGY	26476	PHILIPPINES	39600
SUDAN	26476	RESEARCH METHODS	
SEX		LINEAR PROGRAMMING	26988*
RICCIA PAPILLOSA		RESEARCH PROGRAMS	
PORTUGAL	53863*	PHILIPPINES	159**
RICCIA PERSSONII	53884*	TAIWAN	53059
RICCIA SOMMERI		TROPICS	52421*
PORTUGAL		U S	20491*
SPAIN	53863*	VIETNAM	28912*
RICCIA TRABUTIANA	53886*	60642	
PORTUGAL		BRONZING	
RICE		INDIA	21127
ABNORMALITIES	76246	BROWN LEAF SPOT	4399*
ACETYLENEDICARBOXAMIDE		CALCIUM	21413
BACTERIAL DISEASES	61256*	CALLUS	32512
CONTROL		CALONECTRIA GRAMINICOLA	45913*
ACREAGE		CARBONYLATES	68895
SOUTHERN STATES	41545**	CARBON	57544*
USSR	2055*	CARBONATES	56563*
VIETNAM	26967	NUTRITION	56516
ACTIDIONE		CELLS	48351**
FUNGUS DISEASES		45884*	45396*
CONTROL	6737	CELLULOSE	45396*
ADVISORY SERVICES		CHEMISTRY	42706*
PHILIPPINES	35708	CHIMERAS	76246
AFATOXIN	35793	CHLORIDES	5686
AFATOXIN B1	9637	CHLOROETHYLITRIMETHYLAMMONIUM	60034*
AFATOXIN B2	9637	CHLORIDE, I2-	70193
AFATOXIN G1	9637	CHLOROPLASTS	33487
AFATOXIN G2	9637	CHLOROSIS	48351**
ALLELES	5425	CHROMOSOMES	52292
ALLOMETRY	12869	COCHLIDOBOLUS MYABEANUS	70195
AMINO ACIDS	26612	COLD	76801*
AMITROLE-T		JAPAN	70454*
WEED CONTROL		COLLECTIONS	
INDIA	14693	ASIA	40350
AMMONIUM SULFATE		U S	13663
FERTILIZERS	54307	COLOR	42706*
INDIA	62194	COMPOSITION	5500
TAIWAN	54242*	16733	16735*
AMYLASE		56563*	
ANALYSIS	9607	CONSUMER PREFERENCES	29980*
ANATOMY	59676	EUROPE	29980*
19630*	9637	CONSUMPTION	48291**
45875*	12654*	EUROPE	33793
ANTIBIOTICS	35828*	PAKISTAN	2091
FUNGUS DISEASES	13181	CONTAMINATION	
CONTROL	14109*	SOLITS	
APIHELCHOIDES BESSEYI	53674*	CONTESTS	
ARISTEROMYCIN		JAPAN	27038
DISEASES	40113	COOKERY	8720*
CONTROL	50156	COOPERATIVE ORGANIZATIONS	75798
ASPERGILLUS RESTRICTUS		JAPAN	4007*
AUREOFUNGIN		U S	53081*
FUNGUS DISEASES		COPPER	28960**
CONTROL		COPPER SULFATE	56516
INDIA	6728*	CORTICUS SASAKII	6953
BACTERIAL BLIGHT	33336	INDIA	26586
BACTERIAL DISEASES	14061	INDIA	71713**
6618*	27441	COST	
33306*	62708*	LOUISIANA	48395**
CONTROL	6615	MAURITIUS	8794
INDIA	40072	SOUTHERN STATES	41545**
CONTROL (BIOLOGICAL)	40113	USSR	8806*
CONTROL (CHEMICAL)		CREDIT	
INDIA	33307	GHANA	72238
JAPAN	61256*	CULTURE	
INDIA	53560	CONFERENCES	26603
PHILIPPINES	77504	DOMINICAN REPUBLIC	20528
TRANSMISSION	62695**	HISTORY	
BACTERIAL LEAF BLIGHT	27441	JAPAN	60544*
6613*	62695**	INDIA	60545*
BACTERIAL LEAF STREAK	20955	32899	32849
BAKANAIE DISEASE		63576	53067
BIBLIOGRAPHIES	33059	JAMMU AND KASHMIR	69542
BREEDING	33059	JAPAN	26575
CULTURE	33059	77248	46383
MECHANIZATION	33059	6245*	6211*
BIOCHEMISTRY	20110	13625*	6253*
26540	76007	15096*	13621*
39037*	61256*	20138*	14251*
INDIA	39037	26995*	20508*
JAPAN	26561*	31317*	20777*
BLAST	6724	32868*	32860*
53589	61327	39562*	39074*
70153	70186	39601*	39558*
14109*	14125*	45895*	39582*
JAPAN	14100A	53030*	39623*
MALAYSIA	20949	60581*	48678*
BLASTICIDIN S	71731**	60598*	60580*
		62277*	60597*
		69477*	62262*
		69504*	62276*
		69519*	69476*
		69536*	69536*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.S.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

VOL. 33

RICE

FARMS--CONT					
MALAYSIA					
MANAGEMENT					
JAPAN	8720*	15944*	1609*	34610*	
29432*	34617*	34627*	15973*	34630*	
34644*	41850*	48601*	48595*		
49024*	49100*	49144*	63415*		
63429*					
MOUNTAIN AREAS					
PAKISTAN					
TEXAS					
PHILIPPINES					
SOUTHERN STATES					
USSR					
VICTNAM					
FEED					
FERMENTATION					
ECUADOR					
FERTILIZER APPLICATION					
13154					
INDIA	21706	28368			
JAPAN		21608*			
U S					
VIETNAM		28313			
FERTILIZER APPLICATION EQUIPMENT					
JAPAN		3867*			
FERTILIZER FOLIAR APPLICATION					
TAIWAN					
FERTILIZER MIXTURES					
ALBANIA					
FERTILIZER RESEARCH METHODS					
STATISTICS					
ITALY					
FERTILIZERS					
28332	28382	40799			
15015*	26553A				
ALBANIA					
ARKANSAS					
COLOMBIA					
DISEASES					
EFFECTS					
INDIA					
GHANA					
INDIA					
20509	21856	20064			
28329	28335	26586			
33968	39589	40789			
40847	47735	52629			
54230	54307	54312			
62194	62222	71213			
JAPAN	21718	60004			
7524*	7535*	7611*			
20508*	20525*	21675*			
39988*	40756*	40771*			
52638*	59991*	62121*			
62189*	62349*	62371*			
MOLDAVQUE					
NIGERIA					
PERU					
TAIWAN					
USSR					
VIETNAM					
FERTILIZERS (LIQUID)					
JAPAN					
FLOWERING DATE					
AUSTRALIA					
INDIA					
FOLIAR DIAGNOSIS					
FUNGICIDES					
TESTS					
FUNGUS DISEASES					
6736	14118	20955			
21413	33331	33336			
5359*	70153	70166			
70210	70212	27498*			
53594*	7755*				
ARKANSAS					
CONTROL					
ARKANSAS					
JAPAN					
61307*	70216*				
MADAGASCAR					
CONTROL (BIOLOGICAL)					
CONTROL (CHEMICAL)					
27512*	27520*	71729**			
JAPAN					
INDIA					
15387**	54733**				
JAPAN					
MALAYSIA					
PHILIPPINES					
TEXAS					
GAMMA RAYS					
GENES					
5372*	5425	5426			
GENETICS					
12869	12869	14118			
26352	32274	32301			
38749	38756	59676			
68598	68665	68670			
68701	5372*	5427*			
32287*	53594*				
GIBBERELLA FUJIKUROI					
GIBBERELLA SAUBINETII					

RICE--CONT

GIBBERELLIC ACID					
GIBBERELLINS					
32510*	52642*				
CLUTEN					
GRADING					
JAPAN					
LOUISIANA					
TEXAS					
GRADING EQUIPMENT					
USSR					
GREENHOUSE CULTURE					
JAPAN					
GROWTH SUBSTANCES					
5741*					
INHIBITORS					
HANDLING					
JAPAN					
HARVESTING DATE					
FRANCE					
HARVESTING EQUIPMENT					
DESIGNS					
RESEARCH METHODS					
HUNGARY					
ITALY					
JAPAN					
35819*	37471*	58231*			
USSR					
HEAT					
HELMINTHOSPORIUM ORYZAE					
50156	70212	6728*			
ITALY					
HERBICIDES					
APPLICATION					
ITALY					
FUNGUS DISEASES					
TROPICS					
HETEROSIS					
HIRSCHMANNIELLA ORYZAE					
ITALY					
ASIA					
JAPAN					
69536*	39602*	69476*			
MARIANAS ISLAND					
MAURITIUS					
HOJA BLANCA					
71712**					
HULLS					
JAPAN					
PRODUCTS					
HYBRIDS					
INDIA					
JAPAN					
TROPICS					
INDOLEACETIC ACID					
INDUSTRY					
ASIA					
BIBLIOGRAPHIES					
MALAYSIA					
GHANA					
ITALY					
JAPAN					
PHILIPPINES					
35708	48275**				
SANITIZATION					
SOUTHERN STATES					
SURINAM					
U S					
INJURIES					
JAPAN					
70454*					
INOSITOL					
INSECTICIDES					
IONS					
IRON					
NUTRITION					
IRRIGATION					
45897	6956	14688			
AUSTRALIA					
INDIA					
ITALY					
JAPAN					
15073*	15096*	15126*			
21761*	28477*	28543*			
39015*	40936*	40949*			
47860*	58174*	61531*			
62349*	62371*	76827*			
KENYA					
MALAYSIA					
PHILIPPINES					
TAIWAN					
U S					
USSR					
47855*	15102*	21831*			
KASUGAMYCN					
LABOR					
JAPAN					
824*	48702*	5716*			
KENYA					
LEAF BLIGHT					
LEAF SPOT					
INDIA					
LEGISLATION					
JAPAN					

ITEM

RICE--CONT					
LIGHT					
45930*	59937*	59943*			
LIME					
LIMESTONE					
FERTILIZERS					
ARKANSAS					
LINDANE					
RESIDUES					
LIPIDES					
LOGGING					
77216	12654*	32501			
77216	39020*	60657*			
LOSSES					
INDIA					
MANGANESE					
NUTRITION					
MANGANESE SULFATE					
MARKETING					
EUROPE					
JAPAN					
LOUISIANA					
STATISTICS					
U S					
MCRA					
WEED CONTROL					
INDIA					
MEASUREMENT					
MECHANIZATION					
JAPAN					
3823*	3828*	6215*			
37348*	58174*	58180*			
SURINAM					
MEIOSIS					
MERCURY					
MERCURY COMPOUNDS					
FUNGUS DISEASES					
CONTROL					
MICROORGANISMS					
MICROSCOPY (ELECTRON)					
MILLING					
INDIA					
MINERALS					
FERTILIZERS					
ALBANIA					
MINOR ELEMENTS					
FERTILIZERS					
54301					
INDIA					
MOISTURE					
MORPHOLOGY					
12869	13154	20068			
32307	40350	60625			
5372*	19638*	19639*			
45396*	45441*	13137A			
MOSAIC					
MUTATION					
12889	26299	5777			
59676	68692	38749			
NEMATODES					
CONTROL					
JAPAN					
USSR					
NEUTRONS					
NITRATE NITROGEN					
NITROFEN					
WEED CONTROL					
NITROGEN					
26612	45847	45853			
59975	38996*	39074*			
FERTILIZERS					
20064	28332	32901			
33968	40691	60004			
38996*	40743*				
INDIA					
28335	28368	40084			
51637	54230	62194			
78278					
ITALY					
JAPAN					
62189*	26100*	28209*			
NIGERIA					
NUTRITION					
NITROPHOSPHATES					
FERTILIZERS					
NUCLEOTIDES					
NUTRITIONAL DEFICIENCIES					
NUTRITIVE VALUE					
ECUADOR					
INDIA					
51857					
ODOR					
JAPAN					
ORDRM					
WEED CONTROL					
ITALY					
ORGANIC ACIDS					
OUTLOOK					
ITALY					
JAPAN					
PHILIPPINES					
SENEGAL					
U S					
OXYGEN					
PELLICULARIA SASAKII					
PENTACHLOROBENZYL ALCOHOL					
FUNGUS DISEASES					
CONTROL					
PENTOSANS					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.:
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

RICE--CONT

SOIL MICROORGANISMS 13181 62049
71039*
INDIA 61233
JAPAN 62071*
SOIL MOISTURE 5694 59971
26593A
JAPAN 20134* 45893* 45894*
REVIEWS 33833
U S 5687
SOIL ORGANIC MATTER 78278
SOIL OXIDATION-REDUCTION POTENTIAL 6953 5788*
SOIL PROFILES
BURMA 33843*
SOIL SAMPLING 54977**
SOIL SANITATION 71729**
SOIL TEMPERATURE 45914
SOIL TESTING
INDIA 28354
SOIL TYPES
INDIA 21127
SOILS 7374
ARUNKAS 14845*
AUSTRALIA 48351**
FAR EAST 33648
INDIA 26605
40818 28281 33487
62136 39056
INDONESIA 28258
ITALY 7642*
JAPAN 21558 28229
14983* 15073* 21467*
21761* 28169* 62321*
62323* 62324* 71363*
MADAGASCAR 78447*
PERU 28535
ROMANIA 62131A
USSR 40594 33881*
27006* 77243*
SOLAR RADIATION 20103 45869*
STATISTICS 23411*
EUROPE 22076**
INDIA 29980*
JAPAN 16762
U S 56549* 56575*
STEM ROT 35785
INDIA 35958
15387**
STORAGE 73262
DISEASES 50156
INDIA 16720
STATISTICS 50156
U S 84**
STRUCTURES 18533*
U S 8077**
USSR 50171*
STORAGE EQUIPMENT 16734
JAPAN 33448*
STREPTOCYCLINE 61428* 61436*
BACTERIAL DISEASES 33446
CONTROL 70352 14251*
STATIS 61447*
JAPAN 58523*
SUBSIDIES 19019*
JAPAN 48953*
SURPLUSES 72299
PHILIPPINES 71729**
SYSTEMIC INSECTICIDES 14662
FUNGUS DISEASES 46425
CONTROL 52635
TAXONOMY 39063*
TEMPERATURE 23372*
EFFECTS 20075 20130 52635
68958 73181 26810*
76809*
THRESHING
THRESHING EQUIPMENT
INDIA 24979
TISSUE CULTURE 5794 26612
68450 68670 68985 20087*
26566* 45864* 45884*
TISSUES 19638* 19639* 38582* 39014*
45875*
TOPPING
INDIA 46425
TRADE 72505 23411* 22051**
1288A 16721 16722 71787**
PAKISTAN 29004**
U S 72561 8077**
TRANSPORTATION 1288A
JAPAN 35704* 35819*
TRICHLOROETHYL STYRENE, ALPHA-2, 70778
WEED CONTROL 21401
TRIFLURALIN 70778
WEED CONTROL 70439
TRIPHENYLITIN ACETATE 21394*
TOXICITY 5671
WEED CONTROL 33452
TRITUM 7998**
TUNGRO 6884 33446
INDIA 61433
THAILAND 14693
TWO-4-D 14693

RICE--CONT

TYPE
JAPAN 39074*
TROPICS 45895*
UREA 45853
FERTILIZERS 59988*
INDIA 62194
TAIWAN 54242*
VARIETIES 13607 13606 14118 16733
9607 13606 14118 16733
13628 13663 14118 16733
16740 16761 18636 20487
26691 52646 76319
12722* 20139* 32287* 53078*
7961** 62708** 71712**
ASIA 40350 77216
AUSTRALIA 39587
DOMINICAN REPUBLIC 20528
FAR EAST 26605
FRANCE 13141*
GUINEA 13135*
INDIA 6198 16163
27016 28325 32523 32848
32884 32899 32901 35724
35736 39003 39599 40847
51857 52292 52635 53080
53096 53107 53560 54000
58555 60632 60633 69542
54733**
ITALY 20512*
JAPAN 13126 13654 20130
26299 27027 39007 60004
68670 13646** 14044*
20498* 32510* 32846* 32880*
33306* 35728* 39535* 39584*
39586* 39615* 46399* 47019*
53074* 59393* 59946* 60001*
60553* 60565* 60570* 60614*
69504* 76801*
LOUISIANA 6202
MALAYSIA 26569
MAURITIUS 69523
NIGERIA 53121
PAKISTAN 76396 29004**
PHILIPPINES 39600 77506
SOUTHEAST ASIA 26990* 39596*
U S 77220*
TAIWAN 77237*
TEXAS 50156
TROPICS 60549
U S 28912**
USSR 12654* 60634*
6884 6894
70368 27659*
VIRUS DISEASES 61437
27663 70366
7061**
CONFERENCES
CONTROL 61437
JAPAN 33448* 33453* 47143*
INDIA 61428* 61436* 33446 7998**
JAPAN 70352 14251* 27665*
61447*
PHILIPPINES 77504
TRANSMISSION 6882 6885
27666* 71712**
INDIA 53710 58523*
JAPAN 33452
PHILIPPINES 61433
THAILAND 33726
WARDENMYCES SIMPLEX
WASTE UTILIZATION 36802
INDIA 50135*
JAPAN 20484* 26597*
WEATHER 26605 62131A
ARUNKAS 41326**
JAPAN 13654 13621* 39545*
VIRUS DISEASES 61447*
WEED CONTROL (CHEMICAL) 77900
28111 28112 70778
21394* 41339**
ARUNKAS 439**
CALIFORNIA 77881
INDIA 14693 21408 33789
40548 53968 54000 61918
ITALY 14647* 14663* 14696*
53967*
JAPAN 6592 21401 6590*
7203* 7258* 40543* 61894*
NIGERIA 77928
TROPICS 37360*
USSR 79741
WEED CONTROL (CULTURAL) 33789
INDIA 14663*
INDIA 37415
JAPAN 3828* 18493*
47466
61853
AUSTRALIA 70743*
WEIGHT 53736
INDIA 52421*
X-RAYS 76246 32494* 6615 6712
XANTHOMONAS ORYZAE 14061 27441 33307 33336
60113 53560 66134 33306*
61256* 222** 62708**

ITEM

RICE--CONT

XANTHOMONAS ORYZICOLA 62695**
YELLOW DWARF 33446
YELLOW MOSAIC 33448*
YELLOWS 70366
YIELDS 20103 20519 26991
28332 47466 54301 60625
69005 16710* 20138* 20484**
23411*
ALBANIA 71162*
ARKANSAS 447**
AUSTRALIA 39587 59975
61853
GHANA 78205
HUNGARY 69005*
INDIA 13603 20099 20509
20510 20518 21706 26993
28325 28329 28335 28354
28368 32501 32848 32884
33789 39589 40691 40789
40818 40847 46425 47735
52629 53039 53080 53096
53107 54230 54312 60633
62062 62136 62192 69542
71213 78278
JAPAN 13654 21718 27027
27038 32515 60004 77248
3828* 6228* 7524* 7611*
13658* 14970* 14983* 15059*
20134* 20525* 26597* 26995*
32860* 32909* 34610* 37348*
39074* 39545* 39558* 39567*
39583* 39601* 39605* 39623*
40963* 45893* 53081* 53111*
60597* 62173* 76827* 76828*
LOUISIANA 6202
MADAGASCAR 13611*
PAKISTAN 48291**
PERU 62131A
PHILIPPINES 69525
RESEARCH METHODS 15015* 60594*
STATISTICS 77251
SOUTHEAST ASIA 13631* 27000*
TAIWAN 53064*
THAILAND 60019 548274**
TROPICS 45853 60549 56563*
U S 77216 8077**
USSR 35798 5788*
13637* 38956* 40743* 47855*
60557* 60575* 76788*
VIETNAM 26969
ZINC 45914
FERTILIZERS 45914
NUTRITION 40248
ZINC SULFATE 26586
RICE (CANNED) 23353
QUALITY
RICE (COOKED) 33726
FLAVOR
JAPAN 29963*
NUTRITIVE VALUE 35724
PROPERTIES 35765
29963*
PROTEINS 35766
QUALITY 42706*
JAPAN 29963*
RICE (DWARF) 5426
PHILIPPINES 159**
YIELDS 26991
RICE (FORTIFIED) 28916**
U S
RICE (IRRADIATED) 42712*
KEEPING QUALITY 16761
RICE (PROCESSED) 16733
20487
ALKALIS 35728*
AMINO ACIDS 35790
ANALYSIS 35728*
CHEMISTRY 35728*
COMPOSITION 35790
MOLOS 33726
NUTRITIVE VALUE 73193
PRODUCTS
RESEARCH PROGRAMS
U S 28919**
TRADE 28919**
U S
RICE BEANS 32953
CULTURE 32953
INDIA 32953
FORAGE PLANTS
INDIA 32953
RICE BRAN 29856
ANALYSIS 57160
COMPOSITION 30485
FEED 42453*
30824 57166
PROTEINS 42453*
RICE BRAN (IRRADIATED) 42712*
KEEPING QUALITY 42712*
RICE BRAN (PROCESSED) 42453*
JAPAN
RICE BRAN OIL 56736*
PROCESSING
REFINING
JAPAN 56703

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
RICE DELPHACID SEE		RIFT VALLEY FEVER		RIPE--CONT
SOGATA ORIZOLICA		CATTLE	43361	AVOCADO
RICE FLOUR		IMMUNIZATION	43362	BANANAS
ANALYSIS	35728*	SHEEP		56425
PROCESSING	16728	IMMUNIZATION	43362	42542*
PROTEINS	80222*	VIRUS	43361	50053*
TESTS	35728*	RIGHTS-OF-WAY	43362	50144*
RICE OIL		LAND		56121*
PROPERTIES	23565	GREAT BRITAIN	8833	56058
RICE STARCH	16733	WEED CONTROL	77870*	35253*
ANALYSIS	73242	AUSTRIA	28104	56058
PROPERTIES	42706*	WEED CONTROL (CHEMICAL)		56113*
VITAMINS	73242	41321** 41617** 41618**	53999	9353A
RICE STEM BORER (ASIATIC) SEE		CANADA	14695	23042*
CHILO SUPPRESSALIS		TAIWAN	2141	56124*
RICE STRAW	28642	RIGORCMETER	27383	
COMPOSITION	41019	RIKER D B	57322*	
DECOMPOSITION	62523	RINDERPEST	43109*	
DYING	23431*	CAMELS	17512*	
FEED	43305	CHAID	26174*	
HYDROXYCINNAMIC ACID, P=	41019	CHAD	43983*	
LIME		CONTROL		
PROCESSING	43305	MAURITANIA		
INDIA	43305	GOATS	10649	
SILAGE		TRANSMISSION	37083	
PREPARATION	43044*	TANZANIA	43983*	
JAPAN	41019	RABBITS	10649	
STEROLS		SHEEP	10649	
WATER	43305	TRANSMISSION	43983*	
RICE MEVIL SEE		TANZANIA		
SIOPHILUS DRYAZE		VIRUS	50831 17512* 74331*	
RICHARDIA SCABRA		RING GLAND		
ALTERNARIA MULTIROSTRATA	7158	DROSOPHILA MELANOGASTER	18715	
BLIGHT	7158	MUSCA AUTUMNALIS	67032	
FUNGUS DISEASES	7158	RING SPOT		
RICHTER H	7882* 54614*	BROADBEANS	61464	
RICHTER J	52221*	CUCUMBERS	70403	
RICINOLIDES		FRUIT		
ANATOMY	66940	WASHINGTON	48158**	
RICINOLEI		GRAPES	6883	
ANATOMY	66940	ODONTOGLOSSUM	14278 40218*	
CUTICLE	66940	PAPAYAS	57323*	
GEOGRAPHIC DISTRIBUTION	75574	PETUNIA	61464	
RICINUS		PLUMS	27556	
DIURNAL RHYTHM	68862	PRUNUS	6874	
NEW TAXA (ENTOMOLGY)		RASPBERRIES	6937	
MALLOPHAGA	58819*	ROSA	6883	
POLLINATION	68862	STRAWBERRIES	6937	
RICINUS COMMUNIS SEE		TOBACCO	70403	
CACTACEANS		TOMATOES	27676	
RICINUS PICTURATUS		ZINNIA ELEGANS	70403	
HOST ANIMAL RELATIONS	75537	RING TEST	17378*	
RICKETS		RINGS		
SWINE	18279*	TREES	45187 70567 76098	
DIAGNOSIS	24833*	76136 5130* 12521*	12843*	
TURKEYS	65980A	14551* 14551* 26197*	31820*	
RICKETTSIA	2543	44876* 4534** 52198*	52204*	
RICKETTSIA CONDRII	64975*	5846** 48322*	71195*	
RICKETTSIA RICKETTSII	2556A	5178A 12225A		
RICKETTSIA TSUTSUGAMUSHI	75251			
RICKETTSIAL DISEASES	2498			
APIS MELLIFERA	58838			
BUFFALOES				
REVIEWS	10457			
BULGARIA	43124*			
CARABIDAE	11624			
CRICKETS	67017*			
DOGS	3062			
GRYLLUS BIMACULATUS	57558*			
MELOLONTIA MELOLONTIA	57558*			
MICE	67238			
NOCTUIDAE				
POULTRY				
BULGARIA	43124*			
REVIEWS	10457			
BUFFALOES	19161			
SATURNIIDAE				
SWINE	75010*			
TICKS	25146			
TRANSMISSION				
CAMELION	43093*			
WILDLIFE				
TRANSMISSION				
UTAH	2556A			
RICKETTSIELLA CHIRONOMI	31449			
RICKETTSIELLA GRYLLI	67017*			
RICKETTSIELLA MELOLONTIAE				
RICKETTSIELLA POPILLIAE				
RICKETTSIELLA POPILLIAE				
MELOLONTIA MELOLONTIA	25170			
RICOTTA				
CHEESE				
LITERATURE	23050*			
MANUFACTURE				
HISTORY	23050*			
RIDGER V P	21970*			
RIECK W	15228*			
RIES D T	34153*			
RIESSIA SEMIOPHORA				
COLLECTING	53929			
RIFAMICIN				
POULTRY	74569*			
RIFLE SIFTER	150**			
</				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM	
ROTHOLZ BUNDES-LEHR- UND VERSUCHSANST- ALT FUR HARTKASEREI 49861*	ROYAL INSTITUTION OF CHARTERED SURVEYORS ROYAL INTERNATIONAL DAIRY SHOW ROYAL JELLY APIS MELLIFERA FEED COMPOSITION FATTY ACIDS JAPAN ROYAL VETERINARY COLLEGE (LONDON) RCZANOV M P ROZELLA ALLOMYCIS PHYSIOLOGY ROZYCKI-SZEMEKOWSKI H RUBARTH'S DISEASE SEE CANINE INFECTIOUS HEPATITIS RUBBER ANALYSIS ANTIOXIDANTS ASSOCIATIONS INDIA BACTERIA BIBLIOGRAPHIES MICROORGANISMS BLENDING BORDEAUX MIXTURE CARBON BLACK CASTOR OIL CHEMICALS CHEMISTRY 64819 CHLOROPEROXYBENZOIC ACID, M- ANALYSIS CONFERENCES CEYLON INDIA CONSUMER PREFERENCES CONSUMPTION INDIA DAIRY INDUSTRY DATA PROCESSING EQUIPMENT 64818 DETERIORATION DIRECTORIES DRYING FATTY ACIDS PROCESSING GRADING MALAYSIA GUMS PROCESSING HISTORY AMAZON BASIN EUROPE FRANCE INDUSTRY 23631 30125 16933 36038 36051 BIBLIOGRAPHIES MALAYSIA CEYLON 73535 73536 55809 64822 73532 53492* 16928 50341 70038 64816 36046 MARKETING CEYLON INDIA MICROORGANISMS MICROSCOPY MICROSCOPY (ELECTRON) OILS PROCESSING OUTLOOK 73522 2330 36050 56772 73523 73526 73536 73522 73533 36045 16925 16929 50342 56775 73530 73529 73531 50343 42921 50346 46927* 73528 30118 36035 50347 50348 56778 77935 ANALYSIS TRADE CEYLON PROPERTIES 9848 9849 23637 23638 30124 36046	8843 9196 12153* 19123* 38115 38115 50828* 17169 48039* 26473A 54592* 23640 23642 73527 16931 16935 23633 49528 64818 23642 30124 56775 36038 50345 2327 36037 73535 16935 64817 50344* 64823 16541 36036 16926 50339* 30122 23639 2334 64817 73528 73530 2329 16932 50343 16936 73532 36051 48836 73521 53492* 16928 50341 70038 64816 36046 73534 27262 49528 56180 23640 16934 56772 73527 73537 73533 36045 73533 36045 9847 2334 16925 50342 73529 73529 50343 42921 50346 46927* 73528 30118 36035 50347 50348 56778 77935 50340 73538 23633 30124 36046	RUBBER PROPERTIES—CONT 54824 73520 2333A 42922 RADIOACTIVE TRACERS RESEARCH METHODS STATISTICS REVIEWS ROADS CONSTRUCTION SILICA PROCESSING SMOKING INDIA INDONESIA STARCHES STATISTICS ASIA INDIA SULFUR PROCESSING TESTS 36033 36037 16934 30116 64816 2332 9848 GREAT BRITAIN THERMODYNAMICS TRADE INDIA TRANSPORTATION CEYLON UTILIZATION RESEARCH 56773 56777 CEYLON VULCANIZATION 64819 56774A SEE ALSO RUBBER PLANTS NAMES OF RUBBER PLANTS RUBBER (FOAM) INDIA RUBBER (SYNTHETIC) CEYLON CHEMISTRY DETERIORATION HISTORY MOLDS OUTLOOK PROPERTIES STATISTICS TEMPERATURE EFFECTS RUBBER (VULCANIZED) CHEMISTRY RUBBER PLANTS CULTURE IVORY COAST VARIETIES RUBBER RESEARCH INSTITUTE OF INDIA RUBBER RESEARCH INSTITUTE OF MALAY 61208 70038 RUBBER RESEARCH INSTITUTION OF CEYLON 73540 RUBIA CULTURE USSR TAXONOMY INDIA RUBIA IBERICA ECOLOGY RUBIA TINCTORUM BIOCHEMISTRY QUINONES RUBIACEAE ANATOMY SOUTH AMERICA NEW TAXA (BOTANY) BATHYSA BOUARDIA CEPHALLIS COPROSMA DURIOIA FARALEA GAERTNERA GALYOTIS HELIOTIS PSYCHOTRIA PANAMA TAXONOMY PACIFIC AREA RUBIDIUM BARLEY BEANS TRANSLLOCATION PLANTS POULTRY NUTRITION RUBINOBOLETUS (N G) NEW TAXA (BOTANY) FUNGI RUBIOIDEAE SEED MORPHOLOGY TAXONOMY WESTERN HEMISPHERE RUBRATOXIN A PENICILLIUM RUBRUM RUBROSTERONE RUBUS BIOCHEMISTRY CHROMOSOMES	2333A 42922 36036 36044 50348* 50344* 50345 30117 56774A 64819 30116 64816 2332 9848 22762 30121 73539 30123 73538 36034 73519 9849 73537 23635 50339* 73523 50339* 73525 30119 30124 30126 36049 30119 23635 23636* 33236 36031 61208 70038 73540 40011* 70521 59541* 32758 32758 45398 14393 14375 14393 47302 14393 14393 21181 40324 27904 14393 14393 47302 39032* 6055A 13116* 65976 77840* 70545A 70545A 76634 13001 60147*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
RUMINANTS	RUNOFF	RURAL DEVELOPMENT--CONT
LANCELOT FLUKES	MEASUREMENT	OZARK MOUNTAINS 142**
DIAGNOSIS--CONT	RESEARCH METHODS--CONT	PAKISTAN 63326 48906 48907
CZECHOSLOVAKIA	STATISTICS	PHILIPPINES 8650 15534**
LIVER FLUKES	74781 71423 54450*	POLAND 55576*
DIAGNOSIS	SWEDEN	POLICIES 49315
CZECHOSLOVAKIA	U S	CANADA 63274
JAPAN	USSR	INDONESIA 72297
LUNGWORMS	WESTERN STATES	MEXICO 63283
MAGNESIUM	MEASURING EQUIPMENT	MOROCCO 63352
NUTRITION	NEW ZEALAND	PHILIPPINES 72306
MAMMARY GLAND	MINNESOTA	POLAND 63349*
MEAT PRODUCTION	MOUNTAIN AREAS	SPAIN 72390*
FEEDING	NEVADA	U S 54948** 34572A
EFFECTS	NEW ZEALAND	RESEARCH METHODS
AUSTRALIA	POLAND	LINEAR PROGRAMMING
METABOLISM	RESEARCH METHODS	IOWA 63261A
17671 23829 10084*	LINEAR PROGRAMMING	SIMULATION
56949* 57063* 57072*	STATISTICS	IOWA 63261A
2518A 17202A 43990A	28455 28472 28475	STATISTICS 63328*
REVIEWS	74869 62342 78395	SPAIN 29531*
MILK PRODUCTION	JAPAN	SURINAM 5634*
FEEDING	BULGARIA	SWITZERLAND 34545
EFFECTS	MINOR ELEMENTS	TAIWAN 48792
BULGARIA	NUTRITION	TANZANIA 15897
MUSCLES	171049 10086*	TENNESSEE BASIN 59622*
NETOODES	WESTERN STATES	TROPICS 22684*
NITROGEN	55144**	TUNISIA 34807
NUTRITION	TEXAS	U S 35035 41803 63372 72598**
56904 56913* 64941*	23784	UNITED ARAB REPUBLIC 48859*
ORNITHINE, L-	23784	USSR 72302*
PANCREAS	2486	VENEZUELA 34794 34809
PHYSIOLOGY	2530 2557 2558	WEST INDIES 49368 55685
50475 43020*	55099**	RURAL INDUSTRIES BUREAU (GREAT BRITAIN)
PROTEINS	17068*	ALABAMA 5414**
NUTRITION	56898A	ALPACHA MOUNTAINS 16097
PYRIDOXINE	2475*	AUSTRIA 4931*
NUTRITION	2454A	AMAROS 16099 21915
RADIOACTIVE CARBON	9898A	BIBLIOGRAPHIES 2461*
RADIOACTIVE COPPER	2968*	GERMANY 49300*
REVIEWS	43036	GERMANY (EAST) 809A
FATTY ACIDS	2968*	CALIFORNIA 29330*
FEEDING (PASTURE)	43036	CHINA 1167
METABOLISM	2968*	CUBA 8890*
RIBOFLAVIN	2475*	EUROPE 22669*
NUTRITION	73843*	FRANCE 41766* 42002* 42006* 42012*
STARCHES	2486	GEORGIA 335**
NUTRITION	74205*	GERMANY 55645*
STILBESTROL	65073	GERMANY (EAST) 49300*
STOMACH	23819	GREAT BRITAIN 63264*
STRESS	50448	HISTORY 695
SUCROSE	73739	FRANCE 41751
TAXONOMY	43105*	ILLINOIS 22671
AFRICA	2475*	INDIA 327**
THIAMINE	50508*	INDONESIA 29385
NUTRITION	50509*	ISRAEL 49242
TRICHOSTRONGYLOSIS	3021A	JAMAICA 16099
UREA	64958	JAPAN 8223**
NUTRITION	57004*	KENTUCKY 15536**
VERMINOSIS	55144**	LOUISIANA 63698
WESTERN STATES	2472A	MEXICO 16109
VITAMIN A	50444	MISSISSIPPI 328**
SEE ALSO	14486	MOROCCO 55613
NAMES OF RUMINANTS	44774*	MOUNTAIN AREAS 22669*
RUMPHUS HERBARIUM	7577 7693	NEW ENGLAND STATES 55608
RUNGSIANA	21834 28101 28437 28570	NEW YORK 22699
NEW TEXA (ENTOMOLOGY)	28572 28578 54548 62452	NORTH DAKOTA 326**
LEPIDOPTERA	78016 78376 8236**	OHIO 55611 21971*
TAXONOMY	54952** 7754A	OKLAHOMA 28977**
MADAGASCAR	54910**	OUTLOOK 49315
RUNOFF	7938**	OZARK MOUNTAINS 43674*
21834 28101 28437 28570	62403*	PENNSYLVANIA 72000**
28572 28578 54548 62452	71423	PERU 8898A
78016 78376 8236**	28472	POLAND 34801* 34811* 34835*
54952** 7754A	47833	22081*
ARIZONA	28438	28589
CORN BELT	28486	34539
CZECHOSLOVAKIA	7748*	41772
DATA PROCESSING EQUIPMENT	40909 40970 47779	8375**
FAR EAST	47790 47793 47797 47813	63719*
HIGH PLAINS	47824 47829 47840 47841	16175
INDIA	47853 47857 47868	48911
JAPAN	47778* 47786* 47787* 47810*	41766*
KOREA	47822* 47883* 54907**	8128**
MADAGASCAR	21738	15536**
MARITIME BASIN	40909 40970 47779	8689
MEASUREMENT	47790 47793 47797 47813	63279
34041 47790 47793 47797 47813	47824 47829 47840 47841	8406**
47853 47857 47868	47778* 47786* 47787* 47810*	679A
47822* 47883* 54907**	171334	16052
AUSTRALIA	28471	15911
CALIFORNIA	78361	28948**
DESERT AREAS	78326*	38258*
FRANCE	28562	54948**
IDAH0	28543*	
JAPAN	28459	
MONTANA	28501	
NEVADA	15053A	
RESEARCH METHODS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX				ITEM	ITEM			
RURAL-URBAN FRINGE--CONT					RUST				
NIGHTIGAN	1**				SENECIO--CONT				
MISSOURI	34268**				AUSTRALIA	6778			
POLICIES					TEA	14086			
OREGON	95**				TOBACCO	14043			
VIRGINIA	468**				WHEAT	26314			
SEE ALSO					33330	14132	19756		
URBANIZATION					IDAH0	33342	77568A		
RURAL-URBAN MIGRATION SEE					U S	29215**			
POPULATION; MIGRATION (RURAL-URBAN)					UREIDNALES	88**			
RURAL-URBAN RELATIONS	1166	55612			RUSTY TUSsock MOTH SEE				
56047**	1128A				ORGYIA ANTIQUA				
CALIFORNIA		34751A			RUTA GRAVELLOS	33262			
GERMANY	72416	63589*			ALKALOIDS	60441*			
ITALY		34883A			BIOCHEMISTRY	60417*			
NORTH CAROLINA		49106*			60440*	32780*			
SPAIN	16192*	60440*	60441*		77162*				
SWITZERLAND		34770*			COUMARIN	32780*			
TAIWAN		80950A			FURCOCUMARINS	60440*			
U S	55626	48273**			GLYCOSIDES	60440*			
RUSANOV Y E		62595*			GRAVELLIFERON	60417*			
RUSCHIA		45374*			VOLATILE SUBSTANCES				
MORPHOLOGY		45374*			RUTABAGAS	20349			
SEEDLINGS		45374*			AGLYCONS	25302*			
STOMATA		45374*			APHIDS				
RUSCUS		45378*			BACTERIAL DISEASES				
POLLEN		45378*			JAPAN	46901*			
SEX		45378*			BIOCHEMISTRY	20349	69341*		
RUSCUS HYPOPHYLLUM		45738*			BREEDING				
POLLINATION		45738*			JAPAN	46901*			
RUSCUS HYRCANUS		45738*			CULTURE				
POLLINATION		45738*			CANADA	39940	46897		
RUSCUS PONTICUS		45738*			DISEASE RESISTANCE				
POLLINATION		45738*			JAPAN	46901*			
RUSH SEE					ERWINA AROIDEAE	46901*			
JUNCUS					ERWINA CAROTOVORA	46901*			
RUSK COUNTY FARMERS UNION	1771				FEED				
RUSSET CRACK					NEW ZEALAND	24663			
SWEETPOTATOES	15389**	62691**			HARVESTING EQUIPMENT	11385			
RUSSET SCAB					HYBRIDS	11385			
PLUMS					IRAN	50579*			
CALIFORNIA		41336**			MUSTARD OIL	69341*			
POTATOES		14066			PEST CONTROL (CULTURAL)				
RUSSETTING					GREAT BRITAIN	11675			
APPLES	53624*	14183	27723	52413	PEST RESISTANCE	25234			
RUSSIAN WHITE					PESTS	25234			
POULTRY					GREAT BRITAIN	11675			
BREEDS					PROGOTRIN	20349			
RUSSIAN WILDRYE SEE					SEED PRODUCTION				
ELYMUS JUNCUS					NEW ZEALAND	27324			
RUSSETHISTLE SEE					THIOGLUCOSIDES	20349			
SALSOLA KALI					TOXICITY				
RUSSULA					LIVESTOCK	23813*			
COLLECTING					VARIETIES	25234			
CZECHOSLOVAKIA	21313*				RUTACEAE				
IDENTIFICATION					ALKALOIDS	32353			
GREAT BRITAIN	40483				BIOCHEMISTRY	39472*	13072*		
RUSSULA CLAROFLEVA					AUSTRALIA	32353			
CZECHOSLOVAKIA	61829*				RUTAMIN	60441*			
RUSSULA CREMEOVELLANEA					RUTAMIN	60440*			
CZECHOSLOVAKIA	61834*				RUTELIDAE	4521*			
RUSSULA DECIPIENS					TAXONOMY				
CZECHOSLOVAKIA	61834*				RUTELINAE	6695*			
RUSSULA HIGRICANS					ABNORMALITIES	44639*			
PARASITIC PLANTS	57977				PACIFIC AREA				
RUSSULA OCHROLEUCA					TAXONOMY				
PHYSIOLOGY	26424*				ARGENTINA	44654*			
RUSSULA SOLARIS	13165*				RUTIN				
CZECHOSLOVAKIA					ARSONIA TABERNAEMONTANA	69371*			
RUST					MORUS	13509*			
AGROPYRON ELONGATUM	19756				TOBACCO	73615			
ANEMOPSIS CALIFORNICA	14080				RUTIN, TBETA-				
ANTIRRHINUM MAJUS	14151				GRAPEFRUIT	20252			
BARLEY	33330	70161			RUTINOSIDES SEE				
BEANS	6762	20986			RUTIN				
*BELLES PERENNIS					RUTISOL				
AUSTRALIA	6778				RUTINWHEAT	52936*			
BROADBEANS	20948				RUTSTROEMIA				
CALENDULA	6778				NEW TAXA (BOTANY)				
AUSTRIA	40089				FUNGII	27992			
COFFEE	5424A				RUTTE-ZOLLIKOFEN BERNISCHE MOKEREISL	42338*			
CORN					HULE				
FIELD CROPS	70166				RYE				
FILIPENDULA	33395				ACREAGE				
FLAX	6679A				CZECHOSLOVAKIA	56570*			
GRAIN	5754				ALBUMIN	38995*			
CANADA	27493				ALCOHOL	64010*			
MENTHA CARDIACA	54739**				AMINO ACIDS	50115*			
PEACHES	14152				AMYLASE, ALPHA-	35726*			
PEARLMILLET	70207				76782*				
PELLARGONIUM	40139				ANALYSIS	50143*			
NEW YORK					ANATOMY	13228			
PINUS	8154**				ASCIGIC ACID	39050*			
SOUTHERN STATES	21034				BIOCHEMISTRY	20118			
PINUS PALUSTRIS					20112*	26568*	38995*		
PINUS MONDEROSA					BREEDING	20490	52432		
OREGON	8122**				NORWAY				
WASHINGTON	8122**				POLAND	53109*			
PINUS TAEDA	61394A				SPAIN	27003			
GEORGIA	61390A				USSR	45542	45605		
POLYGONUM CHINENSE	33327				53086*				
POTATOES					53614*				
COLUMBIA	14150*				CALONECTRIA GRAMINICOLA				
ROSA	14193				CARBOXYMETHYL CELLULOSE	20112*			
14135*					ANALYSIS	12871	12659*		
SAFFLOWER	27531	7999**			CELLS				
SENECIO					CHLOROETHYLTRIMETHYLAMMONIUM				
					CHLORIDE, (2-	76780	45906*		
					50095*	59994*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
STATE TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
RYE	RYE--CONT	SACCHARIN
NEMATODES	STATISTICS	CATTLE--CONT
CONTROL (CULTURAL)--CONT	STORAGE	NUTRITION
USSR	PESTS	4331*
USSR	POLAND	9861*
NITROGEN	SYSTEMIC INSECTICIDES	67793*
FERTILIZERS	TAXONOMY	7728*
39018*	TEMPERATURE	GERMANY
POLAND	EFFECTS	REDPEPPERS
USSR	THIAMINE	SACCHAROMYCES SEE
POLAND	TISSUES	YEASTS
NUCLEUS	TRIETHYLAMINOETHYL CELLULOSE	
OUTLOOK	ANALYSIS	
USSR	TYPES	20112*
PARANGUINA AGROPYRI	GERMANY	5681
PHOSPHATES	GERMANY (EAST)	6903*
PHOSPHORUS	USSR	45605
FERTILIZERS	33088*	39538*
USSR	53098*	60612*
PHOTOSYNTHESIS	VARIETIES	5771
20956*	AUSTRIA	60602*
PHYSIOLOGY	CZECHOSLOVAKIA	60653*
5681	FLORIDA	46527
13220	GERMANY	2027*
20118	HUNGARY	60592
76825	NEBRASKA	8241**
36984*	POLAND	38995*
39060*	46408*	77228*
45926*	50115*	27003
76854*	54269*	13599*
BRAZIL	SPAIN	46407*
GERMANY (EAST)	SWEDEN	
USSR	69034*	
PLANTING	39050*	
FLORIDA	52623*	
JAPAN	VITAMINS	69034*
POLAND	WEATHER	68990*
ROMANIA	YELLOW RUST	14135*
SPACING	YIELDS	8085**
POLAND	AUSTRIA	45906*
USSR	CZECHOSLOVAKIA	56570*
PLANTING DATE	FLORIDA	46527
USSR	LATVIA	78189*
POLICIES	NEBRASKA	8241**
AUSTRIA	POLAND	27039*
POLLEN	12659*	32963*
POLLINATION	45605	33929*
20513*	52618	33930*
45640*	77298*	54269*
76834*	77298*	71138*
12659*	77298*	
19793*	77298*	
46408*	77298*	
52422*	77298*	
53109*	77298*	
68682*	77298*	
POTASSIUM	77298*	
FERTILIZERS	77298*	
USSR	77298*	
PRATYLENCHUS CLAVICAUDATUS	77298*	
PRECIPITATION	77298*	
PRICES	77298*	
AUSTRIA	77298*	
PROCESSING	77298*	
GERMANY (EAST)	77298*	
PRODUCTS	77298*	
VITAMINS	77298*	
PROTEINS	77298*	
26568*	77298*	
35757*	77298*	
39018*	77298*	
PROTOPLASM	77298*	
PUECCINIA DISPERSA	77298*	
QUALITY	77298*	
AUSTRIA	77298*	
GERMANY	77298*	
POLAND	77298*	
76854*	77298*	
USSR	77298*	
RADIOACTIVE CARBON	77298*	
RHYNCHOSPORIUM SECALIS	77298*	
RIPENING	77298*	
RUST	77298*	
SEED EMBRYOS	77298*	
SEED GERMINATION	77298*	
SEED INJURIES	77298*	
GERMANY	77298*	
SEED MOISTURE	77298*	
SEED PHYSIOLOGY	77298*	
BRAZIL	77298*	
SEED PRODUCTION	77298*	
POLAND	77298*	
SEED PROVENANCE	77298*	
SEED SET	77298*	
SEED VERNALIZATION	77298*	
SEEDLINGS	77298*	
SEEDS (CERTIFIED)	77298*	
SWEDEN	77298*	
SEX	77298*	
SILAGE	77298*	
PREPARATION	77298*	
GERMANY	77298*	
SOIL FERTILITY	77298*	
SOIL MOISTURE	77298*	
USSR	77298*	
SOIL PROPERTIES	77298*	
POLAND	77298*	
SOIL TEXTURE	77298*	
POLAND	77298*	
SOILS	77298*	
NORWAY	77298*	
POLAND	77298*	
ROMANIA	77298*	
USSR	77298*	
SOLAR RADIATION	77298*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
SALIX		SALMON POISONING		SALMONELLOSIS--CONT
CULTURE--CONT		DOGS--CONT		CATTLE
YUGOSLAVIA		TRANSMISSION	10611A	DIAGNOSIS
CYTOLOGY	26183	SALMONELLA	10068*	USSR
DICHLOROTHIOBENZAMIDE, 2,6-	33635	BONEMAL	16804	GERMANY
WEED CONTROL		BUFFALOES	30548	GREAT BRITAIN
DIEBACK	53996	CATTLE	57398*	IMMUNIZATION
JOURNAL RHYTHM	70289	COCONUTS	56366	NEW ZEALAND
ECOLOGY	46304*	CONFECTIONERY	9039	IRELAND
MONTANA	38680	DRIED PRODUCTS	29767*	ITALY
USSR	59336*	REVIEWS	64179	RESISTANCE
FERTILIZERS		DOGS	65720*	NEW ZEALAND
POLAND	28279*	DUCK MEAT	23628	REVIEWS
FUNGUS DISEASES		EGGS	16896	TRANSMISSION
CANADA	62690**	50332	15591**	CANADA
FLORIDA	70289	PRODUCTS	9824	MAN
FRANCE	33420*	EGGS (DRIED) (PASTEURIZED)	64825	CAUSES
GENETICS	26183	FEATHER MEAL	72984	CONTROL
GLYCOSIDES	13536	FEED	66098	TAIWAN
GROWTH	20410	72609	66163	U.S.
USSR	38492*	FISH	56856	DIAGNOSIS
HISTORY	25728	FISHMEAL	72984	GERMANY
HYBRIDS	19486*	FOOD	29623	GOATS
		42233	35013*	PHILIPPINES
IRRIGATION		55377**		HORSES
USSR	38492*	FOOD (DRIED)	72609	IMMUNIZATION
LEUCOANTHOCYANIDINS	20410	GOATS	11132	REVIEWS
LIGHT	32479	LITTER	66163	ILLINOIS
MARSSONIA SALICICOLA	33420*	LIVESTOCK	30243	MAN
PEST CONTROL	51636*	WASTE	46493	GREAT BRITAIN
PHENOLIC COMPOUNDS	20410	MAN	30243	REVIEWS
PHENOLS	13536	MANURES	36258*	WEEDS
PHOTOSYNTHESIS	32479	MILK	16804	IMMUNIZATION
PHYSALOSPORA MIYABEANA	33420*	MEAT MEAL	72984	RESISTANCE
PHYSIOLOGY	32479	MILK	1654	PHASANTS
BULGARIA	39474*	REVIEWS	64179	KANSAS
USSR	46304*	MILK (DRIED)	9247	POULTRY
PLANTING		64175		17894
POLLACCIA SALCIPERDA	59336*	PHYSIOLOGY	76703*	BULGARIA
POLAND	47089*	PORK	73293	DENMARK
PROPAGATION		POULTRY	66164	DIAGNOSIS
CUTTINGS	39515*	74679	74620*	INDIA
SOIL MOISTURE	15570**	PRODUCTS	16896	GREAT BRITAIN
BULGARIA	39474*	POULTRY MEAT	23628	PREVENTION
SPHACELOMA MURRAYAE	33420*	POULTRY IRELAND	23622	TRANSMISSION
TANNINS	60443*	RABBIT MEAT	16802*	VIRGINIA
TAXONOMY	47284*	REVIEWS	64179	SEE ALSO
CALIFORNIA	77743	DAIRY PRODUCTS	64179	FOWL TYPHOID
NORTH AMERICA	33635	MILK	50219*	PULLORUM DISEASE
VARIETIES	25728	SAUSAGES	17077*	RABBITS
WEED CONTROL (CHEMICAL)	53996	SEWAGE	11132	RESISTANCE
YIELDS		SHEEP	30262	REVIEWS
POLAND	28279*	TAXONOMY	29623	CATTLE
YUGOSLAVIA	51886*	TEMPERATURE	16519	HORSES
SALIX ALBA		EFFECTS	65071*	MAN
ECOLOGY		TURKEY MEAT	31006	BULGARIA
BULGARIA	52357*	WILDLIFE	18082*	GREAT BRITAIN
OXYGEN	6123*	SALMONELLA ABORTUSOVIS	18082*	IMMUNIZATION
PHYSIOLOGY	77178	37144	37151	74849*
PROPAGATION	6123*	33989*	57911*	NEW ZEALAND
CUTTINGS	77178	75911*	37298	POMANIA
SALIX AMERICANA		SALMONELLA BOWSDORFICANS	31051	USSR
FUNGUS DISEASES		SALMONELLA CHOLERAESUIS	36283	INDIA
CONTROL		75008	36601*	PHILIPPINES
POLAND	47089*	SALMONELLA DERY	56089*	TREATMENT
SALIX AMYGDALINA		SALMONELLA DUBLIN	74485	BULGARIA
ECOLOGY		SALMONELLA ENTERITIDIS	3916	YUGOSLAVIA
BULGARIA	52357*	CHEESE	43787*	SWINE
SALIX ARGENTINENSIS		MICE	43790*	CAUSES
MORPHOLOGY	26149	SALMONELLA GALLINARUM	43791*	DIAGNOSIS
SALIX FRAGILIS		43787*	74630*	HAWAII
CYTOLOGY	68429	SALMONELLA GALLURUM	57349	IMMUNIZATION
XYLEM	68429	SALMONELLA INFANTIS	57029*	GERMANY (EAST)
SALIX JAPONICA		SALMONELLA MANCHESTER	43718*	PREVENTION
HYBRIDS		SALMONELLA PULLORUM	42812*	CZECHOSLOVAKIA
JAPAN	27851	74630*	17894	GERMANY (EAST)
SALIX NIGRA		SALMONELLA SANDOW	74084	TRANSMISSION
WOOD (HEARTWOOD)	48402**	SALMONELLA SENFTENBERG	36002	TREATMENT
WOOD (SAPWOOD)	48402**	36956	74084	TANZANIA
WOOD GLUING	48402**	CATTLE	74084	TRANSMISSION
WOOD SURFACES		CHOCOLATE MILK	17165*	MAN
SALIX PURPUREA	48402**	EGG WHITES	56368*	TURKEYS
PESTS	4177*	FEED	74084	BULGARIA
PLANT GALLS	4177*	POULTRY	74084	GREAT BRITAIN
SALIX TRIANDRA SEE		SHEEP	57562	TRANSMISSION
SALIX AMYGDALINA		SALMONELLA TENNESSEE	1369	USSR
SALIX VIMINALIS		MICE	57562	VACCINES
ABSCISSIC ACID	13560	SALMONELLA TYPHIMURUM	57389*	11117*
BIOCHEMISTRY	13560	66818	56089*	74849*
CARBON DIOXIDE	20374	10099*	29759	
CHROMATOGRAPHY	13560	CATTLE	36002	74823*
CULTURE		CHEESE	30841	TRANSMISSION
ROMANIA	26003*	CHOCOLATE MILK	73491	SALON INTERNATIONAL DE LA MACHINE
MORPHOLOGY	59436*	EGG WHITES	18317*	AGRICOLE
PHYSIOLOGY	66259	EGGS	30743	SALSBUKY J E
RADIOACTIVE CARBON	20374	30915	56654*	SALSIFY
SAP	13560	PRODUCTS	16452	HERBICIDES
VARIETIES	26003*	FEED	30841	SALSOLA
SALIX VULPINA		HORSES	31051	NEW TAXA (BOTANY)
HYBRIDS		MEAT	66187	CHENOPODIACEAE
JAPAN	27851	MILK	73837	TAXONOMY
SALMON D E	65089*	POULTRY	42217	SALSOLA KALI
SALMON POISONING		SHEEP	30548	DESERT AREAS
CATS	3120	TURKEY EGGS	65435*	NEW MEXICO
DOGS		SALMONELLOSIS		PHYSIOLOGY
		AUSTRALIA		
		BUFFALOES		
		INDIA		
		ITALY		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM
SANDALWOOD SEE SANTALUM			SANITATION	
SANDALWOOD OIL			MILK--CONT	
CHEMISTRY	64780		CONTAINERS	9300 56093*
SANOFILIES SEE			GERMANY 10535*	16503*
CULICOIDES			42402*	64187*
PHLEBOTOMUS			GERMANY (EAST)	1700 64155*
SANDWICH PANELS			INDIA	29805
GREAT BRITAIN			ITALY	16546*
TESTS			PROCESSING EQUIPMENT	3842*
SANDY SOILS	7290	14631	41203**	
21964	70861	77052	REFRIGERATION EQUIPMENT	
ALABAMA		428**	FRANCE	16518*
AUSTRALIA	26261	78127	ROMANIA	9289*
BELGIUM		61220*	SPAIN	56090*
BRITISH HONDURAS		78197	SWITZERLAND	74009*
CANADA	21470	28192	U S	30338
28193			MILK (DRIED)	
CZECHOSLOVAKIA		54316*	PACKING EQUIPMENT	23037
DENMARK		76764*	MILK (PASTEURIZED)	23049*
FLORIDA	40714	46466	MILK PLANTS	9195 9316
47695	78017	47542	9324	64226 72907
FRANCE		54477*	72944*	
GERMANY	44119*	71328*	AUSTRALIA	9317
GERMANY (EAST)		21695*	MILKHOUSES	
GREAT BRITAIN		7600	JAPAN	58196*
HUNGARY	62158	15027*	MILKING	18385*
21652*	26748*	40689*	GERMANY	10535*
53441*	62246*	52126*	NORWAY	43500*
INDIA	13446	32890	SWEDEN	65648*
34043		33970	MILKING BARN	
INDIAN		33098	BULGARIA	3837*
NETHERLANDS		33812*	GERMANY	43520*
NETHERLANDS		18289*	MILKING EQUIPMENT	18386
NEW ZEALAND	62248*	62418*	44171*	58193*
POLAND	78079	53198*	JAPAN	37403*
54184*	62522*	69447*	NETHERLANDS	43520*
71276*		70936*	MILKING MACHINES	
ROMANIA	9515*	27196*	AUSTRIA	57417*
27785*	28137*	28314*	BULGARIA	24902*
53047*	53091*	55962*	GERMANY	3837*
60184*	60877*	60891*	IRELAND	43470*
62311*			USSR	44161*
SPAIN		71318*	MILKING MACHINES (PIPELINE)	37393
SWEDEN		70849	23027*	
UNITED ARAB REPUBLIC		54431	GERMANY	66666*
USSR	7453*	19728*	MILKING PARLORS	
40597*	40837*	40863*	BULGARIA	31331*
44909*	45243*	46329*	MINKS	
54349*	59317*	60480*	HOUSING	50931*
62210*	70896*	71030*	OILS	2285
78226*	78271*		PORK	16829*
VENEZUELA		27094*	PRODUCTS	
YUGOSLAVIA	25762*	53307*	POTATOES (SEED)	
SANGUISORBA			STORAGE	40067
BIBLIOGRAPHIES		53825	POULTRY	3334*
TAXONOMY		53825	AUSTRALIA	30858
SANITATION		66085*	COLUMBIA	74677*
AIR POLLUTION			CZECHOSLOVAKIA	74481*
BABY PIGS		66544*	HATCHERIES	3491 5738*
HOUSING		17441*	INDIA	43812
BARN		73757*	JAPAN	43830*
CZECHOSLOVAKIA		37312*	MAINE	34264**
SWEDEN			HOUSING	66108
BEEF		16837	66197	57322*
TOWA			74606	17975*
BEEF (FROZEN)			DENMARK	37561*
FRANCE		64688*	GERMANY (EAST)	51137*
BEEHIVES		58839*	ITALY	43839*
BREAD		64551*	NETHERLANDS	43831*
BREWING		64048	USSR	58336*
BROODERS			HUNGARY	17952*
POULTRY			INDIA	74625*
JAPAN		43831*	JAPAN	3441*
BUTTER			ITALY	43812
ITALY		72853*	NETHERLANDS	43715*
CAGES	11477	10680*	3393*	17966*
CALVES			57679*	
HOUSING			NETHERLANDS	37024*
GERMANY		24110*	SINCLAIR	66141*
YUGOSLAVIA		50871*	U S	30907
CATTLE	2958	10522*	USSR	57737*
FRANCE		74040*	POULTRY MEAT	
GERMANY (EAST)		65564*	U S	42915*
HOUSING		36508*	56768*	42916*
CZECHOSLOVAKIA	3003*	43397*	RABBITS	
SWEDEN		43395*	HOUSING	74737*
CHEESE		64139	REFRIGERATORS	64722*
MANUFACTURING EQUIPMENT		3527*	REVIEWS	
35269*			FOOD	9042*
CITRUS			RICE	49583*
EQUIPMENT			SAUSAGES	16713
CALIFORNIA		40229	SHEEP	73359
CITRUS JUICE		1984	HOUSING	
FROZEN CONCENTRATES		63970	CZECHOSLOVAKIA	31002*
CONTAINERS (GLASS)		35917*	MILKING EQUIPMENT	18385*
USSR		58193*	U S	74822*
DAIRY BARN		44461*	SLAUGHTERHOUSES	73863 36284*
JAPAN		3933*	BULGARIA	24516*
POLAND		3655*	FRANCE	65135*
DAIRY CATTLE		9221*	GERMANY (EAST)	50596*
FRANCE		43505*	GREAT BRITAIN	10191
HOUSING		58330*	ITALY	10957*
SPAIN		17557*	PHILIPPINES	43838*
SWEDEN		43515*	POLAND	36283
			SPAIN	73862*
			YUGOSLAVIA	50593*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM		ITEM		ITEM	
SARCOPHAGA PEREGRINA		SATSUMA ORANGES--CONT		SAUSAGES--CONT	
ECOYSONE	37723	SOILS (ACID)	33482*	FLAVOR	42780 73296 73353
PHYSIOLOGY	37723	TRANSPORTATION	56355*	GAMMA RAYS	73353
SARCOPHAGIDAE		VIRUS DISEASES	27701	HISTORY	9731
BRAZIL	4561	YIELDS		HYDROXYPROLINE	35847*
CANADA	75322	JAPAN	69731*	INGREDIENTS	2195*
HOSTS	37721	SATUREIA SEE			
KOREA	25537	SATUREJA		INSPECTION	
LARVAE		SATUREJA		ITALY	35847*
JAPAN	58696	NEW TAXA (BOTANY)		IRON	16835*
NOMENCLATURE	44675	LABIATAE	47296	LABELING	39904
TAXONOMY		SATURNIA PAVONIA		LACTOBACILLUS	16786
KOREA	25537	OVERWINTERING	67217*	LIPIDES	42775*
MADAGASCAR	58711	SATURNIIDAE		MANUFACTURE	2418 64705
SARCOPITES		AMINO SUGARS	11815		
INDIA	24107	BIOCHEMISTRY	75488 25650*	GERMANY	73381*
SARCOPTIFORMES		COLLECTING		GERMANY (EAST)	41722*
CANADA	67410	FRANCE	19062*	66678*	9714*
TAXONOMY		COLOR		HUNGARY	23738*
AFRICA	58628*	NEW YORK	31671	PERU	16834*
SARCOSYPHACEAE		DISEASES	19161	USSR	
TAXONOMY	70728	FIBROIN	11815	MANUFACTURING EQUIPMENT	64706
SARCOSOMES		HEXOSAMINES	51618	GREAT BRITAIN	2186*
BRACON SERINOPAE	25332	HORMONES		USSR	
SARCOPODIOSIS					
CATTLE	74010*	MORPHOLOGY	51642*	MICROORGANISMS	11789 30014
SARCOITHECA		PHYSIOLOGY	75485*	2346*	56681*
NEW TAXA (BOTANY)		75774*			
OXALIDACEAE	53857	PUPAE	25369	MOISTURE	56615*
SARCOITHECA CEBEBIA	53857	REARING	58571*	DETERMINATION	3001
SARCOITHECA ALPINA		RIBONUCLEIC ACID	51618	MOLDS	16790*
LARIX		RICKETTSIAL DISEASES	19161	NITRATES	16790*
NORTH AMERICA	41197**	RUMENZORI	31655	NITRITES	16790*
SARGANT E	5159	SEX ATTRACTANTS	75485*	NITROGEN COMPOUNDS	30014
SARGASSUM		TAXONOMY		PENICILLIUM	73296
PRODUCTS	50426	CONGO	58790*	PHENOLS	73353
SODIUM ALGINATE	50426	SOUTH AMERICA	67670*	PINEAPPLE JUICE	73380*
SARGASSUM FLAVICANS		SATYRIDAE		PROCESSING	
BIOCHEMISTRY	59800	GEOGRAPHIC DISTRIBUTION	67673	PROCESSING EQUIPMENT	73386*
CHLOROPHYLL C	59800	GREAT BRITAIN	37847	USSR	42780
SARGASSUM FLUITANS		NEW JERSEY	31661	PROPERTIES	56690*
ECOLOGY		PHYLOGENY	67673	PROTEINS	30051*
ATLANTIC OCEAN	26258	RIESCHENBERG	58794*	PROTEUS	
SARGASSUM NATANS		TAXONOMY	51769*	QUALITY	
ECOLOGY		ARKANSAS	67684	GERMANY	2146*
ATLANTIC OCEAN	26258	NEOTROPICAL REGION	51761*	GREAT BRITAIN	73355
FEED	3316	SATYRIAE		HUNGARY	9714*
SARINDA		HYBRIDIZATION	58753*	RADIATION	50254*
NEW TAXA (ENTOMOLOGY)		SATYRUS SEMELE	58796*	RADIOELEMENTS	73310*
ARANEIDA	11947*	NETHERLANDS	51781*	REGULATION	
SARINDA CANDA		SAUCES	35687	GERMANY	23489*
TAXONOMY		22898*		GREAT BRITAIN	73355
ARGENTINA	67377*	SAUCES (DRIED)		SALMONELLA	50219*
SAROTHAMNUS SEE		BACTERIA	16273	SANITATION	73359
CYTISUS		CLOSTRIDIUM PERFRINGENS	16273	STERILIZATION	2194*
		SAUERKRAUT		STORAGE	42780 30051*
		INDUSTRY		TEMPERATURE	16790*
SAROTROGEPIS		GERMANY	2006*	USSR	16834*
NEW TAXA (ENTOMOLOGY)		LACTOBACILLUS PLANTARUM	73148	TESTS	
COLEOPTERA	25486	LEUCONOSTOC MESENEROIDES	73148	ITALY	35849*
SASA		MICROORGANISMS	73148	TYPES	73296 16787*
ECOLOGY		OUTLOOK		50219*	16851*
JAPAN	19722*	GERMANY	64374*	GERMANY (EAST)	56612*
JAPAN	53854*	PROCESSING		ITALY	73371*
MORPHOLOGY	12632*	UTAH	73148	JAPAN	50253*
SASA PALMATA		QUALITY	73148	PHILIPPINES	73353
FOREST FIRES		SAULESCU N	7879*	SWEDEN	35868*
EFFECTS		SAUNDERS A K	28743	50254*	
JAPAN	19711*			ULTRAVIOLET RAYS	
SASA SENANENSIS		SAUSAGES		SAUSAGES (CANNED)	
PULPMOOD	52090	ACIDS	42780	DISCOLORATION	16835*
SASKATCHEWAN DEPARTMENT OF AGRICULTURE	63334	AMINO ACIDS	56690*	SAUSAGES (DRIED)	
ASSOCIATION	770	ANALYSIS	35920*	MICROORGANISMS	30016*
SASSAFRAS OIL		4-	9666*	MOLDS	30016*
ALLYL-1,2-(METHYLENE-DIOXY)-BENZENE,		ASPERGILLUS	50512*	SAUSSUREA LAPPA	
4-	9810*	BACTERIA	30014	ACETATES	32777
ANALYSIS	9810*	42779*	35920*	BIOCHEMISTRY	13009 32777
SATELLITES (ARTIFICIAL)	11543	BIBLIOGRAPHIES	50512*	DIHYDROXYHAGSTEROL, 22-	13009
CONFERENCES		ANALYSIS	50686*	ARAXASTEROL	32777
SEE ALSO		CASINGS	50686*	SAUSSUROBOLUS	11955
REMOTE SENSING		REGULATION	50686*	MEXICO	
SATIN MOTH SEE		CANNING		NEW TAXA (ENTOMOLOGY)	11955
STILPNOTIA SALICIS		GERMANY (EAST)	56693*	DIPLOPODA	
SATSUMA ORANGES		CARBONYL COMPOUNDS	73296	SAUVAGE C AND VINDT J FLORE DU MAROC	21711*
CYTOLOGY	12732*	PROCESSING	73380*	SAVANNAS	
FERTILIZERS		CASINGS	17083*	ECOLOG	
JAPAN	32650*	CHEMISTRY	50231*	GHANA	26228
GRADING EQUIPMENT	56355*	CLOSTRIDIUM PERFRINGENS	16834*	NIGERIA	26226
HANDLING	56355*	COLLAGEN	16807*	VENEZUELA	38670*
INJURIES	56355*	COMPOSITION	2146*	IVORY COAST	4456*
MAGNETISM	69201	CONTAMINATION	50206*	NORTH CAROLINA	59600
MANGANESE	33482*	CRYOSTATS	50686*	SUDAN	76059*
NUTRITION	14313*	CURING	50686*	UPPER VOLTA	52148
MINERALS	14313*	GERMANY	16845*	VENEZUELA	4569*
NUTRITIONAL DEFICIENCIES		DEFECTS	50226*	SAVICH V M	33836*
PHYSIOLOGICAL DISEASES		DRYING	35920*	SAVIN	41088*
JAPAN	27722*	ROMANIA	35920*	SAVININ SEE	
PHYSIOLOGY	69201 12732*	EMULSIFIERS	16845*	SAVIN	32047*
32650*	32653*	FATS	16845*	SAVITSKII M S	21972*
PROPERTIES	56404*				
QUALITY	56404*				
JAPAN	32650*				
REFRIGERATION	56404*				
SOILS					
JAPAN	33482*				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX				ITEM	ITEM			
SAVORY W S	21984	SAWS (CIRCULAR)--CONT			SCALE INSECTS--CONT				
SAVOY CABBAGE		MAINTENANCE		45070*	SWITZERLAND		4695*		
CULTURE		OPERATION	75978	4942*	TEXAS	19012	75636		
GREAT BRITAIN	20793	31885*	31913*	45075*	VENEZUELA		58712*		
GEL DIFFUSION TECHNIQUE	69292*	USSR	75977*	22185**	SEE ALSO				
GLUCIDES	69292*	PARTS			COCCIDAE				
PHYSIOLOGY	69292*	TESTS			COCCOIDEA				
PROLINE	69292*	SAWS (FRAME)			SCALES (INSECTS)				
SAVZDARG E E	7805*	COSTS			AEDAS VEXANS		4212		
SAW-TOOTHED GRAIN BEETLE SEE		OPERATION			COLLAS ERYTHREME		18807		
DZYKAEPLIUS SURINAMENSIS		RESEARCH METHODS	31886*		COLLAS PHILIDICE		62640		
SAMADA K		USSR			SCALIA U				
SANDUST	48047	VIETNAM	45053*		SCALIDONIA				
DECOMPOSITION	45289	ROMANIA			NEW TAXA (ENTOMOLOGY)				
FERTILIZERS	77819*	TESTS			LEPIDOPTERA		38056		
GERMANY (EAST)	2351	SAWS (POWER)			SCALPONOTATUS (N G)				
HYDROLYSIS	6867	HAZARDS			NEW TAXA (ENTOMOLOGY)				
INDIA	31978	NORWAY			HEMIPTERA		38013		
MOISTURE	69823*	OPERATION	4940	25864*	SCAMBUS				
MULCH		NETHERLANDS			PALEARCTIC REGION		25563*		
PARTICLE BOARD	12462*	RESEARCH METHODS			SCAMMAN E		34193		
MANUFACTURE	2351	SWEDEN			SCAPANIA				
PRODUCTS	38421*	TESTS			PACIFIC AREA		53865		
PULP	12432	GERMANY			TAXONOMY		14560		
PROCESSING	31978	SAXIFRAGA			SCAPANIA CALCICOLA		14560		
WEIGHT		ANATOMY			GREAT BRITAIN				
SAMPLES SEE		NEW TAXA (BOTANY)			SCAPHIDIIDAE				
SYMPHYTA		SAXIFRAGACEAE			TAXONOMY		11982*		
TENTHREDINIDAE		SEX			KOREA				
TENTHREDINIDAE		TAXONOMY			SCAPTELLA				
SAVING		IRAN			NEW TAXA (ENTOMOLOGY)				
LOGS		SAXIFRAGA DIAPENSIOIDES			ARANEIDA		37918		
38375	12347	SWITZERLAND			SCAPHIMYIA				
31913*	25924	SAXIFRAGA OPPOSITIFOLIA			NEW TAXA (ENTOMOLOGY)				
59157*	31913*	MOURIN AREA			DIPTERA		44678*		
ARGENTINA	83266*	SAXIFRAGA RIVULARIS			TAXONOMY		44678*		
CZECHOSLOVAKIA	4941*	ECOLOGY			PALEARCTIC REGION				
FINLAND	12350*	MOUNTAIN AREAS			SCAPHISOMA				
USSR	68051*	SCOTLAND			NEW TAXA (ENTOMOLOGY)				
LUMBER	45073	SAXIFRAGACEAE			COLEOPTERA		11982*		
4942*	75976	ANATOMY			SCAPHIUM				
22185**	19367*	IRAN			NEW TAXA (BOTANY)				
54923**	59117*	MORPHOLOGY			STERCULIACEAE		14433		
CZECHOSLOVAKIA	12320*	NEW TAXA (BOTANY)			SCAPSIPEDUS MARGINATUS				
LOUISIANA	48404**	SAXIFRAGA			DEVELOPMENT		37879*		
ROMANIA	49558*	SEX			EMBRYOS		37879*		
USSR	45116*	SAZAND V I			MORTALITY		37879*		
VEENER LOGS	59172*	SC-9880 SEE			SCARABAEIDAE				
GERMANY (EAST)		FLUROGESTONE ACETATE			AFRICA		4522*		
SAMMILLS	4946*	SCAB			AUSTRALIA		31386		
AUSTRIA		APPLES	6761	53626	BREEDING PLACES				
COSTS	25883*	77603	77621	77596*	FRANCE		37958*		
AUSTRALIA	75980	7972**	41199**	6764A	COLLECTING EQUIPMENT		11595		
DATA PROCESSING EQUIPMENT	45071	GREAT BRITAIN			FLIGHT		66967*		
EQUIPMENT	12364	CANTALOUPE			FOOD PLANTS		11614*		
19382*	25038	FLORIDA			MADAGASCAR		11581		
AUSTRALIA	75979	OKLAHOMA			GEOGRAPHIC DISTRIBUTION		67463		
USSR	38351*	CUCUMBERS			GEORGIA		75593		
HAZARDS	19384*	GRAPEFRUIT			HOST PLANT RELATIONS		44392		
CZECHOSLOVAKIA		LEMONS			AUSTRALIA		31386		
HISTORY	4944*	MALUS			INTRODUCTION				
GERMANY (EAST)	12367*	ORANGES			AUSTRALIA		37963		
POLAND	68020*	PEARS			LARVAE		18617		
INDUSTRY	25881*	GREAT BRITAIN			PHYSIOLOGY		44392		
FINLAND	59119*	POTATOES	20902	20907	LOUISIANA		25517		
GERMANY		27444	40076	64525*	MALAYSIA		37964		
LABOR	4947*	SORGHUM			NEOTROPICAL REGION		4539*		
MANAGEMENT		SOUR ORANGES			PARASITES		75289		
GERMANY (EAST)	38319*	WHEAT			PROTECTIVE DEVICES		18617		
KENTUCKY	3766*	SCABBY MOUTH SEE			SWITZERLAND		25479*		
NORTH AMERICA	25882	SORE MOUTH			TAXONOMY	4545*	4546*	4547*	
OHIO	376**	SCABIES			ARGENTINA		44654*		
POLAND	45067*	CATTLE			CANADA		25498		
RESEARCH METHODS	45071	POLAND			CENTRAL AMERICA		4528		
STATISTICS	45066	PEAS			ETHIOPIAN REGION		31610		
SOUTHERN STATES	68022*	HAMSTERS			MOROCCO		75603*		
SPAIN	84299*	SHEEP			NORTH AMERICA	4528	67437		
MECHANIZATION	30353*	DIAGNOSIS			SPAIN		67439*		
NETHERLANDS	52037*	ARGENTINA			USSR	25507*	31612*	51713*	
SWEDEN		GERMANY (EAST)			TRAPS				
WASTE UTILIZATION		SWINE			SCARABAEIDAE		11595		
FINLAND	31976*	TREATMENT			BALEARIC ISLANDS		51693*		
SAMPALMETTO SEE		SEE ALSO			BIBLIOGRAPHIES				
SERENODA REPENS		MANGE			TAXONOMY		51693*		
SAWS		SCABIOSA			FRANCE		67438*		
BLADES	59105*	NEW TAXA (BOTANY)			NOMENCLATURE		58651*		
MAINTENANCE	25879	DIPSACACEAE			PORTUGAL		51693*		
MAINTENANCE	45068*	TAXONOMY			PYRENEES		51693*		
OPERATION	59117*	CRETE			SPAIN		51693*		
SWEDEN	75973*	SCAEVOLE			TAXONOMY				
TEETH	45069	ECOLOGY			FRANCE	58651*	58652*		
68019*	19383*	SCAEVOLE FRUTESCENS			SCARITINAE		67441*		
MAINTENANCE	45070*	BIOCHEMISTRY			SCARITINAE				
TYPES		DRUG PLANTS			TAXONOMY		25503		
INDIA	38352	APPLES	1965	1966	U S				
REPUBLIC OF SOUTH AFRICA	52120	53727	29931*		SCARLET RUNNER BEANS				
SAWS (BAND)		GREECE			ASSAY		26798		
DETERIORATION	12365	POLAND			BIOCHEMISTRY		26798		
MAINTENANCE	25879	PEARS			BREEDING		27341		
OPERATION	12365	GREECE			CHROMATOGRAPHY		26798		
31886*	12366	SCALE INSECTS			GIBBERELLINS		26798		
SAWS (CHAIN)	59106*	GEORGIA			MORPHOLOGY		27341		
GERMANY (EAST)	45059*	OVERWINTERING			PLANTING		33171		
OPERATION	25880*	ITALY							
NETHERLANDS	68016*								
SAWS (CIRCULAR)	45059*								
GERMANY (EAST)	38346*								
HAZARDS									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
SCARLET RUNNER BEANS--CONT		SCHISTOSOMIASIS--CONT	24220
RETURNS	33171	DOGS	10987*
YIELDS	33171	RABBITS	52522
SCATOPHAGA STERCORARIA	4165A	SCHISTOSTEGA PENNATA	
BEHAVIOR	4165A	GERMINATION	
PREY	4165A	SCHIZANDRA SEE	
SEX BEHAVIOR	4165A	SCHISANDRA	
SCATOPHAGIDAE SEE		SCHIZAPHIS GRAMINUM	
ANTHONYIIDAE		PLANT DISEASES	
SCATOPSE #USCIPES		REARING	18726 18727
BREEDING PLACES	4184	WEIGHT	18726
SCELIONIDAE	11812*	SEE ALSO	
POPULATIONS		TOXOPTERA GRAMINUM	
SCELIPHON	31645*	SCHIZELLYTHORAX	18890*
TAXONOMY		NEW TAXA (ENTOMOLOGY)	
USSR		COLEOPTERA	75599
SCELIPHON MADRASPATANUM	67182	SCHIZIDIUM	
BEHAVIOR		NEW TAXA (ENTOMOLOGY)	
SCENEDESMUS		ISOPODA	44629*
ADENOSINE TRIPHOSPHATES	76581	TURKEY	
ANTIMYCIN A	76581	SCHIZOCHLAMYS GELATINOSA	12731
BIOCHEMISTRY	76581	SCHIZOLACHNUM PINIRADIATAE	44497*
12950*		OVIPOSITION	
CAROTENOIDS	12950*	POPULATIONS	67591*
DIURON	51000*	CANADA	
FEED	76110	SCHIZOMERIS LEBLEINII	59432
FERREDOXIN	26478	CYTOTOLOGY	
LIGHT	26478	SCHIZOPHYLLUM COMMUNE	5618*
MUTATION	76581	BIOCHEMISTRY	52579
OXYGEN	76581	CARBOHYDRATES	5618*
PHOSPHORYLATION	26478	CARBON DIOXIDE	5232
PHOTOSYNTHESIS	76581	CELLS	5232
PHYSIOLOGY	76581	CYTOTOLOGY	76748
TAXONOMY	27953	ENZYMES	38753
SCENEDESMUS BALATONICUS	47426*	GENES	38753
DOLAND	18204*	GENETICS	38727
SCENEDESMUS OBLIQUUS	45670	GLYCANS	5232
BIOCHEMISTRY	5576A	MICROSCOPY	52579
LIGHT	5576A	MORPHOLOGY	52321
MUTATION	59729*	MUCILAGE	5618*
PHOSPHORUS	59729*	MUTATION	52579
PHOSPHORYLATION	5576A	NUCLEUS	5232
PHOTOSYNTHESIS	19935*	OXYGEN	52321
PHYSIOLOGY	59729*	PHYSIOLOGY	52321 52579
RIBONUCLEIC ACID	45670	13025A	
SCENEDESMUS QUADRICAUDA		PIGMENTS	5618*
BIOCHEMISTRY	76621*	SCHIZOPHYLLUM RUTILANS	37637*
CONTROL (CHEMICAL)	21415*	ABNORMALITIES	37637*
LIGHT	5524	SEX	
ORGANIC COMPOUNDS	76621*	SCHIZOTARGONIA	
PHYSIOLOGY	5524	NEW TAXA (ENTOMOLOGY)	
SILICON COMPOUNDS	21415*	HEMIPTERA	51733*
CONTROL		SCHIZOTARGONIA LIMONII	
SCENOPINIDAE	44682*	TAXONOMY	51733*
TAXONOMY		USSR	
SCENT GLANDS		SCHIZOTETRANYCHUS	
APIS MELLIFERA	75729	NEW TAXA (ENTOMOLOGY)	
DYSDERCUS INTERMEDIUS	4281	ACARINA	75562 11952*
LEPTOGLOSSUS OPOSITUS	4295	SCHIZOTHYRIA	
SCHEPTEUS INSULARIS	37694	NEW TAXA (BOTANY)	40466
CHROMOSOMES	44420	FUNGI	40466
CYTOTOLOGY	37694	SCHIZOTHYRIA INDICA	
GENETICS	44420	INDIA	
PARTHENOGENESIS	37694	SCHIZYMENIA	
SEX	44420	NEW TAXA (BOTANY)	53902
SCHAGTSCHABEL TEST	33815*	ALGAE	
SCHAEDETBK VERSUCHSGUT	8714*	SCHIZYMENIA BOREALIS	53902
SCHAEZELLIA		PACIFIC AREA	
NOMENCLATURE	7044	SCHIZYMENIA DAMSONII	53902
SCALLERIA		PACIFIC AREA	
NEW TAXA (ENTOMOLOGY)	67356	SCHLAEPPI F	7878*
ACARINA		SCHLEEGELBERGER B	21981*
TAXONOMY	67356	SCHLEICHERA OLEOSA SEED OIL	
SOUTH AMERICA		CHEMISTRY	35962
SCHALM TEST SEE			
CALIFORNIA MASTITIS TEST		SCHLESING-HOLSTEIN INGENIEURSCHULE FUR	
CHANG L C	21961*	LANDBAU	29517*
SCHANTZ F	21919*	SCHLIE A	71553*
SCHARDEY A	47972*	SCHLUBODUH H	1560*
SCHEDORRHINOTERMES LAMANIANS	37899	SCHLUESLER W	48049*
AFRICA		SCHMALTZIA SEE	
SCHEDORRHINOTERMES PUTORIUS	37899	RHUS	
AFRICA		SCHMID L	41118*
SCHIFFERIA		SCHMID-BONDZYSKIN-RATZLAFF TEST	56070*
NEW TAXA (BOTANY)	47358	SCHMIDT S	34169*
ARALACEAE	47358	SCHNEIDER METHODO	49998*
SCHIFFERIA TANNAE	54589*	SCHIBERL A	21969*
SCHIEBE K	7858*	SCHOENITE SEE	
SCHIEBENREIF A		PICROMERITE	
SCHIELHAMMERA PEDUNCULATA	26769	SCHOENOBUS BIPUNCTIFER SEE	
ALKALOIDS	26769	SCHOENOBUS INCERTULUS	
BIOCHEMISTRY		SCHOENOBUS INCERTULUS SEE	
SCHENOYLIDAE		SCHOENOBUS INCERTULUS	
TAXONOMY	31593	FERTILIZERS	51637
SCHENK E	71613*	INDIA	
SCHMITTSCHKE E	71576*	FOOD PLANTS	51637
SCHINUS AJEIRA	12982*	INDIA	22946
BIOCHEMISTRY	12982*	SCHOLARSHIPS	48046
FLAVONOIDS	19328	SCHOLTES W H	
SCHINUS POLYGAMUS	71616*	SCHOMBURGKIA	
GROWTH		IDENTIFICATION	14497
SCHIRMER W	53382*	ILLUSTRATIONS	14497
SCHISANDRA CHINENSIS	69851*	NEOTROPICAL REGION	21214
CULTURE			
USSR			
USSR			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SCHONBERGER A 71541*	SCIENCE--CONT		
SCHONIGER METHOD 5528*	USSR	49080*	SCLEROTINIA FRUCTIGENA--CONT
SCHOOL FOR ANIMAL HEALTH ASSISTANTS (IBADAN NIGERIA) 43071	YUGOSLAVIA	20460	MICROSCOPY (ELECTRON)
SCHOOL GARDENS SEE GARDENING (SCHOOL)	SCIENTISTS	29518	PHYSIOLOGY
SCHOOL LUNCHES 62685**	AUSTRALIA		TISSUES
	SCILLA AMGENA		26117
	GENETICS		26117
ALGERIA	MORPHOLOGY	38758*	SCLEROTINIA FUEKELIANA
AUSTRALIA 51838	SCILLA NONSCRIPTA	38758*	PHYSIOLOGY
CALIFORNIA 58875A	CELLS	95350	SCLEROTINIA HOMOEOCARPA
CANADA 75792	EXTING	12981	AGROSTIS TENUIS
GERMANY 51837*	GENETICS	12981	SCLEROTINIA LAXA SEE
INDIA 31770	POLLEN	12981	MONILINIA LAXA
KENTUCKY 12195		95350	SCLEROTINIA LIBERTIANA SEE
LOUISIANA 25697A	SCILLA SIBIRICA		SCLEROTINIA SCLEROTIUM
OUTLOOK 19187	PHYSIOLOGY	59900*	SCLEROTINIA SCLEROTIUM
RESEARCH METHODS	SCINAIA FURCELLATA		ACETYLESTERASE
SIMULATION	ANATOMY		BEANS
SWAZILAND 25697A	SEX	68322*	NEW YORK
SWEDEN 4743	SCINDAPSUS	68322*	BIOCHEMISTRY
U S 41205**	CYTOTOLOGY	14498	68916
SCHOOLS	TAXONOMY	14498	CARROTS
AUSTRIA 55662*	SCINTILLADEMUS (N G)	67592	CYTOTOLOGY
CZECHOSLOVAKIA 1180*	NEW TAXA (ENTOMOLOGY)	67592	HORMONES
DENMARK 55702*	HEMIPTERA	67592	HUMIDITY
GERMANY 63707*	TAXONOMY	67592	LIMA BEANS
IOWA 41421**	ORIENTAL REGION	67592	NEW YORK
POLAND 55679*	SCINTILLATION COUNTERS	72847*	METABOLITES
ROMANIA 25664*	SCIDOMSA		NITROGEN
SWEDEN 55702*	NEW TAXA (ENTOMOLOGY)		PETUNIA
SCHORMULLER J 78551*	LEPIDOPTERA	44774*	PHYSIOLOGY
SCHOUTEDENICHA	TAXONOMY	44774*	SCLERONE
NEW TAXA (ENTOMOLOGY)	MADAGASCAR	44774*	SUNFLOWERS
ACARINA 4502	SCIOZIDAE		TEMPERATURE
SCHOUTEDENICHA TRISETOSA 4502	BIOLOGY	58480	EFFECTS
SCHOUHA PURPUREA 4502	COLLECTING		SCLEROTINIA TRIFOLIUM
SCHOUINIA THEBAICA 27874*	JAPAN	4584	CROWNWEICH CORONILLA
AFRICA 27874*	EGGONOMY	44441	LEGUMES
AFRICA 27874*	IMMATURE STAGES	58480	NITROGEN
SCHRAKIA HUMIDALIS 47422*	LITHUANIA	25526	PARASITIC PLANTS
BELGIUM 44761*	TAXONOMY	58708*	PHYSIOLOGY
SCHRENK SPRUCE SEE PICEA SCHRENKIANA	USSR	44671*	RED CLOVER
SCHUTE E	SCIRPUS		SCLEROTINIACEAE
SCHUMANNIATHUS VIRGATUS 15276*	TAXONOMY	27892	TAXONOMY
ANATOMY 68357	NORTH AMERICA	60398	SCLEROTININ A
SCHUZ E 58477*	SCIRPUS ARTICULATUS		SCLEROTININ B
SCHWACHHOFFER E 54595*	SEED GERMINATION	38940	SCLEROTIUM BATATICA SEE
SCHWANNOMA	SCIRPUS SILVATICUS	38940	MACROPHOMINA PHASEOLI
SWINE	BIOCHEMISTRY		SCLEROTIUM CEPVORUM
FRANCE 66571*	CARONIDS	21034	GARLIC
SCHWEINITZ L D 68301	SCIRRHIA ACICOLA	77632	GERMINATION
SCHWEITZER O 28768	PINUS PALUSTRIS		ONIONS
SCHWEIZERISCHE GEFUGELZUCHTSCHULE 17953*	SCIRRHIA PINI		GREAT BRITAIN
SCHWEIZERISCHE INSTITUTE FUR LANDMASC--HINENWESSEN UND LANDARBEITSTECHNIK 73341*	SCIROTHIRIPS	4673	SHALLOTS
SCHWEIZERISCHE OBST- UND WEINFACHSCHULE (MADENSWIL) 6362*	NEW TAXA (ENTOMOLOGY)	19083	SCLEROTIUM ORYZAE
SCHWEIZERISCHE VEREINIGUNG FUR INNEKOLONISATION UND INDUSTRIELLE LANDWIRTSCHAFT 72362*	THYSANOPTERA		CARBON
SCHWEIZERISCHE VEREINIGUNG FUR TIERZUCHT 17017*	SCIROTHIRIPS BISPINOSUS	4673	ENZYMES
SCHWEIZERISCHE VEREINIGUNG ZUR FORDERUNG DER BETRIEBERBERATUNG IN DER LANDWIRTSCHAFT 63705*	TAXONOMY	4673	NITROGEN
SCHWEIZERISCHE BAUERNVERBAND 1250*	KENYA		RICE
SCHWEIZERISCHER BERATUNGS- UND GESUNDHEITSDIENST IN DER SCHWEINEZUCHT (ESG) 31085*	SCIROTHIRIPS HOODI	4673	INDIA
SCHWEIZERISCHER FORSTKALENDER 31791*	KENYA		SCLEROTIUM ROLFSII
SCHWEIZERISCHER KASEREI--UND MOLKEREI-KALENDER 29743	SCIROTHIRIPS KENYENSIS	4673	ANTIBIOSIS
SCHWEIZERISCHES BAUERNSEKRETARIAT 1250*	TAXONOMY	4673	BEANS
SCIAPTEYX	SCLERIA AFRICANA		BIOCHEMISTRY
NEW TAXA (ENTOMOLOGY)	INDIA	61640	41315**
HYMENOPTERA 19023	SCLERODERIS LAGERBERGII	10294A	6633A
SCIARA	PHYSIOLOGY	48175**	45744A
NETHERLANDS 58795*	PICEA 40170*	48176**	CALCIUM CYANAMIDE
SCIARA COPROPHILA SEE BRADYSIA COPROPHILA	PINUS 40170*	247**	CARBON
SCIDAPSUS	PINUS 48175**	247**	CELLULOSE
CYTOLOGY 58468	PINUS BANKSIANA	48176**	CHICKPEAS
NETHERLANDS 37708*	TEMPERATURE	48176**	CONTROL (CHEMICAL)
TAXONOMY 75623	EFFECTS	48175**	CYTOTOLOGY
BRAZIL 58683	SCLERONE	68916	ENZYMES
USSR 12016*	SCLEROTINIA SCLEROTIUM		FUNGICIDES
SCIENCE 8909*	SCLEROPHTHORA MACROSPORA		GERMINATION
ASSOCIATIONS	CORN	48160**	GLUCANS
DIRECTORIES	PEARLMILLET	70216**	GLUCOSE
BULGARIA 48863*	SCLEROSPORA GRAMINICOLA	6729	GUAR
CANADA 62542	PEARLMILLET	6729	HYDROGEN-ION CONCENTRATION
CONFERENCES 62557	SCLEROSPORA SCACHARI	6720	INVERTASE
CZECHOSLOVAKIA 63264*	CORN		LEGUMES
DIRECTORIES	SCLEROSPORA SORGI		LESPEDEZA CUNEATA
MARYLAND 47948	CORN		MENTHA
DOCUMENTATION 4271	TEXAS	71755**	NITROGEN
GREAT BRITAIN	SORGHUM	55134**	OXALATES
HISTORY 71634*	SCLEROTINIA	76296	OXALIC ACID
INDIA 49480	CYTOTOLOGY	40136*	PHOSPHOLIPASE A
PAKISTAN 1346	ENDIVE	77630	PHYSIOLOGY
POLAND 957*	LETTUCE	53650	CORN
	MORPHOLOGY	77630	70195
	PHYSIOLOGY	4700*	77523
	RARE	16706	14083A
	SCLEROTINIA ARACHNIDIS		70155
	SCLEROTINIA CAMELLIAE		SOYBEANS
	CAMELLIA	33386	SWEETPOTATOES
	SCLEROTINIA FRUCTICOLA SEE		ARGENTINA
	MONILINIA FRUCTICOLA		WHEAT
	SCLEROTINIA FRUCTIGENA		SCLEROSPORA SORGI
	APPLES	53615	SORGHUM
	CYTOTOLOGY	26117	GEORGIA
	GENETICS	26117	SCODRA CALEATA
			HEART
			MORPHOLOGY
			NERVES
			25141*
			25141*
			SCOLONEURA
			NEW TAXA (ENTOMOLOGY)
			HYMENOPTERA
			SCOLOPUS BIGELOVII
			SCOLEPORA MORISANTIS
			ENZYMES
			INDIA
			PHOSPHATASES
			SENSE ORGANS
			37643
			37643

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

	ITEM		SUBJECT INDEX		ITEM		ITEM
SCOLEPONDRA SUBSPINIPES		SCOLIPA			SCOURS--CONT		3702A
ANTENNAE	25150	TAXONOMY		31668	SWINE	37279	72014**
CHEMORECEPTION	25150	SCOLIPARIPIS			CONTROL		71968**
SCOLYIDAE		ENZYMES		21346	IMMUNIZATION		73703*
BEHAVIOR	11622	FISH		36135	PREVENTION		66586*
COLLECTING		IDENTIFICATION		21346	USSR		75011*
FLORIDA	11991	SCORPIONES SEE			SCRAPIE		23837
CYTOLOGY	4534A	SCORPIONIDA			CAUSES		43973
DISSEMINATION	58683	SCORPIONIDA		4080*	GOATS		17679
FINLAND	11990	BEHAVIOR			MICE	17695	74508
EL SALVADOR	18956	BIOLOGY		37631	CAUSES	3220	17678
EUROPE	37950*	CALIFORNIA		11553*	IMMUNIZATION	57546	74508
FRANCE	75277*	BRAZIL		11965*	RATS		3196
FUNGI	18624	CHILE		67426*	SHEEP		74484
GEOGRAPHIC DISTRIBUTION		ECOLGY			NETHERLANDS		17695
GERMANY	75597*	ARIZONA		11572A	REPUBLIC OF SOUTH AFRICA		11099*
U S	75294	EYES		4084	VACCINES		3587
GREAT BRITAIN	18968	FEEDING HABITS		31371	VIRUS	17679	17695
HOT PLANT RELATIONS		ITALY		58407			24705
INDIANA	11632	LIGHT		4084			74484
NORWAY	67874	MOROCCO		51686*			18069
INTERCEPTION		MORPHOLOGY		66932	SCRAPER		
JAPAN	58683	NEW TAXA (ENTOMOLOGY)		11964*	BIOLOGY		
LARVAE	75001	BOTHRIRIUS		44621*	REPUBLIC OF SOUTH AFRICA		67198
LIFE HISTORY	37653	NORTH AMERICA		31371	SCREW-WORM SEE		
PARASITES	4105A	PHYSIOLOGY		4080*	COCHLIDOMYIA HOMINIVORAX		
PHEROMONES	25160	PIGMENTS		4084	SCROBICULARIA		
PHYSIOLOGY	37689	TAXONOMY			TAXONOMY		70581
PLANT DISEASES	33417*	ARGENTINA		44621*	NEW GUINEA		
RESEARCH METHODS		BRAZIL		11964*	SCROBIPALPA GCELLATELLA		
SAMPLING	4100*	INDIA		67430*	POPULATIONS		
JAPAN	4100*	SENEGAL		4503*	USSR		58574*
SEX RATIO	4534A	VENEZUELA		11966*	PREDATORS		58574*
TAXONOMY	4534A	VENOM		75556*	SCROPHOMORPHUS (N G)		
CENTRAL AMERICA	37972	BRAZIL		65930	NEW TAXA (ENTOMOLOGY)		
NEOTROPICAL REGION	67519	VISION	4084	11562	COLEOPTERA		11986*
NORTH AMERICA	37972	25131*			SCROPHULARIA		
PAPUA AND NEW GUINEA	67508	SCORZONERA		71127*	NEW TAXA (BOTANY)	7073*	14398*
U S	37938	FERTILIZERS			SCROPHULARIACEAE		14398*
TRAPS (LIGHT)	11991	IRRIGATION		21771*	SCROPHULARIA ZUATTIANA		
ULTRAVIOLET RAYS	11991	GERMANY (EAST)			SCROPHULARIACEAE		
Vietnam	25482	POTASSIUM		71127*	NEW TAXA (BOTANY)		27840*
SCOLYTIDAE		FERTILIZERS		71127*	CELSEA		14470*
NEW TAXA (ENTOMOLOGY)		YIELDS		71127*	LINDERNIA		14398*
COLEOPTERA	58683	SCORZONERA HISPANICA SEE			SCROPHULARIA	7073*	27840*
SCOLYTOIDEA		BLACKSALIFY SERPENTROOT			VERBASCUM		70530*
MORPHOLOGY	58683	SCOTCH BROOM SEE			VERONICA	47375*	
TAXONOMY	44662*	CYTISUS SCOPARIUS			SCROTUM		24556
SCOLYTIPIS		SCOTCH PINE SEE			SHEEP		18234*
NEW TAXA (ENTOMOLOGY)		PINUS SYLVESTRIS			SWINE		
COLEOPTERA	67519	SCOTCH THISTLE SEE			SCRUB OAK SEE		
TAXONOMY	67519	ONOPORDUM ACANTHIUM			QUERCUS ILICIFOLIA		
NEOTROPICAL REGION		SCOTIA			SCULPTIFRONTIA (N G)		
SCOLYTUS		NEW TAXA (ENTOMOLOGY)		51764*	NEW TAXA (ENTOMOLOGY)		
CHEMORECEPTION	4111	LEPIDOPTERA		67648*	LEPIDOPTERA		25580*
FOOD PLANTS	4111	SCOTLAND CROFTERS COMMISSION		63557	SCURF		
HOT PLANT RELATIONS	4111	SCOTLAND DEPARTMENT OF AGRICULTURE AND			POTATOES	40076	71707**
LARVAE	44652	FISHERIES		41769	SCURVY		
MICROSPORIDIA	66997	PUBLICATIONS			GUINEA PIGS		30796
MOMENCLATURE	44662*	SCOTOPHAUS BLACKWALLII		11563	SCUTACARIDAE		
NEW TAXA (ENTOMOLOGY)		MEIOSIS		11563	TAXONOMY		67408
COLEOPTERA	67519	MITOSIS			BOLIVIA		18928
PARASITES	66997	SCOTS PINE SEE			PARAGUAY		
TAXONOMY	44662*	PINUS SYLVESTRIS		7884	SCUTAGARUS		
NEOTROPICAL REGION	67519	SCOTT R H		57013	NEW TAXA (ENTOMOLOGY)		
SCOLYTUS LARICIS		SCOTT RESEARCH GRANT			ACARINA	18928	67408
ANATOMY	25191	SCOTTISH ASSOCIATION OF YOUNG FARMERS*			TAXONOMY		67408
SEX	25191	CLUBS		49390	BOLIVIA		
SCOLYTUS MULTISTRIATUS		SCOTTISH BLACKFACE			SCUTCHING		49926*
BIOLOGY	11578	SHEEP			FLAX		
CONTROL (CHEMICAL)	48182**	BREEDS	3595	11086	SCUTELLARIA		
FEEDING DETERRENTS	51523	24552	24608	37108	NEW TAXA (BOTANY)		
FEEDING STIMULANTS	6823A	51164	57793	47463	LABIATAE	21210	47296
HOT ANIMAL RELATIONS	11578	74768			SCUTELLERIDAE		44492
JUGLONE	51523	SCOTTISH HALFBRED			DEVELOPMENT		
PARASITES		SHEEP	74839		SCUTELLINIA		
GREAT BRITAIN	58542	BREEDS			NEW TAXA (BOTANY)		
PHYSIOLOGY	48182**	SCOTTISH HORTICULTURAL RESEARCH		60802	FUNGI		40487
PLANT DISEASES	4824A	INSTITUTE		31080	SCUTELLONEMA UNUM		
SEX ATTRACTANTS	11578	SCOTTISH MARINE BIOLOGICAL ASSOCIATION			PLANTS		53667*
SHELL	75291	SCOTTISH TERRIER			USSR		
TASTE	75291	DOGS		74295	SCUTICARIA STEELII		
SCOLYTUS RUGULOSUS		BREEDS			CHROMOSOMES		59509
INDIA	31408	SCOTUSSA			NUMBERS		59509
SCOLYTUS SCOLYTUS		NEW TAXA (ENTOMOLOGY)		75694*	CYTOLOGY		
PARASITES		ORTHOPTERA			CUTIGERELLA IMMACULATA		11561A
GREAT BRITAIN	58542	SCOTUSSA LIEBERMANNI			BIOLOGY		4078
LIFE HISTORY	37653	TAXONOMY		75694*	BLOOD		4078
RESEARCH METHODS		URUGUAY			CYTOLOGY		18597
SAMPLING	37653	WOOL	16591	16607	DISEASES		11561A
SCYDAMUS AUREUS	26905*	35443	49955	56194	ECOLGY		18918
HYSCYAMUS MUTICUS	26905*	1786*		33118*	GREAT BRITAIN		
SCOPEDES		GERMANY		73034*	TEMPERATURE		
NEW TAXA (ENTOMOLOGY)		NEW ZEALAND		56250	DISEASES		
COLEOPTERA	25486	REPUBLIC OF SOUTH AFRICA		3542	EFFECTS		18597
SCOPELEIN		U S		56250	SCUTIGERIDAE		11956*
TABACCO	69165	SCOURS			ITALY		
5914A	46040*	CATTLE	36535	50773*	SCUTOBRUCHUS (N G)		67483
METGLA FLORIBUNDA	19883	BULGARIA	2899*	24167*	SCUTOBRUCHUS GERATIBODRUS		
SCOPOLIA TANGUTICA	52963*	CAUSES	24078	71928**	TAXONOMY		67483
POLLINATION		PREVENTION		57395*	SOUTH AMERICA		
TABACCO	69165	RESISTANCE		36496	SCUTOVERTX		
		TREATMENT		24090	NEW TAXA (ENTOMOLOGY)		
		CZECHOSLOVAKIA		36526*	ACARINA		67399
					SCUTOVERTX SCULPERFICA		67399

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			
SEED FAT CONTENT			
CORN		6716A	
PEACHES		16877	
SOYBEANS		27491	
SEED GERMINATION	26465	69260	
6172*	1985*	68758*	
ASCORBIC ACID		46151	
ACACIA		46246	
ADENOSINE PYROPHOSPHATES		69319*	
ADENOSINE TRIPHOSPHATES		69319*	
AEOLIOS KOTSCHYI		60092	
AFRICAN OLIVARIA		20393*	
AGROSTIS SPICA-VENTI			
CHEMICALS		70795*	
ALFALFA	13250*	26643*	
ALLIUM		70795*	
ALLIUM ROSENBAKHIANUM		60288*	
ALNUS GLUTINOSA		20439	
ALNUS INCANA		20439	
ANACARDIUM OCCIDENTALE			
TEMPERATURE		69221*	
ANGIOSPERMAE		32197	
ANNONA DIVERSIFOLIA		59751	
APPLES	26705	60120	
46055*		39193*	
TEMPERATURE		69177*	
APRICOTS		26705	
ARABIDOPSIS THALIANA		32442	
13029A			
ARCEUTHOBIVUS PUSILLUM		21382	
ARENARIA PATULA		13361	
ARISTIDA		69057*	
ARNICA MONTANA		52969*	
AROMATIC PLANTS		52977*	
ASCORBIC ACID		60496*	
ASTRAGALUS SINCINUS			
CHEMICALS		60431*	
ATRIPLEX CANESCENS	13521	69110	
ATRIPLEX GARDNERI		13230	
ATRIPLEX NUMMULARIA		76559	
ATRIPLEX POLYCARPA		69062	
AVENA FATUA		20175	
AVENA LUDOVICIANA		20175	
BARLEY	5731	16751	
16763	32336	42673	
68967	2021*	2085*	
29959*	45934*	50102*	
7959*		59978*	
RADIATION		32491*	
TEMPERATURE		52576*	
BEANS	13469	70254	
BEEETS		52876*	
BENZYLADENINE, N6		20289*	
BIBLIOGRAPHIES		60120	
BLACKSPOT DERMETECH	69100	46055*	
BLACKSTONIA PERFORATA		69103	
BLEPHARIS PERSICA		38024*	
BLUE LIGHT		59788	
BLUEBERRIES		76550*	
LIGHT		60196	
BRASSICA		60196	
BROADBEANS		26837	
RADIATION		61297*	
BUPELURIUM		69108*	
CANNA		46212*	
CAPTAN		13378	
CARPINUS BETULUS		60017*	
CARROT		60498	
CARROTS		60286*	
CHEMICALS		60285*	
CARTHAMUS LANATUS		60286*	
CARYA ILLINOENSIS		61855	
CASSIA TORA		26758	
CASTORBEANS	13525	13485A	
CELERY		5540A	
CHEMICALS		60369*	
LIGHT		66150*	
CENTAURIUM VULGARE		38824*	
CHEMICALS	5456	69215	
59814*	59819*	59829*	
76655*		68757*	
CHENODIUM ALBUM		76563	
CHENODIUM POLYSPERMUM		19910*	
76550A			
CHLORAMPHENICOL		52849	
CHLOROTHYLITRIMETHYLLAMMONIUM			
CHLORIDE, (2-		59814*	
CITRUS		52779*	
CLARKIA	60211	12958A	
CLOVER		26643*	
COCONUTS		32648	
CONFIERAE	46320	60211	
6142*			
CORIANDRUM SATIVUM		46201*	
CORN	5664	13423	
68971	6025*	39070*	
52612*	52615*	67411*	
5792A	6716A		
CHEMICALS		60017*	
TEMPERATURE		70261	
COTTON	5664	45955	
45945*	52648*		
CHEMICALS		60041	

ITEM			
SEED GERMINATION			
COTTON--CONT			
LIGHT		60041	
CRATAEGUS		77023*	
CREPIS CAPILLARIS		26479*	
CUCUMBERS			
TEMPERATURE		60358	
CURRANTS		52737	
CYCLAMEN	39319*	60235*	
CYMBIDIUM		13369	
CYNDON DACTYLON		60070	
CYPRIPEDIUM		13369	
DACTYLIS GLOMERATA		76918	
DECENYLSUCCINIC ACID		60211	
DELPHINIUM		32689	
DELPHINIUM VIRESCENS		68733	
DESERT PLANTS		12906	
DIGITARIA MILANJIANA		45956	
DRUG PLANTS	46201*	60047*	
EGGPLANT	52904	46159*	
ELECTRICITY		20060*	
ENVIRONMENT		76615*	
ERYSIMUM CANESCENS		52932*	
ERYSIMUM CHEIRANTHOIDES		52932*	
ERYSIMUM REPANDUM		52932*	
EUCALYPTUS GRANDIS		52998	
EURETIA LANATA	13262	29122**	
FAGUS		32817*	
FAGUS SYLVATICA		6153*	
FILIPENDULA HEXAPETALA		60407*	
FILIPENDULA ULMARIA		60407*	
FORAGE PLANTS			
CHEMICALS		28026	
FRITIDIA		53018*	
GAMMA RAYS	13525	69108*	
GENTIANA		60221*	
GIBBERELLIC ACID		46151	
60041		76418	
GIBBERELLINS		60092	
46212*	60259*	60369*	
GRAIN		5702*	
GRASS		59961*	
GRASS		69000*	
GRASS		60189*	
GRAPES	39191	39295	
CHEMICALS		39295	
GRASSES	13218	45977	
39100*	45968*	5862A	
CHEMICALS		28026	
TEMPERATURE		45968*	
GROWTH SUBSTANCES	26760	39295	
60496*			
INHIBITORS		20101	
HARRY VETCH		45959*	
HALOPHYTES			
REVIEWS		76433*	
HERBICIDES		21403*	
HONKENYA PELOIDES		5487*	
HONKENYA		4456	
HUMIDITY	5664	32811*	
HYDROGEN PEROXIDE		60027*	
INFRARED RAYS		26522	
JUNCUS EFFUSUS DECIPENS		61852	
KALMIA		32398	
KALMIA HIRSUTA		38849	
KIDNEY BEANS		32721	
KININS		46151	
LABIATAE		59736*	
LADINO CLOVER		13252	
LARIX		32811*	
LARIX DIVARICATA		32333	
LEAVENWORTHIA CRASSA		13361	
LEMNA VALDIVIANA		59803*	
LEPIDIUM SATIVUM			
CHEMICALS		68830*	
LESPEDEZA CUNEATA		69087	
LETTUCE	13423	20350	
52849	69260	5987*	
69211**		69319*	
CHEMICALS		46151	
TEMPERATURE		39415*	
LIGHT	60196	60041	
26447*	32811*	46150*	
60235*	6147A		
LITUM		46112	
LIMONUM		19843	
LIMONUM HUMILE		59740	
LIMONUM VULGARE		59740	
LINDANE		60017*	
LIRIODENDRON TULIPIFERA			
69409A		68754	
LOBELIA GATTINGERI		39116	
LUPINE		45878*	
MAGNETISM	26705	20287	
MENCONOPSIS		52990*	
MERCURIC CHLORIDE	46268	52998	
METHYL BROMIDE		32511*	
MINDING		60196	
MINOR ELEMENTS		13250*	
MOLLECUCLA LAEVIS		6080	
MONOTERPENES		26784	
MYRICA RUBRA			
CHEMICALS		60259*	
NAPHTHALENEACETIC ACID, ALPHA-		52779*	
NEMOPHILA MENZIESII			
LIGHT		45687	

ITEM			
SEED GERMINATION--CONT			
NISSILLA DAMASCENA			
LIGHT		26447*	
NITROGEN		52648*	
NUCLEOSIDES		26465	
ONOTHERA BERTERIANA		20003*	
ONOTHERA ODRATA		20003*	
ONOPORDUM ACANTHIUM		48423**	
ORCHIDACEAE		26760	
OXYGEN		68757*	
PEACHES		5915A	
PEANUTS	20189	20190	
76937		39146	
TEMPERATURE		46017	
PEARLMILLET		45851*	
PEARS			
TEMPERATURE		69177*	
PEAS	5986	26790	
32735	69332	32721	
PETUNIA		46110	
PHALARIS		26649	
PHENOLS		5915A	
PHILADELPHUS		60276	
PHOSPHATES		32527	
PICEA	46256*	60467*	
PICEA ABIES		60491*	
PINUS	52990*	60467*	
CHEMICALS		46268	
PINUS DENSIFLORA		60466*	
PINUS PALUSTRI			
LIGHT		6147A	
PINUS PINEA	13582	76500	
PINUS PONDEROSA		69419	
PINUS SYLVESTRIS	46321*	60491*	
60496*			
TEMPERATURE		26931	
PINUS THUNBERGII	60460*	60466*	
PINUS VIRGINIANA			
PLATANUS			
TEMPERATURE		62840**	
POA PRATENSIS			
TEMPERATURE		45999	
PORTULACA OLERACEA			
TEMPERATURE		32455	
PROBOSCIDEA JUSSIEUI		76418	
CHEMICALS		46097*	
PRUNUS		29054**	
PSEUDOTSUGA MENZIESII		39484	
6160A			
TEMPERATURE		46328*	
PSORALEA SUBCASCALIS		5435A	
PUMPKINS	60328	77103	
CHEMICALS		60287*	
PYRIMIDINES		39401*	
QUERCUS ALBA		26465	
QUERCUS RUBRA		32815	
RADIATION		32491*	
RADISHES	26784	69283*	
RAPE	69100	13272*	
REDPEPPERS		52837*	
RESEARCH METHODS			
STATISTICS		69177*	
RIBONUCLEIC ACID		68786*	
RICE	13142	20099	
20985	38596	45847	
5799*	28591*	39028*	
52642*	59867*	60001*	
76802*	77233*		
CHEMICALS		32544	
TEMPERATURE		60027*	
ROSA		68958	
ROSACEAE		39333	
RUBUS		60407*	
LIGHT		60196	
RUMEX OTTUSIFOLIUS		60196	
RYE		76782*	
SAFFLOWER		9134	
SALTS	12939	60043*	
SALVIA		46110	
SCIRPUS ARTICULATUS		60398	
SEA WATER		19843	
SEDUM PULCHELLUM		13361	
SEQUIA GIGANTEA		32814	
SEQUIA SEMPERVIRENS		46318**	
SHRUBS		5102	
TEMPERATURE		46293*	
SILVER NITRATE	46268	52990*	
SOIL MOISTURE	13262	76520	
SORGHASTRUM NUTANS		60056	
SOUND			
EFFECTS		13200	
SOUR CHERRIES		52742*	
SOYBEANS	5664	39137	
13250*	5879A		
SQUASH		60328	
STRAWBERRIES	52738	52752	
60196			
CHEMICALS		69215	
LIGHT	60196	69215	
STRAWBERRY CLOVER		13252	
SUEADA		68740*	
SUGAR BEETS	5413	13775*	
26678*	27111*	51395*	
61414*	76449*	60108*	
SUGARCANE	20197	20205	
69142			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SEED PATHOLOGY--CONT				SEED PHYSIOLOGY--CONT				SEED PRODUCTION--CONT			
CORN				CORN				BROMUS			
70261	40123	70075	70080	13152	38986*	38986*	38986*	13986	14177*	14177*	20544
15372**	70083*	70187*	7995**	5802*	39086*	39086*	39086*				16939*
COTTON	54749**	54983**	63053**		6693A	39086*	39086*				14177*
6693A						5802*	5802*				
CALIFORNIA		15394**				5831	5831				
CUCUMBERS	33365	21000*				6073	6073				6466
FIELD CROPS		54763**				20058*	20058*				61140*
FLAX		6679A				13271	13271				49200*
GRAIN		33358*				46278*	46278*				
AUSTRIA		70072*				45969	45969				70003
GERMANY		61237*				19955	19955				59611
POLAND		70077*				76763	76763				
GRAPES		27686				32721	32721				
LEGUMES											13715
AUSTRIA		61237*									40844*
LETTUCE		6934*									
OATS	33355	70156									
NEW ZEALAND		70203									
POLAND		70184*									
ONIONS		21000*									
PEARLMILLET		45951									
PEAS	6777*	33358*									
PINUS		6809*									
PINUS ELLIOTTII	21023	21024									
PINUS KHASYA	21023	21024									
POA PRATENSIS		27541									
PRUNUS											
WASHINGTON		71736**									
RED CLOVER	6887	77587*									
RICE		62695**									
SORGHUM	70155	77586*									
SOYBEANS	27491	53713									
SUNFLOWERS		54765**									
TOMATOES	6940*	6610									
VEGETABLES		14299*									
WHEAT	47029	27511*									
47003*	70181*	34241**									
XANTHIUM PUNGENS		15392**									
SEED PELLETS		39935*									
CARROTS		27485									
CORN		54931**									
FORAGE PLANTS											
GRAIN											
NORTHERN STATES		27011									
LEGUMES		26631									
SUBTERRANEAN CLOVER		26632									
SUGAR BEETS		46556*									
TOMATOES		20810*									
TREES		5090*									
GERMANY		5090*									
VEGETABLES											
USSR		20803*									
SEED PEST CONTROL		8494**									
COTTON		54983**									
SEED PEST CONTROL (CHEMICAL)											
SEED PEST RESISTANCE		4828									
RICE											
INDIA		58555									
SEED PESTS											
AFRICA		31639									
BEHAVIOR		66999*									
CORN											
FRANCE		67441*									
GRASSES											
USSR		70098*									
INTERCEPTION											
JAPAN		58683									
JUNIPERUS COMMUNIS		51751*									
LEGUMES		31609									
SOUTH AMERICA											
ORNAMENTAL PLANTS		70098*									
USSR											
PALMAE		11995									
FLORIDA		37808									
PINUS		67875									
PINUS ECHINATA		4558									
GEORGIA											
PINUS ELLIOTTII		4831									
SOUTHERN STATES											
PINUS PALUSTRIS		4831									
SOUTHERN STATES		19248									
U.S.		67882									
PINUS PONDEROSA		29128**									
PINUS RESINOSA											
RED CLOVER		4101									
ECOLOGICAL											
SEBASTIANIA		67254									
MEXICO		22174**									
TREES		26454									
SEED PHYSIOLOGY		5852									
ALFALFA											
APPLES		76984									
CHEMICALS											
ASTRAGALUS SINICUS		20407									
CHEMICALS		5670A									
AVENA FATUA	26546	39046*									
BARLEY		32532									
RADIATION		32491*									
BEANS		6693A									
BROADBEANS											
RADIATION		46177*									
CASTORBEANS		38621*									
CONFERENCE											
FRANCE		76467*									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SEED PRODUCTION--CONT	SEED PRODUCTION--CONT	SEED QUALITY--CONT	
NORWAY	YAMS	CORN	
OATS	NIGERIA	RESEARCH PROGRAMS	23695*
USSR		COTTON	76872
ONIONS		U S	46449*
HUNGARY		UGANDA	39642
NETHERLANDS		CRIMSON CLOVER	46518
ORNAMENTAL PLANTS		DRUG PLANTS	
CALIFORNIA		HUNGARY	50351*
ORNAMENTAL PLANTS (ANNUAL)		FLAX	
USSR		USSR	9433*
PANICUM COLORATUM		GARLIC	
PEARLMILLET		USSR	9572*
INDIA		GRAIN	5702*
PEAS		SWEDEN	23650*
GERMANY		USSR	46372*
USSR		GRASSES	56797*
PICEA		JAPAN	73555*
PICEA ABIES		SWEDEN	69634*
SWEDEN		HEAP	40834*
PINUS		HUNGARY	30130*
POLAND		INDIA	56793
USSR		LUPINE	
PINUS CEMBRA SIBIRICA		USSR	54323*
USSR		NEW YORK	71948**
PINUS ECHINATA		OIL PLANTS	
GEORGIA		HUNGARY	50351*
PINUS MONTICOLA		PEAS	5999*
PINUS PONDEROSA		PINUS SYLVESTRIS	
CALIFORNIA		USSR	39506*
PINUS SYLVESTRIS		PRIMULA MALACOIDES	53362*
SWEDEN		PROSO	5799*
PLANTAGO PSYLLIUM		RADISHES	
POLITICS		RUSSIA	20327*
EUROPEAN COMMON MARKET		INDIA	40019
POTATOES		RESEARCH METHODS	
CHELE		STATISTICS	16937*
USSR		SAFFLOWER	8028**
PRIMULA MALACOIDES		SAINFOIN	46459*
CZECHOSLOVAKIA		SUGAR BEETS	39712*
PSEUDOTSUGA MENZIESII		USSR	77318*
QUERCUS		SUNFLOWERS	32990*
APPALACHIAN MOUNTAINS		USSR	5323**
USSR		SWEDEN	14901*
QUERCUS IBERICA		TEA	36054*
QUERCUS PETRAEA		TREES	32772*
RADISHES		VACCINIACEAE	60423*
RAPE		WHEAT	22174**
JAPAN		54006*	
RED CLOVER		ROMANIA	26267*
NEW ZEALAND		USSR	46411*
REVIEWS		SEED REGULATION	
ALFALFA		BULGARIA	16939*
CORN		EUROPEAN COMMON MARKET	56702
WHEAT		NETHERLANDS	56789*
RHOODENDRON		64840*	
RICE		VEGETABLES	
U S		EUROPEAN COMMON MARKET	36056*
RUTABAGAS		SEED RESEARCH PROGRAMS	73551
NEW ZEALAND		GERMANY	23647*
RYE		REVIEWS	68836*
POLAND		TREES	
SAFFLOWER		EASTERN STATES	48328**
SAINFOIN		USSR	64839*
BULGARIA		SEED RESPIRATION	59833*
SEQUOIA SEMPERVIRENS		CORN	39070*
SORGHUM		ENVIRONMENT	59833*
INDIA		WHEAT	39030**
SOUR CHERRIES		SEED SET	
SOUTHERN RHODESIA		ALFALFA	39110
SOYBEANS		APPLES	46052*
13274A 46018A		BARLEY	68620
STIPA VIRIDULA		CALABASH GOURDS	60374
SUGAR BEETS		COTTON	12845
AUSTRIA		DIGITARIA MILANJIANA	86011
ROMANIA		FESTUCA	60070*
USSR		FORAGE PLANTS	32579
46558*		GIBBERELLIC ACID	68620
SUNFLOWERS		GRAPES	39291
USSR		GRASSES	13240A
14901*		TEMPERATURE	13240A
TABACCO		LILLIUM	60280
REPUBLIC OF SOUTH AFRICA		LULLIUM PERENNE	12599
TREES		OXYGEN	45848
USSR		PICEA	53016*
TURNIPS		RED CLOVER	14116
NEW ZEALAND		RYE	68574
VEGETABLES		SENECIO CRUENTUS	77014
26828 27336		SEMPROTATIOS	52841
COLUMBIA		TANGERINES	60174*
GHANA		TOMATOES	39357*
HUNGARY		UMBELLIFERAE	38933
ISRAEL		VIOLEA TRICOLOR	38577
PHILIPPINES		WEATHER	32579
ROMANIA		WHEAT	45848
U S		SEED SIZE	
VIETNAM		ALFALFA	5852
WETCH		BARLEY	69529*
HUNGARY		BEANS	8198**
WATERMELONS		BROCCOLI	8198**
WHEAT		CHICKPEAS	59611
ARIZONA		COCONUTS	26714*
CALIFORNIA		CORN	69495
NORTH DAKOTA		KIDNEY BEANS	62965**
REVIEWS		PEANUTS	20591*
SPAIN			
WHITE CLOVER			
NEW ZEALAND			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
SEED SIZE--CONT			SEED TRADE--CONT			SEED TREATMENT--CONT		
PROSO		5799*	NORTHERN IRELAND	8997		HAZARDS		64834*
REDPEPPERS		53468*	PINUS SYLVESTRIS			HEAT	46001	45513*
SOYBEANS	13748	55365**	TURKEY	5128		HOT WATER	61296*	54983**
SWEETCORN		41988**	REGULATION			INDOLEACETIC ACID		70152
USSR		76883*	SWEDEN	29586*		KIDNEY BEANS		59918*
WHEAT		13127A	SUNFLOWERS			MAGNETISM		60365
SEED STATISTICS			ROMANIA	8083**		LEGUMES	26631	21556*
FIELD CROPS			SEED TREATING EQUIPMENT			CHEMICALS		52664*
U S		54972**	USSR	51397*		TEMPERATURE		46001
U S		22216**	SEED TREATMENT	13594		LETTUCE	69326	62911**
SEED STORAGE	26277	6172*	7745*	59287*	70051*	LUPINE		53611*
ATRIPLIX CANESCENS		13521*	ACACIA			MAGNETISM		60365
BARLEY	32532	76762	ACIDS			MERCURY	33355	70058*
HUMIDITY		76763	AGROPHYRON			GRAIN		40111*
TEMPERATURE		76762	APPLES			MERCURY COMPOUNDS	70203	64834*
BROADBEANS		76763	CHEMICALS			MINOR ELEMENTS	14059*	27478*
HUMIDITY		76763	USSR			69041*		52664*
TEMPERATURE		76763	ARABIDOPSIS	26720*		LEGUMES		27454
BUSH REDPEPPERS		60353*	THALIANA	45598		NETHERLANDS	32532	20114*
CASTORBEANS		46207	59739*			NEUTRONS		39045*
USSR		9777*	CHEMICALS			69006*		59955*
CONIFERAE			RADIATION	38910*		NIACIN		40649*
ROMANIA		19511*	68802*			NITRAGIN		59955*
CORN		66854	TEMPERATURE			DATS		70203
COTTON	38706*	39087*	ASTRAGALUS SINICUS	38910*		NEW ZEALAND	33355	20203
CREPIS CAPILLARIS		38712	JAPAN	20408		USSR		20114*
EUROTIA LANATA		20180	BARLEY	20060		OIL PLANTS		50356*
GERMANY		64838*	39045*	5382*		USSR		32740
GRASSES		45968*	45516*	61296*		OKRA		20324*
HEMP			BULGARIA			INDIA		27269
POLAND		53141*	CHEMICALS	86867		PEACHES		39278
LABIATAE		59736*	RADIATION	54772**		INDIA		34218**
NETHERLANDS		36069*	59078*	32267*		PEANUTS		6777*
PEARLMILLET			USSR			PEAS	59620	59621
TREHAROSE			BROADBEANS	27478*		13417*	20308*	45513*
INDIA		45851	RADIATION	32299*		RADIATION	38703*	39411*
HUMIDITY		76762	BUSH REDPEPPERS	46177*		52906*	52907*	
TEMPERATURE		76763	CARBON TETRACHLORIDE	60077*		PHENYL-2-IMINO-4-OKO-OXAZOLIDINE, 5-		76685*
PICEA		76763	CASTORBEANS	4828		52906*		69419
USSR		68195*	CHEMICALS	86867		PINUS PONDEROSA		60508*
PINUS			46984*	27425*		PINUS SYLVESTRIS		20475
USSR		68195*	CHICKPEAS	40649*		PLASTICS		19796*
SEEDUOTSUGA MENZIESII		32012	CLOVER	60077*		PAPULUS		71070**
RICE		32532	RADIATION	60077*		POTATOES		45569*
TEMPERATURE		76809*	COLD	45950*		RADIATION		76685*
SOUTHERN RHODESIA		23649	CONIFERAE	4828		PROCAINE HYDROCHLORIDE		71020*
SUNFLOWERS		69131*	ANDRUM SATIVUM	27592		PROSO		39237*
TOMATOES		69257*	CORN	14134*		PRUNUS AMYGDALUS	52859	68586
VEGETABLES		53429	39033*	60617*		RADIATION	52614*	52906*
SEED STORAGE EQUIPMENT			6685A	70083*		RAPE		68716*
FROPPICS		50359	BULGARIA	60641		RADIATION		68716*
SEED STORAGE HUMIDITY			CHEMICALS	70080		REVIEWS		7762
CARROTS		21000*	TEMPERATURE	70075		RICE		77588
CUCUMBERS		21000*	HUMIDITY	69006*		CHEMICALS		45920
ONIONS		21000*	TEMPERATURE	70075		HUNGARY		69009*
SEED STORAGE TEMPERATURE			COTTON	12680		INDIA	20099	32546
CORN			60036*	54749**		MADAGASCAR		47026*
USSR		13203*	CHEMICALS	60051*		RADIATION		76356
GRASSES		39100*	69041*	6586		TEMPERATURE	76770	76801*
SOYBEANS		27491	RADIATION	38706*		ROSA		39333
SEED STRATIFICATION			TEMPERATURE	39087*		SHALLOTS		33430
FRAXINUS EXCELSIOR	39494**	46278*	U S	52653*		SODIUM BICARBONATE		26993
SHRUBS		59337	USSR	14059*		SQUASH		209**
TREES		59337	CREPIS CAPILLARIS	32917*		SUAEDA MARITIMA		52462*
YANGAO ACTINIDIA		52784	CUCUMBERS	2099*		SUTERANEAN CLOVER		26632
SEED SURPLUSSES			RADIATION	52899*		SUGAR BEETS		6888
ALSKE C CLOVER			CYMBIDIUM	20883		GREAT BRITAIN		20195
SWEDEN		30132*	BAMATE, N,N-	20967*		SUGARCANE		69000*
RED CLOVER			DISINFECTANTS	46984*		SUAEDA MARITIMA		46201*
SWEDEN		30132*	ECONOMIC POISONS	70080		SWEDEN		35537*
SEED TESTING EQUIPMENT			ETHYL METHANESULFONATE	60110*		SWIETENIA		70058*
JAPAN		59809	ETHYLMERCURIC CHLORIDE	53611*		RADIATION		60497
SEED TESTS		49579	EUCALYPTUS CAMALDULENSIS	13533		TEMPERATURE		69041*
AUSTRIA	56795*	59698*	EUCALYPTUS PAUCIFLORA	13533		THIRAM		65049*
BETULA ALLEGHANIENSIS		29036**	EUCALYPTUS REGNANS	13533		TOBACCO	20611*	39176*
BRASSICA		26837	EUNYMUS EUROPAEUS	32678*		CHEMICALS		60110*
CONIFERAE		32014	FAGUS SYLVATICA	6153*		TOMATOES		5288*
CORN			USSR	6153*		TEMPERATURE		5288*
CONFERENCES		23655*	FIELD CROPS	54763**		TREES		48315**
GERMANY		64831*	RADIATION	45660*		CHEMICALS		19266*
GRAIN		985*	USSR	20508*		USSR		69465*
GREAT BRITAIN		42425	FLAX	70152		VEGETABLES		36063*
HUNGARY		16437*	TEMPERATURE	27425*		JAPAN	13136	68659
JAPAN		38950*	FREON TA	46320		WHEAT	45581*	52602*
LETTUCE		77088	27592	46984*		CANADA		20475
NORWAY		50353*	GAMMA RAYS	32917*		CHEMICALS	32527	77574
OIL PLANTS		41349**	38990*	45569*		99959*		47005
PHALARIS		26649	52888*	60508*		GREAT BRITAIN		26559*
PRUNUS SEROTINA		29054**	60077*			HUNGARY		26267*
PSEUDOTSUGA MENZIESII		19498	68802*			ROMANIA		45513*
SHRUBS		5102				X-RAYS	76410*	
SOUTHERN RHODESIA		73546						
SWEDEN	9850*	16946*						
TREES		5102						
WHEAT								
POLAND		76855*						
SEED TRADE								
GERMANY		55765						
GRASSES		36053*						
SWEDEN		77262*						
JAPAN		58683						
LOTIUM								
JAPAN		23654						
OREGON		23654						
NEW ZEALAND	22766	63763						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SELECTION	ITEM	SELECTION	ITEM	SELECTION	ITEM
BEEF CATTLE--CONT		SWINE--CONT		BIBLIOGRAPHIES--CONT	
GERMANY	65160*	57923*	8408**	55276**	55309**
PHILIPPINES	30488	36454	36504		
U S	43237	BELGIUM	18156*	18157*	24725*
BOARS		66417*			
GREAT BRITAIN	74893	BULGARIA	11190*	57963*	
RESEARCH METHODS		FRANCE		3664*	
ZAMBIA	74903*	GERMANY		37211*	
SWEDEN	57944*	GERMANY (EAST)		66438*	
BULLS		GREAT BRITAIN		31093*	
30430	2666	ITALY	18162*	66420*	
65227*	22904**	NETHERLANDS		31090*	
CZECHOSLOVAKIA		ROMANIA		37206*	
FRANCE	10253*	SWEDEN		3659*	
GERMANY (EAST)	23931*	USSR		58149*	
HUNGARY	65181*	YUGOSLAVIA		37220*	
INDIA	23940	TURKEYS		40404*	
JAPAN	17271*	OHIO		17729	
NETHERLANDS	43218*	65184*		34286**	
RESEARCH METHODS		SELECTION CUTTING		48310**	
STATISTICS		ACER SACCHARUM			
NEW YORK		DIPTEROCARPACEAE			
SPAIN		PHILIPPINES			
USSR	36311*	FORESTS			
CATTLE	2670	AUSTRIA			
AUSTRALIA		DENMARK			
BULGARIA		NEW ZEALAND			
FRANCE	57118*	HARDWOODS			
GERMANY	36331*	PINUS			
GERMANY (EAST)	36335*	USSR			
INDIA		SELENINIC ACIDS			
NETHERLANDS	36292*	PRIORITIES			
65242*	65143*	SELENYPHYLLUM COOPERI			
NORWAY		TAXONOMY			
POLAND		SELENITE SEE			
RESEARCH METHODS		CALCIUM SULFATE			
STATISTICS		SELENIUM			
ROMANIA	30384	ANIMALS			
SWITZERLAND	10254*	CATTLE			
USSR	36339*	NUTRITION			
YUGOSLAVIA	2846*	65438	2829A		
CATTLE (DRAFT)		TOXICITY			
INDIA		DETERMINATION			
COCKS		FEED			
DAIRY CATTLE		FORAGE PLANTS			
10263	30430	HUMAN NUTRITION			
73886*	8280**	LEGUMES			
CANADA		LIVESTOCK			
INDIA		NUTRITION			
ITALY		RESEARCH PROGRAMS			
JAPAN	17271*	TOXICITY			
27434*	57138*	MILK			
NORWAY		PLANTS			
RESEARCH METHODS		RESEARCH PROGRAMS			
STATISTICS		POULTRY			
SWEDEN	10546	NUTRITION			
DOGS		65943*			
RESEARCH METHODS		QUAIL			
STATISTICS		NUTRITION			
DUCKS		RATS			
CZECHOSLOVAKIA		NUTRITION			
FORESTS	5070*	SHEEP			
YUGOSLAVIA		43969	18102	24627	
HORSES		66382*	620**	3612A	
JAPAN		NUTRITION		11095	
3268A	3277A	37134	65438	73845	
HORSES (RACING)		37150*		11091*	
LIVESTOCK		TOXICITY		31038	
FRANCE		SOILS		65438	
NETHERLANDS		SWINE		77986	
RESEARCH METHODS		NUTRITION		18280A	
STATISTICS		WATER		74912	
USSR		SEE ALSO		22182*	
MICE		RADIOACTIVE SELENIUM			
MINKS		SELENOCSOMIA			
SWEDEN		AUSTRALIA			
POULTRY		SELENOCHONAS RUMINANTUM			
17728	3254	SELENOTYPUS			
17811	64813	AUSTRALIA			
74688	10789*	SELIGERIA			
3268A	3277A	ANATOMY			
INDIA		NEW TAXA (BOTANY)			
NETHERLANDS		BRYOPHYTA			
NORTHERN IRELAND		TAXONOMY			
REPUBLIC OF SOUTH AFRICA		EUROPE			
RESEARCH METHODS		SELINUM VAGINATUM			
STATISTICS		BIOCHEMISTRY			
10788A		SELLIVANDOV A I			
USSR		43680			
QUAIL		24519*			
RABBITS		51141*			
SPAIN		37096			
RAMS		24557			
66268	11000	30968*			
AUSTRALIA		51162*			
BULGARIA		74759			
GERMANY (EAST)		3534			
GREAT BRITAIN		74747			
RESEARCH METHODS		66281			
SHEEP		57770*			
41526**		43873			
AUSTRALIA		66253*			
ITALY		11008*			
NEW ZEALAND		37110			
NORWAY		43903*			
TURKEY		24737*			
U S					
USSR					
SWINE					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM SUBJECT INDEX

SEMINAR--CONT

PEPTIDES		57789	
PHOSPHATIDES	3547	57121*	
PHOSPHORUS		9942*	
PLASTICS			
STORAGE			
NORWAY		43170*	
POULTRY		17710	
ANALYSIS		65921	
DILUTION	17735	24368	
QUALITY	10793	17708	
STORAGE	3266	36884	
QUALITY		90443*	
RABBITS	37044	74721	
24517*	43852		
50601*	3494A		
CHEMISTRY		66226	
COLLECTION		66226	
COMPOSITION		57754*	
QUALITY	43851	65843*	
STORAGE	10971	57754*	
VIABILITY		57752	
RADIOACTIVE CARBON		30417	
RATS		74451	
RIBONUCLEASE		17247	
SHEEP	3547	57788*	
BACTERIA		51168*	
COMPOSITION	57783	74753	
9942*			
DILUTION	10999*	66280*	
ENZYMES		65159	
PROTEINS		66284	
QUALITY	24566	30969*	
STORAGE	10999*	36151*	
51163*			
BULGARIA		11004*	
VIABILITY	2702	51168*	
SODIUM CITRATE		57142*	
SPECTROPHOTOMETRY		64926*	
STORAGE	23747	43007*	
ITALY		17016*	
USSR		23757*	
STORAGE EQUIPMENT	57096*	57135*	
SUCCINIC DEHYDROGENASE		43232*	
SUGARS		50443*	
SWINE	24733	31088*	
44036*	51245*		
ANALYSIS		74906*	
BACTERIA	11161	31080*	
COMPOSITION	3667*	9942*	
DILUTION		37205	
ENZYMES		3648*	
PROTEINS		37207	
QUALITY	18159*	24730*	
STORAGE		51251*	
TRANSPORTATION			
SWEDEN		44039*	
VIABILITY	37205	3648*	
TEMPERATURE			
EFFECTS	10793	31095*	
TESTS		57163*	
TRADE		36146	
CEYLON		36323	
TRANSAMINASES	2688*	3648*	
TURKEYS		41332**	
DILUTION		3267	
QUALITY	17712	34277**	
STORAGE		3267	
CANADA		65928	
ULTRAVIOLET RAYS		57751	
VIABILITY	23745*	56872*	
WATER			
DILUTION		10214*	
SEE ALSO			
ELECTROEJACULATION			
SPERMATOZOA			

SEMOLOMCHIA (N G)

NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA			
SEMERON SEE			
PROMETRYNE			

SEMI-FINE-WOOLED

SHEEP			
BREEDS	18029*	30989*	43906*
44020*			

SEMIAPHIS

NEW TAXA (ENTOMOLOGY)			
HEMPTERA		19017*	
SEMIAPHIS HORVATHI		19017*	
SEMINATRE COLECOLE INTERNATIONAL		69742*	

SEMINAL VESICLE

CATTLE		2732	
SEMINAR ON COOPERATIVE FARMING FOR			
ASIA AND THE FAR EAST		1256	
SEMINAR ON COST REDUCTION IN PACKAGING		63910	
SEMINAR ON LAND AND WATER USE IN THE			
NEAR EAST		1108	
SEMINAR ON LAND USE PLANNING (JAMAICA)		55580	

SEMINAR ON NON-MEMBER PROBLEM OF DAIRY

COOPERATIVES		8430**	
SEMOLOMCHIA FASCIATA			
HOST ANIMAL RELATIONS			
CEYLON			
SEMLIKI FOREST VIRUS	17870	58760	
		17929	
SEMOLINA		17669	
COMPOSITION		23355	
ITALY		9626*	
ESTERS		35710	
GRADING		35712*	
STEROLS		35721*	
SEMPAROL A-1167			
CORN			
NEED CONTROL		53995*	
SEMPERVIVUM TECTORUM			
HISTORY		33235	
SEMOLOMCHIA KYI L L		41104*	
SENDAI VIRUS	10831	36990	
SENECIO			
CHROMOSOMES		59454*	
CYTOLOGY		59454*	
FUNGUS DISEASES			
CONTROL			
AUSTRALIA		6778	
HYBRIDS			
USSR		46670*	
NEW TAXA (BOTANY)			
COMPOSITAE		27868*	
PUCCINIA LAGENOPHORAE	61611		
AUSTRALIA		6778	
RUST			
AUSTRALIA		6778	
TAXONOMY		21177	
CANADA		14434A	
SENECIO AEGYPTIUS		19923	
ALKALOIDS		19923	
BIOCHEMISTRY		19923	
HEXAHYDRO-1H-PYRROLIZINE		19923	
SENECIO ALPINUS		51738*	
APHIDS		51738*	
SENECIO ANGULATUS			
CULTURE			
EUROPE		20712	
SENECIO AUREUS			
TAXONOMY			
CANADA		14434A	
SENECIO CONGESTUS			
ECOLOG		68766	
NETHERLANDS		68766	
PHYSIOLOGY			
NETHERLANDS			
SENECIO CRUCIATUS		77014	
GIBBERELLIC ACID		77014	
GROWTH SUBSTANCES		77014	
INDOLEBUTYRIC ACID		60268*	
NITROGEN COMPOUNDS		60268*	
PHYSIOLOGY		77014	
SEED SET		60268*	
SOILLESS CULTURE			
SENECIO DESFONTAINI			
ALKALOIDS		19923	
BIOCHEMISTRY		19923	
HEXAHYDRO-1H-PYRROLIZINE		19923	
SENECIO ERRATICUS		76569	
ALKALOIDS		76569	
BIOCHEMISTRY			
SENECIO FISTULOSUS		59931*	
BIOCHEMISTRY		27868*	
SENECIO GIESSEI			
SENECIO JACOBAEA			
CONTROL (CHEMICAL)			
GREAT BRITAIN		61890	
TOXICITY			
LIVESTOCK		2569	
SENECIO MULTILOBATUS			
TAXONOMY			
NORTH AMERICA		33534	
SENECIO MUTABILIS			
TAXONOMY		21177	
SENECIO PALUDOSUS			
ECOLOG			
NETHERLANDS		68766	
PHYSIOLOGY			
NETHERLANDS		68766	
SENECIO PLATYPHYLLOIDES			
PHYSIOLOGY		68747*	
USSR			
SENECIO STAPELIAEFORMIS			
ANATOMY		5226	
SENECIO SYLVATICUS			
ECOLOG		38699	
OREGON			
SENECIO VULGARIS		46994*	
FUNGUS DISEASES		46994*	
GROWTH SUBSTANCES		46994*	
PHYSIOLOGY		46994*	
PUCCINIA LAGENOPHORAE		46994*	
SENECIO WINDHOEKENSIS		27868*	
SENECIO YEGUA			
BIOCHEMISTRY		59874*	
SENESCENCE			
BARLEY	60012	76857	45929*
BEANS		5988	52854
CORN			13163A
COPEAS			68920
DIDYMIUM NIGRIPES			26300

ITEM

SENESCENCE--CONT

DROSOPHILA MELANOGASTER		51589	
GRAPES		26717	
JUTE		20149	
KALE		6023	
PEAS	20329	46147A	
PERILLA FRUTESCENS		13499	
PHYTOPHTHORA INFESTANS		19643	
PLANTS	59768	26525	
POPULUS EURAMERICANA		32813*	
POTATOES		26791*	
RUMEX		26399	
SPONGIOCHLORIS		5542A	
SUNFLOWERS		76525A	
TOMATOES	13431	77084	26827A
SENIOR CITIZENS SEE			
OLD AGE			
SENNIUS			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA			
SENNIUS MILLEI		31609	
TAXONOMY			
SENSE ORGANS			
ACANTHOLYDA NEMORALIS		67176	
ACHETA DOMESTICUS		4435*	
AEDES AEGYPTI		4229*	
ANIMALS		56954*	
BOETICHERISCA PEREGRINA		67071	
CALLIPHORA VICINA		7339	
CATS		24219A	
COCKROACHES		25398*	
EPHIPPIGER	18867	67280*	
GRYLLUS CAMPESTRIS		4435*	
HIPPELATES		25209	
INSECTS	44368	18870*	25125*
LIVESTOCK	65044		2514*
MANDUCA SEXTA		4359	
MEGACHILE ROTUNDATA		18774A	
MOTHS		4352	
ORNYTES RHINOCEROS		58437	
PERIPLANETA AMERICANA		4437*	
PHANEROPTERINAE		18888	
POEKILOCERUS HIEROGLYPHICUS		37868	
RHODNIUS PROLIXUS		25596*	
SCHISTOCERCA GREGARIA		37887	
SCOLOPENDRA MORISITANS		37643	
SPECOPHYCES LUCIDULUS		66699*	
SEE ALSO			
HEARING; SMELL; TASTE; TOUCH AND			
VISION			
SENTIES LAVALLE S		7894*	
SEPARATORS		48202**	48203**
SEPEDON SAUTERI			
EGGS			
SEPHADEX	1643	57843	44441
59855*			19844*
CHEESE			
PULP			72959
ANALYSIS			
SEPTIC TANKS		5041	
MAINTENANCE		55353**	
SEPTICEMIA		18544	
APIS MELLIFERA		19153*	
TREATMENT		31687*	
CATTLE		10442*	30604*
CAUSES			36556
DENMARK			36472
IMMUNIZATION			
INDIA			74187
POULTRY			10835*
SWINE			30604*
GERMANY (EAST)			66504*
VACCINES			74187
SEPTORIA			
CHRYSANTHEMUM			70218
GRAIN			20970*
TAXONOMY			
CZECHOSLOVAKIA		61795	
WHEAT	20934*	20935*	20945*
NETHERLANDS			
SEPTORIA ALLIACEA			47062*
ONIONS			
SEPTORIA APIICOLA			
CELERY	21016	40156	
GERMINATION		40156	
SEPTORIA MUSIVA			
POPULUS			7984**
CANADA			
SEPTORIA NODORUM			
WHEAT	14102*	14129*	14134*
20936*	47003*	70181*	
OHIO			71719**
PENNSYLVANIA			71719**
SEPTORIA PASSERINII			
BARLEY			27509
SEPTORIA TRITICI			
WHEAT			6715A
SEPULTARIA SPELUNCARUM			
TAXONOMY			61826*
SEQUENTIAL ANALYSIS			72977
FEED			
TRANSPORTATION (TRUCK)			72977
FORESTRY			
RESEARCH METHODS			44882*
SEQUESTRENE SEE			
CHELATED IRON			
SEQUIRINS			
SEQUIA SEMPERVIRENS			6150A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

		SUBJECT INDEX							
		ITEM		ITEM		ITEM		ITEM	
SEQUOIA			SERIXIA		SERUM ALBUMIN—CONT				
BIOCHEMISTRY		14370	NEW TAXA (ENTOMOLOGY)		CATTLE	10380	30623	43353	
PLANTING			COLEOPTERA		57277	65481	17429A	17400A	
USSR		68020*	SEROLOGICAL TESTS	2580				3755	
TAXONOMY		14370	10156	21004	21346				
SEQUOIA GIGANTEA		14370	40143	72609	10044*	17105*			
BIOCHEMISTRY		14370	73826*	77759*	61823A				
CYCLOTOLS		32814	BIBLIOGRAPHIES		2580				
ECOLOGY		6154	BUFFALOES		30586				
ENVIRONMENT		17182**	INDIA		73806*				
MORTALITY		53017*	CAMELS		43541				
PHYSIOLOGY	6154	32814	CATS		2873				
SEED GERMINATION		17182**	CATTLE	65430	65437	74027			
SEEDLINGS	6154	14370	24125*	30612*	36454*	43341*			
TAXONOMY		14370	43391*	50768*	57334*	65395*			
WOOD (HEARTWOOD)		14370	65531*	65537*	74179*	74217*			
SEQUOIA SEMPERVIRENS		6150A	74223*						
BIOCHEMISTRY		19279*	ARGENTINA		65152*				
CALIFORNIA		48318**	FRANCE		50733*				
CONES		52153*	INDIA		30586				
CULTURE		45269	DOGS	17599	74264	57473*			
CYCLOTOLS		47074	74217*						
DISEASE RESISTANCE		47074	HORSES	3180	10710				
FOMES ANNOUS		47074	LIVESTOCK	30011	64994*	64643A			
FUNGUS DISEASES		6150A	MAN		30267*				
PHENOLS		6135	PISSODES APPROXIMATUS		37960				
PHOTOPERIODISM		53017*	PISSODES STROBI		37960				
PHYSIOLOGY	6135	48318**	POULTRY	30831	43809*	51124*			
SEED DISSEMINATION		48318**	RABBITS	57705*	66262*				
SEED GERMINATION		48318**	REVIEWS		10125				
SEED PRODUCTION		48318**	SHEEP	11019	24684*	37149*			
SEEDLINGS		6135	SWINE	3703	24810	31169			
SEQUIRINS		52044	31171	37298	66515	74968			
WOOD		74007	74994	75019	11205*	18298*			
WOOD (HEARTWOOD)		45269	66573*	74217*					
WOOD CHEMISTRY		45269	TURKEYS		10895				
WOOD PERMEABILITY		25895	VIRUSES	11641	18799	27670			
SEQUIOIDENDRON SEE			33439	33462	66518	6912*			
SEQUOIA			14289*	40079*	40231*	7994*			
SERENOA REPENS		38451	SEROMUCOID		65105				
CARBONHYDRATES		38451	SEROSITIS		24159*				
PHYSIOLOGY			SEROTININ		18847				
SERGENTOMYIA SEE			CATTLE						
PHLEBOTOMUS			CALLIPHORA VICINA						
SERICA LESPEDEZA SEE			FUSARIUM OXYSPORUM VASINFECTUM						
LESPEDEZA CUNEA			LIVESTOCK		76456				
SERICINIC ACID		12996	RATS		36250*				
NEOLITSEA SERICA		12996	SHEEP		36834				
SERICININE		11641	SERPENTINE		43950				
NEOLITSEA SERICA		11641	FERTILIZERS		28254				
SERICESTHIS IRIDESCENT VIRUS		18659	NEW ZEALAND		17144				
SERICIN		31714*	SERPENTINE SOILS		28308				
BOMBXY MORI		35339*	AUSTRIA		76671*				
INFRARED RAYS		35341*	SERPENTROOT SEE						
35341*		35340*	SCORZONERA						
PROPERTIES	35339*	35340*	SERPULA LACRIMANS						
35341*		35341*	HUMIDITY		38792				
SERICINAE		4539*	PHYSIOLOGY		38792				
NEOTROPICAL REGION			SERPUSIACRIS (N G)		19078*				
SERICOMYRMEX URICHI		37829	MADAGASCAR						
POPULATIONS			NEW TAXA (ENTOMOLOGY)		19078*				
SERICOPHANES			CRYOPTERA						
NEW TAXA (ENTOMOLOGY)			SERPYPHILIN		46205				
HEMIPTERA		4602	ANDROGRAPHIS SERPYLLIFOLIA						
SERICULTURE			SERRADELLA		60906*				
COSTS		59868*	AMMONIUM NITRATE		38591				
JAPAN		51813*	ANATOMY		60906*				
EQUIPMENT		67768	PHOTOPERIODISM		60906*				
BULGARIA		67770	PHYSIOLOGY		38591				
HISTORY		12167*	TISSUES						
GEORGIA		38134*	SERRATED TUSOCK SEE						
U S		38134*	NASSELLA TRICHOTOMA						
ITALY	38134*	38137*	SERRATIA MARCESCENS		11802				
JAPAN		38134*	HELIOTHIS ZEA		91622*				
MECHANIZATION		25659*	TRICHOPLUSIA NI	67215	67215				
JAPAN		38137*	SERRATICAURIA MAXIMA		59842				
OPERATIONS RESEARCH		38137*	BIOCHEMISTRY		59842				
OUTLOOK		38130*	CHLOROPLASTS		59842				
JAPAN		38130*	STARCHES						
PLASTICS		38130*	SERRRODES INARA		75474				
POLICIES		31723*	CYTOLOGY		75474				
JAPAN		38134*	DIGESTIVE SYSTEM		75474				
RETURNS			MORPHOLOGY						
JAPAN		59866*	SERRURIA FLORIDA		50416				
ROMANIA	25655*	25673*	PRESERVATION		43083	10067*			
STATISTICS			SERUM						
BRAZIL		55938*	CATTLE	57399	65476*	74127*			
ULTRAVIOLET RAYS		35441*	LYOPHILIZATION		10024*	71530*			
WASTE UTILIZATION			MAGNESIUM		40281*	57923*			
JAPAN		30225*	PLANTS	14524	70139				
SERINE			RABBITS						
BOMBXY MORI		44839	SHEEP						
NUTRITION		51816	SOLANACEAE						
CHEMISTRY		20171	SWINE						
ORYZAEPHILUS SURINAMENSIS		37660	SEE ALSO	31189	11222*				
NUTRITION		26795	ANTISERUM						
PEAS		26795	IMMUNIZATION						
PLANTS			NAMES OF SERUMS						
POULTRY		43691A	SERUM ALBUMIN		2562				
NUTRITION	17747		BUFFALOES		57330				
SERINE TRANSHYDROXYMETHYLASE		52880							
CAULIFLOWER									
SERINE, L-		26851							
PEAS									

ITEM		SUBJECT INDEX	ITEM	ITEM
SESAME--CONT		SETARIA		
MORPHOLOGY	52407	CHROMOSOMES	68361	68363
PEST CONTROL		CYTOLOGY	68361	68363
INDIA	31439	HYBRIDS	68361	68363
PHYLLIDY	70375	POLYPLOIDY	13242	13242
PLANTING		SETARIA CILIOLATA	13242	13242
SPACING		BIOCHEMISTRY	59431*	59474*
INDIA	60743	ESTROGENS	59474*	59474*
POLYPLOIDY	52407*	SETARIA FABERII	20800	20800
PROTEINS	4753	EPIC	20800	20800
PSEUDOMONAS SESAMI	46970*	RESISTANCE	59431*	59474*
SEED COMPOSITION	35963*	SETARIA GLAUCA	59474*	59474*
SEED PROTEINS	36062	MORPHOLOGY	16754	16754
SOILS		TWO, 4-D	52417	52417
VENEZUELA	27094*	SETARIA ITALICA	16754	16754
VARIETIES		AMINO ACIDS	52417	52417
INDIA	60746	BREEDING	52417	52417
USSR	35963*	USSR	52417	52417
VENEZUELA	27094*	COMPOSITION	52417	52417
VIRUS DISEASES	47163*	CULTURE	52417	52417
JAPAN	60743	FERTILIZERS	52417	52417
YIELDS	27094*	INDIA	40812	40812
INDIA	60743	INFRARED RAYS	38946*	38946*
VENEZUELA	27094*	MINOR ELEMENTS	40812	40812
ENZYMES	31775	FERTILIZERS	40812	40812
NUTRITIVE VALUE	31775	INDIA	40812	40812
PROTEINS	31775	PHOTOPERIODISM	14256	14256
SESAME MEAL	31775	PHYSIOLOGY	52417	52417
FEED		VARIETIES	38946*	38946*
INDIA	10805	VIRUS DISEASES	14256	14256
SESAME OIL		SETARIA SPHACELATA	14256	14256
CONSUMPTION	22148***	CULTURE	13714*	13714*
EXTRACTION	35983	CYTOLOGY	68361	68363
SESAMIA CALAMISTIS		NITROGEN	39097	39097
HUMIDITY	4406	PHYSIOLOGY	39097	39097
IMMATURE STAGES	4406	AUSTRALIA	39097	39097
TEMPERATURE	4406	SILAGE	39097	39097
EFFECTS		SETARIA VIRIDIS	59474*	59474*
SESAMIA GRECA		MORPHOLOGY	59474*	59474*
BIOLOGY		TWO, 4-D	30661*	30661*
LIBYA	11823*	SETTER	1062	1062
SESAMIA NONAGRIODES		DOGS	49218	49218
CONTROL		IRREGS	34720*	34720*
ITALY	58788*	SETTLEMENT	49214*	49214*
TRAPS (LIGHT)	58789*	BIBLIOGRAPHIES	49217*	49217*
SESAMIA NONAGRIODES BOTANEPHAGA	58789*	LAND	49216	49216
GHANA	75668	HISTORY	49216	49216
SESAMUM SEE		TEXAS	1062	1062
SESAME		PARAGUAY	49218	49218
SESBANIA		ARGENTINA	22612	22612
CULTURE		ASSOCIATIONS	49217*	49217*
VIETNAM	47666	SWITZERLAND	49216	49216
SESBANIA EXALTATA		AUSTRALIA	49216	49216
BARBAN	70816A	SWITZER	49216	49216
PHYTOLOGY	70816A	55537	16098	16098
SESBANIA GRANDIFLORA		BRAZIL	16098	16098
CULTURE		88985**	1063	1063
INDIA	46519	CANADA	1063	1063
YIELDS	46519	DEVELOPING AREAS	49215*	49215*
SESBANIA PALUDOSA		ESTONIA	1064	1064
CYTOLOGY	38573	GERMANY	34759*	34759*
MEIOSIS	38573	HISTORY	1068	1068
SESBANIA PUBESCENS		AUSTRALIA	1452A	1452A
ANATOMY	59476*	BRAZIL	1452A	1452A
TISSUES	59476*	GREAT BRITAIN	28775	28775
SESELI LIBANOTIS		INDONESIA	8823A	8823A
BIOCHEMISTRY	5444*	NEW ZEALAND	34723	34723
COUMARIN	5444*	POLAND	41959*	41959*
SESIIDAE SEE		TEXAS	1062	1062
AGERIOTIDAE		HUNGARY	55227*	55227*
SESLERIA COERULEA		ISRAEL	29374	29374
SCILS	33852*	JAMAICA	49219	49219
SESONE		KENYA	1061A	1061A
RAPE		LEGAL ASPECTS	34724*	34724*
WEED CONTROL		GERMANY	34719	34719
WHEAT	40522	LOUISIANA	63533	63533
WEED CONTROL	40522	MAINTAIN	8825A	8825A
SESQLIADTERA	4642*	MEXICO	72363	72363
NEW TAXA (ENTOMOLOGICAL)	4642*	NEBRASKA	63556*	63556*
LEPIDOPTERA	4642*	NETHERLANDS	1066	1066
SESQLIADTERA (N G)		NEW CALEDONIA	1063	1063
NEW TAXA (BOTANY)		NEW GUINEA	20329A	20329A
FUNGI	77815*	NEW ZEALAND	8858	8858
SESQLIOXIDES		NORWAY	34722*	34722*
SOILS		PARU AND NEW GUINEA	1063	1063
SESQLITERPENES	54108	PARAGUAY	49218	49218
ABIES BALSAMEA	76035	POLICIES	49218	49218
ABIES MAGNIFICA	20441*	GUAYANA	1067	1067
ACORUS CALAMUS	46210	SPAIN	72361*	72361*
AMBROSIA DUMOSA	19881	TERMINOLOGY	72363	72363
APPLES	56305	TROPICS	10592*	10592*
CAMPDOR	30070	U S	63535A	63535A
CHAMACYPARIS NOOTKATENSIS	25971	SEVENTH APPROXIMATION	40667	40667
CHEMISTRY	30079	45464A	4671A	4671A
CURCUMA ZEDARIA	20382*	SEVERINIA BUXIFOLIA	4671A	4671A
ERENOPHILA MITCHELLI	76462	CULTURE	4671A	4671A
HYMENOCLEA SALSOLA	20026	SEVIN SEE	4671A	4671A
JUNIPERUS RIGIDA	76037	CARBARYL	4671A	4671A
LIGULARIA FISCHERI	45728	SEWAGE	10394*	10394*
LIGULARIA TRILOBA	11546	BACTERIA	17077*	17077*
PICEA	53010*	DISPOSAL	50584*	50584*
TAIWANA CRYPTOMERIOIDES	5042	55380**	4197	4197
WOOD	52096	4196A	11708*	11708*
SESQLITERPENIDS		AUSTRIA	37588*	37588*
CLITORELLIDENS	68860	GREAT BRITAIN	44336	44336
NEDITSEA SERICEA	12996			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
SEX--CONT	SEX--CONT	SEX--CONT
BURMANIA PUSILLA 32200	HAMAMELIDACEAE 19599A	PLAGIOLEPIS CRASSEI 18776*
BURSERIA PENICILLATA 76282	HAMSTERS 36893	PLAGIOLEPIS KENE 18776*
CAMELIA JAPONICA 32681	HELIOTHIS VIRESCENS 25367	PLANTAGO LANCEOLATA 59466*
CARACAEAE 52335	HEMIP 52403 13670*	PLANTS 5474 45814 52580*
CARLINA ACALUIS 38611*	HETEROPOGON PYGMAEA 25223*	19957* 45740*
CARYOPTERIS MASTICANTHUS 26143*	HETEROPOGON CONTORTUS 25216	PLEUROSTIUM SCHREBERI 76604
CASIOBEANS 76403	HEVEA BRASILIENSIS 26882	76605
CATTLE 30370 30409	HIBISCUS MOSCHATUS 32210	PLUMBAGELLA 32142
57306* 65173* 74047*	HIPPOPHAE NERANOIDES 52295*	POLYPODIACEAE 38617*
DETERMINATION 29350*	HISTOPLASMA CAPSULATUM 61749	POLYTRICHUM FORMOSUM 32126*
36328*	HOPS 38642*	POPILIA JAPONICA 4119
MEAT PRODUCTION 18922	HYALOMA ERYTHRAEUM 76336	POPULUS 38575*
EFFECTS 24024 30054	HYDROCHARITACEAE 76236	68386*
30463* 30464* 50628*	HYPOCYCLES SOLANI CUCURBITAE 45830	52992*
CELERIO EUPHORBIAE 68448	IMPATIENS TOSTORI 32477	POPULUS TOMENTIGLANDULOSA 60453*
DETERMINATION 31360	INSECTS 74748*	POPULUS TREMULA 60927*
CEPHENEMYIA APICATA 25205	IPOMOEIA NIL 32477	PORTULACIA DISPAR 11853*
CEPHENEMYIA JELLISONI 25205	ISOMIA FLUVIATILIS 76622	PORTULACA LONGIFLORA 45437
CERASTIUM OSCURUM 68660*	IXODUS PERSULCATUS 37627*	POTATIES 5206*
CERATITIS CAPITATA 70556*	IXODIDAE 4085	POULTRY 17813* 51012* 57635*
CERATOPTERIS THALICTROIDES 68410	JASTIONE MONTANA 59441	DETERMINATION 43770*
CHELOIDIA 38033*	JUSTITIA 38619*	MEAT PRODUCTION 66212
CHICKORY 26842	KAKI PERSIMMONS 69197*	EFFECTS 76285
CHICKPEAS 26801	KALANGHE PINNATA 19994	PRUNUS AMYGDALUS 39297*
CHINESE WAXGOURD 32728	KENAF 32558	46058*
CHODATELLA 19995	KERRIA LACCA 11766	PSEUDOCLOEON FENESTRATUM 12102*
CHRYSANTHEMUM 20286*	LAMPYRIS NOCTILUCA 75290	PSEUDOCLOEON TUBERCULATUM 31488
CHRYSANTHEMUM CINERARIAEFOLIUM 32167	LAURUS NOBILIS 32213*	PSEUDOTSUGA MENZIESII 39484
CLEMATIS 59435*	LAVANDULA 69382*	68335*
COCHLYOMYIA HOMINIVORAX 31418	LENTIDIUM SQUALULOSUM 13071	17813* 51012* 57635*
COFFEE 26270	LEPIDOPTERA 75495*	DETERMINATION 43770*
CORIARIA NEPALENSIS 76279	LEUCOPHAEA MADRAE 67307	MEAT PRODUCTION 66212
CORN 32541*	LEUCOPHAEA MADRAE 75525	EFFECTS 76285
CORNACEAE 60033*	LILUM LONGIFLORUM 45564	PRUNUS AMYGDALUS 39297*
COSCIINDISCUS GRANIT 19616*	LIMONIS CALIFORNICUS 25174	46058*
COSMOS BIPINNATUS 52810*	LINUM OBTUSILOBA 52256*	PSEUDOCLOEON FENESTRATUM 12102*
COTTON 32146 60039	LIVESTOCK 9949 30328 59397	PSEUDOCLOEON TUBERCULATUM 31488
26619* 45940* 59535*	DETERMINATION 50442	PSEUDOTSUGA MENZIESII 39484
CRANBERRIES 12728	LOCUSTA MIGRATORIA MIGRATORIOIDES 4447	17813* 51012* 57635*
CRUCIFERAE 68359*	LOTUM PERENNE 59641	DETERMINATION 43770*
CUCUMBERS 20291 26311 69308	MABEA PIRIRI 32807*	MEAT PRODUCTION 66212
52404* 69333* 62908**	MALPIGHIA CACIGGERA 76280*	EFFECTS 76285
CUCURBITACEAE 12638*	MANDUCA SEXTA 11852	PRUNUS AMYGDALUS 39297*
CULEX PIPPIENS 31461	MARANTHACEAE 68454	46058*
CULEX PIPPIENS PALLENS 18975*	MATSUCOCUS BISOTOSUS 25547	PSEUDOCLOEON FENESTRATUM 12102*
CULICOIDES CAEATOPHATHALMUS 75336	MATSUCOCUS FEJAUJI 67128*	PSEUDOCLOEON TUBERCULATUM 31488
CULICOIDES CIRCUMSCRIPTUS 13010	MAZARD CHERRIES 32160	PSEUDOTSUGA MENZIESII 39484
CYADAEAE 32185	MELANOPOLUS SANGUINEUS 37693	17813* 51012* 57635*
CYCAS REVOLUTA 12730	MELIPONINI 4693	DETERMINATION 43770*
CYMBIDIUM 32178	MERCURIALIS ANNUA 32363*	MEAT PRODUCTION 66212
CYPERUS ALOPECUROIDES 32094	MERREIMA ANGUSTIFOLIA 76211*	EFFECTS 76285
CYPRIPEDIUM 32429	METISODIROS 45402	PRUNUS AMYGDALUS 39297*
CYRSYLUS VOLKAMERAE 13381	METIZERIA 74566	46058*
44423	MICE 74347	PSEUDOCLOEON FENESTRATUM 12102*
DATURA 32133	MULES 11640	PSEUDOCLOEON TUBERCULATUM 31488
DENDROBIUM NOBILE 20277	MUSCI 37699	PSEUDOTSUGA MENZIESII 39484
DENDROCTONUS PONDEROSAE 76729	MUSCIDIFURAX RAPTOR GROUP 4620A	17813* 51012* 57635*
DENDROMECON RIGIDA 32094	DETERMINATION 59531*	DETERMINATION 43770*
DIANTHUS CARYOPHYLLUS 26178A	MUSCULONIS 9266 68669	MEAT PRODUCTION 66212
DICOTYONIA BINGHAMIA 32429	MYCOPHARELLA LIGULICOLA 76437	EFFECTS 76285
DICTYCHUS MONOSPORUS 13083A	76521	PRUNUS AMYGDALUS 39297*
DIPLANTHERA UNIVERNIS 32155	MYRICA RUBRA 43444	46058*
DIPLOZYLUM 32092	MYRTALES 76180*	PSEUDOCLOEON FENESTRATUM 12102*
DIPTERA 51561	MYXOMYCELES 52281	PSEUDOCLOEON TUBERCULATUM 31488
DOWNINGIA BACIALUPII 19636	NETIVAMYXEM HARRISI 4332	PSEUDOTSUGA MENZIESII 39484
DROSOPHILA 11720	NOTICANTIA 4373	17813* 51012* 57635*
DROSOPHILA MELANOGASTER 18721 25277 31478	NOMIA MELANDERI 18785	DETERMINATION 43770*
57093	ONOTHERA PARODIANA 26279A	MEAT PRODUCTION 66212
DUCKS 65927	OLIGARRHENA MICRANTHRA 68373	EFFECTS 76285
DYSIPHANIA PLANTAGINELLA 32115*	ONIONS 32212*	PRUNUS AMYGDALUS 39297*
ECBALLIUM ELATERUM 52268*	ORANGES 20269A	46058*
EGGPLANT 46158*	ORCHIDACEAE 2190	PSEUDOCLOEON FENESTRATUM 12102*
ENCYRTIDAE 12068*	ORIGANUM VULGARE 68457*	PSEUDOCLOEON TUBERCULATUM 31488
EPHEDRA DISTACHYA 52299*	ORYZA 26163	PSEUDOTSUGA MENZIESII 39484
EPHUTIN 47177*	OPALIS CORNICULATA 76216	17813* 51012* 57635*
EQUISETUM BOGOTENSE 12626	PAPAYAS 32157*	DETERMINATION 43770*
ERIOCAULON QUINQUANGULARE 26111	PAPIS QUADRIFOLIA 52418	MEAT PRODUCTION 66212
ESTIGMENE ACREA 4360	PEANUTS 52714*	EFFECTS 76285
EUCALYPTUS MELIOTODORA 5194	PEARLMILLET 68683	PRUNUS AMYGDALUS 39297*
FAGUS MOESTICA 19755	PEIDICULARIS CANADENSIS 76263	46058*
FLAX 37007	PELLAEA ANDROMEDAFOILIA 7114	PSEUDOCLOEON FENESTRATUM 12102*
FLEAS 29427	PELLAEA GLABELLA 32481	PSEUDOCLOEON TUBERCULATUM 31488
FOREFICULA AURICULARIA 25329*	PENNETSETUM SETACEUM 68441	PSEUDOTSUGA MENZIESII 39484
FORMICA LUGUBRIS 12718*	PENSKIA DIAZ-ROMERANA 45359	17813* 51012* 57635*
FRUIT 32397	PERILANTIA AMERICANA 11907	DETERMINATION 43770*
FUCUS 68762*	PERKINSIELLA SACCHARICIDA 37785	MEAT PRODUCTION 66212
FUCUS VESICULOSUS 5241*	PHANEROPTINAE 26113	EFFECTS 76285
GEESSE 19666*	PHODIUM 32157*	PRUNUS AMYGDALUS 39297*
GRYLLODES SIGILLATUS 18878	PHRAGMIDIELLA HETEROPLRAGMAE 52541	46058*
25415	PHYNYUM 68454	PSEUDOCLOEON FENESTRATUM 12102*
HALICTOPHAGUS PONTIFEX 38092	PHYCOMYCES BLAKESLEEANUS 32190	PSEUDOCLOEON TUBERCULATUM 31488
HALICTOPHAGUS REGINA 38092	PHYSIUM FLAVICOMUM 22281	PSEUDOTSUGA MENZIESII 39484
HALORAGIS COLENSOI 68377	PHYTOSMITRUM CYATHICARPUM 68390	17813* 51012* 57635*
	PHYTOPHTHORA INFESTANS 38873A	DETERMINATION 43770*
	PIGEONS 17716	MEAT PRODUCTION 66212

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

SEX ATTRACTANTS

ANTHONOMUS GRANDIS--CONT	
31388	31389
ANODIELLA AURANTI	48391**
APIS CERANA	44827
APIS MELLIFERA	44827
ARGYROTAETIA VELUTINANA	62963**
ATTAGEUS PIGEUS	51542
BOMBUS TERRESTRIS	44504
CARPOCAPSA PONDONELLA	31547
CERATITIS CAPITATA	18674
DACUS DORSALIS	6172
DENDROCTONUS PSEUDOTSUGAE	11622
ECTOCARPUS SILICULOSUS	32422*
INSECTS	1222**
REVIEWS	58396*
LIMONIUS CALIFORNICUS	25174
LOBESTA BOTRANA	58572*
LYCOSIDAE	66935
LYGUS LINEOLARIS	18748
MIMUS	67692*
NOCTUIDAE	4400
ONCOPELUS FASCIATUS	25298
PECTINOPHORA GOSSYPIELLA	11831
18841	
PERIPLANETA AMERICANA	4451
PHLOEUSINUS BICOLOR	75277*
PIODIA INTERPUNCTA	11819
RYHACONIA FRUSTRANA	67239
SATURNIIDAE	75485*
SCOLYTUS MULTISTRATUS	11578
TRICHOPLUSTIA NI	31535
VITULA EDWARDSAE	23392
SEX BEHAVIOR	
ACROLEPIA ASSECTELLA	4393
AEDES AEGYPTI	11692
3773	
AEDES MASCARENIS	4214
AGROTIS SEGETUM	4409*
ALLODONTERMES GIFFARDII	4455*
AMBLYSEIUS GOSSYPI	31363
ANTHONOMUS GRANDIS	4112
18603	18606
ANODIELLA AURANTI	4313
APANTELES CONGREGATUS	67192
APIS MELLIFERA	4691*
BUTTERFLIES	31548
CATTLE	57171
43521*	57147*
CERATITIS CAPITATA	11637*
COCHLIOMYIA HOMINIVORAX	11649
75311	
DACUS OLEAE	11683
DACUS ZONATUS	75343
DENDROCTONUS PONDEROSAE	37679
DROSOPHILA VIRGIFERA	37657A
DOGS	17578
57449	65652
DROSOPHILA	11707
DROSOPHILA MELANOGASTER	4261
18716	11734*
DROSOPHILA PAVANI	51582
DROSOPHILA PERSIMILIS	58509
DROSOPHILA PSEUDOBSCURA	58509
DROSOPHILA ROBUSTA	75397
DROSOPHILA SUBOBSCURA	11724*
EMPOASCA FABAE	11749A
EPICAUTA ALBIDA GROUP	4122A
EURYCOTIS FLORIDANA	25395
GLOSSINA AUSTENI	18653
GLOSSINA MORSTIANS	31419
GLOSSINA PALLIPIDES	11671
GOATS	37173*
GRASSHOPPERS	4425
GROMPHADORHINA PORTENTOSA	37871
HAEKATOBIA ITRITANS	18660
HELIOTHES ARMIGERA	4409*
HESPERIIDAE	67220
HYALOMMA ANATOLICUM EXCAVATUM	
INSECTS	31377
LASTIUS SITKAENSIS	37603*
LEPIDOPTERA	11788
LEUCOPHORA MADRAE	75482
LEUCOPTERIS COFFEELLA	75525
LOCUSTA MIGRATORIA MIGRATORIOIDES	75497
37895	
LYCOSA RAPIDA	11881*
LYGUS LINEOLARIS	18591
MALACHIIDAE	18748
MEGATHYMUS STRECKERI	4123*
MEGATHYMUS YUCCAE COLORADENSIS	31565
31565	
MELANOPLUS SANGUINIPES	4444
NICE	65841
MINKS	75494
MUSCA DOMESTICA	11640
67026	
NYMPHALIS POLYCHLOROS	44528
ODONATA	58603A
ONCOPELUS FASCIATUS	25290
25299	
PEDICULUS HUMANUS	4076
PHANOPTERINAE	18889
PHOTURIS	37676
PIGEONS	17716

SEX BEHAVIOR--CONT

PLATYPEZIDAE	
POULTRY	43819
36976*	3419*
RATS	24536
66226	74721
RHOINIUS PROLIXUS	36791
RYHACONIA BOULIANA	58520
RIOXA PORNIA	4357
SANNINIDIA EXITIOSA	67062
SCATOPHAGA STERCOGARIA	31538
SCHISTOCERCA GREGARIA	4165A
SHEEP	11881*
51166	3535
66260*	24566
66278	57789*
SPOOPTERA EXIGUA	4409*
STENOXYNERUS MINIATUS	18767
SWINE	25200
TRIBOLITUM	22730*
TRIBOLITUM CASTANEUM	11582A
TRIBOLITUM CONFUSUM	11582A
TURKEYS	36883
SEX ORGANS	65919
ACANTHOSCELIDUS OBTECTUS	58444*
AEDIS STIMULANS	44462A
AEDIS VEXANS	44463A
AELIA	7531
ANASIA LINEATELLA	4612*
ANISOLABIS	4353
APIS MELLIFERA	37591*
ARGYNNIS	19134*
TERMINIDAE	67245*
BIBLIOGRAPHIES	
SWINE	80853*
BOMBYX MORI	51821*
BUFFALOES	43202
CATS	
DISEASES	50888
CATTLE	43200
74069	65383
36291*	50817*
74047*	57345*
BACTERIA	
DISEASES	65371
65371	57316*
65423A	
CAUSES	50771*
DIAGNOSIS	57343
TREATMENT	36449*
CHALCIDOIDEA	38033*
COCKROACHES	37890
COLEOPTERA	37662*
CROTHERINA	37991
CULEX TRITAEINORHYNCHUS	75300
DIABROTICA UNDECIMPUNCTATA HOWARDI	11615
DIALINEURA	75616*
DOGS	74326*
DISEASES	50888
DROSOPHILA	67113
DROSOPHILA MELANOGASTER	4261
18721	
DROSOPHILA PAULISTORUM	11719
DUCKS	3255
ENCLAMMA CYATHIGERUM	44591*
EUCCA	44521A
GOATS	3620
DISEASES	18034
GRYLLIDUS SIGILLATUS	57780
25615	18878
HAEMOGAMASUS AMBULANS	37648
HORSES	57529*
DISEASES	30751
DIAGNOSIS	74355*
HYLEMIA FLORILEGA	11998*
HYLEMIA PLATURA	11998*
HYPERA POSTICA	11593
INSECTS	44349
LEPIDOPTERA	67229*
LIVESTOCK	17013*
DISEASES	17007*
LUCIOLA LUSITANICA	58431
META	66956*
NASINIS VITRIPENNIS	75434
NOCTUIDAE	4373
NOTODONTIDAE	31670
ODONATA	58603A
PLATYPEZIDAE	67050
PORCELLIO DILATATUS	25142*
POULTRY	24467
RATS	65920
65922	57635*
66073*	
DISEASES	3448
PSIDIOCEPHALA	17923
PTEROPHORIDAE	75616*
QUAIL	67216*
RABBITS	17982
RANATRA	37041
24306	36791
43624*	3234A
SCHISTOCERCA GREGARIA	4443
11903	
SHEEP	24691
37103	24702
36291*	43894*
57871*	57894*
DISEASES	57316*
SITOPHILUS ORYZAE	37951
SITOPHILUS ZEAMIS	37951

SEX ORGANS--CONT

SPIDERS	
SPILONYMIA	75568
SWINE	44100
3646	24780*
58053*	
THEREVA	75616*
THYSANOPTERA	18895A
TRICHOCHERMES WALKERI	75616*
TRICHOPTERA	18895A
TROGDOERMA GRANARIUM	25505
ZEADATRAEA GRANDIOSELLA	25357
SEX RATIO	
ACRAEA ENECEND	75479
BUFFALOES	17251
CATTLE	75251
CHINCHILLAS	3139*
DOGS	11248*
DROSOPHILA BIFASCIATA	25275
DROSOPHILA MELANOGASTER	18719A
DROSOPHILA SUBOBSCURA	18720
ELASMOPALPUS LIGNOSCELLUS	18853
ILEX UPACA	52805
LIVESTOCK	17251
POULTRY	56870*
PRODENIA ORNITHOGALLI	18793
RABBITS	3494A
RATS	3198
SCOLYTIDAE	4534A
SHEEP	57796
SWINE	11248*
TRISSOLCUS GRANDIS	31095*
11812*	
SEXING	
GUINEA FOWL	51135*
PIGEONS	
AUTOSEXING	24370*
POULTRY	
AUTOSEXING	50974*
SEYCHELLES DEPARTMENT OF AGRICULTURE	34577
SHADE TOBACCO GROWERS AGRICULTURAL ASSOCIATION	41059
SHADE TREES	
CARE	6455
CONFERENCES	6432
CULTURE	6458
USSR	51131*
DENMARK	46655*
DISEASES	70089
INDIA	2738A
INDIA	27741
INJURIES	15571**
PHYSIOLOGY	
PLANTING	
SOUTH DAKOTA	8293**
PRUNING	6455
PRUNING EQUIPMENT	3849
USSR	39923*
VIRUS DISEASES	27675
SHADING	
CACAO	20839
GHANA	77463
COFFEE	
INDIA	40024
HEVEA	61196
TEA	
INDIA	2738A
JAPAN	61188*
61206*	61207*
SHALLOTS	
COOKERY	72079**
DITYLENCHUS DIPSACI	33430
FUNGUS DISEASES	
CONTROL	
GREAT BRITAIN	20994
HISTORY	61146*
METHYL BROMIDE	
NEMATODES	
CONTROL	33430
NEMATODES	33430
CONTROL	20994
SCLEROTIUM CEPIVORUM	
SEED INSPECTION	
NETHERLANDS	42931*
SEED TREATMENT	33430
WHITE ROT	20994
SHANNONOMYIA	
NEW TAXA (ENTOMOLOGY)	
DIPTERA	4554
SHARE FARMING	
CARIBBEAN AREA	49008
DEVELOPING AREAS	72312
ILLINOIS	55014**
ITALY	29953*
LEGAL ASPECTS	
TURKEY	8827*
LEGISLATION	49103*
RESEARCH METHODS	
INPUT-OUTPUT ANALYSIS	72366
SHAROV I A	15226*
SHARP EYESPOT	15321*
BARLEY	53588
WHEAT	53588
SHEAR PRESS TEST	9693
SHEARING	37172
SHEEP	835*
43935*	31073*
AUSTRALIA	37160
58315	66406

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX			ITEM		ITEM		
		SHEEP--CONT				SHEEP--CONT			
SHEARER		ANTIGENS	11135	37178*	57827*	BRAIN	74784	18136*	24697*
SHEEP--CONT		3507A				66380*	2529A		
MEAT PRODUCTION		AORTA	3570	11076	43992	DISEASES	24657	31054*	74787*
EFFECTS		APPETITE	3570	11053	37129	BREEDING	3542	11021	18046
NEW ZEALAND							18047	24559	24582
TASMANIA							37111	37114	43880
USSR							51166	66264	74747
WEST VIRGINIA		ARTERENOL	17120	11097	74872		72190**		71989**
SHEARING EQUIPMENT		ARTERIES		24702	43946				
SHEEP						AGE			
OPERATION		37196*				EFFECTS			
SHEASUM SEE		ARTRHITIS			57848*	11011*	18138*	10994	24671*
DALBERGIA SISSOO		AUSTRALIA			11115				66273*
SWEATH BLIGHT		IOWA			18121	ALBANIA			3543
RICE		ARTIFICIAL INSEMINATION			66280*	AUSTRALIA	30950	35951	24566
SWEATH ROT SEE		ALBANIA			51168*				37093
POSTHITIS		BULGARIA			10999*	BRAZIL			74755*
SWEATH SPOT		FRANCE			30971	BULGARIA	11006*	30968*	37095*
RICE		GREAT BRITAIN	30963	30964	30965	CALIFORNIA			74755*
INDIA		INDIA		43868	2661*	COSTS			8776*
STATISTICS		NEW ZEALAND			66267	BULGARIA			3796*
SHEDS		STATISTICS		11009*	37112*	CZECHOSLOVAKIA			
AUSTRALIA		USSR			3615*	FEEDING			
CONSTRUCTION		ASCORBIC ACID				EFFECTS		11040	18051*
SWEDEN		ASPERGILLOSIS			36243*	51177*	74870*	55061**	
DESIGNS		ROMANIA			11138*	AUSTRALIA		24604	30987
AUSTRALIA		ASPHYXIA			23861	BULGARIA		30976*	51173*
VENTILATION		ASSAY	23817	23861		GREAT BRITAIN			24552*
SHEEP		ASSOCIATIONS				SCOTLAND	11038	75809	
ABDOMEN		GREAT BRITAIN			37218	FRANCE			18040*
ABNORMALITIES		SWEDEN			66412*	GERMANY			6638*
43996*		ASTRAGALUS				GERMANY (EAST)		43886*	51162*
AROMASUM		TOXICITY		3579	18103	GREAT BRITAIN		57771	74759
3562A		AUSTRALIA			51237*	HISTORY			
ABORTION		AUTOPSIES		74097	11138*	BIBLIOGRAPHIES			6628*
AUSTRALIA		BACTERIAL DISEASES			74809*	AUSTRIA			11009*
CAUSES		BEHAVIOR	11147	18151	37201	USSR		3395	30952
IMMUNIZATION		57855	11148*	3638A	11130A	HYBRIDIZATION	37104	37113	74756
PREVENTION						ALBANIA			30944*
YUGOSLAVIA		BENZATHINE PENICILLIN G			31061	AUSTRALIA		24551	24569
ACCOUNTING		BENZODIAZEPIN			57909*				
USSR		BIBLIOGRAPHIES			57856*	BULGARIA		24544*	24571*
ACETIC ACID		ANESTHESIA			65550*	24581*	24586*	30966*	51155*
ACETOCHLORAMIC ACID		COCCIDIOSIS			57856*	51170*			
ACIDOSIS		FATTY ACIDS			57882*	GREAT BRITAIN		18039	18049
SWEDEN		MUSCLES			57882*	INDIA	10992	57776	66295
TREATMENT		OMASUS			57882*	ISRAEL			37087*
ACETIC ACID, TRANS-		RETICULUM			66410	JAPAN			4385A*
ACTINOBACILLIS		WOOL PRODUCTION			43991	NEW ZEALAND			24560
DIAGNOSIS		BILE	57866	31000	43950	NORTH DAKOTA			8256*
AUSTRALIA		BILE DUCTS	51214*			NORWAY	37083*	51160*	57771*
ADAPTATION		BIOCHEMISTRY		11071	18126	ROMANIA			66283*
BULGARIA		74792	74817	74819	18131*	SWEDEN		57792*	74754*
INDIA		66353*	74779*			USSR	37086	11024*	18029*
MOUNTAIN AREAS		BITHIONOL SULFOXIDE			66237*	24545*	24572*	24579*	30986*
ROMANIA		BIURET			31053	37107*	43882*	43883*	43901*
SCOTLAND		NUTRITION	73451	74776	73505**	43905*	66354*		
USSR		CAUSES				INBREEDING			
ADIPOSE TISSUE		BLOOD	11074	17386	24556	INDIA	10994	30961	51167
11007		57400	57903	74808	57388*	IRAN			43902*
36610		24645*	24669*	57388*	57914*	ISRAEL			18042*
3589A		66354*				LEBANON			66261
ADRENAL CORTICAL HORMONES		ANALYSIS	24659	50759	66370	MOUNTAIN AREAS			3527*
ADRENAL GLANDS		74851	2993*	3615*	11082*	NEW ZEALAND			24550
43952*		24699*				POLAND	66274		66296*
ADRENALIN		CHEMISTRY		3628	11040	NORWAY		57786*	66296*
ADVISORY SERVICES		18137	74841	66366*		POLAND	3538*	354*	18045*
SWEDEN		COMPOSITION		3622	3626	37081*	57775*	66292*	66347*
AGE		3627	11107	18139	24558	REPUBLIC OF SOUTH AFRICA			66363
37104		24629	24686	24701	30970	RESEARCH METHODS			11019
51199*		37190	74761	74836	3631*	STATISTICS			10992
ALCOHOL		17453*	37142*	37143*	37177*	RESEARCH PROGRAMS			
ALCOHOL REDUCTASE		43975*	51182*	51184*	66382*	AUSTRALIA			37085
ALLELES		74793*	74794*			NEW ZEALAND			10998*
ALLERGENS		ENZYMES	11031	31011	31026	NORWAY			57786*
ALLERGIES		24611*				U S			74751*
ALTITUDE		HYDROGEN-ION CONCENTRATION			31026	RETURNS			
AMINO ACIDS		PROTEINS	3595	74804	3574*	BULGARIA			8776*
24642*		43944*	57835*	66353*	66384*	ROMANIA			3527*
NUTRITION		74795*			57891*	SCOTLAND			66278
66317A		VITAMINS			43943	SOUTHERN RHODESIA			74748
AMMELINE		BLOOD GROUPS		11022	43943	SPAIN	74745*	37164*	37092*
AMMELINE		74800				SWEDEN			30962*
AMMONIUM PHOSPHATE		BLOOD PLASMA		3569	11060	TENNESSEE			48476**
NUTRITION		18128	24557	24610	24681	TURKEY			18120*
AMMONIUM SALTS		31011	37145	37158	43972	USSR			37101
NUTRITION		43985	66375	74828	74837	24565*	37084	3536*	11026*
24611*		74841	24685*	66291*	74846*	43874*	24567*	24588*	43867*
AMMONIUM SULFATE		BLOOD PRESSURE			66386*	51174*	57785*	43899*	43908*
NUTRITION		BLOOD SERUM			66386*				
ANAPLASTOSIS		66386*				VIRGINIA			41526**
BULGARIA		3624*	57827*	57870*	66338*	YUGOSLAVIA			11016*
NETHERLANDS		66353*	74786*	74795*		BREEDING (SEASONAL)			11018
NIGERIA		BLOOD TRANSFUSIONS			37079	AUSTRALIA			24576
TASMANIA		BLOOD VOLUME		11141	44008	24708	43889		
ANATOMY		66343				FRANCE			11011*
ANEMIA		BLOODLETTING				HUNGARY			18016*
REVIEWS		BLOODTONGUE		18107	66360	ISRAEL			22276**
ANESTHESIA		CONTROL			66321*	NORTH DAKOTA			11007*
ANTHELMINTICS		FRANCE			57865*	TURKEY			11011*
18127*		U S			48215*				
ANTHRAX		USSR			57879*				
BULGARIA		BODY FLUIDS		3599	3608				
ANTIBIOTICS		43960	11075*						
62958**		BONES			51164				
ANTIBODIES		BORNA DISEASE							
3611		BORNA DISEASE							
57399		VACCINATION							
66349									
66350*									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SHEEP			SHEEP			SHEEP			SHEEP		
BREEDING (SEASONAL)—CONT			BREEDS—CONT			SHEEP—CONT			SHEEP—CONT		
VIRGINIA			66266*			POLWARTH	66295		CASTRATION	37199	74757
YUGOSLAVIA			41525*			PRAEMEN	51165*		66291*		11136*
BREDS	11043	18019	66325*			RANANOV	43899*		SWEDEN		66391*
37113	43889	43900	57782			RAMBOUILLET	10992		CATECHOL AMINES		
57799	74749	74749	43414		3545	RAMPUR BUSHIER	10992		THERAPEUTIC USE		11060
11005*	37095*	37100*	43998*		10992	RHODPE	43892*		CERVIX MUCUS	24673	57854*
ALTAI			11026*			ROMANOV	43894*		CHEMOTHERAPY		24670*
ANCON			24583		37124*	43988*	37124*		AUSTRALIA		43959
ARLES MERINO		11011*	18040*		57797*	RUDA	57797*		BULGARIA		31006
ASKANIAN RAMBOUILLET			66276			RYELAND			CHIMERAS	74800	74848
3536*	18033*	24589*				SCOTTISH BLACKFACE	3529		CHLORIDES		57883
AUSIM			11016*			11086	11128	24552	CHLOROTETRACYCLINE		74858
AUSTRALIAN MERINO	3524		3525			37098	37108	51164	NUTRITION		23996
3571	18018	18026	24551			57908	74763	57793	CHOLAGOGUES		43991
24554	24556	24558	24563			SCOTTISH HALFBRED	74839		CHOLESTEROL	31043	57866
24570	24574	24575	24577			SEMI-FINE-WOOLED	18023*		CHOLINESTERASE		66336*
24578	24585	24591	24616			3896*	43906*	4020*	CHROMAFFIN SYSTEM	43950	74082
30949	30950	30951	30978			SHKODRA			CHROMATOGRAPHY		17386
37085	37094	37126	57773			SOUTH AFRICAN MERINO	66273*		CHROMIUM OXIDES		74829
66281	74766					3580	3607	30958	CHROMOGENS		3584
AMST	3526	24543	66261			7097	43893	51171	CHROMOSOMES	18035	74800
11008*	18025*	37087*	66298*			SOUTHDOWN		66262	CIRCULATORY SYSTEM	11122	24702
BALBAS			57767*			SOVIET MERINO	43988*		43978	57846	43054*
BANDAR			57794*			SPANCA		43988*	CLOFAZIMINE		37152
BIBRIK			9389			STARA ZAGORA	18031*		CLOSTRIDIAL DISEASES		37165*
BITANER			66295			STAVROPOL MERINO	3544*	49129*	YUGOSLAVIA		31030*
BLACKFACE	10994		51174*			SUFFOLK	18049	30970	CLOSTRIDIUM PERFRINGENS		3596
BLACKHEAD PERSIAN			57905			37104	43880	66278	18072*	51226*	51229*
BORDER LEICESTER	3532		3571			43901*			CLOVER		
24551	24560	30952	66263			SUR	43909*	51174*	TOXICITY		18140
BULGARIAN			24589*			TARGHEE		3531A	COBALT	37126	57819*
CHARMOISE			37092*			TASMANIAN MERINO	11128	24552	NUTRITION		73945
CHEVIOT	3587	3595	11038			TEGEL		57774*	COCCIDIOSIS	74078	24680*
24551	30970	57908				TRANSYLVANIAN MERINO	3546*		AFRICA		65505*
CHUS			22979*			3549*	24547*	24548*	SWEDEN		74840*
CHOKLA			3550			TSIGA	11024*	37107*	TREATMENT		18125
CHURRO	18020*	66269*	66270*			WELSH MOUNTAIN	18049	30970	USSR		43965*
CLUN FOREST			51155*			37115	74759	74784	COLCHICINE		57841
COARSE-WOOLED			43906*			WURTTENBERG MERINO	51169*		COLD	37108	24644
CORRIEDALE	24574		43885*			ELATUSH	24581*		57793	37172	37190
DEGERES			43865*			BRONCHOPNEUMONIA			COLOR		30957*
DORMER			3529			CAUSES		37150*	COLSTRUM		17082
DORSET HORN			30952			BRUCELOSIS			COMPOUND 4072		
DOWN			30943			AUSTRALIA	18101	66341	TOXICITY		57857*
EAST FRIESIAN	24581*		24586*			CONTROL			CONFERENCES		18028
37087*	43904*					USSR		50719*	NEW ZEALAND		44021
FINE-WOOLED			11017			DIAGNOSIS	24660*	74826*	CONJUNCTIVITIS		18110*
44589*	30981*	43888*				IMMUNIZATION	3611	24675*	TREATMENT		24697*
FINNISH	3595	18039	57771			CANADA		66365	CONTAGIOUS AGALACTIA		
74752						INDIA		3593	31054*	74801*	
FRIESIAN			66283*			ISRAEL		31037	IMMUNIZATION		
GERMAN BLACKHEADED MUTTON			43890*			ITALY		18122*	TURKEY		3633
66294*						USSR		74823*	CONTESTS		3582
GROZNY		3546*	43895*			BRUCELYPHOROLYZATE		74826*	SPAIN		18020*
HARNATI			72986			BULGURETHRAL GLAND		37189	CONTRACEPTIVES		24664
HERDNICK			37118			BUTYRIC ACID			COPPER	37185	57900
HISSAR			74824*			SWEDEN		36533	18089*	3580	3607
HUNGARIAN COMBING WOOL MERINO						CALCIUM	3608	3622	7182*	18144*	57826*
10993*			57772*			57883	37143*	74786*	NUTRITION		3623
KALININ	57768*	57769*	57776*			NUTRITION	30990	66310	11040	66355*	3626
KARADOLAKH			66419*			66344	74763		COPPER SULFATE		74857*
KARAKUL	3542	11021	18028			CALORIMETRY		24640	CORPUS LUTEUM		11094
66276	9419*	18032*	24555*			CANNULAS		43978	11142	23825	24650
24565*	30957*	43866*	43867*			CARBONYLATES	11066	31060	31062	57900	66331
43876*	43902*	43907*	43988*			NUTRITION	37138	57874*	18081*	35944	3600A
44167*	51174*	51187*	57789*			37137*		24595	43971A		3609A
57798*	57826*	57871*				CARBON DIOXIDE	24712	66306	COSTS		
KAZAKH			43999*			CARBON TETRACHLORIDE		31052	AUSTRALIA		55487
KAZAKH FAT-RUMPED			43907*			TOXICITY		51207	GERMANY (EAST)		72353*
KAZAKH MERINO			43898*			CARCASSES	11061*	66323*	SWEDEN		66389*
KAZAKH SEMI-FINE-WOOLED			18024*			COMPOSITION	18049	30952	USSR	1016*	41943*
KENT OR ROMNEY MARSH			2452			30982	37098	42809	COUMAPHOS		31057
37107*	66283*		74750*			GRADING		9689	COVERINGS		57908
LACAUEN			66382*			MEASUREMENT		9698	COMPOX		66402
LATVIAN BLACKHEADED			43878*			QUALITY	30943	43871	CROTALARIA MUCRONATA		
LECCE			43870*			NEW ZEALAND		44019	TOXICITY		37170
LINCOLN			23156			WEIGHT	9698	66305	CRYPTORCHISM		24546*
MAGRA			37109			YIELDS		23464	CULLING		10994
MARWATI	11022	11023	24553			USR		18023*	AUSTRALIA	10995	51194
MERINO	3595	24583	2986*			CARE	37190	74883	SWEDEN		31076*
30952	34647*	37185	5357*			ARGENTINA		44023*	USR		37161*
18042*	43891*	57775*	57859*			AUSTRALIA		24663	CYANOACETIC ACID HYDRAZIDE		74846*
66275*						FRANCE		57919	CYTOLOGY	18117	18136*
MOUNTAIN CARPATHIAN			11024*			GERMANY		8638*	DIARRHEA		74082
MUTTON MERINO	30966*	43886*				GREAT BRITAIN	37122	51188	DEOXYRIBONUCLEIC ACID		18089*
66312*						HUNGARY		31065*	24546*	57864*	
NEW ZEALAND MERINO		24580				INDIA		37554	DIAZOHAMINOIDIBENZAMINE DIACETATEUR		37150*
24617	24627		24549			JAPAN	43884*	43885*	4444-1		11085*
NEW ZEALAND ROMNEY MARSH			43873*			NORTHERN IRELAND		57919	DIBIOMYCIN		
24550	24560	41818	18024*			SOUTHERN RHODESIA		44017	THERAPEUTIC USE		11057*
66262	66272	74852	30966*			SWITZERLAND		18145*			
NORTH COUNTRY CHEVIOT			43880			TASMANIA		11125	DIELDORIN		11130A
NOVOCAUCASIAN MERINO	30944*		66265*			CARE (SEASONAL)		37187	DIGESTION	3570	3584
OXFORD DOWN			43880			HOTOTONE		51203*	11104	1121*	1809*
PALAS MERINO	3546*	3549*	66283*			CAROTENE, BETA-		3563	18083	24636	24637
11020*			51172*			CAROTID BODY		18071	24696	30972	30997
PEPIN						CASEIN		11035	43921	44009	57886
PIEDMONT						CASEUS LYMPHADENITIS		66379*	74829	74830	74847
POLISH BLACKHEAD MUTTON						FRANCE			11032*	24601*	44015*
66299*									57909*	66301*	74880*
POLISH MERINO	18036*		66299*								3553A
43875*	51172*	66292*	66299*								
POLISH ZACKEL	18037*	51157*									

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SHEEP	SHEEP	SHEEP	SHEEP
DIGESTION--CONT	ERYTHROCYTES--CONT	FORMULAS--CONT	FORMULAS--CONT
3562A 66318A	11135 11141	BULGARIA	24601*
DIGESTIVE SYSTEM	57835* 3507A	CZECHOSLOVAKIA	51182*
10328* 24642*	ERYTHROPOIETIS	NEW ZEALAND	24639
57838* 66328*	ERYTHROPOIETIN	USSR 11037*	43913*
DISEASES	ESOPHAGEAL FISTULA	43926*	3555 3561
DIHYDROXYISOFLOVAN, 7+*	ESOPHAGUS	SUPPLEMENTS	24609 24617
DIPPING	ESTRADIOL	18131* 55059**	57032 11036*
AUSTRALIA	ESTRADIOL, 17BETA-	3555 3561	
66290	36121 66392	24609 24617	57032 11036*
U.S.	ESTROGENS	18131* 55059**	37126
DIPPING EQUIPMENT	24673 24681	AUSTRALIA	37118
AUSTRALIA	57840 60082	GREAT BRITAIN	41305*
DISEASE RESISTANCE	ESTRUS	HAWAII	51184*
DISEASES	24681 11094	JAPAN	30984
CAUSES	57863 66261	REPUBLIC OF SOUTH AFRICA	
AUSTRALIA	74875 18016*	43925 51175	51185
CONTROL	43971A	TURKEY	66298*
NEW ZEALAND	11092 18056	UTAH	29256**
SWEDEN 2571*	31044*	YUGOSLAVIA	51183*
DIAGNOSIS	66335 66363	FEED RELATIONSHIPS	57803
USSR	11079*	FRANCE	11030*
FEEDING	66348* 66374*	FEEDING	3556 3563
EFFECTS	66302*	3627 9957	10356 11137
SWEDEN	66396*	24674 30469	30491 30972
GERMANY	51225	30988 30992	31036 37163
GREAT BRITAIN	18070	37190 37197	51193 63306
66359	24682	66310 66313	73960 73964
NEW ZEALAND	51219	74760 74761	74763 74767
NORTHERN IRELAND	34641	11032** 11033*	37119*
PREVENTION	51218*	35953A 3618A	18054 24609
HUNGARY	57860*	AUSTRALIA	24618 24621
SWEDEN	23464	24618 24621	24704 30975
DISSECTION	24710	37128 37129	37130 37138
DIURETICS	18075	51194	
DOCKING	24618	BULGARIA 18052*	18131*
DROUGHT	66311 51194	24632*	30980*
AUSTRALIA	24618	CANADA	43939
24633 37127	51194	CONFERENCES	24633
DWARF FISH	24583	AUSTRALIA	
DYES	57917	DEFICIENCIES	3560 3563
DYSTOCIA	31016	3623 11040	18099 24591
ECOLOG	18090*	24636 24710	30999 43966
YUGOSLAVIA	18091*	74766 74810	37135*
ELECTRICITY	11104	AUSTRALIA	3524 3525
ELECTRODES	66339	3571 18087	24638
ELECTROLYTES	31026	IRELAND	57832
ELECTROPHORESIS	3599 74819	REVIEWS	11120 36500
57873* 66384*	43992	FRANCE	43919*
EMBOLISMS	24690 43992	50661* 50682*	43919*
EMBRYOS	24693 74796	50661* 11052*	37123*
66309A	74796	GERMANY	57207*
ANATOMY	74866	GREAT BRITAIN	23768 23769
GROWTH	37121 43988*	66315	
57797* 57814*	43988*	HUNGARY	24607*
57876* 57894*	57863*	JAPAN	57813*
MORTALITY	37171 44010	MONTANA	55062**
66364 51168*	57841	MOUNTAIN AREAS	18056
PHYSIOLOGY	11039 11074	NETHERLANDS	49015*
11076 43954	57850 66349	NORWAY	57812*
66390 74788	24661*	POLAND	66301*
57784* 57838*	18080A	PREGNANCY	3560 11039
TRANSPLANTATION	112**	18065 24631	37121 57806
VIABILITY	18086 37079	57807 74768	43928*
ENCEPHALITIS	23855	57814* 57825*	51187*
IMMUNIZATION	3613*	AUSTRALIA	37133
TRANSMISSION	3602*	REVIEWS	57821
BULGARIA	3577*	SCOTLAND	43929*
ENCEPHALOMALACIA	24721	REPUBLIC OF SOUTH AFRICA	3561
ENCLOSURES	28312*	30973	
AUSTRALIA	54687**	RESEARCH METHODS	43924 71990**
CZECHOSLOVAKIA	37574*	STATISTICS	2483*
DESIGNS	3529	ROMANIA	57808*
ENDOCRINE GLANDS	66388A	SPAIN	74774*
ENDOCRINE SYSTEM	11073 37156	SWEDEN	74774*
ENDOMETRIUM	24691	UNITED ARAB REPUBLIC	11095
74478	18092	USSR 11048*	24579*
ENDOSCOPY	51226*	30456* 43937*	24610
ENDOSULFAN	51229*	FEEDING (FEEDLOT)	24602
ENTEROTOXEMIA	11134*	6307 11053	3557 3570
CAUSES	18109*	51181 51217	57815 66392
CONTROL	18072*	74784 74787	43920*
USSR	11126*	AUSTRALIA	928 3554
FRANCE	31027	3558 18058	18062 18097
IMMUNIZATION	11127*	24592 24594	24604 24615
INDIA	18141*	24616 24622	24634 24637
REPUBLIC OF SOUTH AFRICA	11126*	24640 27060	30987 36399
TREATMENT	43871	37116 37133	37139 37189
TURKEY	11126*	40748 43941	43953 57800
USSR	11126*	66308 68565	74769
ENVIRONMENT	57799	CZECHOSLOVAKIA	28312*
57799 57908	18142	GREAT BRITAIN	18055
ENZYMES	18073 37156	24629 30970	37122 37174
74781*	74810	INDIA	3566
ENZYMES (CELLULOYTIC)	66366*	IRELAND	37131
EPIDIDYMIIS	11014 57873	LATVIA	66395*
24546* 66260*	30946	MALAYSIA	57817
DISEASES	30948	MONTANA	55050**
NEW ZEALAND	3551	MOUNTAIN AREAS	57805
REPUBLIC OF SOUTH AFRICA	44000	NEW ZEALAND	23861 24597
3552	11031	24628 57801	69571 57816*
EPITHELIUM	10744	NORWAY	37132*
ERYTHROCYTES			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**PREFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SHEEP

FEEDING (PASTURE)--CONT		
POLAND	18064*	
REPUBLIC OF SOUTH AFRICA	43925	
REVIEWS		
AUSTRALIA	64967	
ROMANIA	11144*	
SCOTLAND	57805	
SOMALI REPUBLIC		
SPAIN	74772	
SWEDEN	30985*	31020*
SWITZERLAND		
TROOPS		
USSR	57798*	3574*
YUGOSLAVIA	60707*	
FEEDING (RANGE)		
AUSTRALIA	11136*	
AFRICA PLAINS	3579	
MONTANA	24626	
OREGON	62858**	
REPUBLIC OF SOUTH AFRICA	55051**	
RESEARCH METHODS	10299	
UTAH	51185	
SCOTLAND	562**	
UTAH	51189	
FEEDING (RESTRICTED)	29256**	
AUSTRALIA	24602	
FEEDING (SEASONAL)		
AUSTRALIA	66311	24598
BULGARIA	30976*	30981*
GREAT BRITAIN	24605	51188
NETHERLANDS	57825*	
NEW ZEALAND	24603	
NORTHERN IRELAND	5141	
NORWAY	37132*	
OREGON	10299	
REPUBLIC OF SOUTH AFRICA	24635	
SCOTLAND	30974	30984
USSR	51175	6300*
FEEDING EQUIPMENT	11038	
AUSTRALIA	43929*	
FERTILITY		
AUSTRALIA	2443	3526
18041	18043	3643
24568	24569	24580
24641	24647	24703
37101	43873	43881
37773	57799	66278
74863	10995*	11011*
24669*	37087*	43883*
51173*	57777*	57784*
57790*	66286*	66293*
74845*	3531A	24562A
AUSTRALIA	24563	24577
BULGARIA	43980*	
GREAT BRITAIN	30971	10994
INDIA	11124*	
REVIEWS		
FLOCKBOOKS		
BORDER LEICESTER	3548	
CHEVIOT	3530	
CORRIEDALE	51158	
LINCOLN LONGWOOL	24573	30995
NEW ZEALAND ROMNEY MARSH	30959	
SOUTHDOWN	24584	
FLUORESCENT ANTIBODY TECHNIQUE		
51222*	74802*	74812*
FLUORINE		
TOXICITY		
BULGARIA	36604*	
FLUORIDGESTONE ACETATE	74846*	
FOLLICLE-STIMULATING HORMONE	57831*	
66320*		
FOOT		
AUSTRALIA	74781*	74803*
CONTROL		24706
AUSTRALIA	18094	74876
NETHERLANDS	3635*	11139*
U S	31004	31006
YUGOSLAVIA	31030*	
TREATMENT		
AUSTRALIA	43959	43968
NETHERLANDS		11130*
USSR	11057*	57872*
USSR		11058*
YUGOSLAVIA		18118*
FOOT-AND-MOUTH DISEASE	57399	
57837	65581	18106*
CONTROL		
USSR		11064*
IMMUNIZATION	43993	
INDIA	66387	
PREVENTION	36461	
USSR	74795*	
FORMIC ACID	11007	
FUR PRODUCTION		
BREEDING		
EFFECTS		
POLAND	18037*	18038*
USSR		30957*
ROMANIA		3641*
SWEDEN		57919*
GALLSTONES		57866
GANGRENE		3603*

SHEEP--CONT

GASTRIC GLANDS		
GASTRIC JUICE	24661*	
GASTROENTERITIS	43962*	
TREATMENT		
ARGENTINA		
GENETICS	3532	18017
18142	30970	66267
11013*	24555*	30954*
66316*	43077*	43090*
RESEARCH METHODS		
REGRESSION ANALYSIS		
STATISTICS	11017	37099
GLOBULINS	3599	66284
66365	66373	74819
GLOBULINS, BETA-		
GLOBULINS, GAMMA-		
GLUCOSE	18135	24614
24672	24701	31040
GLUTAMIC ACID		
GLYCEROL	11066	11067
GLYCOGEN	36533	57838*
GLYCOPROTEINS		
66336		
GONADOTROPINS	24652	37103
57840	57900	66392
18022*	43980*	57789*
GROWTH	11040	11044
24629	24696	37099
44013	51164	65267
74756	11136*	51188*
41526**		
GROWTH HORMONE		
HAEMOPHORIA		
YUGOSLAVIA	37115	37172
HAIR	43876*	55060**
HAIR BALLS		
HAIR FOLLICLES	11045*	43999*
HALOGETON		
TOXICITY	37163	
HALOGETON GLOMERATUS		
TOXICITY	31026	
HALOXON		
PARASITES		
CONTROL		
HAPTENS	74806	66402
HEAD	43986*	
HEART	31005	66339
37196*	57912*	
HEART RATE	37109	37197
74880*	11130A	43986*
HEAT	24724	30949
10951	51228	57904
HEMOGLOBIN	11083	37145
37159	43943	44008
43907*	51196*	57873*
HETEROSEX	24545*	24579*
HETOLIN	24715*	51198*
HEXACHLOROPARAFFIN		
HEXACHLOROPHENE	24715*	24715*
HIDES	51231*	
DEFECTS		
NEW ZEALAND	42818	
USSR	9730*	
HISTAMINE	11007	
HISTORY		
SCOTLAND	31075	
MODS		
DISEASES		
CONTROL		
YUGOSLAVIA	31030*	
HORMONES	11073	17082
57883	66264	74862
HORMONES (ANIMAL)		
HORNS	3532	
HOUSING		
AUSTRALIA	24708	31072
CONSTRUCTION		
FRANCE	11493*	
GREAT BRITAIN	14685	
SWEDEN	14830*	
USSR	51440*	75193*
COSTS		
GREAT BRITAIN	66895	3796*
CZECHOSLOVAKIA		
DESIGNS		
SWEDEN	25057*	
GREAT BRITAIN	18151	
18497	24193	66408
NORTHERN IRELAND		
NORWAY	57812*	
SANITATION		
CZECHOSLOVAKIA	31002*	
SWEDEN	2571*	
TEMPERATURE		
INDIA	37554	
HUMIDITY	57904	
HYBRIDS	18027	37079
HYDATIDIOSIS		18144*
CONTROL		
USSR	66377*	
HYDATOSIS		
CONTROL		
NEW ZEALAND	74275	
HYDROCORTISONE	74814	

ITEM

SHEEP--CONT		
HYDROXY-3-1000-5-NITRO-BENZONITRILE		
HYDROXY-6-METHYLPROGESTERONE		
ACETATE), 17-		
HYDROXYNAPHTHALIMIDE DIETHYL		
PHOSPHATE, N-		
HYPERGLYCEMIA		
HYPOCALCEMIA		
HYPOGLYCEMIA		
HYPOMAGNESEMIA		
IRELAND		
HYPOTHALAMUS		
HYSTERECTOMY		
IRAN		
ICTEROGENIN		
IDENTIFICATION		
AUSTRALIA		
NEW ZEALAND		
TASMANIA		
IMMUNIZATION		
74846*		
INDIGESTION		
INDUSTRY		
ANGOLA		
AUSTRALIA		
35925	42760	963
BULGARIA		
FRANCE	3639*	18149*
INDIA		
IOWA		
PORTUGAL		
SPAIN		
U S		
USSR		
INFECTIOUS DISEASES		
PREVENTION		
SWEDEN		
INFECTIOUS KERATITIS		
AUSTRALIA		
INGUINAL HERNIA		
INJECTIONS		
INJURIES		
TREATMENT		
USSR		
INSOLUBLE		
INSPECTION		
GERMANY (EAST)		
SWEDEN		
57916*	31044*	31071*
INSULIN	43972	44000
37143*	37177*	
INTESTINAL WORMS		
CALIFORNIA		
CONTROL		
AUSTRALIA		
POLAND		
DIAGNOSIS		
GERMANY		
NETHERLANDS		
NORTHERN IRELAND		
RESISTANCE		
TREATMENT		
YUGOSLAVIA		
INTESTINES		
24666	44015*	2495A
DISEASES		
IODIDES		
IODINE		
IODINE (PROTEIN-BOUND)		
IONS		
ISOENZYMES		
JAUNDICE		
REPUBLIC OF SOUTH AFRICA		
JAWS		
JOHNNIE'S DISEASE		
DIAGNOSIS		
INDIA		
TREATMENT		
JUDGING		
USSR		
KETONE BODIES		
KETOSIS		
CAUSES		
KIDNEYS		
LABOR		
GERMANY		
NETHERLANDS		
USSR		
LACTATES		
LACTATION		
17082	18115	18128
31074	57820	66326
11008*	17090*	24547*
51210*		51165*
LACTIC ACID		
31021	11070*	18135
LACTIC DEHYDROGENASES		3567A
3612A		24662*
LAMENESS		
PREVENTION		
LANCEY FLUKES		
CONTROL		
FRANCE		
SWEDEN		
USSR		
TREATMENT		

ITEM

18096*		
66363		
31057		
51226*		
31019		
11066		
74775		
57832		
18071		
11142		
18098*		
31000		
57917		
66413		
11149		
3615*		
66357*		
13		
18032*		
34426		
3642*		
57915*		
16624*		
14145*		
18149*		
18149*		
29150*		
30008*		
31020*		
31041		
24709		
18120*		
43990*		
37154*		
11059*		
74753		
51162*		
44022*		
37142*		
41338**		
74855*		
66340		
44001*		
37180*		
44010*		
37186		
74838		
18100		
18090*		
51193		
74829		
3596		
74793*		
57688*		
57870*		
3598A		
24662*		
31000		
37192		
24689		
37152		
31069*		
43069*		
18137		
30999		
37135*		
2495A		
8638*		
49015*		
41739*		
11060		
18128		
74804		
51165*		
24701		
24662*		
24714		
66395*		
18096*		
18111*		
24715*		
51198*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM		ITEM		ITEM	
SHEEP--CONT		SHEEP		SHEEP	
LAPAROTOMY	66345	MEAT PRODUCTION--CONT	65295	MILK PRODUCTION	
LARGE-MOUTH BOWEL WORM	57884*	ARGENTINA		BREEDING	
LEAD	57888*	BREEDING		EFFECTS--CONT	
LEGAL ASPECTS		EFFECTS	10995	YUGOSLAVIA	51165*
AUSTRALIA	56596	43871	66294*	BULGARIA	51239*
LEUKEMIA	43419*	BULGARIA	24587*	CHEMICALS	
USSR	11134*	43892*		EFFECTS	18092
LEUKODIOLIN	666394*	GERMANY	43890*	DISEASES	3611
LICE	3590	GERMANY (EAST)	3539*	EFFECTS	31063
CONTROL (CHEMICAL)		43879*		ISRAEL	
AUSTRALIA	11081	GREAT BRITAIN	18049	DRUGS	
LIGHT	66335	INDIA	30943	EFFECTS	18115
LINDANE	24597	JAPAN	30945	FEEDING	31064
LINGOLEIC ACID	74837	66287*		EFFECTS	
LIPIDES	37142*	NEW ZEALAND	43912	BULGARIA	24601*
LISTERIA	74787*	NORWAY	57774*	FRANCE	43914*
LISTERIOSIS	37141*	POLAND	66299*	TURKEY	66298*
DIAGNOSIS	18114	ROMANIA	11061*	USSR	18037*
YUGOSLAVIA	74812*	SCOTLAND	51164*	MILKING	
IMMUNIZATION	24675*	SWEDEN	57791*	EFFECTS	1650*
ITALY	37149*	TUNISIA	57794*	RESEARCH METHODS	44027*
ROMANIA	11075*	U S	37106	STATISTICS	11008*
USSR	11123*	USSR	18024*	TURKEY	
LITERATURE	31066	VIRGINIA	41527**		
LITTIUM	3606	CHEMICALS		MILKING	51210*
LITTER	51218*	EFFECTS	66344	MILKING EQUIPMENT	44164*
LITTER SIZE	74839	DISEASES	72001**	GERMANY (EAST)	24903*
LIVER	11044	EFFECTS	18067*	ITALY	18385*
31021	37162	FEEDING	56526	SANITATION	30957*
74782	74814	EFFECTS	11044	MINERALS	24605
24662*	43988*	66344	66294*	74787*	11092
DISEASES	24659	GREAT BRITAIN	24605	43924	23996
LIVER FLUKES	24686	IRELAND	37131*	47460	3574*
43950	3586	JAPAN	57822*	MITOSIS	51214*
AUSTRALIA	66399	NEW ZEALAND	43912	74808	44004*
CONTROL	74856	POLAND	18067*	MIYAGAWANELLA	
NORTHERN IRELAND	24655*	REPUBLIC OF SOUTH AFRICA	51195	MOLYBDENUM	3626
YUGOSLAVIA	31048	ROMANIA	3640*	NUTRITION	11041*
GREAT BRITAIN	37162	SCOTLAND	24608	18131*	
IRELAND	24151	SPAIN	74772	MORTALITY	57858
NORTHERN IRELAND	51232	SWEDEN	24561*	AUSTRALIA	37191
TREATMENT	66334*	USSR	43913*	CAUSES	37160
CZECHOSLAVAKIA	51231*	YUGOSLAVIA	11136*	TAASMANIA	11125
LONGEVITY	11038	HOUSING	66445*	MOUNTAIN AREAS	29417
LOSSES		EFFECTS	37201	MUCOUS MEMBRANES	18071
AUSTRALIA	24644	IRAN	3640*	MULTIPLE BIRTHS	11018
IDAHO	11058*	ROMANIA	74752	18142	24554
USSR	57859	73325*	18138*	74752	51174*
LUNGS	17120	SEX	58361*	57876*	57774*
66350	3601	EFFECTS	43875*	INDIA	57796
DISEASES	43964*	SHEARING	66294*	MUSCLES	23460
LUNGWORMS	57902*	EFFECTS	66294*	23460	24643
BULGARIA	43995*	TEMPERATURE	66294*	66344	74847
CONTROL	74844*	EFFECTS	41943*	57767*	57882*
USSR	43982*	U S	44152*	66299*	66323*
TREATMENT	66327*	MECHANIZATION	3796*	MYCOPLASMA	3582
USSR	57898*	AUSTRALIA	44152*	MYCOSIS	3633
LUPINE		CZECHOSLOVAKIA	31231*	ROMANIA	11114*
TOXICITY	3579	HUNGARY	75193*	MYCOTIC DERMATITIS	51216
LUTEINIZING HORMONE	66336	USSR	31008	AUSTRALIA	1105*
66370	3615*	MELENGESTROL ACETATE	3563	PREVENTION	11105*
57871*	57880*	METABOLISM	11029	TREATMENT	31031
LUTEOROPIN	23817	2623	11060	REPUBLIC OF SOUTH AFRICA	31031
18081*	57843	11066	18026	MYRISTIC ACID	18066
LYMPH	37142*	18102	18116	NUTRITION	24670*
43944*	66366*	24696	24712	NECROSIS	74809*
LYSOSOMES	66366*	31038	31050	CAUSES	24657
MAGNESITE	28159	43936	43940	NECROTODOS	
MAGNESIUM	31019	57883	66306	CONTROL	
NUTRITION	57883	74761	3574*	AUSTRALIA	66340
MAGNESIUM PEMOLINE	31019	11108*	18089*	YUGOSLAVIA	18091*
MALIGNANT EDEMA	66388A	37141*	43917*	NERVES	51227*
CAUSES	57851*	51203*	57878*	66381*	2529A
PREVENTION	57869*	57884*	57889*	NERVOUS SYSTEM	11093
USSR	57869*	57890*	57912*	DISEASES	37169
MAMMARY GLAND	17090*	3567A	3576A	AUSTRALIA	44021
MANGANESE	57878*	3576A	3598A	NEW ZEALAND	11034
MANGE	23811	METABOLISM STALLS	31072	NITRAT	74841
MANURES	24720*	METACIN	37164*	NITRATES	51196*
MARKETING		METHANE	31052	NUTRITION	11027
SWEDEN	30027*	METHHEMOGLOBIN	51196*	NITRITES	51196*
HASTITIS	17082	METHIONINE	57769*	NITROGEN	3560
CAUSES	3603*	34985	24674	18062	3584
BULGARIA	37167*	METHYLHISTIDINE, 3-	43985	24674	23460
ROMANIA	11114*	METHYRIDINE	18110*	57905	24711
DIAGNOSIS	31063	MEVINPHOS	74834	66303	66375
ISRAEL	18119	TOXICITY	18117	11033*	66352*
IMMUNIZATION	66394*	MICROSCOPY (ELECTRON)	31074	37141*	3576A
FRANCE	74852	MILK PRODUCTION	31074	31055	23986
NEW ZEALAND	31064	AGE	11008*	43927	74760
TREATMENT	2931*	EFFECTS	18029*	66319*	66307*
USSR	11116*	BREEDING	66270*	NOCARDIOSIS	57878*
MEASLES	31035	EFFECTS	24586*	USSR	3619
TRANSMISSION	57799	BULGARIA	66270*	MODULAR WORMS	
AUSTRALIA	24601*	HUNGARY	10993*	CONTROL	
MEASUREMENT	51177*	IRAN	37100*	INDIA	11118
MEAT PRODUCTION		ISRAEL	37087*	INDO	3583
AGE	11061*	ITALY	57708*	NORETHINDRONE	24543
EFFECTS	43875*	ROMANIA	24547*	NOSE	18071
		SPAIN	18020*	ODOR	24704
		TURKEY	66298*	ONASUM	11007
		USSR	18029*	OPHORECTOMY	24673
				74850*	66342
				ORDINASE	66352*
				GSTERTAGIA	11133

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.

FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SHEEP	SHEEP	SHEEP	SHEEP
SELECTION--CONT	STATISTICS--CONT	THREAD-NECKED WORMS--CONT	
NEW ZEALAND	43873	GREAT BRITAIN	18095
NORWAY	66293*	U S	46007
TURKEY	11008*	YUGOSLAVIA	18091*
U S	37110	THREONINE, L-	18073
USSR	43872*	THYROID GLAND	18117
SELENIUM	24627	24703	57846
43969	66382*	24646*	66310
66382*	6200*	43951*	43998*
6200*	3612A	74778*	57768*
NUTRITION	11056		
37134	51067		
37150*	73845		
TOXICITY	31038	THYROTROPIN	11027
SEMEN	3547	THYROXINE, L-	57769*
BACTERIA	51168*	TICK PYEMIA	57849
COMPOSITION	57783	TREATMENT	31061
9942*	74753	TICK-BORNE FEVER	57849
DILUTION	10999*	TICKS	35900
ENZYMES	66280*	AUSTRALIA	37191
PROTEINS	65159	GREAT BRITAIN	4495
QUALITY	30969*	INDIA	4481
STORAGE	36151*	TISSUE CULTURE	18116
51163*	37112*	TISSUES	23817
BULGARIA	11004*	3617	23464
VIABILITY	2702	24690	24693
SEROLOGICAL TESTS	11019	66378	31033
37149*	24684*	74811	74847
SEROTININ	43950	57839*	11005*
SEX	24551	3612A	74779*
37120*	18138*	GRAFTING	74816
SEX BEHAVIOR	3535	TOCOPHEROL	3540*
43889	24566	TOXOPHLOSMOSIS	10128*
57789	57788*	TRANSMISSION	24608*
SEX ORGANS	24601	USSR	57834*
37103	24702	TRADE	57854*
5781*	30951	TUNISIA	56276
DISEASES	44011*	TRANSFERRIN	66384*
SEX RATIO	57316*	74848	66276
SHEARING	57796	TRANSHUMANCE	57254*
43935*	31073*	SWITZERLAND	66394*
AUSTRALIA	37160	TRICHLORFON	31002*
58315	44014	PEST CONTROL	31002*
NEW ZEALAND	24580	CZECHOSLOVAKIA	57859*
TASMANIA	11125	TOXICITY	31002*
USSR	51236*	TRICHOSTRONGYLOSIS	74797
WEST VIRGINIA	64405	3618A	57859*
SHEARING EQUIPMENT	44160*	CONTROL	11065
OPERATION	44167*	IRELAND	43957
SHIVERS	18068	SPAIN	18084*
SHOWS	51171	YUGOSLAVIA	18091*
REPUBLIC OF SOUTH AFRICA	11009*	TRICHOSTRONGYLUS	11133
SIMAZINE	74791*	TRIOODTHYRONINE	57870*
TOXICITY	57797*	TRITYLMORPHOLINE, N-	
SINUSITIS	30949	PARASITES	
SKELETON	31007	CONTROL	74856
SKIN	31007	TRYPSIN	66336
30950	31007	TUBERCULOSIS	37198
44014	31007	IRELAND	3638A
18030*	18037*	BULGARIA	24544*
57839*	66352*	POLAND	18091*
BACTERIA	66402	USSR	51214*
SKINS	73377	ULTRAVIOLET RAYS	57895*
BACTERIA	23811	UREA	74867
DEFECTS	56644*	66375	74858
NEW ZEALAND	4281*	3631*	43975*
DEHAIRING	73397	NUTRITION	11035
PROCESSING	16849	24609	74750
73377	73392	11048*	74776
FRANCE	56644*	11048*	17337*
PROPERTIES	73397	24611*	30167*
SLAUGHTERING	73397	43925*	57811*
AUSTRALIA	66386	55059*	2771A
USSR	43923*	TOXICITY	51212*
SODIUM CHLORIDE	3571	UREASE	3556
74857*	3614	URINARY CALCULI	31042
NUTRITION	24638	74779*	3581A
SODIUM CINNAMATE	24715*	43466*	24603
SOLAR RADIATION	24695	CAUSES	66400
SORE MOUTH	57913*	DIAGNOSIS	18105*
ITALY	30995*	FRANCE	66400
ROMANIA	18085*	TREATMENT	36402
TRANSMISSION	31029*	URINE	37195
MAN	57836*	ANALYSIS	74831
NETHERLANDS	5784*	57891*	3631*
USSR	11080*	COMPOSITION	57905
SPECTRODIOMETRY	24695	USUR	74213*
SPECTROSCOPY	3608	UTERINE HERNIA	18098*
SPERMATOZOA	2702	UTERUS	23825
11012	3547	24693	24647
66297	24597	66331	43993
66260*	37105*	3609A	3594A
SPINAL COLUMN	24697*	DISEASES	24650
SPROCHETOSIS	66380*	USSR	57869*
USSR	74809*	VACCINIA VIRUS	66402
CONTROL	11101	VAGINA	18128
USSR	74832*	VAGINAL PROLAPSE	66363
INDIA	74833	TREATMENT	11087*
STAIN TECHNOLOGY	11137	VAS DEFERENS	66297
STAPHYLOCOCCUS	3603*	VASOPRESSIN	57846
37167*	66394*	VEINS	74815
STARCHES	74842	VERATUM	
NUTRITION	2205*	TOXICITY	3579
STATISTICS	64727*	VERMINOSIS	11072
ITALY		CONTROL	44067
SWEDEN		18139*	
		AUSTRALIA	18093
		COLOMBIA	18127*
		INDIA	18108
		NEW ZEALAND	24676
		SWEDEN	66389*
		SWITZERLAND	37165*
		USSR	74822*
			74857*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

			ITEM	SUBJECT INDEX	ITEM	ITEM
SHOCK				SHOWS--CONT		
DOGS	3042	36215*	65723*	WHEAT		41086
TREATMENT			3068	ARGENTINA	69518*	21995*
GUINEA PIGS			36215*	WILD FLOWERS		10717
HORSES				CALIFORNIA	27252	STAGONA
TREATMENT			43599	MOOL		TAXONOMY
RATS			36215*	REPUBLIC OF SOUTH AFRICA	51171	CHAD
SEE ALSO				SEE ALSO		67465*
ANAPHYLAXIS				FAIRS		
SHOOTING				SHOYU		
CATTLE			36313*	MANUFACTURE	2253	STALIC ACIDS
SHOE FIBROMA	10978		30936	SHRINKAGE		BLLOOD
57761				LUMBER	41286**	CASEIN
SHOE PAPILLOMA				RON	16500*	MILK
VIRUS	10990	43800A		TEXTILES	35910	POULTRY
SHOREA NEGROSENSIS				WOOL	35352	SIALIDAE
WOOD PERMEABILITY			19531*	35505		REPRODUCTION
SHOREA ROBUSTA				SHRINKPROOFING	9443	SIALIS CALIFORNICA
BARK	38412			TEXTILES	23149	LIFE HISTORY
CARBOXYMETHYL CELLULOSE	38412			23170	35386	SIALIS NIGRIPES
GROWTH				WOOL	56222	SWITZERLAND
INDIA	76058			TEXTILES	56254	SIALIS ROTUNDA
MEASUREMENT	75937			SHRUB LIVE OAK SEE	64306	LIFE HISTORY
SITES				QUERCUS TURBINELLA	64343	SIALIDAE
PREPARATION	76058			SHRUBS		LIFE HISTORY
SOILS				AFRICA	4770	SIAMSE
INDIA	21472			AMMONIUM SULFAMATE	38433*	CATS
WEED CONTROL				ANATOMY		BREEDS
INDIA	76058			ROCKY MOUNTAINS	22199**	SIBBALDIA
SHORT-NOSED CATTLE LOUSE SEE				BREEDING	69935	USSR
HAEMATOPINUS EURYSTERNUS				COLD		SIBERIAN CEDAR SEE
SHORTHORN				BULGARIA	53742*	PINUS CEMBRA SIBIRICA
CATTLE				CONTAINERS	55191**	SIBERIAN ELM SEE
BREEDS	36288	36318	36348	CONTROL (CHEMICAL)	62821**	ULMUS PUMILA
43156	65158	65224	74173	GERMANY (EAST)	38433*	SIBERIAN FIR SEE
2698*	23978*	43166*	43186*	USSR	70823*	ABIES SIBIRICA
SHORTLEAF PINE SEE				CULTURE	39845	SIBERIAN LARCH SEE
PINUS ECHINATA				CANADA	60986	LARIX SIBIRICA
SHOT-HOLE BORER SEE				GERMANY	69896	SIBERIAN PEASHRUB SEE
SCOLYTUS RUGULOSUS				GREAT BRITAIN	69824*	CARAGANA ARBORESCENS
SHOULDERS				JAPAN	20702	SIBERIAN PINE SEE
BUFFALOES				DESERT AREAS	64959	PINUS CEMBRA SIBIRICA
CATTLE			74158*	ECOLOGY	19712*	SICKLE ALFALFA
DOGS	36676	3082	10039*	ARIZONA	68480	ALBINISM
HORSES			10039*	BULGARIA	59566*	CYTOTOLOGY
SWINE			10039*	ISRAEL	12754	GENETICS
SHOWS				MOUNTAIN AREAS	59566*	HYBRIDS
APPLES				ROMANIA	26245*	POLYPLIOID
GREAT BRITAIN			60813	USSR	19712*	SICKMULLER E
BEEF CATTLE			3017	FERTILIZERS	78294	SIDA
GERMANY			65639*	FLOWERING DATE	20729	AUSTRALIA
CAMELLIA			42988	USSR	39504*	NEW TAXA (BOTANY)
DAIRY CATTLE			3023	FUNGUS DISEASES	61387*	MALVACEAE
FRANCE			17239*	POLAND		SIDERAMINES
GREAT BRITAIN			9196	HARDINESS		ASPERGILLUS MELLEUS
MARYLAND			333**	GREAT BRITAIN	20702	SIDURON SEE
DIRECTORIES			63692	IDENTIFICATION	7101	METHYL CYCLOHEXYL--3-PHENYLUREA, 1-12-
EQUIPMENT				INDIA	70575	SIEBER R
DENMARK			18371*	INJURIES	53742*	SIEGLING C F
FRANCE			24876*	BULGARIA	47203*	SIEGLINGIA DECUMENS
GERMANY			11266*	SWEDEN		CELLS
NETHERLANDS	44123*		66625*	INTRODUCTION	53369*	CYTOTOLOGY
SWEDEN			11388*	MITES	72177**	MICROSCOPY (ELECTRON)
USSR			51316*	WASHINGTON		SILICA
GREAT BRITAIN			63681*	MORPHOLOGY	32170*	SIEROZEM SOILS
HORSES				USSR	68356*	USSR
REGULATION				NORTH AMERICA	61667	14955*
U S			65824	PEST CONTROL		28561*
SWEDEN	65829*	65833*		SOUTH DAKOTA		62064*
IRIS				PEST CONTROL (CHEMICAL)	72147**	70863*
ITALY			6459	WASHINGTON	72177**	SIEVE TUBES
LILIAM			61039	PESTS	25755*	COTTON
AUSTRALIA			46713	NETHERLANDS	53002*	CUCURBITA
GREAT BRITAIN			46786	PHYSIOLOGY	13578	DIOSCOREA
46797				8115**	25828*	NEPTUNA OLERACEA
NORTH AMERICA			46656	TROPICS	52813*	POTATOES
U S			46657	USSR	39504*	REVIEWS
LIVESTOCK				PLANTING	84478*	WINTER SQUASH
CALIFORNIA			73851	USSR	53403*	SIFOLINIA LAURAE
MILLING			50543*	POLLEN	59890*	GREAT BRITAIN
NARCISUS				PRUNING	48128**	SIGATOKA
GREAT BRITAIN			46681	PRUNING (CHEMICAL)		BANANAS
46717	46753	46754	46791	USSR	46821*	SIGMA VIRUS
46792	46841	46842		PRUNING EQUIPMENT	24909*	DROSOPHILA
NEW ZEALAND			46783	DENMARK	13578	DROSOPHILA BIFASCIATA
OHIO			46738	RADIATION	5102	DROSOPHILA MELANOGASTER
TASMANIA			46772	SEED GERMINATION	5102	SIGMATOTAXIS
U S			46834	TEMPERATURE	59337	NEW TAXA (BOTANY)
NERINE			46708	SEED STRATIFICATION	32170*	ORCHIDACEAE
ORCHIDACEAE				SEED TESTS		SIGMOIDEA (N G)
AUSTRALIA			13922	SEEDLINGS		NEW TAXA (BOTANY)
CALIFORNIA			20755			FUNGI
FLORIDA			20767	SWEDEN	46836*	SILAGE
TASMANIA			39902	TAXONOMY	19712*	ACIOS
ORNAMENTAL PLANTS				VARIETIES	7101	ADDITIVES
GERMANY			46697*	AUSTRALIA	39908*	ALFALFA
POULTRY				CANADA	6433	FED
INDIA			37019	GREAT BRITAIN	2702	NUTRITIVE VALUE
ITALY	24496*	24497*		33106	46728*	66301*
RABBITS		8479**		USSR	60955*	PREPARATION
SHEEP				WEATHER	61716*	ALFALFA (DRIED)
REPUBLIC OF SOUTH AFRICA			51171	ROMANIA	26245*	AMINO ACIDS
TRACTORS			3789*	WEED CONTROL (CHEMICAL)	71965**	AMMONIA LIQUOR
USSR			51316*	WIND		PREPARATION
TULIPA				INJURIES	47203*	AMMONIUM PHOSPHATE
GREAT BRITAIN			46683	SHEINMAN S I	15268*	ANALYSIS

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SILAGE--CONT	ITEM		SILAGE	ITEM		SILAGE	QUALITY--CONT	ITEM
APPLES		4151*	HAY--CONT			QUALITY--CONT		
BACITRACIN		1705*	PREPARATION			JAPAN	23795*	43045*
BACTERIA	23776*	50482*	CZECHOSLOVAKIA	66727*		NETHERLANDS		50460*
BARLEY		50455	PREPARATION EQUIPMENT			NORTHERN IRELAND		16559
COMPOSITION	10341	30210	SWEDEN	11417*		SWEDEN	9776*	73692*
NUTRITIVE VALUE		10341	HYACINTH DOLICHOS			USSR		9954*
PREPARATION		30210	DIGESTIBILITY	24621		RED CLOVER		36179
BIDON		2802	LEGNOS			PREPARATION		2468*
RESIDUES		50460*	PREPARATION EQUIPMENT			RESEARCH METHODS		73691*
BUTYRIC ACID		51180*	ROMANIA			GERMANY		17048*
CALCIUM CARBONATE		29843*	RESIDUES	2802	2018	REVIEWS		20580
CAROTENE	50455	73808*	JAPAN	30466*		MICROORGANISMS		
CLOSTRIDIUM PERFRINGENS		71838**	KALE	2974*		USSR		
COLD		17351*	DIGESTIBILITY	56926		RICE STRAW		43044*
COLOMBIA		1762	PREPARATION	56926		PREPARATION		50479*
COMPOSITION		2803	PREPARATION EQUIPMENT			JAPAN		16568*
GERMANY		16559	LIMESTONE	73705	35674	SAINFOIN		50490*
18181*	50460*	50467*	LOADING EQUIPMENT	11497*	37368*	CHEMISTRY		39097
73975*	73976*	74424*	CZECHOSLOVAKIA	3816*	66854*	SETARIA SPHACELATA		36175*
41312*			LEGNOS	56926		SODIUM PHOSPHATES		
CONTAMINATION		36180*	DIGESTIBILITY			PREPARATION		56938*
YUGOSLAVIA		73808*	PREPARATION			COMPOSITION		43041*
CORN		36413	LOTUM MULTIFLORUM			NUTRITIVE VALUE	18051*	
		73942*	PREPARATION			GERMANY		22291**
3925*	27090	30972	JAPAN			SWEDEN		71838**
73963*	8278**	8294**	LOSSES	17046	9979*	COMPOSITION		50713*
15577**	22294**	22297**	56927*			NUTRITIVE VALUE	17368	72022**
22302**	22304**	41511**	LUPINE			USSR		43318*
69566*		71973**	MARKETING			VENEZUELA		69569*
ANALYSIS		49866	MICROORGANISMS	9979*		SORGHUM CONTROVERSUM		24621
BULGARIA		36181*	REVIEWS			DIGESTIBILITY		22294**
CANADA		43269	MINERALS			SORGHUM VULGARE SUDANENSE		65280
CHEMISTRY		71838**	MOISTURE	17060	56939*	NUTRITIVE VALUE		43268
COMPOSITION		10402	MOLASSES			QUALITY		72022**
CONTAMINATION		23812	MORUS			SOUTH CAROLINA		2779*
FEED		17350	NITRATES			BULGARIA		36181*
50671*	2787	17315	NITRITES			STRAWBERRIES		56940*
GERMANY		24062*	NITROGEN COMPOUNDS			PREPARATION		42959*
HUNGARY		24044*	NUTRITIVE VALUE			JAPAN		56940*
ITALY		24607*	27806	9977*	10351*	SUGAR BEETS		
MARYLAND		73699*	17345*	17355*	50480*	COMPOSITION		
MOISTURE		57271	50695*	50778*	73975*	NUTRITIVE VALUE		64945*
NUTRITIVE VALUE		2780	22280**	41522**		SWEDEN		65327*
10317	11047	4042	AUSTRALIA			TOPS		50713*
8837*	17059*	43011*	SWEDEN	36425*		NUTRITIVE VALUE		57196*
50713*	57980*	73681*	DATS			SULFURIC ACID		24314*
8235**	8276**	39371**	NUTRITIVE VALUE			PREPARATION		73701*
41310*			PASPALUM NOTATUM			SWEDEN		37399*
PREPARATION		73705	PREPARATION			UREA	2772	10317
11191*	43050*	51180*	JAPAN			18181*	24062*	50489*
41483**	71884**	35674	PHOSPHATES			35674		50455
BULGARIA		30211*	36412*	23763		VITAMINS		
GERMANY		50489*	PINEAPPLES			WASTE		
JAPAN		46534*	POLYETHYLENE			IRELAND		75221
REPUBLIC OF SOUTH AFRICA		56892*	PREPARATION			YUGOSLAVIA		57249*
SWITZERLAND		66939	POLYVINYL CHLORIDE					
USSR		39668*	POTATOES					
QUALITY	43268	73677	BACTERIA					
REPUBLIC OF SOUTH AFRICA		50465	PREPARATION					
SOUTHERN RHODESIA		50468*	CZECHOSLOVAKIA					
USSR		41514**	GERMANY	50474*				
VIRGINIA		57186*	PREPARATION EQUIPMENT					
CORNSTALKS		35666*	VINES					
YUGOSLAVIA		1052*	PREPARATION					
COSTS		23073	GERMANY (EAST)					
CZECHOSLOVAKIA		17304	9993*	23789*	36154*			
GERMANY		23780	50473*	50566*	99614			
GERMANY (EAST)		8294**	AUSTRALIA					
CYNODON DACTYLON		30115	BULGARIA					
PREPARATION		57207*	CZECHOSLOVAKIA	17363*				
DACTYLIS		74929*	DENMARK					
DIGESTIBILITY		56900*	GERMANY					
50487	65280	10345*	GERMANY (EAST)	23781*	25080*			
EUGLAEA MEXICANA		9966*	HUNGARY	2462*	50580*			
NUTRITIVE VALUE		73983	JAPAN	1854**	18536*			
FEED	24014		MEXICO	43045*	56932*			
73963*	74929*		NORTHERN IRELAND					
FISH		49887*	POLAND					
GERMANY		51013*	SCOTLAND					
MICROORGANISMS		237614*	SWEDEN	9975*	9976*			
PREPARATION		24314*	SWITZERLAND	73692*				
FORMIC ACID		73701*	USSR	9954*	9977*			
PREPARATION		35299*	PREPARATION EQUIPMENT					
FRANCE		11400*	CZECHOSLOVAKIA					
GRAIN		57207*	DENMARK					
SWEDEN		57282*	GERMANY	18448*	37481*			
GRASSES		36403*	98273*					
JAPAN		23772	GERMANY (EAST)					
NETHERLANDS		43333*	HUNGARY	24970*				
NORTHERN IRELAND		57206*	JAPAN	18451*				
NUTRITIVE VALUE		66727*	SWEDEN	73692*				
JAPAN		737014*	PREPARATION	3925*				
PREPARATION		36178*	RESERVATIVES					
NETHERLANDS		17043	NETHERLANDS	50458*	50459*			
NUTRITIVE VALUE		64885	SHEDEN					
JAPAN		64930*	PROPERTIES	3844	9975*			
QUALITY		56908*	PROTEINS					
USSR	36396*	22066**	PURCHASING					
HANDLING	25081	57201	PYROSULFITES					
GERMANY (EAST)		18448*	QUALITY	9979*	9982*			
GREAT BRITAIN		51313*	CANADA	50476*	50480*			
HANDLING EQUIPMENT		62889**						
GERMANY								
NETHERLANDS								
HAY								
ALABAMA								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SILICATES		SILVICULTURE—CONT	
RICE		CZECHOSLOVAKIA	4802* 19475*
FERTILIZERS	40818 52638*	51918*	
SOILS	21522 54108 70877	DENMARK	68177*
78081		EUROPE	68162*
SILICIC ACID	47972*	GERMANY	38459*
SOILS	40601*	GERMANY (EAST)	5083*
SILICOBACTERIN	14864	38462*	
SILICON		GREAT BRITAIN	4521C
CORN	56498*	HISTORY	
DIATOMACEAE	59765A	USSR	59278*
EQUISETUM ARVENSE	46194	HUNGARY	52118*
GRAIN	56567*	ITALY	59267*
PLANKTON	45803*	NORWAY	19472 52149*
RICE	52638*	OUTLOOK	
SOILS		AUSTRIA	68163*
HAWAII	54235	ROMANIA	31590*
SUGARCANE	20199	POLAND	12420*
VETERINARY MEDICINE	5895	RESEARCH METHODS	
SILICON COMPOUNDS	17391*	USSR	38659*
CHLORELLA VULGARIS		RESEARCH PROGRAMS	
CONTROL	21415*	CANADA	52127
SCENEDESMUS QUADRICAUDA		CZECHOSLOVAKIA	12484*
CONTROL	21415*	GREAT BRITAIN	75823
SILICON DIOXIDE SEE		REVIEWS	59275*
SILICA		SWEDEN	25710 68162
SILICON OXIDE		38463*	
SOILS	78041	SWITZERLAND	12472*
SILICONE RUBBER		TROPICS	38602*
VETERINARY MEDICINE	31008	USSR	60481 60507
FOOD		68147*	
PROCESSING		YUGOSLAVIA	12471*
GREAT BRITAIN	72707	SEE ALSO	19481*
TEXTILES	1795	FORESTRY	31981*
SILK		FORESTS	
ACIDS		REFORESTATION	
PROCESSING	73020*	TREE FARMS	
ALKALIS		CULTURE NAMES AND CLASSES OF TREES	
PROCESSING	73020*	SILYBUM MARIANUM	
AMMONIUM COMPOUNDS	1813*	BIOCHEMISTRY	45678*
ANALYSTS	35441*	FLAVONOIDS	45678*
73020*	75770*	STIMAROUACEAE	
55444*	35445*	POLLEN	59422
AUTOMATION	29891*	SIMAZINE	
CHEMISTRY	9669	AGROPHYRON REPENS	7015*
COLOR	29880*	APPLES	7243*
DAMAGE	29881*	WEED CONTROL	7208A
DEFECTS	49916*	POLAND	7243*
GRADING	29875*	APPLICATION	
INDUSTRY		USSR	59307*
JAPAN	42537	BARLEY	45638*
MICROSCOPY (ELECTRON)	73020*	CITRUS	
MOISTURE	29871*	WEED CONTROL	61934*
OUTLOOK	29872*	COIX L. LYMAJJOBI	61893*
INDIA	35373	CONIFERAE	
PEST CONTROL (CHEMICAL)		RESISTANCE	77905*
JAPAN	29881*	CORN	61888*
POLICIES		70815*	20090*
JAPAN	42537	WEED CONTROL	47503*
POTASSIUM COMPOUNDS		CYMBIDIUM	
PROCESSING	23146*	TRANSLOCATION	61873
PRICES	9441	DECOMPOSITION	7760*
JAPAN	9441	DRUG PLANTS	61885*
PROCESSING	49917	FORAGE PLANTS	14701
29894*	1836*	FRUIT	7217*
JAPAN	29892*	WEED CONTROL	
PROCESSING EQUIPMENT		USSR	7230*
JAPAN	29891*	FUSARIUM MONILIFORME	27471
PROPERTIES	9442*	FUSARIUM OXYSPORIUM	27471
29885*	29894*	GRAIN	14701
75778*	29872*	IMPERATA CYLINDRICA	61893*
PROTEINS	9669	MONILINIA FRUCTICOLA	27471
QUALITY	29897*	OATS	70807*
JAPAN	29886*	INJURIES	53735*
REELING	4720*	PEACHES	28068
35341*	35339*	PEARS	7208A
SODIUM CARBONATE		PLUMS	47500*
PROCESSING	29892*	POTATOES	20090*
STANNIC OXIDE	9442*	PROSO	
STATISTICS		WEED CONTROL	40564*
ITALY	35391*	RESIDUAL EFFECTIVENESS	77915
STRUCTURE	4720*	SHEEP	
TESTS		TOXICITY	11089*
JAPAN	29875*	SOIL MICROORGANISMS	62051*
TEXTILES	35427	SOILS	7217*
JAPAN	9442*	GERMANY	7760*
29897*	49927*	SORGHUM	
TITANIUM COMPOUNDS	49927*	WEED CONTROL	40564*
YARN	29894*	SPINACH	
SEE ALSO		TRANSLOCATION	7242A
SERICULTURE		STRAWBERRIES	
SILK FIBROIN SEE		WEED CONTROL	33758 33759
FIBROIN		40528*	47483*
SILK GLANDS		TESTS	59307*
ANTHERAEA PERNYI	25671*	USSR	
BOMBYX MORI	12179	TREES	
51918	4721*	WEED CONTROL	61926*
12169*	4722*	WEEDS	77909*
19150*	4723*	WHEAT	40545*
31728*	38122*	WEED CONTROL	47515*
GLYPHODES PYRALIS	75770*	ZOYSIA	
SPIDERS	31540*	WEED CONTROL	7219
58426	58426	SIMETRYNE	
SILK PRODUCTION		VEGETABLES	
BOMBYCINAE	38126	WEED CONTROL	61932*
BOMBYX MORI	25657*	SIMMENTAL	
31728*	58848*	CATTLE	
THAUMETOPOEINAE	38126	BREEDS	2745* 10220* 17240*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SIPHONOPHERA (N C)	SITES--CONT	SITES	
NEW TAXA (ENTOMOLOGY)	CELTIS	POPULUS--CONT	
PLECOPTERA	UGANDA	INDIA	76084
SIPHUNCULATA SEE	CONIFERAE	POPULUS TREMULOIDES	38452
ANOPLURA	CANADA	PREPARATION	
SIPYLOIDEA SIPYLUS	GREAT BRITAIN	QUERCUS	29049**
ANTENNAE	SOUTH CAROLINA	MARYLAND	68203*
BREEDING	CUNNINGHAMIA LANCEOLATA	USSR	45204*
EGGS	PREPARATION	WEST VIRGINIA	29049**
OGENESIS	TAIWAN	QUERCUS ALBA	385**
PARTHENOGENESIS	FORESTS	ALABAMA	41285**
PHYSIOLOGY	CLASSIFICATION	INDIANA	41285**
SIRATRO BEANS	ALABAMA	QUERCUS VELUTINA	12470A
PHYSIOLOGY	AUSTRALIA	INDIANA	41285**
AUSTRALIA	BLUE RIDGE MOUNTAINS	OHIO	5193
SOIL CHEMISTRY	CANADA	RECREATION	
AUSTRALIA	FINLAND	NETHERLANDS	63615*
SIRENIN	GEORGIA	UTAH	63616*
ALLYMYCES	GERMANY	SHOREA ROBUSTA	55142**
SIREN	GERMANY (EAST)	PREPARATION	
DISEASES	GREAT BRITAIN	SITKA SPRUCE SEE	76058
DIAGNOSIS	GREECE	PICEA SITCHENSIS	
FEEDING	INDIANA	SITKA-SPRUCE WEEVIL SEE	
FERTILITY	MALAYSIA	PISODDES SITCHENSIS	
PHYSIOLOGY	MARYLAND	SITODIOPSIS MOSELLANA	44444*
SEE ALSO	NEW HAMPSHIRE	NETHERLANDS	
BOARS	NEW YORK	SITONA	
BUCKS	NORWAY	ECOLOGY	
BULLS	OHIO	GERMANY	11592*
COCKS	POLAND	SITONA CYLINDRICOLLIS	4099
RAMS	RESEARCH METHODS	FEEDING HABITS	31384
STALLIONS	STATISTICS	HOST PLANT RELATIONS	4099
TURKEY COCKS	29032**	HIST PLANT RESISTANCE	11575
SIREX NOCTILIO	ROCKY MOUNTAINS	LIGHT	31384
DISSEMINATION	TAIWAN	TEMPERATURE	
TASMANIA	USSR	EFFECTS	31384
SIRICIDAE	59039*	WEATHER	31384
NEMATODES	WEST VIRGINIA	SITONA HISPIDULA	
PARASITES	CONECTICUT	PLANT DISEASES	11591
SURVEYS	GERMANY (EAST)	SITONA PUNCTICOLLIS	
EUROPE	GREAT BRITAIN	ROMANIA	58676*
SIROSPORIUM	NEW YORK	SITOPHAGUS HOLOLEPTOIDES	67510*
NEW TAXA (BOTANY)	PREPARATION	IRAN	
FUNGUS	AUSTRIA	SITOPHILUS GRANARIUS	
PHYSIOLOGY	CANADA	BACTERIA	18615
TAXONOMY	COSTS	BIOLOGY	75280*
INOTA	BULGARIA	COLD	50443
SIRUPS SEE	GERMANY	CONTROL (CHEMICAL)	44400
SYRUPS	GERMANY (EAST)	DEVELOPMENT	58443
SIS R F	INDIA	GAMMA RAYS	37655*
SISAL	MOUNTAIN AREAS	PHYSIOLOGY	37655*
CULTURE	NORWAY	SITOPHILUS ORYZAE	
INDIA	SUDAN	ANATOMY	37951
FARMS	SURINAM	BEHAVIOR	41024
KENYA	SWEDEN	BIOLOGY	75280*
FUNGUS DISEASES	USSR	DEVELOPMENT	18636
HYBRIDS	38460*	KENYA	44409
IRRIGATION	YUGOSLAVIA	FECONDITY	
MAOAGASCAR	PREPARATION EQUIPMENT	KENYA	44409
PARALLEL STREAK	COSTS	HOST PLANT RELATIONS	18636
KENYA	USSR	IDENTIFICATION	37937
PHYSIOLOGY	CZECHOSLOVAKIA	LARVAE	
DESERT AREAS	HUNGARY	ARKANSAS	25185
PHYTOPHTHORA ARECAE	RESEARCH METHODS	OVIPOSITION	18636
PHYTOPHTHORA PALMIVORA	STATISTICS	PIPERONYL BUTOXIDE	41024
PHYTOPHTHORA PARASITICA NICOTIANAE	UGANDA	PYRETHRINS	41024
PRODUCTION REGIONS	USSR	REARING EQUIPMENT	4124
AFRICA	HARDWOODS	REPRODUCTION	41024
TRADE	APPALACHIAN MOUNTAINS	SEX	37951
ANGOLA	NEW HAMPSHIRE	SEX ORGANS	37951
VIRUS DISEASES	HOLOPTOLEA	SITOPHILUS ZEAMIS	
KENYA	UGANDA	ANATOMY	37951
WASTE	JUGLANS NIGRA	DEVELOPMENT	18636
FEED	LARIX	FLIGHT	
WEOO CONTROL (CHEMICAL)	USSR	KENYA	75279
MAOAGASCAR	LIRIODENDRON TULIPIFERA	HOST PLANT RELATIONS	18636
ZEBRA DISEASE	ALABAMA	OVIPOSITION	18636
SISYMBRIUM IRIQ	PICEA	SEX	37951
CYTOLOGY	GERMANY (EAST)	SEX ORGANS	37951
TAXONOMY	NORWAY	SITOSTERIN SEE	
SISYRIDAE	USSR	SITOSTEROL	
ECOLOGY	PICEA ABIES	SITOSTEROL, BETA-	
TENNESSEE	FINLAND	ACACIA COMPIPHORA ABBYSSINICA	32759*
SISYRINCHIUM	PICEA ENGELMANNII	PIEROSPERMUM ACERIFOLIUM	35984
NORTH AMERICA	COLORADO	SOLANUM XANTHOCARPUM	19899
SISYRINCHIUM BERMODIANUM	PICEA GLAUCA	SITOSTERYL PALMITIC ACID	
NOMENCLATURE	CANADA	FLOUR	2032
SITALCINA	PREPARATION	SITOTROGA CEREALIELLA	
NEW TAXA (ENTOMOLOGY)	AUSTRIA	BIOLOGY	75492
PHALANGIDA	FINLAND	DEET	67218
TAXONOMY	GERMANY	FEEDING HABITS	
SITAO SEE	GERMANY (EAST)	INDIA	58555
COMPEAS	POLAND	GAMMA RAYS	18842
STES	USSR	HIST PLANT RESISTANCE	11870*
ABIES ALBA	38464*	OUTBREAKS	
GERMANY	PINUS BANKSIANA	BELGIUM	6643*
ACACIA ARABICA	CANADA	OVIPOSITION	75492*
INDIA	PINUS CEMBRA SIBIRICA	PHEROMONES	67218
ALBIZIA	USSR	PHYSIOLOGY	18842
UGANDA	PINUS RADIATA	PROPYLEUR	67218
BETULA	AUSTRALIA	PUPAE	
NORWAY	PINUS SYLVESTRIS	PHYSIOLOGY	18842
BETULA PAPYRIFERA	BULGARIA	REARING	75492*
MAINE	POLAND	SITTICUS CINGULATUS	
BETULA PENDULA	USSR	SWITZERLAND	44628
FINLAND	PINUS TAEDA	SIX-SPOTTED LEAFHOPPER SEE	
CAMPING	PTIADENIASTRUM	MACROSTELLES FASCIFRONS	
	UGANDA		
	POPULUS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM			
SIXEONOTUS				CATS				SKINS			
NEW TAXA (ENTOMOLOGY)				CATTLE				SHEEP			
HEMIPTERA				2897*				PROCESSING--CONT			
SIZE				50814*				73377			
APPLES				74203*				73392			
60209				COYPUIS				FRANCE			
9525				2897*				PROPERTIES			
26747				30547*				73397			
BARLEY				65557*				73393			
BEETS				65558*				73397			
BIBLIOGRAPHIES				LABORATORY ANIMALS				73719*			
FARMS				LIVESTOCK				73719*			
LEGISLATION				POULTRY				73719*			
CABBAGE				RABBITS				73719*			
CAULIFLOWER				SHEEP				73719*			
CELERY				SWINE				73719*			
CHERRIES				SKELETONS SEE				73719*			
20226*				CHONDORILLA				73719*			
29231**				SKEPS				73719*			
CUCUMBERS				BEEHIVES				73719*			
DROSOPHILA SUBOBSCURA				SKIING				73719*			
EGGS				U S				73719*			
30811				SKIMMING				73719*			
3335A				MILK				73719*			
FAMILIES				GERMANY				73719*			
INDIA				SKIN				73719*			
KOREA				BIBLIOGRAPHIES				73719*			
FARMS				DOGS				73719*			
BULGARIA				DISEASES				73719*			
COLUMBIA				BUFFALOES				73719*			
COLORADO				CATS				73719*			
CZECHOSLOVAKIA				DISEASES				73719*			
FINLAND				72372				73719*			
FRANCE				72387				73719*			
FRISIAN ISLANDS				72391*				73719*			
GERMANY				72391*				73719*			
GREAT BRITAIN				72391*				73719*			
GREECE				72391*				73719*			
INDIA				72391*				73719*			
49249				72391*				73719*			
JAPAN				72391*				73719*			
49144*				72391*				73719*			
KENYA				72391*				73719*			
LOUISIANA				72391*				73719*			
MINNESOTA				72391*				73719*			
NEBRASKA				72391*				73719*			
NEW YORK				72391*				73719*			
NORTHEASTERN STATES				72391*				73719*			
POLAND				72391*				73719*			
49056*				72391*				73719*			
POLICIES				72391*				73719*			
MONGOLIA				72391*				73719*			
RESEARCH METHODS				72391*				73719*			
STATISTICS				72391*				73719*			
SPAIN				72391*				73719*			
SWEDEN				72391*				73719*			
49237*				72391*				73719*			
TENNESSEE				72391*				73719*			
U S				72391*				73719*			
YUGOSLAVIA				72391*				73719*			
34736*				72391*				73719*			
FRUIT				72391*				73719*			
GLOSSINA MORITANS ORIENTALIS				72391*				73719*			
GRAIN				72391*				73719*			
GRAPES				72391*				73719*			
6412*				72391*				73719*			
INSECTS				72391*				73719*			
KAKI PERSIMMONS				72391*				73719*			
JAPAN				72391*				73719*			
KERRIA LACCA				72391*				73719*			
LETTUCE				72391*				73719*			
LOGS				72391*				73719*			
OLIVES				72391*				73719*			
ONIONS				72391*				73719*			
ORANGES				72391*				73719*			
ARIZONA				72391*				73719*			
PEACHES				72391*				73719*			
PEAS				72391*				73719*			
POTATOES (SEED)				72391*				73719*			
INDIA				72391*				73719*			
REPUBLIC OF SOUTH AFRICA				72391*				73719*			
USSR				72391*				73719*			
POULTRY				72391*				73719*			
FARMS				72391*				73719*			
ITALY				72391*				73719*			
26747				72391*				73719*			
SORGHUM				72391*				73719*			
INDIA				72391*				73719*			
STATE FARMS				72391*				73719*			
USSR				72391*				73719*			
STRAWBERRIES				72391*				73719*			
SUGAR BEETS				72391*				73719*			
SWEETPOTATOES				72391*				73719*			
TANGERINES				72391*				73719*			
TOMATOES				72391*				73719*			
6064				72391*				73719*			
TULIPA				72391*				73719*			
WHEAT				72391*				73719*			
512602*				72391*				73719*			
SIZYPHUS SATIVA SEE				72391*				73719*			
JUJUBE				72391*				73719*			
SJEENE O				72391*				73719*			
SKATOLE				72391*				73719*			
SOILS				72391*				73719*			
SKAZKIN F D				72391*				73719*			

	ITEM		SUBJECT INDEX		ITEM	ITEM	
SLAUGHTERING CATTLE--CONT			SLUGS		SMOKING--CONT		
COSTS			CONTROL		RUBBER		
GREAT BRITAIN		2191	GREAT BRITAIN	21137	INDIA	36031	36040
CZECHOSLOVAKIA		2617*	CONTROL (CHEMICAL)	40259	INDONESIA		50349*
GERMANY (EAST)	43197*	43507*	8450**		SMOLNITZA SEE		
65646*			ECONOMIC POISONS		GRUMUSOLS		
ITALY	50211	57398*	CONTROL	40259	SMONITZA SEE		
SOUTHEASTERN STATES		55148**	LIVESTOCK DISEASES		GRUMUSOLS		
STATISTICS			FRANCE	65020*	SMOOTH BROMEGRASS SEE		
NORWAY		43498*	PREDATORS	25226	BROMUS INERMIS		
U S		41229**	RADIOACTIVE TANTALUM	14326	SMUT		
TEXAS		43258	U S	21149	BARLEY	47013	64559
U S		54803**	SMALL HORSEBEANS		CORN	27515	48161**
CHINGHILLAS		10675*	CULTURE	59429*	ILLINOIS		15372**
COOPERATIVE ORGANIZATIONS			ROMANIA	59429*	INDIANA		15372**
NETHERLANDS		17220*	FERTILIZERS		GRAIN		54758**
COSTS			ROMANIA	61105*	CANADA		27493
GERMANY	23900*		MORPHOLOGY	59429*	IRAN		70193*
GREAT BRITAIN	30353		PLANTING		DATS		47013
DUCKS	23628		SPACING		SUGARCANE		61336
FRANCE	57074*		ROMANIA	61105*	INDIA		61334
GERMANY	23902*		SMALLER EUROPEAN ELM BARK BEETLE SEE		TAIWAN		33344
GERMANY (EAST)	50217*		SCOLYTUS MULTISTRIATUS		WHEAT	47005	47013
50596*			SMALLER MEXICAN PINE BEETLE SEE		SMUT FUNGI SEE		
GREAT BRITAIN	73369		DENDROCTONUS FRONTALIS		USTILAGINALES		
HUNGARY	56966*		SMALLPOX		SMYTHA		
ITALY	16838*		CATTLE	74155*	INDIA		7072
LEGISLATION			SHARDAA (IN G)				
ITALY	65125*		NEW TAXA (BOTANY)	77850*			
LOUISIANA	48400**		FUNGI		SNAILS	26403	61498
NETHERLANDS	65085*		SMOC SEE		CENTRAL AFRICAN REPUBLIC		11935*
NEW MEXICO	23589**		VAPAM		CONTROL		17089*
NORTH CENTRAL STATES	71911**		SMELL	4056*	GREAT BRITAIN		21137
OCCUPATIONS			ANIMALS	44831	NETHERLANDS		47200*
GERMANY	66202*		APIS MELLIFERA	44804	UNITED ARAB REPUBLIC		33493
POLAND	9822	16909	75725		CONTROL (BIOLOGICAL)		
POULTRY	23628	43836	BOMBAY MORI	19169*	USSR		36257*
17978			CHEMOTASTER ASHMEADI	25331	CONTROL (CHEMICAL)		27749*
BELGIUM			DACUS CUCURBITAE	37704	NORTHERN IRELAND		74856
BULGARIA		37008*	HYLEMYA ANTIQUA	67057	LIVESTOCK DISEASES		57069
CZECHOSLOVAKIA	51070*		INSECTS	4056*	FRANCE		10026*
GERMANY	9831*		MYELOPHILUS PINIPERDA	44401	GREAT BRITAIN		18130
GERMANY (EAST)	50337*		ONCOPELTUS FASCIATUS	25298	INDIA	23850	24093
64796*			PERPLANETA AMERICANA	4451	KENYA		2850
ITALY	10957*		PIGEONS	66217	USSR	36257*	43094*
REGULATION			POULTRY	66182*	65559*		
FRANCE	74710*		RABBITS	17687*	PARASITES		23827
REPUBLIC OF SOUTH AFRICA	30922		SCOLYTUS MULTISTRIATUS	75291	PHYSIOLOGY		38876*
SANITATION	43838*		TRIATOMA INFESTANS	58527	PREDATORS	44594	58453
REGULATION			SMERINTHUS	51778*	LITHUANIA		25526
FRANCE	65131*		TAXONOMY		TEMPERATURE		11536*
SANITATION	36284*		SMICRONYX		EFFECTS		
SHEEP			TAXONOMY	31611*	SNAKEBITES		
AUSTRALIA	66386		SMITIA		DOGS	3124	36683
USSR	43923*		NEW TAXA (ENTOMOLOGY)		SNAKES		
STATISTICS			DIPTERA	44678*	INSECT FOOD		
CANADA	2204	57076	TAXONOMY	44678*	PESTS		74327*
GERMANY	23525*		PALEARCTIC REGION		VENOM		74327*
ITALY	16867*		SMILACACEAE		SNAPDRAGON SEE		
U S	54474**		NEW TAXA (BOTANY)	7055	ANTIIRRITINUM		
SWEDEN	65134*		SMILAX				
SHINE	11241*	66595*	SMILAX	7055	SNELLENIUS		
BULGARIA		3768*	CYTOLOGY	47338	NEW TAXA (ENTOMOLOGY)		
CZECHOSLOVAKIA	2137*	2617*	NEW TAXA (BOTANY)	7055	HYMENOPTERA		31647
11231*			SMILACACEAE	47338	TAXONOMY		
GERMANY (EAST)	3767*	18332*	TAXONOMY		NEOTROPICAL REGION		31647
JAPAN	24810		SMILAX ASPERA	68724	SNOUT BEETLES SEE		
NORWAY	44115*		BIOCHEMISTRY	68724	CURCULIONIDAE		
RETURNS			NEOCYCLOARTANOL, 31-	7055	SNOW	7733	77943
GERMANY (EAST)	58137*		SMILAX ILLINOENSIS		BUILDINGS		22194**
SWEDEN	9662*		SMINTHURIDES		CONFERENCES		54981**
TEACHING			NEW TAXA (ENTOMOLOGY)		EQUIPMENT		21836
CZECHOSLOVAKIA	36277*		COLLEMBOLA	58916*	USSR		66648*
USSR	10081*	50257*	SMIRNOV E S	78554	FAGUS SYLVATICA		6153*
WASTE UTILIZATION			SMITH A H	88974	FENCES		7733
SLAUGHTERING (HUMANE)		64270*	SMITH A WEALTH OF NATIONS	49128	FIELD CROPS		
EQUIPMENT			SMITH B	47509	JAPAN		70447*
AUSTRALIA	66386		SMITH G	78483	FORESTS		19483*
SLAUGHTERING EQUIPMENT			SMITH S FLORA GRAECA	53783	FRUIT		
RABBITS			SMITHFIELD MARKET (LONDON)	22150**	JAPAN		70449*
USSR	18015*		SMITHSONIAN INSTITUTION	71533	GERMINATION		
SLAVERY			71642		EFFECTS		6153*
CHINA	29330*		SMITIA EXTREMA		LARIX DECIDUA		53001*
HISTORY			DIURNAL RHYTHM		MEASUREMENT	28474	28474
NIGERIA	15809		STESBERGEN	75354	47830	47839	51889*
SOUTHERN STATES	63251A		SMOG SEE		ARIZONA		54955**
LATIN AMERICA	55620		AIR POLLUTION		COLORADO		22193**
NORTH AMERICA	55620		SMOKE	15074	GERMANY (EAST)	28467	28571
SOUTHERN STATES	34612A	63660A	ANALYSIS	75730	IDAH0		28552
USSR	48762	49298	APIS MELLIFERA	12149	JAPAN	54423	54422*
USSR BLOC		48795*	9698A		MONTANA		28459
SLEEP			CATECHOL	2415	NEW MEXICO		28462
DOGS	24242	50885	CHROMATOGRAPHY	15074	MEASURING EQUIPMENT	78341	145**
SLEEPING BEAR DUNES NATIONAL LAKESHORE		50885	COMPOSITION	29627	MONGOLIA		57086
TRICHOGAN	63613A		PHENOLS	15074	MOUNTAIN AREAS	40984*	42010*
SLEEPING SICKNESS SEE			TREES	51916*	29121*		
TRYPAEOMIASIS			GERMANY (EAST)	75871*	NEW ZEALAND		21274
SIANE MOLDS SEE			SMOKEJUMPERS SEE		PHOTOGRAMMETRY		28552
HYDROMYCELES			AIRCRAFT, FOREST FIRES, CONTROL		PICEA ABIES		53001*
SLOBBERS			SMOKING		PINUS		67887*
GUINEA PIGS	17681		FISH		PINUS CEMBRA		53001*
SLOVENIAN GRAY			FIJI	64903	PLANTS		
CATTLE			FOOD	29627	POLAND		68511*
BREEDS	65248*		MEAT	56689*	PROPERTIES		54906**
			GERMANY (EAST)		TEMPERATURE		62952**
			POULTRY MEAT	23616*	TREES	4826*	75875*
			JAPAN				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM		ITEM
SNOW		SOCIAL ORGANIZATION--CONT		SOCIOLOGY	
TREES--CONT		MALAYSIA	16096	DOCUMENTATION--CONT	
POLAND		MARSHALL ISLANDS	8839A	POLAND	34601*
USSR	34048*	MEXICO	690A	FRANCE	63217*
WHEAT		MOROCCO	25613	GERMANY	55614*
SNOW MOLO		MEXICO	49310	GREAT BRITAIN	49317*
GRASSES		NORTH AMERICA	55620	INDIA	796
WHEAT		PAKISTAN	16092A	12197*	15859*
SNOW PRESSURE PILLOW		PANAMA	63636A	ITALY	63266*
SNOWMELT		POLAND	42021*	LATIN AMERICA	95621
ARIZONA		U S	42027*	NEAR EAST	49303
CZECHOSLOVAKIA		UNITED ARAB REPUBLIC	63631*	OREGON	391**
GERMANY (EAST)		SOCIAL PARTICIPATION	4276A	OUTLOOK	72442
JAPAN		APPALACHIAN MOUNTAINS	16057	POLAND	49417*
RESEARCH METHODS		49306		RESEARCH METHODS	34797*
USSR	62404	BRAZIL	34745	STATISTICS	34795*
SNOWMOBILES		CANADA	8682	TEXAS	48480**
SOAKING		FRANCE	42111*	USSR	1165*
LUMBER		NETHERLANDS	63616*		
PRESERVATION		SOCIAL SECURITY	734		
SOD		EUROPE	55443*		
MANUFACTURE		GERMANY	15794*		
SODALIA		GREAT BRITAIN	55616		
CULTURE		ITALY	5582*		
SOCIAL ADJUSTMENT		JAPAN	55676*		
BRAZIL		LEGAL ASPECTS			
COLORADO		ITALY	15793*		
DENMARK		POLAND	29318*		
INDIA		U S	55616		
LOUISIANA		SEE ALSO			
MARYLAND		OLD-AGE INSURANCE			
NETHERLANDS		SOCIAL SERVICES SEE			
NIGERIA		COMMUNITIES, SERVICES			
POLAND		SOCIAL STATUS			
SOUTH DAKOTA		FARMERS			
TAIWAN		AUSTRIA	42108*		
SOCIAL CONDITIONS		INDIA	49308		
55612	63694	POLAND	63635		
AUSTRALIA		U S	34797*		
AUSTRIA		USSR	54659**		
BIBLIOGRAPHIES		YUGOSLAVIA	16110*		
GERMANY		SOCIAL WELFARE	49535*		
BRAZIL		ADVISORY SERVICES	63641		
CANADA	8891	APPALACHIAN REGION	28883**		
CHILE		EUROPEAN COMMON MARKET	72468		
DENMARK		HISTORY	49301*		
EUROPE	34393*	GREAT BRITAIN	55616		
FINLAND		U S	1162A		
FRANCE	22668*	SWEDEN	55616		
GERMANY		SOCIALISM	34453*		
HONG KONG		AFRICA	671*		
INDIA	15906	FORESTRY	63309		
63160		NORWAY	38263*		
ITALY		GERMANY	41130*		
JAPAN		GERMANY (EAST)	30309*		
MEXICO	63280	73760*			
MICHIGAN		POLAND	29422*		
MOROCCO		USSR	8686*		
NIGERIA	15809	SOCIEDAD DE AGRICULTORES DE COLOMBIA	72480*		
OLAHOMA		SOCIETA FONDARIE AGRICOLE (ITALY)	48591*		
PERU	1168A	SOCIETE ANONYME DES PRODUCTEURS	16406*		
POLAND	1004*	SOCIETE D'ETUDES ET D'EXPLOITATION DE			
SOUTHEASTERN STATES		PROCEDES POUR L'INDUSTRIE ALIMENTAIRE	29659*		
SPAIN		SOCIETE DE TECHNOLOGIE AGRICOLE ET	30169*		
THAILAND		SUCRIERE DE MAURICE	22514*		
TROPICS		SOCIETE DES AGRICULTEURS DE FRANCE	58943*		
U S		SOCIETE FORESTIERE DE FRANCE--COMTE ET	58943*		
UNITED ARAB REPUBLIC		DES PROVINCES DE L'EST	70522*		
WEST INDIES		SOCIETE FRANCAISE POUR L'ECHANGE	40481		
SEE ALSO		PLANTES VASCULAIRES			
COMMUNITIES		SOCIETY MYCLOGIQUE DE FRANCE	60481		
COST OF LIVING					
HEALTH					
RURAL LIFE					
SOCIAL INSECTS					
BEHAVIOR	58545				
75442*					
SEE ALSO					
ANTS					
BEES					
TERMITES					
WASPS					
SOCIAL ORGANIZATION					
72411	29503*				
BIBLIOGRAPHIES					
FRANCE					
JAPAN					
BIKINI					
BRAZIL	16098				
CHINA	730				
COLORADO	49309				
CONGO					
CZECHOSLOVAKIA					
DEVELOPING AREAS	55632				
EQUADOR					
EUROPE					
FRANCE	22670*				
GUYANA					
HISTORY					
INDONESIA					
PERU					
INDIA	15889				
72413					
IRAN					
ITALY	8892*				
JAPAN	55609				
63634*					
LATIN AMERICA	55620				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SODIUM ALGinate		SODIUM CITRATE--CONT	
SARGASSUM	50426	TOMATOES	13382
WOOD TESTS	59132	SODIUM CYANIDE	52609
SODIUM AZIDE	26335A	BARLEY	
BARLEY		SODIUM DEOXYCHOLATE SEE	
SODIUM BENZOATE		DEOXYCHOLIC ACID	
FRUIT	1878	SODIUM DEOXYCHOLOBUTYRATE SEE	
VEGETABLES	1878	MENDOK	
SODIUM BICARBONATE		SODIUM DIETHYLPHITHIOCARBAMATE	
CATTLE		WHEAT	20063*
NUTRITION	43332	SODIUM DITHIONITE	
FEED	22299**	SOILS	70962
FERTILIZERS	28374*	SODIUM DODECYL SULFATE SEE	
POULTRY	17762	DODECYL SODIUM SULFATE	
SEED TREATMENT	26993	SODIUM FLUORIDES	
WATER		BARLEY	39047*
AUSTRALIA	34029	DROSOPHILA MELANOGASTER	31483
SODIUM CARBONATE		POULTRY	
FERTILIZERS	62525*	NUTRITION	17771
FIELD CROPS	13121	SODIUM FLUOROACETATE	
SILK		CATTLE	
PROCESSING	29892*	TOXICITY	51224
SOILS	28127	JERUSALEM ARTICHOKE	77099*
SODIUM CASEINATE		SODIUM FLUOSILICATE SEE	
MEAT		SODIUM HEXAFLUOROSILICATE	
PRODUCTS		SODIUM GLUCONATE	56093*
DETERMINATION	23465*	SODIUM GUANYLATE	1603*
SODIUM CHLORIDE	48687	SODIUM HEXAFLUOROSILICATE	36527*
AESCIULUS HIPPOCASTANUM		SODIUM HUMATE	
INJURIES	47208*	WHEAT	
AGROSTIS STOLONIFERA	45979	NUTRITION	76791
APPLES	1958A	SODIUM HYDROXIDE	18386
PROCESSING	76439	BACTERIA	73862*
ATRIPLEX HALIMUS	76896	COTTON	42532
ATRIPLEX POLYCARPA	34955	PROCESSING	64346
BABY FOODS (PROCESSED)	60348	DAIRY INDUSTRY	23051
BEANS	50239*	PEACHES	
BEEF	13012	PEELING	55107**
BRYOPHYLLUM PINNATUM	14324A	RAMIE	42532
CARYA ILLINOENSIS		STRAW	
CATTLE		PROCESSING	64943*
NUTRITION	17314	TOMATOES	
43281	11251	PEELING	55107**
CHEESE	1634*	SODIUM HYPOCHLORITE	
CHRYSANTHEMUM	56116*	DISTILLATES	17952*
COCONUTS	5919	MALACOSOMA DISSTRIA	
DIGITARIA DECUMBENS	59424A	EGGS	11759
DROSOPHILA MELANOGASTER	5919	POULTRY MEAT	
RESISTANCE	45967	PROCESSING	16919
FEED	37762	TURKEY MEAT	
FESTUCA RUBRA	17822*	PROCESSING	16919
FISH	45979	SODIUM HYPOSULFITE SEE	
TOXICITY	47939	SODIUM DITHIONITE	
FISH PRODUCTS	9923	SODIUM IODIDE	
GERANIUM	59424A	CATTLE	57109*
GRAPES	39180	SODIUM LAURYL SULFATE SEE	
HUMAN NUTRITION	91746	DODECYL SODIUM SULFATE	
JERUSALEM ARTICHOKE	77113*	SODIUM LIGNOSULFONATE	
LETTUCE	6032	PULP	
MANGOS	60170*	PROCESSING	68085
MEAT	73317*	SODIUM METABISULFITE SEE	
PRODUCTS	73317*	SODIUM PYROSULFITE	
MILK	72824*	SODIUM METAPHOSPHATE	
OLIVES	13301	SOILS	28127
ONIONS		SODIUM METHYLATE	
PROCESSING	1958A	PLANTS	
PEAS		ANALYSIS	22804
PROCESSING	23292	SODIUM NAPHTHENATES	
PE-IPLANETA AMERICANA	68102	BURFALOES	17376*
PHYTGANEA GRANDIS	25433	CATTLE	17376*
PIERIS RAPAE CRUCIVORA	44552	CHLORELLA	5430*
PLANTS	6972	SODIUM NITRATE	
INJURIES	16795	ORANGE JUICE (CANNED)	56377*
PORK	30009	SUGAR BEETS	
PORK (CURED)	9738*	FERTILIZERS	
POTATOES		SWEDEN	33924*
PROCESSING	1958A	TURKEYS	43731*
POULTRY		SODIUM NITRITE	
TOXICITY	17822*	FISH	9933
PUMPKINS	6001*	SODIUM ORTHO-PHENYLPHENATE	
RICE	76836	CITRUS	
SHEEP	3571	FUNGUS DISEASES	
NUTRITION	24638	CONTROL	205**
SOIL MICROORGANISMS	6972	FUNGICIDES	35663
SOILS	21494	LEMONGRASS	
SOUR ORANGES	39203*	FUNGUS DISEASES	
SUNFLOWERS	5887	CONTROL	71726**
SWINE	66483*	SODIUM PALMITATE	
NUTRITION	18185	CALIFORNIA MELLONELLA	37840
TOXICITY	74957*	SODIUM PARA-TOLUENESULFONCHLORAMIDE SEE	
TILIA		CHLORAMINE-T	
INJURIES	47208*	SODIUM PENTACHLOROPHENATE	
VIRUSES	55108**	FUNGIC	68776
WHEAT	13136	SODIUM PERBORATE	26823
SODIUM CHLORIDE SOLUTIONS		SODIUM PHOSPHATES	
CATS	24210	BARLEY	
CATTLE	10393	FERTILIZERS	62204*
COLLAGEN	42786	JAPAN	
DUCKS	3380	SILAGE	
MILK	29817	PREPARATION	36175*
ORANGE JUICE	9679	SINE	
RATS	24210	NUTRITION	66519*
TOMATO JUICE	9479	SODIUM PHOSPHITE	
SODIUM CINNANATE	50845*	FERTILIZERS	54213*
CATTLE	24192	SODIUM POLYVINYL SULFATE	23422
SHEEP	24715*	SODIUM PYROPHOSPHATE	
SODIUM CITRATE	51231*	MEAT PRODUCTS	
SEMEN	57142*	DETERMINATION	35872*
		SODIUM PYRROPHOSPHATE--CONT	
		SOILS	28219
		SODIUM PYROSULFITE	20352
		MILK	
		PROCESSING	42358
		SILAGE	
		PREPARATION	30221*
		SODIUM SALICYLATE	
		DUCKS	24472*
		POULTRY	
		NUTRITION	50995*
		SODIUM SALTS	
		BARLEY	56526*
		PHORMIA REGINA	11647
		PULP	
		PROCESSING	12434*
		SODIUM SELENATES	
		CATTLE	
		NUTRITION	22988
		SODIUM SILICOFLOURIDE SEE	
		SODIUM HEXAFLUOROSILICATE	
		SODIUM STEAROYL-2 LACTYLATE	35804
		SODIUM SULFATES	
		ATRIPLEX HALIMUS	76439
		FRAXINUS	32805*
		KALE	13457*
		PUMPKINS	6001*
		QUERCUS	32805*
		SEED DRYING	56792*
		SUNFLOWERS	13278
		WOOL	16583
		SODIUM SULFIDES	
		WOOL	
		PROCESSING	9456
		SODIUM SULFITES	
		CATTLE	65347
		COFFEE	
		PROCESSING	35128
		MILK	65347
		PULP	
		PROCESSING	5034
		WOOL	
		PROCESSING	35462
		SODIUM TETRAPHENYLBORATE	
		CHLOROLASTS	60320
		SOIL ANALYSIS	77989*
		SODIUM TRICHLOROACETIC ACID SEE	
		STA	
		SODIUM TRIPHOSPHATE	
		FISH	9433
		9433	23792
		23792	78430
		SODIUM TUNGSTATE	
		GOATS	
		SOETMAN F C	11051
		SOFIA BROWN	54609*
		CATTLE	
		BREEDS	17260*
		65249*	65190*
		65190*	65239*
		SOFIA UNIVERSITET	
		ZOOTEKNIINCHESKI FAKULTET	10108*
		SOFT ROT	
		ASPARAGUS	15351**
		CARROTS	27445
		CUCUMBERS	27445
		KAKI PERSIMMONS	70265
		ONIONS	27445
		POTATOES	23266
		WOOD	12389*
		YAMS	35660
		SOFTWOODS SEE	
		CONIFERAE	
		SOGATA FURCIFERA	
		BIOLOGY	31487
		CONTROL	31487
		ECOLOGY	
		JAPAN	58538*
		INDIA	67564
		MIGRATION	
		JAPAN	44693*
		NEMATODES	
		JAPAN	11752*
		PREDATORS	11604
		SOGATA ORIZICOLA	
		PLANT DISEASES	6885
		6885	71712**
		SOGATELLA	
		PLANT DISEASES	
		SOGATELLA FURCIFERA SEE	54734**
		SOGATA FURCIFERA	
		SOGATOES ORIZICOLA SEE	
		SOGATA ORIZICOLA	
		SOGN OG FJORDANE LANDBRUKSELSKAP	
		54556*	
		SOGONIDAE	
		TAXONCHY	31591
		SOIL AERATION	
		21444	26507
		26507	28198
		28198	78014
		78014	838**
		838**	22014
		BUSH REDPEPPERS	27443
		CITRUS	21046

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				SUBJECT INDEX				ITEM				ITEM			
SOIL AERATION--CONT				SOIL ANALYSIS--CONT				SOIL BASE EXCHANGE--CONT				SOIL BIOLOGY			
FORESTS				YUGOSLAVIA				YUGOSLAVIA				YUGOSLAVIA			
USSR				47565*				47574*				47589*			
GERMANY				70869*								6572			
INDIA				70850*								7394			
JAPAN				33800								7406			
PEACHES				21551*								7413			
POTATOES				27443								7415			
USSR				40572*								7420			
VEGETABLES				40575*								7432			
JAPAN				39385*								7442			
SOIL AGGREGATES				14752								7449			
21429				28140								14860			
54016*				7314A								21547			
ARISTIDA HYSTRIX				28135								21555			
CENCRHUS CILIATIS				28135								28231			
DICHANTHUM ANNULATUM				28135								54137			
FIELD CROPS				28135								54143			
HUNGARY												54155			
INDIA				21472								54156			
IOWA				21530								78024			
LOLUM MULTIFLORUM				20181								78127			
NEBRASKA				5734A								7421*			
USSR				61972*								7435*			
SOIL AGGREGATIONS				7308								7466*			
54044*				77948*								21544*			
DACTYLIS				6228A*								28210*			
FLORIDA				47556								28214*			
LADINO CLOVER				6228A*								33853*			
PASTURES												40648*			
FRANCE				47535*								47579*			
REVIEWS				54043								62047*			
SOIL AIR CONTRIBUTIONS				40595*								7785*			
40622*				52468*											
GREAT BRITAIN				7378A											
SWEDEN				28168											
USSR				7323*											
SOIL ALGAE															
ESTONIA				28213*											
GERMANY				7466*											
GROWTH SUBSTANCES															
INHIBITORS															
JAPAN				12947											
PHYSIOLOGY				14567*											
RICE				12947											
USSR				61781*											
TENNESSEE				71000*											
USSR				21277*											
SOIL ANALYSIS															
7345				7355											
21490				21519											
28174				28184											
54103				54116											
78063				7350*											
14766*				14815*											
33812*				40679*											
54045*				70989*											
78058*				78097*											
7761A															
AUSTRALIA				28277											
BELGIUM				47564*											
BRAZIL				54078*											
BULGARIA				40637*											
CENTRAL AMERICA				78064*											
COFFEE				62032											
UGANDA															
CORN				70968											
KENYA				28164*											
DENMARK				49967											
DIGITARIA DECUMBENS															
EGGPLANT															
GREECE				54071*											
FINLAND				33829*											
FORESTS															
CZECHOSLOVAKIA				47592*											
FRANCE				78008*											
JAPAN				70980*											
GERMANY (EAST)				40604*											
GRAPES				54251*											
GUATEMALA				78070*											
INDIA				76136											
INFRARED RAYS				54115											
ITALY				70878*											
KENYA															
NETHERLANDS				14813*											
NIGERIA				12750											
OREGON				41469**											
PACIFIC NORTHWEST				70966											
PASTURES				54298*											
YUGOSLAVIA				70944*											
POLAND				78007*											
POTATOES				71855**											
REPUBLIC OF SOUTH AFRICA				7365											
RESEARCH METHODS															
STATISTICS				33808*											
RICE				33795											
ROMANIA				28328*											
INDIA				54075											
70905*															
SODIUM TETRAPHENYLBORATE				77989*											
78080*															
SWEDEN				47571*											
TETRAZOLIUM COMPOUNDS				71040*											
USSR				61972*											
61992*				62041*											
71055*				78349*											
WHEAT				76818*											

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SOIL CHEMISTRY--CONT	SOIL CLASSIFICATION--CONT	SOIL CONSERVATION	
21538A 71387A 78043A	EL SALVADOR 71233*	FOUR-H CLUBS 41660**	
ACER 41982*	FORESTS 40660*	WYOMING 42006*	
AGROPYRON ELONGATUM 26654	POLAND 71097*		
AUSTRALIA 78127	FRENCH GUIANA 78154*		
BARBADOS 78138	GERMANY (EAST) 54194*		
BARLEY 68967	GUAYANA 78154*		
NEW MEXICO 71932**	ILLINOIS 416**		
BIBLIOGRAPHIES 54064*	INDIA 40667		
BULGARIA 33811*	28244 78156 78159		
CALIFORNIA 21492	01661		
CANADA 70952	ITALY 78006*		
COLOMBIA 71126	JAPAN 62109*		
CONFERENCES 14800A	MOUNTAIN AREAS 33865*		
USSR 62031*	NEW ZEALAND 40661		
CORN 47508*	NIGERIA 14880		
YUGOSLAVIA 70970*	OREGON 21583		
CORYLUS AVELLANA 61982*	PASTURES 71072*		
CUSA 78029*	POLAND 71066*		
DESERT AREAS 78085	RESEARCH METHODS 71072*		
FORAGE PLANTS 72153**	STATISTICS 62103		
FORESTS 61961*	ROMANIA 40662*		
USSR 14793*	SARDINIA 62079*		
FRANCE 78002*	SOUTH DAKOTA 40664*		
GERMANY (EAST) 47580*	SURINAM 54198		
GRASSES 77988*	SWEDEN 71087*		
USSR 21476	TROPICS 71061		
GREAT BRITAIN 71012A	USSR 47620*		
HARDWOODS 14775A	62107 7472*		
HONDURAS 13581*	71087* 78153*		
HUNGARY 54084	570**		
ILLINOIS 33809	YUGOSLAVIA 71069*		
INDIA 21480	28152 21498		
40667 40823 61976	SOIL COLOIDS 78068		
70939 78085	54098 70877		
	7375A		
IOWA 21530	ITALY 62027*		
ITALY 62027*	ROMANIA 70953*		
JAPAN 78005*	TROPICS 40630*		
LATVIA 40631*	SOIL COLOR 28257		
LEBANON 70941*	CANADA 40684		
MAINE 55028**	ROMANIA 77980*		
MALAYSIA 28198	USSR 7307		
MOUNTAIN AREAS 62019*	28566 3977*		
MUSKMELONS 78066*	5856* 21452*		
JAPAN 62003*	61983* 6664*		
NETHERLANDS 28199	14757A		
NEW ZEALAND 77934	AUSTRIA 68011*		
NIGERIA 40619*	BARLEY 78820A		
PASTURES 78091	GERMANY 45858*		
AUSTRALIA 54064*	COASTAL PLAIN 54030		
SPAIN 70982	CORN 45849		
SWEDEN 61982*	DACTYLIS 62284*		
PICEA 70983*	FIELD CROPS 54369*		
PINUS 40597*	CZECHOSLOVAKIA 78820*		
LITHUANIA 71012A	FLAX 47534*		
USSR 40597*	GERMANY 47764*		
PINUS TAEDA 71012A	47555* 47540*		
	GRAIN 66692		
POLAND 78322	CZECHOSLOVAKIA 62284*		
62137* 70934*	LADINO CLOVER 21456		
70978*	NETHERLANDS 45923*		
ROMANIA 40708*	CATS 52988		
QUERCUS 61982*	PINUS TAEDA 61954*		
RESEARCH METHODS 70913	POTATOES 4711*		
	70979 47197*		
	GERMANY 40691		
RICE 21125	INDIA 5707*		
JAPAN 33833	SWEDEN 77337*		
REVIEWS 70955	TURK 40590		
SIGNY ISLAND 20094*	WHEAT 45923*		
SIRATRO BEANS 20108	INDIA 61978*		
AUSTRALIA 39133	YUGOSLAVIA 33797*		
	SOIL CONDITIONS 7430*		
	54056*		
SPAIN 72749*	ACTIVATED CARBON 77915		
SWEDEN 62101	CALIFORNIA 41346**		
SVRIA 78069*	COTTON 74607*		
TILIA 61982*	ARIZONA 63048*		
TREES 4801*	GERMANY (EAST) 40616*		
USSR 21480A	ITALY 14818*		
TROPICS 7351*	JAPAN 47551*		
USSR 7393*	POLYMERS 76874*		
7306*	SUGAR BEETS 40712		
7770*	69146 7750		
33798*	28598 28601		
33817*	62445 62463		
33866*	70910* 8136**		
47578*	70910* 54957**		
47691*	62020*		
62012*	62077*		
62024*	70910*		
62086*	78040*		
70923*	78281*		
75858*	8320**		
78071*	8315**		
78101*	78091		
UTAH 32495*	ARGENTINA 78091		
WHEAT 70959*	AUSTRALIA 47881		
AUSTRALIA 70963*	78091 47902		
ROMANIA 78063*	78389		
YUGOSLAVIA 70904*	COLOMBIA 78382*		
SOIL CLASSIFICATION 21588	COLORADO 7753		
78146 78173	CONFERENCES 914*		
54196*	U.S. 62473		
AFRICA 71081	CONTESTS 28584		
AUSTRALIA 28233	NEW ZEALAND 62470		
BIBLIOGRAPHIES 71081	COSTS 28584		
AFRICA 54174			
DESERT AREAS 54186*			
BURUNDI 28249			
CANADA 54185*			
COLOMBIA 54174			
DESERT AREAS 54174			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SOIL EROSION--CONT

AUSTRALIA		15129	
BIBLIOGRAPHIES		7752	
BULGARIA	21671*	62474*	
COLUMBIA	28581*	71410*	
CZECHOSLOVAKIA	7636*	15138*	
GERMANY		7746*	
GREAT BRITAIN		21856	
HUNGARY	21847*	21848*	21856
INDIA	22745	28585	54445*
	28597	78380	28589
ITALY		21857*	
JAPAN		62467*	
LITHUANIA	7316*	70314*	
MALAYSIA		21846	
MOUNTAIN AREAS		71424*	
	70387*		
POLAND		71424*	
RESEARCH METHODS		28592*	
STATISTICS		62464*	
RESEARCH PROGRAMS		21850	
USSR		78385*	
ROMANIA		61132*	
U S		48330**	
USSR		21430*	
	28583*	7549*	7557*
	54457*	54159*	54455*
	54461*	62446*	71411*
YUGOSLAVIA		54453*	
SEE ALSO			
RAINDROP EROSION			
RUNOFF			
SEDIMENTATION			
STREAMBANK EROSION			
WIND EROSION			
SOIL EROSION CONTROL		15135	21853
	23601	40979	62460
	8112**	22244**	92**
ALBANIA		15139*	
AUSTRALIA	47881	47887	47892
	47896	54466*	71413
	78384	78389	71419
BIBLIOGRAPHIES			
POLAND		62475*	
BULGARIA		440981*	
CANADA		46173	
CORN BELT		7938**	
CZECHOSLOVAKIA		78388	
EASTERN STATES		62461	
GERMANY		7746*	
IDAHO		15131*	
INDIA	7757	78381	71810**
IOWA		15636**	
JAPAN	15137*	21849*	
LAKE STATES		22203**	
MARYLAND		15485**	
MOUNTAIN AREAS		12230*	
	34069*	54448*	
NEBRASKA		28591	71418*
PLANTING	5316	71422	47883*
	52147*	6112**	7839*
AUSTRALIA		28587	40978
	71412		
BULGARIA		38210*	
COLORADO		22204**	
DESERT AREAS		40980*	
EUROPE		40977	
GEORGIA		22209*	
GREAT BASIN		17**	
GREAT BRITAIN		62472	
GREAT PLAINS		28586	
HUNGARY		34068*	
INDIA		54459	
ITALY		71420*	
JAPAN	34070*	52186*	62457*
KOREA		47886*	47894*
LAKE STATES		22203**	
MADAGASCAR		7748*	40891*
MOUNTAIN AREAS		54451*	71415*
PACIFIC NORTHWEST			17**
POLAND		47901*	
SOUTH CAROLINA		62869**	
SOUTH DAKOTA		29167**	
TAIWAN		38501*	
U S		47889	
USSR		38311*	
	47880*	47895*	62456*
	71409*	71415*	
YUGOSLAVIA		59312*	71414*
			62475*
POLAND			
RESEARCH PROGRAMS			
ILLINOIS		41402**	
ROMANIA		47897*	
USSR		7759*	
	21843*	21852*	28594*
	47898*	54449*	62448*
	71417*	71418*	71421*
UTAH		62451	
WASHINGTON		21850	
SOIL EROSION CONTROL EQUIPMENT		28593*	
USSR		21851*	28579*
	47893*		7327
SOIL EXTRACTS		7371	7363
		7380	14755
			20048

SOIL EXTRACTS--CONT

	21461	21479	21486	21523
	21535	28147	29174	28191
	47591	54114	62017	66897
	70547	70951	78045	78046
	78096	14732*	14783*	47598*
	14780A			
CANADA		14781	26592	
FRANCE		7746*	78008*	
USSR		14795*	40608*	
YUGOSLAVIA			70874*	
SOIL FAUNA			62060	
BIOLOGY			54157*	
CONC			67517*	
ECOLOGY				
GERMANY (EAST)			54134*	
GERMANY (EAST)			47613*	
ITALY			54141	
SOUTH AMERICA			67356	
USSR			14839*	
SOIL FERTILITY			7553	
	19937	18972	21717	28178
	28225	28226	28265	28303
	28334	33908	40831	47664
	62001	62228	7357*	7599*
	13125*	15007*	28272*	28344*
	54073*	5420*	61885*	18880*
	78218*	7827*	7844*	5823**
	78070**	78146**	7395A	7615A
AFRICA		21430*	71229	71295
AFRICAN OIL PALM				
AFRICA			71164	
ALABAMA			1506**	
ALFALFA			77271	
APPLES			13308	
JAPAN			62237*	
ARAUCARIA CUNNINGHAMI				
AUSTRALIA			19717	
AUSTRALIA			78269	
AUSTRIA			78177*	
BARLEY			29119**	
RIO PUERTO BASIN				
BEANS			26785	
INDIA				
BIBLIOGRAPHIES			33933*	
POLAND			14833*	
CABBAGE			47667	
CACAO				
AFRICA			71164	
CANADA			28340	
CASTANEA GRENATA			20428	
CHAD			21628*	
CHRYSANTHEMUM MORIFOLIUM			52812	
COFFEE			62186	
INDIA				
CONFERENCES			14915*	
TROPICS				
MARYLAND			22233**	
ILLINOIS			60630	
INDIA		27029	40550	
	78167			
USSR			21710*	
VIRGINIA			48489**	
YUGOSLAVIA			71117*	
COTTON		78241	52656*	
USSR			14098A	
CYNODON DACTYLON			3254*	
CZECHOSLOVAKIA			8171**	
DACTYLIS			54316*	
DENMARK			2817A	
DESHAMPSIA CAESPITOSA			33878*	
POLAND			78247*	
EL SALVADOR			71233*	
ESTONIA			33973*	
FIELD CROPS		7608	47652	
			78193*	
BULGARIA			71145*	
GERMANY			47758*	
U S			71202	
UNITED ARAB REPUBLIC			54238	
			7164*	
FORAGE PLANTS			71199*	
GERMANY (EAST)		40833*	47749*	
SWITZERLAND			33846*	
USSR			6176*	
FORESTS			52402*	
USSR			68559*	
FRUIT			14932*	
NETHERLANDS			27550*	
GERMANY		14909*	71167*	
	78305*	78312*		
GERMANY (EAST)			2158*	
RESEARCH PROGRAMS		62149*	78285*	
GRAIN			62120*	
POLAND			47698*	
GRAPES				
HUNGARY			26748*	
ROMANIA			62122*	
USSR			52741*	
GRASSES			21712*	
MONTANA			55050*	
GREAT BRITAIN			7606	
GREENHOUSE CULTURE				
CZECHOSLOVAKIA			54333*	
HUNGARY			54249*	

SOIL FERTILITY--CONT

INDIA		7592	28589	40617
	47745	62201	71176	71254
	78087	78240		
IOWA				78279
ITALY		14919*	21428*	21857*
	28166*	53044*	62177*	
JAPAN			20056*	78232*
JAPANESE CHESTNUTS				
KOREA				20428
LEGUMES				
IRELAND				54142
MONTANA				53050**
LETTUCE				14965*
LOLIUM				13214
LOUISIANA				34263**
MEXICO			28342*	78220*
MIDDLE WESTERN STATES				21641
MONGOLIA				33889*
MOUNTAIN AREAS				21700
NETHERLANDS				78291*
NEW HEBRIDES				78171*
OLIVES				39187*
PACIFIC NORTHWEST				70966
PASTURES				54109*
JAPAN				62213*
POLAND				78247*
PEAS				
INDIA				33181
PHALARIS ARUNDINACEA				
POLAND				78247*
PICEA				
GERMANY (EAST)				33914*
USSR				59302*
PINUS				78186*
GERMANY (EAST)			33914*	39492*
USSR				59302*
PINUS NIGRA				
YUGOSLAVIA				71124*
PINUS RADIATA				
NEW ZEALAND				71267
POLAND		28357*	33933*	52676*
	54255*	62018*	62137*	78072*
POTATOES				71885**
USSR				78188*
RANGES				
NORTH DAKOTA				71156A
POLAND				71158*
RAPE				21699*
RESEARCH PROGRAMS				
POLAND				
RICE				54295
INDIA		4772*	62161*	62173*
JAPAN				7572
NEW ZEALAND				71000*
USSR				28376*
ROMANIA				29377*
RYE				78201*
SIGNY ISLAND				71051
SORGHUM				68501A
SOUTHERN RHODESIA				28290
	21792			14935
SOUTHERN STATES				21618
SOYBEANS				5335A
ILLINOIS				22233**
SPAIN			21711*	78225*
STRAWBERRIES				27550*
SUGAR BEETS				
CANADA				40712
SWEDEN				69661*
SUGARCANE				
INDIA				62135
LOUISIANA				48393**
SWITZERLAND				33892*
WED		21713*	28356*	
TEXAS				47687*
TOMATOES				63020**
JAPAN			13400	14965*
TROPICS				69303*
TURKEY				7386*
U S				41001
USSR		7361*	7402*	15021
	7501*	7510*	7531*	7472*
	7589*	7591*	7619*	7562*
	14808*	14895*	14950*	14796*
	21679*	21697*	21498*	21654*
	28524*	28583*	47566*	21709*
	47710*	47762*	62025*	47702*
	71119*	71226*	71421*	62210*
	78230*	78299*	78314*	78200*
VEGETABLES				48363**
GERMANY (EAST)			40985*	40986*
JAPAN				40801*
WATERMELONS				
USSR				
WEST INDIES				20322*
WHEAT			76816*	7518
INDIA			33951	78201*
USSR		45852	5720*	33951
WHITE CLOVER				38560*
YUGOSLAVIA		54319*	62169*	13214
ZAMBIA				71133*
SOIL FUMIGATION				78289*
			6842	28606
		40095	62076	15141*
		41610**	41621**	78397*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
SOIL FUNIGATION--CONT	SOIL GENESIS--CONT	SOIL HYDROGEN-ION CONCENTRATION--CONT	
AUSTRALIA 7763	CAMEROON 21585*	54040* 54102* 54170* 7378A	7373*
BRUSSELS SPROUTS 21044	CANADA 7483 28232 28246	54013* 78001*	21506A 15506**
CITRUS	28249 40680*	ALABAMA	76876
CONFIFRAE	CONGO 47627*	ALFALFA	39218
COTTON 14220 46946	CZECHOSLOVAKIA 14873*	BLUEBERRIES	21005
EUCALYPTUS 52998	DESERT AREAS 28240	CAITOKPEAS	32659
FRANCE 47904*	ESTONIA 28253*	CITRUS	7356A
GERBERA	EUROPE 14881*	ALABAMA	
ISRAEL 71758**	FLORIDA 47622 47624	CORN	71819**
GERMANY 78400*	FRANCE 54174*	COTTON	76876
GLADIOLUS 62704**	FRENCH GUIANA 40654	LOUISIANA	29218**
ITALY 62477*	GERMANY 28247*	FORESTS	33838*
JAPAN 71428*	GERMANY (EAST) 21589*	USSR	33838A
JUGLANS	GREAT BRITAIN 54166 54171	WASHINGTON	70843
CALIFORNIA 80033**	GUYANA 54190 54197	GERMANY (EAST)	40616*
LETTUCE 71739**	HAWAII 33874	GREENHOUSE CULTURE	69240
CALIFORNIA 54742**	HUNGARY 7463*	GUAR	21005
NETHERLANDS 62479*	INDIA 54173 54173	HYDRAANGEA	39311*
PEACHES 34231**	ILLINOIS 21575 21578	INDIA	78087
CALIFORNIA 80033**	INDONESIA 78145	LEGUMES	40623*
PINUS 70286	IRELAND 28258	KENTUCKY	49323**
TANZANIA 80033**	ITALY 54164*	POLAND	71121*
PLUMS 80033**	IVORY COAST 62106*	LETTUCE	460**
CALIFORNIA 33404	JAPAN 28254 28292*	NETHERLANDS	7328*
POTATOES 53962	LIBYA 21573	ORCHIDACEAE	46115
NORTHWESTERN STATES 46946	MAURITIUS 20199	PASTURES	447**
SWEETPOTATOES 20877*	MOUNTAIN AREAS 7475*	ARKANSAS	54110**
TOBACCO 28048	NETHERLANDS 28240	ARIZONA	69083
CANADA 21052A	NEW MEXICO 8141**	NETHERLANDS	
TOMATOES 33400	NEW YORK 6294**	NETHERLANDS	
TURNIPS 33402	NEW ZEALAND 40651	NETHERLANDS	
U S 40909	NORTH AMERICA 21568	NETHERLANDS	
WHEAT 71427	NORTH CAROLINA 62090A	NETHERLANDS	
SOIL FUNIGATION EQUIPMENT 62717**	OHIO 21587	NETHERLANDS	
SOIL FUNGI 5465 7422	OREGON 21583	NETHERLANDS	
21247 21553 40644	POLAND 14872 78150	NETHERLANDS	
54161 5635* 6813*	28234* 28245* 28252*	NETHERLANDS	
78118* 6650A 6759A	54178* 54184*	NETHERLANDS	
6839A 77528A	70936*	NETHERLANDS	
AFRICA 54138*	RESEARCH PROGRAMS	NETHERLANDS	
ALFALFA 11591	USSR 62104*	NETHERLANDS	
ANTIBIOSIS 70290	ROMANIA 40653 40677	NETHERLANDS	
BEANS 70254	SCOTLAND 54198	NETHERLANDS	
BIBLIOGRAPHIES 54155	SOUTH DAKOTA 21590	NETHERLANDS	
78112	SUDAN 40656	NETHERLANDS	
BIOCHEMISTRY 20048	SURINAM 7464*	NETHERLANDS	
BULGARIA 40638	USSR 7471* 7472* 7473* 7474*	NETHERLANDS	
CANADA 7137	7481* 7482* 7484*	NETHERLANDS	
CANTALOUPE 21293	14871* 14879*	NETHERLANDS	
CEORUS DEODARA 39461	25746* 28248*	NETHERLANDS	
INDIA 27450*	40658* 49551*	NETHERLANDS	
CONTROL 40096*	62095* 78051*	NETHERLANDS	
CORN 333414	VENEZUELA 78152*	NETHERLANDS	
POLAND 71716**	WISCONSIN 62096*	NETHERLANDS	
COTTON 12770	71067* 71072*	NETHERLANDS	
CUCUMBERS 40117*	71090* 71099*	NETHERLANDS	
ECOLOG 47600*	SOIL GEOGRAPHY	NETHERLANDS	
INDIA 66897	CZECHOSLOVAKIA	NETHERLANDS	
FLAX 21293	JAPAN 40654*	NETHERLANDS	
BELGIUM 7481*	ROMANIA 40673*	NETHERLANDS	
FRANCE 61796	SCOTLAND 28238	NETHERLANDS	
GERMANY 14871*	SCOTLAND 71054	NETHERLANDS	
HAWAII 25746*	SCOTLAND 70827*	NETHERLANDS	
HERBICIDES 40658*	SCOTLAND 21442*	NETHERLANDS	
HONG KONG 72980	SCOTLAND 13362*	NETHERLANDS	
IDENTIFICATION 21294	SCOTLAND 61965*	NETHERLANDS	
INDIA 62068	SCOTLAND 18539*	NETHERLANDS	
INDOLE 27991	SCOTLAND 18525*	NETHERLANDS	
JAPAN 70132*	SCOTLAND 78160	NETHERLANDS	
MARYLAND 7134A	SCOTLAND 14677	NETHERLANDS	
NETHERLANDS 33861	SCOTLAND 71079	NETHERLANDS	
ONIONS 40157A	SCOTLAND 7356A	NETHERLANDS	
PEANUTS 62044	SCOTLAND 40861*	NETHERLANDS	
PERU 77817	SCOTLAND 40861*	NETHERLANDS	
PHYSIOLOGY 6649 19865	SCOTLAND 40861*	NETHERLANDS	
59932 20928*	SCOTLAND 40861*	NETHERLANDS	
61287*	SCOTLAND 40861*	NETHERLANDS	
PICEA SMITHIANA 39481	SCOTLAND 40861*	NETHERLANDS	
INDIA 39481	SCOTLAND 40861*	NETHERLANDS	
PINUS MALLICHIANA 78121	SCOTLAND 40861*	NETHERLANDS	
POLAND 70290	SCOTLAND 40861*	NETHERLANDS	
PSEUDOTSUGA MENZIESII 71002	SCOTLAND 40861*	NETHERLANDS	
OREGON 47498*	SCOTLAND 40861*	NETHERLANDS	
STONY ISLAND 77812*	SCOTLAND 40861*	NETHERLANDS	
TAXONOMY 18490	SCOTLAND 40861*	NETHERLANDS	
POLAND 60507	SCOTLAND 40861*	NETHERLANDS	
TREES 39507 60476	SCOTLAND 40861*	NETHERLANDS	
TROPICS 54138*	SCOTLAND 40861*	NETHERLANDS	
USSR 71036*	SCOTLAND 40861*	NETHERLANDS	
WHEAT 39051	SCOTLAND 40861*	NETHERLANDS	
SOIL GENESIS 7491 28261	SCOTLAND 40861*	NETHERLANDS	
47625 71062 78142	SCOTLAND 40861*	NETHERLANDS	
7462* 40679* 47586*	SCOTLAND 40861*	NETHERLANDS	
54165* 54168* 6208**	SCOTLAND 40861*	NETHERLANDS	
7955A 21576A 21584A	SCOTLAND 40861*	NETHERLANDS	
AFRICA 40675*	SCOTLAND 40861*	NETHERLANDS	
BARBADOS 72938	SCOTLAND 40861*	NETHERLANDS	
BIBLIOGRAPHIES 62004*	SCOTLAND 40861*	NETHERLANDS	
DESERT AREAS 33839	SCOTLAND 40861*	NETHERLANDS	
BURMA 47586*	SCOTLAND 40861*	NETHERLANDS	
CALIFORNIA 14876A	SCOTLAND 40861*	NETHERLANDS	

*TEXT OF THIS REFERENCE IS NOT IN SUMMARY.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SOIL MOISTURE--CONT	SOIL MOISTURE--CONT	SOIL MOISTURE	SOIL MOISTURE
BARLEY 13158 45871 20122*	PEAS 39394*	YUGOSLAVIA--CONT	YUGOSLAVIA--CONT
CZECHOSLOVAKIA 54033*	PICEA 39509*	70876*	70892*
POLAND 45900*	USSR 46297*	ZAMBIA 71374*	71377*
USSR 45924*	PICEA GLAUCA 26925	SOIL MOISTURE CONSERVATION	14726*
BEANS 69136 39399*	62820**	21853 28404 41351**	7359*
BLUEBERRIES 39218	PILULARIA AMERICANA	CANADA 1501*	1501*
BUTEOLOUA ERIPODA 76901	TEXAS 19709	FLORIDA 47542	47542
BROADBEANS 76914	FINUS 69410 26940*	GERMANY 71328*	71328*
BULGARIA 61958*	LITONIA 69434*	GREAT PLAINS 54355	54355
CANADA 28257 44189	USSR 60477*	INDIA 62414	62414
CANARY ISLANDS 54034*	22192**	SPAIN 62458*	62458*
CAPILLARY RISE 47531 47539	PINUS LAMBERTIANA	USSR 28134*	28134*
CHAPARRAL 41341**	USSR 46303*	VEGETABLES 48363**	48363**
DETERMINATION 62849**	PINUS RESINOSA 26880	SOIL MOISTURE DETERMINATION	7231
CITRUS 69149	PINUS STROBUS 34257**	7300 21449 40584	40584
CLOVER 13223	PINUS SYLVESTRIS 26336*	70844 70882 70889	77940
CORN 5713 5763	POLAND 46248*	77952 78295 14733*	14761*
6726 28145 76864 5691A	PINUS TAEDA 51994	21463* 33842* 52974*	52974*
13179A		62433* 60784* 70072*	70072*
BULGARIA 54040*		77972* 62999** 14749*	14763A
CORN BELT 54033*	POLAND 78322 40588*	AUSTRALIA 28121	28121
CZECHOSLOVAKIA 39607	61990* 70852*	BUSH REDPEPPERS 20339	20339
INDIA 45890	78323*	COTTON 77959	77959
MARYLAND 39608*	POPULUS DELTOIDES 71135	FORESTS 70843	70843
MOUNTAIN AREAS 7626	POPULUS EURAMERICANA 69400*	WASHINGTON 70845*	70845*
U S 39078*	YUGOSLAVIA 31985	GERMANY (EAST) 62849**	62849**
USSR 60048	POPULUS TREMULOIDES 60356	GRASSES 77953	77953
COTTON 13176*	POTATOES 6774 27444	GREAT BRITAIN 21460*	21460*
USSR 32562*	60003* 471**	HUNGARY 70059*	70059*
CYNODON DACTYLON 40570*	CALIFORNIA 69317*	ITALY 21444*	21444*
CZECHOSLOVAKIA 54027*	POLAND 6774	JAPAN 70886*	70886*
61955*	SCOTLAND 39362*	NETHERLANDS 28127	28127
DACTYLIS 26657 45706A	USSR 69410	NEW ZEALAND 77946	77946
EGYPTIAN CLOVER 76907	QUERCUS	PASTURES 40587	40587
ERAGROSTIS CHLOROMELAS 76901	QUERCUS ROBUR	ROMANIA 14759*	14759*
EUCALYPTUS 6149	BULGARIA 39497*	USSR 28134*	28134*
AUSTRALIA 13262	RANGES 54907**	YUGOSLAVIA 70837*	70837*
EUROTIA LANATA 28295*	NEVADA 40072A	SOIL MOISTURE DETERMINATION EQUIPMENT	61979
FIELD CROPS 5663*	WYOMING 14664	21471 28120 61977	61977
BULGARIA 54233*	RAPE 69126*	77954 77960 40947*	40947*
CZECHOSLOVAKIA 40875*	REPUBLIC OF SOUTH AFRICA 71284	71314*	34258**
JAPAN 25744*	RESEARCH METHODS 54059	BULGARIA 40578*	40578*
FINLAND 54587*	STATISTICS 47545*	FIELD CROPS 72053**	72053**
FLAX 71186*		GERMANY 61960*	61960*
CZECHOSLOVAKIA 52705*		JAPAN 21444*	21444*
FORAGE PLANTS 31805*	RICE 5694	POLAND 70887*	70887*
FORESTS 47541 69438	JAPAN 20134*	USSR 71390	71390
38202* 61964*	REVIEWS 33833	7279*	7279*
BULGARIA 61974*	U S 5687		
GERMANY 54017*	ROMANIA 40568		
POLAND 61964*	28137* 70838*		
USSR 38477* 61953*			
67856*	RYE 40865*	SOIL NEMATODES 11897	77639*
FRANCE 14746*	USSR 39474*	TANZANIA 40171*	40171*
FRUIT 61952*	SALIX 62317*	SOIL NOMENCLATURE	40660*
CZECHOSLOVAKIA 61480	BULGARIA 44392	FORESTS 7342	7342
INDIA 71378*	SCANDINAVIA 76520	UNITED ARAB REPUBLIC	40866
YUGOSLAVIA 47540*	SCARABAEIDAE 13262	SOIL ORGANOLOG	78129
GERMANY 70894*	SEED GERMINATION 59007**	13584 20048	28179
(EAST) 76531*	SORGHUM 78335	33851 54093	77997
GRAIN 54194*	DESERT AREAS 61987	78103 78119	78125
USSR 40871*	SOYBEANS 40579*	73374 11568*	14840*
DESSERT AREAS 61952*	STUBBLE CROPS 32612*	14867* 14958*	21488*
GRAPES 54057*	SUGAR BEETS 37618*	28200* 28205*	33860*
GERMANY 21454*	BELGIUM 40533*	40580* 40698*	51095*
GRASSES 13223 26659	CZECHOSLOVAKIA 326401*	51101* 71024*	7749*
22284**	SUGARCANE 20205	78035* 78193*	78193*
IDAHO 12741	MAURITIUS 20202	8460A 7443A	7615A
GREAT PLAINS 22083**	SUNFLOWERS 70849	AFRICA 78127	78127
HARDWOODS 52983	TEA 13489 13492	AUSTRALIA 7827*	7827*
INDIA 21472 33800	TABACCO 5910 76965	BIBLIOGRAPHIES 62074*	62074*
33809 40639	CANADA 28119*	BULGARIA 28257	28257
71335 78155	USSR 78248*	CANADA 28412	70416
ISRAEL 40581 7285*	TOMATOES 26797 77052	COLUMBIA 7356A	7356A
ITALY 61970*	45706A	CORN 28211*	28211*
JAPAN 21551* 28169*	TREES 12741		
61966*	IDAHO 29066**		
KIDNEY BEANS 26925	OREGON 60403*		
LARIX LARICINA 54142	USSR 50778*	COTTON 14098A	14098A
LEGUMES 20956*	TROPICS 40929	FIELD CROPS 8207**	8207**
LETTUCE 7316*	U S 61955	FLORIDA 47556	47556
LITHUANIA 4754A	UGANDA 12789*	FORAGE PLANTS 40833*	40833*
LULUM 7294*	USSR 7631*	GERMANY (EAST) 33854	33854
LUPINE 39096*	7716* 14724*	FORESTS 47603*	47603*
POLAND 54048*	14753* 14766*	BELGIUM 62000	62000
USSR 28539*	12430* 28133*	FRANCE 47547*	47547*
MADAGASCAR 52659*	33827* 34048*	GERMANY (EAST) 47604*	47604*
MEXICO 69038	61957* 14980*	78285*	78285*
MILLET 77947*	70863* 70864*	INDIA 8867	8867
MOUNTAIN AREAS 46848*	71299* 76022*	JAPAN 20056*	21551*
MUSHROOMS 77950	78118* 78314*	LEGUMES 28211*	28211*
NETHERLANDS 21613	13128 14865	BULGARIA 38449*	38449*
NORTHEASTERN STATES 45903	WHEAT 47678 26587*	PINUS 78313	78313
OATS 15014*	7294* 7297*	POLAND 54140*	54140*
YUGOSLAVIA 32633	7716* 14724*	REVIEWS 7827*	7827*
ORANGES 32633	14753* 14766*	RICE 13216	13216
INDIA 47830	21430* 28133*	SORGHUM VULGARE SUDANENSE	14774*
ORNAMENTAL PLANTS 77983	38827* 34048*	USSR 7348*	7348*
PASTURES 44421*	61957* 14980*	14844* 14867*	21491*
AUSTRALIA 69060*	70863* 70864*	21513* 21515*	40605*
GERMANY (EAST) 62339*	71299* 76022*	54153* 62045*	62069*
POLAND 70851*	78118* 78314*	VEGETABLES 40626*	40626*
SWEDEN 70851*	13128 14865	VENEZUELA 78077*	78077*
YUGOSLAVIA 70851*	WHEAT 47678 26587*		
	194** 55094**		
	BULGARIA 54041*		
	CZECHOSLOVAKIA 20131*		
	DESERT AREAS 55007**		
	UTAH 194**		
	WASHINGTON 21465		
	WYOMING 76514		
	XEROPHYTES 62269*		
	YUGOSLAVIA 54909		
	70842* 70865*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SOIL TYPES

ACER SACCHARUM--CONT			
NEW YORK	67964A		
AFRICA	71081		
ALASKA	21457		
ALFAFA			
SOUTH DAKOTA	72028**		
ALGERIA	77963*		
ANTARCTIC REGION	40657		
APPLES (DWARF)	60195*		
APRICOTS	53729*		
ARIZONA	7490		
AUSTRALIA	7465	1090	1110
7487	7492		
BARBADOS			
BARLEY	78138		
RIO LUCERO BASIN	29119**		
BELGIUM	71088*		
BIBLIOGRAPHIES			
AFRICA	71081		
CARIBBEAN AREA	71060		
DESERT AREAS	62097	71059	
BRAZIL	14833*		
BULGARIA	40593*	62023*	
BUSH REDPEPPERS	27443		
CABBAGE	47037*		
CAMEROUN	21579*		
CANADA	33868	28232	
70903	11610		
CARROTS			
JAPAN	46182*		
COCONUTS			
INDIA	13322		
COLUMBIA	77942*	14870*	
CORN	5778A		
CZECHOSLOVAKIA	40609*	40635*	
52689*			
DESERT AREAS	62097	74641*	
77980*			
ESTONIA	28213*		
FAEROE ISLANDS	1969B		
FIELD CROPS			
ARKANSAS	55002**		
FORAGE PLANTS			
POLAND	39682*		
FORESTS			
BELGIUM	69135*		
POLAND	71100*		
FRANCE	54174*	71088*	
FRUIT			
USSR	28384*		
CABON	40659*		
GEORGIA	33872		
GERMANY	70994*		
GERMANY (EAST)	28468*		
GRAIN			
AUSTRALIA	33913	40179	
GRAPES			
USSR	19650*		
GRASSES			
SOUTH DAKOTA	72028**		
GREAT BRITAIN	21477		
49263			
GREAT PLAINS	22083**		
HARDWOODS			
POLAND	28237*		
INDIA	28173	28160	28160
28589	71425	71426	
INDIANA	33834		
IRELAND	49246		
ISRAEL	7457*		
ITALY	54170*		
IVORY COAST	54053*		
JAPAN	7429*	28131*	
28243*	47872*		
MADAGASCAR			
MAURITIUS	21577*		
MOUNTAIN AREAS	20199		
NEVADA	62085		
55078**	76301		
NEW ZEALAND	66501	19690	26650
26651	71083		
NIGERIA	77934		
NORTH CAROLINA	13941		
NORTHERN IRELAND	40674		
OREGON	54020		
ORNAMENTAL PLANTS	29877		
PANICUM COLORATUM MAKARIKARIENSE			
AUSTRALIA	69601		
PASTURES	54567*		
SWITZERLAND	13724*		
PEACHES	27463		
PERILLA FRUTESCENS	20383*		
PHLEUM	69083		
PICEA			
POLAND	38431*		
PINUS CONTORTA			
OREGON	29103**		
PINUS PALAUSTRIS			
ALABAMA	29145**		
PINUS PONDEROSA			
OREGON	29103**		
PINUS RESINOSA			
NEW YORK	484373*		
POLAND	47634	70987	78139*
78150	14882*		
POPULUS			
CZECHOSLOVAKIA	52168*		

SOIL TYPES--CONT

POTATOES			
RAGIMILLET	27535	53447	
INDIA			
RANGES	40794		
KANSAS			
RASPBERRIES	69588		
USSR	13317*		
REPUBLIC OF SOUTH AFRICA	7489		
RESEARCH METHODS			
STATISTICS			
ROMANIA			
RICE			
INDIA	21127	62062	
ROMANIA	40571	5269*	
40662*	40665*	49641*	
SAINFOIN			
LITHUANIA	69631*		
SCOTLAND	62085		
SIGNY ISLAND	71051		
SOUTH DAKOTA	15916A		
SPAIN	77937*	77951*	
SUDAN	7495		
SUGAR BEETS			
CALIFORNIA	8187**		
SURINAM	48703*		
SWEDEN	71085*		
TOBACCO			
REPUBLIC OF SOUTH AFRICA	62080*		
TROPICS	14870*		
UNITED ARAB REPUBLIC	40666*		
URUGUAY	78172	40655*	
USSR	14853	62097	5654*
7321*	7326*	7353*	7472*
7488*	7547*	7742*	14855*
33826*	33877*	47560*	47618*
47641*	62014*	62022*	62036*
62077*	71055*	71084*	78148*
78300*			
VENEZUELA	33836*		
WHEAT			
INDIANA	507**		
USSR	33984*	47760*	
YUGOSLAVIA	47630	54096*	67353*
71095*			
SOIL WILLING COEFFICIENT	21431		
32602	61969		
SOIL-CEMENT			
UTAH	48488**		
SOILLESS CULTURE	20336*		
BARLEY			
BEANS	45883	68992	
BUCKWHEAT	6038*		
USSR	20111*		
CACTACEAE	46654*		
COCHLEARIA ANGLICA	46109*		
CORN			
INDIA	5743*	9963*	
USSR	45952*		
FRANCE	54221*		
CUCUMBERS	20336*		
GERMANY (EAST)	39953*		
DIANTHUS CARYOPHYLLUS	13300*		
FRUIT			
CZECHOSLOVAKIA	33041*		
JAPAN	20807*		
USSR	13320*	77355*	
GERBERA			
GRAPES	69858*		
USSR	69199*		
HYACINTHUS	69823*		
LATHYRUS ODORATUS	27315*		
LETTUCE	13300*		
LULIUM	60072		
DATS			
USSR	20111*		
ORNAMENTAL PLANTS	27249*	52808*	
PEACHES	69916*		
PICEA	69191*		
PLANTS	59791	19870*	
RESEARCH METHODS	68727		
RESEARCH PROGRAMS	76740*		
POTATOES			
POLAND	68641		
PROTEA COMPACTA	76700		
PROTEA CYNAROIDES	27728		
SALICORNIA STRICTA	26441*		
SENECIO CREUTS	60268*		
SUGAR BEETS	13289*		
TOMATOES	60359	13300*	
20796*	27737*	47170*	
ITALY			
USSR	5977*		
TREES			
CZECHOSLOVAKIA	19485*		
TULIPA	32668		
VEGETABLES			
ITALY	39349*		
JAPAN	20807*	33225*	
39988*	61086*		
USSR	20831*		
WHEAT	59941		
USSR	5743*		

SOILPROOFING

TEXTILES	56229	55266**	
SOILS		78075*	
ABIES			
SPAIN			
USSR			
ABIES ALBA		78174*	28163*
SPAIN			
ACER SACCHARUM			
NEW YORK			
ACETONE			
POLAND			
ACTINOMYCETALES	7420	78105*	54137*
USSR	47610*		71028*
ACTINOMYCETES			7434
ACTIVATED CARBON	16673	21486	70832
AFRICA			2085*
AFRICAN OILPAM			28156
MALAYSIA			
AGROSTIS			
BULGARIA			
AIR POLLUTION			
ALDRIN			
ALFALFA	72721	13248A	39103
BULGARIA	33969*	39094*	40845*
CALIFORNIA			452**
COLORADO			467**
CZECHOSLOVAKIA			52689*
ESTONIA			26643*
FRANCE			61482*
LITHUANIA			20166*
MINNESOTA			27078
NEW ZEALAND			53235
POLAND			40715*
YUGOSLAVIA	27056*		67724*
ALKALIS			
ALLOPHANE			
ALUMINUM	21482	21533	74999*
54093	70962	71079	78038
78241	7409*	54090*	14830A
14834A	62005A	62008A	
COLUMBIA			7356A
FINLAND			33829*
FRANCE			54174*
PANAMA			7377*
USSR			33838*
ALUMINUM CHLORIDE			21533
ALUMINUM HYDROXIDE			78098
ALUMINUM OXIDE			62015*
ALUMINUM PHOSPHATE			54080*
AMIBEN			14868
AMINO ACIDS			61999
70928	26362*	28191	47567*
INDIA			61994
POLAND			54140*
AMINO-2-DEOXY-GALACTOSE, 2-			21529
AMINO-2-DEOXY-GLUCOSE, 2-			21529
AMINO-4-CHLORO-6-METHYL PYRIMIDINE, 2-			28216
AMMONIA			54019
GERMANY (EAST)			40603*
INDIA			33809
USSR			61993*
YUGOSLAVIA			70984*
AMMONIA NITROGEN	13189*	15019*	
21526*			
AMMONIFICATION			
AMMONIUM	14805	28216	70970*
54144			54070
HAWAII			
AMMONIUM CARBONATES			21502
USSR			78096
AMMONIUM NITRATE	13189*		21526*
AMMONIUM NITROGEN			78097*
AMMONIUM OXALATE			70962
AMMONIUM PHOSPHATE			7384
AMMONIUM SULFATE			
INDIA			78187
PAKISTAN			33837
USSR			62481*
AMPEROMETRY			78097*
14823*			
ANHYDROUS AMMONIA			21443
APATITE			21507
APPLES			
NETHERLANDS	39793*	60845*	
USSR			52723*
ARROWLEAF CLOVER			78191
ARSENIC			78092
ARTEMISIA TRIDENTATA			7305A
COLORADO			26903A
ARTHROBACTER			7424A
ASCORBIC ACID			14812*
ASHES			54147*
ASPARAGINE			28191
ASPARAGUS PLUMOSUS			
DENMARK			21650*
ASPERGILLUS			
USSR			62054*
ASSAY			12947
ATOMIC ABSORPTION SPECTROSCOPY			
7363	54095		70962
ATRAZINE	6960A	7375A	47481A
AURINTRICARBOXYLIC ACID			7390A
AUSTRALIA			
AZALEA	14835		28427

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SOILS--CONT	SOILS	SOILS--CONT	ITEM
FORESTS	HALOGENS--CONT	LANTHANUM	77939
28475	USSR	LARIX	12497*
15480**	HARDWOODS	USSR	68157*
BELGIUM	USSR	LAURUS NOBILIS	33918*
CANADA	HAWAII	USSR	78088
COLORADO	HEAT	POLAND	47209
CONGO	HERERA MELIX	LEGUMES	5697
CZECHOSLOVAKIA	JAPAN	EFFECTS	28603
FINLAND	HEMP	USSR	7625*
GERMANY	POLAND	USSR	39528*
GERMANY (EAST)	69558*	LEMONS	
76309*	69559*	CALIFORNIA	
HUNGARY	USSR	LEPTODORCITE	60136
GREY SHOOKY MOUNTAINS	HEPTACHLOR	LETTUCE	6032
ILLINOIS	HERBICIDES	COLORADO	456**
INDIA	21406*	LILION	14804*
JAPAN	21406*	LILUM	60963
MASSACHUSETTS	3394*	LIMES	
MINNESOTA	8149**	ALABAMA	71819**
45464	55047**	LINDANE	
MOUNTAIN AREAS	55048**	POLAND	47581*
NEWFOUNDLAND	CEYLON	LINURON	54465
NORWAY	HEVEA BRASILIENSIS	LITUIDAMBAR STYRACIFLUA	29146**
44996*	CEYLON	MISSISSIPPI	21560*
POLAND	28333*	LITHUANIA	
ROMANIA	26330*	LOGGING	
SWEDEN	62384*	EFFECTS	6140
USSR	45222*	INDIA	78130
7331*	7294*	LILIUM	13239
7439*	44900*	LILIUM MULTIFLORUM	5856*
70973*	59596*	JAPAN	5855*
WYOMING	5305A	LILIUM PERENNE	
YUGOSLAVIA	59312*	YUGOSLAVIA	69116*
FRAXINUS	32805*	LUPINE	
FRAXINUS EXCELSIOR	68467*	EFFECTS	59302*
USSR	26721*	USSR	54321*
FRUIT	32641*	MAGNESIUM	13239
GERMANY	21639*	54095	62029*
GERMANY (EAST)	62149**	70911*	71530*
60792*	62149**	BELGIUM	47598*
JAPAN	13324*	CONNECTICUT	40613*
ROMANIA	32637*	GERMANY (EAST)	70959
SWITZERLAND	33037*	POLAND	40611*
SWITZERLAND	60877*	MAGNESIUM PHOSPHATE	28357*
14834*	39749*	MAGNETIC RESONANCE ABSORPTION (BY	
60138*	28545*	ELECTRONS)	14762
FULVIC ACID	70972	MAGNETITE	
78031	70972	CANADA	70903
CZECHOSLOVAKIA	40635*	MANGANESE	7363
FUNGICIDES	13175A	21486	7449
REVIEWS	6646	33832	28179
FUNGICIDALS	77528A	78023	70962
FUSARIUM	33332*	20237*	78066
FUSARIUM OXYSPORUM	71765**	14819A	70921*
GAMMA RAYS	21555	AUSTRALIA	39172
77998	77998	CANADA	28249
GASES	14751	GERMANY (EAST)	38781*
USSR	62016*	INDIA	28151
GERMANY	28247*	70922	40633*
GERMANY (EAST)	14772*	JAPAN	40619*
GLUCOSE	47605*	KENTUCKY	48323**
GLUCOSE OXIDASE	7450*	POLAND	70967*
GLUTAMINE	28191	U S	14920
GOLD	28261	USSR	47587*
GRAIN	59973*	YUGOSLAVIA	62011*
DESERT AREAS	39528*	MARSHES	70875*
FINLAND	71175	GERMANY	77734*
JAPAN	54367*	POLAND	
NETHERLANDS	62287*	MEDROXYPROGESTERONE ACETATE	
ROMANIA	53047*	ITALY	78006*
USSR	7561*	MERCURY	28157
GRANULATED INSECTICIDES	39528*	2286A	77956
GRANULOMETRY	54277*	METALS, GREAT BRITAIN	13420
GRAPES	14793*	METHOXYCHLOR	47581*
AUSTRIA	62285*	POLAND	23258*
BULGARIA	46088*	METHYL PARATHION	70913
CZECHOSLOVAKIA	7636*	METHYLENE BLUE	14773
HUNGARY	21868*	78007*	
ROMANIA	6018**	MICA	5092A
60891*	6211*	NORTH CAROLINA	62090A
Spain	7344*	MICROSCOPY	77979
YUGOSLAVIA	59529*	MICROSCOPY (ELECTRON)	33856*
GRASSES	5034	MICROSCOPY (POLARIZING)	62099*
62283*	7314A	MINERALS	21482
FLORIDA	78014	28223	28534
GREAT BRITAIN	53143	54029	54076
NEW ZEALAND	21437	54098	54084
POLAND	40715*	70909	61998
UGANDA	60697*	78012	78016
YUGOSLAVIA	27087	78068	78082
GRAVIMETRY	71252*	78229	7450*
GREENHOUSE CULTURE	21451	21714*	14784*
14888*	70845*	38984*	28167*
61520*	27126	45074*	40601*
FINLAND	3993*	78028*	54090*
GERMANY (EAST)	22277*	14768A	62006*
JAPAN	40603*	70902A	6901*
NEW ZEALAND	40576*	71075A	7339A
USSR	14001	AUSTRALIA	21584A
GYPSUM	14743*	BASTIA	54079
HALOGENS	28188	BABADOS	47593*
		BULGARIA	78138
		CANADA	33819*
		COLUMBIA	70942*
		CZECHOSLOVAKIA	28180
		FINLAND	40707*
			33993*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE OFICIAL EXPERIMENTAL DATA, OR STATE OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. STATE OFICIAL EXPERIMENTAL DATA, OR STATE OR EXTENSION SERVICE.

ITEM		ITEM		ITEM	
SOILS		SOILS		SOILS	
MINERALS--CONT		NITROGEN--CONT		PHOSPHATES--CONT	
FLORIDA	47556	AUSTRALIA	54079	GERMANY	62034*
FRANCE	78326*	AUSTRIA	47570*	INDIA	33830
GERMANY	47590*	BULGARIA	62066*	ITALY	26196*
GERMANY (EAST)	21639*	CANADA	21493	MALAYSIA	28198
71218*	40932*	CHILE	7513	NETHERLANDS	14813*
GREAT BRITAIN	78060	FRANCE	54174*	NEW ZEALAND	28199
GUATEMALA	78070*	GERMANY (EAST)	40603*	POLAND	71165*
ILLINOIS	70919	HONDURAS	14775*	ROMANIA	40600*
INDIA	21575	INDIA	28281	TANZANIA	78181
33825	40610	28170	78085	USSR	7362*
INDONESIA	33834	JAPAN	62000	7353*	7362*
IRELAND	21574	MONTANA	14829*	7517*	14795*
ISRAEL	70974	NORWAY	21511	21513*	4759*
ITALY	62027*	POLAND	14817*	78040*	78239*
JAPAN	21551*	REVIEWS	33833	YUGOSLAVIA	69116*
KENYA	70967	SOUTHERN RHODESIA	14935	PHOSPHORIC ACID	14824*
NETHERLANDS	7328*	TROPICS	7336	USSR	7324*
NEW HEBRIDES	78171*	UGANDA	14789	YUGOSLAVIA	47574*
NEW ZEALAND	71267	U S	76908	70976*	54131*
OHIO	21587	USSR	7625*	PHOSPHOROBACTERIA	12947
70925*	60697*	21518*	21626*	PHOSPHORUS	20043
40594	61954*	62028*	62066*	13180	21490
ROMANIA	40606	71015*	70954*	28186	33839
62035*	40708*	WEST INDIES	7518	45914	54063
SIGNY ISLAND	70955	YUGOSLAVIA	60176*	54112	61997
SUDAN	28149	NITROGEN COMPOUNDS	7598*	78055	78414
TROPICS	7336	NITROGEN OXIDES	33815*	7325*	14783*
TURKEY	70898	NITROUS ACID	7051*	38917*	62008*
USSR	7289*	NOCAROA	28200*	78067*	8236*
7589*	14785*	NOGROGRAPHY	21441	7528*	14830*
21516*	14814*	NORTH AMERICA	14881*	BRAZIL	14833*
40533*	40605*	NUCLEAR MAGNETIC RESONANCE	70986	BULGARIA	62025*
47596*	47629*	NUCLEASES	62055*	CANADA	14781
70973*	70910*	NURSERIES (FOREST)	21022	CENTRAL AMERICA	78064*
WISCONSIN	54319	CZECHOSLOVAKIA	5110*	CHILE	7513
YUGOSLAVIA	71017*	JAPAN	14214	CONNECTICUT	70959
MINOR ELEMENTS	54089	CATS	28308	CZECHOSLOVAKIA	40609*
76933	78023	CANADA	28309	FLORIDA	47675
7328*	21512*	INDIA	26592	HONDURAS	14775*
55964*	69014*	NORWAY	69483*	INDIA	28194
70989*	78018*	POLAND	60097*	33823	38985
FRANCE	33483	USSR	20091*	20921	78086*
INDIA	71176	OLIVES	21682*	IRAN	70935
ITALY	28166*	ITALY	51338*	LOUISIANA	48393*
LATVIA	40631*	OREGON	71980*	MAURITIUS	21537
POLAND	28190*	ORGANIC ACIDS	28221	NEW ZEALAND	70977
ROMANIA	52676*	14845*	21485*	POLAND	28357*
U S	70943	ORGANIC COMPOUNDS	21496	REVIEWS	33833
USSR	47582*	ORGANIC PHOSPHORUS INSECTICIDES	21559	SWITZERLAND	3386*
71048*	78106*	ORGANOMETALLIC COMPOUNDS	47560*	TROPICS	78439
VIRGINIA	48489*	ORNAMENTAL PLANTS	47560*	U S	21633
YUGOSLAVIA	70985*	GERMANY	69900*	USSR	40597*
MOLYBDEUM	13122*	GERMANY (EAST)	62149*	47566*	78044*
40623*	62007*	OSMOSIS	77961	YUGOSLAVIA	33836
BIBLIOGRAPHIES	78010*	48355*	78295	47575*	47584*
BULGARIA	62007*	YUGOSLAVIA	70874*	70961*	14787*
CANADA	40637*	OXALATES	71079	PHOSPHORUS COMPOUNDS	5733*
POLAND	71158*	OXYGEN	14847	7326*	54099*
USSR	7332*	28139	21434	PHOSPHORUS OXIDES	78057
MONILINURON	77878*	77941	77983	CZECHOSLOVAKIA	70931*
MOUNTAIN AREAS	21564*	7347*	54136*	YUGOSLAVIA	
MOUNTAIN MEADOWS		21536	70773		
USSR	47607*	PARAQUAT	70773	PHOTOGRAPHY	5074
YUGOSLAVIA	68519*	PARATHION	7191	PHOTOGRAPHY (AERIAL)	62100
MONTAGNE	38203*	PASPALUM NOTATUM	47676		
MUSHROOMS	53477	PASTURES	33952	AUSTRALIA	1104*
13404*	53438*	AUSTRALIA	40645*	GERMANY (EAST)	47637*
FRANCE	71486*	BULGARIA	69627*	GREAT BRITAIN	61232
78067*	71486*	DESERT AREAS	68530*	USSR	7468*
MUSK MELONS	69304*	FEEDS	71218*	PHOTOMETRY	54021*
JAPAN	69305*	GERMANY (EAST)	6293*	54035*	54026*
MYCOBACTERIUM		HUNGARY	21604*	54165*	54179*
USSR	40642*	JAPAN	21592*	PHOTOMETRY (FLAME)	47508*
		LATVIA	5463*	PHYTIC ACID	21500
NETHERLANDS	7328*	NEW ZEALAND	26651	CANADA	21500
NEVADA	78119	POLAND	33665*	SCOTLAND	53580*
NEW ZEALAND	28129	40784*	53198*	PHYTOPTHORA	6029
NICKEL	28155*	BELGIUM	3906*	PICEA	71265*
NITRATE NITROGEN	28184	ROMANIA	78123	FINLAND	33993*
15019*	21526*	SOUTHERN RHODESIA	21711*	GERMANY (EAST)	33813*
INDIA	21525	SPAIN	7351*	NEW YORK	6193*
NITRATES	28223	USSR	14863*	USSR	28183*
78067*	7798	39603*	62054*	PICEA ABIES	33415*
45156	76955*	PEACHES	52793*	DENMARK	21555
6061A	77994*	USSR	21673	PICEA MARIANA	14862
AUSTRALIA	54079	PEANUTS	40933	CANADA	28215
CZECHOSLOVAKIA	40598*	INDIA	60933	PINUS	69401
U S	14789	PEARLMILLET	33818*	FINLAND	69402
USSR	61993*	PEARS	62021*	33993*	53005*
UTAH	46365	JAPAN	78043A		
NITRIC ACID	47576	PEAS	39133	13180	78296*
NITRITES	78067*	USSR	6043	77380*	54116
NITROGEN	7374	PENETROMETERS	7563*	6086*	5125A
13138	7374	PHACELIA TANACETIFOLIA	62988*	13412	78100*
33947	7374	PHOSPHATES	26645*	69967*	46329*
54072	78014	21509	21507	PINUS ECHINATA	78169
78125	78129	7561*	21507	PINUS ELLIOTII	70295
7379*	78129	14826*	21507	PINUS LAMBERTIANA	39503*
20129*	20209*	28163*	21507	PINUS NIGRA	7411
33815*	33855*	62055*	21507	GREAT BRITAIN	21432A
40614*	40622*	70944*	21507	PINUS PONDEROSA	69187*
70907*	78009*	78043A	21507	COLORADO	70291*
7395A	7398A	AUSTRALIA	60625*	PINUS RADIIATA	67967
		BULGARIA	78030*	AUSTRALIA	
		BURMA	33843*	PINUS SYLVESTRIS	5116*
		COSTA RICA	78013*	FINLAND	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SOILS

PINUS SYLVESTRIS--CONT
 USSR 46321* 60485*
 PIPTOCEPHALIS
 NETHERLANDS 33861
 PLOWING
 EFFECTS 7630* 28220* 28594*
 47898* 5137* 62283*
 7097* 71276* 78392*
 ROMANIA 71274*
 USSR 71299*
 YUGOSLAVIA 70876*
 PLUMS
 BULGARIA 39800*
 POLAND 28181* 28190*
 POLYMERS 28126*
 POLYSACCHARIDES 54066 54114
 77974
 AUSTRALIA 78091
 POPULUS
 HUNGARY 52126*
 USSR 21698*
 POPULUS EURAMERICANA 5073*
 POTASH
 INDIA 62000
 NEW ZEALAND 14001
 POTASSIUM 5711 14837
 3839 47562 54082
 70964 78125 78279
 7340* 7358* 7360*
 14770* 14779* 14784*
 33815* 38917* 62018*
 78021* 78080* 78188*
 AUSTRALIA
 BRAZIL
 CEYLON
 COLOMBIA 54085*
 CONNECTICUT 28172
 FLORIDA 40613*
 GERMANY 70959
 GREAT BRITAIN 47675
 INDIA 62004*
 INDIA 21478
 INDIA 33841 21696 28183 33845
 78086
 ISRAEL
 KENTUCKY 7391
 MOZAMBIQUE 34317**
 NIGERIA 33812*
 POLAND 78037
 28357* 40784* 70912*
 70936*
 REVIEWS 70979
 ROMANIA 40602*
 SWITZERLAND 33846*
 TAIWAN 62159*
 U.S. 21633
 USSR 7341* 7388*
 54101* 70945* 77989*
 78044* 78052* 78061*
 VIRGINIA
 YUGOSLAVIA 21520*
 47574* 47589*
 70918* 70931*
 POTASSIUM OXIDE 78057 14782*
 54099*
 POTASSIUM SALTS
 NETHERLANDS 62003*
 33823*
 POTASSIUM THIOCYANATE 21124
 POTATOES 61487
 CANADA 70260
 COLORADO 467**
 GERMANY 7234*
 GERMANY (EAST) 44207* 61875*
 HUNGARY 71261*
 IDAHO 4054
 INDIA 13446
 NETHERLANDS 27343 62287*
 POLAND 27347*
 ROMANIA 61132*
 ROMANIA 28318*
 USSR 11360* 14940*
 4008* 40863* 53456*
 71297* 71217*
 YUGOSLAVIA 77083*
 POTENTIOMETRY 14806 7337* 78093A
 PRAIRIES
 CANADA 45987
 PRECIPITATION 54107* 40600*
 INDIA 61996
 ITALY 78067*
 NORWAY 60003*
 PROMETHE
 PROMETRYNE 21536
 RESIDUES 61877*
 PSEUDONONAS 71024*
 USSR 71028*
 ROMANIA 40594
 SUDAN 62302*
 SYRIA 28149
 USSR 7770* 15087* 21624*
 22601* 27006* 28511*
 34804* 40632* 47620*
 59930* 62020* 62025*
 70920* 71369* 78349*
 SATSUMA ORANGES
 SCOTLAND 33482*
 7390A 21500
 SELENIUM 77986
 SESAME 29049**

SOILS

QUERCUS--CONT
 USSR 32805* 46283*
 WEST VIRGINIA 29049**
 QUERCUS ALBA 385**
 ALABAMA
 QUERCUS ROBUR
 USSR 59274
 RADIATION 78000 78133 78402
 RADIOACTIVE CALCIUM 14769*
 RADIOACTIVE CARBON 28227 40684*
 47567* 47604* 47605*
 RADIOACTIVE CESIUM 20048 71043
 5654*
 FINLAND 70926
 RADIOACTIVE CONTAMINATION 20048
 5575* 7373* 78399*
 USSR 5654*
 RADIOACTIVE IRON 21844
 RADIOACTIVE NITROGEN 7447*
 21526*
 USSR 47558*
 RADIOACTIVE PHOSPHORUS 14769
 38985 7364*
 RADIOACTIVE POTASSIUM 78061*
 RADIOACTIVE RUBIDIUM 78025*
 RADIOACTIVE STRONTIUM 69083
 FINLAND 70926
 RADIOACTIVE TRACERS 21434 77939
 7330* 14786* 6878* 62819**
 PAKISTAN 7670*
 RADIOACTIVITY 70834
 USSR 40636* 61982*
 RADIOLOGY 70837*
 RADIOMETRY
 RADIOMETER 32890 52624
 RANGES 21565 15480**
 SOUTH DAKOTA 6272 48472**
 POLAND 60097*
 RED CLOVER 21683*
 YUGOSLAVIA 71208*
 REDUPERS
 CZECHOSLOVAKIA 53469*
 REEDS 7435*
 REMOTE SENSING 45380
 REVIEWS 6646
 FUNGICIDES 33862
 MINOR ELEMENTS 33833
 NITROGEN 33033
 PHOSPHORUS
 TRIAZINE COMPOUNDS
 RESIDUES 7226
 RHEOLOGY 54032*
 RIBES 77994*
 USSR 60922*
 RICE 14845*
 ARKANSAS 48351**
 AUSTRALIA 33489
 FAR EAST 26605
 INDIA 28281 33487 39056
 40818 62136
 INDONESIA 28258
 ITALY 7642*
 JAPAN 21558 28229 6215*
 14983* 15073* 21467*
 21761* 28169* 62321*
 62323* 62324* 71363*
 MADAGASCAR 28339
 PERU 62131A
 ROMANIA 33881*
 USSR 27006* 77243*
 78048*
 ROOT CROPS 40594
 ROSA 60947 39851*
 BULGARIA 62172*
 GERMANY (EAST) 28347*
 RYE 69483*
 NORWAY 33929*
 POLAND 28416*
 ROMANIA 78266*
 USSR 28318*
 SALTS 13412 20178 28139
 28185 33983 40590
 54107* 68967 69241
 77962 7381* 7743*
 33842* 61520* 41351**
 CALIFORNIA 21812 60136
 60925 61336
 DESERT AREAS 62338
 GERMANY 47815*
 INDIA 78087
 JAPAN 70927*
 ROMANIA 40594 62302*
 SUDAN 28149
 SYRIA 78069*
 USSR 7770* 15087* 21624*
 22601* 27006* 28511*
 34804* 40632* 47620*
 59930* 62020* 62025*
 70920* 71369* 78349*
 SATSUMA ORANGES
 SCOTLAND 33482*
 7390A 21500
 SELENIUM 77986
 SESAME 29049**

SOILS

SESAME--CONT
 VENEZUELA 27094*
 SESLERIA COERULEA 33852*
 SESUOXIDES 54108 40630*
 SHOREA ROBUSTA
 INDIA 21472
 SILICA 7290 7365 14792
 21535 7421*
 FRANCE 78081
 SILICATES 21522 54108 70807*
 78081 78073* 7383A
 SILICIC ACID 40601*
 SILICON 54235
 HAWAII 78041
 SILICON OXIDE 7217*
 SIMAZINE 7760*
 GERMANY 13081*
 SKATOLE 14758
 SODIUM 21819 54238 70500*
 14762 14801 14734
 13248A 21464A 21584A
 ARGENTINA 62295*
 ISRAEL 78049
 RESEARCH METHODS 14831A
 TEXAS 21532
 U.S. 28293
 SODIUM CARBONATE 28127 70858
 SODIUM CHLORIDE 21494 28158*
 SODIUM DITHIONITE 70962
 SODIUM METAPHOSPHATE 28127
 SODIUM PYROPHOSPHATE 28219
 SOLAR RADIATION 54051* 77980*
 SORGHUM
 FLORIDA 46466
 INDIA 53150
 ROMANIA 6287*
 SOUTHERN RHODESIA 28236
 SOYBEANS 45978 76930 78390
 ARKANSAS 71026**
 INDIA 21524 21673
 MINNESOTA 5884A
 USSR 52711
 21564*
 SPAIN 70829*
 SPECTROCHEMICAL ANALYSIS 70989*
 SPECTROGRAPHY 14808* 20237*
 SPECTROMETRY 7327 40615
 7330* 7338*
 SPECTROPHOTOMETRY 28257 62006*
 77994*
 FINLAND 70947
 SPECTROSCOPY 78012
 SPHAGNUM
 LITHUANIA 70983*
 STAIN TECHNOLOGY 21542
 STIPA 68557*
 AUSTRIA
 STRONTIUM
 NORTH CAROLINA 78093
 POLAND 78054
 SUBTERRANEAN CLOVER
 AUSTRALIA 14836
 SUCROSE-6-FRUCTOSYLTRANSFERASE
 SUGAR BEETS 7295 39153
 76941 6849*
 AUSTRIA 14691*
 BULGARIA 40882*
 CZECHOSLOVAKIA 15138*
 62275*
 GERMANY (EAST) 54358*
 GREAT BRITAIN 69146
 INDIA 39156
 JAPAN 76942*
 NETHERLANDS 62287*
 ROMANIA 21724*
 SWITZERLAND 54354*
 USSR 7554* 7618* 8867*
 14905* 14955* 14964*
 39158* 71297* 76951*
 78262*
 SUGARCANE
 INDIA 28378 61334
 MAURITIUS 20198
 PUERTO RICO 7493
 REPUBLIC OF SOUTH AFRICA 28563
 33008
 SOUTHERN RHODESIA 28236
 TAIWAN 28400
 SULFATE SULFUR
 CALIFORNIA 21492
 Sulfates 28189 76955*
 MALAYSIA 28156 28198 33847
 NEW ZEALAND 28162
 USSR 14823*
 SULFUR 14790 14821 54099*
 28154 71091
 7395A
 AUSTRALIA 14836 33952
 CALIFORNIA 21492
 GERMANY (EAST) 28314*
 INDIA 21480

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			ITEM		
SORDARIA THERMOPHILA	77814	14595A	SORGHUM			SORGHUM					
GENETICS		68650A	FEED--CONT			NITROGEN					
SORDARIA TACEAE			HUNGARY			FERTILIZERS--CONT					
TAKHOMI			LOUISIANA			39115	40838	70155			
PAKISTAN			TENNESSEE			41478**					
SORE MOUTH			FERTILIZER APPLICATION			8312**					
GOATS			FERTILIZER RESEARCH PROGRAMS			2221**					
ITALY	57913*	43979A	FERTILIZERS		7613	14902					
SHEEP		30995*	DESERT AREAS			55007**					
ROMANIA		18085*	INDIA	28355	32508	32887					
TRANSMISSION			INDIA	40838							
MAN			JAPAN	39115							
NETHERLANDS			TEXAS	21634							
USSR	11080*	57836*	FORAGE PLANTS	20170*	58243*	6288					
SORE-SHIN			ARIZONA			477**					
TOBACCO			FLORIDA			62890**					
SORGHASTRUM MUTANS			FRANCE	6958*		46466					
CARBON DIOXIDE			INDIA	53150		69587*					
PHYSIOLOGY	26647	60056	MINNESOTA			8234**					
SEED GERMINATION		60056	NEW MEXICO			71935**					
VARIETIES		6313	SOUTH CAROLINA			72022**					
SORGHU			SPAIN			26971*					
FERTILIZERS			TEXAS			55124**					
JAPAN			U S	5835		46013					
FORAGE PLANTS	18051*	20169*	USSR	20570*		77299*					
NITROGEN			VENEZUELA	6956*		5711	5833	5835			
FERTILIZERS			WISCONSIN	72194**		13202	14345	20057	20140		
PHYSIOLOGY			YUGOSLAVIA	60696*		28080	28085	39132*	68997		
SILAGE			FUNGUS DISEASES	6727		26524*	39068*	39619*	6404**		
COMPOSITION		56938*	INDIA	70155	22314**	33345					
NUTRITIVE VALUE	18051*	43041*	AUSTRIA			20975*					
56938*			CONTROL (CHEMICAL)			54765**					
VARIETIES			GEORGIA			34215**					
ALBANIA			INDIA			70164					
KENTUCKY			NIGERIA			35586					
YIELOS			TEXAS			41176**					
SORGHU JUICE			USSR			77586*					
COLORIMETRY		16965	FUSARIUM			53586					
PROPENE-1,2,3-TRICARBOXYLIC ACID, 1-		16965	GELATIN			5701					
SORGHUM			GENETICS	5701	12800	12840					
ALKALIS			12860	19743	19784	26271					
ANALYSIS		39092	32288	48483**	38732A	68591A					
ANATONY		12588	GIBBERELIC ACID			68997					
ANTHRACNOSE			GLYCOSIDES			20170*					
INDIA			HARDINESS			13192					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM					ITEM				ITEM
SORGHUM--CONT					SORGHUM HALEPENSE				SOUPS (CANNED)
SPHACELOTHECA REILIANA					CONTROL (CHEMICAL)	21393	70776*		INDUSTRY--CONT
TEXAS		41176**			CULTURE	559** 22267**			FRANCE
SPHACELOTHECA SORGHII		54765**			ALABAMA		71818**		SOUPS (DRIED)
STARCHES	5701	29978			METHANEARSONIC ACID				BACTERIA
STOMATA		39132			TRANSLOCATION	26658			CLOSTRIDIUM PERFRINGENS
STORAGE (CONTROLLED-ATMOSPHERE)					MOSAIC				USSR
		56499			AUSTRALIA	21083			SOUR CHERRIES
STORAGE EQUIPMENT		2039			TANNINS	26658			BROWN ROT
TANNINS		73180			NEBRASKA	70752			CHLOROETHANEPHOSPHONIC ACID, 2-
TEMPERATURE					RADIOACTIVE CARBON	26658			DEFOLIATION
EFFECTS		13192			VIRUS DISEASES				COLD
TOXICITY		50223*			AUSTRALIA	21083			CULTURE
TRADE					SORGHUM MIDGE SEE				GERMANY
AUSTRALIA		1319			CONTARINIA SORGHICOLA				HUNGARY
JAPAN		1319			SORGHUM SACCHARATUM SEE				DEFOLIATION
US		77586*			SORGHUM				ENVIRONMENT
VARIETIES	6288	6303	22251**	22314**	SORGHUM SUDANENSE SEE				FUNGUS DISEASES
43694	8294**				SORGHUM VULGARE SUDANENSE				CONTROL
55134**	56684	62074	62094		SORGHUM VULGARE SEE				GENETICS
38732A					SORGHUM				HARVESTING
ARIZONA		62890**			SORGHUM VULGARE SACCHARATUM SEE				HYBRIDS
ARKANSAS		62894**			SORGHUM				MONILINIA FRUCTICOLA
AUSTRALIA	29848	32883			SORGHUM VULGARE SUDANENSE				MUTATION
CZECHOSLOVAKIA		13662*			SORGHUM				NECROTIC RING SPOT
FLORIDA		46466			SORGHUM VULGARE SUDANENSE	5819A			PENNSYLVANIA
FRANCE		69587*			COMPOSITION	13216			PHYSIOLOGY
INDIA	12726	46417	53150		CULTURE	5819A			25230**
69115					INDIA	5835			29230**
NEBRASKA		55073**			US	46520			26753
POLAND		27005*			WISCONSIN	6284*			POLLINATION
SOUTH DAKOTA		48475**			EQUIPMENT	72194**			PROPAGATION
SOUTHERN RHODESIA		53057			FOR PLANTS	72010**			GRAFTING
U S		32288			WISCONSIN	72194**			SEED CYTOLOGY
WISCONSIN		6302A			GENETICS	68599			SEED EMBRYOS
VIRUS DISEASES	61441	235**			HARVESTING	6295	20584		SEED GERMINATION
TRANSMISSION		34234**			HARVESTING EQUIPMENT	19522**			SEED PRODUCTION
INDIA		33443			HAY	8300**			SEEDLING
WEATHER		640**			HYBRIDS	6295	20584		SPRAYING
		8291**	8300**		JAPAN	72010**			VARIETIES
WEED CONTROL					SOUTH CAROLINA	72020**			NETHERLANDS
COSTS		55131**			INJURIES				VIRUS DISEASES
WEED CONTROL (CHEMICAL)		40564*			IRRIGATION				TRANSMISSION
INDIA		28091			LOSSES				PENNSYLVANIA
WEED CONTROL (CULTURAL)		40564*			PHYSIOLOGY	5835			YIELDS
YIELDS	6185	6288			PROTEINS				HUNGARY
6303	12800	14902	26271		RIBONUCLEIC ACID				SOUR ORANGES
39549	473**	477**	478**		SILAGE	5819A			BIOCHEMISTRY
8312**					NUTRITIVE VALUE	22294**			CONTRACEPTIVES
ARKANSAS	55000**	62894**			CULTURE	65280			PLANT SOURCES
AUSTRALIA		39612			SOIL	43268			CYTOLOGY
COLORADO	41360**	71839**			SOIL CAROLINA	72022**			FLAVONES
DESERT AREAS		55007**			SOIL ORGANIC MATTER	13216			FUNGICIDE 1991
INDIA	19784	20577	28355		VARIETIES	62800**			FUNGUS DISEASES
JAPAN	40838	46414			YIELDS	72020**			CONTROL (CHEMICAL)
NEBRASKA		20178			ARIZONA	6295	20584		1185**
NEW MEXICO		55073**			SOUTH CAROLINA	72020**			20389
PHILIPPINES		71939**			TEXAS	68599			29203
POLAND		39622			SORGHUM VULGARE SUDANENSE (MALE-STERILE)	5819A			39203*
RESEARCH METHODS		27005*			PROPENE-1,2,3-TRICARBOXYLIC ACID, 1				CUTTINGS
STATISTICS		55131**			SOROSORPHUS GENCHRI LEVIS				ROOTSTOCKS
SOUTH CAROLINA	72018**	72020**			CENCRHUS PAUCIFLORUS	21360			SCAB
SOUTH DAKOTA		48475**			SOROSORPHUS REILIANUM	47025*			SODIUM CHLORIDE
TEXAS	21634	55124**			CORN				SPHACELOMA FAWCETTI
U S		46013			SORREL SEE				SOUR ROT
WISCONSIN	20140	56684			SOUND				PEACHES
ZINC					APIS MELLIFERA				SOURCES
SEE ALSO					EFFECTS	19118*			BACTERICIDES
BROOMCORN					DUCKS	24430			FATTY ACIDS
DURRA					MICE	36828			FEED
KAFIR					MINKS	36735*			CZECHOSLOVAKIA
MILLO					EFFECTS	10674	10678		INDIA
SORGHUM (MALE-STERILE)	76255				NOCTUIDAE	75490			JAPAN
20497*					POULTRY	24430			MOUNTAIN AREAS
BREEDING					PRODUCTION BY EQUIPMENT	3813			POLAND
INDIA	39533				12366	25017	51407		2351
INDIA	39534				SEED GERMINATION	13200			23919
SORGHUM (PROCESSED)					84847**	73604			34943
AMINO ACIDS					EFFECTS	30217	39823		49458
FEED					TOBACCO, EFFECTS	63826	63838		63904
NUTRITIVE VALUE					TOMATOES	72579	73552		72570
SORGHUM ALUM					EFFECTS	29590*	29604*		29599*
CULTURE					TURKEYS	17866			35323*
REPUBLIC OF SOUTH AFRICA	53161				WHEAT	55837*	57987*		57987*
SORGHUM BICOLOR	76510				EFFECTS	13200			64677*
BREEDING	13708				WOOD, EFFECTS	71600**			54697**
ENVIRONMENT	68662				SEE ALSO				17002A
GENES	68662				SONIFICATION				AUSTRALIA
GENETICS	45620A	68662			SOUPS				GREAT BRITAIN
HERBICIDES					ANALYSIS	56735*			INDIA
HERTOSIS					COMPOSITION	34953*			IRAGAT
IRRADIATION					OUTLOOK	63946*			LEVO COAST
OKLAHOMA	45922				FRANCE				SUGARS
MORPHOLOGY	45417				SOUPS (CANNED)				WAXES
NITROGEN	45922				INDUSTRY				SOURSOUP
PHYSIOLOGY	70799								VARIETIES
WEED CONTROL (CHEMICAL)	70799								VENEZUELA
SORGHUM CERNUUM SEE									
DURRA									
SORGHUM CONTROVERSUM									
SILAGE	24621								
DIGESTIBILITY									
SORGHUM GRITS (COOKED)									
PROPERTIES	42684								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SOYBEANS--CONT		SOYBEANS	
FERTILIZER FOLIAR APPLICATION		MANGANESE--CONT	
FERTILIZERS	26669*	INJURIES	77717
40813*	77925	MARKETING	2233
7525A	71964**	ALABAMA	73458
ARKANSAS		MECHANIZATION	8150**
INDIA	447**	USSR	24857*
REVIEWS	21673	MELOIDOGYNE INCOGNITA ACRITA	77642
U S	71215	MERCAPTIC GROUP	30085*
USSR	14920	KROCOPYO (ELECTRON)	35980*
FLAVOR	78254*	MILLING EQUIPMENT	
FLOWERING DATE	2226	DEVELOPING AREAS	160**
FOLIAR DIAGNOSIS	9747	MILKWEED	12843
FORAGE PLANTS	64760	FERTILIZERS	8005*
BULGARIA	6300*	MINOR ELEMENTS	78292
53182*	69595*	5884A	13250*
USSR		NUTRITION	76933
PROGEY	13718*	MITOCHONDRIA	5876A
FUNGUS DISEASES	5730	MITOMYCIN C	19810
14112	14121	MOISTURE	56742*
27491	28103	MORPHOGENESIS	45978
7753	15376**	MORPHACTINS	46015
6743A	71765**	MORPHOLOGY	32153
ARKANSAS		NOSEIC	77671
CONTROL (CHEMICAL)	62897**	NOTTLE	27673
MINNESOTA	2748A	NUTITION	19810
IOWA	41439**	NEMATODE RESISTANCE	14226
LOUISIANA	202**	8184**	
NEW JERSEY	40105	NEMATODES	33425
NORTH CAROLINA	8004**	CONTROL	54750**
FUSARIUM OXYSPORIUM	71715**	JAPAN	33428*
GENETICS	5380	FLORIDA	47110
12806	12843	ILLINOIS	41392**
14112	14121	JAPAN	42227*
6335A	5411A	NINHYDRIN	73472
GIBBERELIC ACID	3260A	NITROGEN	62179*
GLOBULINS	9779	FERTILIZERS	46015
46016	69132	ARKANSAS	7579*
GLYCININ	46016	USSR	62895**
GLYCOPOLYMER	69132	NITROGEN FIXATION	13269
GREENHOUSE CULTURE	78292	64025	69065*
GROW SUBSTANCES		NITROGENASE	69127*
INHIBITORS	5891	NOOLES	13269
HARVESTING DATE	2228**	69124	46014
BULGARIA	46505*	13282*	32732*
HARVESTING EQUIPMENT		69127*	7588A
USSR	31272*	NUCLEOTIDES	73469
HELMINTHOSPORIUM CARBONUM	27482	NUTRITIONAL DEFICIENCIES	8210**
27483		NUTRITIVE VALUE	75809
HERBICIDES	40519	75812*	
LOUISIANA	48386**	BULGARIA	46505*
HETERODERA GLYCINES	47110	OCTEN-3-ONE, 1-	73404
8184**	22071**	OIL CONTENT	12802
ILLINOIS	41392**	13760	46015
HETERODERA SCHACHTII	33428*	DETERMINATION	64747*
HEXAMINES	9779	OUTLOOK -	2218
HULLS	17774	NEBRASKA	73458
HUMIDITY	5664	U S	64777
HYBRIDS	5335A	PEROXIDASE	9750
TAIWAN	20582	PEST CONTROL	69123
HYDROGEN	20338	NEBRASKA	590**
INDUSTRY	8231**	PEST CONTROL (CHEMICAL)	55325**
ALABAMA	8150**	KENTUCKY	55211**
ARKANSAS	62891**	MARYLAND	55232**
FAR EAST	48287**	OHIO	58510**
FLORIDA	1345	PHENOLS	6743A
INDIA	54847**	PHOSPHATIDES	50293*
SOUTH CAROLINA	15600**	PHOSPHORUS	62179*
U S	64741	FERTILIZERS	7588A
INFRARED RAYS		ARKANSAS	62895**
PROCESSING	17779	NUTRITION	20185A
INJURIES	77717	PHOTOPERIODISM	69096*
INOCULATION	61988	PHOTOSYNTHESIS	5889
62063	6868A	39144*	46022*
14851A		5881A	13274A
INSECTICIDES	5884A	PHYSIOLOGY	5595
MINNESOTA	48510**	12806	12893
IONS	52712	20338	26666
IRON	39145	28089	32602
NUTRITION	53731	39139	39145
IRRIGATION	7703	46030	68946
BULGARIA	39675*	76927	76930
53248*	40905*	13162*	20326*
USSR	39699*	39144*	68954*
KETOLUTARIC ACID, ALPHA-	69135*	68554*	69065*
KINETIN	5890*	76932*	62940**
KININS	5891	5881A	5883A
LEAF SPOT	46030	20185A	20192A
LEUCYL RIBONUCLEIC TRANSFERASE	14139A	INDIA	46018A
69122		MINNESOTA	5884A
LIGHT	32597*	USSR	52711
13274A	20192A	PHYTOPHTHORA	32597*
46018A		PHYTOPHTHORA DRECHSLERI	28103
59578		NEW JERSEY	71751**
LINE		PHYTOPHTHORA MEGASPERMA	14112
LIMESTONE		NEW JERSEY	71751**
FERTILIZERS	447**	PHYTOPHTHORA MEGASPERMA SOJAE	6697A
ARKANSAS	5706A	PIGMENTS	12955
LIPIDASES	13750	PLANTING	40519
LOGGING	13277*	20192A	
LOSSES	2228**	BULGARIA*	39675*
MACROPHOMINA PHASEOLI	62897**	JAPAN	53182*
ARKANSAS	20184*	SPACING	12854
MALIC DEHYDROGENASE	7693A	77275*	28105
MANGANESE	7693A	U S	47889
FERTILIZERS	14920		
U S			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SOYBEANS--CONT	SOYBEANS	SPACING--CONT	
SEED PHYSIOLOGY	YIELDS--CONT	COTTON	
SEED PRODUCTION	45978	PLANTING	33935 27041*
6341A 13274A 46018A	39144*	ARIZONA	63046**
SEED PROPERTIES	13748	INDIA	27048 54292 60666
SEED PROTEINS	5380 12806	TEXAS	34304**
39137 73456		GRAMINEAE AFRICA	
SEED PURCHASING	9852	PLANTING	36181*
SEED SIZE	13748 55365**	POLAND	53149
SEED STORAGE TEMPERATURE	27491	CRYPTOMERIA JAPONICA	19469*
SEED TREATMENT	62179*	PLANTING	6202
SEED VIABILITY	32606	CURRENTS	64777
SEED WEIGHT	6341A	NORTHERN IRELAND	41592**
SEEDLINGS	69122 69140	EDGEWORTHIA TOMENTOSA	78245*
SEX	5879A	JAPAN	72017**
SILAGE	60033*	FESTUCA ELATIOR	20582
BULGARIA	2779*	PLANTING	77308
SOIL BACTERIA	36181*	PLANTING	14920
SOIL FERTILITY	71020*	BEELIUM	77275*
ILLINOIS	5335A	FIELD CROPS	
SOIL HYDROGEN-ION CONCENTRATION	22233**	PLANTING	
ARKANSAS	447**	ALBANIA	69460*
SOIL MOISTURE	61987 78335	FORAGE PLANTS	
SOIL TEMPERATURE	61988 78292	PLANTING	18417
69065*		FRUIT	
SOIL TESTING		PLANTING	20644 69700
U S	14920	HAWAII	35693
SOILS	45978 76930	USSR	21005*
ARKANSAS	78390	GARLIC	
INDIA	18126**	PLANTING	39985*
MINNESOTA	21524 21673	JAPAN	45792
USSR	5884A	GRASS	11813
SOJAGOL	52711	PLANTING	26996 26593*
SOLAR RADIATION	20193	INDIA	18710
SOUTHERN BLIGHT	5889	GRAPE	
SPECTROPHOTOMETRY	6698	PLANTING	13865* 6089**
STARCHES	64734	GRASSES	60901*
STATISTICS	32604*	PLANTING	6274
ARGENTINA	35307*	HARDWOODS	
STORAGE	23601*	PLANTING	
JAPAN	30085*	APPALACHIAN MOUNTAINS	29050**
SUGARS	13283 13120*	HEMP	
SULFATES	7525A	PLANTING	
SURPLUSES	2218	HEVEA BRASILIENSIS	53134*
SYNTHETASES	69122	PLANTING	69556*
TISSUE CULTURE	39139	POLAND	69558*
46030		ROMANIA	
TISSUES	13283 32153	PLANTING	55486
TOCOPHEROL	35961	MALAYSIA	
TRADE	8991	JERUSALEM ARTICHOKE	
EUROPEAN COMMON MARKET	72249	PLANTING	27326*
FAR EAST	48287**	LAURUS NOBILIS	
ITALY	72540	PLANTING	
JAPAN	9010	USSR	40028*
KOREA	9010	LOLIUM PERENNE	
TAIWAN	9010	PLANTING	
U S	72249	ARGENTINA	71209*
72540 15423** 48243**		BEELIUM	13741*
TRIFLURALIN	28105 47517*	MORUS	
WEED CONTROL		PLANTING	
TRIODOBENZOTIC ACID, 2,3,5-	5892	PLANTING	53490*
26666 32153 76927	28105	MUSKMELONS	20246*
WEED CONTROL	64736	DATS	
TRYPSIN	5876A	PLANTING	
TWO,4-D	46027	CHILE	26967*
WEED CONTROL	28022	OKRA	
TWO,4-DB	28103	PLANTING	
TYPES	69642	INDIA	69987
UREA		ONIONS	77441*
FERTILIZERS	40813*	PLANTING	
UREASE	32761 24665*	PAPAYER	
VARIETIES	13749 13754	PLANTING	
67640 69651 69652	76931	HUNGARY	70011*
14227* 69127*	8184** 22251**	POLAND	53505*
55364** 55365**	7588A	PEACHES	69763
ARKANSAS	578**	PLANTING	60849*
CANADA	77301	JAPAN	
DELAWARE	18170**	PEANUTS	
IOWA	22247** 71892**	PLANTING	71821**
JAPAN	13277* 39144*	INDIA	53239
60741*		MAWAI	61303
KENTUCKY	41424**	PEARLMILLET	
LOUISIANA	6202	PLANTING	
MINNESOTA	8237**	INDIA	53222
SOUTH CAROLINA	72017**	PEAS	
SOUTHERN RHODESIA	53237	PLANTING	6516 33181
TROPICS	26670	CZECHOSLOVAKIA	77049
U S	69123	HUNGARY	53156*
USSR	13718* 13756*	PICEA	53446*
VIRUS DISEASES	27660 27673	PLANTING	59053*
77671 77687	53713	NORWAY	68201*
REPUBLIC OF SOUTH AFRICA	71701**	PICEA GLAUCA	
TRANSMISSION	61424*	PLANTING	78192
VENEZUELA	47470	PINUS	
VOLATILE SUBSTANCES	64747*	PLANTING	46292*
VOLUMENOMETRY	28089	SOUTHERN STATES	46265*
WEED CONTROL (CHEMICAL)	77925	USSR	
28105 40519 77904		PINUS CEMBRA SIBIRICA	
435**	28103	PLANTING	
ARKANSAS	61933*	USSR	68180*
JAPAN	48386**	PLANTING	
LOUISIANA	47481*	PINUS RESINOSA	71896**
USSR	13760	PLANTING	
WEIGHT	70110*	PINUS SYLVESTRIS	
XANTHOMAS PHASEOLI SOJENSIS	28292	PLANTING	
YIELDS	5892 7703	USSR	45220*
		POPULUS	
		PLANTING	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SPACING POPULUS	ITEM	SPAELOTIS	ITEM	SPECIALIZED FARMING	ITEM
PLANTING--CONT		NEW TAXA (ENTOMOLOGY)--CONT		JAPAN--CONT	
USSR	45251*	LEPIDOPTERA	67648*	34766*	48923*
POPULUS EURAMERICANA REGENERATA	52174*	SPAIN CENTRALES LECHERAS	72897*	927*	61203*
POTATOES		SPAIN MINISTERIO DE AGRICULTURA	1191*	POLAND	1004*
PLANTING	44203	SPALANGIA CAMERONI	25359	ROMANIA	8964*
GERMANY	46903*	DEVELOPMENT	25359	SWEDEN	48971*
GERMANY (EAST)	33234*	REPRODUCTION	25359	USSR	905*
GREAT BRITAIN	60957	SPALANGIA DROSOPHILAE	11662	8810*	1089
INDIA	40830	HOST ANIMAL RELATIONS	4321A	23166*	15940*
USSR	6512*	POPULATIONS	4321A	29427*	23932*
POTATOES (SEED)	20782*	SPALANGIA ENDIUS	4321A	41863*	29397*
PLANTING	61073*	SPECIALISES	25549	41877*	41837*
NETHERLANDS		NEW TAXA (ENTOMOLOGY)	4321A	49082*	48968*
PRUNUS AMYGDALUS		HEMPTERA	25549	57191*	49151*
PLANTING	62916**	SPANCA	25549	63428*	63342*
QUERCUS		SHEEP	25549	63448*	63365*
PLANTING	45265*	BREEDS	25549	63606*	63518*
QUERCUS CASTANAEAFOLIA		SPANIEL	24547*	USSR BLOC	21996*
PLANTING	59043*	DOGS	24547*	SPECIALION	75328*
USSR		BREEDS	24547*	CULEX PIPIENS	4248A
RADISHES	59043*	COCKER	30661*	DROSOPHILA MELANOGASTER	18706
PLANTING	70004*	SPANOCELYPHUS	74254*	DROSOPHILA RUBIDA	25528
RAGIMILLET		NEW TAXA (ENTOMOLOGY)	51728*	ONCOPETUS FASCIAUS	25290
INDIA	26998	DIPTERA	51728*	SPECIFIC GRAVITY	32034
RED CLOVER		SPANISHMOSS SEE	38579*	SPECIFIC-PATHOGEN-FREE ANIMALS SEE	
PLANTING	53224*	TILLANDSIA USNEOIDES	38579*	NAMES OF ANIMALS (GERM-FREE)	
CZECHOSLOVAKIA		SPARGANUM SIMPLEX	38579*	NAMES OF INSECTS (GERM-FREE)	
RICE		MORPHOLOGY	38579*	SPECTROCHEMICAL ANALYSIS	
PLANTING	13126	SEX	38579*	PLANTS	
AUSTRALIA	13603	SPARGANTHIS PILLERIANA	38579*	SOILS	70829*
53039	32901	DEVELOPMENT	18844*	SPECTROCHEMISTRY	70898*
JAPAN	20503*	DIAPAUSE	18844*	PLANTS	5461
NIGERIA	27036	SPARGANUM	10884	SPECTROFLUOROMETRY SEE	6478*
PHILIPPINES		SPARKS	10884	FLUOROMETRY	
ROSA DAMASCENA		CONTROL	14338*	SPECTROGRAPHY	
PLANTING	70009*	FRANCE	36014*	APPLES	76972
BULGARIA		SPARTINE	46200*	CITRUS	20237*
RYE		CYTISUS CATALAUNICUS	45332A	EGGS	2311*
PLANTING	33899*	SPARTINA ALTERNIFLORA	45332A	FERTILIZERS	54488
POLAND		SPARTINA CAESPITOSA	45332A	FRUIT	1879*
SAFFLOWER		SPARTINA PATENS CAESPITOSA	45332A	INSECTS	4044
PLANTING	69647*	SPARTINA PATENS	45332A	LIGNIN	19513
VENEZUELA		ECOLOGY	45457	MEAT	56621*
SAINFOIN		MASSACHUSETTS	45457	PLANTS	38927*
PLANTING	53196*	SPARTINA PATENS CAESPITOSA	14391	POLLEN	14506
BULGARIA		TAXONOMY	14391	SOILS	20237*
SCARLET RUNNER BEANS		SPARTINA PATENS CAESPITOSA	1471A	VEGETABLES	1879*
PLANTING	33171	CONTROL (CHEMICAL)	1471A	SPECTROMETRY	
SESAME		GREAT BRITAIN	1471A	ALKALOIDES	20044
PLANTING	60743	DALAPON	1471A	BOMBYX MORI	38919
INDIA		CONTROL	1471A	CELLULOSE	31726*
SMALL HORSEBEANS		FENURON	1471A	COTTON	76093
PLANTING	61105*	CONTROL	1471A	EGGS	20150
ROMANIA		PARACUAT	1471A	FATS	9841*
SORGHUM		CONTROL	1471A	FATTY ACIDS	23588
PLANTING	6185	SPARTIUM	1471A	FOOD	73443
6303	32887	VARIETIES	1471A	ILLINOIS	72639
ALBANIA	32888*	GREAT BRITAIN	33107	HAY	41393**
AUSTRALIA	6299*	SPASSKII A A	28751*	HERBICIDES	1759*
BULGARIA	39604*	SPASTIC SYNDROME	28751*	LARIX SIBIRICA	61897*
INDIA	46414	CATTLE	2876	USSR	59046*
WISCONSIN	6302A	AUSTRALIA	6537	LIPIDES	56740
SOYBEANS		DIAGNOSIS	10422*	LIVESTOCK	76495
PLANTING	12854	POLAND	65426*	MEAT	73354
77275*	6341A	SPATHIOPHYLLUM	43195*	MILK	50201*
SPINACH		PACIFIC AREA	40376	FATS	23008
PLANTING	39998*	SPATHULOCEPHUS (N G)	40376	MINOR ELEMENTS	43061*
CZECHOSLOVAKIA		NEW TAXA (ENTOMOLOG)	67356	PLANTS	19893
STRAWBERRIES		ICARINA	67356	SOILS	7327
PLANTING	33758	SOUTH AMERICA	67356	7338*	76495
USSR	39809*	SPAVIN	30772*	40615	59816*
SUGAR BEETS		TREATMENT	30772*	7338*	7330*
PLANTING	3851	SPAWN	52866	TOMATO SEED OIL	16872
CZECHOSLOVAKIA	60762*	MUSHROOMS	20788	TOMATOES	39376*
GERMANY	33010*	54296	51335	6756*	76093
NETHERLANDS	13775*	20888*	53467*	SPECTROPHOTOMETRY	
60756*	27111*	SPAYING	36465	APPLES	70414
USSR	53256*	CATTLE	30920	BACTERIA	68721*
YUGOSLAVIA	69149*	INDIA	43626*	BIBLIOGRAPHIES	64926*
20608*	77446	RATS	43626*	SEWEN	20133*
SWEETCORN		SPEARMINT SEE	23594	BUCKWHEAT	26498*
PLANTING	77446	MENTHA SPICATA	489**	CHLOROPHYLL	59782*
TEA		SPEARMINT OIL	23594	CHLOROPLASTS	73087
PLANTING	14013	REVIEWS	23594	CITRUS	49982
INDIA	61175	SPECIAL SCHOOL MILK PROGRAM	489**	COCOA BUTTER	50264*
TOBACCO		ILLINOIS	489**	COFFEE	29688*
PLANTING	6350	22556*	489**	CRANBERRY JUICE	1894
TOMATOES		489**	22556*	DIFFUSION	50264*
PLANTING	6518*	62886**	22543*	FAGUS	68093*
TREES		AUSTRIA	22543*	FATS	73408*
PLANTING		BIBLIOGRAPHIES	684	FOOD	22808
POLAND		HISTORY	684	49504*	16271*
USSR	76071*	BULGARIA	15932*	FRUIT	170**
VEGETABLES	59316*	COLOMBIA	14934*	GALLERIA MELLONELLA	51633*
PLANTING		CZECHOSLOVAKIA	16008*	INSECTICIDES	55822*
HAWAII	35693	22556*	49106*	LETTUCE	59078
		54437*	49106*	LIGNIN	59688*
WHEAT		DENMARK	63521*	LIVESTOCK	2505*
PLANTING	26656	GERMANY	49016*	MEAT, PRODUCTS	35870*
POLAND	46430	GERMANY (EAST)	41909*	MILK	351649*
WINDBREAKS		HISTORY	684	PROTEINS	35163*
PLANTING		LATVIA	63412*	OATS	26557
USSR	25747*	HUNGARY	16315*	OLIVE OIL	9761*
SPAELOTIS		ITALY	9457*	LIVES	18828
NEW TAXA (ENTOMOLOGY)		JAPAN	34755*	ORANGE OIL	42888*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SPECTROPHOTOMETRY--CONT	SERMATOPHYTES	SPHACELARIA FURCIGERA	38837
PEAS 26557 26802	BIBLIOGRAPHIES--CONT	PHYSIOLOGY	
PHYTOCHROMES	TAXONOMY	SPHACELIA SORGI	33345
PLANTS 1371 59830	AFRICA	SORGHUM	
POA PRATENSIS	MADAGASCAR	SPHACELONA	
PORK 64685	BIOCHEMISTRY	NEW TAXA (BOTANY)	7141
POULTRY	CELLS	FUNGI	7141
RANUNCULUS	CHROMOSOMES	TAIWAN	
RAPESSEED MEAL	NUMBERS	SPHACELONA AMPELIUM	70221
RESINS	COLD	GRAPES	
SEMEN	COLLECTIONS	SPHACELONA FANCETTI	41185**
SOILS 28257 62006*	NEW YORK	SOUR ORANGES	
FINLAND	CYTOLGY 52470 59530	SPHACELONA MURRAYAE	33420*
SOYBEANS	QUEEN CHARLOTTE ISLANDS	SALT	
TOBACCO	ECOLGY	SPHACOLOTHeca REILLANA	77554
VEGETABLES 16271*	MASACHUSETTS	BIOCHEMISTRY	
WALNUT OIL	ECUADOR	CORN	61310 242**
WINE	FLOWERING DATE	CZECHOSLOVAKIA	6733*
WOOD GLUING	USSR	SORGHUM	
5270	GENES	TEXAS	41176**
SPECTROPHOTOMETRY	GENETICS	SPHACOLOTHeca SORGI	54765**
SHEEP	HARDINESS	SORGHUM	
SPECTROSCOPY	IDENTIFICATION	SPHAEROLCEA	
CELLULOSE	INDIA 61653 61705	PESTS	4140
COGNAC	70542	ARIZONA	
COTTON	MINNESOTA	SPHAERARTRUM	
CUMARIN	MOCHA ISLAND	NEW TAXA (ENTOMOLGY)	
CYNANUM VINETOXICUM	MORPHOLOGY	COLEOPTERA	67518
FATS	NEW YORK	TAXONOMY	
CONFERENCES	NOMENCLATURE	PACIFIC AREA	67518
FATTY ACIDS	NORTHWESTERN STATES	SPHARIA PARMELIARUM	61810*
HERBICIDES	PHOTOSYNTHESIS	TAXONOMY	
HERBS	PHYSIOLOGY	SPHAERIDIUM	31392
INSECTICIDES	POLLEN	BREEDING PLACES	31392
LIGNIN	SANTA CATALINA ISLAND	MICROCLIMATE	
LIPIDS 56713 56720	SEED COATS	SPHAEROBOLUS	59846
METHYL PALMITATE	SEX	PHOTOTROPISM	59846
OILS	TAIWAN	PHYSIOLOGY	
CONFERENCES	TAXONOMY 7097 14506	SPHAEROBOLUS STELLATUS	13007
PLANTS	61615 18569*	BLUE LIGHT	13007
PROTEINS	AFRICA	LIGHT	
SHEEP	BIBLIOGRAPHIES	PHYSIOLOGY	
SOILS	AFRICA	SPHAEROCARPUS DONNELLI	38932*
SPICES	MADAGASCAR	CHEMOTROPISM	5544A
UREIDINALES	QUEEN CHARLOTTE ISLANDS	LIGHT	5544A
VEGETABLES	TAIWAN	PHYSIOLOGY	
WOOL 9414	TEMPERATURE	SPHAEROCERIDAE	75626
SPLEOTETITX FLINDERSSENSIS	EFFECTS	BIOLOGY	75626
TAXONOMY	TISSUES	TAXONOMY	37998
SPELIOPOLUS N	WEST VIRGINIA	SPHAEROCREMA DEWASI	75645*
SPELT	SPERMATOPHYTES	TAXONOMY	
BREEDING	ANTHOMOMUS GRANIOS	SPHAEROCARPUS DONNELLI	38932*
DISEASE RESISTANCE	APIS MELLIFERA	BIOCHEMISTRY	
FUNGUS DISEASES	ATRACTOMORPHA BEDELI	SPHAERONOSTA PRUNIFORME SEE	
PUCCINIA GLUMARUM	BOMBYX MORI	NOSTIC PRUNIFORME	24083
YELLOW RUST	CATTLE	SPHAEROPHORUS NECROPHORUS	21298*
SPENCER K A	-10225 11012 12720	SPHAEROPHYTES	
SPENT LIQUORS	36302 36353 36373	NEW TAXA (BOTANY)	61813*
RECOVERY	65149 65175 65197	FUNGI	
SPEOPHYCES LUCIDULUS	73887 73895 73896	SPHAEROTHECA ALCHMILLAE	33371
ANTENNAE	72729* 10226*	RASPBERRIES	
CYTOLGY	23950* 36291*	CUCUMBERS	14160 33383
SENSE ORGANS	36330* 43232*	CUCURBITACEAE	48170**
SPEECHON	57147* 57155*	FUNGICIDE 1991	48170**
INDIA	2696A	RESISTANCE	33362
NEW TAXA (ENTOMOLGY)	STORAGE	PAPAYAS	
ACARINA	VIBRILLITY	SPHAEROTHECA MACULARIS	45571
SPEECHON GLANDULOSA	DIPLOTEMNUS	RASPBERRIES	53640
LIFE HISTORY	DOGS	SPHAEROTHECA MORIS-UVAE	21003
SPERGULA	DROSOPHILA MELANOGASTER	CURRENTS	
CHROMOSOMES	31463 5803	SPHAEROTHECA PANNOSEA	21003
SPERGULA ARVENSIS	ENALLAGMA CYATHIGERUM	ROSA	
CONTROL (CHEMICAL)	GOATS	SPHAEROTHECA POLEMONII	61813*
GREAT BRITAIN	HAMSTERS	SWEDEN	32683
SPERGULA FALLAX	HORSES	SPHAGNUM	52514
CYTOLGY	INSECTS	BIOCHEMISTRY	12920
SPERGULARIA FALLAX	LIVESTOCK	9731	
INDIA	MICE	CELLS	59455*
SPERMATHECAE	57542*	CYTOLGY	59455*
AEDS AEGYPTI	MINKS	DENMARK	28410*
APIS MELLIFERA	MURGANTIA HISTRIONICA	ECOLOGY	
SPERMATOCYTES	ORBITERA	USSR	68508*
DROSOPHILA	POULTRY 10793 17734	LITHON	12920
DROSOPHILA HYDEI	36868 36871 36873	SOILS	70983*
GRYLLOLALPHA HEXADACTYLA	43675 65921 65922	TAXONOMY	61757
SPERMATOGENESIS	66031 66082	SWEDEN	70652
ACHETA DOMESTICUS	3284* 57595A	SPHAGNUM FUSCUM	77788*
APIS MELLIFERA	PSYCHODA BENGALENSIS	PHYSIOLOGY	
BOMBYX MORI	RABBITS 10971 17982	SPHALLEROCARPUS GRACILIS	47371*
DROSOPHILA MELANOGASTER	37041 37045	USSR	
GRASSHOPPERS	57750 57751 57752	NEW TAXA (ENTOMOLGY)	
MOSQUITOES	17983* 43853*	COLEOPTERA	25486
MUSCA DOMESTICA	74724* 2696A	SPHARAGMON	25596
SPERMATOPHYTES	RATS	NIGHTSHAN	
ACHETA DOMESTICUS	SHEEP	SPHECIDEAE	31513
BUTTERFLIES	11014 24559	ARIZONA	31519
DIPAROPSIS CASTANEA	74792 36291*	BEHAVIOR	
HESPERIDAE	74845*	BIOLOGY	61769*
SPERMATOPHYTHORUS	SWINE	LIFE HISTORY	
NEW TAXA (ENTOMOLGY)	74907 3658*	FINLAND	51614*
COLEOPTERA	31095* 37203*	MORPHOLOGY	37805
TAXONOMY	SPERMATOPHYTES	NESTS	37827
NEOTROPICAL REGION	TAXONOMY		
SPERMATOPHYTES	SPEYERIA NOKOMIS APACHEANA		
ALABAMA	BREEDING PLACES		
ANATOMY	TYPES		
BIBLIOGRAPHIES			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SPECIDAE		SPIDERS---CONT	
NESTS---CONT		BITES	75255
NEARCTIC REGION	25328	CALIFORNIA	75259
TAXONOMY	67634*	BRAZIL	31379
CENTRAL AMERICA	38025	CANADA	37915
NORTH AMERICA	12053	CELLS	75268
44725		CENTRAL AMERICA	66952
SOUTH AMERICA	12053	CHROMOSOMES	37918
U S	67596	INDIA	11563
WESTERN HEMISPHERE	31641	COLLECTING	44614*
USSR	31645*	FRANCE	11563
WESTERN HEMISPHERE	25573	CYTOLOGY	11563
SPECIDAE		INDIA	4484
EUROPE	44729*	DISSEMINATION	18590A
NESTS	44515*	PANAMA	25137
SPECIINA	4575*	DJURNAL RHYTHM	44386*
DENMARK	31663	ECOLOGY	25130
SPECNARCHES ANISOACTYLUS		FRANCE	11945A
INDIA	31663	KENTUCKY	11551A
SPECNORIS		MISSISSIPPI	66952
MALAY ARCHIPELAGO	21258	NORTH CAROLINA	18597
SPECNORPHUS VENATUS VESTITUS		ELECTRICAL FORCES	11564
BIOLOGY	37675	FEEDING HABITS	25144
SPECNORIUM CAPITELLATUM		FRANCE	4480*
BIOCHEMISTRY	45755A	GEOGRAPHIC DISTRIBUTION	37632
SPHINGIDAE		GREAT BRITAIN	11945A
AFRICA	19043	MISSISSIPPI	44612
BEHAVIOR	75689*	OKLAHOMA	58643
COLLECTING		SCANDINAVIA	67422
CZECHOSLOVAKIA	12092*	TENNESSEE	11966A
NIGERIA	38055	HAWAII	66952
FLIGHT	18846*	HEART	75577*
HEAD	51624*	JAPAN	4488
MORPHOLOGY	67227	LIFE HISTORY	31364*
MUSCLES	67227	WYOMING	11565
REARING	67227	MADAGASCAR	25134*
CZECHOSLOVAKIA	12092*	MIMICRY	66952
REPUBLIC OF SOUTH AFRICA	4640	NEW CALEDONIA	18917*
RUMENZORI MOUNTAINS	31695	MUSCLES	18916
SOUTH AMERICA	12085*	NEW GUINEA	6739A
TRAPS (LIGHT)		NORWAY	25144
NIGERIA	38055	NUTRITION (ARTIFICIAL)	1890A
SPHINGODERUS		OKLAHOMA	51681*
NEW TAXA (ENTOMOLOGY)		ORIENTATION	
ORTHOPTERA	67699*	PONTINE ISLANDS	
SPHINGOVELINS	56053	POPULATIONS	
MILK		RESEARCH METHODS	
SPHINGONOTUS		STATISTICS	37610
NEW TAXA (ENTOMOLOGY)	67699*	PREY	37620
ORTHOPTERA		CANADA	51508*
SPHINGOSINE	19879	COLUMBIA	66939
SPHINGOSYLPHOSPHORYLCHOLINE	30853	JAPAN	75249*
POULTRY		POLAND	51507
SPHINX LIGUSTRI	11895	RADIOACTIVE PHOSPHORUS	75258
BRAIN	11895	RADIOACTIVE SELENIUM	75258
CYTOLOGY	11895	SEX ORGANS	75568
NERVES	11895	SILK GLANDS	58427*
SPHODROCEPHEUS		SURVEYS	58426
NEW TAXA (ENTOMOLOGY)		COLUMBIA	75249*
ACARINA	67433	SOUTH DAKOTA	34379**
TAXONOMY	67433	SWEDEN	11949
U S		SWITZERLAND	44628
SPHONGOPHRUS		TAGXOMY	17685
NEW TAXA (ENTOMOLOGY)	19014*	TAXONOMY	37919
HEMITEPRA		1947-	67381
SPHONGOPHRUS ZELEDONI	19014*	ARGENTINA	11948*
COSTA RICA		CHILE	18917*
SPHYRASYLIS		INDIA	44625*
NEW TAXA (BOTANY)	77750*	JAPAN	18935
ORCHIDACEAE		MISSISSIPPI	55986
SPICER-EDWARDS TECHNIQUE	30262	NORTH AMERICA	11945A
SPICES		NORTH DAKOTA	75584
ANALYSIS	22922	USNR	4496A
BACTERIA	48669	WESTERN HEMISPHERE	67395
CHROMATOGRAPHY	30034*	USNR	4475*
COOKERY	23524*	VENOM	4494
MINERALS	22922	VULVA	11961
PACKING		WEATHER	4077A
CONFERENCES	9172	GREAT BRITAIN	58427*
PRODUCTION REGIONS	49744	WEBS	37632
SPECTROSCOPY	22922	WEST INDIES	5150*
STORAGE		WYOMING	18915
HUMIDITY		SPICELIA	18927
TROPICS	55909	NEW TAXA (BOTANY)	
TRADE		SPIGELIACEAE	
HISTORY	42137*	SPIGELIACEAE	
U S	54862*	SPIGELIA PYGMAEA	
SEE ALSO		GUATEMALA	40335
NAMES OF SPICES		SPIGELIACEAE	
SPICULOPTERIGIA PERUVIANUS	17112*	NEW TAXA (BOTANY)	
SPIDER MITES SEE		SPIGELIA	40335
TETRANYCHIDAE		SPIK	
SPIDERS		SANTALUM	33476
ANATOMY	2514*	SANTALUM ALBUM	33475
BEHAVIOR	18951	SPILLWAYS	20423
66928*		JAPAN	62359*
FRANCE	44386*	SPILLOCEA OLEAGINEA SEE	
BELGIUM	67397*	CYCLOCINIUM OLEAGINUM	
BIBLIOGRAPHIES		SPILLOM	
TAXONOMY		NEW TAXA (ENTOMOLOGY)	
NORTH AMERICA	75584	DIPTERA	12018
BIOLOGY	25134*	SEX ORGANS	25222
INDIA	4087A	SPILLOM BANKSI	
NETHERLANDS	6695A	TAXONOMY	12018
	51509*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SPONGIOCHLORIS		SPROUT PREVENTION	
PHYSIOLOGY	5542A	MH-30--CONT	
SENESCENCE	5542A	POTATOES	41608**
SPONGIOCCUM		POTATOES	1942 1093 73124
NEW TAXA (BOTANY)		6021* 1669* 50039	50061*
ALGAE	7120A	52871* 56405* 56428*	41608**
SPONGIOCYSTIS (N G)		SPROUTING	
NEW TAXA (BOTANY)		BARLEY	64609*
ALGAE	7120A	POTATOES	1938 32712*
SPONGIOSPHERA (N G)		52871* 69282* 6994*	50036*
NEW TAXA (BOTANY)		POTATOES (SEED)	27332
ALGAE	7120A	64529 69294 6007*	32712*
SPONGOSPORA SUBTERRANEA	70395	42632* 46174*	59416*
POTATOES		GERMANY	20815
SPONGOSPORA SUBTERRANEA NASTURTIJ		POLAND	6965*
WATERCRESS		SUGAR BEETS	60108*
FLORIDA	7993**	SPRUCE SEE	
PENNSYLVANIA	7993**	PICEA	
SPONGOVSTOX		SPRUCE BUD SCALE SEE	
NEW TAXA (ENTOMOLOGY)		PHYSOXOMES PICEAE	
DERMAPTERA	51790	SPRUCE BUDWORM SEE	
SPONTANEOUS COMBUSTION		CHORISTONEURA FUMIFERANA	
DAIRY PRODUCTS (DRIED)	64232*	SPRUCE NEEDLES	46298*
HAY	23081*	ANALYSIS	10821*
PEAT	41022*	FEED	18052*
STRAW	23081*	SPRUCE R	45800
SPORADANTHUS		SPRUCE-FIR SEE	
TAXONOMY	33551	PICEA ABIES	
SPORADIC BOVINE ENCEPHALOMYELITIS		SPUDAEA RUTICILLA	
SEE ENCEPHALOMYELITIS, CATTLE		VARIATION	4644*
		USSR	
SPORIDESMIN		SPYRIDUM PARVIFLORUM	
PITHOMYCES CHARTARUM	59743	PESTS	
SPORIDESMIUM SYCINUM		AUSTRALIA	75561
FIGS	6750*	SQUALENE	37003
SPOROBOLUS AIROIDES		SQUALENE 2,3-EPOXIDE	
CULTURE		TOBACCO	52722*
NEW MEXICO	29114**	SQUAMOGORIS (N G)	
SPOROBOLUS CRYPTANDRUS		NEW TAXA (ENTOMOLOGY)	
CONTROL (CHEMICAL)		HEMIPTERA	4602
GREAT PLAINS	28056	SQUAREPOD DEERVETCH	
SPOROBOLUS TEXANUS	47376	BIOCHEMISTRY	60069
NEBRASKA		FUCOSE, L-	60069
SPORONEMA PHACIDIODES	77578*	PROTEINS	60069
ALFALFA		SQUASH	
SPORORMIA AFFINIS	4574*	JAMYLASE	28083
PHYSIOLOGY		BIOCHEMISTRY	6008A
SPOROZOA		CHLORIDES	59720*
COLD	73062*	CULTURE	
TISSUE CULTURE	23766	AUSTRALIA	13990 69991
SPOTTED ALFALFA APHID SEE		DISEASES	55182**
THERIOGAPHS MACULATA		CONTROL	28083 6029A
SPOTTED CUCUMBER BEETLE SEE		ENZYMES	
DIABROTICA UNDECIMPUNCTATA HOWARDI		FUNGICIDE 1991	
SPOTTED CUTWORM SEE		DISEASES	209**
SMITHES C-NIGRUM		CONTROL	77682
SPOTTED MILIT		FUSARIUM SOLANI CUCURBITAE	209**
TOMATOES		GREENHOUSE CULTURE	77682
BRAZIL	27683*	ITALY	11494*
SPRAYING	61507*	HERBICIDES	28083
ADJUVANTS	72054**	MOAISA	77682
APPLES	71505	NITROGEN	59720*
CANADA	76976	NUTRITIONAL DEFICIENCIES	13418*
GREAT BRITAIN	37624	PEROXIDASE	6029A
HUNGARY	53626	PEST CONTROL	8337**
KENTUCKY	6598*	PHYSIOLOGY	26862 13418*
MARYLAND	55227**	POTASSIUM	59720*
NEW HAMPSHIRE	54738**	POWDERY MILDEW	209**
NEW YORK	76981	PROCESSING	8174**
BEANS		NORWAY	53461*
WISCONSIN	41179**	RADIOACTIVE CARBON	6008A
BERRIES		ROOTSTOCKS	69273*
OREGON	55374**	SALTS	59720*
CABBAGE	8206**	SEED GERMINATION	60328
CALENDARS		SEED TREATMENT	209**
CANADA	46954	STACHYOSE	6008A
GERMANY	33292*	STEM ROT	77682
ITALY	14179*	SUGARS	
KENTUCKY	55215**	TRANSLLOCATION	26862
MARYLAND	55227**	TRITIM	26862
MICHIGAN	55254**	TYPES	8174**
OHIO	72133**	VARIETIES	
OREGON	8461**	AUSTRALIA	69991
UTAH	55407**	GERMANY	61129*
CARYA ILLINOENSIS	20886	NORWAY	53461*
CATTLE	17438	VIRUS OF SEASES	77682
CHERRIES	6624	SQUASH (FROZEN)	
CITRUS		QUALITY	8174**
JAPAN	46964*	SQUASH BUG SEE	
VENEZUELA	58712*	ANASA TRISTIS	
CONFERENCES		SQUIRRELS	58604
ILLINOIS	41551**	FLEAS	
COTTON		ST LOUIS TYPE	
SOUTHERN RHODESIA	77256	ENCEPHALITIS	11696
CURRENTS	53753	ILLINOIS	
DATA PROCESSING EQUIPMENT	61468	VEGETABLES	
DEPOSITS	11438 53527*	TOXICITY	14333*
FIELD CROPS	12128 132**		
FRUIT	55291**		
ARKANSAS	72063**		
CANADA	46954		
COLORADO	55156**		
DENMARK	47185*		
GERMANY	33292*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

[illegible]

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

STARCHES--CONT

CASSAVA
CATTLE
NUTRITION
65308* 65309* 43266* 57270*
CAULIFLOWER
CHEMISTRY 1368 16607 22803
42180 42691 49499 56465
63842 64556 64589 64593
64610 9043* 23413* 34952*
49498* 49507* 75810* 45745A
63847A
BIBLIOGRAPHIES
REVIEWS 64575 64595
29615 30136 39206*
CHERRIES
CHROMATOGRAPHY 56562 73208
COLORIMETRY 29629
COMPOSITION 73186 22782*
CORN 5701
COTTON 49945 32571*
DAIRY PRODUCTS
NETHERLANDS
DAMAGE 42753 73195 35700*
DETERMINATION 49500 34927*
DEXTRINS 64554
DIMETHYL SULFOXIDE 34952*
ENZYMES 56465 64594 23413*
29570* 56387*
PROCESSING
REVIEWS 35492*
EXTRACTION 29616*
FEED 73248
DETERMINATION 49500
FLOUR 16738 73195
FOOD 72687
PROCESSING 72687
FORAGE PLANTS 23829
FREEZING 64557
GOATS
NUTRITION 57824*
GOSSYPOLIUM RAIMONDII 32571*
GOSSYPOLIUM THURBERII 32571*
GRAIN 29978 68993 50100*
ANALYSIS 76830*
DETERMINATION 49500 23410*
STRUCTURE 64600
60182*
GUMS 63847A 49498* 63847A
HEAT 64554 49498*
HYDROLYSATES 1383*
HYDROLYSIS 29621 64562 16957*
INDUSTRY
AUSTRIA 56387*
USSR 41892*
IODINE 29629
BIBLIOGRAPHIES 64575
IONS 9043*
LEGUMES 35670
LEMNA MINOR 68772*
LEVULUCOSAN 63847A
LIPIDS 73248
MANUFACTURING EQUIPMENT
U S 63937
METHYLQUINOLINE, 2- 56562
MICROSCOPY 23349*
MILLET 64591*
OLIGOSACCHARIDES 73208
OXIDATION 34952*
PEAS 9043* 26857*
PHALARIS CANARIENSIS 45745A
PHENYLENEDIAMINE, O- 56562
PHOTOELECTRIC CELLS 34967*
PINUS 46290
PLANTS 19878
PLUMS 39206*
POLARIMETRY 23610*
POLAROGRAPHY 42184 56562
34977*
POLYSACCHARIDES 56465
POPCORN 29983*
POTATOES 9480 20791* 42251
60317* 35670 64595
PROCESSING 22782* 5913* 64556
PRODUCTS 29950 56816*
22782* 42189* 56816*
PROPERTIES 1384 35670
73069 73186 22782*
QUALITY
RESEARCH METHODS 73229
STATISTICS 56465
REVIEWS 29615
CHEMISTRY 29616*
ENZYMES 29616*
ROSA GALICA 46206*
RUBBER 9847
RUMINANTS 49148*
NUTRITION 42486 74205*
SERIATICA MAXIMA 59842
SHEEP 74842
SOLVENTS
EXTRACTION 73248
SORGHUM 29978
SOYBEANS 32604
STAIN TECHNOLOGY 64574
STELLARIA MEDIA 68789
STRUCTURE 64610
REVIEWS 29617*

STARCHES--CONT

SUCROSE
SWEETPOTATOES 26151*
SYNTHESIS
TOBACCO (CURED)
TODIA BARBARA
TOMATOES 16689 26323
UR
USSR 49499
1929*
UTILIZATION RESEARCH 42189*
VIREUS 57056*
WHEAT 42753
52645
SEE ALSO
CORNSTARCH
POTATO STARCH
RICE STARCH
SWEETPOTATO STARCH
WHEAT STARCH
STARTED PULLETS
POULTRY
SYSTEMS
AUSTRALIA
STARTERS
BUTTER 1724*
CHEESE 9351*
COSTS 72963
ICMA 49839*
FRANCE 9239*
DAIRY PRODUCTS 23055
64219 9348*
1660* 9344*
64218* 9343A
REVIEWS 29735
29833*
MILK 9229
16533*
WINE 49737*
YOGHURT 16521 17998* 72851*

STATE BANK OF PAKISTAN 34946
STATE FARMS
ACCOUNTING
CZECHOSLOVAKIA 34675*
MONGOLIA 29440
POLAND 8726*
USSR 1013*
8764* 8765* 8767*
22418* 49173* 49178*
BULGARIA 9946*
COSTS 8784*
POLAND 41932*
USSR 16000* 41939*
41946* 55490* 55510*
CZECHOSLOVAKIA 999
DATA PROCESSING EQUIPMENT 41851*
MANAGEMENT 49178*
HUNGARY 33032*
BULGARIA 8629*
CZECHOSLOVAKIA 41746*
HUNGARY 823*
POLAND 825*
15953* 41732*
ROMANIA 63233*
USSR 55451
836* 8560* 1581*
22474* 22479* 41725*
48731* 48761* 48770*
72261* 63231*
LATVIA 63463*
MANAGEMENT
FINANCE
HUNGARY 742*
MONGOLIA 29440*
POLAND 15718* 22547*
29401* 63405*
ROMANIA 15712
USSR 41672 740*
8557*
8560* 8764* 22411*
41671* 41922* 48600*
48654* 63138*
HUNGARY 41859
POLAND 950* 952*
2742* 353* 15953*
29422* 49056* 63364*
ROMANIA 936*
USSR 1042 34603 951*
15993* 22479* 22559*
29387* 29406* 41837*
4184* 41867* 41877*
49148* 63384* 63413*
63421*
6342 63438*
POLAND 15753 15912 991*
7499* 22621* 24200*
49363* 51358* 53052*
72677*
POLICIES
CZECHOSLOVAKIA 8646*
POLAND 947*
USSR 15979* 48929*
PRODUCTIVE CAPACITY
CZECHOSLOVAKIA 49033*
POLAND 8726* 48823* 63364*

ITEM

STATE FARMS

PRODUCTIVE CAPACITY--CONT
ROMANIA 41853*
USSR 16016* 56605*
RESEARCH METHODS 16016*
RETURNS
MONGOLIA 29440* 63514*
POLAND 41932*
USSR 41725*
41939* 35510* 49120*
ROMANIA 41747* 62332*
SIZE
USSR 34739*
72333 8867* 37347*
29421* 29484* 14895*
34101* 34616* 14939*
41883* 41900* 32937*
49880* 51286* 34655*
63365* 37225*
64927*
USSR BLOC 22552*
STATE FLOWERS 45308
U S
STATE TREES SEE
TREES (STATE)
STATICOBIUM
NEW TAXA (ENTOMOLOGY) 44708
HEMITERA
STATICOBIUM LOCHODENSE
RYUKYU ISLANDS 44708
STATINIA
NEW TAXA (ENTOMOLOGY)
DIPTERA 44671*
STATINIA TURKESTANICA
TAXONOMY 44671*
USSR
STATISTICS 153* 1633* 4120*
48851* 48872*
ACHILLEA MILEFOLIUM
TAXONOMY 47312*
RESEARCH METHODS 42927
U S 62761**
AFRICA 62765**
AGRICULTURE
RESEARCH METHODS 22531
AGRICULTURAL EDUCATION (HIGHER)
NEW ZEALAND 29521
U S 63605
AGRICULTURAL STRUCTURE
RESEARCH METHODS 48591*
AGRICULTURE
PRODUCTIVE CAPACITY
RESEARCH METHODS 48851*
48872*
AGRONOMY
RESEARCH METHODS 5358 6174
60516 68628 69448
9336* 6165* 6170*
39522* 53163* 69462*
GERMANY 69464*

ALLIUM
TAXONOMY
RESEARCH METHODS 70627*
ALNUS RUBRA
MEASUREMENT
RESEARCH METHODS 12308
ALTERNARIA SOLANI
TOMATOES
RESEARCH METHODS 71850**
ANIMALS
GENETICS
RESEARCH METHODS 17025*
17026*
APHIDS
POPULATIONS
RESEARCH METHODS 58534
RESEARCH METHODS 44498
APICULTURE 63405*
BRAZIL 5938*
SWITZERLAND 31690*
APPLES
GERMANY 50072*
PHYSIOLOGY
RESEARCH METHODS 5930
STORAGE 73172
SWITZERLAND 6459*
VIRGINIA 15666**
WASHINGTON 41636**
ARECA NUTS
INDIA 23320
ARGENTINA 55939*
ARKANSAS 448**
ARTIFICIAL INSEMINATION
CATTLE 2661*
BELGIUM 10275*
SHEEP 2661*

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX		ITEM	ITEM
STATISTICS--CONT			STATISTICS--CONT	
ASCARIASIS			CONIFERAE	
POULTRY			GROWTH	
RESEARCH METHODS	10936		RESEARCH METHODS	20443
AUSTRALIA 9108	22910		PHYSIOLOGY	
AUSTRIA	42267		RESEARCH METHODS	20443
AVOCADOS	72717*		CONSUMPTION	
CALIFORNIA	56269		RESEARCH METHODS	72241 9058*
BABY FOODS			COOPERATIVE ORGANIZATIONS	
PROCESSING	9103A		ARGENTINA	55721*
RESEARCH METHODS	64352*		INDIA	42105
BANANAS			CORN	
BARLEY			BREEDING	
RESEARCH METHODS	76869		RESEARCH METHODS	32294*
23380*	9586*		6229A	
BEANS			GENETICS	
MARKETING			RESEARCH METHODS	59651
RESEARCH METHODS	1909		52408* 5345A	
STORAGE			GERMANY	64566*
RESEARCH METHODS	1932		HARVESTING EQUIPMENT	
BEEF			OPERATION	
COSTS			RESEARCH METHODS	58224*
RESEARCH METHODS	510**		HYBRIDS	
RETURNS			RESEARCH METHODS	32897*
WASHINGTON	510**		LOSSES	
DEEF CATTLE	48493**		RESEARCH METHODS	58224*
AUSTRALIA	8227**		MORPHOLOGY	
COSTS	23526		RESEARCH METHODS	70538
RESEARCH METHODS	510**		PHYSIOLOGY	
FEEDING			RESEARCH METHODS	5756
RESEARCH METHODS	8739*		6001L 6002I	
2801A			PLANTING EQUIPMENT	
FEEDING (FEEDLOT)			RESEARCH METHODS	3863*
RESEARCH METHODS	63417A		RESEARCH METHODS	13167*
U S	2801A		YIELDS	
GROWTH			RESEARCH METHODS	60648A
RESEARCH METHODS	3990		COTONEASTER	
RESEARCH METHODS	498**		TAXONOMY	
U S			RESEARCH METHODS	33564*
RETURNS	510**		COTTON 64338	72719
RESEARCH METHODS	15667**		81**	
VIRGINIA			ARGENTINA	9390*
BERRIES			BREEDING	
PROCESSING			RESEARCH METHODS	39630
RESEARCH METHODS	1981*		CENTRAL AFRICAN REPUBLIC	42489*
BETULA			DISEASES	71728**
MEASUREMENT			FRANCE	23138
RESEARCH METHODS	44985*		INDIA	9392
BIBLIOGRAPHIES	55937		ISRAEL	56232*
FORESTRY			ITALY	42460*
RESEARCH METHODS	4773		JAPAN	23159*
METHODS	7937		PERU	64291*
WASHINGTON	41632**		PRODUCTS	81**
BIOLOGICAL CLOCKS			SPINNING	
RESEARCH METHODS	2527A		INDIA	1820
BOTANY			TEXTILES	
RESEARCH METHODS	76445*		CANADA	56177
ROTSWANA	49639		RESEARCH METHODS	56247
BRANDY			U S	22775
U S			YARN	
BRASSICA	22951		CANADA	56177
GERMANY	29855*		COTTON (PROCESSED)	
BRASSICA JUNCEA			QUALITY	
GENETICS			RESEARCH METHODS	28886**
RESEARCH METHODS	32272		CRANBERRIES	
55938*	54843**		NEW JERSEY	64543
BREWING	9171		RESEARCH METHODS	23211
FRANCE	35133*		CREDIT	
RESEARCH METHODS	72003		SWEDEN	34451*
REVIEWS	35087		CREDIT (MORTGAGE)	
BROADBEANS			RESEARCH METHODS	15727A
PHYSIOLOGY			U S	48659
RESEARCH METHODS	5756		CROP ESTIMATES	
BRODCOLI			RESEARCH METHODS	49650*
GENETICS			CROP LOSSES	
RESEARCH METHODS	32321		RESEARCH METHODS	77489
BROWSE			CROP YIELDS	
RESEARCH METHODS	48307**		RESEARCH METHODS	6174 77392
BRUSSELS SPROUTS			13593*	
GENETICS			CRYPTHALUS FULVUS	
RESEARCH METHODS	32321		POPULATIONS	
BRYOPHYTA			RESEARCH METHODS	4100*
ECOLOGY			CUCUMBERS	
RESEARCH METHODS	59563		ITALY	2008*
BUILDINGS			CYPRUS	42269
CONSTRUCTION			DAIRY CATTLE	
RESEARCH METHODS	3981		BREEDING	
U S			RESEARCH METHODS	17241
BULGARIA			50644 29272**	62992** 62993**
BULLS			NEW YORK	
FERTILITY			FEEDING	
RESEARCH METHODS	2734A		RESEARCH METHODS	2784
SELECTION			2801* 73940*	
RESEARCH METHODS	30433		GERMANY 9745*	35935*
NEW YORK	62993**		MILK PRODUCTION	50231*
CALVES			RESEARCH METHODS	9269
GROWTH			55501* 65626*	73911*
MEAT PRODUCTION	17282*		GREAT BRITAIN	43513
RESEARCH METHODS	17282*		POLAND	57430*
WEANING	2206A		RECORDS	
			RESEARCH METHODS	30648
			SELECTION	
			RESEARCH METHODS	2653A
			30433	
			SWEDEN	23528*
			DAIRY INDUSTRY	42425*
			AUSTRALIA	42421

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

STATISTICS

DAIRY INDUSTRY--CONT

CALIFORNIA	9362
CANADA	29840
COSTS	32582
RESEARCH METHODS	15541**
DENMARK	9364*
EUROPEAN COMMON MARKET	29839*
72962*	
FARMS	
MANAGEMENT	
RESEARCH METHODS	1008A
NEW YORK	63093**
RESEARCH METHODS	15541**
FLORIDA	42423
GERMANY	72962*
JAPAN	40958*
NETHERLANDS	1752*
NEW YORK	48341**
NORTH CAROLINA	64730
PENNSYLVANIA	71995**
RESEARCH METHODS	1673A
NORTHEASTERN STATES	1678A
RETURNS	48425**
RESEARCH METHODS	15541**
SOUTH-WEST AFRICA	56135
U S	22078**
USSR	41883*
DAIRY PRODUCTS	1751*
8145**	35068
BRAZIL	9363*
CALIFORNIA	9362
CONSUMPTION	
RESEARCH METHODS	9272
FINLAND	42427*
GERMANY	56043*
MARKETING	46163*
RESEARCH METHODS	
NORTHEASTERN STATES	48425**
U S	54711**
PRICES	72923*
U S	8482**
18186**	
DEER	
FOOD PLANTS	
RESEARCH METHODS	48307**
DEMAND	
RESEARCH METHODS	1403
42210	1408
72410	46436*
48383**	
USSR	16239*
DIANTHUS CARYOPHYLLUS	
FUNGUS DISEASES	
RESEARCH METHODS	21008*
DIATRAEA SACCHARALIS	
POPULATIONS	
RESEARCH METHODS	37865
DIPLOPODA	
POPULATIONS	
RESEARCH METHODS	44385
DISEASES	
SELECTION	57482
RESEARCH METHODS	36648
DRAINAGE	
RESEARCH METHODS	7645*
40932*	21453*
DROSOPHILA	
GENETICS	
RESEARCH METHODS	25276
REARING	
RESEARCH METHODS	44473
DROSOPHILA MELANOGASTER	
RESEARCH METHODS	4259A
DROUGHT	
RESEARCH METHODS	41289**
ECOLOGY	
RESEARCH METHODS	7837
ECONOMIC POISONS	
NEW JERSEY	47949
TAIWAN	41037*
U S	28929**
ECONOMICS	
RESEARCH METHODS	681
686	685
724	41887
48568*	4190A
AFRICA	1449A
ASIA	48581
CONFERENCES	8527
FAR EAST	48581
MEXICO	674A
PHILIPPINES	41646
USSR	49059*
ECONOMY	
IRAN	15700
RESEARCH METHODS	41324**
ARIZONA	
EDUCATION	
RESEARCH METHODS	1193
INDIA	49367
EGGS	2301A
CANADA	56750
FLORIDA	23611
POLAND	56769*
QUALITY	
RESEARCH METHODS	30114*
RESEARCH METHODS	36027*
EL SALVADOR	63950*
EMPLOYMENT	

STATISTICS

EMPLOYMENT--CONT

RESEARCH METHODS	
ENTOMOLOGY	
RESEARCH METHODS	4331A
EQUIPMENT	
BELGIUM	
OPERATION	
RESEARCH METHODS	
RESEARCH METHODS	
U S	
SWEDEN	
EUCALYPTUS	
GROWTH	
RESEARCH METHODS	
MEASUREMENT	
RESEARCH METHODS	
EUROPE	
EVAPORATION	
RESEARCH METHODS	
FAR EAST	
FARMERS	
AGE	
RESEARCH METHODS	
FARMING	
COSTS	
RESEARCH METHODS	
FARMS	
FINANCE	
RESEARCH METHODS	
RESEARCH METHODS	
744	908
980	1003
72345	8556*
48982*	996**
906A	916A
AUSTRIA	
BRAZIL	
CZECHOSLOVAKIA	
49124*	
GERMANY	
ITALY	
NEW ZEALAND	
PHILIPPINES	
U S	
USSR	
NUMBER	
RESEARCH METHODS	
SIZE	
RESEARCH METHODS	
TYPES	
RESEARCH METHODS	
FATS	
BRAZIL	
RESEARCH METHODS	
U S	
FED	
COSTS	
RESEARCH METHODS	
FORMULAS	
RESEARCH METHODS	
41355**	
MANUFACTURE	
RESEARCH METHODS	
NEW JERSEY	
NEW MEXICO	
NORTH CAROLINA	
NUTRITIVE VALUE	
RESEARCH METHODS	
71990**	
RESEARCH METHODS	
USSR	
FERTILIZER APPLICATION	
RESEARCH METHODS	
FERTILIZER CONSUMPTION	
RESEARCH METHODS	
FERTILIZER RESEARCH METHODS	
14916	14961
62508	
1006A	
GERMANY	
INDIA	
IOWA	
USSR	
FERTILIZER TRADE	
FIBERBOARD	
FRANCE	
SWEDEN	
FIBERS	
RESEARCH METHODS	
FIELD CROPS	
INDIA	
PHYSIOLOGY	
RESEARCH METHODS	
26539	
RESEARCH METHODS	
BULGARIA	
U S	
FINLAND	
FISH	
JAPAN	
FLAX	
CULTURE	
RESEARCH METHODS	
RESEARCH METHODS	
USSR	
FLOODS	

STATISTICS

FLOODS--CONT

RESEARCH METHODS	
28505	28558
62361	62405
FLOUR	
RESEARCH METHODS	
FLOWERS	
JAPAN	
NETHERLANDS	
FOLIAR DIAGNOSIS	
RESEARCH METHODS	
FOOD	
CONSUMER PREFERENCES	
RESEARCH METHODS	
CONSUMPTION	
RESEARCH METHODS	
U S	
GERMANY	
JAPAN	
PROCESSING	
RESEARCH METHODS	
16265*	63843*
NEW YORK	
FOOD (CANNED)	
RESEARCH METHODS	
FOOD (FROZEN)	
9060*	
U S	
FOOD (PROCESSED)	
FORAGE PLANTS	
ACREAGE	
RESEARCH METHODS	
DIGESTIBILITY	
RESEARCH METHODS	
FRANCE	
NUTRITIVE VALUE	
RESEARCH METHODS	
FOREST FIRES	
CONTROL	
RESEARCH METHODS	
FOREST INDUSTRIES	
AUSTRIA	
FOREST LABOR	
USSR	
FOREST PRODUCTS	
HAWAII	
FORESTRY	
GERMANY (EAST)	
JAPAN	
RESEARCH METHODS	
4774*	75819*
REVIEWS	
USSR	
FORESTS	
CANADA	
CLEAR CUTTING	
RESEARCH METHODS	
CUTTING SYSTEMS	
RESEARCH METHODS	
377**	41282**
ECOLOGY	
RESEARCH METHODS	
45501	12746A
FERTILIZER RESEARCH METHODS	
FINANCE	
RESEARCH METHODS	
POLAND	
FINLAND	
GERMANY	
GERMANY (EAST)	
67946*	
GHANA	
INDIA	
ITALY	
JAPAN	
51928*	9112
71665	
KANSAS	
MANAGEMENT	
RESEARCH METHODS	
58966*	67959A
REVIEWS	
MENSURATION	
RESEARCH METHODS	
25833	75931
19331*	
25817*	25818*
25836*	25838*
25841*	25839*
45001*	51999*
52003*	59054*
59062*	59066*
492**	29033**
29047**	
AUSTRIA	
SOUTHEASTERN STATES	
NORWAY	
PEST CONTROL	
RESEARCH METHODS	
RECREATIONAL USE	
RESEARCH METHODS	
RESEARCH METHODS	
RESOURCES	
RESEARCH METHODS	
SITES	
CLASSIFICATION	
RESEARCH METHODS	
59066*	29032**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
STATISTICS			STATISTICS		
FORESTS			LABOR--CONT		
SITES--CONT			BELGIUM		1532*
RESEARCH METHODS		22191**	GERMANY (EAST)		48721*
SOUTH CAROLINA	29152**	41290**	INDIA	818	34504
STOCKING			ITALY		8584*
RESEARCH METHODS		19280	JAPAN		63073**
SURVEYS			MICHIGAN		72089**
RESEARCH METHODS		44986	PAKISTAN		41728
51987 75922 75924		25832*	PRODUCTIVE CAPACITY		835*
38297* 51979*		3699*	RESEARCH METHODS		8632*
4790A			8618* 8619*		72269
CALIFORNIA		54899**	RESEARCH METHODS		8636
GERMANY (EAST)		25815*	ARIZONA		41324**
67970*		12252*	POLAND		831*
SWITZERLAND		58924*	U S		287**
USSR		59045*	USSR		63241*
VENEZUELA		9121*	WORK MANAGEMENT		48751*
YIELDS			RESEARCH METHODS		54654**
RESEARCH METHODS		12314*	LAKE STATES		
31863* 29085**			LAMBS		72169**
FRUIT			WASHINGTON		
APPALACHIAN MOUNTAINS		35694*	LAND		63600*
29188**			FRANCE		
BELGIUM	2007*	42659*	LEVELING		62111*
CANADA		35691	RESEARCH METHODS		72361*
EASTERN STATES		423**	SPAIN		72361*
EUROPE		23318*	UTILIZATION		
FRANCE	49976*	64545*	RESEARCH METHODS		48842
HARVESTING EQUIPMENT			72396 55952*	1006A	55583*
RESEARCH METHODS		3875	SWITZERLAND		
HAWAII		35693	LARD		
IDAHO		15501**	U S		54974**
ITALY		64368*	LATIN AMERICA		28947**
JAPAN		56459*	LEATHER		
MARKETING			CANADA		4285C
CANADA		42656	NETHERLANDS		30058*
EASTERN STATES		48231**	LEAVES		
FLORIDA		15437**	PHYSIOLOGY		
ILLINOIS		490**	RESEARCH METHODS		19960
MIDDLE WESTERN STATES		48234**	LEGUMES		
SOUTHERN STATES		48234**	INDIA	23323	23324
U S	54776**	54778**	LIBRARIES		72450
WESTERN STATES		48232**	LIGHT		
MIDDLE WESTERN STATES		62872**	MEASUREMENT		
NETHERLANDS		56457*	RESEARCH METHODS		59775
NORTHEASTERN STATES		29188**	59776		
PHYSIOLOGY			LIMING MATERIALS		
RESEARCH METHODS		24954A	NEW JERSEY		47949
PROCESSING			LIRIODENDRON TULIPIFERA		
RESEARCH METHODS		1981*	GROWTH		
REPUBLIC OF SOUTH AFRICA		6454A	RESEARCH METHODS		48497**
RESEARCH METHODS		6360*	LIVESTOCK	16866*	30059*
SPAIN		42660*	ADAPTATION		
TRADE			RESEARCH METHODS		2614
U S	48231**	48232**	48233**		1532*
U S	48234**	54778**	71772**		55938*
FRUIT (CANNED)		23325	54973**		
CANADA		42655	INDUSTRY		
TRADE		22779	RESEARCH METHODS		15336**
FRUIT (DRIED)			INSECTICIDES		
AUSTRALIA		64537	APPLICATION		
TRADE		22780	RESEARCH METHODS		54896**
GASES			INSECTS		
PLANTS			COLONIZATION		
RESEARCH METHODS		19960	RESEARCH METHODS		75240
GEESSE			DEVELOPMENT		
GENETICS			RESEARCH METHODS		25102
RESEARCH METHODS		24362*	ECOLOGY		
GENETICS			RESEARCH METHODS		52375
RESEARCH METHODS		62563	25107*		
52441* 2734A			LARVAE		
GERMANY	16335*	63952*	9110*		25102
GERMANY (EAST)	63951	9111*	RESEARCH METHODS		25102
55944*			MORTALITY		
GHANA		63953	RESEARCH METHODS		44361
GINGER			PHYSIOLOGY		63050**
INDIA		22932	RESEARCH METHODS		7837
GRAIN	22076**	2029 35703	44222*		44361
AFRICA			75244 75285	4045*	51493*
CANADA		29958*	RESEARCH METHODS		67482
DROUGHT RESISTANCE		2029	TEMPERATURE		
RESEARCH METHODS		69018	RESEARCH METHODS		63050**
EL SALVADOR		64606*	INSURANCE		
EUROPEAN COMMON MARKET		54871**	ITALY		8586*
FEED			INVESTMENTS		48306**
POLICIES			IRRIGATION		
RESEARCH METHODS		1769A	INDIA		29480
INDIA		73231	KOREA		62427*
MOISTURE			RESEARCH METHODS		21775*
RESEARCH METHODS		3917	54413* 54434*	62111*	71314*
QUALITY			22255**		
RESEARCH METHODS		56548	WATER		
RESEARCH METHODS		8510**	RESEARCH METHODS		78369
TESTS			MONTANA		528**
RESEARCH METHODS		56548	IRRIGATION (OVERHEAD)		
TRADE		16204	RESEARCH METHODS		54394*
TRANSPORTATION		2059	ITALY		29678
USSR	29988*	42680*	JAPAN	9112	71665
GRAIN ELEVATORS			JORDAN		9113
CANADA		9589	KENTUCKY		49648
GRAPES		56456*	KENYA		49649
ARGENTINA	63969*	72543*	KIDNEY BEANS		
34514**			GENETICS		
ITALY	9133*	9583*	RESEARCH METHODS		68674*
MEDITERRANEAN AREA		42658*	LABOR		826

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

STATISTICS	ITEM	STATISTICS	ITEM	STATISTICS	ITEM
LOGS		MOLASSES--CONT		PASTURES	
GRADING--CONT		COMPOSITION		YIELDS	
RESEARCH METHODS	31917	RESEARCH METHODS	36100	RESEARCH METHODS--CONT	
HAULING		MARKETING		46491*	
RESEARCH METHODS	19375*	U S		PEACHES	
QUALITY		RESEARCH METHODS	48230**	BULGARIA	23326*
RESEARCH METHODS	31917	23684	2369*	EUROPE	23326*
LUMBER		MONTANA	55948	PEANUTS	2273
GRADING		MOSQUITOES		INDIA	23552
RESEARCH METHODS	15584**	LARVAE		PEARLMILLET	
MARKETING		RESEARCH METHODS	25245	PHYSIOLOGY	
RESEARCH METHODS	76007	RESEARCH METHODS	75364	RESEARCH METHODS	5769
PRESERVATION	25901	MUSCA DOMESTICA		PEARS	
PRESERVATIVES	68035	POPULATIONS		ITALY	64538*
RECOVERY		RESEARCH METHODS	58489	VIRGINIA	15666**
RESEARCH METHODS	59161*	MUSHROOMS		PEAS	
15584**		NETHERLANDS	42657*	DAMAGE	
TRADE		MUTAGEN		RESEARCH METHODS	1932
U S	34928	RESEARCH METHODS	12832*	PHOTOSYNTHESIS	
LUXEMBOURG	55946*	NASONIA VITRIPENNIS		PLANTS	
LYCOPodium COMPLANATUM		POPULATIONS		RESEARCH METHODS	20000
RESEARCH METHODS	19940*	RESEARCH METHODS	67194	59748	59848
MACHINE-TRACTOR STATIONS		NATURAL RESOURCES		59877	60011
RESEARCH METHODS		CONSERVATION		45816*	
POLAND	41836*	RESEARCH METHODS		PICEA SITCHENSIS	
MALT		NEAR EAST	7837	MEASUREMENT	
RESEARCH METHODS	9586*	NEBRASKA	62765**	RESEARCH METHODS	41281**
MAPLE SYRUP		NEMATODES	35070	PINUS TAEDA	
RESEARCH METHODS	2399**	RESEARCH METHODS	14207*	WOOD SPECIFIC GRAVITY	
MARKETING		NETHERLANDS	55949*	RESEARCH METHODS	68245A
HAWAII		NEW JERSEY	35071	PLANKTON	
POLAND	9069*	NEW MEXICO	29681	PHYSIOLOGY	
RESEARCH METHODS	1427**	NICARAGUA	15672*	RESEARCH METHODS	5640
YUGOSLAVIA		NIGERSEED OIL	23553	RESEARCH METHODS	5266A
MARKETING (WHOLESALE)		INDIA		POLAND	45497
PUERTO RICO		NITROGEN		PLANTS	
MASSECUITES	49556*	FERTILIZERS	47912	BIOCHEMISTRY	
RESEARCH METHODS	30170*	NORWAY	22916*	RESEARCH METHODS	70484
MEAT		NURSERIES		BREEDING	
ARGENTINA	56699*	STOCK		RESEARCH METHODS	45553
AUSTRALIA	56698*	MARKETING		59626	
GERMANY (EAST)	64612	CANADA	42656	DISEASES	
JAPAN	59271*	USNR	59271*	RESEARCH METHODS	40043
MARKETING	56700*	NUTS	23319*	DISEASES RESISTANCE	
BELGIUM		PHYSIOLOGY		RESEARCH METHODS	70064
PACKING INDUSTRY		RESEARCH METHODS	24954A	ECOLOGY	
CANADA	2204	U S	8146**	RESEARCH METHODS	26241
PROCESSING		DATS		32262	38675
CANADA	57076	BREEDING		59594	68520
RESEARCH METHODS	16783*	RESEARCH METHODS	13640A	12775*	59556*
SWEDEN	9662*	OCEANIA	28943**	EVOLUTION	
TRADE		OHIO	34271**	RESEARCH METHODS	61616
NEW ZEALAND		OIL PLANTS		GENETICS	
U S	54781**	MEXICO	35956*	RESEARCH METHODS	19803
VENEZUELA	54974**	OILMEAL	26292	26294	45553
MECHANIZATION	73399*	JAPAN	23554	68638	59622*
INDIA	75080	OILS		59630*	
RESEARCH METHODS	8632*	ARGENTINA	64759*	GEOGRAPHY	
USSR	59276*	BRAZIL	40374*	RESEARCH METHODS	12775*
MELANOPUS LAKTINUS		JAPAN	23554	MORPHOLOGY	
RESEARCH METHODS	67270	U S	42891	RESEARCH METHODS	59418*
METEOROLOGY		OKLAHOMA	64759*	NUTRITION	
COLORADO	12755	JAPAN	23554	RESEARCH METHODS	32434
RESEARCH METHODS	21809*	PROCESSING		RESEARCH METHODS	52223
USSR	41138*	ARGENTINA	64759*	RESPIRATION	
METHODS	7930	OKLAHOMA	54550	RESEARCH METHODS	20000
28798	7937	OLIVE OIL	54550	TAXONOMY	
55572*	62677*	FRANCE	23539	RESEARCH METHODS	70484
AUSTRALIA	71671*	OLIVES	64764*	WATER RELATIONS	
BELGIUM		ONIONS	69725*	RESEARCH METHODS	5565
CHINA	54653*	ORBITAL	41637**	PLUMS	
CONFERENCES		ECOLOGY		GERMANY	23321*
CANADA	48098	RESEARCH METHODS	31368*	MARKETING	
GUINEA	7936*	ORNAMENTAL PLANTS	17004*	GERMANY	23321*
PHILIPPINES	22008	MARKETING		SWEDEN	45175*
POLAND	15870*	CANADA	42656	POLAND	49643*
REPUBLIC OF SOUTH AFRICA	78586	PAPAYA	49644	POPULATION	55950*
USSR	41152	MARKETING		DEVELOPING AREAS	49470*
MICHIGAN	9114	PAPAYAS (IRRADIATED)		GROWTH	
MILK	29734	MARKETING		RESEARCH METHODS	22651*
CALIFORNIA	42426*	RESEARCH METHODS	41378**	INDIA	34781
COSTS		CALIFORNIA		MIGRATION (RURAL-URBAN)	55590*
RESEARCH METHODS	17569*	PAPAYAS	41378**	RESEARCH METHODS	49279
35146*		MARKETING		9272	22650
FINLAND	42422*	RESEARCH METHODS	41378**	49272	49282
GERMANY	64163*	CALIFORNIA		AFRICA	8871
GREAT BRITAIN	9365	PAPER		MEXICO	49286*
INDIA	56133	FRANCE	45146*	UNITED ARAB REPUBLIC	49285
MARKETING		U S	45148	U S	72401
RESEARCH METHODS	42389*	PARTICLE BOARD		YUGOSLAVIA	55593*
36**		MANUFACTURE		POPULUS	
PENNSYLVANIA	62748**	RESEARCH METHODS	59247*	USSR	59299*
PRICES		SWEDEN	45175*	PORK	
RESEARCH METHODS	36**	PASTURES		CONSUMPTION	364**
48419**		ECOLOGY		EUROPE	56606*
RESEARCH METHODS	9269	RESEARCH METHODS	19699	PRICES	
RETURNS		19702		RESEARCH METHODS	2181
RESEARCH METHODS	17569*	FERTILIZER RESEARCH METHODS	62233*	TRADE	364**
U S	48383*	MANAGEMENT		WASHINGTON	48493**
SURPLUSES		RESEARCH METHODS	24628	PORTUGAL	55951*
RESEARCH METHODS	422**	69629		POTATOES	64546*
U S		SOUTH DAKOTA	55111**	GERMANY	64542*
YUGOSLAVIA	56134*	RESEARCH METHODS	6316	MARKETING	
MILLING		YIELDS	39681*	RESEARCH METHODS	1898A
RESEARCH METHODS	2042	NETHERLANDS		73093*	
MOLASSES					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
STATISTICS	STATISTICS	STATISTICS	STATISTICS
POTATOES--CONT	REVIEWS	SOIL POROSITY--CONT	
RESEARCH METHODS 77431 60538*	FORESTS--CONT	RESEARCH METHODS 77962	
STORAGE	MANAGEMENT	SOIL PROPERTIES	
RESEARCH METHODS 73159	RESEARCH METHODS 23411*	RESEARCH METHODS 14740 21441	
U S 8144**	RICE	54059	
YIELDS	EUROPE	SOIL SCIENCE	
RESEARCH METHODS 20819	FERTILIZER RESEARCH METHODS 14921*	RESEARCH METHODS 70831 72092**	
POULTRY 30059*	ITALY 16762	NIGER 40567*	
BRAZIL 55938*	INDIA 56549*	USSR 21463*	
BREEDING	JAPAN 56575*	SOIL TYPES	
RESEARCH METHODS 43685*	MARKETING	RESEARCH METHODS	
3268A	U S 15404**	ROMANIA	
CALIFORNIA 23605	RESEARCH METHODS 39580*	SOLAR RADIATION	
CANADA 56750	STORAGE	MEASUREMENT	
DISEASES 10842*	U S 84**	RESEARCH METHODS	
ARGENTINA 66021*	YIELDS	15529*	
NORTHWESTERN STATES 30884	RESEARCH METHODS 15015*	SORGHUM	
NORTHERN STATES 30903	60594*	RESEARCH METHODS	
EGO PRODUCTION	ROADS (FOREST)	YIELDS	
RESEARCH METHODS 10784*	RESEARCH METHODS 12354*	RESEARCH METHODS	
FARMS	ROOTS	SOUTH CAROLINA	
MANAGEMENT	PHYSIOLOGY	SOYBEAN MEAL	
RESEARCH METHODS 944A	RESEARCH METHODS	SOYBEANS	
FEEDING	ROBIN	ARGENTINA	
RESEARCH METHODS 17763	U S 15500**	SPAIN	
FLORIDA 23611	ROUGHAGE	SPIDERS	
GENETICS	DIGESTIBILITY	POPULATIONS	
RESEARCH METHODS 3269	RUBBER	RESEARCH METHODS	
10794 43690 3287*	ASIA 23829	SPRAYING	
36875* 10788A 9831*	INDIA 36051	RESEARCH METHODS	
HATCHERIES	INDIA 30117	STARCHES	
CALIFORNIA 23605	RESEARCH METHODS	RESEARCH METHODS	
INSPECTION 8303**	RUBBER (SYNTHETIC)	STREAMFLOW	
U S	RUNOFF	MEASUREMENT	
MARKETING	MEASUREMENT	RESEARCH METHODS	
U S 48153**	RESEARCH METHODS 28424	SUCROSE	
NORTH CAROLINA 64730	28463 47781	RESEARCH METHODS	
PRODUCTS	47849A	SUGAR	
MARKETING	RESEARCH METHODS 7679	AFRICA	
U S 48153**	28455 28472	ARGENTINA	
RESEARCH METHODS	47869 62342	CANADA	
INDIA 34694	JAPAN 78395	LOUISIANA	
SELECTION	ROMANIA 62464*	PHILIPPINES	
RESEARCH METHODS 10794	RURAL DEVELOPMENT	SUGAR BEETS	
50978* 10788A 22121**	RESEARCH METHODS	EUROPEAN COMMON MARKET	
U S	RYE	GENETICS	
POULTRY MEAT		RESEARCH METHODS	
POLAND 56769*	SAWMILLS	IRRIGATION	
SPAIN 73492*	MANAGEMENT	RESEARCH METHODS	
YUGOSLAVIA 42909*	RESEARCH METHODS	RESEARCH METHODS	
PRECIPITATION	SEED GERMINATION	CHILE	
MEASUREMENT	RESEARCH METHODS	USSR	
RESEARCH METHODS 62361	SEED QUALITY	WASHINGTON	
62661 71423 15546**	RESEARCH METHODS	SUGARCANE	
RESEARCH METHODS 28424 28432	SEED QUALITY	AUSTRALIA	
28575 62405 7917A	RESEARCH METHODS	FLORIDA	
INDIA 34207	SERICULTURE	GENETICS	
PROCESSING	BRAZIL 55938*	RESEARCH METHODS	
KOREA 29663*	SHEEP	LOUISIANA	
PRODUCTION	BREEDING	SUGARCANE JUICE	
ADJUSTMENTS	RESEARCH METHODS	RESEARCH METHODS	
RESEARCH METHODS	INDIA 18018	SUNFLOWERS	
NORTHEASTERN STATES	FEEDING	YIELDS	
PULP 48425**	RESEARCH METHODS	RESEARCH METHODS	
FRANCE 38385	71990**	SWEDEN	
PROCESSING	GENETICS	SWEETCORN	
RESEARCH METHODS	RESEARCH METHODS	WASHINGTON	
5036*	37099	SWEETPOTATOES	
U S	ITALY 2205*	GENETICS	
PULPMOOD	SWEDEN 64727*	RESEARCH METHODS	
U S 45148	USSR 41863*	U S	
QUERCUS	WASHINGTON 72169**	SWINE	
PLANTING	WOOL PRODUCTION	BREEDING	
RESEARCH METHODS	RESEARCH METHODS	RESEARCH METHODS	
RABBITS	INDIA 10992	EUROPE	
GREAT BRITAIN	SILK	EUROPEAN COMMON MARKET	
RAGWILLET	ITALY 3591*	FARMS	
GENETICS	SINGAPORE 29682	MANAGEMENT	
RESEARCH METHODS	SLAUGHTERING	RESEARCH METHODS	
26330	CANADA 2204	FEEDING	
RAPE	GERMANY 18687*	RESEARCH METHODS	
GERMANY 29855*	ITALY 54974**	57982*	
RECLAMATION	U S	GENETICS	
KOREA 62427*	SOCIOLOGY	RESEARCH METHODS	
RESEARCH METHODS	RESEARCH METHODS	66416 18156*	
NETHERLANDS 7687*	SOIL ANALYSIS	51253*	
RECREATION	RESEARCH METHODS	GERMANY	
COSTS	SOIL BULK DENSITY	MARKETING	
RESEARCH METHODS	RESEARCH METHODS	RESEARCH METHODS	
MAINE 71898**	SOIL CLASSIFICATION	16815A	
FACILITIES	RESEARCH METHODS	MEAT PRODUCTION	
RESEARCH METHODS	INDIA 62103	SWITZERLAND	
72410 55143** 62823**	SOIL EROSION	TANGERINES	
REFORESTATION	RESEARCH METHODS	RESEARCH METHODS	
RESEARCH METHODS	ROMANIA 62464*	TAXONOMY	
REGIONAL PLANNING	SOIL INFILTRATION	RESEARCH METHODS	
RESEARCH METHODS	RESEARCH METHODS	67346*	
48842	22255**	TEA	
REPUBLIC OF SOUTH AFRICA	SOIL MOISTURE	INDIA	
REVIEWS 9119	RESEARCH METHODS	RESEARCH METHODS	
BREWING	67545*	TRADE	
RESEARCH METHODS	SOIL PERCOLATION	TEACHING	
FORESTRY 35087	RESEARCH METHODS	BELGIUM	
RESEARCH METHODS	SOIL PERMEABILITY	TEMPERATURE	
FORESTS 4763	RESEARCH METHODS	MEASUREMENT	
	SOIL POROSITY	RESEARCH METHODS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

STATISTICS—CONT

TEXTILES	
JAPAN	72531
RESEARCH METHODS	56185
U S	23107
TOBACCO	30179*
CANADA	42966
GENETICS	
RESEARCH METHODS	12850
UNITED ARAB REPUBLIC	54712**
YUGOSLAVIA	23696*
23716*	56835*
TOMATO JUICE (CANNED)	
RESEARCH METHODS	73109
TOMATOES	
FUNGUS DISEASES	
RESEARCH METHODS	71850**
GENETICS	
RESEARCH METHODS	59610
INDUSTRY	
RESEARCH METHODS	64530A
PROCESSING	
RESEARCH METHODS	64530A
PRODUCTION REGIONS	
RESEARCH METHODS	64530A
TORRENTS	
RESEARCH METHODS	19253*
TRACTORS	
CZECHOSLOVAKIA	37516*
NETHERLANDS	66775*
OPERATION	
RESEARCH METHODS	51402*
POLAND	31230*
RESEARCH METHODS	25030*
YUGOSLAVIA	37523*
TRADE	
9002 1328 1331	29588
AFGHANISTAN	42115 22746*
AUSTRALIA	1289
AUSTRIA	1332
BRAZIL	34929
BRITISH COMMONWEALTH	16208
CEYLON	22750
CHINA	49421*
COLUMBIA	34929
COSTA RICA	63771*
CYPRUS	8981
DOMINICAN REPUBLIC	22754*
49423* 55758*	63775*
EL SALVADOR	4944**
EUROPE	16230*
EUROPEAN COMMON MARKET	2854*
54799**	
FILIP	8984
FRANCE	29593
GERMANY	8986*
GREAT BRITAIN	1332
HONG KONG	49421*
ICELAND	22760*
IRELAND	34929
ITALY	55750*
JAPAN	42155*
KUWAIT	49435
MALAYSIA	16212
MAURITIUS	55769
MOROCCO	49443*
NETHERLANDS	48286**
NEW ZEALAND	8998
63796	
NIGERIA	34916
NORTHERN IRELAND	42140
NORWAY	29593
PANAMA	42141*
PORTUGAL	34929
REPUBLIC OF SOUTH AFRICA	34886
49439	
RESEARCH METHODS	
U S	63773A
SINGAPORE	34929
SURINAM	63786
SWITZERLAND	9015*
TAIWAN	34929
TONGA	55784
TRINIDAD AND TOBAGO	49447
TROPICS	34914*
TURKEY	9016
U S	29593
8060** 8061** 15432**	15443**
15451** 48241** 48242**	48258**
54808** 71774** 71777**	63787*
USSR BLOC	16237*
YUGOSLAVIA	
TRANSPORTATION	
MALTA	9064
54679**	
TRANSPORTATION (TRUCK)	
RESEARCH METHODS	9066*
TRANSPORTATION (WATER)	
U S	9070
TREES	
BREEDING	
RESEARCH METHODS	32004
52176*	
GROWTH	
RESEARCH METHODS	69433
12746A	

STATISTICS—CONT

TRIBOLIUM CASTANEUM	
RESEARCH METHODS	31407
TRIBOLIUM CONFUSUM	
RESEARCH METHODS	31407
TRUCK FARMS	
MANAGEMENT	
RESEARCH METHODS	
GERMANY	49121*
TSUCA METEROPHYLLA	
MEASUREMENT	
RESEARCH METHODS	41281**
TURKEY	1541
TURKEYS	
FARMS	
MANAGEMENT	
RESEARCH METHODS	
RESEARCH METHODS	919
U S	24681
WASHINGTON	41633**
TURPENTINE	41634**
U S	15500**
U S	15339**
28889** 1542 7947**	54681**
URBANIZATION	
USSR	9118*
49647* 55941*	16330*
62766**	28953**
USSR BLOC	
VEGETABLES	1540*
FLORIDA	73171
FRANCE	49976*
GERMANY	64945*
HARVESTING EQUIPMENT	50073*
COSTS	
RESEARCH METHODS	3900
RESEARCH METHODS	3875
HAWAII	35693
JAPAN	56320*
MARKETING	
EASTERN STATES	48231**
FLORIDA	15437**
ILLINOIS	490**
MIDDLE WESTERN STATES	48233**
SOUTHERN STATES	48234**
U S	54776**
WASHINGTON	54778**
WESTERN STATES	4848*
TRADE	48232**
NETHERLANDS	56457*
U S	48231**
48234** 54778**	48232**
48233** 71772**	
U S	22217**
USSR	29988*
WASHINGTON	8483**
VEGETABLES (CANNED)	
CANADA	42655
VENEZUELA	9121*
VIETNAM	63965*
VIRUS	
RESEARCH METHODS	23821*
WAGES	
RESEARCH METHODS	9058*
SPAIN	72260*
WAREHOUSES (REFRIGERATED)	
U S	54976**
WATER	
CONSUMPTIVE USE	
RESEARCH METHODS	26539
78369	
MONTANA	528**
POLICIES	
RESEARCH METHODS	7837
QUALITY	
RESEARCH METHODS	40907
RESEARCH METHODS	7683
ARIZONA	41324**
COLORADO BASIN	40915A
USSR	78348*
STORAGE	
RESEARCH METHODS	62325*
21779A	
SUPPLY	
RESEARCH METHODS	7837
28474 28501	145**
WATER (UNDERGROUND)	
RESEARCH METHODS	47868
MONTANA	528**
WATERSHEDS	
RESEARCH METHODS	7496
15451** 47645 47646	34041
47647 47648	47780*
47784 47841	71107
POLAND	70883*
70883*	70884*
WEATHER	
INSECTS	
RESEARCH METHODS	7524A
PLANTS	
RESEARCH METHODS	5769
RESEARCH METHODS	62662*
WHEAT	5011A
8373** 22076**	23361*
BREEDING	
RESEARCH METHODS	13640A
CANADA	9631
CONSUMPTION	
RESEARCH METHODS	90**
DROUGHT RESISTANCE	
RESEARCH METHODS	69018

STATISTICS

WHEAT—CONT	
ITALY	9585*
JAPAN	56529**
LOADING	
RESEARCH METHODS	50107*
NEW ZEALAND	23346
PRICES	
RESEARCH METHODS	90**
RESEARCH METHODS	9591
9592A	47029
TRADE	
JAPAN	8999*
WASHINGTON	41633**
YIELDS	9109*
RESEARCH METHODS	55131**
WINDBREAKS	
RESEARCH METHODS	7744*
WINE	
ARGENTINA	63969*
FRANCE	72543*
ITALY	72734*
NEW YORK	9133*
TRADE	71951**
AUSTRALIA	34884
U S	22951
WOOD SHRINKAGE	
RESEARCH METHODS	12505
WOOD	29883
AUSTRALIA	23125
MARKETING	39550
AUSTRALIA	23111
23113	23112
NEW ZEALAND	23125
6432A	56227
64327	
PRICES	
RESEARCH METHODS	72993
TEXTILES	
RESEARCH METHODS	56247
U S	62683**
WASHINGTON	72169**
WORKMEN'S COMPENSATION	
ITALY	15798*
YUGOSLAVIA	9123*
SEE ALSO	55955*
NAMES OF STATISTICAL METHODS	
STAUSTRUM	
GERMANY	53906*
NEW TAXA (BOTANY)	
ALGAE	53910
STAUSTRUM AVICULA	
TAXONOMY	61770
STAUSTRUM PINGUE	
GERMANY	53906*
STAUSTRUM COMPRESSICORNIS	11787*
SHEEP	
BREEDS	3546*
STAVROPOL'SKAYA OPYTNAJA STANSIYA	49129*
SADDYVOSTA	39747*
STEAM	
COTTON	
PROCESSING	73012
FEED	73055
PROCESSING	
CANADA	35295
GRAIN	73268
SEEDS	77485
SOIL SANITATION	33413
62478* 69306*	69307*
TEXTILES	
PROCESSING	56201
TOBACCO	7363**
WOOD PROCESSING	8111**
STEAMING	
LUMBER	
SEASONING	19539*
POLES	
SEASONING	31897
STEARIC ACID	75994
CATTLE	
NUTRITION	17357
FATTY ACIDS	9728*
SHEEP	
NUTRITION	18066
STEEL	36084
BUILDING MATERIALS	51460
37567* 58305*	
AUSTRALIA	31320
EQUIPMENT	
INDUSTRY	24890*
WINE	37567*
INDUSTRY	58157*
STEEL (STAINLESS)	18384
TEXTILES	
INDUSTRY	42533
STEFENSEN T	48020*
STEGANACARUS	
NEW TAXA (ENTOMOLOGY)	
ACARUS	67402*
STEGANACARUS TRAVEI	
FRANCE	67402*
STEGANOSPORIUM	
NEW TAXA (BOTANY)	
FUNGUS	61787
TAXONOMY	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

	ITEM		ITEM		ITEM
STEGANOSPORIUM		STENEOTARSONEMUS		STEPHANONDA PHAEOSPORA	27960
TAXONOMY--CONT		NEW TAXA (ENTOMOLOGY)	11970*	44616*	38661*
PAKISTAN	61787	ACARINA		AFGHANISTAN	32252*
STEGANTHERA		STENEOTARSONEMUS MADECASSUS		TURKEY	38648*
NEW TAXA (BOTANY)		TAXONOMY	44616*	USSR:	76790
MONIMIA (BOTANY)	14433	MADAGASCAR		6117*	59274
STEGODIUM PANICEUM		STENEOTARSONEMUS PALLIUS	11555	12748*	7341*
DEVELOPMENT	66993	BIOLOGY	37921	19716*	19488*
LONGEVITY	66993	GREAT BRITAIN	11555	33798*	25750*
STEIN P	25538	POPULATIONS	37917*	47610*	24984*
STEINE S S	4116*	PORTUGAL		52363*	46322*
STEINHAUER D	68301	STENEOTARSONEMUS PANSHINI	11970*	59265*	51497*
STELIS		TAXONOMY		61916*	60477*
NEW TAXA (BOTANY)		STENISTOMERA		62045*	67858*
ORCHIDACEAE	14373	NEW TAXA (ENTOMOLOGY)	44787	68488*	71225*
STELIS FIMBRIATA		SIPHONAPTERA		71411*	77299*
PANAMA	14373	STENISTOMERA HUBBARDI	44787	76850*	
STELLARIA		TAXONOMY		STERECULIA ALATA SEE	
NEW TAXA (BOTANY)				PTERYGOTA ALATA	
CARYOPHYLLACEAE	40362			STERECULIA FOETIDA OIL	
STELLARIA DIVERSIFLORA		STENOCHAETA (N G)		RATS	
TAIWAN	27873	NEW TAXA (ENTOMOLOGY)	25543	NUTRITION	17661
STELLARIA INUNDATA		DIPTERA		STERECULIACEAE	
USSR	40408*	STENOCHAETA CASTELNAU	18962	ALKALOIDS	20028*
STELLARIA MEDIA		TAXONOMY		BIOCHEMISTRY	20028*
CHLOROPLASTS	68789	STENOGRATES		NEW TAXA (BOTANY)	
CONTROL (CHEMICAL)		NEW TAXA (ENTOMOLOGY)	67460*	GUICHENOTIA	61627
GREAT BRITAIN	14669	COLEOPTERA		PTERYGOTA	27910
SWEDEN	21410*	TAXONOMY	67460*	SCAPHIUM	14433
LIGHT	68789	GERMANY		STEREOCAULON	27978
PHYSIOLOGY	13081*	STENODYNERUS MINIATUS	18767	MORPHOLOGY	27978
STARCHES	68789	BEHAVIOR	18767	TAXONOMY	26464
STELLARIA MUKERJEEANA		SEX BEHAVIOR		STEREOCHEMISTRY	
NEPAL	40362	STENOLOBIUM STANS	68810	STEREOPALPUS	
STELLARIA PALUSTRIS		BIOCHEMISTRY		NEW TAXA (ENTOMOLOGY)	58649
NORWAY	27860*	STENOLOPHIDULUS	4511*	COLEOPTERA	
STELLARIA WUSHANENSIS TRIENTALOIDES		CONGO		STEREOPALPUS ASIATICUS	
TAIWAN	27873	NEW TAXA (ENTOMOLOGY)	4511*	TAXONOMY	58649
STEM BLIGHT		COLEOPTERA		CHINA	47623
BEANS	6800A	STENOMASTAX	67698*	STEREOSCOPES	
STEM CANKER		NEW TAXA (ENTOMOLOGY)		STEREOSCOPY	69166*
POTATOES	53633	ORTHOPTERA		GRAPES	51324
STEM END ROT		STENOMASTAX ELEGANS	67698*	TRIBOLIUM CONFUSUM	
MANGOES	61369	TANZANIA		STEREUM	
INDIA	27712*	STENOPELMATUS	38082	NEW TAXA (BOTANY)	
STEM PITTING		NEW TAXA (ENTOMOLOGY)		FUNGI	61841
APPLES	71710**	ORTHOPTERA		STEREUM FRUSTULATUM	12383
CHERRIES		STENOPELMATUS CAHUILAENSIS	38082	BIOCHEMISTRY	4970A
PENNSYLVANIA		TAXONOMY		STEREUM ILLUDENS	61841
PEACHES	63005**	CALIFORNIA	38082	STEREUM MACROCYSTIDIATUM	61841
OHIO	71709**	STENOPHASMUS	75655	STEREUM PURPUREUM	70233
PENNSYLVANIA	15367**	TAXONOMY	4083	FRUIT	47038
SOUTH CAROLINA	34216**	STENOPHORA KAMPINOSI	31369*	PEACHES	33376*
PLUMS	71701**	STENOPHORA GROBAINOSOMATIS		PLUMS	
PENNSYLVANIA	34217**	STENOPODINAE	4592*	STEREUM SANGUINOLENTUM	70280
PRUNUS		TAXONOMY		ABIES BALSAMEA	19827
STEM ROT		STENOPORPIA		BIOCHEMISTRY	46978
CAULIFLOWER	61355	NEW TAXA (ENTOMOLOGY)	67682	ENZYMES	19827
DIANTHUS CARYOPHYLLUS	7988**	LEPIDOPTERA		GLUCANS	70280
OPUNTIA FICUS-INDICA	6652	STENOPTERA ANANASSOCOMOS	14366	HUMIDITY	68036*
RICE	20966	JAMAICA		TEMPERATURE	
INDIA	15387**	STENORYA (N G)		EFFECTS	70280
SQUASH	77682	NEW TAXA (ENTOMOLOGY)	25452	STERIGMATOCYSTIN	
TOMATOES	14166*	CHILPODA		ASPERGILLUS NIDULANS	42750
STEM RUST		STENOSIS	3096	ASPERGILLUS VERSICOLOR	59795
OATS	47016	CATS	74330	GRAIN	42750
PINUS	40169	DOGS	74258	OILSEEDS	42750
WHEAT	6684			STERILITY	
54730**	12888	STENOTAPHRUM SECUNDATUM	22316**	BIBLIOGRAPHIES	
INDIA	14110	FERTILIZERS	8855A	SWINE	
NEW ZEALAND	20940	HYSPERPERINE GRAMINIS	71741**	PREVENTION	57937*
SOUTHERN RHODESIA	53590	MELOIDODERA CHARIS	6856A	BUFFALOES	36354
STEMODIA VERTICILLATA		NEMATODES	71741**	INDIA	65148
NOMENCLATURE	33644*	PLANTING	22316**	CATTLE	2443
STEMONA		STENOTELUS		65197	10200*
ANATOMY	12580	NEW TAXA (ENTOMOLOGY)	25486	24050*	17332*
STEMONACEAE		COLEOPTERA		24123*	30505*
ANATOMY	45351	STENUS	58679*	65245*	55292**
TISSUES	45351	TAXONOMY		BIBLIOGRAPHIES	65231*
STEMPELLIA RUBTSOVI		STENUS SIMILLIMUS	25491	CAUSES	65314
HOSTS	75323*	GREAT BRITAIN		17291*	10282*
STEMPELLIA SCOLYTI	66997	STEPHANIA GLABRA		65245*	57112*
STEMPHONE	27521	CULTURE	33269*	CZECHOSLOVAKIA	10509*
STEMPHYLUM SARCINAEFORME		USSR		INDIA	23957*
STEMPHYLUM		DISEASES	33269*	ROMANIA	10258*
CHRYSANTHEMUM		PESTS	33269*	SWITZERLAND	71047*
FLORIDA	48165**	US		CONTROL	
STEMPHYLUM BOTRYOSUM		STEPHANIA HERNANDIFOLIA	45754	BULGARIA	38422*
ALFALFA	27497	BIOCHEMISTRY		FRANCE	74033*
BROADBEANS	62714**	STEPHANIDAE		GERMANY	36476*
UNITED ARAB REPUBLIC	19941	TAXONOMY	67606	HUNGARY	57112*
LIGHT	19941	ALGERIA		INDIA	30416
PHYSIOLOGY	6744	STEPHANITIS TYPICUS	25288*	PREVENTION	23934
STEMPHYLUM BOTRYOSUM CAPSICUM		ECOLOGY		USSR	10274*
REDPEPPERS	40154	HOST PLANT RELATIONS		TREATMENT	2721*
STEMPHYLUM BOTRYOSUM LYCOPERSICI		INDIA	75415	USSR	65534*
TOMATOES	27521	POPULATIONS	31501	DUCKS	65930
STEMPHYLUM LOTI		INDIA	50772*	GOATS	66137
ALFALFA	27521	STEPHANOFILARIA	17532	REVIEWS	11002*
PIGMENTS	27521	STEPHANOFILARIA ASSAMENSIS	24115	GUINEA PIGS	74510
RED CLOVER		STEPHANOFILARIA STILES		CAUSES	74510
STEMPHONE		STEPHANOFILARIASIS SEE		HORSES	24270
STEMPHYLUM SOLANI		VERMINOUS DERMATITIS		CAUSES	17009*
ERGOSTEROL	52557	STEPHANOMA		REVIEWS	43000*
LUPINE	27062*	NEW TAXA (BOTANY)		MICE	
PHYSIOLOGY	52557	FUNGI	27960	CAUSES	24308
ULTRAVIOLET RAYS	52557			RESEARCH PROGRAMS	
				DENMARK	56965*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

STERILITY--CONT

REVIEWS			
GOATS		11002*	
LIVESTOCK		43000*	
SHEEP	2443	24553	
CAUSES		18140	
AUSTRALIA		37116	
SWINE	2443	31079	
PREVENTION		3654*	
TURKEYS		57937*	
CAUSES		65995	
STERILIZATION		4409*	
AGROTIS SEGETUM		18745	
AMINOPTERIN		75364	
RHOINUS PROLIXUS		4112	
ANDOPHELES GAMBIAE			
ANDONONUS GRANDIS			
APHIDAE			
CULEX PIPENS QUINQUEFASCIATUS			
MUSCA DOMESTICA		4231	
PHYLOGNATHUS SILENUS		48348**	
BLATTOLA GERMANICA		18868A	
BOMBIX MORI	67778	4724*	
BRACON HEBETOR		25346	
CALLOSORCHUS CHINENSIS		11583	
CARPOCAPSA POMONELLA		37848	
44563			
CERATITIS CAPITATA			
CHEESE			
GERMANY	16519*	16551*	
COCHLYMYIA HOMINIVORAX		31417	
31418	37711	75312	
COLEOPTERA		66959*	
CREAM		49845*	
CULEX PIPENS MOLESTUS		58499*	
CULEX PIPENS QUINQUEFASCIATUS			
4231		31463	
DACUS ZONATUS		75343	
DAIRY PRODUCTS	1732	1738	
49860			
DIATRAEA SACCHARALIS		37865	
DIPAROPSIS CASTANEA		75456	
DYNASTIDAE		4114*	
FANNIA CANICULARIS		31442	
FISH (COOKED)		42999	
FOOD		9106*	
JAPAN	9097	55926*	
RESEARCH METHODS		1508	
FOOD (CANNED)		1500*	
USSR		72931*	
FOOD (PROCESSED)			
ROMANIA		22896*	
FRUIT			
FRANCE		29926*	
FRUIT FLIES		31446	
GLOSSINA AUSTENT		18653	
GLOSSINA MORSTANS		31419	
GLOSSINA TACHINODES		75468*	
HELIOTHIS ARMIGERA		44009*	
HELIOTHIS VIRESCENS	4365	18806	
HYPERA POSTICA	18627	31405	
INSECTS	31360	66911	
117**		18568*	
MEAT			
GERMANY		2165*	
PRODUCTS		2194*	
MEAT (CANNED)		72653*	
MELAMINE			
MUSCA DOMESTICA		18663	
PHTHORIMAEA OPERCULELLA		4369A	
MLK	72938*	72908	9332*
72938*		16540*	
BRAZIL		9310*	
GERMANY	16548	1747*	
TRINIDAD AND TOBAGO		5610A	
MLK (SKIM)		16542	
MUSCA DOMESTICA		18658	
18663	75318	48348**	4174A
MUSCA DOMESTICA VICINA			
MUSHROOMS	56442*	56450*	
ONCOPELTUS FASCIATUS		4288A	
PARAMELOIDS TRANSITELLA		4392A	
PHTHORIMAEA OPERCULELLA		43659*	
PHYLOGNATHUS SILENUS		4114*	
POPILLIA JAPONICA	4118	4119	
PYRRHOCORIS APTERUS		18742	
RHOINUS PROLIXUS	18745	11756*	
SALSAUES		2194*	
SOYBEAN MILK (BOTTLED)		978A	
SPIDOPTERA EXIGUA		4409*	
SPIDOPTERA PERIPLOCA		67246	
STOMOXYS CALCITRANS		4156A	
TOMATO JUICE	35627*	35646*	
TOMATOES (PEELED)			
ROMANIA		9543*	
TRICHOPLUSIA NI		4386	
TRIPHENYLITIN ACETATE			
MUSCA DOMESTICA	11655		
TRIPHENYLITIN CHLORIDE			
MUSCA DOMESTICA	11655		
TRIPHENYLITIN COMPOUNDS			
MUSCA DOMESTICA	11655		
VEGETABLES (CANNED)		64501*	

STERILIZATION--CONT

WINE			
FRANCE			
STERILIZATION EQUIPMENT			
DAIRY PRODUCTS			
INDIA			
MILK			
INDIA			
MUSCA DOMESTICA			
TOMATOES (PEELED)			
ROMANIA			
STERILIZATION OF ANIMALS SEE			
CASTRATION			
SPRAYING			
STERILIZATION OF SOILS SEE			
SOIL SANITATION			
STERINOL			
STERIPHODON ABDOMINALIS			
PAKISTAN			
STERLING FOREST			
STERN SIR F			
STERNECIUS (N G)			
NEW TAXA (ENTOMOLOGY)			
ACARINA			
TRINIDAD AND TOBAGO			
STERNOPLAX			
MONGOLIA			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA			
STERNOPHILA			
NEW TAXA (ENTOMOLOGY)			
ACARINA			
TAXONOMY			
SOUTH AMERICA			
STERNORHYNCHIA			
POPULATIONS			
STERNOSTOMA			
NEW TAXA (ENTOMOLOGY)			
ACARINA			
TRINIDAD AND TOBAGO			
STERIOD DEHYDROGENASES			
CATTLE			
STERIODS			
BRIDELLA MONICA			
BUTTER			
43392A	2845	2984	
DOGS			
THERAPEUTIC USE			
DYTISSCUS MARGINALIS			
HORSES			
LIVESTOCK			
REVIEWS			
THERAPEUTIC USE			
LOCUSTA MIGRATORIA MIGRATORIOIDES			
MILK			
PLANTS	5513	19845	
26518*	45718*		
PODOCARPUS ELATUS			
POLYPODIUM VULGARE			
POULTRY	17882	17843A	
PUTRANJIVA ROXBURGHII		32761	
QUAIL		17882	
RATS		74533	
REVIEWS			
LIVESTOCK			
SHEEP	3637*	2553	
SOLANACEAE		24713*	
SOLANUM DULCAMARA		69373	
SOLANUM TORVUM		52945*	
SOYBEAN OIL		52927	
SWINE		50298*	
TOMATOES		31155*	
25842*		52842*	
STEROLS			
ACHETES DOMESTICUS		18860A	
ASPERGILLUS FLAVUS		20031*	
AVENA		26567	
BLATTOLA GERMANICA		18883	
BOMBIX MORI	67779	67780	
CALENDULA OFFICINALIS		77149	
CATTLE		43392A	
CHELIDONIUM MAIUS		12960*	
CHLOROPHYTA	35710	73202*	
CORN	32516	3884*	
CRUCIFERAE		32517	
CRYPTOMORPHUS OVATA PALUSTRIS		13008	
DICTYOSTELIUM DISCOIDEUM		3462	
DIGITALIS PURPUREA		13498	
EURYOTIS FLORIDANA		18883	
FLORENTIA		35710	
FUCUS SPIRALIS		76515	
GRAPEFRUIT, PEEL		5275A	
KIDNEY BEANS		77048*	
MANDUCA SEXITA	37861	37862	
NEUROSPORA GRASSA		45833A	
OATS		26567	
PERIPLANETA AMERICANA		18883	
PHAEOPHYTA		3884*	
PHORMIDIUM LURIDUM		20012	
PHYTOPHORA PARASITICA		6638A	
PLANTS	37861	5275A	
POLLEN		14506	

ITEM

STEROLS--CONT

POTATOES			26843
POULTRY			30851
PYTHIUM			68791
PYTHIUM PERIPLOCIUM			13000
RHOODOPHYCEAE			26419
RICE STRAW			41019
SEMOLINA			35710
TABACCO	26608		24681*
TABACCO (CURED)			7361A
URINE			5257A
WHEAT			73202*
WOOD			5025
XYLEBORUS FERRUGINEUS			6700A
STERRHA			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA			19075
STERRHA OCHRATA			
BELGIUM			51768*
STERRHA SAIDA			19075
STETHORUS GILVIFRONS			
PREY			
INDIA			44408
STETOCOCUS			72963
STEVENSON F J			47991
STEVIA			
ANATOMY			5218
STEVIA REBAUDIANA			
BIOCHEMISTRY			20395
CONTRACEPTIVES			
PLANT SOURCES			20395
DRUG PLANTS			20395
STEWARTIA MONADELPHA			
WOOD MECHANICAL PROPERTIES			19539*
STICHORUS BIFIDUS			
CHROMOSOMES			
NUMBERS			26192
CYTOLOGY			26192
STICKNEURON			
ANATOMY			12580
STICHTING CENTRALE MELKCONTROLE			DIENST
42900*			65642*
STICTACEAE			
BIOCHEMISTRY			26372*
METHYLAMINE			26372*
NITROGEN			26372*
STICTIC ACID			
LICHENS			
STICTIOCEPHALA BUBALUS			12911
BIOLOGY			
SICILY			12042*
HOST PLANT RELATIONS			
SICILY			12042*
PARASITES			
CANADA			58547
STICTOSCARA			
NEW TAXA (ENTOMOLOGY)			
HEMIPTERA			25561
STICTYOSIPHON			
MORPHOLOGY			
STIENS N			
STIFF LAMB DISEASE SEE			
WHITE MUSCLE DISEASE			
STIGMATELAE			
TAXONOMY			
NEW ZEALAND			18938
STIGMATONYCES LINNOPHORAE			
CUBA			7162
STIGMELLA MALLELLA			
BEHAVIOR			37838*
DEVELOPMENT			37838*
HOST PLANT RELATIONS			37838*
LARVAE			37838*
STIGMELLA SUBERIVORA			
GREAT BRITAIN			
STIGMINA			19038
NEW TAXA (BOTANY)			
FUNGI			21322
TAXONOMY			
INDIA			21322
STIGMODERA			
NEW TAXA (ENTOMOLOGY)			
COLEOPTERA			58678*
STILBELLACEAE			
NOMENCLATURE			33700
STILBENE			
PICEA GLAUCA			
WOOD			12504
STILBENEDIOL, 3,5-			45275
CATTLE			
50701*	24170	73945	30424*
ITALY			50734*
POULTRY			24346
QUAIL			24462*
RUMINANTS			65073
SHEEP	6375	30942	51211
6375	18067*	51190*	66325*
SWINE			3738
TURKEYS			15560**
STILBIA ANOMALA			36983
SCANDINAVIA			
STILLBIRTH			67675*
SWINE			58031*
CAUSES			18276*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
STILBOEZZIA		STOCKHOLM SLATHISTORISKA RIKSMUSEET		STOMATA	
NEW TAXA (ENTOMOLOGY)		68304*		ALFALFA	5340 39132
DIPTERA		STOCKHOLM SKURHUS-OCH SALUHALLSSTYRE-		ALNUS GLUTINOSA	70229*
STILBOEZZIA CHASTELI	18976*	LSÉN	6513*	ANEMIA ROTUNDIFOLIA	68369*
CAMBODIA	18976*	STOCKHOLMS LANS OCH STADS HUSHALLNING-		ARAL LACEAE	76222
STILOPHORA RHIZODES		SSALLSKAP	55651*	BARLEY	39035
MORPHOLOGY	45371*	STOCKING		BEANS	20210A
STILPNOTIA SALICIS		BIBLIOGRAPHIES		BROADBEANS	39373
OUTBREAKS		FORESTS		CARYOPHYLLACEAE	68370
FRANCE	19267*	GERMANY	12266*	CHRYSAETHUM	59424A
STILTON		FORESTS	12470A	CORN	5745 13124
CHEESE		FINLAND	59061*	COTTON	13124
MANUFACTURE	23064	GERMANY	12266*	EQUISETUM	12678
STIMULANTS	3312*	GERMANY (EAST)	76057*	EQUISETUM RAMOSISSIMUM	68416
POULTRY		LAKE STATES	371**	GERANIUM	59424A
SWINE	74983*	RESEARCH METHODS		LEGUMINOSAE	68901
STINGLESS BEES SEE		STATISTICS	19280	MAZZARD CHERRIES	70229*
MELIPONINI		STOCKYARDS		OLEACEAE	26141
STINGS		COSTS		ONIONS	13444
APIIS MELLIFERA	75717	LOWA	48470**	PEACHES	70229*
BEES		OKLAHOMA	16817	PEANUTS	13124
BRAZIL	19124	U S	30345	PELAGARGONIUM HORTORUM	20280*
HYMENOPTERA	11795	STODART L A	15259	PHASEOLUS	12670
INSECTS	75717	STOEY A G	41051	PINUS RADIATA	59433
MEGALOPYGE OPERCULARIS	4358	STOLBUR		PLANTS	12941 38842
STINK BUGS SEE		EGGPLANT	14301*	POPULUS	6143*
PENTATOMIDAE		REDPEPPERS	14301*	POTATOES	12664*
NAMES OF SPECIES		TOMATOES	14274*	RUSCHIA	45374*
STINK GLAND		61452*	33463*	SORGHUM	39132
AELIA ROSTRATA	58536	STOMACH		STACHYTARPHETA JAMAICENSIS	59723
STIPA		CATTLE	74110*	SUGAR BEETS	5220*
NEW TAXA (BOTANY)		DISEASES	50832*	TOBACCO	20210A
GRAMINEAE	70570*	DOGS	10581	VERBENACEAE	76223
SOILS	68557*	DISEASES	10643*	WHEAT	20067 39035
AUSTRIA		GOATS	43966	XEROPHYTES	76514
STIPA SAVARICA	70570*	LIVESTOCK	17195*	ZANNICHELLIA PALUSTRIS	12929*
GERMANY		DISEASES	17195*	STOMATITIS	
STIPA JOANNIS		POULTRY	37000	CATTLE	50779*
POLAND	47283*	RABBITS	37001	DOGS	10627*
STIPA PENNATA		RHODNIUS PROLIXUS	67126*	SHEEP	57865*
EUROPE	70607*	RUMINANTS	23819	FRANCE	50779*
STIPA VARIABILIS		SHEEP	11104	VIRUS	50779*
FEED	24616	SWINE	24611*	SEE ALSO	
STIPA VIRIDULA		DISEASES	3690	VESICULAR STOMATITIS	
SEED PRODUCTION	20565	18252*	58034*	STOMOXOYINAE	25522*
STIROCORIS TOSENSIS	25569*	VESPA CRABO	31518*	STOMOXYS CALCITRANS	
JAPAN		VESPULE GERMANICA	31518*	CADMIUM	
STIZOCERA		STOMACH TORSION		CHEMOSTERILANTS	4156A
NEW TAXA (ENTOMOLOGY)		CATS		CONTROL (CHEMICAL)	2995
COLEOPTERA	37945	ITALY	10568*	DEVELOPMENT	4175A
STIZOLOBIUM HASSJOO		DOGS	50886	METAPA	4156A
PHYSIOLOGY	59837	STOMACH WORMS		PARASITES	11661
STIZOPINA		CATTLE	30576	AFRICA	37717
MADAGASCAR	4532	57340	10497*	PUPAE	
STOCHASTIC PROCESSES	29140**	CANADA	65571	AFRICA	37717
34606A		CONTROL	2950	REPRODUCTION	4175A
FARMS		ARGENTINA	10382	STERILIZATION	4156A
MANAGEMENT		GREAT BRITAIN	65510*	STOMES T J	78534
RESEARCH METHODS	34606A	PHILIPPINES	17472	STONE E L	47991
FORESTS		NEBRASKA	74046	STONE W S	34195
REGENERATION		NORTHERN IRELAND	30534	STONEFLIES SEE	
RESEARCH METHODS	29140**	PREVENTION	37186	PLECOPTERA	
INDIA	7932A	NETHERLANDS	65518*	STONY RANGE FLORA RESERVE (AUSTRALIA)	21252
TRIBOLIUM CASTANEUM		REVIEWS	24148*	STORAGE	
FEEDING HABITS		FRANCE		AGRICUS BISPORUS	
RESEARCH METHODS	11616	TRANSMISSION		DISEASES	237**
STOCK		AUSTRALIA	65594	ALCOHOLIC BEVERAGES	39126
BIBLIOGRAPHIES		NETHERLANDS	65449*	ROMANIA	49687*
NURSERIES		TREATMENT	17388	ALFALFA	37115*
STORAGE	15337**	DEER	36572	BULGARIA	23083*
NURSERIES	13901	PHILIPPINES	73815	ALFALFA MEAL	29850*
CONTAINERS		DOGS	36701	ALUMINUM PHOSPHATE	55927
38514*		CONTROL	3116	PEST CONTROL	1460
GREAT BRITAIN	33118	GOATS	31046	REVIEWS	
CONTAINERS (PLASTIC)	46939*	INDIA		ALUMINUM PHOSPHIDE	
DIRECTORIES	60801	TREATMENT	18113*	GRAIN	35789
REPUBLIC OF SOUTH AFRICA	50422	SPAIN	74726	PEST CONTROL	21871
MARKETING	50422	HORSES		ANYHDROUS AMMONIA	
LOUISIANA	42656	POLAND	43608*	APPLE JUICE	
STATISTICS	46585*	SWITZERLAND	10709*	EUROPE	
CANADA	33097*	RABBITS	43857	APPLES	35638 50043
NETHERLANDS	33084*	REVIEWS	74726	16692*	29930*
REGULATION	69923	CATTLE	24148*	42627*	52801*
STORAGE	76081*	FRANCE	3605	9481A	64382*
TRADE	15337**	SHEEP	30999	AUSTRALIA	35671
ROMANIA	6417*	3578A	3618A	BELGIUM	42645*
U S	48244**	CALIFORNIA	41338**	COSTS	
TRANSPORTATION	14012	CONTROL	63661	NORTH CAROLINA	36353**
INDIA		74806	37299	DISEASES	1966 35688
NURSERIES (FOREST)		AUSTRALIA	66340	CONTROL	1965 29931*
CONTAINERS		POLAND	44001*	AUSTRALIA	29944
CANADA	38503	GREAT BRITAIN	24653	INDIA	64476
PACKING	29072**	NETHERLANDS	43976*	CONTROL (CHEMICAL)	7997**
QUALITY	77176	NORTHERN IRELAND	37186	GREECE	23257*
POLAND	76071*	TREATMENT	18100	ITALY	64512*
NURSERIES (ORNAMENTAL)	71965**	YUGOSLAVIA	18090*	GERMANY	39780*
CONTAINERS	27690	SWINE	10497*	ITALY	64512*
STOCK (CERTIFIED)	61453*	BULGARIA	3761	LOSSES	50033
NURSERIES		CONTROL	24797	NETHERLANDS	64474*
PERU		FRANCE	66508*	POLAND	73150*
NURSERIES (FRUIT)	48158**	DIAGNOSIS			73151*
* WASHINGTON		GREAT BRITAIN	31148		
STOCKHOLM ARBETSMEDICINSKA INSTITUTET	59004*	TREATMENT	66587		
STOCKHOLM JORDBRUKETS UTREDDNINGINSTI-		GREAT BRITAIN	31148		
TUT	22518				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

STORAGE	STORAGE	STORAGE	STORAGE
APPLES--CONT	COFFEE	FRUIT	DISEASES--CONT
STATISTICS	PESTS--CONT	ITALY	GERMANY
TEMPERATURE	INDIA	SWEDEN	ITALY
USSR	CORN		GERMANY
42576*	2068*	29693	64533*
WASHINGTON	35754	73210	42638*
APRICOTS	DISEASES	23412	
ARECA NUTS	CONTROL	22047**	
AVOCADOS	FRANCE	42708*	
DISEASES	FRANCE	42709*	
ISRAEL	HUMIDITY	56552*	
PRODUCTS	ILLINOIS	20480	
AVOCADOS (FREEZE-DRIED)	CHGO	34364**	
AZTEC TOBACCO	PESTS	75446	
VENTILATION	STRUCTURES	2023A	
BAKERY PRODUCTS	FRANCE	44323*	
BANANAS	TEMPERATURE	35664	
DISEASES	FRANCE	66705*	
JAPAN	TEMPERATURE	42708*	
BARLEY	VENTILATION	44323*	
GERMANY	FRANCE	42249	
TEMPERATURE	CORN (FORTIFIED)	42267*	
BARLEY (MALTING)	CORN (PROCESSED)	22362**	
BAY LEAVES	CORN (SHELLED)	71687**	
BEANS	ILLINOIS	73270	
GERMANY (EAST)	CORNMEAL	35515	
HUMIDITY	HUMIDITY	16573A	
JAPAN	COTTON	73424	
PESTS	COSTS	50055	
IDENTIFICATION	COTTONSEED	30193	
RESEARCH METHODS	TEMPERATURE	50037	
STATISTICS	COMPEAS	42416*	
TEMPERATURE	TEMPERATURE	29837*	
BEEF	CRABS	61092*	
16861*	CRABBERIES	29768*	
AUSTRALIA	CREAM	9315	
GERMANY	GERMANY	6093	
16855*	CUCUMBERS	1499	
BEETS	JAPAN	3**	
DENMARK	CUCOS	2323*	
GERMANY	TEMPERATURE	42001	
SWEDEN	DAIRY PRODUCTS	64814*	
BERRIES	DIANTHUS CARYOPHYLLUS	64809*	
GERMANY	50414	36015	
BEVERAGES	DISEASES	50320	
JAPAN	EGG LANT	56126*	
BIBLIOGRAPHIES	DISEASES	43793	
FRUIT	EGGS	75207	
NURSERIES	23606*	75150*	
STOCK	BIGARIA	2250	
ORNAMENTAL PLANTS	GREAT BRITAIN	64280	
VEGETABLES	ITALY	36190*	
BLUEBERRIES	GREAT BRITAIN	44241*	
NORTH CAROLINA	GERMANY (EAST)	36165*	
BROCCOLI	GERMANY (EAST)	24300	
BULBS	GREAT BRITAIN	50425*	
TEMPERATURE	IRELAND	73644	
USSR	TEMPERATURE	49887*	
BUTTER	EGGS (DRIED)	29890	
ITALY	EGGS (HATCHING)	56542*	
TEMPERATURE	EQUIPMENT	56534*	
CABBAGE	STRUCTURES	56531*	
DISEASES	USSR	2331	
USSR	FATS	18500*	
USSR	FEED	51469*	
CACAO	FRANCE	5051*	
HUMIDITY	GERMANY	73657	
TROPICS	HUNGARY	2430	
PESTS	LITHUANIA	50425*	
NETHERLANDS	STRUCTURES	49887*	
CARAMBOLA	COSTS	29890	
DISEASES	NORWAY	56542*	
INDIA	FIBERBOARD	56534*	
DISEASES	ROMANIA	2331	
CZECHOSLOVAKIA	FISH	35800*	
ROMANIA	TEMPERATURE	64913*	
SWEDEN	FISH (COOKED)	42603*	
YUGOSLAVIA	FISH (FROZEN)	9101	
CARROTS (DRIED)	FISHMEAL	22903*	
CASEIN, KAPPA	GERMANY	40042*	
CASTORBEANS	FLAX STRAW	42248*	
USSR	FLOUR	35059	
CHEESE	GERMANY	35044*	
BULGARIA	HUNGARY	35299*	
COTTAGE	PEST CONTROL (CHEMICAL)	30227*	
U.S.	42671	64245	
COULOMMIERS	ROMANIA	19337**	
TELETYPE	FLOWERS	23274*	
ROMANIA	ITALY	16697*	
CHLORINE	SWEDEN	35641*	
VEGETABLES	FOOD	22883*	
DISEASES	42212	58388*	
CONTROL	63928*	64472*	
CHRYSANTHEMUM MORIFOLIUM	JAPAN	56447	
CITRUS	PESTS		
DISEASES	GERMANY		
ITALY	POLAND		
ITALY	STRUCTURES		
TEMPERATURE	FOOD (FROZEN)		
CITRUS JUICE	FORAGE PLANTS		
COCOA	FRANCE		
DISEASES	SWEDEN		
COFFEE	U.S.		
HUMIDITY	FRUIT		
TROPICS	BELGIUM		
INDIA	DENMARK		
PESTS	DISEASES		
	BELGIUM		
	CONTROL		
	GERMANY		
	INDIA		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
STORAGE	STORAGE	STORAGE	ITEM
GRAPES	ONIONS	POTATOES—CONT	42574
USSR—CONT	VENTILATION—CONT	NEW YORK	41608**
56386*	USSR	DREOON	33175
GRASSES	ONIONS (SEED)	PHILIPPINES	73141*
STRUCTURES	46907*	POLAND	
MAY	ORANGE JUICE (CANNED)	PRODUCTS	1982*
POLAND	TEMPERATURE	REVIEWS	
STRUCTURES	ORANGE JUICE (DRIED)	RESEARCH METHODS	73159
SWEDEN	ORANGES	STATISTICS	1982*
TEMPERATURE	DISEASES	REVIEWS	50039*
HONEY	CONTROL (CHEMICAL)	ROMANIA	64517
HOPS	71725**	SCOTLAND	
EXTRACTS	GERMANY	STRUCTURES	18532*
HUMIDITY	TEMPERATURE	DESIGNS	41162**
TROPICS	ORNAMENTAL PLANTS	GERMANY	4263*
KAKI PERSIMMONS	PAPAYAS	ROMANIA	16700*
LARD	DISEASES	SWEDEN	37486*
CZECHOSLOVAKIA	CONTROL	USSR	44328*
GERMANY	186**	SWEDEN	64418*
LEGUMES	PARSNIPS	TEMPERATURE	35679
BELGIUM	SWEDEN	GERMANY (EAST)	35619*
HUMIDITY	15909	USSR	16683*
TROPICS	PARTICLE BOARD	POTATOES (IRRADIATED)	23282
LEMONS	ROMANIA	PAKISTAN	
DISEASES	PEACHES	POTATOES (PROCESSED)	90068*
CONTROL (CHEMICAL)	DISEASES	CZECHOSLOVAKIA	52914
171726**	CONTROL	POTATOES (SEED)	64529
28854**	23283	6929*	46174*
LIMES	USSR	DISEASES	
CONTROLLED ATMOSPHERE	PEANUTS	GERMANY	42622*
LIQUIFIED PETROLEUM GAS	PESTS	GERMANY	64521*
LIVER MEAT (DEFROSTED)	NETHERLANDS	PAKISTAN	22208**
LIVER MEAT (FROZEN)	TEMPERATURE	SANITATION	40067
LOGS	PEARS	STRUCTURES	60351
AUSTRIA	AUSTRALIA	AUSTRIA	35666*
CZECHOSLOVAKIA	BELGIUM	HUNGARY	51462*
LUBRICANTS	DISEASES	TEMPERATURE	20794
25979	CONTROL	U S	35639
CZECHOSLOVAKIA	GREECE	POULTRY	23305
59160*	ITALY	PRODUCTS	
GERMANY	ITALY	INDIA	36014
MELIPICHA PUNICIFOLIA	JAPAN	POULTRY MEAT	64811
MANDARIN ORANGES	TEMPERATURE	INDIA	73505*
DISEASES	PEAS	ITALY	36014
DISEASES	DISEASES	POULTRY MEAT (FROZEN)	73483*
INDIA	INDIA	16923	9844
TEMPERATURE	JAPAN	23508	
41026	INDIA	REPUBLIC OF SOUTH AFRICA	50328
54509*	JAPAN	PULP	92907
62526*	PEST CONTROL	PULPWOOD	5028
71477*	CONFERENCES	5028	45149*
GERMANY	PESTS	NORWAY	12442
POULTRY	BEHAVIOR	PYRETHRINS	
STRUCTURES	18550	PEST CONTROL	42671
GERMANY	37696	QUINCES	64508
JAPAN	KENYA	DISEASES	
SWEDEN	GERMANY	RAISINS (PROCESSED)	42620
MANURES (LIQUID)	GHANA	PEST CONTROL	9542
FRANCE	INDIA	TEMPERATURE	
STRUCTURES	JAPAN	RAPESEED OIL	30076*
MARGARINE	NETHERLANDS	POLAND	
POLAND	RESEARCH PROGRAMS	REDEEPERS	3**
MAZZARD CHERRIES	GREAT BRITAIN	DISEASES	
MEAT	PETROLEUM	REVIEWS	
HUMIDITY	PLASTICS	ALUMINUM PHOSPHATE	1460
TEMPERATURE	EQUIPMENT	PEST CONTROL	1871*
VENTILATION	SEMEN	FRUIT	35629*
MEAT (CANNED)	NORWAY	GRAPES	1982*
MEAT (FROZEN)	PLUMS	POTATOES	73262
MELONS	POLLEN	PRODUCTS	
DISEASES	75761	RICE	50156
CONTROL	POLYETHYLENE	DISEASES	16720
MICROORGANISMS	APPLES	TEXAS	
MILK	AVOCADOS	STATISTICS	84**
35243*	CONIFERA	U S	1853*
FATS	SEEDLINGS	STRUCTURES	1871*
NORWAY	FRUIT	U S	35629*
TEMPERATURE	GRAIN	USSR	50171*
49822*	PEARS	RYE	
MILK (CONCENTRATED)	PORK	PESTS	75280*
MILK (DRIED)	GERMANY	POLAND	
MILK (FORTIFIED)	TEMPERATURE	SAPODILLA	
MILK (REFRIGERATED)	USSR	DISEASES	23312
MILK (SKIM) (FROZEN)	PORK (CURED)	TEMPERATURE	22896*
16553	PRODUCTS	SAUCES	30051*
MILK (STERILIZED)	POLAND	SAUSAGES	42780
MUSHROOMS	PORK (FREEZE-DRIED)	TEMPERATURE	16750*
MARCISSEUS	USSR	USSR	1683**
NITROGEN (LIQUID)	POTATOES	SEMEN	23747
SEMEN	1996	BUFFALOES	42007*
MURSERIES	56393	CATTLE	43172
STOCK	9481A	2750*	10226*
76081*	ALBANIA	36333*	43232*
69923	DEENMARK	57096*	57135*
15337**	DISEASES	65223*	50647*
6400*	AUSTRALIA	47054	10230*
33084*	COLUMBIA	64467*	10259
55207**	GERMANY	29947*	57141*
MUTS	USSR	42632*	43170*
OILS (HYDROGENATED)	EQUIPMENT	POLAND	73904*
POLAND	GERMANY	10271*	17227*
OLIVE OIL	GERMANY	36374*	
SPAIN	23287	GOATS	36151*
OLIVES	50044*	HORSES	43584*
1882*	GERMANY (EAST)	GERMANY (EAST)	36759*
ONIONS	LOSSES	ITALY	17016*
INDIA	56396	POULTRY	36873
TEMPERATURE	GERMANY	RABBITS	10971
SWEDEN	64535*		57754*
9571*			
VENTILATION			

*OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM SUBJECT INDEX

STORAGE				ITEM				ITEM			
SEMEN--CONT				STORAGE				STORAGE EQUIPMENT--CONT			
SHEEP				TURKEY MEAT--CONT				FORAGE PLANTS			
51163*				TEMPERATURE				FRANCE			
BULGARIA				TURKEY MEAT (FROZEN)				FRUIT			
18159*				TURNIPS				USSR			
SWINE				JAPAN				GRAIN			
TURKEYS				UREDINALES				GREAT BRITAIN			
CANADA				USSR				USSR			
USSR				VEGETABLES				LOGS			
SHEEP'S MILK				DISEASES				CZECHOSLOVAKIA			
SHEEP'S MILK CHEESE				BELGIUM				MANURES			
BULGARIA				CONTROL				USSR			
SOYBEANS				CONTROL (CHEMICAL)				FINLAND			
JAPAN				ITALY				GERMANY			
SOYBEANS (FORTIFIED)				GREAT BRITAIN				ONIONS			
SPERMATODIA				ITALY				USSR			
CATTLE				NORWAY				POTATOES			
SPICES				RESEARCH PROGRAMS				GERMANY			
HUMIDITY				JAPAN				RICE			
TROPICS				SPAIN				JAPAN			
SPINACH				SWEDEN				SORGHUM			
SPINACH (PROCESSED)				TEMPERATURE				SUGAR BEETS			
SPONDIAS MANGIFERA				USSR				GERMANY			
DISEASES				ZAMBIA				VEGETABLES			
INDIA				WATER				WATER			
STRAW				54959** 1154A				USSR			
CZECHOSLOVAKIA				GREAT BRITAIN				VEGETABLES			
TEMPERATURE				RESEARCH METHODS				WATER			
STRAWBERRIES				STATISTICS				USSR			
DISEASES				ROMANIA							
CONTROL				WATERMELONS (FROZEN)							
CANADA				WHEAT							
77612				DISEASES							
STRUCTURES				FRANCE							
CONSTRUCTION				FRANCE							
GERMANY				PEST CONTROL							
GERMANY				AUSTRALIA							
GERMANY (EAST)				NEW ZEALAND							
GHANA				PESTS							
GREAT BRITAIN				GREAT BRITAIN							
TROPICS				IRAN							
U.S.				KENYA							
SUGAR				POLAND							
FRANCE				ROMANIA							
SUGAR (LIQUID)				TEMPERATURE							
SUGAR BEETS				USSR							
BULGARIA				VENTILATION							
GERMANY				WINE							
HUNGARY				ROMANIA							
STRUCTURES				STRUCTURES							
GREAT BRITAIN				GERMANY							
USSR				USSR							
9990*				WOOD CHIPS							
VENTILATION				CANADA							
YUGOSLAVIA				YAMS							
SUGARCANE				DISEASES							
AUSTRALIA				NIGERIA							
DISEASES				TEMPERATURE							
CONTROL				APPLES							
USSR				1992*							
SUNFLOWER OIL				DISEASES							
ROMANIA				LOSSES							
SWEETPOTATOES				MASSACHUSETTS							
HUMIDITY				USSR							
TEMPERATURE				WASHINGTON							
TANGERINES				BARLEY (MALTING)							
DISEASES				BRUSSELS SPROUTS							
CONTROL (CHEMICAL)				CAULIFLOWER							
JAPAN				CHEESE							
TANNING				CORN							
MATERIALS				FLOWERS							
TEA				FOOD							
TOBACCO				FRUIT							
DISEASES				56436*							
PESTS				FRANCE							
AUSTRALIA				ITALY							
GREECE				GRAIN							
INDIA				USSR							
NEW ZEALAND				GRAPEFRUIT							
STRUCTURES				LEMONS							
TEMPERATURE				LETTUCE							
VENTILATION				MUSHROOMS							
TOBACCO (CURED)				PEACHES							
PESTS				PEARS							
INDIA				POTATOES							
TOMATO JUICE				AUSTRALIA							
TOMATO PASTE				NORWAY							
TOMATOES				POTATOES (SEED)							
DISEASES				AUSTRIA							
CONTROL				POULTRY MEAT							
CONTROL (CHEMICAL)				SORGHUM							
AUSTRALIA				SPINACH							
JAPAN				VEGETABLES							
TEMPERATURE				ITALY							
USSR				WHEAT							
TOMATOES (DRIED)				FRANCE							
TOMATOES (PROCESSED)				STORAGE EQUIPMENT							
JAPAN				CARROTS							
TREES				USSR							
SEEDLINGS				FLOUR							
FINLAND				GERMANY							
TULIPA											
TULIPA GESNERIANA											
TEMPERATURE											
TURKEY MEAT											

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM
STRAW--CONT	STRAWBERRIES--CONT	STRAWBERRIES--CONT
STORAGE	DIPOLOCARPON EARLIANA	PEST CONTROL (BIOLOGICAL)
CZECHOSLOVAKIA	51405*	PEST CONTROL (CHEMICAL)
TEMPERATURE	23081*	KENTUCKY
SULFATES	56860*	PEST RESISTANCE
TRANSPORTATION	51359*	PESTS
CZECHOSLOVAKIA	51405*	CANADA
TRANSPORTATION EQUIPMENT	16736	PORTUGAL
CZECHOSLOVAKIA	64943*	YUGOSLAVIA
TRICHLOROBENZOIC ACID, 2,3,6-	35752*	PHENOLS
UREA	16736	PHOSPHATE ESTERS
XYLAN	64943*	PHOSPHORUS
SEE ALSO	ENVIRONMENT	FERTILIZERS
BARLEY STRAW	EUPAREN	PHOTOSYNTHESIS
FLAX STRAW	FARMS	PHYSIOLOGY
DAT STRAW	JAPAN	52736
RICE STRAW	MANAGEMENT	77002
STRAW (PROCESSED)	JAPAN	60163
FEED	FERTILIZERS	77002
WEIGHING EQUIPMENT	AUSTRIA	46090*
STRAW ITCH MITE SEE	CALIFORNIA	59414
PHYNOTES VENTRICOSUS	JAPAN	75664
STRAWBERRIES	FLAVONOIDS	62254
ABNORMALITIES	FLOWERING DATE	62155*
ABSCISIC ACID	FORCING	62254
ACIDS	DENMARK	62155*
AMMONIUM	JAPAN	60910*
FERTILIZERS	FREEZING	56384
ANALYSIS	POLAND	16696*
ANATOMY	FRUIT SET	26699
ANGULAR LEAFSPOT	FUNGICIDES	77591*
ANTHOCYANINS	FUNGUS DISEASES	6747
APHELENCHOIDES	6780	6779
APHIDS	4292*	33378
CANADA	12047	61383
BACTERIAL DISEASES	61260*	27550*
BIOCHEMISTRY	20228	77627*
52759*	70252*	77608
BOTRYTIS	33378	77612
BOTRYTIS CINEREA	6747	6782*
40146	70223	53637*
53637*	77591*	70252*
53637*	77591*	70223
BREEDING	59640	40146
SWEDEN	46268*	62087**
CAPTAIN	60880*	71732**
FUNGUS DISEASES	40146	59624
CONTROL	20228	45541*
CARBOHYDRATES	13384	68600
39271*	45541*	53384
CELLS	56384	32628
CHEMISTRY	437*	69785
CHLOROETHYLTRIMETHYLAMMONIUM	32628	69215
CHLORIDE, (2-	33759	62906**
CHLOROXURON	40528*	77591*
WEED CONTROL	47883*	18524*
47883*	53998*	33085*
COLD	13328*	46625*
INJURIES	20669*	69798*
COMPOSITION	61495	70252*
CONFERENCES	1865	60193*
FRANCE	6415*	20669*
CONTAINERS	56371*	73164
CONSUMER PREFERENCES	53595*	62906**
CONTAMINATION	73164	33079*
COOLING	53462*	51356
COOPERATIVE ORGANIZATIONS	16022*	18442*
JAPAN	16022*	69574
YUGOSLAVIA	16260*	52752
CORYNEBACTERIUM FASCIAN	8816	53384
COSTS	16022*	71732**
NEW ZEALAND	69215	69574
YUGOSLAVIA	7976**	33077*
CUMARIN	55337*	6937
CRINKLE	46623	34220**
CULTURE	64099	62687**
AUSTRALIA	39807*	40528*
BELGIUM	60905*	60196
BULGARIA	66622*	3831*
CZECHOSLOVAKIA	46623	23256
FRANCE	13860*	40857*
INDIA	33085*	60163
ITALY	53332*	73917*
JAPAN	20668*	12681*
39817*	53332*	6937
NETHERLANDS	46626*	7976**
20676*	60895*	62687**
60895*	69780*	62687**
69780*	39816*	47483*
NEW ZEALAND	46625*	69215
PACIFIC COAST STATES	60924*	69215
POLAND	8816	13384
ROMANIA	22046*	26699
SPAIN	46636*	69215
TASMANIA	6424*	35595*
U S	60914*	6941
USSR	13857	13384
WISCONSIN	13849*	1333
CYTOTOLOGY	52759*	1309*
DEFOLIANTS	72180*	62792**
DEFOLIATION	52736	62792**
DICHLORO-4-NITROANILINE, 2,6-	33082*	1333
FUNGUS DISEASES	33082*	8016
C	40146	6410*
DIMETHOATE	23256	1309*
DIMETHYLAMINO SUCCINAMIC ACID, N-	32628	64399*
		33086
		49779
		46090*
		69210*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM
STRAWBERRIES			STREBLIDAE--CONT		
VARIETIES--CONT			TAXONOMY	67525*	STREPTOMYCIN
7976** 34220** 5338A			STREBLOTE		BEANS
ARKANSAS	60908		NEW TAXA (ENTOMOLOGY)		BACTERIAL DISEASES--CONT
AUSTRIA	20669*		LEPIDOPTERA	31655	CONTROL
BULGARIA	39808*		STRELITZIA REGINAE		BOMBYX MORI
CZECHOSLOVAKIA	12681*		CULTURE	53394*	BUCKWHEAT
60897* 60905*			GREENHOUSE CULTURE	53394*	DIANTHUS CARYOPHYLLUS
GERMANY	33077*		STRENGTH		DROSOPHILA MELANOGASTER
GREAT BRITAIN	60917*		BEAMS	31931 76010 12412*	MICE
ILLINOIS	52736		CONTAINERS (FIBERBOARD)	59249*	PEARS
JAPAN	13328*		COREBOARD	54755**	BACTERIAL DISEASES
NETHERLANDS	20676*		FIBERBOARD	38419	CONTROL
NORTHEASTERN STATES	46620*		LOGS	52060	ROSA
POLAND	46636*		LUMBER	52197	SHEEP
USSR	13854*		JAPAN	76107*	SWINE
YUGOSLAVIA	53338*		PARTICLE BOARD	12459*	WHEAT
VERTICILLIUM	40153		25987* 31965*	45162*	STREPTOTHRICOSIS
VERTICILLIUM ALBO-ATRUM	6779		68126* 29098*	45173*	CATTLE
780			PLYWOOD	19429*	USSR
VIRUS DISEASES	14279*		POLES	48406**	RABBITS
CONTROL	6941		VENEERS	12403	STRESS
JAPAN	33472*		WOOD (LAMINATED)	5023 38403	BEAMS
EUROPE	27678*		STREPSIPTERA	12412*	CATTLE
TRANSMISSION	6913*		HUNGARY	31932*	CERATITIS CAPITATA
ESTONIA	6937		STREPTOANIMAL RELATIONS	35249*	CHIRONOMIDAE
U S	70412*		LOUISIANA	51666*	DOGS
WASTE	71740**		NEW TAXA (ENTOMOLOGY)	67332*	DROSOPHILA MELANOGASTER
FEED			PSEUDOLENCHUS	25435	FIBERBOARD
JAPAN	56940*		TAXONOMY	67718	LIVESTOCK
WEED CONTROL (CHEMICAL)	33758		DOMINICA	67718	MICE
33759			STREPTANTHUS TORTUOSUS		PARTICLE BOARD
COSTS			CHLOROPLASTS		PERIPLANETA AMERICANA
POLAND	77866*		CYTOTOLOGY	45433A	37869 75507
GERMANY	40528*		TISSUE CULTURE	45433A	PIGEONS
HUNGARY	53998*		STREPTOACTINERUM SEE	66129 66158	PLYWOOD
NETHERLANDS	61886*		LACTOBACILLUS	51028*	POULTRY
SWEDEN	47483*		STREPTOCOCCUS	74611*	30906 66005
WILT	6780 27562		STREPTOCOCCOSIS		51028*
40153			HORSES		74611*
XANTHOMONAS FRAGARIAE	40074		CAUSES	74407	CONFERENCES
XIPHINEMA DIVERSICAUDATUM	6937		DIAGNOSIS	74422	RABBITS
YELLOW EDGE	7976**		STREPTOCOCCUS	74372	RUMINANTS
YIELDS	27201		74407 73836*	73798	SHEEP
ARKANSAS	60908		BIBLIOGRAPHIES		SWINE
AUSTRIA	62202*		CATTLE	74073*	31156 18250*
CALIFORNIA	60925		CATTLE	43444 17430*	TRIBOLIUM CONFUSUM
CZECHOSLOVAKIA	33077*		50771* 65395*	74054*	
GERMANY	33082*		74073*		
SWEDEN	16022*		DAIRY PRODUCTS	9220 72963	STRIATOL
YUGOSLAVIA	60925		1660* 9351*		GREVILLEA STRIATA
STRAWBERRIES (FROZEN)			DROSOPHILA	44481	STRICKLAND C
COLOR	437**		MILK	9270A	STRICKLANDIA
DEFROSTING	56440*		RABBITS	10597A	NEW TAXA (ENTOMOLOGY)
POLAND	1997		WINE	1594*	COLEOPTERA
MARKETING	16696*		STREPTOCOCCUS AGALACTIAE	73836*	STRICTOSTIDINE
QUALITY	56440*		CATTLE	74222	RHAZYA
POLAND	1333		MILK	74222	STRIOLATUM SEE
TRADE	1333		SWINE	31160	SONIFICATION
MEXICO	1997		STREPTOCOCCUS CREMORIS	64082	STRIGOPODIA
STRAWBERRY CLOVER			72963		NEW TAXA (BOTANY)
COMPOSITION			DAIRY PRODUCTS	16550	FUNGI
USSR	39114*		MILK	56051	STRIKES
MORPHOLOGY	32227*		PROTEASE	72854	LABOR
PHYLLIDY	47147*		STREPTOCOCCUS DIACETILACTIS		U S
PHYSIOLOGY	13252		DAIRY PRODUCTS	16550	STRIP CROPPING
PROPAGATION	47147*		MILK	9343A	COLORADO
SEED GERMINATION	13252		74422	74372	GERMANY
TEMPERATURE	13252		STREPTOCOCCUS FAECALIS	58384	STRIP GRAZING
EFFECTS	47147*		FOOD	1661A	NEW ZEALAND
VIRUS DISEASES			STREPTOCOCCUS FAECALIS LIQUEFACIENS	1661A	NORWAY
STRAWBERRY ROOT APHID SEE			CHEESE	1661A	STRIP-MINED AREAS
APHIS FORBESII			PROTEINASE	9354 2978A	LEGISLATION
STRAWBERRY SPIDER MITE SEE			STREPTOCOCCUS LACTIS	56051 50773*	WASHINGTON
TETRANYCHUS ATLANTICUS			MILK	72854	RECLAMATION
STREAM			STREPTOCOCCUS LACTIS TARDUS	1658A	48311** 63003**
BEANS			STREPTOCOCCUS PLUTON	44828*	CZECHOSLOVAKIA
AUSTRALIA	21091		CYTOTOLOGY	16521	DENMARK
DAHLIA	33461		STREPTOCOCCUS THERMOPHILUS	74036	GERMANY
HEMEROCALLIS	7054**		STREPTOCOCCUS UBERIS	73798	GERMANY (EAST)
TOBACCO	33461		REVIEWS		38486* 40616*
TOMATOES	14271		STREPTOCOCCUS ZOEPIDEMICUS		GREAT BRITAIN
STREAK MOSAIC			74407		LEGISLATION
			STREPTOCYCLINE		USSR
			PLANTS		WASHINGTON
			BACTERIAL DISEASES		WYOMING
			RAGIMILLET		STRIP
			BACTERIAL DISEASES		BARLEY
			INDIA		'RICE
			RICE		JAPAN
			BACTERIAL DISEASES		MONTANA
			CONTROL		WASHINGTON
			STREPTOMYCIN		19191*
			POTATOES		7979**
			STREPTOMYCIN CITRICOLOR		194**
			STREPTOMYCIN SCABIES		STRIP
			POTATOES		BARLEY
			20910 27444 40076		71754** 70361A 70367A
			STREPTOMYCIN		CORN
			BEANS		HUNGARY
			BACTERIAL DISEASES		WHEAT
					STRIP RUST
					POA PRATENSIS
					WHEAT
					STRIP SMUT
					POA
					GEORGIA
					POA PRATENSIS
					212** 48174** 6694A

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
STRIPED AMBROSIA BEETLE SEE TRYPODENDRON LINEATUM		STRYCHNOS ICAJA	46233
STRIPED MEALYBUG SEE FERRISIA VIRGATA		ALKALOIDS	
STROBILOMYCES STROBILACEUS CZECHOSLOVAKIA	21310*	BIOCHEMISTRY	46233
STROM K	62600*	AFRICA	46233
STROMME E	41079*	HYDROXYSTERYCHNINE, 4-	
STRONGYLUM		STRYCHNOS JOBERTIANA	60399
NEW TAXA (ENTOMOLOGY)		ALKALOIDS	60399
COLEOPTERA	44632*	BIOCHEMISTRY	77123
STRONGYLUM AZURIPES		STRYCHNOS NUXVOMICA	77123
LAOS	44632*	ALKALOIDS	
STRONGYLOIDES	41459**	BIOCHEMISTRY	
STRONGYLOIDES RANSONI	58043	STYPHNOENDRON	
STRONGYLOIDIASIS		NEW TAXA (BOTANY)	
SHEEP		LEGUMINOSAE	77768*
CONTROL	43997*	STREZELCKI P E DE	12570
SWINE	66584	STUART'S MEDIUM	10433*
RESISTANCE	66591*	STUBBLE	147196
TREATMENT	58043	INDIA	43304
STRONGYLOSIS		AUSTRALIA	
ALBANTIA	66598*	BURNING	
CATTLE		CANADA	15028
CONTROL		CZECHOSLOVAKIA	53076
FRANCE	74161*	GERMANY	40878*
MADAGASCAR	65381*	POLAND	14043*
FRANCE	11106*	ROMANIA	54293
TREATMENT	30603*	YUGOSLAVIA	60527*
GOATS		STUBBLE CROPS	6178*
TREATMENT	3591*	POLAND	61859*
HORSES		SOIL MOISTURE	
CONTROL	17648	GERMANY (EAST)	46472*
TREATMENT	65818*	STUBBLE-MULCH	40579*
MAN		TILLAGE	
JAPAN	8921*	GERMANY	18136
ROMANIA	73727*	JAPAN	17707*
SHEEP		U S	13821*
FRANCE	11106*	YUGOSLAVIA	21833
YUGOSLAVIA	11112*	STUBBORN DISEASE	62272
STRONGYLOMA		CITRUS	22027**
NEW TAXA (ENTOMOLOGY)		GRAPEFRUIT	34230**
DIPLOPODA	37923	ORANGES	34230**
NOMENCLATURE	58632	STUDBOOKS	
TAXONOMY		DOGS	3024
TURKEY	73727*	BEAGLE	24207
STRONGYLUS		GREYHOUND	24204
STRONTIUM		57448	43528
ALGAE	52482	HARRIER	24204
BETULA	69395*	POODLE	24206*
CLADONIA ALPESTRIS	59914	HORSES	
EGGS	73494**	ARAB	65776
MILK	64182	BELGIAN	3152*
OATS	32533	SHELTAN PONY	57507*
PINUS	69395*	THOROUGHBRED	30733
PLANTS		STULL H	43501
USSR	77105*	STULLITIA HARDY	43614
POULTRY	17944	REPUBLIC OF SOUTH AFRICA	33559
RATS	30781	STUMP REMOVAL SEE	
SHEEP	57787*	FORESTS, SITES, PREPARATION	
SOILS		LAND, CLEARING	
NORTH CAROLINA	78093	STUMPAGE SEE	
POLAND	78054	TIMBER	
VEGETABLES	77121*	STUMPS	7843*
WHEAT	76812	DECAY	
SEE ALSO		HANDLING	47074
RADIOACTIVE STRONTIUM		POLAND	70279
STROPHANTHUS GLABER	61851*	UTILIZATION RESEARCH	
BIOCHEMISTRY		CORN	
STROPHANTHUS GRATUS SEE STROPHANTHUS GLABER		27655	14246
STROPHANTHUS KOMBE	20398	33442	20898
BIOCHEMISTRY		PEANUTS	25827
STROPHANTHUS OIL		SOUTH CAROLINA	15370**
COMPOSITION	2234	WHITE CLOVER	15374**
GLYCERIDES	2234	SOUTH CAROLINA	15374**
HYDROXY ACIDS	2234	STYGLIMMOCHARES (N G)	
STROPHANTHUS KOMBE	20398	NEW TAXA (ENTOMOLOGY)	67364
CARDENOLIDE	20398	ACARINA	
PROGESTERONE	7118*	STYGLIMMOCHARINAE (N SFAM)	67364
STROPHARIA LUTEONITENS	34188	NEW TAXA (ENTOMOLOGY)	
STROTHER D C	78529	ACARINA	67364
STRUBLE F B		STYGLIMMONIA	67365
STRUMELLA CORYNEIDEA	27602	TAXONOMY	
QUERCUS		NORTH AMERICA	67365
STRUMETA		STYGLIMMONIA (NEDOMONIA) (N SGEN)	67365
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)	
DIPTEA	37983	ACARINA	67365
STRUMETA BREVISTRI		NORTH AMERICA	
TAXONOMY		STYLAPTERUS SEE	
NEW GUINEA	37983	PENAEA	
STRUMETA NIGELLA		STYLAR-END BREAKDOWN	
TAXONOMY		LIMES	40246
NEW GUINEA	37983	STYLET	61504
STRUMETA RUFESCENS		LEAFHOPPERS	11771
TAXONOMY		LONGISTIGMA CARYAE	18728
AUSTRALIA	67537	MYZUS PERSICAE	3777
STRUMETA TRYONI SEE DACUS TRYONI		NEPHOTETIX APICALIS CINICTEPS	58530
STRUVITE	36706		51603*
FISH (CANNEO)	30200*	STYLIACEAE	
56859*	30201*	NEW TAXA (BOTANY)	
STRYCHNINE		STYLIUM	27911
HELICOSTYLUM PIRIFORME	5559*	STYLIOTUM	27911
		AUSTRALIA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

SUBSIDIES--CONT					SUBTERRANEAN CLOVER--CONT					ITEM					ITER				
GREAT BRITAIN					FEED					BUCKWHEAT					45885				
ITALY					AUSTRALIA					30993					26573*				
JAPAN					GRISOEULVIVIN					36170					45899*				
POLAND					INOCULATION					24604									
RICE					45992					39126									
JAPAN					ISOFULVONE					26632									
TOBACCO					LIME					26636									
PHILIPPINES					NITROGEN FIXATION					52693*									
72311					NODULES					26639									
TOMATO PASTE					39126					26639									
ITALY					45992					26640									
TRADE					NYSTATIN					39126									
AUSTRIA					PHYSIOLOGY					45992									
U S					AUSTRALIA					39126									
U S					RADIOACTIVE ZINC					46006									
WOOL					SEED PELLETS					13244									
AUSTRALIA					SEED TREATMENT					26632									
SEE ALSO					SEED WEIGHT					26632									
SPECIFIC SUBJECTS					SOILS					69119									
SUBSISTENCE FARMING SEE					AUSTRALIA					14836									
FARMS (SUBSISTENCE)					TOXICITY														
SUBSOILING					SHEEP														
TILLAGE					AUSTRALIA					37116									
BULGARIA					VARIETIES					37189									
GERMANY					AUSTRALIA					26662									
HUNGARY					CHILE					27061*									
JAPAN					SUBTILLOPEPTIDASE A														
SWITZERLAND					VIRUSES					21080									
UTAH					SUCCINATE														
SUBSOILING EQUIPMENT					EUGLENA GRACILIS BACILLARIS					52512									
TILLAGE					LEMA BEANS					20319									
USSR					NEUROSPORA CRASSA					26469									
SUBSTANCE P (POLYPEPTIDE)					RATS					17660									
DOGS					SUCCINIC ACID					56276*									
SUBSTITUTES					COTTON					32569*									
BEEF					EGGS (FROZEN)					73515									
U S					FRUIT					23215*									
BUTTER					PEAS					77033									
WISCONSIN					SEED GERMINATION					5981**									
CHEESE					TOMATOES					5996A									
CITRUS					SUCCINIC ACID-1,4-DIMETHYLHYDRAZIDE SEE														
U S					DIMETHYLAMINO SUCCINIC ACID, N-														
COFFEE					SUCCINIC DEHYDROGENASE					57345*									
CREAM (WHIPPED)					CATTLE					57345*									
DAIRY PRODUCTS					HELIOTHIS ZEA					4361									
29737					HYGROPHORUS CONICUS					68852A									
MARKETING					PLANTS					12973									
LEGAL ASPECTS					POULTRY					30863									
REGULATION					SEMEN					43232*									
NEW YORK					TRIGONELLA FOENUM-GRACUM					74792									
TEXAS					SUCCINYLCHOLINE CHLORIDE					60418									
U S					GOATS					66398									
GRAIN					SUCCULENTS					14401									
FEED					AFRICA					27837									
U S					40336					14466									
HONEY					BIBLIOGRAPHIES					54691**									
LEATHER					BIOCHEMISTRY					50177*									
U S					CANARY ISLANDS					45819*									
MEAT					COLLECTING					14438									
75812*					COLLECTIONS					40379									
CZECHOSLOVAKIA					GREAT BRITAIN					7053									
U S					SCOTLAND					53040									
MILK					SWITZERLAND					6493									
35156					CULTURE					69849									
FATS					GREAT BRITAIN					13949									
FEED					NETHERLANDS					53365*									
36435					NETHERLANDS					61602*									
2760*					SWITZERLAND					27308*									
17364*					GREAT BRITAIN					59454*									
30637*					CYTOLOGY					62191									
57210*					FERTILIZERS					45819*									
75139*					FLAVONOIDS					4466									
INDIA					GREAT BRITAIN					27806									
JAPAN					IDENTIFICATION					40379									
NETHERLANDS					NAMENCLATURE					58795*									
USSR					PESTS					59517*									
MARKETING					NETHERLANDS					60949									
431**					POLLIN					58795*									
U S					PROPAGATION					33100									
NORTH AMERICA					SEEDLINGS					70543									
NUTRITIVE VALUE					NETHERLANDS					61602*									
PROCESSING					SEEDS					61655									
REGULATION					SOUTH-WEST AFRICA					12558									
U S					TAXONOMY					13949									
MILK (CONDENSED)					SAUDI ARABIA														
MUSTARD OIL					THEFT														
OILSEEDS					VARIETIES														
U S					GREAT BRITAIN														
PALM OIL					SUCCRASE SEE														
PEANUTS					INVERTASE														
POULTRY MEAT					SUCCROSE														
U S					ACALYPHA BRACHYSTACHYA					68809*									
SUGAR					ACALYPHA CILIATA					23216									
U S					AESCULUS HIPPOCASTANUM					23672*									
TOBACCO					APHIS GOSSYPYII					51590									
SUBSTITUTION BUDGET SEE					APIS MELLIFERA					67764*									
LINEAR PROGRAMMING					FEED					29934									
SUBTERRANEAN CLOVER					BANANAS					23313									
ACTIONIDE					BEES					19156									
BIOCHEMISTRY					BEEF					13292*									
CALCIUM					BREAD					16732*									
CULTURE																			
SPAIN																			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		ITEM	
SUGAR--CONT			SUGAR	
CITRIC ACID	50385*	73562*	MANUFACTURE	
COLOR	16982	2380*	DIRECTORIES--CONT	
2411*	30172*		INDIA	56822
COLORIMETRY		73560	FRANCE	30146*
COMPOSITION		16982	GERMANY	2380*
CONFERENCES		23679*	42942*	42957*
GERMANY		30164	56802*	56801*
PUERTO RICO		30140	INDIA	9868
CONSUMPTION	23668	30140	16950	16963
41261**			23691	64852A
PHILIPPINES	16972	36072	JAPAN	2389
CONTAMINATION		36104*	16950	16980
COOPERATIVE ORGANIZATIONS		16958*	MEXICO	16957*
EUROPEAN COMMON MARKET			PHILIPPINES	2345
MANUFACTURE		64852A	42951	73567
INDIA	9867*		RESEARCH PROGRAMS	
COSTS			MAURITIUS	20604
GREAT BRITAIN		72358	TAIWAN	9893
DATA PROCESSING EQUIPMENT		16969*	2394*	73587*
DEXTRAN		36102	2395*	73558*
DIALYSIS		73596	MANUFACTURING EQUIPMENT	2348
DIRECTORIES		64865	23665	42948
FLORIDA		56804	BEELIUM	44863*
LOUISIANA		56804	FRANCE	30138*
MEXICO	42952	2371*	GERMANY	23685*
DRYING			36098*	
FRANCE		30139*	ITALY	73579*
EUROPEAN COMMON MARKET		6347*	LUBRICATION	30135
BELGIUM	2346*	2350*	USSR	2400*
2362*	2403*		MARKETING	16952A
GERMANY	23679*	49072*	EUROPEAN COMMON MARKET	73570
FEED	56945*	8205**	NETHERLANDS	64855*
BEEES		72158**	OUTLOOK	30151
CZECHOSLOVAKIA		17336*	SPAIN	73580*
EUROPEAN COMMON MARKET		358**	MOISTURE	
FOOD			DETERMINATION	42962
COLORING		42254*	NOMOGRAPHY	2369*
FOOD, PROCESSING		42741*	OUTLOOK	2340
FORMALDEHYDE			16952A	23668
MANUFACTURE	16960	23675	INDIA	30161*
GRADING	30118*	56820*	JAMAICA	23667
HANDLING			PHILIPPINES	64868
USSR		2388*	PACKING	73595
HANDLING EQUIPMENT			GERMANY	50373*
HEAT		2364*	PACKING EQUIPMENT	50373*
MANUFACTURE		73568*	GERMANY	42956*
HISTORY		2370*	PHOSPHATES	44865
AUSTRIA		2342*	MANUFACTURE	16954
BIBLIOGRAPHIES		50361*	PHOTOCHEMISTRY	42949
GERMANY	2341*	9866*	PHOTOMETRY (FLAME)	16962
56800*	56801*		PLASTICS	
MAURITIUS		30168*	MANUFACTURE	64863*
U S		44861A	POLARIMETRY	42962
INDUSTRY		42950A	POLAROGRAPHY	9860*
AFRICA		42940*	POLICIES	2405*
BELGIUM	2346*	2350*	EUROPEAN COMMON MARKET	16958*
2362*	2403*		558**	
CHILE		2360*	GERMANY	358**
DEVELOPING AREAS		41261**	INDIA	23678
FRANCE	23661*	30138*	23669*	9873*
GERMANY	16953*	16969*	MAURITIUS	42945
30161*	64851*		PHILIPPINES	73595
HAWAII			U S	42958
INDIA	9865	9888	PRICES	2366
JAMAICA			CONTROL	41261**
LEBANON		44868	JAPAN	9882*
MAURITIUS	30168*	2363A	PHILIPPINES	56811
MEXICO	42952	64869*	INDIA	56819
NETHERLANDS		2371*	PROCESSING	73558*
PHILIPPINES	23659	50367*	16982	50371*
30158	56812	73567	FRANCE	30166*
POLAND		16944*	MAURITIUS	42945
PUBLIC RELATIONS			ROMANIA	9859*
PHILIPPINES		30163	PROCESSING EQUIPMENT	23690
REPUBLIC OF SOUTH AFRICA		2356	PRODUCTS	73568*
60670			ANALYSIS	73574
* TAIWAN	30174	16979*	PROTEINS	64850*
73588*			PYRULIC ACID	73562*
U S		54693**	QUALITY	56820*
USSR		44861A	INDIA	9879
WATER SUPPLY		42950A	JAPAN	36085*
FRANCE		30171*	PHILIPPINES	16947
ION EXCHANGE		30172*	TAIWAN	73588*
MANUFACTURE	2389	2398	USSR	1653*
42957*			REGULATION	64856*
LABOR			INDIA	9873*
INDIA		2246*	PHILIPPINES	9878*
SPAIN		72260*	RESEARCH PROGRAMS	23670
LIME		18416	GREAT BRITAIN	60767
MANUFACTURE			MAURITIUS	64869*
LOADING EQUIPMENT			PHILIPPINES	56803
GERMANY		50373*	PUERTO RICO	30164
LOSSES			RESINS	
INDIA		23666	MANUFACTURE	2380*
MANUFACTURE		2392	REVIEWS	30172*
2398	16948	16949	FRUIT	1962*
36102	42948	56799	PROCESSING	30175*
16974*	23694*	73562*	SALTS	30140
COOPERATIVE ORGANIZATIONS			STATISTICS	42940*
INDIA		9867*	AFRICA	36071*
COSTS		2379*	ARGENTINA	23662
USSR		34710*	CANADA	16973
DENMARK		2381*	LOUISIANA	36095
DIRECTORIES		36108*	PHILIPPINES	
			STORAGE	30139*
			FRANCE	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX			ITEM	ITEM		
SUGAR BEETS				SUGAR BEETS--CONT			
BREEDING--CONT				ECONOMIC POISONS	2349		
CZECHOSLOVAKIA				ENZYMIC CONDUCTIVITY	13286*		
JAPAN	27106*	76359*	60759*	HYDROLYSIS	32608	39159	
76399*	76402*	76407*	77324*	69152*			26679*
77325*				EPTC			
POLAND	39155*	46562*	68380*	WEED CONTROL	77893*		
69655*	69657*	69658*	69659*	EQUIPMENT	77906*		
77315*				CZECHOSLOVAKIA	3945*		
U S				GERMANY	18398*		
USSR	45604	13764*	45663	SWITZERLAND	37343*		
27118*	45666*	46558*		ERYSIPIHE BETAE	6734*		
BUREX				EUROPEAN COMMON MARKET			
CALCIUM				GERMANY	49073*		
FERTILIZERS				FARMS			
USSR	7603*	76938*	32612*	MANAGEMENT			
CARBOHYDRATES				GERMANY	49073*	49872*	
CELLULOSE	64866*		28110*	49073*			
CEROSPORA	40103		5906*	JAPAN	77323*		
CEROSPORA BETICOLA	6701	6722		49073*			
70176	70198	70205	14101*	FEED			
53605*	623**	22265**		USSR	2807*	2837*	
CHEMICALS				50676*	57956*		
CHEMISTRY				POLAND			
CHLORIDES				SWEDEN	64966*		
CHLOROPHYLL				FERTILIZER APPLICATION	36405*		
CHLOROPLASTS				POLAND	71161*		
CHOLINE DEHYDROGENASE				ROMANIA	21705*		
CHROMOSOMES				USSR	7504*	7618*	
CLEANING				14951*	14964*	15037*	
USSR				21686*			
CLEANING EQUIPMENT				FERTILIZER COMPOSITION			
CZECHOSLOVAKIA				USSR	7554*		
COBALT	5997*		18453*	FERTILIZER MIXTURES	7603*		
COLD	6973	7694*		FERTILIZER RESEARCH PROGRAMS	40730		
COMPOSITION				WASHINGTON	8322**		
13294*	14627*	15024*	62959*	FERTILIZER RETURNS			
56805*				USSR	34083*		
CONSUMPTION				FERTILIZERS	40719		
EUROPEAN COMMON MARKET				5903*	13294*	20198*	
CONTAMINATION				62927**			
CONTESTS				BULGARIA	40882*		
USSR				COLORADO	71844*		
COOPERATIVE ORGANIZATIONS				CZECHOSLOVAKIA	56248*		
COPPER CHLORIDE				GERMANY	21672*	54263*	
FUNGUS DISEASES				GERMANY (EAST)	54358*		
CONTROL				GREAT BRITAIN	40730*		
COPPER SULFATE				ISRAEL	40744*		
FUNGUS DISEASES				ITALY	33907*		
CONTROL				JAPAN	78249*		
COSTS				NEBRASKA	71228		
GREAT BRITAIN	16005	72358	55811*	POLAND	15024*	71130*	
SWEDEN				ROMANIA	21724*	62174*	
USSR	8791*	8800*	8808*	SWEDEN	62931*	33924*	
8822*				USSR	7510*	14892*	
YUGOSLAVIA				14904*	14905*	14950*	
CACON				40882*	14999*	15003*	
CULTURE	6849*	62927**		77321*	54302*	62187*	
AUSTRIA				78262*			
BELGIUM				WASHINGTON			
BULGARIA				YUGOSLAVIA	14975*	14987*	
CHILE				62931*			
CZECHOSLOVAKIA				FERTILIZERS (GRANULATED)			
53255*	60759*			USSR	60107*		
FRANCE				FERTILIZERS (LIQUID)	62141		
GERMANY	46565*	60519*		POLAND	71161*		
GERMANY (EAST)				USSR	14955*		
GREAT BRITAIN	46568*	60103		FORAGE PLANTS	32944*		
INDIA				POLAND	69599*		
JAPAN	20609	27110*		USSR	39678*		
46561*	46569*	60754*		FUNGICIDE 1991	14011*		
LATVIA				FUNGICIDES	22265**		
POLAND				FUNGUS DISEASES	13779	6701	
ROMANIA				33352	77580	623**	
SWEDEN	13778*	21724*		CONTROL			
SWITZERLAND	13772*	69661*		40103			
USSR	6349	77316		77611*			
13782*	21721*	39164*		6722			
76947*	77317*	77318*		21015*			
CURLY TOP				70176			
CALIFORNIA				53605*			
CYTOTOLOGY	38757	5220*	12734*	70198			
68388*	77325*			40102*			
DALAPON				60033*			
WEED CONTROL				19771A			
DAMAGE				5420			
USSR				38757	68702	5354*	
DATA PROCESSING EQUIPMENT				10754*	4536*	46557*	
PROCESSING				76337*	76359*	76366*	
DIALATE				76407*	14771A		
WEED CONTROL (CHEMICAL)				RESEARCH METHODS			
DICHLOROPROPENE				STATISTICS	76402*		
NEMATODES				GERMANY	56817*		
CONTROL				GTBBERELLINS	60104		
DISEASE RESISTANCE				GLYCIDE	39477		
40209	69152*			GREENHOUSE CULTURE	6880		
CALIFORNIA				40209			
POLAND				HAIL			
DISEASES				HARVESTING			
ARIZONA				COSTS			
POLAND				CZECHOSLOVAKIA			
DOWNY MILDEW				USSR	51368*		
DROUGHT RESISTANCE					8771*		
USSR							
DRYING							
USSR							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM
SUGAR BEETS--CONT			SUGAR BEETS			SUGAR BEETS--CONT
MARKETING			PHYSIOLOGY--CONT			ROOT KNOT 60760*
CALIFORNIA			39164** 46033*	46035*		69147*
U S			46036* 46037*	52721*	54212*	76940*
MCBP			60104* 60105*	60768*	69143*	
WEED CONTROL			69144** 69147*	69148*	69149*	73556
MECHANIZATION			69151* 76938*	76942*	76943*	SEED GERMINATION 5113
GERMANY			76944** 76945*	76947*	76948*	26678* 51345* 60100*
GREAT BRITAIN	11268		76949*	76951*		69141*
NETHERLANDS						76944*
USSR						NETHERLANDS 27111*
MENAZON			COLORADO			USSR 76949*
SEEDS			CZECHOSLOVAKIA			
MICROORGANISMS			JAPAN			
MINERALS*			USSR	39162*	39163*	SEED GRADING 6346*
FERTILIZERS			PIGMENTS			SEED PELLETS 46556*
7529*	7618*	13290*	PLANTING	6344	13784	SEED POLICIES
GERMANY			77320			POLAND 16944*
POLAND			JAPAN			SEED PRODUCTION
USSR	21686*		ROMANIA			AUSTRIA 33017*
YUGOSLAVIA			SPACING	3851	60762*	ROMANIA 60766*
GERMANY			CZECHOSLOVAKIA		33013*	USSR 39158*
MINOR ELEMENTS			GERMANY		60761*	
FERTILIZERS			NETHERLANDS		27111*	
USSR			60756*			
MITOCHONDRIA	32608		USSR	37429*	53256*	SEED QUALITY 39712*
MOLYBDENUM			YUGOSLAVIA	13777*	77317*	USSR 77318*
MORPHOLOGY	59488	20206*	USSR	77319*		SEED TREATMENT
68462*	68629*					GREAT BRITAIN 6888
MUTATION	5420	68629*	PLANTING DATE			SEED WEED CONTROL (CHEMICAL)
NACOBURUS BATATIFORMIS			USSR		77316	COLORADO 47488
NEBRASKA			PLANTING EQUIPMENT			SEEDLINGS 47111
NEMATODE RESISTANCE			GREAT BRITAIN		11337	SEEDS (MONOGERM) 13294*
NEMATODES	27617	47111	OPERATION		3859*	33017* 39712*
NEBRASKA	6849*	53678*	USSR	11333*	77319*	76366* 76399*
CALIFORNIA			POLLINIS		73429*	76949*
CONTROL			LATVIA		9887*	CZECHOSLOVAKIA 60759*
COLORADO			POLLINATION		60102	POLAND 46567*
CONTROL (CHEMICAL)			POLYPLLOIDY	5413	38757	USSR 26678*
COLORADO	6847		5220*	5354*	5899*	SEEDS (MULTIGERM) 3851
JAPAN	60760*		13767*	26678*	39155*	POLAND 46567*
NEBRASKA	29269**		39720*	45566*	46051*	SEX 59488
POLAND	77641*		69148*	69657*	76337*	SILAGE 42959*
USSR	21622*		76366*	77324*	77325*	COMPOSITION 69456*
NITRATE NITROGEN	32610		POTASSIUM		5896	NUTRITIVE VALUE
NITRATES			FERTILIZERS		40744	SWEDEN 69456*
NITROGEN	5500	28110*	62175*		20198*	TOPS 50713*
69143*			POLAND		71130*	NUTRITIVE VALUE 39164*
FERTILIZERS	40719	40744	USSR		7603*	SIZE
20198*	28296*	54212*	WASHINGTON		40762	SODIUM
54248*	54358*	69272*	NUTRITION		5788*	FERTILIZERS 20198*
COLORADO	47488		PRECIPITATION	2398	2807*	USSR 7603*
ITALY			PROCESSING		71945**	SODIUM NITRATE
POLAND			COSTS		2368	FERTILIZERS
USSR	14950*		CZECHOSLOVAKIA		73594*	SWEDEN 33924*
WASHINGTON			FRANCE	30154*	30171*	SOIL CONDITIONS
NUTRITION			GERMANY	2402*	50369*	CANADA 40712
NUTRITIVE VALUE	32944*		50383*	56817*	73575*	GREAT BRITAIN 69146
ORGANIC ACIDS	69150*		INDIA		2357	SOIL CONTAMINATION 71003*
OUTLOOK			U S		36077	SOIL FERTILITY
CALIFORNIA			PROCESSING EQUIPMENT		73134	CANADA 40712
CANADA			FRANCE		30152*	SWEDEN 69661*
HUNGARY			GERMANY		36098*	SOIL MICROORGANISMS
U S	36092	36096	PRODUCTION REGIONS			USSR 71003*
OXYGEN			CZECHOSLOVAKIA		6255*	SOIL MOISTURE 39153
PARAGUAY			POLAND		69662*	BELGIUM 37618*
WEED CONTROL			PROPERTIES		73584*	CZECHOSLOVAKIA 54033*
PECTINS			PROPYL BUTYLETHYLTHIOCARBAMATE, S-		77893*	SOIL PHYSICS 40712
PERONOSPORA FARINOSA			PROTEINS		69320	SOIL TYPES
33352			PROTOPLECTINS	64666*	64667*	CALIFORNIA 8187**
PEROXIDASE	32608		PSEUDOMONAS APATATA		238**	SOILLESS CULTURE 13289*
PEST CONTROL			INDIA		16974*	SOILS 7295
PEST CONTROL (CHEMICAL)			PULP	73740	238**	AUSTRIA 14691*
PEST CONTROL (CULTURAL)			COMPOSITION		46867*	BULGARIA 40882*
PEST RESISTANCE			FEED	23769	50680*	CZECHOSLOVAKIA 15138*
WASHINGTON			PROCESSING		57811*	62275*
PESTS			PURCHASING		2380*	GERMANY (EAST) 54358*
AUSTRIA	31615*	58684*	ROMANIA		36101*	GREAT BRITAIN 69146
BELGIUM			PYRAZON		39477*	INDIA 77322
CANADA			WEED CONTROL		70806*	JAPAN 46561*
GERMANY			PYROCATECHOL		39159	NETHERLANDS 62287*
ITALY			QUALITY	60765	13294*	ROMANIA 21724**
JAPAN			GERMANY	39720*	62927**	SWITZERLAND 54354*
POLAND			76945*	21672*	54263*	USSR 7554*
SWEDEN			76945*	76948*	77328*	14905* 14955*
USSR			POLAND		15024*	14964* 14968*
PHOSPHATES			ROMANIA		2347*	76951*
FERTILIZERS			SWITZERLAND		33025*	
PHOSPHORUS			USSR	3295*	7227*	SOLAR RADIATION 69154
FERTILIZERS	40744		76944*	13773*	54302*	SPROUTING 60108*
33962*			YUGOSLAVIA		14987*	STATISTICS
POLAND			RADIOACTIVE CARBON		20608*	USSR 30144**
USSR	54302*		RADIOACTIVE TRACERS		52720	WASHINGTON 8455*
NUTRITION			REDUCING SUBSTANCES		39005*	STOMATA 5220*
PHOTOSYNTHESIS	13289*	13290*	RESEARCH METHODS		2408*	STORAGE
39157*	46036*		STATISTICS	60105*	60538*	BULGARIA 16964*
PHYSIOLOGICAL DISEASES			RESEARCH PROGRAMS		77309*	GERMANY 2402*
GERMANY			JAPAN		27112*	HUNGARY 16955*
PHYSIOLOGY	5896	20194	MISSOURI		55049**	STRUCTURES
39153	39156	46038	RETURNS		16005	GREAT BRITAIN 18935
52720	60106	68946	GREAT BRITAIN		49194*	USSR 9884*
69154	70769	76941	POLAND		55511*	VENTILATION 2343
5897*	5903*	12734*	SWEDEN		8800*	YUGOSLAVIA 33015*
13286*	13290*	13295*	RHIZOCTONIA SOLANI	77580	21041A	STORAGE EQUIPMENT
20198*	20204*	26677*				UCROSE 2402*
32619*	39005*	39151*				SUCROSE 39159
						13292* 39151* 46032*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUGAR BEETS				SUGAR BEETS				SUGAR CANE--CONT			
SUCROSE--CONT				WEED CONTROL	(CHEMICAL)--CONT			CATTLE			
DETERMINATION	30149*	36086*		POLAND	47510*	70766*	70806*	TOXICITY			74181*
TRANSCLOCATION		52720		SWEDEN		14643*	13746*	CERATOPOGON PARADOXA			64682
SUGARS	2352	32610	42956*	USSR	7267*	14681*	14684*	CHLOROPHYSTS			68389
46039*	53255*	62187*	76407*	WASHINGTON	14712*			CHLOROSIS			40254
DETERMINATION			56805*	WEED CONTROL (CULTURAL)				CHROMOSOMES			
SYRUP				USSR			63034**	NUMBERS			
PROPERTIES			73596	WEED CONTROL EQUIPMENT			7267*	COLD	20601	77712	5237
TEMPERATURE			50384*	GREAT BRITAIN				INJURIES			70433*
EFFECTS				WEEDS			11337	COLLETOTRICHUM FALCATUM			27751
TESTS	32615*	60538*		WEIGHT	39159	60106	14627*	27522			6727
ROMANIA		36101*		WESTERN YELLOWS			76407*	COMPOSITION			
THIADENAZOLE				CALIFORNIA			6880	50386*	50387*	20199	9876*
FUNGUS DISEASES				X-RAYS			22225**	CONFERENCES			
33605*	70205	14101*		YELLOWS		6880	21078	TAIWAN			77313*
VIRUS DISEASES				CALIFORNIA		70335*		COSTS			
CONTROL				GREAT BRITAIN		6888	47149	GREAT BRITAIN			72358
THINNING				YIELDS		5362	60765	INDIA			29450
GREAT BRITAIN				77320		9903*	13205*	AUSTRALIA			60758
THINNING (CHEMICAL)				32944*	46031*	54212*	14627*	2346*	6343		21605
GREAT BRITAIN				60538*	77310*	69278*	62931**	BELGIUM			2359*
THINNING EQUIPMENT				CALIFORNIA			8187**	EUROPEAN COMMON MARKET			6347*
GERMANY	3848*	51345*		CANADA			40712	HAWAII			3312
GREAT BRITAIN	3851	11315		COLORADO		6847	71844**	INDIA	13768	13776	20603
THINNING EQUIPMENT				CZECHOSLOVAKIA		33024*	53255*	27113	33021	13769*	33012
GERMANY	3847*	51345*		GERMANY	62275*		54234*	MAURITIUS		20600	20607
LATVIA	3851	11315		GERMANY (EAST)	21672*		33018*	PHILIPPINES			20607
OPERATION				GREAT BRITAIN			3851	PUERTO RICO			63011**
PARTS				JAPAN	60754*	60760*	76407*	REPUBLIC OF SOUTH AFRICA			27714
TIN COMPOUNDS				77323*	77324*	77326*		RESEARCH PROGRAMS			
FUNGUS DISEASES				LITHUANIA			13291*	MAURITIUS			20604
CONTROL				NEBRASKA			71228	CYTOLOGY			5237
TOPPING EQUIPMENT				POLAND		15024*	28854*	DEFOLIATION			68319
OPERATION				69144*	71130*	71161*	69143*	AUSTRALIA			26674
USSR				ROMANIA		21705*	28989**	DETERIORATION			42955
TOPS				SWEDEN			33962*	AUSTRALIA			36089
FEED	30226*	32944*	42959*	SWITZERLAND			33025*	DISEASE RESISTANCE			20907
50481*				USSR	77316	7227*	7504*	DIQUAT			20200
FERTILIZERS				7510*	7603*	7618*	13290*	DISEASE RESISTANCE			20897
TRANSPORTATION				13773*	14904*	14950*	14999*	33350	33445	61336	235**
COSTS				15003*	2168*	53256*	54302*	MAURITIUS			70109*
CZECHOSLOVAKIA				62187*	71003*	71297*	76938*	DISEASES			
USSR	8822*	9875*		76944*	78222*	78234*		CONTROL			
TRANSPORTATION EQUIPMENT				WASHINGTON			40762	AUSTRALIA			33285
CZECHOSLOVAKIA	51415*	51417*		YUGOSLAVIA	14987*	20608*	14975*	MAURITIUS			33283
58290*				ZINC			39157*	MOZAMBIQUE			40037
OPERATION				ZINCS			70176	INDIA			33284
TRIPHENYLMETHYL ACETATE				FUNGUS DISEASES				MAURITIUS			20881
FUNGUS DISEASES				CONTROL				PHILIPPINES			53591
CONTROL				SUGAR BEETS (DRIED)				DROUGHT			32609
TYROSINASE				FEED			29859*	DROUGHT RESISTANCE			20203
UREA				SUGAR BEETS (MALE--STERILE)			64046*	INDIA			39161
FERTILIZERS				12878*	13764*	76366*	68702	ENVIRONMENT			52718
SWEDEN	40103	13785*	60108*	POLAND			69659*	ENZYMES			5894
VARIETIES		33020	46599*	CULTURE			33016	FARMS			
CALIFORNIA				JAPAN			20609	CUBA			28986**
22225**				USSR			11333*	JAMAICA			8228**
CZECHOSLOVAKIA				GREAT BRITAIN			20609	LOUISIANA			63542
53255*				USSR			9890*	MANAGEMENT			
GERMANY				SUGAR MAPLE SEE				TAIWAN			490074
ISRAEL				ACER SACCHARUM				PUERTO RICO			63011**
JAPAN	38757	39714*		SUGAR MAPLE CONFERENCE				FEED	50671*	2821	18196
NORTHERN IRELAND				SUGAR PINE SEE				50671*			57196*
POLAND	46562*	69148*	70132*	PNUS LAMBERTIANA				FERTILIZER APPLICATION			609**
69658*	69659*	69662*		SUGAR Y AZUCAR YEARBOOK				MEXICO			33967*
77315*				SUGAR CANE				FERTILIZER FOLIAR APPLICATION			
ROMANIA				39720*			71688**				5895
SWITZERLAND				53254*				FERTILIZER MIXTURES			40755*
USSR	5900*	13777*	13780*	53256*			64065	FERTILIZERS			7538
14904*	27117*	39005*	39162*					ARGENTINA			21632*
39678*	46554*	523074						AUSTRALIA			21605
USSR BLOC								HAWAII			54235
VIRUS DISEASES								INDIA	20196		29450
CALIFORNIA								40829	47715	47730	62220
CONTROL								78270	78273		
CALIFORNIA	14243	33020					23692	MALAYSIA			26680
GREAT BRITAIN							6905	MAURITIUS			21490
CONTROL (CHEMICAL)							6719	PHILIPPINES			28310
GREAT BRITAIN	47149	61440					9876*	REPUBLIC OF SOUTH AFRICA			7623
IDAH0							50386*	TAIWAN			28400
ITALY								FIIJ DISEASE			33459
POLAND								FLOODS			39715
TRANSMISSION	70355	70335*						AUSTRALIA			33019
VIRUS 3								FOLIAR DIAGNOSIS			609**
WASTE								FUNGUS DISEASES			6727
FEED								27522	33350		
HUNGARY								ARGENTINA			53613*
WASTE UTILIZATION								CONTROL			
WEATHER								INDIA			70200
WEED CONTROL								CONTROL (CHEMICAL)			
WYOMING								INDIA			6719
WEED CONTROL (CHEMICAL)								CONTROL (CULTURAL)			
46270	7251*	40520*						INDIA			70190
41600**	55293**							IVORY COAST	27516	61334	70164
AUSTRIA								KENYA			14111*
CALIFORNIA								MAURITIUS			61336
COLORADO								TAIWAN			20964
CZECHOSLOVAKIA	40518*	53978*						FUSARIUM MONILIFORME			33344
FRANCE								53613*			20964
GERMANY (EAST)								GENETICS			68623
LIBYA								RESEARCH METHODS			
NETHERLANDS								STATISTICS			26292
								GIBBERELLIC ACID			5895

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SUGARCANE--CONT	SUGARCANE	SUGARCANE--CONT	
GLOMERELLA TUCUMANENSIS	NITROGEN	SEED GERMINATION	20197 20205
INDIA	FERTILIZERS--CONT	69142 77327*	
GRASSY SHOOT	MAURITIUS	SEED TREATMENT	20195
INDIA		INDIA	
GROWTH SUBSTANCES		SEEDLINGS	27107*
INHIBITORS		ARGENTINA	5905
GUADELOUPE		SEX	
GUMMOSIS		SILAGE	57194*
MAURITIUS		BRAZIL	20199
70109*		SILICON	61336
HANDLING		SMUT	61334
PUERTO RICO		INDIA	33344
HANDLING EQUIPMENT		TAIWAN	
PHILIPPINES		SOIL FERTILITY	62135
HARDINESS		INDIA	48393**
HARVESTING		LOUISIANA	32614*
5901A		SOIL MOISTURE	20202
AUSTRALIA		MAURITIUS	
39715		SOILS	
SAINT KITTS		INDIA	28378
TAIWAN		MAURITIUS	61334
HARVESTING EQUIPMENT		PUERTO RICO	20199
AUSTRALIA		REPUBLIC OF SOUTH AFRICA	28563
HEAT		33008	
HELICOTYLENCHUS DIIHYSTERA		SOUTHERN RHODESIA	28236
HELMINTHOSPORIUM HALODES		TAIWAN	28400
HERBICIDES		STATISTICS	
INDIA		AUSTRALIA	42994
TESTS		FLORIDA	56804
HAWAII		LOUISIANA	56804
HERBICIDES (SELECTIVE)		STORAGE	42955
PHILIPPINES		AUSTRALIA	36089
METEROLOGIA		DISEASES	
INDIA		CONTROL	2354
HYBRIDS		USSR	64870*
MAURITIUS		SUCROSE	5895 5895 9871*
HYDROCARBONS		50387*	
INDUSTRY		DETERMINATION	30149*
AUSTRALIA		50386*	36086*
CUBA		SUGARS	53940*
FLORIDA		SULFUR	5901A
INDIA		NUTRITION	5902
IRAN		SYRUP	9881
LOUISIANA		PROPERTIES	
RESEARCH METHODS		TEMPERATURE	
REGRESSION ANALYSIS		EFFECTS	5894 32611 13293*
TAIWAN		TISSUE CULTURE	68980
INJURIES		TISSUES	5905 26675 76946*
AUSTRALIA		USTILAGO SCITAMINEA	33344 61336
INDIA		VARIETIES	26675
PAKISTAN		3390 42964	69660 13774*
INSPECTION		ARGENTINA	27107*
AUSTRALIA		AUSTRALIA	33014
IONS		CHINA	9237
IRRIGATION		FLORIDA	5898 28896** 71875**
INDIA		INDIA	5237 13763 20196
PHILIPPINES		27113 27516	39161 53712
REPUBLIC OF SOUTH AFRICA		67269 77311	77712
TAIWAN		77311	61336
JUICES SEE		KENYA	39713
SUGARCANE JUICE		LOUISIANA	20203
KININS		MAURITIUS	20897 33283
LABELING		20598	77312*
LABOR		MEXICO	33716 53252
FLORIDA		PHILIPPINES	53253
LEAF SCALD		53253	5894 48457**
MAURITIUS		PUERTO RICO	6905 33459
U S		27650*	27651A
LEGAL ASPECTS		61446*	21003
INDIA		AUSTRALIA	53712
LEPTOSPHAERIA SACCHARI		INDIA	33457
IVORY COAST		LOUISIANA	33445
LIGNIN		WASTE	
DETERMINATION		FEED	41385**
LOSSES		HAWAII	
ARGENTINA		WASTE UTILIZATION	
INDIA		CUBA	20206*
MANGANESE		WEATHER	36106
MECHANIZATION		WEED CONTROL	
AUSTRALIA		AUSTRALIA	77314
TAIWAN		TAIWAN	77314
METHOXY ETHYL MERCURY CHLORIDE		WEED CONTROL (CHEMICAL)	
MINERALS		77314	77911*
NUTRITION		COLOMBIA	8209**
MINOR ELEMENTS		FLORIDA	44258*
MONOFLUOROACETATE		GUADELOUPE	59374
MONURON		HAWAII	28092
MORPHOLOGY		INDIA	21407
MOSAIC		MAURITIUS	28064
7961** 53712 27650*		PHILIPPINES	
71760** 27651A		WEEDS	53940*
AUSTRALIA		ARGENTINA	70200
LOUISIANA		WILT	216**
MUTATION		XANTHOMONAS ALBLINEANS	40755*
NEMATODES		YIELDS	7538 33023
LOUISIANA		41376**	
NEMATODES		ARGENTINA	53940*
CONTROL (CHEMICAL)		FLORIDA	71875**
LOUISIANA		GEORGIA	6245
INDIA		HAWAII	54235
KENYA		INDIA	20195
NITROGEN		9886 13776	40829
FERTILIZERS		28378 31671	62135
54325 40755*		47715 47730	
INDIA		62220 69142	28270
78273		LOUISIANA	48393**
		MAURITIUS	26680
		MEXICO	21690
		PHILIPPINES	77312*
			53252

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
SUGARCANE YIELDS PHILIPPINES--CONT 53253 PUERTO RICO RESEARCH METHODS SAMPLING 13771 76939	SUGARS--CONT MANNOSE MILK MILLET MONODRICA CHARANTIA MORUS MUSTARD SEED NITROGEN REVIEWS NUCLEOTIDES ORANGE JUICE PEARS PEAS PERIPLANETA AMERICANA PHEUM PRATENSE PHORMIA REGINA PHOSPHATES PHOSPHORUS PHOTOCHEMISTRY PLANTS PLUMS POTATOES 56428*	23686 16437* 42730* 76992* 46190* 64057 30156 73565 9479 26752 13120* 37880 13261 4169* 73565 42961 73597 4057* 39206* 73083 16703 35682	SULFADIMETHOXINE DETERMINATION DOGS POULTRY RABBITS SWINE SULFADIMIDINE SEE SULFAMETHAZINE SULFAMETHAZINE CATTLE FEED POULTRY SULFAMETHOXYPIRIDIAZINE CATTLE LIVESTOCK SULFAMETHYLPHENAZOL SWINE SULFAMIDES SEE SULFONAMIDES SULFAMONOMETHOXINE RABBITS SULFAMOYL-4, 4'-DIAMINODIPHENYL SULFONE, 2- SULFONAMIDES SWINE SULFANILAMIDE SULFAPYRIDAZINE SEE SULFAMETHOXYPIRIDIAZINE SULFAQUINOXALINE POULTRY SULFATE LIQUOR ALKALIS ANALYSIS CHEMISTRY COMPOSITION RECOVERY SULFATE OF AMMONIA SEE AMMONIUM SULFATE SULFATE OF POTASH SEE POTASSIUM SULFATE SULFATE SULFUR SHEEP SOILS CALIFORNIA SULFATES BARLEY CATTLE CEPHALOSPORIUM ACREMONIUM CORNSTARCH COTTON PROCESSING DATURA INNOXIA DETERGENTS FERTILIZERS NEW ZEALAND GRAPES PICEA FERTILIZERS PLANTS PORPHYRA TENERA POTATOES SEEDING, DILUTION SHEEP NUTRITION SOILS MALAYSIA NEW ZEALAND USSR SOYBEANS STRAW SWINE WHEAT SULFHYDRYL COMPOUNDS SEE MERCAPTO COMPOUNDS SULFHYDRYL GROUP SEE MERCAPTO GROUP SULFIDES CHEMISTRY CONFERENCES COTTON FOOD (CANNED) PULP PROCESSING SULFITE LIQUOR ANALYSIS CARBONYL COMPOUNDS FEED PROCESSING LIGNOSULFONIC ACIDS PROPERTIES RECOVERY WASTE UTILIZATION SULFITE OXIDASE SHEEP SULFITES FRUIT, JUICES FRUIT, PULP POTATOES PROCESSING WINE SULFOSBROMOPHTHALEIN SODIUM CATTLE TURKEYS SULFOCOCCINE POULTRY
ZINC SUGARCANE BORER SEE DIATRAEA SACCHARALIS SUGARCANE JUICE ANALYSIS CLARIFICATION 16968 2374 COMPOSITION CONTAMINATION HYDROGEN-ION CONCENTRATION MICROORGANISMS MINERALS PHOSPHATES PROCESSING INDIA PROPERTIES QUALITY INDIA RESEARCH METHODS STATISTICS SUGARCANE JUICE (CLARIFIED) ANALYSIS PHOSPHATES SUGARCANE LEAFHOPPER SEE PERKINSIELLA SACCHARICIDA SUGARCANE WAX ANALYSIS OLEFINS SUGARS ACALYPHA INDICA AFRICAN OILPALM ALTERNARIA CITRI ALTERNARIA TENUISS ANACYSTIS NIDULANS ANALYSIS 8980* 19913* ANOPHELES FUNESTUS ANOPHELES GAMBIAE APIS MELLIFERA APPLES ATHYRIUM FILIXFEMINA AZIDO GROUP AZOTOBACTER VINELANDII BARLEY BEANS BEES FEED BIBLIOGRAPHIES BLUEBERRIES BOTRYTIS CINEREA BREAD BROADBEANS CALCIUM CARBONATE CALCIUM SALTS CASTORBEANS CAULIFLOWER CHEMISTRY 42946 42954 42961 73577 2386* 2404* 73564* 73581* 76492* REVIEWS 30134 30160 CHERRIES CHROMATOGRAPHY 19134 CHRYSANTHEMUM COMPOSITION 42960 16957* 42730* CORN 20055* 39081* COTTON CURVULARIA PALLESCEUS CYNOODON DACTYLON DETERMINATION ENZYMES FEED FOOD FORMAZAN TEST FRUCTOSE FRUIT GALACTOSE GLUCOSE GOATS GRAPES 20675* 46049* HEAT HONEY PLANTS HYDRAZONES HYDROGEN-ION CONCENTRATION INFRARED RAYS ANALYSIS INSECTS LAMIUM PURPUREUM LEGUMES LUPINE	23686 16437* 42730* 76992* 46190* 64057 30156 73565 9479 26752 13120* 37880 13261 4169* 73565 42961 73597 4057* 39206* 73083 16703 35682 16980 50371* PUMPKINS REDPEPPERS REFRACTOMETRY REVIEWS CHEMISTRY 30167 NITROGEN SULFONIC ACID ESTERS SULFUR 12998 ROSA GALICA ROSA RUGOSA SEMEN SHEEP SOURCES SOYBEANS SQUASH TRANSLOCATION SUCROSE 50368* SUGAR BEETS 48863 44023* 53255* DETERMINATION SUGARCANE SULFONIC ACID ESTERS REVIEWS SULFUR REVIEWS SWINE TOBACCO DETERMINATION TOMATO JUICE TOMATOES TOSYATES TRIFOLIATE ORANGES URINE 42944 44853 2411* 30167 39206* 73598 5075 16980 50383* 13120* 39081* 12995 69094 73598 42953 8205** 9101 42954 50381* 60210 23686 23686 57874* 60155 8052** 73581* 67761 42954 50379* 2391* 4057* 19913* 76923* 20055*	23686 16437* 42730* 76992* 46190* 64057 30156 73565 9479 26752 13120* 37880 13261 4169* 73565 42961 73597 4057* 39206* 73083 16703 35682 16980 50371* PUMPKINS REDPEPPERS REFRACTOMETRY REVIEWS CHEMISTRY 30167 NITROGEN SULFONIC ACID ESTERS SULFUR 12998 ROSA GALICA ROSA RUGOSA SEMEN SHEEP SOURCES SOYBEANS SQUASH TRANSLOCATION SUCROSE 50368* SUGAR BEETS 48863 44023* 53255* DETERMINATION SUGARCANE SULFONIC ACID ESTERS REVIEWS SULFUR REVIEWS SWINE TOBACCO DETERMINATION TOMATO JUICE TOMATOES TOSYATES TRIFOLIATE ORANGES URINE 42944 44853 2411* 30167 39206* 73598 5075 16980 50383* 13120* 39081* 12995 69094 73598 42953 8205** 9101 42954 50381* 60210 23686 23686 57874* 60155 8052** 73581* 67761 42954 50379* 2391* 4057* 19913* 76923* 20055*	23686 16437* 42730* 76992* 46190* 64057 30156 73565 9479 26752 13120* 37880 13261 4169* 73565 42961 73597 4057* 39206* 73083 16703 35682 16980 50371* PUMPKINS REDPEPPERS REFRACTOMETRY REVIEWS CHEMISTRY 30167 NITROGEN SULFONIC ACID ESTERS SULFUR 12998 ROSA GALICA ROSA RUGOSA SEMEN SHEEP SOURCES SOYBEANS SQUASH TRANSLOCATION SUCROSE 50368* SUGAR BEETS 48863 44023* 53255* DETERMINATION SUGARCANE SULFONIC ACID ESTERS REVIEWS SULFUR REVIEWS SWINE TOBACCO DETERMINATION TOMATO JUICE TOMATOES TOSYATES TRIFOLIATE ORANGES URINE 42944 44853 2411* 30167 39206* 73598 5075 16980 50383* 13120* 39081* 12995 69094 73598 42953 8205** 9101 42954 50381* 60210 23686 23686 57874* 60155 8052** 73581* 67761 42954 50379* 2391* 4057* 19913* 76923* 20055*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATISTICAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM		VOL. 33
SULFOGUANIDINE			SULFUR			SUN SCALD		
BROADBEANS	68648		VETCH--CONT			JAPANESE PLUMS	21119	
SULFONAMIDES			FERTILIZERS			TOBACCO	21133*	
BACTERIA	2542*		USSR		76921*	SUN Y S	29479	
FEED	58100*		WHEAT	69028	73260	SUNBLOTH		
MILK	22990		FERTILIZERS		14903	AVOCADOS	61473	70380
PORPHYRA TENERA	19919*		WHEAT		72800	SUNDANCE FIRE (IDAH0)		62845**
POULTRY	17914*		WOOL	23128	72987	SUNDE R A		28749*
TOXICITY	66140*		SEE ALSO			SUNFLOWER MEAL		
THERAPEUTIC USE			RADIOACTIVE SULFUR			PROCESSING		1760*
APIS MELLIFERA	31687*		SULFUR COMPOUNDS		54072	QUALITY		
BEES	31699*		BIBLIOGRAPHIES			USSR		9782*
ULVA PERTUSA	19919*		PLANTS		19866	SUNFLOWER MOTH SEE		
VEGETABLES	46172*		CHEMISTRY		77092	HOMEOUSMA ELECTELLUM		
SULFONATES SEC			HYGIEA ANTIQUA		67097	SUNFLOWER OIL		
SULFONIC ACIDS			KERATIN		16612*	ANALYSIS		2276*
SULFONE			LIMONENE		73467	ANTIOXIDANTS		35949*
ASPERGILLUS NIGER	19825		MILK		9293	BLEACHING		56731*
CHEMISTRY	28651		PLANTS		19866	CHEMISTRY		35981*
SULFONIC ACID ESTERS			POULTRY			CONTAINERS		
			NUTRITION	17753	65956	ROMANIA		35977*
			SULFUR DIOXIDE			EXTRACTION		1768*
						USSR		2244*
SUGARS			APPLES			FATTY ACIDS	35970	2269*
REVIEWS	30136		PROCESSING			9768*		
SULFONIC ACIDS			BALTIMORE		23276	HEAT		35981*
FERTILIZERS	15156		INJURIES		47211*	HYDROGENATION	9768*	73444**
SULFOSALICYLIC ACID	65478		BLACK LIQUOR		25949	INDUSTRY		
SULFOXIDES			BUCKWHEAT			EUROPE		9785*
ASPERGILLUS NIGER	19825		INJURIES		77713*	LIPIDES		2276*
KALE	13457*		CUCUMBERS		61496	METALS		23578
SULFUR			EUPHYTES		12940	OXIDATION	23578	35981*
ALFALFA	52683	20158A	EUGLENA GRACILIS		12957	POLYVINYL CHLORIDE	35970	35977*
FERTILIZERS	71245	76894	FIELD CROPS		21148*	PACKING		35977*
NUTRITION			FRUIT			PROCESSING		2269*
APPLES			JUICES		35653*	ROMANIA		35949*
BEANS			FUMIGANTS		65043*	REFINING		
CATTLE			GERMANY (EAST)		46000	GERMANY		56731*
NUTRITION	29248**	2829A	GRASSES			STORAGE		35970
CORN			JUNCUS EFFUSUS			ROMANIA		35977*
FERTILIZERS	76894		INJURIES		77713*	ULTRAVIOLET RAYS		35981*
COTTON			PELTIGERA CANINA		46000	SUNFLOWER OIL (HYDROGENATED)		
FERTILIZERS			PULP			PRODUCTS		
CURRENTS			PROCESSING		59175*	ROMANIA		35952*
PEST CONTROL	61468		RAPE			SUNFLOWERS		
DAIRY PRODUCTS	1647		INJURIES		47211*	AGROBACTERIUM TUMEFACIENS		6610
DETERMINATION	7806		RECOVERY		25949	29900*		
FERTILIZER MANUFACTURE	7790		SUGAR			ALANINE		46026*
FERTILIZERS	15147		MANUFACTURE		23675	ALBINISM		46029*
NEW ZEALAND	7765		16960			ALTUR		
FESTUCA			TOMATOES		61496	WEED CONTROL		33743*
FERTILIZERS	78250		WINE	22938	16355*	ALLAGROCHROME		52710
FIBERS	49906		SULFUR OXIDE			ALLELOPATHY		19727A
FIELD CROPS			POTATOES			AMBIEN		
FERTILIZERS			NUTRITION		13474	WEED CONTROL		47517*
IRELAND	78217		SULFURIC ACID			AMMONIA		46026*
FORAGE PLANTS	26650		ASTRAGALUS SINICUS		60431*	ARGINASE		13279
FUNGICIDES	29622*		CITRULUS		61523*	ATRAZINE		77882*
GODSEBERRIES			EGGPLANT		61512*	BACTERIAL DISEASES		20900*
FUNGUS DISEASES			FERTILIZERS		21684*	BIBLIOGRAPHIES		17806**
CONTROL	77595*		FOOD			BIOCHEMISTRY	13123	13279
LETTUCE			PROCESSING			52709	5888*	32601*
FERTILIZERS			REVIEWS		55911*	39147*	46026*	
COLORADO	459**		FRUIT, JUICES		1983*	BORON		13270A
LIGNIN	32048		LIGNIN		26039*	NUTRITION		47186*
LOLIUM			OILS		23568	BOTRYTIS CINEREA		61295*
FERTILIZERS	7528A		POTATO STARCH			BREEDING		68449*
MILK	1647		PROCESSING		2344*	POLAND	27098*	27099*
MITES			PULP			USSR	45592	45664
CONTROL	50794*		PROCESSING		59192	CALCIUM		60752*
PASTURES			REVIEWS			CELLS		5880*
FERTILIZERS			FOOD			CHLOROETHYLTRIMETHYLLAMMONIUM		39148*
AUSTRALIA	40721	4772A	PROCESSING		55911*	CHLORIDE, (2-		39141*
PICEA			SEED GERMINATION		60431*	CHLORGENIC ACID		52710
PINUS			SILAGE		24314*	CHLOROPHYLL		26273*
PLANTS	52555*	5648	PREPARATION		73701*	CULTURE		
NUTRITION	76415**	52683	SOILS	7295	70908	ALBANIA		13746*
PORPHYRA TENERA			TANGERINES		70436*	BULGARIA		40883*
POTATOES			TRYPTOPHAN		22794*	FLORIDA		81939*
POULTRY	10806*		TURPENTINUM		52100*	ITALY		13747*
PROTEINS	29873	29874	WOOD	68106*	19452*	MINNESOTA		69650
PULP			WOOL			SOUTHERN RHODESIA		93245
RADISHES			SULFURYL FLUORIDE		51495	USSR	13759	45592
RAPE			INSECTS		67296	31255*	32986*	32994*
NUTRITION			SCHISTOCERIA GREGARIA		67296	60733*	60751*	
RAPSEED MEAL			TENEBORE MOLITOR			CYTOTOXIC		
REVIEWS			SULLA SWEETVETCH			DEFOLIATION		
SUGARS			HAY			USSR		13761*
RUBBER			ITALY		36158*	DEOXYRIBONUCLEIC ACID		76612*
PROCESSING			SULPIUS		4532	DIALATE		
SHEEP	3623	57889*	MADAGASCAR			WEED CONTROL		33743*
NUTRITION			NEW TAXA (ENTOMOLOGY)		4532	DISEASES		
SOILS	14790	14821	COLEOPTERA			REPUBLIC OF SOUTH AFRICA		73460
29154	71091	54099*	SUMAC SEE			DROUGHT	13280*	52713*
7395A			RHUS			DROUGHT RESISTANCE	590*	13280*
AUSTRALIA	14836		SUMA			52966*		
CALIFORNIA			NEW TAXA (ENTOMOLOGY)			DRYING EQUIPMENT		
GERMANY (EAST)			ORTHOPTERA		44782*	USSR		24978*
INDIA			TAXONOMY		44782*	ECOLOGY		19727A
LOUISIANA			CONGO			ENVIRONMENT	68940	13405*
SUGARCANE			SUMMER SORES			5675A		
NUTRITION			HORSES			EQUIPMENT		
SUGARS			TREATMENT		3159	USSR		31255*
REVIEWS			JAPAN		30737*	ESCHERICHIA COLI		6610
SWINE						FATTY ACIDS		35963*
VEGETABLES						FERTILIZER APPLICATION		
VETCH						BULGARIA		47690*
						FERTILIZERS		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUNFLOWERS--CONT		ITEM	SUNFLOWERS--CONT		ITEM	SUNFLOWERS--CONT		ITEM
FERTILIZERS--CONT									
BULGARIA	40883*	62143*	PROTEINS						
USSR	47737*	47738*	PROTOPHYTASM						
52706*	14901*		PYROCATECHOL						
52715*	52715*		RADIOACTIVE CALCIUM						
FORAGE PLANTS			RADIOACTIVE CARBON						
USSR			TRANSLOCATION						
FUNGUS DISEASES			RADIOACTIVE COBALT						
ARGENTINA			RADIOACTIVE PHOSPHORUS						
CONTROL			RADIOACTIVE SULFUR						
USSR			RIBONUCLEIC ACID						
CANNA RAYS			SAP						
GENETICS	4566*	46029*	SCLEROTININ SCLEROTIUM						
68594*	68649*		SEED ANALYSIS						
GIBBERELLINS			68646*	69641*					
GLUCOSE			SEED BIOCHEMISTRY						
GLYCERIDES			52715*	69137*					
GROWTH SUBSTANCES			SEED CLEANING						
HARVESTING			USSR						
REPUBLIC OF SOUTH AFRICA			SEED COMPOSITION						
YUGOSLAVIA			SEED DRYING						
HARVESTING DATE			58252*						
USSR			535937*						
HARVESTING EQUIPMENT			SEED EMBRYOS						
ITALY			SEED GERMINATION						
PARTS			MAGNETISM						
HUNGARY			SEED INDUSTRY						
USSR			AUSTRALIA						
HETEROSIS			SEED MOISTURE						
HISTORY			27099*						
HUSKS			46021*						
PROCESSING EQUIPMENT			SEED OIL CONTENT						
HYBRIDS			ROMANIA						
POLAND			USSR						
INDOLEACETIC ACID			SEED PATHOLOGY						
INDOLEACETIC ACID, BETA-			SEED PHYSIOLOGY						
INJURIES			39142						
IONS			76612*						
IRON			14331						
IRRIGATION			SEED PROCESSING						
BULGARIA			ROMANIA						
YUGOSLAVIA			SEED PROCESSING EQUIPMENT						
KINETIN			ROMANIA						
LEPTOSPHAERIA LINDQUISTII			SEED PRODUCTION						
LIGHT			USSR						
LIPIDES			SEED PROTEINS						
MAGNESIUM			SWEDEN						
MAGNESIUM CHLORATE			SEED QUALITY						
PROCESSING			USSR						
MAGNETISM			SEED STORAGE						
MALIC ACID			SEED TRADE						
MARKETING			ROMANIA						
REPUBLIC OF SOUTH AFRICA			SEED TREATMENT						
METHYL			RADIATION						
METHYLAMINE			USSR						
MINERALS			SEED VIABILITY						
FERTILIZERS			SEED WEIGHT						
USSR			SEEDLINGS						
MINOR ELEMENTS			SEEDS						
USSR			REPUBLIC OF SOUTH AFRICA						
MITOCHONDRIA			SENEESCENCE						
MOISTURE			SODIUM CHLORIDE						
MORPHOLOGY			SODIUM SULFATES						
MOZAIC			SOIL MOISTURE						
MUTATION			SOIL PROPERTIES						
NITROGEN			CANADA						
FERTILIZERS			USSR						
NUCLEOTIDES			BULGARIA						
NUTRITIONAL DEFICIENCIES			SOILS						
47186*			TEMPERATURE						
OIL CONTENT			EFFECTS						
SOUTH CAROLINA			THINNING						
OUTLOOK			USSR						
U S			TISSUE CULTURE						
PHENOLIC ACIDS			TRIFOLIUM						
PHOSPHATES			WEED CONTROL						
PHOSPHORUS			TUMORS						
FERTILIZERS			VALINE						
BULGARIA			VARIETIES						
USSR			ITALY						
PHOSPHORYLATION			SOUTH CAROLINA						
PHOTOSYNTHESIS			USSR						
PHYSIOLOGY			VIRUS DISEASES						
6610			VOLATILE SUBSTANCES						
62710			WAXES						
69136			WEED CONTROL (CHEMICAL)						
20188*			USSR						
39148*			X-RAYS						
52713*			YIELDS						
5875A			RESEARCH METHODS						
32603*			STATISTICS						
YUGOSLAVIA			USSR						
PICOLIN			55238*						
TOXICITY			SUNFLOWERS (MALE-STERILE)						
PIGMENTS			39136*						
PLANTING			SUNN CROTALARIA						
USSR			COMPOSITION						
PLANTING DATE			FEED						
PLANTING			INDIA						
USSR			PESTS						
PLANTING DATE			INDIA						
PLANTING			INDIA						
PLANTING DATE			INDIA						
POTASSIUM			PLANTING DATE						
POTASSIUM			INDIA						
PRODUCTS			SUOMEN ERIINLAANKAARIHYDISTEEN						
ROMANIA			SUOMEN METSÄTIEETELINEN SEURA						
PROMETRYNE			SUPER MARKET INSTITUTE						
WEED CONTROL			55588						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
SURVEYS		SWARTZIA		SWEETCORN	
ORIGATEI--CONT		NEW TAXA (BOTANY)		HYBRIDS--CONT	
PHILIPPINES	37934	LEGUMINOSAE	77768*	HAWAII	48373**
PEACHES		SWAZILAND DEPARTMENT OF AGRICULTURE	48095	MASSACHUSETTS	71905**
PESTS	18752	RESEARCH DIVISION		USSR	40009*
PLANTS		SWEAT		IRRIGATION	
PESTS	67138	CATTLE	17518	ALABAMA	15511**
POLLEN		MAN	11700	KEEPING QUALITY	56376
ARIZONA	68504	SHEEP	74821	LEAF BLIGHT	71077**
AUSTRALIA	7067	SWEAT GLANDS		FLORIDA	7900**
AUSTRIA	7048*	CATS		LIME	5896
FRANCE	68305*	DISEASES	10644*	MANGANESE	5896
GREAT BRITAIN	75429	CATTLE	36537	MARKETING	
NORTH CAROLINA	77734	DOGS		COSTS	
PSEUDOTSUGA MENZIESII		DISEASES	10644*	MARYLAND	514**
PESTS	54908**	SWEATING		PACKING	56376
CALIFORNIA	75874	ASSES	24300	PEST CONTROL	77252
ROSA		BUFFALOES	10229	PHOSPHORUS	5896
PESTS	18896	CATTLE	10228	PHYSIOLOGY	5896
STRICIDAE		GOATS	24692	8198** 41400**	39344
EUROPE	58740	SHEEP	24692	PLANTING	8198**
SPIDERS				SPACING	77446
COLOMBIA	75249*			POTASSIUM	5896
SOUTH DAKOTA	34379**			PROCESSING	56376
SUGARCANE				JAPAN	56455*
PESTS				PROTOPLASM	12813
INDIA	58616	SWEDEN ARBETSMARKNADSTYRELSEN	34410*	SEED SIZE	8198**
SYRPHIDAE		SWEDEN INSTITUTE FOR VAKFORSKNING	56360	SOILS	6034
GREAT BRITAIN	18978	KYLLAGRING		ALABAMA	15511**
TEA		SWEDEN SKOGSBRUKETS DATACENTRAL		STATISTICS	
PESTS		SWEDEN SKOGSSTYRELSEN	38376*	WASHINGTON	8490**
AFRICA	18902	SWEDEN STATENS CENTRALA FROKONTROLLAN	38257*	TEMPERATURE	
INDIA	18932	STALT	16946*	EFFECTS	
TERMITES		SWEDEN STATENS VETERINARMEDICINSKA	17114*	TRANSPORTATION	39344
HIMALAYAS	4662	ANSTALT		FLORIDA	7990**
TETRANYCHIDAE		SWEDEN WEIBULLSHOLMS VAXTFORADLINGAN	61048*	USTILAGO ZEAE	61349
AUSTRALIA	67368	SWEDEN	53390*	VARIETIES	55138**
INDIA	18932	SWEDISH		ARGENTINA	27324*
THYSANOPTERA		RUTABAGAS		USSR	40009*
FINLAND	51662	SWEDISH FRIESIAN		VIRUS DISEASES	55138**
INDIA	67709	CATTLE		YIELDS	77446
IRAQ		BREEDS	2662* 2724* 57150*	FLORIDA	41372**
TICKS		65182*		OREGON	62165
TOBACCO	11962	SWEDISH LANDRACE		ZINC	
PESTS	18661	SWINE		FERTILIZERS	62165
NORTH CAROLINA	11938	BREEDS	18169* 37209* 51247*	SWEETCORN (FROZEN)	
TRICHOPTERA		51249* 74899*		PROPERTIES	35637*
WEST INDIES	67717	SWEDISH LARGE WHITE		SWEETCORN (MALE-STERILE)	12813
WOOD-DESTROYING INSECTS	18605*	SWINE		SWEETENING MATERIALS	1570
SUSANA		BREEDS	37209*	72758 2361* 50374*	50372
NEW TAXA (ENTOMOLOGY)		SWEDISH POLLED		ANALYSIS	49628
HYMENOPTERA	75659	CATTLE		BAKERY PRODUCTS	23409
SUSSEX		BREEDS	43155* 43287* 57103*	HISTORY	9861*
CATTLE		SWEDISH RED-AND-WHITE		ITALY	50369*
HERDBOOKS	65233	CATTLE		PLANT SOURCES	26887
POULTRY		BREEDS	2724* 2822* 10270*	TESTS	73593
BREEDS	50986*	43287* 50639* 50643*		SWEETERN SEE	
LIGHT	36870	SWEET CHERRIES SEE		COMPTONIA	
SUSTAINED YIELD		MAZZARE CHERRIES		SWEETGUM SEE	
FORESTS		SWEET PEPPERS SEE		LIQUIDAMBAR	
MANAGEMENT		REDPEPPERS		SWEETPEAS SEE	
SUTURES	30567 73780	SWEETLOVER		LATHYRUS ODORATUS	
DOGS		ASCOCHYTA CAULICOLA	54728**	SWEETPOTATO FLAKES	
SWINE		BIOCHEMISTRY	11575	INDUSTRY	
SVENSKA AGGHAANDELSFORBUNDET	4843A	COMPOSITION	13740*	LOUISIANA	50049
SVENSKA FARAVELSFORENINGEN	74850*	FUNGUS RESISTANCE	54728**	QUALITY	1943
SVENSKA INSTITUTET FOR KONSERVERINGSF	66412*	GRAY STEM CANCER	54728**	SWEETPOTATO STARCH	
ORSKNING	49632*	HARVESTING	13740*	MANUFACTURE	
SVENSKA LANTMANNENS RIKSFORBUND	30203*	MORPHOLOGY	76217	WASTE UTILIZATION	23225*
SVENSKA SVINAVELSFORENINGEN	24739*	NITROGEN	45958	SWEETPOTATO WHITEFLY SEE	23225*
SVERIGES SKOGSVARDSFORENING	32916*	PEST RESISTANCE	11575	BENISIA TABACI	
SVERIGES UTSADSFORENING	25731*	PHYSIOLOGY	45958	SWEETPOTATOES	
ULTUNAFILIAL	56781*	TAXONOMY	47362	ACREAGE	
SV40 VIRUS	6161*	VARIETIES	47362	U.S.	48228**
HAMSTERS		SWEETCLOVER WEEVIL SEE		ANALYSE, ALPHA-	1943
SWAINE JACK-PINE SAWFLY SEE	65890	SITONA CYLINDRICOLLIS		ANATOMY	52870
NEODIPRION SWAINEI		BREEDING	12813	26301* 38602*	56301
SWAINSONA GALEGIFOLIA		U.S.	6237*	ANTIGENS	26151*
TOXICITY		CARBOHYDRATES	45909	BIOCHEMISTRY	70230
SHEEP		COCHLOBOLUS HETEROSTROPHUS	69301	52870	32694
SWAINSONA LUTEOLA	37169	COOKERY	7990**	BLACK ROT	68859*
TOXICITY		CULTURE	72087**	BREEDING	33391
SWALLOW BUG SEE		ARGENTINA	6034	JAPAN	70272
DECIACUS VICARIUS	37169	JAPAN	27322*	CALLUS	26151*
SWAMP FEVER OF HORSES SEE		PHILIPPINES	20825*	CAROTENOIDS	38602*
EDUINE INFECTIOUS ANEMIA		DISEASE RESISTANCE	13970	CERATOCYSTIS FIMBRIATA	1885
SWAMPS		DROUGHT RESISTANCE	55138**	33391 70230	14171
AUSTRALIA	59572	DWARF MOSAIC	45657	CALIFORNIA	70272
ECOLOGY		ENVIRONMENT	55138**	COLD	6635A
USK	68808*	ENZYMES	12813	VIRUS DISEASES	47166
FINLAND	62217*	FERTILIZERS	39378	CROMETRY	52870
ISRAEL	28144	ALABAMA	69301	COMPOSITION	1885
NORTH CAROLINA	5125A	OREGON	15511*	CULTURE	56301
USK	32246* 32254*	U.S.	62165	JAPAN	
YUGOSLAVIA	51889* 59548*	FUNGUS DISEASES	21616	69556*	33790* 53030*
SEE ALSO		FLORIDA	71877**	CYLAS FORMICARIUS ELEGANTULUS	61125*
MARSHES		GENETICS	7990**	DEHYDROGENASES	22073**
PEAT BDGS		HELMINTHOSPORIUM TURCICUM	45509	DIHYDROXY-3-METHYL-VALERIC ACID	77085
SWARMING		HISTORY	71877**	DIMETHYL SULFOXIDE	33391
APTIS MELLIFERA		U.S.	6237*	DISEASE RESISTANCE	39421
COLONY MANAGEMENT	51797 75749	HYBRIDS	69962	DISEASES	70230
63094**		41400** 55138**	77252	CONTROL	70264
		FLORIDA	41372**	MOZAMBIQUE	40037
				ENZYMES	1943 13435 69314

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
SWEET POTATOES		SWERTIA CAROLINENSIS		SWINE—CONT	
ENZYMES—CONT		MONOTERPENES	46206	ANTIRETICULAR CYTOTOXIC SERUM	
70264 70272 77085		PHYSIOLOGY	46206		75033*
FERTILIZER APPLICATION		SWERTIA NERVOSA		ANTISERUM	18229*
ALABAMA	428**	BIOCHEMISTRY	32776*	ANUS	58062
FERTILIZERS	62180*	SWERTIA RACEMOSA		ADRTA	58110
ALABAMA	428**	BIOCHEMISTRY	32776*	75012	44061
FLORIDA	47665	SWETENIA		APPETITE	
TAIWAN	78264	GAMMA RAYS	60497	ARGININE	
FRUIT SET	14174	PHYSIOLOGY	60497	NUTRITION	74990*
FUNGUS DISEASES	14174	SEED TREATMENT	60497	ARGININE, L-	31188*
33391 70230 70264		RADIATION	22202**	ARSANILIC ACID	
62691**		SEEDLINGS		TOXICITY	66521
CALIFORNIA	6635A	WOOD MECHANICAL PROPERTIES		ARSENIC COMPOUNDS	
CONTROL (CHEMICAL)		SWETENIA MAHAGONI		TOXICITY	58033
ARGENTINA	70251*	NOMENCLATURE	61727	ARTERIES	74137
GENETICS		WOOD		74969 3744A	18266*
RESEARCH METHODS		BOLIVIA	42124*	ARTERIOSCLEROSIS	31142
STATISTICS	26301*	SWINE		ARTHRITIS	3757
GIBBERELLINS	68859*	ABDOMEN	24805*	CAUSES	66582
HANDLING	534**	ABNORMALITIES	11155	DIAGNOSIS	24818
HERBICIDES	48389**	11229*	18326*	ARTIFICIAL INSEMINATION	
HISTORY		75000*	66490	31092 37203*	66441*
NEW GUINEA	63639A	ABORTICION	18276*	CANADA	37219
HURRICANES	14343*	CAUSES		COSTS	
INDOLEACETIC ACID	32694	ADSCESSES		SWEDEN	37215*
INDOLEACETIC ACID	39421	TREATMENT	11224*	DENMARK	57936*
INQUIRIES	29930*	USSR	15999*	FRANCE	18170*
JAPAN	14343*	ACCOUNTING	15996*	GERMANY	66429*
INTERNAL GORK	47166	BELGIUM	15996*	GERMANY (EAST)	24734*
IPOMEA MARONE	33391	JAPAN	55469*	66428*	66437*
MARKETING		55475*	55478*	IRELAND	74908
U.S.	48228**	ACETATES		MOZAMBIQUE	24743*
MECHANIZATION		ACTINOMYCIN D	18227	NEW ZEALAND	44046
JAPAN	37360*	ACTINOMYCOSIS		NORWAY	66414*
MINERALS		CAUSES	74044*	SWEDEN	51245*
NUTRITION	60376	ADAPTATION	3742	44039*	37216*
NEMATOCIDES	62882**	ADENOMA	74958	USSR	57934*
NEMATODES		ADENOSINETRIPHOSPHATASE	75030	37225*	66423*
CONTROL (CHEMICAL)	62882**	ADENOVIRUSES	3712	ASCARIASIS	18214
JAPAN	6859*	66531	66580	18274*	55306**
NITROGEN		ADIPOSE TISSUE	2166	CONTROL	
FERTILIZERS	47665	3673	2167	USSR	11221*
PEST CONTROL	22073**	44051	11220	SWEDEN	31187*
PESTS		65041	66465	TRANSMISSION	51932
AFRICA	12074	66559	74914	TREATMENT	18319*
PHOSPHORUS		44106*	44117*	ASCORBIC ACID	66500*
FERTILIZERS	47665	3569A	44088A	ASPARTATE AMINOTRANSFERASE	11207
PHYSIOLOGY	39421	ADRENAL GLANDS	31156	ASSOCIATIONS	
PLANTING		ADRENALIN	30053*	ARGENTINA	3765*
JAPAN	53030*	ADVERTISING	55300**	SWEDEN	29542*
VIETNAM	7365	ADVISORY SERVICES		AUSCULTATION	
PLENDOMUS DESTRUENS		DENMARK	58098*	REVIEWS	56990*
ARGENTINA	70251*	NEBRASKA	55299**	AWARDS	71554
POTASH		AFATOXIN		SWEDEN	31091*
FERTILIZERS	78264	TOXICITY	3710	BEHAVIOR	11249
POTASSIUM		AGE	44109	BENZENE HEXACHLORIDE	3767*
FERTILIZERS	47665	37276*	3722*	THERAPEUTIC USE	66511*
TAIWAN	62180*	58103*	58116*	BIBLIOGRAPHIES	
PROCESSING	62159*	74902*	3756A	CAPILLARIES	58136*
PRODUCTS		ALBUMIN		CARCASSES	
PROCESSING		ALDRIN	18221	GRADING	58025*
SOUTHERN STATES	28922**	TOXICITY	30516	CIRCULATORY SYSTEM	58136*
PROPERTIES	4998A	ALKALIS	74914*	FEEDING	
PROTEINS	70264	ALLERGIES	11206*	GERMANY (EAST)	57998*
QUALITY CONTROL	69320	AMARANTHUS RETROFLEXUS	44090	FERTILITY	57937*
REFRIGERATION	29930*	TOXICITY	3739A	GONADOTROPINS	58053*
RYTHENCHULUS NICOTIANA	6859*	AMINE OXIDASES	18310*	INTERSEXUALITY	58024*
RUSSET CRACK	15389**	AMINO ACIDS	3718*	JAPAN	51262*
SCLEROTIUM ROLF511		58108*		MEAT PRODUCTION	51259*
ARGENTINA	70251*	NUTRITION	3675	CZECHOSLOVAKIA	51261*
SEED SET	52841	11186	37244	GERMANY (EAST)	57998*
SEX	52841	37243*	57951*	MUSCLES	58025*
SIZE	47665	3676A	3735A	SEX ORGANS	58053*
SOIL FUMIGATION	4696*	REVIEWS		STERILITY	
SOILS		AMINO HIPPUIC ACID, PARA-	18245	PREVENTION	57937*
ALABAMA	428**	AMPUTATION	66539*	SUPRASONIC VIBRATIONS	58025*
TAIWAN	62159*	AMYLASE	74999	THORN-HEADED WORMS	
STARCHES	13435	AMYLASE, GAMMA-	50963*	USSR	58075*
STATISTICS	69314	ANAPHYLAXIS	24814	BIOCHEMISTRY	66538
U.S.	8144**	ANATOMY	18223*	74987	75004
STORAGE	29930*	ANEMIA	18299*	75030	75005
HUMIDITY	534**	CONTROL	8167**	66503*	2762A
TEMPERATURE	534**	ROMANIA	18235*	BIOPSY	66527*
TISSUE CULTURE	38602*	DIAGNOSIS	66496*	BIQIV 40	37226*
TISSUES	26154	TRAN	18207*	BLADDER	74983*
38602*	60376	PREVENTION		DISEASES	
VARIETIES	1885	AUSTRIA	58125*	BLOOD	3670
JAPAN	39421	HUNGARY	66533*	3717*	3729
SOUTH CAROLINA	61101*	ROMANIA	18235*	24815*	18320
VIRUS DISEASES	72024**	TREATMENT	18217*	ANALYSTS	74952
NORTH CAROLINA	62691**	58130*		66496*	66555*
TRANSMISSION	47166	POLAND	66482*	CHEMISTRY	41531**
WEED CONTROL (CHEMICAL)	15389**	SWEDEN	37256*	COMPOSITION	66493
72083**	48399**	YUGOSLAVIA	18300*	3644*	66538
WEED CONTROL (CULTURAL)		ANESTHESIA	37277*	37256*	24823*
JAPAN	33790*	58061*		75015*	58127*
YIELDS	62180*	ANTHELMINTICS	74995*	ENZYMES	57053*
FLORIDA	47665	ANTHRAX	11213*	58055*	57929*
JAPAN	33790*	ANTIBIOTICS	24760	58116*	58060*
TAIWAN	62159*	31192	3692*	OXIDATION-REDUCTION POTENTIAL	
SWEETWILLIAM SEE		37207*	44078*	PROTEINS	3662
DIANTHUS BARBATUS		7494*	55029*	31142	3724
SWELLING		ANTIBODIES	3715	74942	3722*
FIBERBOARD	45176*	31140	18282	57922*	18158*
PARTICLE BOARD	45176*	58097	58095	58107*	58121*
SWERDISO		7484*	55029*	BLOOD GROUPS	3662
CHEMISTRY	76544*	ANTIGENS	11223*	66431	24735*
			18158*	58045	18241A
			24799*	BLOOD PLASMA	66487

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		SUBJECT INDEX		ITEM	
SWINE		SWINE		SWINE	
BLOOD PLASMA--CONT		BREEDS--CONT		CARCASSES	
18299*	58114A	BERKSHIRE	51247*	QUALITY--CONT	
BLOOD PRESSURE	75012	BRITISH LANDRACE	51244*	BULGARIA	31094*
BLOOD SERUM	58095	51249*		GERMANY (EAST)	6466*
75006	24794*	BULGARIAN IMPROVED WHITE	18154*	NORWAY	37213*
BLOOD TESTS	74950	18164*	18165*	ROMANIA	3659*
BLOOD TRANSFUSIONS	11156	24742*	31094*	WEIGHT	2166
BLOOD VOLUME	75025*	51247*	57950*	35910	35899*
BLOODLETTING	66590*	CORNWALL	57963*	59510	58040*
BONE MARROW	58128*	CZECHOSLOVAK BLACK SPOTTED	51249*	NORWAY	44115*
BONES		57933*	18174*	YIELDS	2143*
DISEASES	66597A	CZECHOSLOVAK IMPROVED WHITE	51242*	18240*	24740*
DIAGNOSTICS	24833*		18168*	58057*	64633*
BRAIN	24836	DANISH LANDRACE	57925*	BULGARIA	16821*
BREEDING	3646	DURCO	3662	CANADA	2166
31079	31084	DUTCH LANDRACE	74899*	CZECHOSLOVAKIA	57990*
74996	74902*	ESTONIAN LARGE WHITE	74736*	POLAND	55521*
3701A		GOTTINGEN	44028*	SWITZERLAND	56477*
AGE		HAMPSHIRE	3602	CARE	10521
EFFECTS	3699	HUNGARIAN WHITE	51244*	48380**	
44070*		51255*	66450*	AUSTRALIA	51472*
USSR	37214*	IBERIAN	37241*	AUSTRIA	24643*
ALABAMA	15507**	IEVLEV	57931*	BRAZIL	66603*
AUSTRALIA	31124	LACOMBE	44032	CANADA	58133
AUSTRIA	24843*	LANDRACE	66426	FRANCE	18232*
BULGARIA	74892*	18165*	18168*	GERMANY	3773*
CZECHOSLOVAKIA	3661*	24742*	31094*	GERMANY (EAST)	18340*
24735*	16008*	79733*	57950*	ITALY	18334*
DENMARK	31082*	66432*	74916*	JAPAN	57947*
FEEDING		LARGE BLACK	3661*	NETHERLANDS	58142
EFFECTS	3674	57933*	18168*	73231*	
11169	24756	LARGE WHITE	24738	NORTH CAROLINA	72116**
66480	8274**	37212	44032	SOUTH CAROLINA	41623**
AUSTRIA	44062*	3651*	11151*	SPAIN	50147*
FRANCE	3664*	44043*	44044*	SWITZERLAND	75038*
GERMANY	18340*	79731*	57933*	U S	44038*
44102*	57942*	57933*	57949*	CARTILAGE	41556**
GERMANY (EAST)	66428*	66432*	74916*	CASEIN	57319
66439*	74894*	MIDDLE WHITE	11159	NUTRITION	31120
GREAT BRITAIN	3657	PIETRIAN	11151*	CASTRATION	58101
31151	31215	SWEDISH LANDRACE	57933*	ITALY	18265*
HORMONES		51247*	51249*	USSR	66535*
EFFECTS	3738	SWEDISH LARGE WHITE	37209*	US	57925*
HOUSING		URZHUM	57931*	CATHETERS	74943
EFFECTS	66422	ZLOTINKI	18158*	CECUM	66581
VIRGINIA	41531**	BROMODEOXYURIDINE, 5-	18227	CELLS	66517
HYBRIDIZATION	31081	BRONCHOPNEUMONIA	5-	GERULOPLASMIN	66523
56631*	66435*	CAUSES	11202*	CERVIX MUCUS	65065*
AUSTRALIA	3656	56474**		CHEMOTHERAPY	66543*
BULGARIA	18154*	BRUCELOSIS	24819*	CHLORIDES	24828*
18165*	24741*	DIAGNOSIS		CHLORMADONINE	3753*
51247*	57950*	CANADA	31169	CHLOROTETRACYCLINE	11219
ESTONIA	24736*	INDIA	75019	24759*	
GERMANY	37211*	IOWA	31165	CHOLESTEROL	11171
GERMANY (EAST)	66434*	GERMANY (EAST)	24804*	NUTRITION	3670
HUNGARY	18161*	IOWA	31153	CHOLINE CHLORIDE	
ITALY	44035*	C I FOOD BROWN 1	17656	NUTRITION	57966*
JAPAN	57927*	NUTRITION	74948	CHOLINESTERASE	24836
NETHERLANDS	31086*	CALCITONIN	74948	CHONDROITIN SULFATE	37264
TENNESSEE	8301**	CALCIUM	74997	CHROMATIN	66418
USSR	3666*	NUTRITION	66464	CHROMATOGRAPHY	11175*
57931*		11195A		CHROMOSOMES	18292*
YUGOSLAVIA	51242*	CALORIMETRY	31154	11160	18160
		CAPILLARIES	58136*	24811	66424
INBREEDING	3649A	CARBADOX	18236	CIRCULATORY SYSTEM	11240
ITALY	37217*	INSPECTION	18136	74909	18288*
NORWAY	74897*	CARBONHYDRATES	36474	56593*	74998*
USSR	57949*	2488A		44078*	58085*
INDIA	11159	NUTRITION	3645*	CLOSTRIDIUM PERFRINGENS	74986*
IRELAND	57935	CARBON DIOXIDE	11217	COCULICIDIOSIS	
ITALY	18162*	CARCASSES	31129	NETHERLANDS	18331*
74945*	57947*	57926*	48497**	COITAL EXANTHEMA	11210*
LIGHT	44107	COMPOSITION	24772	COLD	24801*
EFFECTS	66421*	42785	56629	COLICACILLIOSIS	37279
NEBRASKA	66590	3773*	37223*	IMMUNIZATION	18282
NETHERLANDS	8611*	5661*	5662*	31162	31157
37206*	44029*	DISPOSAL	1153*	PREVENTION	
NEW YORK	22368**	GRADING	5886*	GERMANY (EAST)	66578*
NEW ZEALAND	44046	4186*	55104**	REVIEWS	18302*
PHILIPPINES	37212	CANADA	2167	SPAIN	18273*
RESEARCH METHODS		GERMANY	2799*	SWEDEN	58123*
STATISTICS	3645A	GERMANY (EAST)	30038*	COLLAGEN	58103*
SWEDEN	18152*	5865*	42813*	COLOR	74898*
RESEARCH PROGRAMS		GREAT BRITAIN	73351	COLORSTRUM	18152*
SCOTLAND	24745	MINNESOTA	58097	11227	31114
SPAIN	51243	NORWAY	663**	58097	58070*
SWEDEN	24739*	POLAND	56641*	FEED	44098
SWITZERLAND	74904*	66667*	56641*	CONGLUTININ	37304
TEACHING	24732*	SWITZERLAND	56647*	COOLING	18288*
BULGARIA		USSR	56664*	COOLING EQUIPMENT	24813
TEMPERATURE		JUDGING	64676*	COOPERATIVE ORGANIZATIONS	37284*
EFFECTS	24729	MEASUREMENT	11164	CANADA	55301**
TENNESSEE	11157	18338	24766	FRANCE	73328*
U S	57939*	58094	18176*	GERMANY	73292*
USSR	11153*	58040*	58082*	GERMANY (EAST)	72485*
66415*	66423*	RESEARCH METHODS	44106*	MIDDLE WESTERN STATES	15452**
YUGOSLAVIA	3656	PROCESSING EQUIPMENT	73394	COPPER	44049
18172*	44044*	QUALITY	11189	10154*	
55505*	74899*	44065	66416	NUTRITION	18179
BREEDING (SEASONAL)		74914	3695*	24748	44050
GERMANY	3671	51252*	11241*	57953	66538
BREEDS	44038*	58114A	58005*	74920*	8267**
57927*	57939*	AUSTRALIA	58012	COPPER SULFATE	3677*
66433*	8301**	AUSTRIA	58014*	NUTRITION	3673
				5797*	18180*
				CORPUS LUTEUM	3647
				31131	74895

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SWINE	EMBRYOS	PHYSIOLOGY--CONT	ITEM	SWINE	FARMS	MANAGEMENT--CONT
CORPUS LUTEUM--CONT							
COSTS	3609A 66541A						
AUSTRALIA	22604	66506	72348	18294*	18330*		RESEARCH METHODS 15975A
CZECHOSLOVAKIA	41956	63491	64689	18164*			STATISTICS 969A
DENMARK	22602*	30045*	16008*	58112*	18086		ROMANIA 936*
GERMANY (EAST)		17151*	ENCEPHALOMYELITIS		66518		SWEDEN 37312*
GREAT BRITAIN	0772	17151*	CANADA		24793*		SWITZERLAND 74909*
JAPAN	15972*	18341*	DIAGNOSIS		11211*		USSR 59002*
	55478*		GERMANY (EAST)		58068*		USA 31211
MICHIGAN		55249**	REVIEWS		48074*		NEW ZEALAND 55249**
REPUBLIC OF SOUTH AFRICA		63495	ENDOCALCITIS		11214		RESEARCH METHODS 58145
SPAIN		16023*	CAUSES		10154*		INPUT-OUTPUT ANALYSIS
SWITZERLAND		74909*	ENDOCRINE GLANDS	24820	10154*		IOWA 71891**
USSR		41855	ENDOMETRIUM	31131	74905		ROMANIA 18287*
YUGOSLAVIA		41924*	ENDOTOXINS	24814	74935*		SPAIN 49202*
COWPOX		3711		66594*	75025*		USSR 41900*
CREATININE		18245		75026*	75027*		YUGOSLAVIA 11232*
CRYPTORCHISM		44032	ENTERITIS	18309*	66556*		FATS 24791
CYTOLÓGIC		66424	IOWA		31137		FATTY ACIDS 3673
	66517	3701A	MINNESOTA		31137		44070 74991
DATA PROCESSING EQUIPMENT		31138	POLAND		11236*		NUTRITION 11100*
DEFICIENCY DISEASES	11234*	75052*	ENTEROTOXEMIA		66543*		FECES 31112
DEOXYRIBONUCLEIC ACID		31190*	SPAIN		18273*		ANALYSIS 31110
DERMATITIS		66483*	ENTEROVIRUSES	11228	58063		BACTERIA 11219
CAUSES		66563	ENVIRONMENT		11217		COMPOSITION 65579*
DERMATOSIS			JAPAN		24847		FELD
DIARRHEA				31183	58139*		CONCENTRATES 24755
POLAND		11243*		66544*			18310*
PREVENTION	11232*	31117	NETHERLANDS		31216*		BULGARIA 31127*
REPUBLIC OF SOUTH AFRICA		66542	SWEDEN		44066*		FORMULAS 3689
TREATMENT		37274*	ENZYMES	20025	66470		11167
DENMARK		44078*		11143*	58108*		24766
DICHLORVOS				75005	20025		11181
PARASITES				58108*			24770
CONTROL	24797	18319*		75005	20025		24770
DIGESTION				58108*			58006
	66508*	11173		58006			66447
	31112	44050		58006			3698*
	24792*	24824*		58006			11199*
	74961*	74990*		58006			11299*
DIGESTIVE SYSTEM		44070		58006			18197*
	3725*	18310*		58006			24742*
DISEASES		44073*		58006			31115*
MICROORGANISMS		58026*		58006			58005*
REVIEWS		66558*		58006			58005*
DISEASE RESISTANCE	3700*	44042*		58006			58005*
	57923*	3735A		58006			58005*
DISEASES				58006			58005*
AUSTRALIA		11220		58006			58005*
CAUSES		18301		58006			58005*
ITALY		66486*		58006			58005*
CZECHOSLOVAKIA	18218	31109		58006			58005*
FRANCE		3664*		58006			58005*
GERMANY		44102*		58006			58005*
GERMANY (EAST)		74909*		58006			58005*
GREAT BRITAIN	31151	37252		58006			58005*
NEW ZEALAND		44046		58006			58005*
SWEDEN		2571*		58006			58005*
SWITZERLAND		31085*		58006			58005*
DIAGNOSIS	31138	31152		58006			58005*
	58120	11231*		58006			58005*
ITALY		24788*		58006			58005*
POLAND		18307*		58006			58005*
FEEDING				58006			58005*
EFFECTS		72014**		58006			58005*
FRANCE		18232*		58006			58005*
HOUSING				58006			58005*
EFFECTS		75017		58006			58005*
DENMARK		57324*		58006			58005*
SWEDEN		66505*		58006			58005*
ITALY		18239*		58006			58005*
LEGAL ASPECTS				58006			58005*
FRANCE		31168*		58006			58005*
NEW ZEALAND		3736		58006			58005*
NORTHERN IRELAND		66550		58006			58005*
PREVENTION	31134	44094		58006			58005*
	74982*	55021**		58006			58005*
AUSTRALIA		74965		58006			58005*
CANADA		58133		58006			58005*
GERMANY (EAST)	66560*	74954*		58006			58005*
ITALY		24785*		58006			58005*
KANSAS		66545		58006			58005*
NEW ZEALAND		66457		58006			58005*
RESEARCH PROGRAMS				58006			58005*
IOWA		24832		58006			58005*
SWEDEN	31135*	43397*		58006			58005*
TRANSMISSION		24794*		58006			58005*
TREATMENT	58120	43370*		58006			58005*
75029*				58006			58005*
DISSECTION		24788*		58006			58005*
DUODENUM		3718*		58006			58005*
DYSTOCIA	44098	58059*		58006			58005*
EDEMA		44090		58006			58005*
ELASTIN		11240		58006			58005*
ELECTROCARDIOGRAMS		3669		58006			58005*
EMBRYOS	3713	74945		58006			58005*
ABNORMALITIES		24811		58006			58005*
DISEASE RESISTANCE		3715		58006			58005*
	18271			58006			58005*
GROWTH	31206	44073*		58006			58005*
	58092*			58006			58005*
MORTALITY		3699		58006			58005*
PHYSIOLOGY	18221	66418		58006			58005*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

ITEM

SWINE
FEEDING

DEFICIENCIES--CONT
11193 11240 24808 31113
66522 74997 58108* 66494*

3735A
DENMARK 37238* 74918*
FRANCE 18198* 66459* 66473*
GERMANY 3773* 18340* 37240*
37249* 42408* 6655*
57964* 58007* 58019* 58021*
66475* 73942* 74922* 74940*
GREAT BRITAIN 11172 17044
23768 23769 24748 24751*
31098 31109 72253 74927
HUNGARY 3651* 57973* 66463*
IRELAND 24701* 66479*
ITALY 31122* 57945* 57997*
JAPAN 58008*
MALTA 37229
MEXICO 58001*
NETHERLANDS 66462
NEW ZEALAND 66464 66454
66455
NORTHWESTERN STATES 57977
NORWAY 11178
POLAND 3687* 18259* 57972*
66471*
PREGNANCY 3674 3699
11169 11173 24751 24756
24766 31103 31106 37246
44056 57960 74933 74998
18294* 66472* 34348** 66474*
GERMANY 31107* 57958*
NORTHERN IRELAND 58015
REGENT DEVELOPMENTS 74931
REPUBLIC OF SOUTH AFRICA 31116
44057
RESEARCH METHODS 31112 74923
STATISTICS 11166 57982*
REVIEWS 3679* 66479*
POLAND 18191*
ROMANIA 2483* 3678* 3685*
3668* 11176*
SOUTH CAROLINA 8465**
SOUTHERN RHODESIA 58006
SPAIN 31117* 37248*
SWEDEN 2571* 18195* 24769*
74928* 75022*
SWITZERLAND 74932*
U S 66449 66451 66458
USSR 3718* 11197* 18181*
18201* 31099* 44063* 57991*
58003* 74901* 74917* 74929*
74935* 74936* 74939*
41532**
VIRGINIA 3691* 57975*
YUGOSLAVIA 58100* 74916* 74941*
FEEDING (FEEDLOT) 8296** 55288**
55289** 55307**
COSTS 62877**
FRANCE 18188*
NEW YORK 72109**
POLAND 18255*
TENNESSEE 15610**
FEEDING (PASTURE) 31101
ITALY 7235*
JAPAN 31118*
SPAIN 37241*
FEEDING (RESTRICTED) 11189
66465 74988 11168*
BULGARIA 44058*
GREAT BRITAIN 11192
LATVIA 57996*
FEEDING (SEASONAL) 57983
FEEDING EQUIPMENT 11172
BULGARIA 31127* 66496*
GERMANY 11299* 37390*
GREAT BRITAIN 31108 31253
HUNGARY 51332*
JAPAN 37407*
NORTHERN IRELAND 58105*
REVIEWS 24895
SPAIN 3679*
FEET 75087*
FERROUS FUMARATE 55304**
31184*
FERTILITY 2443 3719 18167
24733 24776 31087 31152
57993 66478 74895 74896
74907 74956 75001 3655*
18152* 18165* 18166* 24734*
24737* 51250* 57929* 57937*
57942* 66472* 8274** 41531**
BULGARIA 44033*
CZECHOSLOVAKIA 16008*
FRANCE 18163*
YUGOSLAVIA 44044*
FLUORESCENT ANTIBODY TECHNIQUE 31178 18298* 31164*

SWINE

FOOT-AND-MOUTH DISEASE
IMMUNIZATION--CONT
ITALY 74949*
ROMANIA 18237*
FREEMARKINS 31078
FUTURES 73927
GALOFAX SP-125 74913*
NUTRITION 44097*
GAMMA RAYS 75024*
GASES 66551
TOXICITY 3718*
GASTRIC JUICE 31113
GASTROENTERITIS 3703
3762A 66562A
BULGARIA 37306*
CANADA 66498
18296
TRANSMISSION 3764A
TREATMENT 50716*
YUGOSLAVIA 58100*
3662
GENES 3662
GENETICS 11157 11160 11253
18160 18173 31078 31151
66418 3666* 31089* 37214*
44040* 66417* 663** 55276**
36494 3653A 44092A
RESEARCH METHODS 74898* 3650A
STATISTICS 37204 66416
18156* 18157* 51253*
GLOBULINS 75008 58121*
GLOBULINS, BETA- 3644*
GLOBULINS, GAMMA- 58064 58124
18193* 37283*
GLUCOSE 74978 24828*
GLUTAMIC ACID 66503*
GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE 11212
ENASE 66487
GLYCEROL 66487
GLYCEROPHOSPHATE DEHYDROGENASE, L-3- 74955
GLYCOPROTEINS 66572
GOITER 37301
GONADOTROPINS 3719 58035
58053*
GONADS 18168*
GOSSYPOL 2473A
GRADING 4174**
CANADA 35894 73360 2174**
GERMANY (EAST) 64687*
HUNGARY 65632*
SWEDEN 18208* 31213* 35889*
35905*
U S 41217** 54804**
USSR 56633*
ZAMBIA 74903*
GROWTH 24766
24772 24836 24850 31128
44013 44050 66451
3688* 3647* 18174*
18321* 31122* 3723* 3721*
44037* 44058* 4401* 51250*
57974* 58044* 8246** 48949**
62877** 58114A

SWINE

HAIR 58114A
FEED 17792
HEALTH 11164 11207 66549
11229* 17113* 1831*
18315* 66503*
DISEASES 3729
HEAT 24729 18306*
HEMATOPOLYTHIC SYSTEM 58111
3512*
HEMOGLOBIN 44049 58129 18312*
31127* 66496*
HEMOLYSIS, BETA- 3763
HEMOLYTIC DISEASE 44089 18230*
JAPAN 24794*
PREVENTION 18601
HEMORRHAGE 74952 11236*
HEED SIZE 24841*
HERBOSIDS 44031*
HERBOICARY DISEASES 18275*
HERMAPHRODITISM 11159
INDIA 11156*
HETEROSIS 1800E
HEXACHLOROPARAXYLENE 64694*
PARASITES 58099*
CONTROL 58099*
USSR 11215*
HEXESTROL DICAPRYLATE 3722A*
HIDES 64715*
DEHAIRING 1800E
PROCESSING 64694*
PROPERTIES 58099*
HIPS 58099*
HOMODAN MO 11177
NUTRITION 74960 3752* 31150*
HORMONES 11249 24848 31212
51263 66837 75017 31332*
74967* 626* 34348* 48380**
55021** 15016A
AIR CONDITIONING 51443*
AUSTRALIA 3987 18301

SWINE

HOUSING
AUSTRALIA--CONT
24850 25044
BULGARIA 31218*
CANADA 51445
CONSTRUCTION 66815
AUSTRALIA 25055*
AUSTRIA 3989*
CZECHOSLOVAKIA 37553*
NORWAY 75191*
SWITZERLAND 25053*
COORDINATIVE ORGANIZATIONS 75186
COSTS 51428*
GREAT BRITAIN 28866**
CZECHOSLOVAKIA 51428*
DESIGNS 37551 28861**
48380** 54683** 55287** 55588**
55289**
GERMANY (EAST) 44112* 44295*
75037*
GREAT BRITAIN 37545*
JAPAN 58334*
NORTHERN IRELAND 44299
SWEDEN 25040* 37540*
SWITZERLAND 51443*
GERMANY 66810 25068* 31254*
18156* 51427*
GERMANY (EAST) 11458* 11487*
58146*
GREAT BRITAIN 66826
HEATING 24806* 31329* 58322*
CZECHOSLOVAKIA 11479* 18508*
FRANCE 75197*
NORWAY 44296*
HUMIDITY 25049*
GERMANY 58309*
JAPAN 58318*
LIGHTING 58309*
GERMANY 37550
NORTHERN IRELAND 11459*
ROMANIA 25040*
SANITATION 75002 25040*
74982* 58140A
GERMANY 24845*
GERMANY (EAST) 44114*
SWEDEN 43397*
SCOTLAND 66830
SWEDEN 2571* 11246*
SWITZERLAND 75038*
TEMPERATURE 44307 25049*
GERMANY 53039*
SCOTLAND 66796
U S 11466* 44162*
USSR 37315* 44298*
58310* 58319*
VENTILATION 37558 75035
55303**
CZECHOSLOVAKIA 18508* 58317*
DENMARK 58316*
FRANCE 75197*
GERMANY 58309*
GERMANY (EAST) 25065*
SWEDEN 44282*
HOUSING (CONTROLLED-ENVIRONMENT) 18495 75035
GREAT BRITAIN 66825
HUMIDITY 3723 31214*
HYDIDS 11157
HYDATIDIOSIS 58079*
ALBANIA 64692*
CONTROL 58038
ITALY 24781*
HUNGARY 18278*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM				ITEM			
SWINE				SWINE--CONT				SWINE			
INDUSTRY--CONT				LIGHT		66600*	66601*	MEAT PRODUCTION			
ROMANIA	11250*			LIPASE		74987	74987	BREEDING			
SWEDEN*	56590*			LIPIDS	31110	31156	36974	EFFECTS			
USSR	29996*	30028		27266	66559	73419	65379*	GERMANY (EAST)--CONT			
USSR BLOC	44108*			NUTRITION			3670	44041*	66434*	66436*	
VERTICAL INTEGRATION	9659			LITTER	18336*	57979*	494**	GREAT BRITAIN			74905
GERMANY (EAST)	2124*			84980**				HUNGARY	18161*	51244**	
MIDDLE WESTERN STATES	15452**			LITTER SIZE	24738	37212	37212	51249*	51295*		
YUGOSLAVIA	44113*			66422	3661*	57949*	74902*	ITALY			37217*
INFECTIOUS DISEASES	18305*			74976*	8301*	22235**	41534**	JAPAN			57946*
CAUSES				57538A				MINNESOTA			6633*
USSR	80900*			NETHERLANDS		66425*		NORWAY			37213*
DIAGNOSIS	66594*			YUGOSLAVIA		18169*		ROMANIA			3659*
JAPAN	24816*			LIVER	11164	37266	58058	SWEDEN	57934*	57944**	
ROMANIA	11222*			73419	3745*	11204*	18294*	TENNESSEE			83014**
U S	31201	18330*	37293*	37293*	3739A	3743A	3743A	USSR	3652	11154*	37217**
YUGOSLAVIA	58135*			DISEASES	3689	18280A		57923*	57925*	57926*	57931*
INFLUENZA B	58122			LIVER EXTRACTS				BULGARIA			31218*
INFARED RAYS	24783*			THERAPEUTIC USE		66482*		CHEMICALS			
54674**				LIVER FLUKES				EFFECTS			58059*
INGUINAL HERNIA				CONTROL				CZECHOSLOVAKIA			11231*
INJECTIONS	11237	66564		LOCOMOTION		11215*		DISEASES			
18269*	66594*			LOOSE HOUSING		24833*		EFFECTS			31175
INJURIES				GREAT BRITAIN		75187		24795*	58074*		
FOREIGN OBJECTS	24833*			VIROLOGIA		41531**		GERMANY (EAST)			24825*
TREATMENT	24822			LOSSES		22440		HUNGARY			30604*
INSPECTION				AUSTRALIA	31144	74951		NETHERLANDS			22058**
SWEDEN	31213*	42766*		CZECHOSLOVAKIA	18295*	74970		U S			
INTERSEXES	11160			GERMANY		50216*		DRUGS			
INTERSEXUALITY	58032*			YUGOSLAVIA		18231*		EFFECTS			18303*
INTestinal WORMS	10497*			LUNGS		18332*		24759*	15560**	11237	15592**
CONTROL	24797			LUNGWORMS		66509		FEEDING			
FRANCE	66508*			DIAGNOSIS				EFFECTS			11164
ROMANIA	18287*			BULGARIA		24785*		11171	11189	11164	11165
INTESTINES	18221	24791	31188	PHILIPPINES		75007		24757	24758	24766	31101
31192	31196	37300	9737*	LYMPH NODES		74973		44051	50747	57981	57995
18309*	50963*	58073*	24951A	44099*	66570*	37272		58138	66466*	66465	66470
BACTERIA	18244	18305*	24124*	DISEASES		66569*		74914	74919	3695*	3696*
58077*	74921*			TREATMENT				3697*	3698*	11168*	11241*
DISEASES				USSR	11224*			18180*	18202*	18264*	57966*
MICROORGANISMS				LYMPHADENITIS				57984*	57999*	58005*	58010*
INULIN				CAUSES				58020*	66452*	66477*	66479*
IONS				SCOTLAND		18297		66507*	74920*	74941*	8267*
IRON				LYMPHATIC SYSTEM		24807*		8265**	8296**	15589**	48499**
24815*	58052*	24808		LYSINE		74942		55092**	11179A		
NUTRITION	44054*	37239	24754*	NUTRITION		3671	31096	31129	58012	24773	31125
SWEDEN	18269*	37310*	11187*	66947	74931	3682*	4094*	AUSTRIA		57626*	58014*
IRON-DEKTRAN COMPOUNDS				11199*	18178*	31088*	57951*	BULGARIA		11200*	
18269*	37310*			57984*	57999*			24742*	24746*	31094*	31119*
ISOSULFAMERAZINE				MAGNESIUM		10154*		37226*	44045*	44058*	57963*
TOXICITY				MAMMARY GLAND	74978	37253*		44065		44047	44050
JAPAN				66524*				CZECHOSLOVAKIA			11198*
JAUNDICE				11184				24759*	37234*	57990*	58082*
CONTROL				CONTROL				DENMARK			57995*
JAPAN				GERMANY (EAST)		44084*		FINLAND			66450*
JAWS				MANURES		40835		FRANCE			18188*
JUDGING	44110*			COMPOSITION		71483*		GERMANY			18189*
POLAND	58146*			FEED	57211*	57997*		GERMANY (EAST)			37227*
KETOSTEROIDS				HANDLING		66738		43267*	57067*		
KIDNEYS	18245	75020	10398*	HANDLING EQUIPMENT		66740		24768*	57994*	66434*	66461*
2495A				66741	66743	66734*		GREAT BRITAIN	24772	37231	
DISEASES	44090	66534		GERMANY (EAST)		11458*		HUNGARY			51245*
KINASES				MARKETING	2149	23479		66463*			
LABOR				ARGENTINA		50210*		IRELAND			37237
GERMANY (EAST)				CANADA		59301**		ITALY			3680*
GREAT BRITAIN	72253	74927		COSTS		2162A		JAPAN			57985*
NETHERLANDS	8610*	58114		EUROPEAN COMMON MARKET		2150*		MINNESOTA			62955**
USSR	34487*			FRANCE	31168*	73328*		NEBRASKA			2476*
LABORATORY ANIMALS				GERMANY	2152*	42794*		NETHERLANDS			31102*
LACTATION	11169	24756	37246	NEW YORK		72109**		NEW ZEALAND			66476
73287	57983	58129	74960	RESEARCH METHODS				NORWAY			37213*
74963	74978	74981	18269*	STATISTICS	2162A	16815A		POLAND			57978*
24844*	31184*	37222*	37253*	SWEDEN		42796*		ROMANIA			3677*
37254*	66472*	66577*	41534**	MASTITIS	31173	37268	66520	SPAIN			37241*
LACTIC DEHYDROGENASES				INDIA		31160		SWEDEN			11175*
58056*	66485A			TREATMENT		37278		18187*	24765*	57962*	57965*
LACTOSE				MEASUREMENT		57990*		58011*			
NUTRITION				NORWAY		58118*		USSR	3652	18178*	24775*
LANEENESS	31204	66581		MEAT PRODUCTION		10521	37270	57915*	57956*	57974*	
CAUSES				74938	18240*	18316*	58057*	VIRGINIA			41530**
LAMINITIS				AGE				GERMANY			3773*
LEGITIMIN				EFFECTS		11253	58137*	GERMANY (EAST)			74894*
NUTRITION				AUSTRALIA		31217		GREAT BRITAIN			1832*
LEGAL ASPECTS				BIBLIOGRAPHIES		51259*		HOUSING			
YUGOSLAVIA				CZECHOSLOVAKIA		51261*		EFFECTS			66600*
LEGS				GERMANY (EAST)		57998*		66636*	494**	66600*	66601*
18289*	58040*	55304**		BREEDING				BULGARIA			51260*
DISEASES				EFFECTS		2704	11253	GERMANY (EAST)			44114*
LEPTOSPIROSIS				18173	18175	364*		IRELAND			37314
AUSTRALIA	31143			16791*	31077*	51252*	5631*	NETHERLANDS			31214*
DIAGNOSIS	24826*			66429*	74916*	55276**		HUNGARY	3651*	3771*	18335*
IMMUNIZATION				BRAZIL		24728*		ITALY			18285*
YUGOSLAVIA				BULGARIA		18176*		JAPAN			58318*
INDIA	58027			24742*	31094*	51246*		EFFECTS			44107
MEXICO	74217*			CZECHOSLOVAKIA		18174*		LOUISIANA			16031
PREVENTION	24841*			57933*		24736*		NETHERLANDS			11252*
RESISTANCE	3715			ESTONIA		66473*		RESEARCH METHODS	66462		37294*
TAIWAN	58134*			FRANCE		24740*		STATISTICS			16779
TASMANIA	10410			GERMANY				REVIEWS			
TREATMENT	66491*			51248*				POLAND			18191*
LEUCOCYTES	3763	31078	74957*	GERMANY (EAST)		44040*		SEX			
66548	24828*	58044*									
2972A											
LEUKEMIA											
LICE	44093*	54980**	55392**								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUBJECT INDEX

ITEM			ITEM		ITEM		ITEM
SWINE			SWINE--CONT		SWINE--CONT		
MEAT PRODUCTION			NITRATES		PICACER		18318
SEX--CONT			TOXICITY	31147	PICORNA VIRUS		31171
EFFECTS			NITRITES		PIPERAZINE		
44065 44100	2172	24755	TOXICITY	31147	PARASITES		
15560**			NITROGEN	11185	CONTROL	66567*	66592*
STATISTICS			28056	24758	CONTROLLING BODY	3746	31181
SWEDEN			24828*	31190*	66564	3752*	66510*
TEMPERATURE			NUTRITION	11180	PLACENTA		66488
EFFECTS	3723	66465	USDA	37244	PNEUMONIA		58085*
31214*			55518*	66451	CAUSES	66525	18322*
U S			NITROGEN COMPOUNDS		POISONING	30516	58033
USSR	44105*	54804**	NUTRITION	36796*	66521	74634	10398*
YUGOSLAVIA	41934*	55505*	TOXICITY	18314*	11210*	17441*	74957*
55518*			MODULATORY	50508*	CANAL		66551
MEAT PRODUCTION			NODULAR WORMS		CZECHOSLOVAKIA		31174*
FEEDING			CONTROL	18318	DIAGNOSIS		3710
EFFECTS			TREATMENT	24834	USR		18314*
GERMANY			NORETHISTERONE	3753*	POLICIES		
MEBEVERINE HYDROCHLORIDE	11194*		NOSE	44080	EUROPEAN COMMON MARKET		9709*
MECHANIZATION	75034		NUCLEOTIDES	18330*	GREAT BRITAIN		66598
COSTS			OBSTETRICS	58106*	NORTHERN IRELAND		18339
USSR	51296*		INDIA	36546	POLIOENCEPHALOMYELITIS		
GERMANY (EAST)	66651*		CLEANDAMYCIN	24747*	REVIEWS		18281
USSR	51286*	58310*	GOPHORECTOMY	24830*	POLYETHYLENE GLYCOL	11183	
MELANOMA			OSSEIFICATION	37265*	POLYSACCHARIDES	24954	37474
CAUSES			OSTEODYSTROPHY	31176	POTASSIUM	18245	24852*
MENSTRUATION			OUTLOOK	15970	PREGNANCY	3713	24729
METABOLISM	11173	11233	GREAT BRITAIN	42762	24822	37287	58050
24758	24777	24808	75040		74945	74985	18269*
66460	66470	66488	ITALY	35824*	31150*	31155*	31184*
66559	74978	18264*	NORWAY	42767*	58031*	66510*	74901*
32575*	32576*	37280*	SWITZERLAND	74909*	22235*	34348**	66541A
58052*	58108*	66471*	OVA	37203*	DIAGNOSIS		18086
74929*	74935*	75011*	TRANSPLANTATION	5824*	REVIEWS		37232*
11163A	18186A		OVARIES	3746	PREGNANT MARE'S SERUM		24776
METABOLISM STALLS			58028	66489	74959	18172*	
METHALIBURE	31181	66478	31155*	66510*	PRICES		
66513	75017	58023*	18308A	74967*	EUROPEAN COMMON MARKET		9709*
NUTRITION			OVULATIONS	3719	GERMANY		42794*
METHANE			31180	24733	ILLINOIS		48377**
TOXICITY			31181	24776	JAPAN		63440*
METHIONINE			74956	58035	NEW ZEALAND		64696
NUTRITION			55309**	74959	POLAND		2182*
3694*	11199*	18178*	OXYGEN	18316*	RESEARCH METHODS		23504
18280A			OXYTETRACYCLINE	18303*	SWITZERLAND		74904*
METHIONINE, DL-			58077*	24124*	USSR		21083*
METHOPHENAZINE			NUTRITION	74913*	PROCLINE HYDROCHLORIDE		58061*
METHYLTTESTOSTERONE			JOYTOCIN	74963	PRODUCTION REGIONS		
METRITIS	31173	37268	PANCREAS	43977*	REPUBLIC OF SOUTH AFRICA		63505
TREATMENT	37278	18246*	PANCREATIC JUICE	5786*	USSR		58141*
MICROANGIOPATHY			PANTOTHENIC ACID	8274**	PROGESTERONE	3727	3728
37251*			NUTRITION	24763	74956	74976*	
MICROSCOPY			PARASITES	3726	PROTEINS	11240	31188
MICROSCOPY (ELECTRON)			PARASITES	55211**	3749A		75011*
11226*	16809*	66553*	CONTROL	3731*	NUTRITION		
MLK FEVER	31173	37268	55330**	62682**	3689	24749	3670
74981			USSR	3705*	44047	44056	24750
PREVENTION			CONTROL (CHEMICAL)	71894**	44065	3682*	24756
GERMANY			PREVENTION	62682**	11235*	18204*	11182*
TREATMENT			PARATHYROID GLANDS	3720A	24774*	30779*	24766*
MINERALS	66460	58108*	PANCREATITIS	44067*	37242*	44059*	37233*
NUTRITION	24751	3692*	PASTURELLOSI	43834*	74934*	8268*	74918*
11194*	31104*		CONTROL	44067*	49447**	49499**	15610*
MINOR ELEMENTS			PARTURITION	18271	66837		62677**
NUTRITION			18290*	18326*	37544*		58019*
3692*	57959*		64075*	58146*	66579*		58019*
MITES			626**	28861**	54683**		11175*
MITOCHONDRIA			55287**				58048
MOLYBDENUM			PASTURELLEA MULTOCIDA	43834*			44101*
NUTRITION			PASTURELLOSI	18284*			
MONILIASIS			FRANCE	31168*			
ROMANIA			IMMUNIZATION	43834*			
MORTALITY			BULGARIA	74974*			
CAUSES			USSR	74964*			
MUSCLES			TREATMENT	24748			
11212	11214	18173	PEANUT MEAL	24748			
18324	18338	24773	TOXICITY	44031*			
58094	64624	73294	PROGESTERONE	3733			
73303	73308	9696*	SWEDEN	37210*			
11151*	16809*	18270*	PENICILLIN	18303*			
23462*	24779*	31077*	PENICILLIN G	75023			
57950*	57985*	58025*	PEPSIN	3720A			
66570*	66585*	9741A	PEPTIDES	54980**			
DISEASES			PEST CONTROL (CHEMICAL)	55281**			
MYCOBACTERIOSIS			GERMANY (EAST)	44093*			
CAUSES			KENTUCKY	55209**			
POLAND			PESTS	55392**			
POLAND			INDIA	24784			
MYCOBACTERIUM	36964	24807*	PETROLEUM	37280*			
44099*			PHENOTHIAZINE	58031*			
MYCOBACTERIUM AVIUM			PARASITES	66567*			
MYCOPLASMA	18320	31140	CONTROL	31131			
31080*	66573*		PHOSPHATASES	74916*			
MYCOPLASMA HYORHINIS			58073*	74916*			
MYCOPLASMA			PHOSPHATES	11197*			
RESISTANCE			PHOSPHORUS	74997			
MYCOTOXICOSIS			NUTRITION	66449			
NEMATODES			PHYSIOLOGY	3676*			
CONTROL			18245	20025			
FRANCE			66548	74991			
NERVES	58109	58110	18306*	24801*			
75012	18222*	66514*	57985*	74977*			
NERVOUS SYSTEM			2762A				
DISEASES							
NIACIN							
NUTRITION							
NITROGEN SULFATE							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.-D.A.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
						ITEM	
SWINE			SWINE		SWINE		
RECORDS--CONT			SELENIUM--CONT		SURFACE-ACTIVE AGENTS--CONT		
PHILIPPINES	29439		NUTRITION	24752	44111*		
SWEDEN	31089*		SEMEN	31088*	58062	24805*	24828*
RECTAL PROLAPSE			ANALYSIS	44036*	58106*	66495*	
TREATMENT	66539*		BACTERIA	11161	64906*		66530
HECTO-VAGINAL FISTULA	58062		COMPOSITION	3667*	9942*		18239*
REOVIRUSES	31189		DILUTION		37205		2149
RESEARCH METHODS			ENZYMES		3646*		3771*
STATISTICS	42762		PROTEINS		37207		1124*
RESEARCH PROGRAMS			QUALITY		24730*		2477*
OHIO	8266**		STORAGE	18159*	51251*		18329*
SOUTH CAROLINA			TRANSPORTATION		44039*		44033*
U S	55300**		SWEDEN		3648*		1118*
RESPIRATION	74993		VIABILITY	37205	3648*		18212
75014*			SEMI-GERMIA		30604*		24813
RESPIRATORY DISEASES	18215		GERMANY (EAST)		66504*		18288*
RESTRANT	31245*		SEROLOGICAL TESTS	3703	24810		24831*
RETURNS	22604	72348	31169	31171	37298		
62900**		3656	74968	74994	51205*		58030
AUSTRALIA	31126	41956	1829*	66573*	31189		44086*
CANADA			SERUM		3755		18289*
DENMARK	58018		SERUM ALBUMIN		3755		58059*
GERMANY	22602*		SEX	66424	11216*		3752*
GREAT BRITAIN	1593*		SEX BEHAVIOR		57940		58047*
JAPAN	8772		SEX DROUGHS	3646	37255		3664*
LOUISIANA	55649*		SEX RATIO	44100	24780*		66436*
MICHIGAN	63532	16031	SEX RATIO	11248*	31095*		31093
SPAIN	95248*		SHOULDERS		10039		18342
USSR	49202*		SKELTON	3670	2199*		37316*
YUGOSLAVIA	41855		SKIN		58112*		57992*
ZAMBIA	55505*		DISEASES		11209*		2483*
REVIEWS	31211		SKIN TEST		74740		58043
AUSCULTATION	56990*		SKINS		64709*		3761
COLIBACILLOSIS	18302*		PROCESSING		64628*		3714
DIGESTION	37258		PROPERTIES		31163*		58075*
DIGESTIVE SYSTEM	37258		SLAUGHTERING	11241*	66595*		18323*
ENCEPHALOMYELITIS	58068*		41569**		3768*		58078
ESCHERICHIA COLI	18302*		BULGARIA		2617*		58131
FEEDING	3679*		CZECHOSLOVAKIA	2137*	3767*		24072*
POLAND	18191*		11231*		18352*		37301
MEAT PRODUCTION	18191*		GERMANY (EAST)		24810		74948
POLAND	18281		JAPAN		44115*		58113*
POLIOENCEPHALOMYELITIS			RETURNS		58137*		3720A
PREGNANCY			GERMANY (EAST)		3662*		37267*
DIAGNOSIS	3732*		SWEDEN	18221	18245		44091*
RHINITIS	11202*		SODIUM CHLORIDE		66483*		3757
DENMARK	66529*		NUTRITION		74957*		74942
RIBONUCLEASE	66572		TOXICITY		66519*		58055*
RICKETS	18279*		SODIUM PHOSPHATES		58010*		
DIAGNOSIS	24833*		NUTRITION		11251		18280A
RICKETTSIAL DISEASES			SORBOSE		3647		74912
SENEGAL	75010*		NUTRITION		18159*		30604*
RINGWORM	58076*		SPAIN		37294*		44083
BULGARIA	48447**		SPERMATOZOA	3646	3647		58083*
ROUGHAGE			37221	74907	3658*		24810
NUTRITION			24731*	31095*	37203*		10128*
ROUNDWORMS			18153A		37294*		31185
AUSTRALIA	37309		SPINAL COLUMN		37294*		29596*
GERMANY	37250*		SPLEEN		3745*		51242*
SALIVARY GLANDS	23499		STAPHYLOCOCCUS AUREUS		31160		66595*
SALMONELLOSIS	37298		STATISTICS		42759		50216*
CAUSES	18317*		EUROPE		10865*		75024*
DIAGNOSIS	75003*		GERMAN		50250*		31149
HAWAII	66516		STERILITY	2443	31079		
IMMUNIZATION	75008		PREVENTION		57937*		18296*
GERMANY (EAST)	66574*		STERIODS		31155*		58105
USSR	58102*		STILLBIRTH	3738	15560**		18304*
PREVENTION			CAUSES		58031*		44072*
CZECHOSLOVAKIA	18327*		STIMULANTS	3690	3745*		31199
GERMANY (EAST)	24839*		STOMACH	3681	18291		
TRANSMISSION	75003*		DISEASES	18252*	58034*		66567*
TREATMENT	3758		STOMACH WORKS	10497*	24787*		66511*
SANITATION	37284*		BULGARIA	3761	24797		24850
GERMANY -	58142*		FRANCE		66508*		3676A
GERMANY (EAST)	74910*		DIAGNOSIS		31148		11206*
JAPAN	24816*	18341*	GREAT BRITAIN		66587		24807*
SWEDEN	37312*	11246*	TREATMENT		31148		66583*
SCABIES			GREAT BRITAIN		31160		11206*
TREATMENT			STREPTOCOCCUS AGALACTIAE		66491*		18260*
SCHWANNOMA	66511*		STREPTOMYCIN	3116	18192		3700*
SCOURGE	66571*		STRESS	3116	18250*		31125
SCOURS	37279	72014**	STRONGIDIOSIS		66584		58138
CONTROL	3702A		RESISTANCE		66591*		
IMMUNIZATION	71968**		TREATMENT	58043	66561*		37231
PREVENTION	37303*		SUGARS	18262	66455*		18291
USSR	66586*		SULFADIMETHOXINE		23815		74914
SCROTUM	75011*		SULFAMETHYLPHENAZOL		31170*		57993*
SEDATION	18234*		SULFAMIDES		75029*		58113*
SELECTION	44051	31166	SULFATES		66488		51248*
57923*	4408**	55276**	SULFUR		66488		30038*
3645A	3650A		SUPERSONIC VIBRATIONS		18086		9740*
BELGIUM	18156*	18157*	18205*	35889*	58025*		24727*
66417*			18280A		37208*		11243
RULGARIA	11190*		SURFACE-ACTIVE AGENTS				11154*
FRANCE	57963*						
GERMANY	3664*						
GERMANY (EAST)	37211*						
GREAT BRITAIN	66438*						
ITALY	31093						
NETHERLANDS	66400*						
ROMANIA	37206*						
SWEDEN	3659*						
USSR	58149*						
YUGOSLAVIA	37220*						
SELENIUM	44044*						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A1 INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
SWINE			SYCORYCTES RELIGIOSAE		
TYPES--CONT			TAXONOMY		58748
YUGOSLAVIA			SYDOSTRA SVERIGES SEMINCENTRAL		50620*
ULCERS	18226*	51241*	57134*		
CAUSES		51242*	SYNBA-YEAST PROCESS		1528
IRELAND		58034*	SYMBIOSIS		
REVIEWS		11193	FUNGI		19895
ULTRAVIOLET RAYS	58069*	18291	INSECTS	11676	11746
UMBILICAL HERNIA		64557	25340	4116*	44415*
UREA		58127*	BACTERIA		25206
NUTRITION		58061*	FUNGI	4130	11746
URINE		18245	32797	75418	75436
ANALYSIS		41530**	MICROORGANISMS		58607
HYDROGEN-ION CONCENTRATION		35854	67325	11807*	67145*
UTERUS		3728	REVIEWS		11528
75009	31207*	74946*	MITES		18639
3609A			PLANTS		58488*
REVIEWS		66598*	MITES		
VEINS	58058	66530	PLANTS		37639*
17113*		74950	PLANTS	59711	78126
VERMINOSIS		37273	45704A	68742A	
CONTROL	44067	58066*	ANIMALS		19911
JAPAN		18292*	BACTERIA	5697	13103
MOZAMBIQUE		18261*	26640	26644	46025
TREATMENT		58031*	68939*	69127*	67644**
VERTEBRATE		18175	FUNGI	76750*	13565
VESICULING		37274*	13583	19682	20417
VICES	31209	24842*	38922	39507	46261
		44116*	59896	60456	60481
			77202	77818	13102*
			26422*	32163*	52507*
			62818**	13555A	13573A
			CONFERENCES		59923
			MICROORGANISMS	26409	32556
			2525A		
			PROTOZOA		59722*
			REVIEWS		
			INSECTS		
			MICROORGANISMS		11528
			TICKS		
			MICROORGANISMS		18580*
			SYMCOIDAE		
			TAXONOMY		4641*
			SYMMORPHOGERUS		
			NEW TAXA (ENTOMOLOGY)		
			COLEOPTERA		67454*
			TAXONOMY		
			AFRICA		67454*
			SYMPATHOMINETICS		
			DOGS		24227
			SHEEP		37197
			SYMPECMA PAEDISCA		
			OVERWINTERING		44589*
			SYMPETRUM BACCHA MATUTINUM		
			JAPAN		44794*
			SYMPETRUM SPECIOSUM SPECIOSUM		
			ECOLOGY		
			SYMPHORICARPOS OCCIDENTALIS		67335*
			CONTROL (CHEMICAL)		
			NORTH DAKOTA		5398A
			PICLORAM		5398A
			CONTROL		
			SYMPHORICARPOS ORBICULATUS		41168**
			CONTROL		41168**
			NITROGEN		41168**
			PHYSIOLOGY		
			SYMPHYOGYNA		
			TAXONOMY		
			NEW ZEALAND		40431
			SYMPHYPLEONA		
			TAXONOMY		
			NEOTROPICAL REGION		58818*
			SYMPHYTA		
			BIOLOGY		
			CALIFORNIA		25575
			FOOD PLANTS		
			JAPAN		51616*
			LARVAE		
			MORPHOLOGY		67196*
			MORPHOLOGY		25575
			NOMENCLATURE		44727*
			TAXONOMY		19037
			CALIFORNIA		25575
			GERMANY		67610*
			HUNGARY		67636
			TURKEY		19023
			SYMPHYTOGNATHA		
			NEW TAXA (ENTOMOLOGY)		
			ARANEIDA		37915
			SYMPHYTOGNATHIDAE		
			TAXONOMY		
			BRAZIL		37915
			SYMPHYTUM ASPERUM		61617*
			TAXONOMY		
			SYMPHYTUM OFFICINALE SEE		
			CONFREY		
			SYMPHYTUM PEREGRINUM		
			FORAGE PLANTS		
			CANADA		46498*
			TAXONOMY		61617*
			SYMPLECTOCERA RUSSICA ALGERICA		
			AFRICA		37971*
			SYMPOSIUM LEGUMES IN TROPICAL		
			AGRICULTURE		46351
			SYMPOSIUM A C FRANKLIN MEMORIAL		24633

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
SYMPOSIUM OF THE BRITISH SOCIETY FOR PARASITOLOGY 73729	SYMPOSIUM ON THE CHEMISTRY OF NATURAL PRODUCTS (INTERNATIONAL) 7814	SYNESPALUM DULCIFICUM BIOCHEMISTRY 26887	
SYMPOSIUM ON ANIMAL HUSBANDRY IN INTENSIVE FARMING 30363	SYMPOSIUM ON THE CULTIVATED MUSHROOMS 69954*	SYNTANS CHEMISTRY 35928	
SYMPOSIUM ON BEEF PRODUCTION 24202	SYMPOSIUM ON THE PROBLEMS OF THE RUBBER INDUSTRY 73535	SYNTHEDON PICTIPES BIOLOGY 4355	
SYMPOSIUM ON BERING LAND BRIDGE 45319	SYMPOSIUM ON THE PROBLEMS OF THE WABLE FLY AND ITS ERADICATION IN THE UNITED KINGDOM 17535	SYNTHESIS AMINO ACIDS 19964 24590*	
SYMPOSIUM ON BIOLOGY AND THE MANUFACTURING INDUSTRIES 1527	SYMPOSIUM ON THE PULPING OF EUCALYPTUS 59178	BIOTIN 5515*	
SYMPOSIUM ON BREEDING AND AGROTECHNICS OF MAIZE 60640	SYMPOSIUM ON THE ROLE OF POTASSIUM IN AGRICULTURE 71535	CAROTENE 1760	
SYMPOSIUM ON BRUCELLOSIS IN IRELAND 10156	SYMPOSIUM ON THE SOIL RESOURCES OF TROPICAL AFRICA 71093	CELLULOSE 19631	
SYMPOSIUM ON CHANGING PATTERNS IN FERTILIZER USE 7514	SYMPOSIUM ON THE TRENDS IN AIR POLLUTION DAMAGE TO PLANTS 14341	DEOXYRIBONUCLEIC ACID 43073	
SYMPOSIUM ON CHEMICAL ADDITIVES IN FOOD 49633	SYMPOSIUM ON THE USE OF MILK MARKETING BOARD PRODUCTION AND SERVICES DATA 30657	DITERPENES 76529	
SYMPOSIUM ON CHEMISTRY OF LEARNING IN INVERTEBRATE RESEARCH 58403	SYMPOSIUM ON TROPICAL ROOT CROPS (INTERNATIONAL) 61085	ETHYLENE 42363	
SYMPOSIUM ON CHROMOSOME MECHANICS AT THE MOLECULAR LEVEL 12711	SYMPOSIUM ON VETERINARY PUBLIC RELATIONS 30327	GIBBERELLINS 68725	
SYMPOSIUM ON COMPARATIVE ASPECTS OF ACQUIRED CARDIAC DYSFUNCTION IN DOGS AND MAN 10637	SYMPOSIUM ON WATER ON THE FARM 30459	GLUCOSE 17686	
SYMPOSIUM ON CONFORMATION OF BIOPOLYMERS (INTERNATIONAL) 55824	SYMPOSIUM ON WATER RESOURCES OF CANADA 15122	LIPOIDS 24119	
SYMPOSIUM ON CROP PROTECTION (INTERNATIONAL) 53526	SYMPOSIUM ON WILDLIFE MANAGEMENT AND LAND USE 29493	METHYL GROUP 26528	
SYMPOSIUM ON DEVELOPMENT OF HIGH PROTEIN FOODS TO MEET THE NEEDS OF THE WORLD (INTERNATIONAL) 63823	SYMPOSIUM ON WOOL 42528	POLYSACCHARIDES 14255	
SYMPOSIUM ON EIGHTEENTH-CENTURY AGRICULTURE 71642	SYMPTOMATIC ANTHRAX SEE BLACKLEG	RIBONUCLEIC ACID 74653	
SYMPOSIUM ON FATS TECHNOLOGY (INTERNATIONAL) 23585*	SYMPTEPUM MACULATUM OVIPOSITION 44597*	STARCHES 17162*	
SYMPOSIUM ON FERTILISER RAW MATERIALS 7786	SYNANTHEDON SEE AEGESOPUS	TRIGLYCERIDES 75509	
SYMPOSIUM ON FOOD (EUROPEAN) 63945	SYNANTHEDON DASYSCALES TAXONOMY AFRICA 12074	UKIDINE DIPHOSPHO-(6-3H)GLUCOSE 45027	
SYMPOSIUM ON FOOD PRODUCTION CHEMISTRY PROCESSING AND UTILIZATION 30064	SYNANTHEDON FLAVIVENTRIS FINLAND 51763*	VITAMIN B 64268*	
SYMPOSIUM ON GERMINAL CENTERS IN IMMUNE RESPONSES 17189	SYNANTHEDON LEPTOSCELES TAXONOMY AFRICA 12074	ZECTRAN 16270	
SYMPOSIUM ON GESTATION WITH SPECIAL REFERENCE TO THE LATE STAGE OF PREGNANCY AND THE PARTURITION IN CATTLE 10492*	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETAS ASTASIA LONGA 13049A	
SYMPOSIUM ON HAWAII BANANA INDUSTRY 22323**	SYNANTHEDON PICTIPES INDIANA REARING 19076	EUGLENA GRACILIS NICE 74537	
SYMPOSIUM ON HEARTWORM DISEASE OF THE DOG 43566	SYNANTHEDON PICTIPES INDIANA REARING 19076	NEUROSPORA CRASSA 45720	
SYMPOSIUM ON HORTICULTURAL PLANT BREEDING 77347	SYNANTHEDON PICTIPES INDIANA REARING 19076	RATS 68923	
SYMPOSIUM ON HYDROLOGY (INTERNATIONAL) 15075	SYNANTHEDON PICTIPES INDIANA REARING 19076	SOYBEANS 74513	
SYMPOSIUM ON IMMUNITY TO SELECTED EQUINE INFECTIOUS DISEASES 74381	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETIC PRODUCTS MARKETING U S 15446**	
SYMPOSIUM ON IMPROVING COMMUNICATIONS AND RESEARCH COOPERATION BETWEEN INDUSTRY AND UNIVERSITY PERSONNEL 54096	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNURA ALASKA 27943	
SYMPOSIUM ON INTERNATIONAL HYDROLOGY 47871	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETAS ASTASIA LONGA 13049A	
SYMPOSIUM ON JOINEERY IN NEW ZEALAND 25087	SYNANTHEDON PICTIPES INDIANA REARING 19076	EUGLENA GRACILIS NICE 74537	
SYMPOSIUM ON KARAKUL SHEEP (INTERNATIONAL) 18028	SYNANTHEDON PICTIPES INDIANA REARING 19076	NEUROSPORA CRASSA 45720	
SYMPOSIUM ON LEATHER DRYING 23521	SYNANTHEDON PICTIPES INDIANA REARING 19076	RATS 68923	
SYMPOSIUM ON MALABARIAN AND MALNUTRITION IN THE TROPICS 38155	SYNANTHEDON PICTIPES INDIANA REARING 19076	SOYBEANS 74513	
SYMPOSIUM ON MANAGING A VETERINARY PRACTICE 30324	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETIC PRODUCTS MARKETING U S 15446**	
SYMPOSIUM ON MEASUREMENT OF AVAILABILITY OF NUTRIENTS FROM FODDERS GRASSLANDS AND GRAZING 56941	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNURA ALASKA 27943	
SYMPOSIUM ON MEAT 42773	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETAS ASTASIA LONGA 13049A	
SYMPOSIUM ON MYCOSIS 30325	SYNANTHEDON PICTIPES INDIANA REARING 19076	EUGLENA GRACILIS NICE 74537	
SYMPOSIUM ON NEMATOLOGY (INTERNATIONAL) 47097	SYNANTHEDON PICTIPES INDIANA REARING 19076	NEUROSPORA CRASSA 45720	
SYMPOSIUM ON NEONATAL DISEASES OF THE DOG 24244	SYNANTHEDON PICTIPES INDIANA REARING 19076	RATS 68923	
SYMPOSIUM ON PHYSIOLOGICAL RESPONSE AND STRESS 66173	SYNANTHEDON PICTIPES INDIANA REARING 19076	SOYBEANS 74513	
SYMPOSIUM ON POLLUTION OF THE KANSAS ENVIRONMENT 21913	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETIC PRODUCTS MARKETING U S 15446**	
SYMPOSIUM ON PORPHYRINS AND RELATED COMPOUNDS 76714	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNURA ALASKA 27943	
SYMPOSIUM ON PROBLEMS IN DEVELOPMENT AND REFINING OF RICE GRAIN 26603	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETAS ASTASIA LONGA 13049A	
SYMPOSIUM ON RECENT ADVANCES IN VETERINARY RESEARCH 30326	SYNANTHEDON PICTIPES INDIANA REARING 19076	EUGLENA GRACILIS NICE 74537	
SYMPOSIUM ON RELATIONSHIPS OF PHYTOPATHOGENIC BACTERIA 33301	SYNANTHEDON PICTIPES INDIANA REARING 19076	NEUROSPORA CRASSA 45720	
SYMPOSIUM ON REORGANIZATION OF DAIRY HERD IMPROVEMENT ASSOCIATION PARTICIPANTS 65643	SYNANTHEDON PICTIPES INDIANA REARING 19076	RATS 68923	
SYMPOSIUM ON RESEARCH FOR THE TEXTILE INDUSTRY 56251	SYNANTHEDON PICTIPES INDIANA REARING 19076	SOYBEANS 74513	
SYMPOSIUM ON SAFETY IN SOLVENT EXTRACTION 9805	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETIC PRODUCTS MARKETING U S 15446**	
SYMPOSIUM ON SOIL SURVEY AND SOIL TESTING IN INDIA 78170	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNURA ALASKA 27943	
SYMPOSIUM ON SPECTROSCOPY AND X-RAY DIFFRACTION 56741	SYNANTHEDON PICTIPES INDIANA REARING 19076	SYNTHETAS ASTASIA LONGA 13049A	
SYMPOSIUM ON TEMPERATURE REGULATION IN SWINE 24778*	SYNANTHEDON PICTIPES INDIANA REARING 19076	EUGLENA GRACILIS NICE 74537	
SYMPOSIUM ON THE BIOSATELLITE II EXPERIMENTS 11543	SYNANTHEDON PICTIPES INDIANA REARING 19076	NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 45720	
		RATS 68923	
		SOYBEANS 74513	
		SYNTHETIC PRODUCTS MARKETING U S 15446**	
		SYNURA ALASKA 27943	
		SYNTHETAS ASTASIA LONGA 13049A	
		EUGLENA GRACILIS NICE 74537	
		NEUROSPORA CRASSA 4	

ITEM	SUBJECT INDEX		ITEM	ITEM	
TAGETES ERECTA---CONT			TAMARIX PENTANDRA		
CAROTENOIDS	32661		CONTROL (CHEMICAL)	28055	
FEED	30818		PHYSIOLOGY	13564A	
PIGMENTS	5950A		SOILS	13564A	
TAGETES FILIFOLIA	13480		WEATHER	34189*	
BIOCHEMISTRY	13480		TAMESES F	48033*	
ESDRAGOLE	13480		TAMARISTO S	76668*	
VOLATILE SUBSTANCES	13480		TAMUS COMMUNIS	76668*	
TAGGING			BIOCHEMISTRY	33061*	39773*
AEDIS AEGYPTI	75315		PHENANTHRENE	46602*	69749*
ANTHONOMUS GRANDIS	18623		TAN		
DERMACENTOR ANDERSONI	4091		RABBITS		
DERMACENTOR VARIABILIS	4091		BREEDS	57753*	
INSECTS	11779		TANACETUM		
			SEED ANATOMY	5230*	
LEPTINOTARSA DECEMLINEATA	51519*		TANACETUM VULGARE		
LYGUS HESPERUS	11779		CYTOLGY	76405	
OSTRINIA NUBILALIS	10049		GENETICS	76405	
PLECOPTERA	11915		HYBRIDS	76405	
PTERONARYCYS DORSATA	11915		TANEV J	54597*	
RHAGOLETIS POMONELLA	11667		TANGELO OIL		
SPIDERS	17685		PROPERTIES		
TICKS	4091		FLORIDA	73432	
TAHNA VIRUS	18683		TANGELUS		
TAIGA			ANALYSIS	23208	
CANADA	55097**		CACHEXIA	22024**	
USSR	52392*		CARBON DIOXIDE	23208	
	7291*	7294*	OXYGEN	23208	
	51889*	75851*	POLLINATION	60824	
TAIL			ROOTSTOCKS	60828	
DOGS	36681		VIRUS DISEASES	22024**	
SHEEP	18075		XYPLOPOROSIS	22024**	
TAIWAN PROVINCIAL FOOD BUREAU	55446		TANGERINES		
TAJMANIA CRYPTOMERIOIDES			BREEDING	39756*	
SESQUITERPENES	5045		USSR		
WOOD EXTRACTIVES	5045		COLD		
TAKARIA			INJURIES	33497	
MORPHOLOGY	77789*		CCOPERATIVE ORGANIZATIONS	33500*	
TAXONOMY	77789*		CULTURE	29399*	
TAKARIA CERATOPHYLLA			JAPAN		
ALASKA	14656*		JAPAN	31221*	33051*
TAKE-ALL				33060*	39762*
GRAIN	40125	47008		39773*	
WHEAT	27499				
PACIFIC NORTHWEST	239**				
TAKECALLIS					
TAXONOMY					
JAPAN	75633				
TAKYR SOILS					
USSR	33810*				
TALANUS					
NEW TAXA (ENTOMOLOGY)					
COLEOPTERA	37969				
TAXONOMY					
NORTH AMERICA	37969				
TALANUS MECOSCELIS					
NORTH AMERICA	37969				
TALANUS SPILMANI					
NORTH AMERICA	37969				
TALBOT R B	28711				
TALC	28224				
TALCUM SEE					
TALC					
TALFAN DISEASE SEE					
ENCEPHALOMYELITIS, SWINE					
TALINUM CALCICARICUM					
ENVIRONMENT	20038A				
PHYSIOLOGY	20038A				
TALINUM TRIANGULARE					
GENETICS	76379				
TALL FESCUE SEE					
FESTUCA ELATIOR ARUNDINACEA					
TALL OIL					
ANALYSIS	9792				
CHROMATOGRAPHY	9792				
COMPOSITION	64745				
FATTY ACIDS	9792				
MANUFACTURE	52094*				
PRODUCTS	64745				
TALL WHEATGRASS SEE					
AGROPYRON ELONGATUM					
TALLIUM					
NEW TAXA (ENTOMOLOGY)					
HYMENOPTERA	12057*				
TALLIUM BUONDAE					
ARGENTINA	12057*				
TALLIUM SUAREZI					
ARGENTINA	12057*				
TALLIUM					
CHEMISTRY	50207				
FATTY ACIDS	9723				
FEED	73962	44070			
	16854*	51176			
AUSTRALIA	43328				
OUTLOOK					
U S	15475**				
PROCESSING	16854*				
PRODUCTS	9723				
TRADE	50255*				
U S	15475**				
TALPARONYIA (N G)					
NEW TAXA (ENTOMOLOGY)					
DIPTERA	25543				
TAMAKSHEV A Z	48044*				
TAMARACK SEE					
LARIX LARICINA					
TAMARISK SEE					
TAMARIX					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATION AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TAXONOMY--CONT	ITEM	TAXONOMY	ITEM	TAXONOMY--CONT	ITEM
ALISMA CANALICULATUM	616.96	ANTHRACOPHORA CRUCIFERA--CONT	75602	ARCTOSTAPHYLOS VISCIDA	14493
ALISMA PLANTAGO AQUATICA	616.96	INDIA		AREOPRAON	38036
ALLIUM	70555*	ANTITHAMNION	21289	JAPAN	11951
AFGHANISTAN	33643	AUSTRALIA	33687*	ARGAS GIGANTEUS	
RESEARCH METHODS		FRANCE		ARGAS JAPONICUS	75587
STATISTICS	70627*	ANTITHAMNIONELLA	21289	ARGASTIDAE	
ALLIUM FALCIFOLIUM	27871A	AUSTRALIA	75635	CEYLON	18920
ALLODAPAE GRISAE	67617	ANTONINA BOUTELOUAE	37919	GALAPAGOS ISLANDS	75567
ALTIAGINE		ANTRODIAETIDAE		MEXICO	11951
ASIA	58674*	ANTS	75652 12061* 19024* 38027*	WESTERN STATES	11951
ALYSIA CARIOSA	67616	ALGERIA	4614	ARGEMONE	21248
AMARANTACEAE	27798*	AUSTRALIA	44716*	ARGIDIDAE	
AMARANTHUS	53817*	AUSTRALIA	38037	AUSTRALIA	75571
AMARYGMINI		CANADA	44718*	ARGYROLOBIUM	
AFRICA	51691*	JAPAN	38042*	AFRICA	14471
AMBLYSEIUS		LOUISIANA	38041	ARGYROPHYLAX	
HAWAII	25464	MALAYSIA	67627	PALEARCTIC REGION	44678*
PAKISTAN	67362	NEARCTIC REGION	12072A	ARMIGERES	4581
AMBLYTHERIS TADZHICUS		NORTH AMERICA	67598	ARNOLDIA MONAS	33695
USSR	58802*	PAINANA	31650	CHINA	70593*
AMBROSIA DUMOSA	33612	POLYNESIA	67630	ARRHENATHERUM	
AMELANCHTER	47321	ANUROPHORINI	67720*	ARTEMISIA LUDOVICIANA	7023A
AMELANCHIER OVALIS	70528*	BRAZIL		PACIFIC NORTHWEST	
AMOENTHAMNION		ANTIDIAE	67391	ARTHONIA	70704*
AUSTRALIA	21289	SOUTH CAROLINA		ARTHOTHELIUM	
AMORPHACARUS ELONGATUS	37931*	APAMEA		CHILE	70704*
AMORPHOCEPHALA		MADAGASCAR	44774*	ARTHRODICTYUS	70713
AFRICA	67454*	APAMEA MONGLYPHA	67667	ASARUM	27835
AMORPHOSCELES		APAMEA TALLOSI	67667	JAPAN	61827*
PAK EAST	67708*	APANTELES	51792*	ASCOGORTICUS ANOMALUM	67629
AMPHIA		APATELINAE		ASCOGASTRFR RETICULATUS	14584
MADAGASCAR	44774*	PALEARCTIC REGION	67648*	ASCOMYCETES	61803*
AMPHINEMURA	58809*	APATELOPTERYX PHENAX	38063*	BULGARIA	21299
INDIA	75700	APENTACENTRUS	58799*	ICELAND	61810*
RYUKYU ISLANDS		CONADO		SWEDEN	77835
AMPHOROPHORA PACIFICA		APHANOCEPHALUS	67475*	ASCOPHANUS LACTEUS	25455*
CALIFORNIA	19005	NETHERLANDS		ASELLIDAE	
AMSCATA DUBERNETI	38074*	APHIDIUS	38036	ASADACUS NIGRESCENS	
MADAGASCAR		JAPAN		NEW BRITAIN	37982
AMYCUS		APHIDIUS RUBIFOLII	38031	ASIADACUS TRIANGULARIS	37982
ARGENTINA	67378*	CANADA	4599	NEW BRITAIN	18988
ARMORUM	40378	APHIDOIDEA	4597	ASILLIDAE	12015
ANABENEA	14576A	PORTO SANTO ISLAND	4597	BRAZIL	18983
ANAGERATAGALLIA		PORTUGAL	19008	MEXICO	18984
USSR	67566*	APHIDS	25557	NEPAL	44684*
ANACALLIS ARVENSI	14432			OKLAHOMA	44601
ANAMPYX		51738*	51743	RHODES	58707*
AFRICA	67454*	BULGARIA	19005	USSR	25540*
ANCISTROCLADACEAE	7029*	CALIFORNIA	38031	ASILINAE	44681
ANCISTROGASTRAINEAE	19096	CANADA	38014	ASILLUS GILVITES	12015
ANCORANYSSUS TRICHYS	67374	JAPAN	38014	ASIPALATHUS LINEARIS	40321
ANCYLOXYSSA MELANONEURA ORIENTALIS	58769*	NEARCTIC REGION	58726	ASIPALATHUS PENOLULA	40321
		PACIFIC AREA	44694	ASPERGILLUS	27976
		RYUKYU ISLANDS	44708	ASPERGILLUS PARADOXUS	21347
		SOUTH AMERICA	38017	ASPERGILLUS VERTICOLOR	33720
		SWEDEN	44706	ASPIDIDAE	77781
		SWITZERLAND	67575*	ASPIDIOTINI	
		TURKEY	58727	AFRICA	67561*
		US	67595*	ASPIDOGOLPUS	
		AFRICA	75422	PALEARCTIC REGION	44720
		APHIDII	4547*	ASPLENIUM	
		APHIDII INAE	31610	REPUBLIC OF SOUTH AFRICA	33653
		ETHIOPIAN REGION		ASTEROLFECANIDAE	25553
		APHODIUS OTSISIMILIS	75603*	ASTEROMYIA EUTHAMIAE	12011A
		MOROCCO	67495*	ASTEROTOMELLA	
		APHODIUS IMMATUS		DOMINICA	70703
		APHODIUS OBSCURUS GROUP		ASTHENATHERUM FRAGILE	61610*
		AFRICA		UNITED ARAB REPUBLIC	27884*
		APHIA		ASTRAGALUS	27883*
		PALEARCTIC REGION	44678*	AFGHANISTAN	
		APIDEA	4627*	ASTRAGALUS SECUNDIFLORUS	70596*
		APION HUSTACHEI		ATHELIA	
		GUADALOUPE	44642*	USSR	47456*
		APION KISSINGERI		ATHERIGONA SHIBUYAI	
		GUADALOUPE	44642*	JAPAN	31625
		APION RHOPALORRHYNCHUM		ATOPHOTIDAE	31599
		USSR	51716*	ATOPMELIDAE	67411
		APIONINAE	4530	ATRACIDES LONGIPORUS	
		APIS MELLIFERA	12143*	BULGARIA	75578*
		APLODONTOPUS SCIURICOLA	37925	ATRICHODONTINETIA	
		APLOPAPPUS	14767A	NEW GUINEA	67545
		APLOPAPPUS BRICKELLIOIDES	14423	ATRICHUM	
		APLOPAPPUS GRACILLIS	61636	NORTH AMERICA	70655
		APLOPAPPUS RAVENI	61636	ATRIPLEX	
		APRIONUS		ARGENTINA	33531*
		JAPAN	58709	ATTA	
		APSPHERONELLUS ARENARIUS		PANAMA	31650
		USSR	44634*	AURIPLOPUS ALISHANUS	51748
		AQUANIRINUS		AUREOBASIDIUM INKIN	53925
		ROMANIA	38087*	AUSTROCHTHONIUS INSULARIS	
		AQUATIC PLANTS	77792	GROZET ISLANDS	67360*
		ARABIS HIRSUATA	61613	AUSTROCHTHONIUS	37948
		ARACEAE	4034*	AUTOSIEBUS	
		ARACHNIDS		AFRICA	67454*
		BRAZIL	37915	AVENA FATUA	7003
		ARADIDAE	19007	AXONOPUS ORGHIDANI	
		AUSTRALIA	4603	BULGARIA	75578*
		ARALIACEAE	47358	BACCHARIS	
		PACIFIC AREA		COLOMBIA	53797*
		ARANEIDA	75563*	BALCHARIS ARBOREA	14377
		MOROCCO	70544	BACIDIA	
		ARCEUTHOBium		CHILE	61805*
		ARCTIDIAE	38074*	BACILLARIOPHYCEAE	40404*
		MADAGASCAR	51791		
		ARCTOPSYCHINAE	14493		
		ARCTOSTAPHYLOS NISSEMANA			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL-
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUBJECT INDEX

TAXONOMY--CONT	ITEM	TAXONOMY--CONT	ITEM	TAXONOMY	ITEM
BACTERIA	1893	BLASTUS		BUPRESTIDAE--CONT	
29753	35185	INDIA	70579	MAURITANIA	58661*
10138*	53558	BLAYTINAE		MEXICO	67494
BACTERIASTRUM SINENSIS		AUSTRALIA	12098	SAHARA	58661*
Vietnam	33691*	BLATTIDAE	31672*	SWITZERLAND	67499*
BACTERICERA		BLECHUM		SWITZERLAND	58785*
POLAND	67579*	SOUTH AMERICA	77782*	AFRICA	58770*
BACTROPHYA		BLEPHARIS (ASTYCOPS)		ECUADOR	67665
MELANESIA	58701*	EUROPE	58686*	NEARCTIC REGION	58771*
BAETIDAE	75709	BLEPHARELLA		NEOTROPICAL REGION	58784
ECUADOR	19092	PALEARCTIC REGION		NEOFUNDLAND	51761*
BAETODES LEVIS		BLETTIA	44676*	NEWFOUNDLAND	75677
ECUADOR		BLISSINAE	14392	AFRICA	67674*
BAETODES SPINAE	19092	AUSTRALIAN REGION		BUXACEAE	27866*
ECUADOR	19092	ORIENTAL REGION	67592*	BYTTINERIA	40319*
BAEROPHYTUM	53788	BOLBITIACEAE	67592*	CACTACEAE	76346*
BALANTIOPSIS		BOLBITIACEAE	21361	BRAZIL	61066*
MICHIGAN	77793*	BOLITACEAE	27988	CAELIFERA	58806*
BALCLUTHA		ALASKA	70701	CALAIS	
WESTERN HEMISPHERE		NEW ZEALAND	21330	AFRICA	44646*
BALLIA	12033	BOLETUS		CALAMAGROSTIS CANADENSIS	44647*
AUSTRALIA	21289	ALASKA	70701	ALASKA	33599
BANGIOPHYCEAE	47419*	BOLTONIA	14451A	CALAMOTHEPIS	
BANKERA		BOMBACACEAE		IVORY COAST	44783*
MICHIGAN	40468	NEOTROPICAL REGION	14481	CALAPHIS MANITOBNENSIS	
BARCLAYA	40345	BOMBYLIIDAE	18977	CANADA	38015
BARLERTA	27870*	REPUBLIC OF SOUTH AFRICA	12020	CALIGONELLIDAE	31602
BARLEY	11**	SENEGAL	58693*	CALIMERIS	
HIMALAYAS	47368	BONAMIA	61683	JAPAN	59507*
INDIA	47368	BONUNIA	77723	CALLICARPA	
NEPAL	47368	BORAGINACEAE		TAIWAN	21218
BAUHINIA		IRAN	53837*	CALLIGONUM	14505*
MEXICO	40415	BORNETIA		CALLIGYRONA	
BAUHINIA HAGENBECKII	47387	AUSTRALIA	14568	USSR	67566*
BAZZANIA		BOSTRICHIDAE		CALIPHORIDAE	
THAILAND	53889	AFRICA	31606*	CENTRAL AFRICAN REPUBLIC	67547*
BECKIELLA		BOTHRIOLHLOA BARBINODIS	47295	CALLOGONIA VIRGO GRISEOFULENS	
SOUTH AMERICA	67356	BOTHRIURIDAE		CALLOSORBRUCHUS CHINENSIS	38062
BEES	25750*	ARGENTINA	44621*	CALOCYBE	58650
EUROPE	58747*	BRAZIL	11964*	CALOPSOCIDAE	61797*
IRAN	58745*	CHILE	67426*	CALOSOTA	19100
MEDITERRANEAN AREA	38035*	BOTHRIURUS MOJENTI	11965*	SAHARA	67603*
REPUBLIC OF SOUTH AFRICA	12065	BOTHRIURUS PATAGONICUS		CALYTHEA SETIFRONS	25518
U S	58747*	BOTRYCHUM	44621*	CAMAROSPORIUM	
USSR	31643*	BOULELOUA GRACILIS	7115A	PAKISTAN	61787
BELBA		BOVISTA	7065A	CAMELLIA	47329
USSR	44618*	BIBLIOGRAPHIES	41814*	CAMODENSIA	14533*
BELBODAMAEUS		BRACHYCYSTELLUS		CAMPANULAE	
USSR	44618*	NORTH AMERICA	12070	EUROPE	77744*
BELPOEUS		BRACHYCYSTIDINAE		CAMPONOTUS	
SOUTH AMERICA	37970	NORTH AMERICA	12070	POLYNESIA	67630
BEMBIX		BRACHYLABIS	51790	CAMPOTHECA	
NORTH AMERICA	19027	BRACHYSIPHON	40322	CAMPOTHEUM	
BENIGDIDAE		BRACONIDAE	4630	IRAN	58745*
SOUTH AMERICA	67356	67629	38040	CAMPYLONEURA VIRGULA	47343*
BETA	45370	CANADA	4473A	CAMPYLOPUS	
BETULA	26320*	CHILE	75644*	JAPAN	53896
BETULA PENDULA OYCOVIENSIS	61644*	FINLAND	67615*	CANTHARELLACEAE	
BETULACEAE	40342*	INDIA	75647	MICHIGAN	14617
BEZZIA	25520	ITALY	67624	NICHINELLUS	27982
BIBIO		JAPAN	75661	CANTHARIDAE	
NEW GUINEA	75612	NEOTROPICAL REGION	31647	NORTH AMERICA	18945
BIBIONIDAE		PALEARCTIC REGION	44720	PACIFIC AREA	67518
NEW GUINEA	75612	BRADYBATUS GRANDIOIDES		CAPNIDAE	
BIBLIOGRAPHIES		PALEARCTIC REGION	75592*	NEW ZEALAND	67731
ALGAE		BRADYSIA SPATITERGUM	75623	CAPPARIS COCCOLOBIOLIA	
USSR	61786*	BRADYSIA EUROPAEA	51776*	COLUMBIA	77746*
ALISMA	40309	BRADYSIA	51776*	CAPPARIS HASTATA	
ANIMALS	17210*	BRASSIA ANTHEROTIS	33638	COLOMBIA	77746*
APION	4530	BRASSIA LONGISSIMA	33638	CAPRITERMES	4670
APIONINAE	4530	BRASSICA	14523	CASPOSIPHON FULVESCENS	
BRENTIDAE	4530	BRASSICA NIGRA	47266*	JAPAN	
AFRICA	67454*	BRUNSTIA	61682	CARABIDAE	44653
BROMUS	47372*	BRENTIDAE	31616*	44653	4550*
CHIRONOMIDAE	25533*	AFRICA	67454*	67417*	67488*
COMPOSITAE	53833*	BREPHOSCELES	25462	67504*	67505*
FUNGUS	40487	BRITHYSANA	44774*	67505*	75595*
HOMOPTERA	58806*	MADAGASCAR	61647A	CHAD	
ORTHOPTERA		BRODIAEA	1085A	CONGO	4511*
PLANTS	51783*	BROMUS	47372*	EUROPE	4514*
USUR	61615	BROMUS ARDUENNENSIS	47372*	FRANCE	58680*
POPIULUS	47278*	BROMUS GROSSUS	47372*	INDIA	58681*
SCARABAEIDAE	51693*	BROMUS MOLLIS	47372*	ITALY	25487
SPERMATOPHYTA		GREAT BRITAIN	33625	JAPAN	67507*
AFRICA	40304*	BROMUS SECALINUS	47372*	LAOS	11976
MADAGASCAR	40304*	BRUCHIDAE	25481	MADAGASCAR	44633*
SPIDERS	75584	NORTH AMERICA	25481	NEOTROPICAL REGION	67491*
THYSANURA	25610*	SOUTH AMERICA	67483	NEW GUINEA	25486
TILIA		BRUCHUS SCAPULARIS	51712*	PHILIPPINES	51705
WESTERN HEMISPHERE	70550	BRUNETIA		SOUTH AMERICA	37962
BIDENS		NEW GUINEA	67545	TAIWAN	11973
NORTH AMERICA	14410A	RYOBIA STRUNKOVAE		U S	25503
BILLAE		USSR	67414*	USSR	58675*
MELANESIA	58701*	BRYPHYTA	14546	WESTERN HEMISPHERE	18961
BIOPHYTUM HELENAE		BELGIUM	14562	CARABUS	67502*
REPUBLIC OF SOUTH AFRICA	40406	SOUTH AMERICA	70646*	USSR	58675*
BITTACIDAE	19093*	BRYUM HANDELLII	61763	CARADINA PSANMOPIS	
BLABERIDAE		BULBOPHYLLUM	27936	SPAIN	58757*
AUSTRALIA	67705	BUMELA	33607	CARBONELLIA	
BLAESOXIPHA KATOI		JAMAICA	14507	NEOTROPICAL REGION	67491*
KOREA	25537	BUNKEYA	58800*	CARCELIA	
BLAESOXIPHA MALGACHE		CONGO	58800*	MELANESIA	58701*
MADAGASCAR	58711	BUPLEURUM	27826*	PALEARCTIC REGION	44678*
BLASTOPHAGA		CRETE	58678*	CARDAMINE	
HONG KONG	67609	BUPRESTIDAE	11988	AUSTRALIA	70626
		CZECHOSLOVAKIA	37946*	CARDIOCHILES HYMENIAE	
				INDIA	75647
				CAREX	61651

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
TAXONOMY--CONT		TAXONOMY--CONT		TAXONOMY		DATA PROCESSING EQUIPMENT--CONT	
COMPSOLECHIA		CRYPTOSTIGMATA		51678		61616	
JAPAN		NORTH AMERICA		11971		25570*	
CONCHORPUS		CRYPTUS		51750*		47334*	
TAIWAN		CTENOPHORA		37989*		21159	
CONIFERAE		CZECHOSLOVAKIA		47449*		33520	
14416		CTENOPHORINIA		44678*		67694*	
CONIOHYTRIUM		PALEARCTIC REGION		44678*		67343*	
PAKISTAN		CUCULLINAE		75670		38054*	
CONOPHYTUM URSPRUNGIANUM		CALIFORNIA		6180*		7092A	
CONOPIAE		CUCURBITIDOTHIS		33614		40372	
INDIA		CUCURBITA		33579		7051	
CONOZETES (N G)		CUCURBITACEAE		61623*		7051	
SOUTH AMERICA		CAMERON		7551*		51790	
CONTIGASPIS BORCHSENI		REVIEWS		77834		67592	
USSR		MADAGASCAR		77834		67592	
CONVALIARIA		CURBITARIACEAE		25521		44749*	
CONVOLVULUS SEPIUM		CULEX		4578A		67423	
COPRINUS		THAILAND		44667*		4491A	
NETHERLANDS		CULEX (LOPHOCERAOMYIA)		44666*		19096	
COPITOSOMA		CULEX CHAGUANO		44669*		51790	
CONGO		ARGENTINA		67550		75703	
CORA BRASILIENSIS		CULEX DURETI		38002		67341	
CORDYLECLADIA		CULEX JOHNNY		18987		PHILIPPINES	
CORDYLOPORUS SULCATUS		CULEX PALACIOSI		12002*		51790	
CORETHRELLA		CULEX PIPEPENS		58690*		38099	
U S		CULEX TORRENTIUM		44685		44623	
CORIARIACEAE		CULICIDOS		38002		7106*	
CORIXIDAE		CZECHOSLOVAKIA		58690*		12020	
ORIENTAL REGION		FRANCE		44685		53903	
CORMORUS		MEDITERRANEAN AREA		38002		2779A	
AFRICA		CULICIDOS DAVIESI		58690*		31677*	
CORN		GUYANA		58690*		38095*	
CORNUS		CULICIDOS HYLAS GROUP		58690*		53924	
CORTOCINI		CULICIDOS MARCLETI		58690*		21298*	
AFRICA		ALGERIA		58690*		27969*	
CORTICARIA IRKUTENSIS		CULISETA ARENIVAGA		67535		44768*	
CORTICIACEAE		AUSTRALIA		37736		PALEARCTIC REGION	
USSR		CULISETA ATRA		33578*		DIACALLA COMATA	
CORYLACEAE		CUNONIAEAE		33578*		DIACALLA COMATA	
CORYNEUM		CUPHEA		14407		AUSTRALIA	
CORYPHISTA MEADII		MEXICO		14416		DIACHMA	
COSMANTHUS PHACELIAS		CUPRESSACEAE		14394		NORWAY	
COSMARUM		CUPRESSUS		18943*		DIAMESA ARCTICA	
COSMOPHORUS		KENYA		37951		DIAMESA POUTONI	
JAPAN		CURCULIONIDAE		4530		DIAPERASTIGINEAE	
COTONEASTER		67506*		67459*		19096	
RESEARCH METHODS		CENTRAL AMERICA		67459*		PAPUA AND NEW GUINEA	
STATISTICS		CONGO		67459*		DIARTHROPHALLIDAE	
CRABINAE		DELOUPE		4530		DIARTHROPHALLUS	
NEOTROPICAL REGION		NORTH AMERICA		4544A		67392	
CRAMBUS		PACIFIC AREA		67523		DIARTHROPHALLUS QUERCUS	
NEOTROPICAL REGION		SOUTH AMERICA		37970		67392	
CRASPEDOLEPTA CHONAMRI		USSR		51716*		7002*	
KOREA		CURVULARIA		14583		DIASPANTHUS	
CRASPEDOLEPTA RETRACTA		REPUBLIC OF SOUTH AFRICA		14572		DIASPIDIDAE	
KOREA		CYANOPHYTA		75586		REPUBLIC OF SOUTH AFRICA	
CRASSODEMUS FORAMINOSUS		CYBAGUS YOSHIAKII		14572		TEXAS	
BRAZIL		JAPAN		75586		DIASPIDIOTUS EUROTIAE	
CRASSULA		CYCLOCEPHALA		67460*		USSR	
AFRICA		GERMANY		67460*		DIATOMACEAE	
CRASSULA SUSANNAE		CYCLOCEPHALINI		4517*		JAPAN	
CRATEGEUS		FLORIDANUM		70736		VIETNAM	
CRATEGEUS OXYCANTHA		CYMOPHORA		7001		DICHAETOMYIINI	
CREMASTINAE		CYMOTHOE		44748*		DICTYLEDONS	
CREMATOGASTER		CONGO		14531		AFRICA	
NORTH AMERICA		CYRTRANDRA		44758*		61665*	
CRICKETS		FIJI		14425		3797A	
CONGO		CYRTEUCHRUM		4613*		58722	
CRINIPELLIS		CYRTOGENOUS		61637		DICTYOPTERA	
CRIOCEINAE		CYRTOPELIS HAWAIIENSIS		77753		BRAZIL	
OKLAHOMA		HAWAII		61650		MICHIGAN	
CRISTELLA		CYRTOPELUS		16129		REPUBLIC OF SOUTH AFRICA	
CROCUS		CYTISUS		5867*		DIODERA	
CYRENAICA		CYTOSPORA		58683		WESTERN STATES	
LIBYA		DACTINAE		75632		DIODYMELLA	
CRODIA PAUCIFLORA		NEW BRITAIN		67446*		DIODYMUM	
CROSSOSTYLIS		NEW GUINEA		70500*		MARYLAND	
NEW HEBRIDES		DAENYOPHIA		21298*		DIODYMOPHORIA IGNARIA	
SOLOMON ISLANDS		DAENYOPHIA		37982		DIODYMOPHORIA	
CROSSOTINI		DAENYOPHIA		77983		DIODYMOPHORIA	
CROTCHIA		DAENYOPHIA		44755		PAKISTAN	
CROTON		DAENYOPHIA		25549		DIEUCHES FUSCUS	
CROUANTIA		DAENYOPHIA		7137		DIEUCHES JAPONICUS	
AUSTRALIA		DAENYOPHIA		7090A		12041	
CROUANTIAE		DAENYOPHIA		44618*		NEW GUINEA	
AUSTRALIA		DAENYOPHIA		44748*		DINOTELLATA	
CRUCIFERAE		DAENYOPHIA		67637*		DINOTETIX	
AFRICA		DAENYOPHIA		1907A		CONGO	
CRYPHALUS		DAENYOPHIA		61627		DIOCTRIA OELANDICA	
PAPUA AND NEW GUINEA		DAENYOPHIA		58692*		DIONCOPHYLLACEAE	
CRYPTA		DAENYOPHIA		44436		DIOSSTRACUS	
CRYPTANTHA		DAENYOPHIA		67518		JAPAN	
UTAH		DAENYOPHIA		44618*		DIPLATYINAE	
CRYPTANTHA SHACKLETTEANA		DAENYOPHIA		44748*		INDIA	
CRYPTOCHELLUS OSORIOI		DAENYOPHIA		67637*		67721	
CRYPTOGAMIA		DAENYOPHIA		1907A		INDIA	
CRYPTOGNATHIDAE		DAENYOPHIA		61627		67721	
CRYPTOLABIS		DAENYOPHIA		58692*		LAETATORIUS	
SOUTH AMERICA		DAENYOPHIA		44436		NEW GUINEA	
CRYPTOMONAS CALCEIFORMIS		DAENYOPHIA		67518		NEW GUINEA	
CRYPTOMONAS RETICULATA		DAENYOPHIA		44436		NOVOGUINEENSIS	
CRYPTOMONAS ROSTRELLA		DAENYOPHIA		67518		NEW GUINEA	
CRYPTOSPORELLA		DAENYOPHIA		44436		OPLAZON RYUKYUENSIS	
INDIA		DAENYOPHIA		67518		RYUKYU ISLANDS	
		DAENYOPHIA		67518		44731	
		DAENYOPHIA		67518		DIPLAZONINAE	
		DAENYOPHIA		67518		44621	
		DAENYOPHIA		67518		DIPLODIA	
		DAENYOPHIA		67518		21298*	
		DAENYOPHIA		67518		PAKISTAN	
		DAENYOPHIA		67518		61787	

ITEM		SUBJECT INDEX		ITEM		ITEM	
TAXONOMY		TAXONOMY		TAXONOMY		TAXONOMY	
ENTOMOLOGY--CONT		FUNGI--CONT		ENTOMOLOGY--CONT		ENTOMOLOGY--CONT	
JAPAN	33684	GERMANY (EAST)	77815*	GRIMMIA		GRIVEAUDIA	21264*
EUMOLPHEJUNEA	53891	INDIA	77849*	MADAGASCAR	79544*	GRYLACRIDIDAE	38076*
EUPALOPSIDAE	31602	NEPAL	7160	GUAYANA	33725	GUICHENOTIA	44786*
EUPAROTIA HOSPITA		NEW ZEALAND		GUICHENOTIA	33699	AUSTRALIA	61661
FLORIDA	75675	NORWAY		GUINORITIA INDICA	33707	INDIA	61627
EUPHEDRIAE		PAKISTAN		GUTTIFERACEAE	70722	AFRICA	25487
SAHARA	67603*	PERU		GYMNOGASTROIDEA	61787	GYMNOGASTROIDEA	61719*
EUPHEDRIA		POLAND		GYMNOGASTROIDEA	77817	GYMNOGASTROIDEA	7155
ZAMBIA	44748*	SALTON SEA		GYMNOGASTROIDEA	27965*	GYMNOGASTROIDEA	67701
EUPHEDRIA ORBICULATA	61657	FUNGI (AQUATIC)	7133A	GYMNOGASTROIDEA	40482	GYMNOGASTROIDEA	61805*
EUPHEDRIACEAE	33611	GREAT BRITAIN		GYMNOGASTROIDEA	70702A	GYMNOGASTROIDEA	67471*
ASIA	14495	INDIA		GYMNOGASTROIDEA	77815*	GYMNOGASTROIDEA	67471*
MALAYSIA	14495	FUNGI (COPROPHILOUS)	21318	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHEDRIA		FUNGI (WOOD-DESTROYING)	27963	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHEDRIA	47388	BRAZIL	77836	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
GERMANY	44739*	PHILIPPINES	40482	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHEDRIA CATHARINAE		FUSIDIUM BUXI	70702A	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
HUNGARY	67695	GABRIUS ALLARDI	77815*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHEDRIUS		GABRIUS MUSONDIENSIS	58672*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
ITALY	51682	GABRIUS PUJOLI	58672*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHEDRIUS		GAERTNERA		GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
OREGON	67387	CEYLON		GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHEDRIUS		MALAYSIA	21181	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
AUSTRALIA	21289	GALACTINIA PEZIZA	21181	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EUPHYCHIA NEOMANAS	51761*	GALAXAURA SQUALIDA	7166*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
NEOTROPICAL REGION	12017	GALEROPSIS	33679*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA MALLEA	25473	GALERITINI	27829	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA	58647	WESTERN HEMISPHERE	18961	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
CHINA	58649	GALERICINAE	18939	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA		USSR	11960*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
AFRICA	61690*	GAMELIA	67421*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA		SOUTH AMERICA	67670*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
PALEARCTIC REGION	44678*	GANDERMA	21353*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA LETHIFER	31592	GARGARA CHLONNETTAE	31634*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA		GARGARA LILLAE	31634*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
U.S.	12054	GEASTRACEAE	7175	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA		GELASINOSPORA	40482	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
AFRICA	31601	BRAZIL	4651*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
PALEARCTIC REGION		GELECHIIDAE	44740	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
EURYCHORDOMIA		GERMANY	7073*	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*
AFRICA	58704*	HUNGARY	75684	GYMNOGASTROIDEA	58672*	GYMNOGASTROIDEA	67471*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	TAXONOMY	ITEM	TAXONOMY	ITEM	TAXONOMY
TAXONOMY--CONT		TAXONOMY		TAXONOMY--CONT	
HEPSEIIDAE	38054	HYMENOPTERA--CONT		IREX	51790
MEXICO	58767		44735	IRIDOMYRMEX DETECTUS GROUP	67599
HEPSEIS	27841		75644	AUSTRALIA	58746*
IRAQ	14517		12063*	ISADOLPHIA	53804
HETEROBASIDIOMYCETES	37312		67636*	ISCHAEMUM	58725*
HETEROCERIDAE	37943	ALGERIA		ISCHNOCORIS CLARIPES	
HETERODERA	7983**	ARGENTINA		ISCHNODENUS	67592
HETEROGAMASUS MEDUSA	18924	CALIFORNIA		AUSTRALIAN REGION	67592
HETEROGNELLA MAJAVEJI		EASTERN HEMISPHERE		ORIENTAL REGION	44800*
JAPAN	44686	FINLAND		ISCHNURA ELEGANS	
HETEROPELIONOTA		IRAN		ISCHNURINAE	67430*
ARGENTINA	44654*	JAPAN		INDIA	31642*
HETEROPELIONOTA USTARANI		MALAYSIA		ISCHNUS	
ARGENTINA	44654*	NEARCTIC REGION		ISODIPLISIS ORIENTALIS	67527
ASIA	12032	NORTH AMERICA	12053	INDIA	
AUSTRALIA	12039	PAPUA AND NEW GUINEA		ISOMYIA VYOREI	67547*
HAWAII	75632	POLYNESIA		ISOPERLA	12106*
KOREA	58722	REPUBLIC OF SOUTH AFRICA		ITALY	
MADAGASCAR	12040	SOUTH AMERICA		ISOPLATYS	58731*
MONGOLIA	51745*	USSR	4613*	ISOPODS	25455*
ORIENTAL REGION	75641	HYPAEUS		TURKEY	44629**
THAILAND	75628	ARGENTINA	67378*	ISOTOMIIDEA	31677*
USSR	25544*	HYPERA POSTICA	25159	ISOTOMIELLA	
HETEROTHAMION		HYPERASPIS BLANDULA	44643*	IXODES ALBIGNACI	67432*
AUSTRALIA	21289	IVORY COAST		MADAGASCAR	
HETEROTRYPUS		HYPERICACEAE	61719*	IXODES WALKERAE	75558
CONGO	58799*	AFRICA	14480	IXODIDAE	67390
HEXIDIONIS NAVAJOAE		HYPERICUM		INDIA	44613
MEXICO	75570	HYPERLAELAPS AMPHIBIUS	25471*	JAEGERIA	14516
HIERACIO	21178	USSR		JASMINUM	14457*
HILARA		HYPERLAELAPS ARVALIS	25471*	ARGENTINA	61670*
GEORGIA	44683	HYPERLOPHA		JATROPHA VILLOSA	
HISPIINAE	18967*	MADAGASCAR	38076*	INDIA	61698
HISTERIDAE	31604*	HYPHAENE VENTRICOSA	27856	JUGLANDACEAE	
HODSIEA	31624	HYPODIDINAE	4549A	NICARAGUA	61679
HOMOCHAETOTHIRIPS PALLIPENNIS	38100	HYPODIDUS LEEI		JUNCUS	
HOMOETHIRIX FUSCA		NORTH AMERICA	67511	BHUTAN	27890
POLAND	40455	HYNUM		JUNCUS CONGLOMERATUS	
HOMOECHIDIA		ASTA	33655	GREAT BRITAIN	33532
CONGO	58799*	HYPODASPIUS	67359	JUNCUS EFFUSUS	33532
HOMONOPSIS		HYPOCHNICIUM		GREAT BRITAIN	
HOMOPTERA	25549	USSR	47456*	JUNGERMANNIA	53864
58806*	22116**	HYPOCHRYSA PERNOBILIS		ASIA	
EUROPE	12050	HYPOCREA PILULIFERA	40494	JUNGERMANNIACEAE	61753
JAMAICA	44690	HYPOCREALES	53928	HIMALAYAS	
KOREA	58718*	HYPOGASTRAURIDAE		JUNIPERUS	40338
NEARCTIC REGION	19015*	UXORIS	4671*	TEXAS	40347*
NEW ZEALAND	12035*	HYPOXYLON	26204	USSR	40332*
PORTO SANTO ISLAND	4599	REPUBLIC OF SOUTH AFRICA	33716	JURINEA	47332*
PORTUGAL	4597	MYSTRICHOPLYLLIDAE	44787	KALANGHOE	61611
REPUBLIC OF SOUTH AFRICA	25549	NEPAL	75708	KENYA	70519*
USSR	44688	IBIDIONINI	18959*	TANZANIA	70519*
WESTERN HEMISPHERE	12033	IBIDIONINI		KALLIMA	
31635		NORTH AMERICA	44721	CONGO	44748*
HOMOTHERUS		ICHNEUMONIDAE		KAROKIA	
NORTH AMERICA	44721	ASIA	4623	CALIFORNIA	12097
HOPEA	14433	EASTERN HEMISPHERE	4621	KONOWIA BIFURCATA	
HOPLIA	58652*	ECUADOR	12064	HUNGARY	67636
HOPLOIDIDES		FINLAND	44724	KONOWIA GUNTIONENSIS	
U S	67596	GERMANY	38030*	HUNGARY	67636
HOPLOLEURIDAE		JAPAN	67612	KROMBEINIA EVANSI	75643
THAILAND	4668	NEW GUINEA	75653	KROMBEINIA NAYARITA	75643
HORNOPEZA		RYUKYU ISLANDS	67618	KROMBEINIA VERACRUZAE	75643
GEORGIA	44683	USSR	44721	KURODITA QUATEI	12114
NORTH AMERICA	44683	ICHNEUMONINAE	67608*	LABIATAE	42796
HORMOPHYSA	33689	ALGERIA		70582*	
HOSTA	61646*	PALEARCTIC REGION	44720	AFGHANISTAN	21210
HUNTLEYA	70533	ICTERANTHIDIUM	58745*	LABIDOCARPIDAE (N FAM)	67412
HYALOMMA ERYTHRAEUM	18922	IRAN		LABIDOPHGRINAE	
HYALOMMA PUNT	67390	IDIOCERINAE		NORTH AMERICA	67423
HYBOSORINAE	4546*	IDIOCERUS HONDURENSIS		LABIDOSTOMMA NEPALENSE	
HYDNELLUM		ILICEBRACEAE	67606	NEPAL	67376
MICHIGAN	40468	ILLICUM FLORIDANUM	67607	LABIENUS KJELLANDERI	44640*
HYDNOCYSTIS	21297	ILLICUM PARVIFLOMUM		LAEALAPIDAE	
HYDNUM	14596	IMANIA		BRAZIL	11953*
HYDRACHNELLAE		NEARCTIC REGION	44799*	ISRAEL	25451*
BULGARIA	75578*	IMPARIPIES		USSR	25471*
NORTH AMERICA	67365	BOLIVIA	67408	LAGRIDA	67451*
USSR	58644	INOCELLIA BURMANA		LAGRIODIA	25473
HYDROECIA	31652	ASIA	67711*	LAMBERTIA	40387
HYDROPHILIDAE		INOCELLIA FULVOSTIGMATA		LAMINAE	67449*
AFGHANISTAN	58656*	INSECTS	11525	LAMPRODERMA	27975
NEARCTIC REGION	4524A	75242	4473*	LAMPRODERMA GRISEUM	77853
HYDROPHYLACEAE		67346*	75554*	LAMPROSDIMINAE	11986*
U S	61628	IPHICRATES		VIETNAM	40487
HYDROPHUS		AUSTRALIAN REGION	67592	LAMPYRIDAE	11975*
JAMAICA	14591	ORIENTAL REGION	67592	JAPAN	51708
HYDROPHORUS	61793	IPHISEIUS HUNAI	25465	U S	58673
HYLAUS		HAWAII		LANGURIDAE	51706*
NORTH AMERICA	38034	IPHISEIUS ORIENTALIS		CONGO	67517*
HYLAUS (CEPHALYLAUS)		SUDAN	67355	LAPHAMIA	7076
NORTH AMERICA	38034	IPOMEA		LARIDZABALACAEAE	33657A
HYLAUS (HYLAENA)		AUSTRALIA	61627	LARIX DECIDUA	61713*
NORTH AMERICA	38034	IRANIOBIA	67699*	LASIOCAMPIDAE	38063*
HYLAUS (METZIELLA)				FRANCE	44768*
NORTH AMERICA	38034			NORTH AMERICA	67686
HYLAUS HETEROCITUS	58741			LASIOCOCOCC	14495
PAPUA AND NEW GUINEA	31621			LASIODACTYLUS BOREALIS	
HYLEMMA VARIABILIS	31621			JAPAN	58665
HYLEMMA VARIATA	31621			LASIOGLOSSUM GODMANAE	75656
HYLODOTHYRUS				LASIOPELTA	4576
GERMANY	67460*			LASIOSEIUS	67359
HYMENOMYCETES	27989			LASTIUS (DENDROLASTIUS)	
HYMENOPHYLLACEAE	33651				
HYMENOPTERA	4621				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TAXONOMY	ITEM	SUBJECT INDEX	TAXONOMY	ITEM	TAXONOMY	ITEM
LASTIUS (OENDROLASTIUS)--CONT			LACARIDAE--CONT		MACROLEPIDOPTERA--CONT	
JAPAN	38042*		NORTH AMERICA	11971	NETHERLANDS	58780*
LASTIUS REGINAE			LACARUS	11971	SWEDEN	31667*
AUSTRIA	67602*		LBELLULOIDEA	31681*	MACROMITRIUM	47411
LASPEYRESIA	38069		LICEA	7138A	MACROMYIA	37995
LASPEYRESIA MILLENNIANA			LICHENES	14606*	MACROPHOMA	
POLAND	67638		AFGHANISTAN	77828*	PAKISTAN	61787
LASPEYRESIINI			HOUNTAIN AREAS	77844*	MACROSPHUM ALPINUM	51738*
ASIA	25584		ROMANIA	77843*	MACROSTELIX OSSIANILSSONI	19009
LATEROPETILIS BAMBUSARUM	27967		USSR	40462*	MADEUPELEXIA	
LATHROIDEAE	67512*		LIGUSTICUM PURPUREOPETALUM	40459*	MADAGASCAR	44774*
LATOIA	31655		LILIACEAE	7058*	MAGADENA	
LAVANDULA	77751		FLORIDA	14445	MADAGASCAR	44774*
LAVATERA	70529*		LIL FLORAE		MAGNOLIACEAE	53810
LEAFHOPPERS	4593		USSR	61585	MAGO	
19009	25561		LILIUM	70537	ARGENTINA	67378*
22116**	75631	22081**	USSR	40409*	MAINDRONITIDE	25610*
GREAT BRITAIN	25560		LILIUM LANCIFOLIUM	47326	MALACIDAE	
HONDURAS	51734		LILIUM TIGRINUM	47326	PACIFIC AREA	67518
JAMAICA	44690		LIMACODIDAE		MALACOSOMA	
MALAYSIA	67576		MADAGASCAR	4653*	NORTH AMERICA	76688
MEXICO	12036		MADAGASCAR	25519	MALCOLMIA AFRICANA	61621*
MONGOLIA	67567		LIMNOPHILA	51792*	MALLOPHAGA	4674
NEW GUINEA	67569		LIMNOPHILIA	53837*	4674	67735
USSR	46074*		LINDEBIA			
WESTERN HEMISPHERE	12033		MALAYSIA	14470*	NEOTROPICAL REGION	38098
LECCINUM			LINOCARPON GRAMINIS	40125	ROMANIA	38087*
ALASKA	70701		LINUM		MALLOTUS	14495
LECIDIA	61808*		FLORIDA	7080	MALTHODES	18945
LECIDITOCERA			LINUM BAHAMENSE	47353	MALVACEAE	14379
MADAGASCAR	44775*		LINUM PERENNE	70583	MAMMARIA ECHINOBOTRYOIDES	77822
LEERSIA	14474A		LIPARIA		MAMILLARIA	14360
LEUEWENHOEKIIDEAE			REPUBLIC OF SOUTH AFRICA	61604	MAMILLARIA BLOSSFELDIANA	40370
USSR	58640*		LIPOTENIA	37978	MAMILLARIA DEHERDTIANA	70527
LEGITIDINI	25473		INDIA		MAMILLARIA FASCICULATA	40370
LEGUMINALES			LIPOROPHALLUM		MANETTIA	47285
IRAQ	14517		HONG KONG	67609	MANGOS	6383
LEGUMINOSAE	40416*		LISIANTHUS	27910	MANKOLITIA	
AFRICA	77721		LISTRORHIZIDEA	67406*	MADAGASCAR	44775*
USSR	70596*		LITHORHIZIDEA	67412	MANTIDAE	31672*
LEJEUNEAE FLAVA			ITALY	51682	BRAZIL	51785*
AFRICA	33660		LITHOCARPUS	40342	FAR EAST	67708*
LEJEUNEACEAE	14555		LITHOCOLLETIS		IVORY COAST	44763*
LEUEWIDIA VADONI			JAPAN	67669	USSR	58802*
MADAGASCAR	44633*		LITHOPHANE SUBTILIS		MANTIS	58804*
LEMBOSTIA			CALIFORNIA	75670	MARASMETELLUS	
DOMINICA	70703		LITHOPHANE TEPHRINA		JAMAICA	14591
LEMNACEAE	47267		LOBOHALACARUS	75670	MARASMIUS	14591
LEPANTHES			USSR	58644	JAMAICA	
JAMAICA	70546		LOCKIS		MARGARODIDAE	
LEPTODALANACEAE			CONGO	58729*	GUINEA	67594*
LEPIDOPTERA	19052		LOGANIACEAE	77723	MARSILEA	14537
44755	75674	4651*	LOHMANELLA FUKUSHINAI		MARSPPELLAE	
44758*	44766*	51776*	ANTARCTIC REGION	75665	MALAYSIA	53888
AFRICA	12087	44763	LOLUM	22094**	MARTELLA GOIANENSIS	67377*
25580*			LONGCHAE	37990	MASTACHOPARDIA	
ARGENTINA	51764*		LONGCHAEIDAE	37999	CONGO	58800*
ARKANSAS	67684		LONGITARSUS	58674*	MATSCUCUS BISOTOSUS	25947
ASIA	12088	25584	ASIA		MECOPTERA	
19065*	19066*		LONGIUNGUS ELISABETHAE	58674*	ROMANIA	25598*
CONGO	44748*		SWEDEN	44706	MECYNOTARSUS	25947*
ETHIOPIAN REGION	38056		LOPHOPROCTIDAE	4501*	MEDETERA MIXTA	51726*
FIJI	25586		LORRYIA	4476	MEDETERA VERAE	51726*
HIMALAYAS	67647*		LOXOBLEMMUS		MEDICAGO	47336
IVORY COAST	67666*		CONGO	58799*	MEGACHILE	4627*
MADAGASCAR	4653*		LUOWIGIA	58653*	MEGACHILIDAE	
MEXICO	38054		LYCAENIDAE	33624A	AFRICA	
MOROCCO	19070*		LYCAENIDAE	38052	MEDITERRANEAN AREA	38032
NEOTROPICAL REGION	58755		LYCAENIDAE	38061	MEGASTIGMUS BIPUNCTATUS	38035*
NIGERIA	4635		LYCAENIDAE	67664	MEGASTIGMUS KUNTZEI	51751*
NORTH AMERICA	67688		NORTH AMERICA		MEGISTHANUS FLORIDANUS	11941
PALAEARCTIC REGION	44745*		LYCIDAE	75679	MEGODONTUS	67453*
67648*			LYCIDAE		MEGODONTUS PURPURESCENS	
LEPIDOTRICHIDAE	25610*		TAIWAN	51707	FRANCE	44637*
LEPISMATIDAE	25610*		LYCOPODIUM COMPLANATUM	21259	MEIGENTIA	
LEPRARIA			LYCOSTOMA	44630*	PALAEARCTIC REGION	44678*
NEW YORK	40461		LYGAIDAE	25558	MELANOPLUS	
LEPTOCERA PECTINATA	75626		58725*		CALIFORNIA	12097
LEPTOCITYA ARCHOLDI			ASIA	12039	MELAPHE	
DOMINICA	67570		AUSTRALIAN REGION	67592	TURKEY	37923
LEPTONETIDAE			MADAGASCAR	12040	MELASTOLA FERRUGINOSA	25577
ITALY	51680*		ORIENTAL REGION	67592	MELASTOMACEAE	
LEPTOPHARSA BREDINI			LYNCESTIS		MALAYSIA	70580
DOMINICA	67570		MADAGASCAR	38076*	MELIACEAE	
LEPTOPHLEBIDAE	51794		LYOPHYLLUM	61797*	AFRICA	70641
LEPTOPODIDAE			LYPONTIA KLEINEI		MELICA	78336*
THAILAND	75628		TAIWAN	51707	MELICERTA	67446*
LEPTOSYLLIDAE	12121		LYRIOTHEMIS PACHYGASTRA		DOMINICA	70703
LEPTOSPHERAIA FOLLICULATA	14615		JAPAN	67738*	MELIPONA (MELIPONA)	25570*
LEPTOTHORAX	25571*		LYSANDRA CORIDON POLONUS	44752*	MELITTA DIMIDIATA	
LEPTOTHORAX ACERVORUM	25571*		LYTHRACEAE		GREAT BRITAIN	19036
LEPTOTHORAX MONJAUZEI			EUROPE	70634	MELLINUS	12053
ALGERIA	38027*		MADADAMIA TERNIFOLIA	47363	MELDE	
LEPTOTHORAX BARRYI			MADAGASCAR	67515	WESTERN HEMISPHERE	44661A
ALGERIA	44716*		MACHAEROCEREUS	40315	WESTERN HEMISPHERE	58669*
LEPTOTRIBIDIUM MURIDIA	4502		MACHILINUS	75697*	MELONOTHINAE	44661A
LEPTOTYPHUS			MEDITERRANEAN AREA		MEMBRACIDAE	4519*
FRANCE	44648*		MACKIENA (TINPINNA) MIGRATORIA		COSTA RICA	19014*
LEPTUSA	75699		MACROCEPHALUS SPICULIGER	75576	ETHIOPIA	25549
SPAIN	40469*		MEXICO	67580	SUDAN	25549
LESTINGOMPHUS MINUTUS			MACROCHELIDAE	25458	MENISPORA	
LEUCOCOPRINUS			USSR	67421*	MENISPOROPSIS	33707
LEUCOCYRPHANA					NEW ZEALAND	
USSR	47456*					
LEUCOSCYPHA	40487					
LEUCOSPIDIIDAE	4618					
LIACARIDAE						

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	TAXONOMY	ITEM	TAXONOMY
TAXONOMY--CONT	MONTIA FONTANA--CONT	27881*	NEMATOPODIUS FLAVOGUTTATUS--CONT
MENOPONIDAE	DENMARK	21186	JAPAN
67734 67735 75705	MONTVILLE	70720	NEMATOPODIUS OBLONGUS
BRAZIL	MORGANELLA	61734	JAPAN
MENTHA	GHANA	51792*	NEMOURA
MERENDERA*	MORINA LONGIFOLIA	75622	INDIA
MERIA	MOROPSYCHINI	44666*	NEMOURA BISPINOSA
CANARY ISLANDS	MOSQUITOES	12003*	TAIWAN
MERULIUS	ARGENTINA	45784	NEMOURIDAE
70708	BISMARCK ARCHIPELAGO	44666*	INDIA
MESEMBRYANTHEMUM	BRAZIL	45784	NEOARCHEMORUS SPEECHLEYI
REPUBLIC OF SOUTH AFRICA	CAMEROON	44666*	NEARCTIC REGION
27855	CANADA	45784	NEOLAXTA MONTEITHI
MESEMBRYANTHEMUM VALLIS-MARIAE	NEW ENGLAND STATES	75610	AUSTRALIA
61599*	NEW GUINEA	45784	NEOLOBOPHORINAE
MESONYSSUS NAVAJASI	ORIENTAL REGION	25523	NEOPHELTERA
MESONYSSUS TRAPPI	PARAGUAY	4562	RYUKYU ISLANDS
MESOPUS	SOUTHEAST ASIA	58785*	NEOPHILIPPINA
MESOSA	25524 25530	61413	SOUTH AMERICA
MESOSCHENDYLA ROSSI	UTAH	67361	NEOPHYLLOIDAE
MESOSCHENDYLA LEACHI	MOTHOTYLENCHUS	21348	NEOPYGEPHORUS
MESOSTENUS HELVETICAE	INDIA	77854	BOLIVIA
MESOSTIGMATA	ISRAEL	67356	MESOSYNDOLUS
37930	ROMANIA	27816	NEARCTIC REGION
ISRAEL	TRINIDAD AND TOBAGO	61759	NEOTROMBICULA
25451	MESSICOBOLIDAE	33670	USSR
25467*	MESSOR BERNARDI	27932	NEPHOTETIX AFER
58627*	METABELLA	77786*	NEPHOTETIX MALAYANUS
31599	USSR	61754	MALAYSIA
19024*	METABELLA	67555	NEPHOTETIX PARVUS
44618*	METABELLA	37927*	MALAYSIA
31655	METABELLA	61754	NEPHROTOMA ALEXANDRIANA
31618	METABELLA	67555	NEPHROTOMA ROGERSI
75557	METABELLA	37927*	NEPIDAE
11943	METABELLA	61754	OKLAHOMA
METHANINI	METABELLA	31625	NEPTICULA MACROCARPAE
12098	METABELLA	67544	CANADA
METONDOMASTUS	METABELLA	4620A	NETPIS
TURKEY	METABELLA	25522*	CONGO
METOPINAE	METABELLA	4620A	NERINE
METOPLOPHIUM ALPINUM	METABELLA	4576	REPUBLIC OF SOUTH AFRICA
SWITZERLAND	METABELLA	44717*	MESOGEOGRAPHIUS
METOPLOPHIUM MONTANUM	METABELLA	12057*	NEUROCAULON GRANDIFOLIUM
SWITZERLAND	METABELLA	44717*	NEUROCYTA
MIARUS	METABELLA	12056*	INDIA
MIARUS ARMENUS	METABELLA	67536*	NEUROPTERA
USSR	METABELLA	67536*	PAKISTAN
MICRODINODUS	METABELLA	44756*	NEUROSPORA
CONGO	METABELLA	67429*	BRAZIL
MICRODIPLOPTERA	METABELLA	67429*	NIGELLA
MICROGASTERINI	METABELLA	70541*	TURKEY
NEOTROPICAL REGION	METABELLA	47262*	NILOBEZZIA
MICROGOMPHUS CAMERUNENSIS	METABELLA	70610*	NINETA REUTERI
GREAT BRITAIN	METABELLA	37987*	NITELA LEONI
MICROLEPIDOPTERA	METABELLA	21321	NORTH AMERICA
IRAN	METABELLA	51687*	NITIDULIDAE
MADAGASCAR	METABELLA	47382	JAPAN
MICRONECTA CEYLONICA	METABELLA	4531	58665
ORIENTAL REGION	METABELLA	4531	27961
MICRONECTA FIEBERI	METABELLA	44718*	NOCTUIDAE
ORIENTAL REGION	METABELLA	77823	12077
MICRONECTINAE	METABELLA	7182	12081
ORIENTAL REGION	METABELLA	7853	19060
MICROSPERMAE	METABELLA	25567*	75688
USSR	METABELLA	25557	AFRICA
MICROZETES AUXILIARIS APPALACHICOLA	METABELLA	12032	CALIFORNIA
37922	METABELLA	67572*	FRANCE
27916	METABELLA	12032	HIMALAYAS
14378	METABELLA	58733*	MADAGASCAR
44783*	METABELLA	47301	67694*
44711*	METABELLA	67356	PALEARCTIC REGION
58734*	METABELLA	12104*	SPAIN
CANADA	METABELLA	44689*	TEXAS
ETHIOPIAN REGION	METABELLA	33684	USSR
FRANCE	METABELLA	67491*	64644*
HAWAII	METABELLA	4582*	NOCTUINAE
JAPAN	METABELLA	684A	ARGENTINA
NEVADA	METABELLA	555**	ARGENTINA
NORTH AMERICA	METABELLA	70320	NOMIS
WESTERN STATES	METABELLA	61401*	ASIA
MIRUS PECTINATUS	METABELLA	61401*	NOMIUS MADAGASCARIENSIS
USSR	METABELLA	70320	MADAGASCAR
MITES	METABELLA	61401*	NOTOC
AUSTRALIA	METABELLA	61401*	NOTELAE
OREGON	METABELLA	61401*	AUSTRALIA
MNIACEAE	METABELLA	61401*	NOTIOCHARIS
MNIUM SUBPUNCTATUM	METABELLA	61401*	NEW GUINEA
MOLCHONX FULIGINOSUS	METABELLA	61401*	NOTOCACUS
MOLDS	METABELLA	61401*	NOTOCACUS CAESPITOSUS
MOLOPHILUS	METABELLA	61401*	NOTODONTIDAE
NEARCTIC REGION	METABELLA	61401*	AUSTRALIA
SOUTH AMERICA	METABELLA	61401*	IVORY COAST
MONONIDAE	METABELLA	61401*	NOTONECTIDAE
NORTH AMERICA	METABELLA	61401*	ORIENTAL REGION
MONACROSPORIUM CIONOPAGUM	METABELLA	61401*	NOTONEMOURA
MONACROSPORIUM GEPHYROPAGUM	METABELLA	61401*	NOTONEMOURINAE
MONARTHURUM	METABELLA	61401*	NEW ZEALAND
NEOTROPICAL REGION	METABELLA	61401*	NYCTERINIA SEPTENPUNCTATA
MONITIALES	METABELLA	61401*	NEW BRITAIN
4744A	METABELLA	61401*	NYMPHAE
APPALACHIAN MOUNTAINS	METABELLA	61401*	NYMPHALIDAE
NORTHEASTERN STATES	METABELLA	61401*	CENTRAL AFRICAN REPUBLIC
MONNINA	METABELLA	61401*	CONGO
MONOCILLIUM	METABELLA	61401*	
MONOUS	METABELLA	61401*	
MONTIA FONTANA	METABELLA	61401*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

TAXONOMY
NYMPHALIDAE--CONT

ECUADOR	58771*
NYSSA	7093A
NYSSONINAE	
NORTH AMERICA	12053
SOUTH AMERICA	12053
OATS	7003 77228*
OBERONIA	
ASIA	70612
OBREGONIA	14371
OBRIACEAE	5381A
PACIFIC AREA	40349
OCCHADEIDAE	
CONGO	58659*
OCCHADEINAE	4546*
OCCHADEUS LUSCINUS	
CANADA	25498
OCCHROMOLOPIS	75672*
OCCHROLEURA	
MADAGASCAR	44774*
OCYPUS	
PALEARCTIC REGION	44636*
ODITES	
MADAGASCAR	44775*
ODONATA	31681* 51789*
PACIFIC AREA	12103*
PHILIPPINES	58808
SOUTHEAST ASIA	67729
ODONTOCERA MONNEI	
URUGUAY	67521*
ODONTOGONUS	
CHAD	44710*
ODONTOPYGIDAE	
CENTRAL AFRICAN REPUBLIC	51687*
58636*	
ODONTOSIA SIEVERSI	67668*
OECOPHORIDAE	
FLORIDA	75675
OENOTRIA	40317 7045A
OLEAE	19632
OLIGOAESCHNA	
SOUTHEAST ASIA	67729
OLIGONYCHUS ARANEUM	
AUSTRALIA	67367
OLIGOPHEBODES	
NEARTIC REGION	44799*
ONAGRACEAE	40312A
ONCIDIUM PULCHELLUM	27913
ONCIDIUM TETRAPETALUM	27913
ONCOCEPHALUS	
CHAD	44710*
ONCOCEPHALUS	67648*
ONCOPHIS	
USSR	44688
ONONIS	
TURKEY	27840*
ONOPORDUM	
TURKEY	27840*
ONTHOPHAGUS PARAPROTZENKII	51714*
ONTHOPHAGUS PROTZENKII	51714*
ONYCHIURUS BURMEISTERI GROUP	31678*
ODDERA	
ALGERIA	67606
ONODIDAE	18915
CENTRAL AMERICA	67363
WEST INDIES	67363
ODPRISTUS SAVAVII	
IRAN	67625*
OPHIONINAE	4622
OPILIOCARUS ITALICUS	11939*
OPUNTIA	
CALIFORNIA	40410
ORASEMA CRASSA	
URUGUAY	67623*
ORCHIDACEAE	21176 38569
SHUTAN	61593
WESTERN HEMISPHERE	7775-0*
ORECTOGNATHUS ROSTRATUS	7671A
OREOPSYCHE	51758* 67644*
OREGILUS KUMATAI	
JAPAN	75661
ORIBATEI	67366*
BELGIUM	67401*
FRANCE	67402*
GERMANY	67415*
INDIA	67364
IVORY COAST	67431*
NEW GUINEA	3791A
USSR	44619*
ORIBATELLA	
SOUTH AMERICA	67356
ORMOSIA	
NEARCTIC REGION	6752A
ORMYRIDAE	4618
ORNITHODOROS DARWINI	
GALAPAGOS ISLANDS	75567
ORNITHODOROS GALAPAGENSIS	
GALAPAGOS ISLANDS	75567
OROBANCHE	61656*
ORSILLINAE	4588
ORTHALLIA	
JAPAN	44436
ORTHOGNATHA	31364*
ORTHOGONOPTILUM ANDREASUM	
CONGO	58790*
ORTHOPHYX MEXICANUM	67582
ORTHOPTERA	58801

TAXONOMY
ORTHOPTERA--CONT

AUSTRALIA	12098
DESERT AREAS	38082
MADAGASCAR	19078*
MAJANI	38078
MICHIGAN	67341
MONGOLIA	12099*
NEARCTIC REGION	38082
OKLAHOMA	44785
SENEGAL	5707*
WEST INDIES	44781*
ORYZEA	11943
ORYZUS	31641
ORYZOPSIS HENDERSONI	14462 14462*
OSMUNDACEAE	33627
OTIDOCUS CARPI	40422
OTIDORHYNCHUS SMRECZYNSKII	25600
OTITES	18943
OTIDOPHEIDAE	58748
OXYGYRUS	51678
GERMANY	67460*
OXYTELINAE	4525A
BRAZIL	67473
PACHYGASTERINAE	
ARGENTINA	5172A
PACHYNOMIDAE	
CHAD	44710*
PACHYANDRA	40390
PAEDERUS	
WEST INDIES	11993
PALAMANIELLA	
INDIA	21322
PALLAVICINIA	
NEW ZEALAND	40431
PALMAE	
VENEZUELA	27802
PALORUS	
CONGO	37947
PAMPHAGIDAE	67699*
IRAN	67699*
PAMPHILIDAE	19037
PANAEOLUS	33718*
PANAX	
INDIA	70507
PANDANUS	33621
BORNEO	33620
PAPUA AND NEW GUINEA	
33622	
PANICUM MAXIMUM	61641
PANONYCHUS CITRI	37929
PANONYCHUS ELONGATUS	37929
PAPAVER	21248
PAPAVER ATLANTICUM	14525*
PAPAVER RUPIFRAGUM	14525*
PAPAYAS	70562*
PAPILLONIDAE	
FRANCE	67660*
PAPILLONIDAE	61738A
PARACLODOKENA INFIMA	
CONGO	67517*
PARACORTHYLUS (N G)	
NEOTROPICAL REGION	67501
PARACTENOPHYLLUS ALBIGNACI	44793*
MADAGASCAR	44793*
PARACTENOPHYLLUS RANDRIANASOLOI	
MADAGASCAR	44793*
PARADOXOSOMATIDAE	
AFRICA	67388
EUROPE	67393
ORIENTAL REGION	58633
PARAFALLIA	
NETHERLANDS	67475*
PARAKALUMMA	
SOUTH AMERICA	67356
PARALEPTONETA	51680*
ITALY	51680*
PARALEPTONETA PASQUINII	
ITALY	51680*
PARALINOPHILA	
SOUTH AMERICA	37973
PARANDRINAE	25472
PARANEMIA ARGYPOLLOI	
USSR	44634*
PARADONA BICOLOR	
MADAGASCAR	38074*
PARAPHAENODISCUS NAIAOCOCCI	
USSR	31649*
PARAPHOPALITES POPEI	
PACIFIC AREA	67726
PARASA LEMURIENSIS	
MADAGASCAR	4653*
PARASITIFORMES	
USSR	25471*
PARASITOIDAE	
ROMANIA	25467*
PARATARACTICUS	
MEXICO	18984
PARATELMATOSCOPUS	
NEW GUINEA	67545
PARATELMATOSCOPUS (N G)	
SOUTH AMERICA	67356
PARAUDORUS	
MADAGASCAR	67440*
PARALASPIDAE	
USSR	11960*
PARHOLASPULUS PARADICHAETES	11960*

ITEM

TAXONOMY--CONT

PARIETARIA JUDAICA	33639
PARIETARIA OFFICINALIS	33639
PARMELIA	53931
JAPAN	27977
SOUTHEAST ASIA	33706
PARNELIACEAE	33702
PARNASSIA PALUSTRIS	33702
NETHERLANDS	40333*
PARNASSIINAE	
ASIA	67661*
PARNASSIUS MNEMOSYME HUNTI	
FRANCE	67660*
PARTHENOCISSUS QUINQUEFOLIA	70640
PASSALIDAE	44640*
PATAPIUS THAIENSIS	
THAILAND	75628
PAUSIA	
ITALY	67624
JAPAN	38036
PAUSSIDAE	31603*
PAUSSINAE	67488*
PAUSSUS	31603*
PCYNOSARCINI	67703
PEDALIACEAE	
AFRICA	27842*
PEDALODES FOERSTERI	
NEOTROPICAL REGION	51761*
PEDESTREORCAIDION ZANTEANUM	
GREECE	67450*
PEDIASIA	
NEOTROPICAL REGION	58755
PEDICULASTER	
GERMANY	58637*
PEDICULUS HUMANUS CAPITIS	
GREAT BRITAIN	75701
PEDICULUS SCHAFFI	4667
PERLARGONIUM	7028
PELLAEA	
REPUBLIC OF SOUTH AFRICA	33653
PELLIA BOREALIS	14556
PELLIA EPIPHYLLA	14556
PELOCHORISTA CONGENINATA	19067*
PELORIDIIDAE	
LORD HOWE ISLAND	4595
PENAEACEAE	40322 53798*
PENICILLIUM	77821 77838
22041**	
PENSTEMON WHERRYI	27865*
PENTAGONICA	
SOUTH AMERICA	37962
PENTATOMIDAE	31637
BRAZIL	19000*
CONGO	4611*
PALEARCTIC REGION	4612*
PENTODONTINI	67400*
PERCOURSARIA	7124
PERGALUNNA	
SOUTH AMERICA	67356
PERICOMA	
NEW GUINEA	67545
PERICONIA	7133A
PERICONIA IGNIARIA	77807
PERICOPIDAE	67637*
PERIDONTIALES	61784*
PERIDONTOPYGINAE	
CENTRAL AFRICAN REPUBLIC	51687*
PERIGONINI	
NEW GUINEA	25486
PERILAMPIDAE	4618
PERIOPE	
JAPAN	75653
PERIOPE SHIBUYAI	
JAPAN	75653
PERITHAMNION	
AUSTRALIA	21289
PERITHOUS	
ROMANIA	19026*
PERITYLE	21232
PERLIDAE	12106*
ITALY	
PERONYIA	
JAPAN	58709
PERONOSPORA	77845
PETUSARIA	
NEW YORK	40461
PETYA	7002*
PETASITES KABLIKIANUS	14467
PETASITES PARADOXUS	14467
PEZOMELLOEA	70696
PEZIZAS	77650*
PHACUS	
ILLINOIS	14582A
PHAEODONIA CIRCUMCINCTA	
AFRICA	37936*
PHAEOPHYCEAE	70677*
PHAEOPHYTA	7132A
USSR	21278
PHALAEONOPSIS	61786*
47379 70622	33636 40398
PHALANGIDA	25450
BRAZIL	18934*
CHILE	18939*
GREECE	58641*
PHALANGODIDAE	
CALIFORNIA	25450
PHANERODCHAETE	
USSR	47456*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TAXONOMY—CONT	TAXONOMY—CONT	TAXONOMY—CONT	
PHANLINUS	75604*	PINUS SYLVESTRIS	27901A
PHANLINUS BECHYNEDRUM		PINUS THUNBERGII	61626
TROPICS	75604*	PITADENTIA	7768*
PHASIS BRAUERII	38052	PIRKIMERUS	
PHASMATOPTERA		AUSTRALIAN REGION	67592
MICHIGAN	67341	ORIENTAL REGION	67592
PHEDOLE		PISSODES	37966-
POLYNESIA	67630	PITYRODIA	
PHELLIDON		AUSTRALIA	61627
MICHIGAN	40468	PLAGIOSIS	7136
PHENACOCCLUS ALTICOLA		PLAGIOMNIUM	
USSR	51731*	EUROPE	70658
PHENACOCCLUS COMITANS		PLAGIOTHECIACEAE	
USSR	51731*	BELGIUM	21262*
PHENACOCCLUS EUGENIAE		PLAGIOPROSPHERYSA	47408*
USSR	51731*	PLANIPENNIA	25543
PHERRILLIA DORSATA		PAKISTAN	51787*
PALEARCTIC REGION	58708*	PLANTAGO CORDATA	
PHERRILLIA FUSCIPES		MICHIGAN	70624
PALEARCTIC REGION	58708*	PLANTS	14358 21157
PHILODENDRON SCANDENS	70515	21164 21172	27766
PHILODORUM		27777 27789	27791
NORTH AMERICA	25453	33514 33515	33519
PHILOPOTAMIDAE	19097*	33528 47236	47244
PHILOPOTIDAE	25600	61564 61570	70496
PHILOSEPEDON		27771*	27783*
NEW GUINEA	67545	47334*	53768*
PHILOTES		70495*	77727*
NORTH AMERICA	75679	ALASKA	47239
PHLEAETHRIDAE	12118	EUROPE	33508
REPUBLIC OF SOUTH AFRICA	25617	HISTORY	53783
PHLEBIA		HUNGARY	47249*
USSR	47456*	RESEARCH METHODS	19700
PHLEBOTOMUS		77773 33510*	47225
NEW GUINEA	67545	SAMPLING	27762
VENEZUELA	51727*	STATISTICS	70484
PHLEPSIUS		PLATASPIDAE	
USSR	67566*	CONGO	58731*
PHLOENX		PLATYCIS KANOI	51707
CRETE	27826*	TAIWAN	
PHOMA	40489	PLATYDORCUS	
PAKISTAN	70696	PALEARCTIC REGION	44636*
PHOMA EXIGUA	6187	PLATYGASTERIDAE	
PHOMA MEDICAGINIS	14587	INDIA	38029
PHOMOPSIS	27969*	PLATYPODIDAE	11989*
PHOMOPSIS SCHINI	21298*	PAPUA AND NEW GUINEA	67508
PHONTOCERCUS PICTUS	40490	PLATYPUS	
CHILE	67426*	PAPUA AND NEW GUINEA	67508
PHORADENDRI	58782	PLECIA	
PHORIDAE		NEW GUINEA	75612
MICRONESIA	58688	PLECOPTERA	51795*
PHOROCERINI		CHINA	38096
TRINIDAD AND TOBAGO	25543	ITALY	12105*
PHRAGMOTRICHUM PINI	77848	NEW ZEALAND	67731
PHRYGANOPSYPHE		NORTH AMERICA	25614
INDIA	44798*	ROMANIA	67723*
PHTHIRUS GORILLAE	4667	RYUKYU ISLANDS	75700
PHYCITINAE	44766*	TAIWAN	67722
GERMANY	44765*	PLECTASCALAE	71135
NIGERIA	4635	PLECTODERIDAE NIGRIFRONS	
PHYCIDIUS MIRABILIS		JAPAN	58716
ECUADOR	58771*	PLECTOPHAEARELLA CUCUMERIS	70707*
PHYCOMYCELES	18599	PLECTRANTHUS	33545
MARYLAND	7134A	PLECTRIS (PHILOCHLAENIA)	4519*
PHYLLACINUS PEYRIERASI		PLECOPELITIS	
MADAGASCAR	67436*	INDIA	47390
PHYLLACHORA DAMBUSINA	27967	PLEOSPORA CALVESCENS	14616
PHYLLAGATHIS PULCHERRIMA	70578	PLEOSPORA HERBARUM	27969*
PHYLLORBOTRIS	18939	PLEOSPORA PAPAVERACEA	14616
PHYLLOSTICTA	7169	PLESIODERA FLAVIFRONS	18977
PHYLLOTOPSIS NIDULANS	77813*	PLESIOPHOMOPSIS	
PHYMATIDAE		PAKISTAN	61787
MEXICO	67580	PLUSIA FESTA	12077
PHYSPODA	31680*	PLUSICALPE	
PHYTPHITHORA	70139	MADAGASCAR	38076*
PHYTPHITHORA CACTORUM	14597	PLUTEUS LUTEOVIRENS	77830*
PHYTPHITHORA FRAGARIAE	14597	POA	7082*
PHYTPHITHORA SOJAE	14597	POCOCINUM	67359
PHYTOSEIIDAE	31594	POCILIPS	
67398 67416		PAPUA AND NEW GUINEA	67508
HAWAII	25465	POCILLONELITTA	
PAKISTAN	67362	IRAN	58745*
SUDAN	58624	POGONOMYRMEX	
USSR	44608*	NORTH AMERICA	67598
PHYTOSEIULUS PERSIMILIS	67398	POGOSTEMON	53806
PHYTOSEIUS HAWAIIENSIS		POLEMONIACEAE	
HAWAII	25465	U. S.	61628
PHYTOSEIUS PERFORATUS	18910	POLEMONIUM	7107
PHYTOSEIUS SOLANUS	18910	POLISTES (LEPTOPOLISTES)	58739*
PICEA	32046	POLISTES DISCHOFFI	58739*
PICEA ABIES	14404*	POLYBLASTOPSIS	
PICEA ENGELMANNII	7070	NEW YORK	40461
PICEA GLAUCA	7070	POLYDESMA	67694*
PIERIDA		MADAGASCAR	31601
CONGO	58752*	POLYDESMIDA	
PILDIELLA		BRAZIL	58631
PAKISTAN	61787	CALIFORNIA	11940
PILOPHORUS	7163	EUROPE	67393
PILOSELLA	21178	ORIENTAL REGION	58633
PINACEAE	70535*	TURKEY	37923
PINACOPUS	44745*	POLYDESMOIDEA	58624*
PINNULARIA		POLYDESMUS	
JAPAN	33684	TURKEY	37923
PINUS	27901A	POLYGNOMUM	
USSR	70591*	INDIANA	33623
PINUS NIGRA	27901A	MISCONSIN	33623
PINUS RESINOSA	27901A	POLYGNOMUM AMPHIBIUM	7062A
		POLYGRAPHUS	58664
		POLYMIXIS LAJONQUIEREI	12073*
		SPAIN	
		POLYPLAX	25449*
		USSR	25449*
		POLYPLAX HANNSWRANGELI	16930
		POLYPRORACEAE	70711*
		LITHUANIA	
		POLYRHACHIS	67630
		POLYNESIA	12113
		POLYTHORIDAE	
		POLYZOSTERINAE	12098
		AUSTRALIA	
		POMADERIS	61627
		AUSTRALIA	15034*
		POMPLIDAE	25565
		CENTRAL AMERICA	51748
		JAPAN	67631*
		MEDITERRANEAN AREA	25565
		MEXICO	51748
		TAIWAN	
		POPULUS	47278*
		BIBLIOGRAPHIES	4621
		HORIZONTALITIS	
		PORPHYRA KATAOI	33688
		JAPAN	28786
		PORTULACACEAE	
		POTAMOXYTES	58660*
		CONGO	
		POUTERIA	21180*
		PERU	
		PRACON	38036
		JAPAN	77756
		PRIMULA	
		PRINTZIELLA	33695
		CHINA	7124
		PRIONITIS	25577
		PRISTOLA CLARKI	25577
		PRISTOLINI	
		PRISTOLYCUS KANOI	51707
		TAIWAN	
		PRISTOMYRMEX	38037
		AUSTRALIA	25561
		PROCONINI	67419
		PROCTOPHYLLIDIDAE	25462
		4492A	
		PROLYTTA PALLIDIPENNIS	58669*
		PROHECOLANGURIA KASZABI	
		CONGO	67517*
		PROSCOPIIDAE	
		BRAZIL	51784*
		PROSOPROCELES GELLANSAE	58653*
		PROTONYBIA BREVISETOSA	73931*
		PROTONEMURA	58809*
		INDIA	
		PROTURA	
		NORTH CAROLINA	19087
		PRUNUS	27849*
		PRUNUS MICROCARPA	
		ASIA	47273
		PSAMMOTIS	
		ASIA	19065*
		PSALPHIDAE	37949*
		ITALY	11982*
		KOREA	
		PSEUDELENCHUS SPANGLERI	67718
		DOMINICA	70715
		PSEUDOPLECTUS ANTARCTICUS	70715
		PSEUDONYBIA	
		PSEUDOHALENCHUS INDICUS	61400
		INDIA	67727
		PSEUDOCACILLIDAE	
		PSEUDOCOCCIDAE	12035
		NEW ZEALAND	
		PSEUDODICHROA	
		REPUBLIC OF SOUTH AFRICA	12065
		PSEUDODIPSAS ILLIDONEI	38061
		PSEUDOMACRONYCHUS	
		CONGO	58660*
		PSEUDOMETACHILID	
		NEOTROPICAL REGION	58755
		PSEUDOMORPHINI	
		NEW GUINEA	25486
		PSEUDOMYGALICUS	
		AFRICA	67454*
		PSEUDONOTOXUS	25497
		PSEUDOPANAX	
		NEW ZEALAND	21253
		PSEUDOSINELLA BTUNGICULATA	
		GUATEMALA	58814
		PSEUDOTHECILES	
		CONGO	58800*
		PSITTACOBROSUS DALGLEISHI	67735
		PSITTACOBROSUS NANDAYI	67735
		PSITTACOBROSUS VERTICOLORI	67735
		PSODOPTERA	19100
		MONGOLIA	44790*
		ORIENTAL REGION	67727
		PACIFIC AREA	67727
		PSOPHOCARPUS	33642
		PSORERGATES	67405*
		PSORERGATES DESMANAE	67407*
		PSYCHIDAE	51758*
		PSYCHODIDAE	
		NEW GUINEA	67545
		PSYCHODA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TAXONOMY	ITEM	TAXONOMY--CONT	ITEM	TAXONOMY--CONT	ITEM
PSYCHODA--CONT		RAPHIDITODEA		RUNGSIANA	
NEW GUINEA	67545	ASIA	67711*	MADAGASCAR	44774*
PSYCHODA ALTERNATA	12022*	EUROPE	67710	RUTELIDAE	4521*
PSYCHODA CINEREA	12022*	NEAR EAST	67710	RUTELINAE	
PSYCHODIDAE				ARGENTINA	44654*
VENEZUELA	51727*	RAPHIGNATHIDAE	31602	RYE	77228*
PSYLLA		RATIDAE	47351	RYMOSIA	
USSR	38005*	RATITIPHAGUS BATOCINA	4675	FRANCE	67536*
PSYLLIDAE		RAYMONDA SCOPIGERA	6725*	SABATIA	
EUROPE	75634*	RECHSTEINERIA	21192	NORTH AMERICA	14469A
KOREA	58719*	REDUVIIDAE	4592*	SAGINAE	4659*
NEAR EAST	75634*	AFRICA	58733*	SALIDAE	67582
REPUBLIC OF SOUTH AFRICA	25548	CHAD	44710*	SALIX	47284*
PSYLLIDAE		USSR	67572*	CALIFORNIA	77743
MONGOLIA	12045*	RESEARCH METHODS	7804	NORTH AMERICA	33635
POLAND	67579*	STATISTICS	15192	SALMONELLA	30262
PTERIDACEAE	27924	67346*		SALSOLA	47268*
PTERIDOPHYTA	7113	RESEDA		SALTATORIA	4659*
TAIWAN	14536	TURKEY	27840*	SALTERA	40322
TRISTAN DA CUNHA	7097	RHABDODENDRON	14472	SALTICIDAE	11947*
PTERIS	7037*	RHABDOMASTIX EDWARDSI	31630	ARGENTINA	67377*
TAIWAN	40426	RHABDOMASTIX PARVA		BRAZIL	18935
PTERIS		RHABDOSPORA		INDIA	33568
TAIWAN	27917*	PAKISTAN	61787	SAMBUCUS	35825
PTEROMALIDAE	4620A	RHAMPHOMYIA (ORIENTOMYIA)		SANGUISORBA	5825
NEARCTIC REGION	12059	JAPAN	58697	SANKURIA	
PTEROSTICHINI	31616*	RHAPHIDOPHORA	14498	CHAD	44710*
PTEROSTICHUS DZHAMBAZISHVITI		RHINOMYSSIDAE	44605*	SANTALACEAE	14436
USSR	37953*	BRAZIL	44606*	AUSTRALIA	40394*
PTILIIDAE		NEW GUINEA	67424	SAPOTACEAE	
CANADA	67515	TRINIDAD AND TOBAGO	58627*		21180*
PTILOMERA	44687	RHINOTERMITIDAE	31578	SARCOPHAGIDAE	
PHILIPPINES	51730	RHIPICEPHALUS SANGUINEUS	4491A	KOREA	25537
THAILAND	44687	RHIPIPHORIDAE	44660	MADAGASCAR	58711
PTILOMERA HEMMINGSENI		RHIPOULVINARIA	38006*	SARCOPITIFORMES	
THAILAND	44687	MEDITERRANEAN AREA		AFRICA	58628*
PTILONYSSUS BULOGENSIS	67424	RHIZOTRAGUS PINI GROUP		SARCOSYPHACEAE	70728
PTILONYSSUS CHALYBEAE--DOMESTICAE		SPAIN	67439*	SARINDA CAMBA	
BRAZIL	44606*	RHIZOTRAGUS VIVESI		ARGENTINA	67377*
PTILONYSSUS MISSIMENSIS		SPAIN	67439*	SATURNIDAE	
NEW GUINEA	67424	RHODACARIDAE	18924	CONGO	58790*
PTILOTUS	27798*	RHODODENDRON	40380	SOUTH AMERICA	67670*
PTINIDAE	18964	RHODOMELACAE	61774	SATYRIDAE	51769*
NORTH AMERICA	18965	PACIFIC AREA	61774	ARKANSAS	67684
PTINUS EXTENDUS	18964	RHODOPHYCEAE	61786*	NEOTROPICAL REGION	51761*
PTINUS VERTICALIS GROUP	18964	USSR		SAXIFRAGA	
PTINOTERX BRITISKII	58682	RHODOPHYTA	61786*	IRAN	53847*
NEOTROPICAL REGION	18964	AUSTRALIA	4568	SCABIOSA	
PUCCINIA PLEUROSPERMI	61840	RHOYDYMENIA	47422*	CRETE	14409*
PUCCINIA POAE MEMORIALIS	61840	RHOEDALES	61665*	SCAPANIA	14560
PUNARGENTISUS PENAI	51761*	RHOPALOPSE	75700	SCAPHIDIDAE	
NEOTROPICAL REGION	53891	RYUKYU ISLANDS		KOREA	11982*
PYCNODEJEUNEA		RHOZALE		SCAPHIMYIA	
PYDIOCRANOIDEA	38099	MADAGASCAR	44775*	PALEARCTIC REGION	44678*
WESTERN HEMISPHERE		RHYACOPHILA ITOI	58821*	SCARABAEIDAE	4545*
PYGOTIDAE		JAPAN	58821*	4547*	4546*
BOLIVIA	67408	RHYACOPHILA YOSHINENSIS		ARGENTINA	44654*
GERMANY	58637*	RHYACOPHILIDAE	58821*	CANADA	25498
PARAGUAY	18928	JAPAN	58821*	CENTRAL AMERICA	4528
PSYMODI SPUS	67408	RHYNCAPHYTOPTIDAE	11967	ETHIOPIAN REGION	31610
BOLIVIA		POLAND	67408	NORWEGY	75603*
PYRALIDAE		RHYNCODIPSUS	67408	NORTH AMERICA	4528
ASIA	12088	BOLIVIA		SPAIN	67439*
GERMANY	19065*	RHYNCOPHORINAE		USSR	51714*
NIGERIA	44765*	SOUTH AMERICA	37970	25507*	31612*
PYRAMIDONAS	68734	RHYPAROCHROMINAE		51714*	58651*
PYRAUSTINAE		ASIA	12039	FRANCE	58652*
ASIA	12088	MADAGASCAR	12040	SCARITINI	
PYRELLIA		RHYSEMUS KOCHERI	75603*	U S	25503
JAPAN	44436	MOROCCO	33662	SCELIPHON	
PYRENDOMYCETES		RICCARDIA	14462	USSR	31645*
FINLAND	53585	RICE		SCENEDSMUS	27953
SCANDINAVIA	53585	RINDINDA		SCENOPINIDAE	44682*
CHAD	67702	GREAT BRITAIN	61833	SCHALLERIA	
PYRGOMORPHIDAE	75692	RIODINIDAE		SOUTH AMERICA	67356
CONGO	44782*	CONGO	44748*	SCENOYLIDAE	31593
PYROLA		RIVULARIACEAE	47420*	USSR	51733*
HIMALAYAS	21216	ROCELLINA	61805*	SCIARDIAE	75623
PYRONOMELLA MONILIFERA	21355	CHILE		BRAZIL	58689
PYRRHALTA		ROGERIA		SCINDAPSUS	14498
SABLE ISLAND	37940	POLYNESIA	67630	SCINTILLADENUS (N G)	
PYRHORIDAE	51739*	ROMALEINAE	67703	ORIENTAL REGION	67592
CONGO	58730*	RORIPPA	7040	MADAGASCAR	44774*
PYROROPHYTA	19691*	EUROPE	70559*	SCIOMYZIDAE	58708*
PYRUS	21189	ROSA	61821	SCIRPUS	44671*
PTITHUM	77842	POLAND		NORTH AMERICA	27892
CANADA	27972	ROSELLINIA		SCIRTOTHRIPS BISPINOSUS	
U S	27972	ROSELLINIACEAE		KENYA	4673
QUADRASPIDIOTUS CENTRAFRICANUS		USSR	61800*	SCIRTOTHRIPS HOODI	
AFRICA	67561*	ROTYLENCHULUS	61397A	KENYA	4673
CONICHLORIS		ROTYLENCHULUS PARVUS	61397A	SCIRTOTHRIPS KENYENSIS	
CHINA	33695	RUBIA	70521	KENYA	4673
QUERCUS		INDIA	47302	SCLEROTINIACEAE	47660
MALAYSIA	14504	RUBIACEAE		SCOLYTIDAE	4534A
RADULA	53869	PACIFIC AREA		CENTRAL AMERICA	37972
RAMALINA		RUBIODEAE	70545A	NEOTROPICAL REGION	67519
CHILE	61805*	WESTERN HEMISPHERE	33549	NORTH AMERICA	37972
RAMALINA SUBFARINACEA	47441	RUBUS	45410	PAPUA AND NEW GUINEA	37938
RAMARIA	27982	BULGARIA	67417	U S	44662*
RANUNCULACEAE	77759*	RUNDICULA	53818	SCOLYTOIDEA	58683
RANUNCULUS	27809	RUNDICULA BECKI		SCOLYTOPSIS	
RANUNCULUS AURICOMUS		RUMEX PAUCIFOLIUS	21244	NEOTROPICAL REGION	67519
FINLAND	53801*	RUMINANTS		SCOLYTUS	44662*
		AFRICA	43105*	NEOTROPICAL REGION	67519

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM	ITEM	ITEM	ITEM
TAXONOMY--CONT	TAXONOMY	TAXONOMY	TAXONOMY
SCORPIONIDA	SPERMATOPHYTA--CONT	STYPHELIA--CONT	
31668	33647	61615	61627
ARGENTINA	AFRICA	AUSTRALIA	61602*
44621*	BIBLIOGRAPHIES	SUCCULENTS	61655
11954*	AFRICA	SAUDI ARABIA	14618
BRAZIL	MADAGASCAR	SUILLUS	
67430*	QUEEN CHARLOTTE ISLANDS	SUMBA	44782*
INDIA	TALMAN	CONGO	47362
4503*	SPERMOSPORA	SWEETCLOVER	27824
SCOTUSSA LIEBERMANNI	SPHAERARTHURUM	SYCOFAGINAE	
75694*	PACIFIC AREA	CEYLON	58748
URUGUAY	SPHAGNIA PARVETIARUM	INDIA	58748
SCROBICULARIA	SPHAEROCERIDAE	SYCORCTES RELIGIOSAE	58748
NEW GUINEA	SPHAEROCREMA DEWASI	SYMMOCIDAE	4641*
SCUTACARIDAE	SPHAEROPSIDAE	SYMMORPHOCORUS	
BOLIVIA	SPHAGNUM	AFRICA	67454*
18928	SWEDEN	SYMPHYOGYNA	
SCUTACARUS	SPHECIDAE	NEW ZEALAND	40431
BOLIVIA	CENTRAL AMERICA	SYMPHYLEONA	
SCUTOBRUCHUS GERATIOBORUS	NORTH AMERICA	NEOTROPICAL REGION	58818*
SOUTH AMERICA	44725	SYMPHYTA	19037
67483	SOUTH AMERICA	CALIFORNIA	25575
58662*	U S	GERMANY	67610*
SEDM	WESTERN HEMISPHERE	HUNGARY	67636
SEDM CHRYSANTHUM	SPHODROCEPHUS	SYMPHYTOGNATHIDAE	
SELASINELLA	U S	BRAZIL	37915
INDIA	SPIDERS	SYMPHYTUM ASPERUM	61617*
SELENIPHYLLUM COOPERI	11947*	SYMPHYTUM PERGRINUM	61617*
SELIGERIA	61764*	SYNANTHEDON DASYSCALES	
EUROPE	14442A	AFRICA	12074
SELLOA	21177	SYNANTHEDON LEPTOSCELES	12074
SENECIO	14434A	AFRICA	
SENECIO AUREUS	14434A	AFRICA	
CANADA	14434A	AFRICA	
SENECIO MULTILOBATUS	33534	AFRICA	
NORTH AMERICA	21177	AFRICA	
SENECIO MUTABILIS	31609	AFRICA	
SENNIUS WILLEI	61795	AFRICA	
SEPTORIA	61826*	AFRICA	
CZECHOSLOVAKIA	14370	AFRICA	
SEPTULARIA SPULCARUM	14370	AFRICA	
SEQUOIA	19712*	AFRICA	
SHRUBS	67485*	AFRICA	
SHAGNIA	21183*	AFRICA	
CHAD	67485*	AFRICA	
SHLENE	21183*	AFRICA	
SIMMONDSIACEAE	21183*	AFRICA	
SIMULIDAE	62875**	AFRICA	
ALABAMA	25534	AFRICA	
CONGO	12023	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	58705*	AFRICA	
HUNGARY	58705*	AFRICA	
SEQUOIA GIGANTEA	58705*	AFRICA	
SHRUBS	58705*	AFRICA	
SHAGNIA	58705*	AFRICA	
CHAD	58705*	AFRICA	
SHLENE	58705*	AFRICA	
SIMMONDSIACEAE	58705*	AFRICA	
SIMULIDAE	58705*	AFRICA	
ALABAMA	58705*	AFRICA	
CONGO	58705*	AFRICA	
GEORGIA	5		

ITEM	SUBJECT INDEX	ITEM	ITEM
TAXONOMY	TAXONOMY—CONT	TAXONOMY—CONT	
TENTHREDO OKAMOTOI--CONT	TIPULA 80	TRITHAMNIUM	
JAPAN	LAPLAND	AUSTRALIA	21289
TEPHRITIDAE	TIPULA CINEREA PYRENAEI	TROGINAE	
AUSTRALIA	1999	NORTH AMERICA	67437
NEW BRITAIN	CZECHOSLOVAKIA	TROMBICULA SPATHI	
NEW GUINEA	EUROPE	MEXICO	44620
TEPHROSIA AXILLARIS	NEARCTIC REGION	TROMBICULIDAE	18913
INDIA	7524	31595*	75576
TEPHROSIA JAMNAGARENSIS	SOUTH AMERICA	BULGARIA	37927
INDIA	USSR	COLOMBIA	4478
TERATOPIA	TIPULINAE	COSTA RICA	67379
SOUTH AMERICA	AUSTRALIA	MALAYSIA	67417
TERMITES	TORRIDINCOLIDAE	MEXICO	44620
AUSTRALIA	NEOTROPICAL REGION	USSR	58640*
TERMITIDAE	TORRUBIA	TROMBIDIFORMES	4497*
AUSTRALIA	TORTRICIDAE	HUNGARY	4489
BRAZIL	ASIA	TROUQUARTIA RUBECULA	38093
NEOTROPICAL REGION	PAKISTAN	TROUQUARTIINAE	67419
TERMITINAE	PALEARCTIC REGION	TRYONICINAE	
NEOTROPICAL REGION	POLAND	AUSTRALIA	12098
TERMITONIMUS	TEXAS	TRYSSOTHELE	44625*
AFRICA	TORTULA MURALIS	TUBERCULOIDES	
TETANORHYNCHUS BICENTENARI	GREAT BRITAIN	TURKEY	58727
BRAZIL	TORULOMYCES	TUBULICRINIS	
TETRABLEMMA SHIMOJANA	TORYMIDAE	USSR	47456*
JAPAN	IRAN	TUOBA	31590
TETRACONDYLINAE	TOXORHINA	TURACOCEA LEUCOTIS	67734
TETRAOCTELLA	SOUTH AMERICA	TURANOGRYLLUS	
TETRAGNATHA MANDIBULATA	TOXORHYNCHITES	CONGO	58799*
JAPAN	TRAGIA BENTHAMII	TURNIPS	70613*
TETRAGNATHA NITENS	TRECHINAE	TYGHUS	
JAPAN	NEPAL	ITALY	67493*
TETRALOBUS ANGOLENSIS	TRECHUS NUNATAI	TYOIDEAE	4476
TETRANTHERA RUMPHII	NEPAL	TYPHA	
TETRANYCHIDAE	TREES	AUSTRALIA	27803
AUSTRALIA	DEMBOUQUE	TYPHLOCYBINAE	25551
REUNION	67382*	MONGOLIA	67567
TETRANYCHIDAE	TREPTOPLATYPUS	TYPHLODROMINA CONSPICUA GROUP	
USSR	TRIENONYCHIDAE		67416
TETRAETHROSOA	CHILE	TYPHLODROMUS	
TURKEY	37921	HAWAII	25466
TETRASTICHUS	TRIASTOMA PETROCHII	TYPHLODROMUS HIEROCHUNTICUS	31587
HUNGARY	TRIBOLIUM	TYPHLODROMUS JACKMICKLEYI	
TETRAETHAMNIUM	TRICACOIDES SCUTELLARIS	HAWAII	25466
AUSTRALIA	TRICHIINAE	TYPHLODROMUS NEOBARKER	
TRIGONIDEA	CENTRAL AMERICA	HAWAII	25466
CONGO	NORTH AMERICA	TYPOPSILOPA	
TETIGONIIDAE	TRICHILIA	WESTERN HEMISPHERE	67558
OKLAHOMA	AFRICA	TYPHOPHAGUS PUTRESCENTIAE	
TEUCHOLABIS	TRICHOERIDAE	JAPAN	44627
SOUTH AMERICA	SWEDEN	UHLERITES	
TETRASTODIRA	TRICHOCHERMES	KOREA	58722
THAMNOLIA	POLAND	UILEX	70635
SOUTH AMERICA	TRICHOGRAMMA	ULOPINAE	67569
THELEPHORACEAE	CALIFORNIA	UMBELLIFERAE	14511
THELODREMATAEAE	TRICHOGRAMMATIDAE	MAJORCA	70571
THERATES RENELLIS	TRICHOLOMA RADOTINENSE	SOUTH-WEST AFRICA	21180*
THEREVIDAE	TRICHOLOMA SAPONACEUM	URACROBATES	
THESPIINAE	TRICHOMYCELES	SOUTH AMERICA	67356
BRAZIL	TRICHOMYIA	URODIAETES	31624
THOMESIDAE	NEW GUINEA	UREDINALES	53932
NORTH AMERICA	TRICHOHYTON MENTAGROPHYTES	UROHENDERSONIA PONGAMIAE	40479
NORTH DAKOTA	TRICHOHYTON QUINCEANUM	USAMBIUS	
THRAUSTOCHYTRIUM	TRICHOHYTON (RHUNCHOMYIA)	AFRICA	67454*
THRETIUS	TRICHOHYTON (RHUNCHOMYIA)	USINGERIDAE	
NEW GUINEA	TRICHOHYTON (RHUNCHOMYIA)	PACIFIC AREA	44698
THRIDIDEA	TRICHOHYTON (RHUNCHOMYIA)	USNEA	
THYREA PULVINATA	TRICHOHYTON (RHUNCHOMYIA)	CHILE	61805*
THYRANOPTERA	TRICHOHYTON (RHUNCHOMYIA)	USNEA NEGUINEENSIS	77804
GERMANY	TRICHOHYTON (RHUNCHOMYIA)	USNEA NIDULARIS	77805
INDIA	TRICHOHYTON (RHUNCHOMYIA)	USNEA SUBMERISTA	77804
REPUBLIC OF SOUTH AFRICA	TRICHOHYTON (RHUNCHOMYIA)	UTRICULARIA	40346*
THYSANOPTERIDAE	TRICHOHYTON (RHUNCHOMYIA)	UTRICULARIA ROSEI-PURPUREA	70621
THYSANOTHECIUM	TRICHOHYTON (RHUNCHOMYIA)	VACCINIUM	47344A
THYSANURA	TRICHOHYTON (RHUNCHOMYIA)	CANADA	70884
AUSTRALIA	TRICHOHYTON (RHUNCHOMYIA)	VALERIANA WALLICHII	77168*
MEDITERRANEAN AREA	TRICHOHYTON (RHUNCHOMYIA)	CALIFORNIA	
TICKS	TRICHOHYTON (RHUNCHOMYIA)	VELIA HELENAE	
INDIA	TRICHOHYTON (RHUNCHOMYIA)	PERU	75639
JAPAN	TRICHOHYTON (RHUNCHOMYIA)	TURKEY	27840*
MADAGASCAR	TRICHOHYTON (RHUNCHOMYIA)	VERBESINA	47288
MEXICO	TRICHOHYTON (RHUNCHOMYIA)	VERONICA	27799*
SOMALI REPUBLIC	TRICHOHYTON (RHUNCHOMYIA)	EUROPE	70560*
SOUTHEAST ASIA	TRICHOHYTON (RHUNCHOMYIA)	VERONICA HEDERAEOFLIA	70530*
WESTERN STATES	TRICHOHYTON (RHUNCHOMYIA)	VERTICILLIUM CANDELABRUM	77815*
TILIA	TRICHOHYTON (RHUNCHOMYIA)	VESPIDAE	44624
WESTERN HEMISPHERE	TRICHOHYTON (RHUNCHOMYIA)	VETORA	58739*
TILLETIA	TRICHOHYTON (RHUNCHOMYIA)	CONGO	58731*
TINIDAE	TRICHOHYTON (RHUNCHOMYIA)	VIBURNUM	7021
ETHIOPIAN REGION	TRICHOHYTON (RHUNCHOMYIA)	VICIA	7055*
TINGIDAE	TRICHOHYTON (RHUNCHOMYIA)	VIRUSES	2487
DOMINICA	TRICHOHYTON (RHUNCHOMYIA)	10089*	23810
KOREA	TRICHOHYTON (RHUNCHOMYIA)	VITACEAE	47289*
TINGIS	TRICHOHYTON (RHUNCHOMYIA)	VITEX	61674
KOREA	TRICHOHYTON (RHUNCHOMYIA)		
TINNA	TRICHOHYTON (RHUNCHOMYIA)		
CHAD	TRICHOHYTON (RHUNCHOMYIA)		
TIPHA ALISHANA	TRICHOHYTON (RHUNCHOMYIA)		
TAIWAN	TRICHOHYTON (RHUNCHOMYIA)		
TIPHA TAIWANA	TRICHOHYTON (RHUNCHOMYIA)		
TAIWAN	TRICHOHYTON (RHUNCHOMYIA)		
TIPHIDAE	TRICHOHYTON (RHUNCHOMYIA)		
NORTH AMERICA	TRICHOHYTON (RHUNCHOMYIA)		
TIPULA	TRICHOHYTON (RHUNCHOMYIA)		
NEARCTIC REGION	TRICHOHYTON (RHUNCHOMYIA)		
TIPULA (VESTIPLEX)	TRICHOHYTON (RHUNCHOMYIA)		
LAPLAND	TRICHOHYTON (RHUNCHOMYIA)		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX				ITEM	ITEM			
TAXONOMY--CONT					TEA--CONT				
WINNERTZIA					BREEDING				
JAPAN	58709				INDIA	61156			61201
WINTHEMIA					KENYA	27406			35101*
MELANESIA	58701*				TAIWAN	53520*			
PALEARCTIC REGION	44678*				USSR	39455*			66699
WISLOUCHIELLA					CAFFEINE	26871	20394*		44213
CHINA	33695				CELLULOSE				47485*
WOLFFIELLA					CHEMISTRY	1561	29723		53529
CHAD	47328*								46942*
WOLSKYELLA SOLITARIA	77792								49681
WORMALDIA					CHROMATOGRAPHY	72784			
NEARCTIC REGION	44799*				CHROMOSOMES	19595			53520*
XANTHOPHYCEAE	6172*				COLD	61532*	27391		29006**
XANTHORIA PARIETINA	61832				COLOR	9145			64020
XANTHOSIA					COMPOSITION	9128		22931	357**
AUSTRALIA	61627				CEYLON	72784		22931	42288
XENILLUS					16342*	35102*	49726*	49685	63981
SOUTH AMERICA	67356				INDIA	55983		56016	72775
XENCHALPUS					CONFERENCES				42295
NORTH AMERICA	37941				CEYLON	22931			64020
XENOPHYA	40377				INDIA	61202			
XESTOCORYPHUS					CONSUMPTION	29687			9136
AFRICA	67454*				GREAT BRITAIN	49703			70456*
XIPHODIIDAE					CONTAINERS				18469
HUNGARY	67636				COOPERATIVE ORGANIZATIONS				
XYLARIACEAE	33716				JAPAN	56022*		34016	71344
XYLEBORINI					CORTICUM INVIVUM	53534			71344
U S	37938				CORTICUM THEAE	53534			34039*
XYLEBORUS					COSTS				40022*
NEOTROPICAL REGION	67519				USSR	34700*			
PAPUA AND NEW GUINEA	67508				CULTURE				22459
XYLOMIGES BAURI					CONGO	27385*			25871
CALIFORNIA	58758				INDIA	14015	14018	14026	29723
XYRIDACEAE					27392	33261	53016		55961
AFRICA	14413				JAPAN	61203*			49682
XYSTICUS POSTI					KENYA	70456*			49702*
NORTH DAKOTA	4496A				77467*				91244*
XYSTODESMIDAE	31588				MOUNTAIN AREAS	61203*			63977*
ZETHES PEPLARIA	75684				NEW ZEALAND	46926			49712
ZODARIIDAE					TANZANIA	40027			42303
USSR	4475*				USSR	33247*	39755*		56018
ZYGINIA	75631				61120*				
ZYRAS HEINRICHI					CYTOLOGY	19595			37385*
TANZANIA	75600				DEOXYRIBONUCLEIC ACID	26871			58159*
SEE ALSO					DIVYDROACTINIDIOLIDE	39437*			
NOMENCLATURE					DIVYDROACTINIDIOLINE	39437*			
NEW TAXA					DISEASES	77496			39432*
TAXUS					CONTROL				
DISEASES	72097**				INDIA	27418			18902
ECOLOGY					JAPAN	46948*			58406
POLAND	68536*				CONTROL (CHEMICAL)				51686*
INJURIES	72097**				INDIA	53529			9136
PESTS	72097**				USSR	19006			32779*
TAXUS MEDIA					DRYING	55973			3342*
FERTILIZERS	52821				DRYING EQUIPMENT				
MINERALS	52821				INDIA	11392	11396		53661
PHYSIOLOGY	52821				JAPAN				53662
TAYLOR J	6195				OPERATION	66718			
TAYLOR J S	31666				ECONOMIC POISONS				61284
TAYLOR TEST	74999				INDIA	53529			60434*
TAYLORIOPHYTON (N G)					ENZYMES	69348*			71268
MALAYSIA	70580				FARMS				
NEW TAXA (BOTANY)					KENYA	33245			14937
MELASTOMACEAE	70580				MANAGEMENT				28398
TAYLORIOPHYTON GLABRUM					JAPAN	29412*			
MALAYSIA	70580				MOUNTAIN AREAS	29412*			14376
TAYLOROPHYCES					USSR	29383*		16376	72742
NEW TAXA (BOTANY)					USSR	34634*			56022*
ALGAE	7127				FERMENTATION	34735*			33245
TBA SEE					42279*	49660			22928
TRICHLOROGENZOIC ACID, 2,3,6-					FERTILIZER COSTS				
TCA	77512				INDIA	62498			33782
AGROPYRON REPENS					FERTILIZER MIXTURES				69348*
CONTROL	14635* 14672*				INDIA	62236			
AVENA FATUA					USSR	62498			27418
CONTROL	77892*				FERTILIZER RETURNS	34105*			25172
BARLEY	70811*				INDIA				
CALAMAGROSTIS EPIGEIOS					FERTILIZER TESTS				
WEED CONTROL	33755*				INDIA	33248			53529
FAGUS	13544				FERTILIZERS	52931*			18469
MICROORGANISMS	54004*				INDIA	71227			
NASSELLA TRICHOTOMA					71268	7590	14937		31408
CONTROL	28108				KENYA	27409	28398		
TCA CYCLE SEE					TAIWAN	54260*			4515
TRICARBOXYLIC ACID CYCLE					USSR	33890*	33904*	11866	53534
TCPA SEE					39470*	40607*	58406		
FENAC					39470*	61189*			
TDE					FERTILIZERS (ORGANIC)				
SOILS	21548	21549			USSR	39427*			58635
TEA					FLAVONES	1561	72784		18902
ACREAGE					FLAVOR	9128	19170		18932
INDIA	49656				49726*	52953*			6114*
ADVERTISING	42276				FOLIAR DIAGNOSIS	33922	39432*		32755
CEYLON	63983				FREEZE-DRYING				49690*
AMINO ACIDS	9170	39455*			FUNGICIDES	55973			52931*
ANALYSIS	49671	49690*			DISEASES				
ANATOMY	13523				CONTROL				
ASSOCIATIONS					FUNGUS DISEASES	27468			39431*
INDIA	16935	49735	64050		CONTROL (CHEMICAL)				60434*
ATOMIC ABSORPTION SPECTROPHOTOMETRY					INDIA	61284			13492
BIOCHEMISTRY	6111	13523			INDIA	53577			69361
26871	32755	39437	13481*		TAIWAN	60400*	60423*		6114*
20394*	26869*	26915*	39437*		GLUCOSE	60400*	60423*		47485*
39455*	52953*	60400*	63977*		GRADING	26915*			39427*
BLACK ROT					GLUCOSE	13523			
BLISTER BLIGHT					GRADING	43987			
					HARDINESS	61532*			14013
					HARVESTING	61180*			61175
					INDIA	33261			42283

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

TEA	ITEM	TEA (CONCENTRATED) COMPOSITION	ITEM	TEACHING--CONT	ITEM
POLICIES--CONT				ECOLOGY	52375
INDIA	72775		29716*	TEXAS	55118**
POLLINATION	32772*			ECONOMIC POISONS	
POLYETHYLENE		TEA MARKET ANNUAL REPORT	9168	COLORADO	8334**
CULTURE	32427*	TEA RESEARCH ASSOCIATION (INDIA)	64050	U S	28974**
POTASSIUM	46191*			ECONOMICS	
FERTILIZERS	54260*	TEA RESEARCH INSTITUTE OF EAST AFRICA	33266	ALABAMA	41318**
PRATYLENCHUS LOOSI	33434	UGANDA STATION (RWEBITABA)		EUROPE	63121*
PRICES		TEACHER TRAINING		GERMANY	29517*
CEYLON	29691	AGRICULTURAL EDUCATION	2625	LOUISIANA	22691A
GREAT BRITAIN	29691	49381 72426 72429	72430	NEVADA	72427
INDIA	56018	72435 72436 72445	72456	U S	48580
PROCESSING		72459 72462 72471		63658 42057 48576	
COOPERATIVE ORGANIZATIONS				63663 63686	
JAPAN	56022*	GREAT BRITAIN	63708	USSR	8761* 22383*
HIMALAYAS	22950	NETHERLANDS	1225*		48571*
INDIA	72753	U S	49347	ELECTRICITY	
JAPAN	55973 29698*	AGRICULTURAL EDUCATION (HIGHER)		KENTUCKY	22354** 55202** 55203**
USSR	35100*	72433 72438 72454	72474	USSR	44332
PROCESSING EQUIPMENT	66717		63661	WYOMING	8521*
PRODUCTION REGIONS		BIBLIOGRAPHIES		ENGINEERING	18343 44120
CONGO	27385*	AGRICULTURAL EDUCATION	72436		
PROPAGATION		TEACHERS		ALABAMA	62884**
CUTTINGS	14012	ATTITUDES	22698A	GERMANY	66606*
MAURITIUS	61188*	RECRUITING	72475	GERMANY (EAST)	37320*
GRAFTING	33246 77465	U S	49372	GREAT BRITAIN	66616
61189*		TEACHING		ITALY	51305*
INDIA	27394	ACCOUNTING		MISSISSIPPI	18350
PROPERTIES	9128 22920	GERMANY	8768*	SOUTH AMERICA	18346
49702*	53520*	USSR	8761* 1012* 8754* 8756*	U S	51266*
USSR	31256*	49183*	49176*	ENTOMOLOGY	51484
PROTEINS	39455*	AGRICULTURAL EDUCATION (HIGHER)	16154	101	8070**
PRUNING	13493	U S	16155	KENTUCKY	8383**
INDIA	14027	AGRONOMY	49366	USSR	55404**
PRUNING EQUIPMENT		FRANCE	53021.	EQUIPMENT	
OPERATION	37410*	IOWA	60523	ARGENTINA	58158*
TESTS		SURINAM	34842*	GREAT BRITAIN	51304
USSR	31256*	YUGOSLAVIA	20450	LOUISIANA	66645
QUALITY	29725 71268	ALGAE	29531*	MARKETING	11265A
INDIA	61201	HISTORY	20460	USSR	3821*
KENYA	33999	NEVADA	53907*	EXTENSION WORK	
TAIWAN	49747*	APICULTURE	57511	IRAN	55684A
USSR	35108*	DENMARK	19152*	MISSOURI	49353
RADIOACTIVE CARBON	6114*	AUTOMOBILES		NEW ZEALAND	16153
RADIOACTIVE PHOSPHORUS	32787*	BEF CATTLE		FARMING	
RESEARCH METHODS		BIBLIOGRAPHIES	71780**	SUPPLIES	28662
STATISTICS	9128	ECOLOGY	2775	FARMS	
RESEARCH PROGRAMS		BIOLOGY	52375	APPRAISAL	
INDIA	64050	HISTORY	58382	MANAGEMENT	72318
UGANDA	27388	MISSISSIPPI	54546*	924A 8699A	916A
RETURNS		BOTANY	18350	AUSTRALIA	22537
INDIA	33778	COSTA RICA	16173	22564	22577
RIBONUCLEIC ACID	26871	GERMANY	68284	DENMARK	41875*
RUST	14086	GERMANY (EAST)	31797*	FINANCE	
SEED GERMINATION	39427*	GREAT BRITAIN	3853	GERMANY	8556*
SEED QUALITY	32772*	INDIA	45333*	15952* 49159*	15923*
SEEDLINGS	77496	NETHERLANDS	68284	GREAT BRITAIN	15928
SHADING		POLAND	52227*	JAPAN	49165*
INDIA	27384	SWEDEN	68284	KANSAS	646**
JAPAN	61188*	SWITZERLAND	59398	NETHERLANDS	29410*
SODIUM	61206*	TAIWAN	21173	NEW ZEALAND	22580
SOIL MOISTURE	13489	USSR	52210*	NORTH CAROLINA	339**
47536*		BREWING	59397*	OREGON	15459**
SOILS		GERMANY	22947*	SPAIN	63425*
INDIA	52931*	BUDGETS	64056*	SWEDEN	22689*
JAPAN	62093*	CAMPING	15349**	USSR	8924
TANZANIA	32778	WASHINGTON	55421**	FOOD	55932
STATISTICS	9168	TEXAS	63716A	CHEMISTRY	72640
INDIA	49656	CITIZENSHIP	62781**	GERMANY	29645*
STORAGE	29723	CITRUS	27168	DEVELOPING AREAS	55802
TANNINS	26871	CIVILIAN DEFENSE	71992**	HANDLING	22830
46191*		COMMUNICATIONS	29516	MARKETING	
TAXATION		COMMUNITIES	72437	CONNECTICUT	72470
INDIA	63198	COOKERY	15669**	PROCESSING	
TESTS		COOPERATIVE ORGANIZATIONS	29524	CONNECTICUT	72470
AUSTRALIA	9296	CONFERENCES	55666*	U S	42164
THEARLAVINS	63987	GERMANY	63733	WEST INDIES	22787
THEARUBIGINS	63987	INDIA	16183*	FOOD (PROCESSED)	49611*
TRADE	9168 49420	NIGERIA	49400	FORAGE PLANTS	
22048** 29006**		SWEDEN	29552*	ARGENTINA	27058*
AUSTRALIA	63793	U S	22137**	DRYING	
CANADA	42135	CREDIT	76** 73** 74** 75** 79** 80**	FRANCE	42439*
CEYLON	63793	CREDIT (CONSUMER)	8507** 8508**	FOREST FIRES	
EQUADOR	56018	DAIRY CATTLE		CONTROL	38239
STATISTICS	72545	RECORDS	9198 3013	CANADA	38236 38238
TRANSPORTATION	22928	DAIRY INDUSTRY	49771	FLI	38243
TUMORS	26890*	AUSTRIA	35241*	FOREST INDUSTRIES	
VARIETIES	32755	GERMANY	16397*	CONFERENCES	59083*
USSR	34700*	INDIA	29803*	HUNGARY	44890A
VINYL		NETHERLANDS	49752*	FORESTRY	67837
CULTURE	61188*	NEW ZEALAND	49765*	CANADA	67842
VOLATILE SUBSTANCES	55983	SWEDEN	55674*	CHILE	31794*
49727*		SWITZERLAND	42338*	CZECHOSLOVAKIA	12231*
WEATHER				19232* 38193*	
WEED CONTROL (CHEMICAL)	14689			DEVELOPING AREAS	25733*
INDIA	53529 61928			EUROPE	58946*
KENYA	22759*			FRANCE	25736
YIELDS	14015			GERMANY	25736
27392	61175			19228* 19234*	25735*
KENYA	28398			GERMANY (EAST)	19231*
USSR	32779*			31797* 31799*	31800*
				67840* 67843*	75849*
				HISTORY	
				CZECHOSLOVAKIA	31795*
				GERMANY	19230*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	VOL. 33	
							ITEM
TEACHING			TEACHING--CONT		TEACHING		
FORESTRY			LABOR		POULTRY--CONT		
HISTORY--CONT			WORK MANAGEMENT	8621*	VIRGINIA		66221
GERMANY (EAST)		58948*	GERMANY		PULP		5033
INDIANA		44893	LABORATORY ANIMALS	2173A	CANADA		53148
MEXICO	19233	44891*	CARE		RANGES		41641**
NETHERLANDS		67835*	LAND		MANAGEMENT	41640**	1195A
NEW HAMPSHIRE		31798	APPRAISAL	8863*	WYOMING		54039*
NORWAY		25736	ITALY		READING		50484
OREGON	58945*	67841	REFORM	8829*	MISSISSIPPI		36277*
POLAND	58946*	51874	COLOMBIA	63578	RECLAMATION		41640**
SWEDEN	25736	44895*	SURVEYS	22723	USSR		54039*
44982*			LANDSCAPE ARCHITECTURE		RUMINANTS		50484
SWITZERLAND		25736	LEADERSHIP	8476**	FEEDING		54039*
U S		12228	WASHINGTON	55422**	SLAUGHTERING		41640**
USSR	44892*	44896*	WYOMING	55436**	CZECHOSLOVAKIA		8133**
44897*	51883*	67836*	LIVESTOCK	2612	SOIL CONSERVATION		62867**
67839*			2621	2625	IDAHO		41640**
FORESTS			2639	2647	OHIO		41640**
CONSERVATION			50592	57073	WYOMING		47651*
ILLINOIS		41395**	73861		SOIL MANAGEMENT		7479A
U S		28881**	BEHAVIOR		GERMANY	60523	28116
MANAGEMENT		4786	GREAT BRITAIN	73765	SOIL SCIENCE		72447*
CZECHOSLOVAKIA		51957*	IRELAND	73765	MICHIGAN		70835*
GERMANY (EAST)		51974*	BREEDING		NETHERLANDS		70833*
SURVEYS		67972*	BULGARIA	9045*	NORWAY		71670*
LATIN AMERICA			GERMANY	64923*	USSR		28792*
FOUR-H CLUBS			ITALY	50435*	STATISTICS		17072
LOUISIANA		48507**	WESTERN HEMISPHERE	23907	BELGIUM		24732*
WASHINGTON		55431**	BULGARIA	10183*	SURGERY		55808**
WYOMING		55435**	CONFERENCES	10184*	SWINE		35397*
FRUIT			FARMS	57077	BREEDING		1794*
CULTURE			MANAGEMENT	970	BULGARIA		56255
AUSTRIA		49696*	WESTERN HEMISPHERE	23907	TAXATION (INCOME)		72997
GERMANY		69703*	FEEDING	2463	NEW YORK		42482
SWITZERLAND		6362*	BULGARIA	9973*	TEXTILES		77330*
VIRUS DISEASES		40215*	WESTERN HEMISPHERE	23907	CANADA		31308
GARDENING			GENETICS	2452	HUNGARY		29525
COLUMBIA		39740	GERMANY	73854	REPUBLIC OF SOUTH AFRICA		6470A
NEW YORK		33033	GREAT BRITAIN	2613	U S		
GENETICS		76379	ITALY	43151*	TEXTILES (NON-WOVEN)		
GRAPES		6357*	JAPAN	55687*	TOBACCO		
CULTURE			LATVIA	2641*	USSR		
AUSTRIA		49696*	OKLAHOMA	2616A	TRACTORS		
GERMANY		60795*	PHYSIOLOGY	23819	OPERATION		
ITALY		22926*	PRODUCTS	2121	TRANSPORTATION		
USSR	49654*	49666*	LOGGING	12335	TURF		
49691*	49711*	49721*	LUMBER		MANAGEMENT		
HANDICRAFTS			CONSTRUCTION		VEGETABLES		
WYOMING		8524**	U S	45131	PROCESSING		
HEALTH		28877**	YUGOSLAVIA	12406*	GEORGIA		335**
CHIO		15460**	MARKETING	6357*	VETERINARY MEDICINE	10000	17072
U S		72767	GERMANY	22838*	17115	17155	30789
HEALTH (PUBLIC)		22416	U S	28935**	10022*		
CAMBODIA		22616	MARKETING (RETAIL)		ALABAMA		30350
HOME MANAGEMENT	62655	22707A	U S	22137**	BELGIUM		64993
AUSTRIA		49318*	INSPECTION	8054**	CALIFORNIA		65115
FRANCE		48082*	KENYA	2173A	CANADA	73818	43102*
GERMANY	41135*	49159*	KHOSIA	42806*	CZECHOSLOVAKIA	2598*	10011*
IOWA		8073**	U S	41213**	10070*	10075*	17085*
MINNESOTA		523**	PACKING	36277*	DENMARK	36225*	36245*
NETHERLANDS		54629*	CZECHOSLOVAKIA	16825	ESTONIA	23803*	65001*
NEW YORK		8415**	SEANIZATION	75077	FRANCE		16825
NORTHERN IRELAND		62652	GERMANY	16825	GERMANY (EAST)	65087*	73760*
SOUTH CAROLINA		15602**	MICROBIOLOGY	54554*	GREAT BRITAIN	17169	30302
SOUTH PACIFIC AREA		62653	USSR		73765		
TEXAS		15323A	MUSHROOMS		HISTORY		
U S	78560	78561	CULTURE		FRANCE		43097*
HORSES			NETHERLANDS	70005*	HUNGARY	2525*	10051*
BREEDING			CZECHOSLOVAKIA	35392*	POLAND	43096*	43128*
BULGARIA		24276*	MYCOLOGY	61226	ILLINOIS		30347
MONTANA		74446	USSR	53930*	IOWA		73842
HORTICULTURE		22718	NATURAL HISTORY	12547	IRELAND		73765
FLORIDA	6357*	22685	REPUBLIC OF SOUTH AFRICA		ITALY		73732*
FRANCE		72464	NATURAL RESOURCES		LATVIA		2641*
GERMANY		55692*	CONSERVATION	28590	NEW YORK	65034	8416**
GREAT BRITAIN		60795*	28677	62545	NIGERIA		4303*
NETHERLANDS	8929*	27135	28677	62545	SCOTLAND		56958
NORWAY		55669*	IOWA	15179	SWEDEN	17114*	23875*
SWITZERLAND		49090*	MICHIGAN	7839A	TAIWAN		10033
HUMAN NUTRITION		39733*	U S	794**	U S	73818	43102*
58800	67789	49451	U S	63685	USSR		1001*
31744*	43**	48**	PALEOBOTANY	8491**	WESTERN HEMISPHERE		73744*
49**	51**	53**	WASHINGTON	61226	WATER CONSERVATION		23888
56**	56**	58**	PHYTOPATHOLOGY	6573	WYOMING		41640**
59**	60**	7951**	POLYNESIA		WILDLIFE		
41576**			PLANT PROTECTION	6573	KENTUCKY		652**
CANADA	12191	58889	POLYNESIA	20876*	MINE		
CHILDREN		62655**	USSR		AUSTRIA		49696*
DEVELOPING AREAS	4735	58894*	PLANTS		MANUFACTURE		42287*
GEORGIA		335**	BIOCHEMISTRY	52583*	FRANCE		22926*
ITALY		44845*	PHYSIOLOGY	52450*	ITALY		49678*
LATIN AMERICA	4732	4733	USSR	54350*	USSR	49654*	49666*
MICHIGAN		54824**	PLOWING	66219	49691*	49698*	49721*
PERU		4746*	GERMANY	24367*	49738*		
PHILIPPINES	38156	51834	POULTRY		SWITZERLAND		71677**
51842		75800*	BREEDING		POLAND		5140*
SWEDEN		55**	BULGARIA		WOOD TECHNOLOGY		
TENNESSEE		25689A	FARMS		WOOD-USE INDUSTRIES		
THAILAND	38146	38152	MANAGEMENT		CONFERENCES		
U S		48269**	INDIA	49105	HUNGARY		59083*
WASHINGTON		54417*	GREAT BRITAIN	17962	WOODWORKING		4948A
HYDROLOGY		49041*	INDIA	34837	KENTUCKY		22353**
ITALY		48607*	SWEDEN	17953*	TEXAS		4949A
INVESTMENTS			SWITZERLAND	51136	U S		43084
POLAND			U S		YOUTH		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM		SUBJECT INDEX		ITEM	ITEM	
TEACHING			TECTERMAEUS		TELMATOSCOPIUS (LOREOSCOPIUS) (N SGEN)		
YOUTH--CONT			NEW TAXA (ENTOMOLOGY)		NEW GUINEA	67545	
HEALTH			ACARINA	67356	NEW TAXA (ENTOMOLOGY)		
DHIO	15460**		TAXONOMY		DIPTERA	67545	
TEAK SEE			SOUTH AMERICA	67356	TELMATOSCOPIUS (RHADINOSCOPIUS) (N SGEN)	67545	
TECTONA			TECTOCEPHEIDAE		NEW GUINEA		
TEATS			TAXONOMY	37935	NEW TAXA (ENTOMOLOGY)		
CATTLE	2871	10392	TECTOCEPHEUS		DIPTERA	67545	
36555	24139*	3024**	NEW TAXA (ENTOMOLOGY)		TELMATOSCOPIUS ALBIPUNCTATUS		
36633*	66666*	2946A	ACARINA	67415*	TAXONOMY	12022*	
DISEASES		3242	TECTOCEPHEUS BISIGNATUS		TELOLEUCA PELLUCENS		
TREATMENT			TAXONOMY	67415*	SCOTLAND	25314	
CANADA			TECTONA		TELONE SEE		
SHEEP			CANKER	208**	DICHLOROPROPENE		
SWINE	66564	44033*	CROWN	25745	TELOSTHOLUS		
TECHNICAL ACTION PANELS			FUNGUS DISEASES		NEW TAXA (ENTOMOLOGY)		
OREGON			TANZANIA	208**	HYMENOPTERA	51748	
TECHNICAL ALFALFA CONFERENCE			FUSARIUM SOLANI	208**	TELOSTHOLUS YASUMATSUI	51748	
TECHNICAL ASSISTANCE PROGRAMS			PINK STAIN	208**	TAXONOMY		
42046	48938		WOOD MECHANICAL PROPERTIES	22202**	TELPHUSA ALBURNELLA	19041	
CEYLON			TECTONA GRANIOS	76003	GREAT BRITAIN		
CONFERENCES			WOOD PEST RESISTANCE	68219	TELVAR SEE		
DEVELOPING AREAS			WOOD PROPERTIES		MONURON		
DEVELOPING AREAS	6588	34543	TEDEORS		TEMELUCHA		
34596	55802	691*	TYPES		NEW TAXA (ENTOMOLOGY)		
34570*	900A		SWEDEN	44219*	HYMENOPTERA	4622	
GERMANY	6574*	63276*	TEETH		TEMELUCHA KERRICHI	4622	
IRAN		867A	CATTLE		TAXONOMY		
IRELAND		48946	DOGS	24214	TENIK		
ITALY		22490*	65691*	36659	APPLICATION	5807	
SUDAN		6574*	MICE		CITRUS		
SWITZERLAND		48845*	MINKS		PEST CONTROL	51737	
U S	63311	63315	AND	45069	RESIDUES	23252	
TECHNICAL ASSOCIATION OF THE PULP			SAMS	45068*	COTTON	20148	
PAPER INDUSTRY			68019*		TRANSLOCATION	26614	
AWARDS			MAINTENANCE	19383*	SOILS		
TECHNICIANS			SHEEP	43974	RESIDUES	26614	
ATTITUDES			22698A	66392	TEMPERATURE		
CONGO			22684*		EFFECTS	5807	
DEVELOPING AREAS	15815*	16171*	TEFLON SEE		TENNELYTRA		
EDUCATION			TETRAFLUOROETHYLENE POLYMERS	69841	NEW TAXA (ENTOMOLOGY)		
MONTANA			TEGELBERG CACTUS GARDEN		ORTHOPTERA	12098	
ITALY			NEW TAXA (ENTOMOLOGY)		TENNOSCHOITA		
NETHERLANDS			ARANEDA	4494	CAMEROON	44638*	
POLAND			TAXONOMY		IVORY COAST	44638*	
TAIWAN			WESTERN HEMISPHERE	4494	TEMPERATURE	58550*	
TUNISIA			TEICHMANN V	7901*	ACYRTHOSIPHON PISUM		
USSR	8924	8926	TEKIELSKI B	41101*	EFFECTS	4297	
VENEZUELA		16130*	TELAMONIA FESTIVA	11961	ADELPHUS PICEAE	25283	
SEE ALSO			TELEA POLYPHEMUS SEE		EFFECTS		
VETERINARY TECHNICIANS			ANTHERAEA POLYPHEMUS		ADHESIVES	25937	
TECHNIQUES			TELEME		EFFECTS		
BOTANY			CHEESE		AEDES	11690	
12988	5169	5754	MANUFACTURE	23068*	EFFECTS		
14195	14195	14134	ROMANIA	23060*	AEDES AEGYPTI	4223	25250
19595	19629	19892	RIPENING	23042*	EFFECTS		
20029	21290	32389	STORAGE	77524	AEDES ATROPALPUS		
57044	59771	59822	ROMANIA	23042*	EFFECTS	44452	
76136	76334	76873	TELEMETRY	3111A	AEDES STIMULANS	44462A	
13558*	14073*	26458*	DOGS	17633*	EFFECTS		
32240*	52336*	52554*	HORSES	17841	AEDES TANIORHYNCHUS	4219	
59465*	59712*	59774*	POULTRY	74565	EFFECTS		
7726*	31255*	69189*	WILDLIFE	12279A	AEDES TRISERIATUS	25250	
ENTOMOLOGY	4190	4207	TELEMONUS SPHINGIS	11858	EFFECTS	18897	
4366	4388	4422	HOST ANIMAL RELATIONS		AGELENA CONSCIATA	25139*	
11895	18771	18823	TELEOGRYLLUS	58590	ALFALFA		
25101	25108	25505	DEVELOPMENT	58590	EFFECTS	14225	39130
31381	31426	31486	HYBRIDIZATION	58590	76924	52680	
37718	37720	37729	PHOTOPERIODISM		ALLIUM		
75229	75251	75264	TELEOGRYLLUS COMMODUS	51647	EFFECTS		
11856*	67128*	67211*	AUSTRALIA		ALSIKE CLOVER	5871	12898
67458*			TELEORHINUS	4602	EFFECTS		
ENTOMOLOGY (ECONOMIC)			NEW TAXA (ENTOMOLOGY)	58374*	ALTERNARIA DAUCI	77631	
MILKING	10263	17568*	HEMIPTERA	75222	EFFECTS		
24198*	31252*	36569*	TELEPHONES		ALTERNARIA PORRI SOLANI	26490	
36631*	36633*	36643*	CROCI	41691	EFFECTS		
57386*	57433*	74247*	U S	16316*	ALTERNARIA TENNIS	35672	
FRANCE			ISRAEL	29166**	EFFECTS	26433*	
IRAN			U S	8075**	AMARANTHUS CAUDATUS		
NETHERLANDS	43495	74237*	WISCONSIN	36861	EFFECTS	34966*	
POLAND		65597*	TELETYPE	55301**	AMYLOSE	69221*	
USSR		10930*	CANADA	339**	EFFECTS		
NEMATOLGY	6887	21013	TELEVISION	58120	ANACARDIUM OCCIDENTALE		
PHYTOPATHOLOGY	21093	40039	ADVISORY SERVICES	72469	EFFECTS		
33354*	201**	61313	NEW YORK		ANAGRUS PSEUDOGOCCHI	31516*	
SOIL SCIENCE	7417	21542	VERMONT	72112**	EFFECTS		
21553	28115*	28212*	EDUCATION	54815**	ANAPLOEPIUS CUSTODIENS	67187*	
VETERINARY MEDICINE	3115	3167	EUROPE	16140	EFFECTS	60258	
10217	10391	17372	EXTENSION WORK	28972**	APHANOGASTER SENILIS	25330*	
57044	64978	73828	UTAH	49353	EFFECTS		
74815	10153*	17105*	INFORMATION	36393	APIS MELLIFERA	44831	67754
24685*	66589*	17985*	MISSOURI	76239*	EFFECTS		
CANADA			SCOTLAND	76239*	4698A	67754	67766
FRANCE			TELEMA GRANDIFLORA		APPLES		
GERMANY	65051	18211*	MORPHOLOGY		EFFECTS	35688	61521
VIROLOGY		70331	SEX	51022	SEED GERMINATION	69177*	76978*
TECMAZENE SEE			TELLURIUM		STORAGE	35688	8011**
TECACHLORO-3-NITROBENZENE, 1,2,4,5-			TOXICITY		APRICOTS		
TECOMA STANS SEE			DUCKS	67545	EFFECTS		
STENOLOBIDUS STANS	52490		TELMATOSCOPIUS		AQUATIC INSECTS	46065	
TECOMANTIE SPECIOSA	52490		NEW TAXA (ENTOMOLOGY)	67545	EFFECTS	11531	
POLLINATION			DIPTERA		AQUATIC PLANTS		
SEED GERMINATION			TAXONOMY	67545	EFFECTS		
TECTARIA	27919		NEW GUINEA				
MORPHOLOGY	27919						
TAXONOMY							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM		ITEM
TEMPERATURE--CONT			TEMPERATURE		TEMPERATURE		
ARABIDOPSIS THALIANA			CAULIFLOWER--CONT		DICHONDRA REPENS--CONT		
EFFECTS	45834*		EFFECTS	32736	EFFECTS	20051	
SEED TREATMENT	38910*		CAVE FAUNA	52896	DICTYOSTELIUM DISCOIDEUM	38790	
AROMATIC PLANTS			EFFECTS	75553	DIGITALIS LANATA	69368*	
EFFECTS	52977*		CELLULOSE	32023	DIGITARIA MILANJIANA	46011	
ASPERGILLUS FLAVUS			EFFECTS	77555	DIONAEA MUSCIPULA	26505	
EFFECTS	77557		CERCOSPORA ELAEIDIS	56129*	EFFECTS	24244	
ASPERGILLUS PARASITICUS			EFFECTS	31422*	DITLENCHUS MYCELIOPHAGUS	14207*	
EFFECTS	5600		CHEESE	32359	EFFECTS	24244	
ASPERGILLUS TERREUS			EFFECTS	13027*	DOGS	18694	
EFFECTS	38886		CHIRONOMUS NUDITARIS	19838*	DROSOPHILA FLAVOPILOSA	18702	
ATRACHYA MENETRIESI			EFFECTS	5646*	EFFECTS	37761*	
EFFECTS	44407		CHLORELLA	38796	DROSOPHILA MELANOGASTER	17361*	
ATRIPLEX CANESCENS			EFFECTS	71738**	EFFECTS	18702	
EFFECTS	69110		CHLORELLA PYRENOIDOSA	60282	11727	11736	
ATRIPLEX POLYCARPA			EFFECTS	56708*	31470	4253*	
EFFECTS	69062		CHLORELLA VULGARIS	20255*	44405*		
AVOCADO			EFFECTS	23312	DROSOPHILA SUBOBSCURA	4251	
EFFECTS	35617		CHLOROPHYCEAE	76629	EFFECTS	51100	
AZALEA			EFFECTS	32595*	DUCKS	38820*	
EFFECTS	60260	39326*	CHLOROPLASTS	35098*	EFFECTS	60323*	
AZTEC TOBACCO, EFFECTS	73609		EFFECTS	5772	DUNALIELLA	3474	
BACTERIA			CHONDRILLA JUNCEA	68965	EFFECTS	50320	
EFFECTS	2430	16548	EFFECTS	52613*	EGGS	5619*	
55834	73293	56654*	CHRYSANTHEMUM	5772	EFFECTS	38854	
BARK BEETLES			EFFECTS	5768	ENTEROMORPHA INTESTINALIS	31399*	
EFFECTS	55834		CHRYSANTHEMUM MORIFOLIUM	68965	EFFECTS	51536*	
BARLEY			EFFECTS	52613*	EPICAUTA GORHAMII	31399*	
EFFECTS	45644	52604	CITRIC ACID	32595*	EFFECTS	31399*	
50970*			EFFECTS	35098*	EPICAUTA PENNSYLVANICA	37677	
SEED GERMINATION	45877	52604	CITRUS	5772	EFFECTS	37690	
52576*			EFFECTS	5772	EPICAUTA SEGMENTA	37690	
STORAGE	23362	56474	CLAVICEPS PURPUREA	5772	EFFECTS	19887	
BARNES			EFFECTS	52613*	EPICOCUM NIGRUM	19887	
BEANS			CLOVER	52613*	EUNYMUS EUROPAEUS	46332*	
EFFECTS	20362	20323*	EFFECTS	38986*	EUPHORBIA PULCHERRIMA	5963A	
STORAGE	1939		COFFEE	39033*	EFFECTS	13262	
VIRUS DISEASES	21093	34225**	EFFECTS	77678	EUTROPIA LANATA	13262	
EFFECTS			CORN	73276*	FANNIA CANICULARIS	11642A	
BEEF			EFFECTS	52979	EFFECTS	14642A	
EFFECTS	35856*	56618A	CORNUS STOLONIFERA	52979	FEED	3201*	
BEEF (PROCESSED)			EFFECTS	13210	FESTUCA ELATIOR ARUNDINACEA	55106**	
EFFECTS	42838		COTTON	45951	FIBERS	72987	
BIBLIOGRAPHIES			EFFECTS	76886	FISH	2430	
CATTLE			SEED GERMINATION	69041*	FLAX	39149*	
HOUSING	58321*		SEED TREATMENT	69041*	FOMES ANNOBUS	47086	
BIRDSFOOT DEERVETCH			COTTONSEED	73424	FOOD	35041	
EFFECTS	69061	69103	EFFECTS	50055	EFFECTS	1523*	
BLUEBERRIES			COMPEAS	50055	FORAGE PLANTS	13263A	
EFFECTS	52763		EFFECTS	25354	EFFECTS	68546*	
BOMBUS			CRABAPPLE TETTERELLUS	52928*	FORESTS	46320	
EFFECTS	7766		EFFECTS	60358	EFFECTS	20282*	
BOMBXY MORI			CRATAEGUS MONOCYNA	60358	FREESIA		
EFFECTS	67778	25669*	EFFECTS	4208A	EFFECTS		
BOTRYTIS CINEREA			CUCUMBERS	29768*	FRUIT		
EFFECTS	32338		EFFECTS	52737	EFFECTS	26729	13324*
BRASSICA			CYNODON DACTYLON	60235*	32637*	35686*	39233*
EFFECTS	58582*		EFFECTS	46004	39235*	60157*	29942*
BREVICORNE BRASSICAE			DACTYLIS	76920*	23299	35686*	
EFFECTS	18735		EFFECTS	5869	FUNGI	42708*	
BROCCOLI			DACTYLIS GLOMERATA	65206	EFFECTS	9572*	
EFFECTS	60313		EFFECTS	57440	GLOSSINA	75320	
BRUSSELS SPROUTS			DAIRY CATTLE	43240*	EFFECTS	67063	
EFFECTS	26839		MILK PRODUCTION		GLOSSINA MORISTANS	67063	
BRYUM SANDERBERGII			EFFECTS	30574	GLOSSINA MORISTANS ORIENTALIS	4170	
EFFECTS	45790	5586A	ISRAEL	65626*	EFFECTS	39135	
BUFFALOES			USSR		GRAIN		
EFFECTS	10229		DATES	69182	EFFECTS	42669	76845
BUILDINGS			EFFECTS	32689	STORAGE	42669	
BULBS			DELPHINIUM	11586	AUSTRALIA	60187	8017**
STORAGE	13376A		EFFECTS		GRAPEFRUIT	34230**	
BUPLEURUM			DIABROTICA LONGICORNIS		EFFECTS		
EFFECTS	46212*		EFFECTS		VIRUS DISEASES		
BUSSEOLA FUSCA			DIANTHUS CARYOPHYLLUS		EFFECTS		
EFFECTS	4406		EFFECTS	60218*	GRAPES		
BUTTER			EFFECTS		EFFECTS	20227	26723
STORAGE	29818		DIAPYCNIS	77015	39295	60126	13336*
CABBAGE			DIAPYCNIS		32635*	60157*	60179*
EFFECTS	13458*		DIAPYCNIS		GRASSES	20159	76925
CACAO			DIAPYCNIS		EFFECTS		39100*
EFFECTS	35098*		DIAPYCNIS				
CALLIPHORA VICINA			DIAPYCNIS				
EFFECTS	75313		DIAPYCNIS				
CARDIASPINA DENSITEXTA			DIAPYCNIS				
CARROTS			DIAPYCNIS				
EFFECTS	26786	73079*	DIAPYCNIS				
CASEIN			DIAPYCNIS				
EFFECTS	23010*		DIAPYCNIS				
CASTORBEANS			DIAPYCNIS				
EFFECTS	9777*		DIAPYCNIS				
CATS			DIAPYCNIS				
CATTLE			DIAPYCNIS				
17447*	10395	17389	DIAPYCNIS				
2696A	17450*	43364*	DIAPYCNIS				
EFFECTS	10228	57444	DIAPYCNIS				
43371A	57305*	57910*	DIAPYCNIS				
65350A			DIAPYCNIS				
HOUSING	43372	17374*	DIAPYCNIS				
58329*			DIAPYCNIS				
GERMANY			DIAPYCNIS				
MILK PRODUCTION			DIAPYCNIS				
EFFECTS	36634		DIAPYCNIS				
PARASITES			DIAPYCNIS				
EFFECTS	74078		DIAPYCNIS				
CAULIFLOWER			DIAPYCNIS				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERED TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TEMPERATURE	ITEM	SUBJECT INDEX	ITEM	ITEM
GRASSES				
EFFECTS--CONT				
45968*	68941*	13240A	48085A	6141
SEED GERMINATION		45968*	54634*	
SEED SET		13240A		
GRASSHOPPERS				
EFFECTS				
GREENHOUSES	4431A	25402		
11490*	18524*	4006*		
51455*	58344*	44320*		
66841*		66839*		
GERMANY (EAST)				
ITALY				
JAPAN	37565*	44315*		
GREENHOUSES (GLASS)		44318*		
GUAVAS		58353*		
EFFECTS		37564*		
HAIRY VETCH				
FUNGUS DISEASES				
EFFECTS				
53612*				
HAM				
EFFECTS	9688	23513		
HAMSTERS	65910	3239A		
HAIR				
STORAGE				
HELIOTHIS ZEA		23081*		
EFFECTS				
HODOTERMES MOSSAMBICUS		11861A		
EFFECTS				
3790A				
HYALOMMA AEGYPTIUM				
EFFECTS				
75271				
HYLOBIUS RADICIS				
EFFECTS				
25198				
HYPERA POSTICA				
EFFECTS				
25159				
HYPOGASTRURIDAE				
EFFECTS				
31582*				
INACHIS IO				
EFFECTS				
11833*				
INCUBATORS				
INSECTICIDES				
EFFECTS				
11626				
INSECTS				
EFFECTS				
58582*				
59582*	4031	58404		
RESEARCH METHODS				
STATISTICS				
63050**				
INVERT SUGAR				
EFFECTS				
64864*				
IPHICLIDES PODALIRIUS				
EFFECTS				
4415*				
IXODES RICINUS				
EFFECTS				
25132*				
JERUSALEM ARTICHOKE	66931			
EFFECTS				
39417*				
KALANCHOE DAIGREMONTIANA				
EFFECTS				
32667*				
KALMIA HIRSUTA				
SEED DORMANCY				
KIDNEY BEANS				
EFFECTS				
69335				
LADINO CLOVER				
EFFECTS				
13252				
LARD				
EFFECTS				
16856*				
LARIX				
EFFECTS				
32811*				
LARIX SIBIRICA				
EFFECTS				
46251*				
LEATHER				
EFFECTS				
42839*				
LEGUMES				
EFFECTS				
68941*				
SEED COATS				
46001				
SEED TREATMENT				
46001				
LEPTINOTARSA DECEMLINEATA				
EFFECTS				
75282				
LESTES EURINUS				
EFFECTS				
31579				
LETTUCE				
EFFECTS				
52849				
SEED GERMINATION				
60372*				
STORAGE				
99415*				
28854**				
LILIUM				
EFFECTS				
52822*				
LILIUM LONGIFLORUM				
EFFECTS				
60272*				
LINOLEIC ACID				
EFFECTS				
42871*				
LIPIDS				
EFFECTS				
63848				
LIVESTOCK	2502	16988*		
HOUSING		51439*		
MAGICICADA				
EFFECTS				
25292				
MALACOSOMA DISSTRIA				
EFFECTS				
11850A				
MANCHO CHERRIES				
EFFECTS				
46065				
MANGOES				
STORAGE				
35668				
MARGARINE				
EFFECTS				
30076*				
MEASUREMENT				
23081*	4031	7919*		
71921**	66792*	78576*		
CZECHOSLOVAKIA		29121**		
12235*				
TEMPERATURE				
MEASUREMENT--CONT				
INDIANA				
JAPAN				
RESEARCH METHODS	15327*			
STATISTICS				
71423				
MEASURING EQUIPMENT	31348			
MEAT				
EFFECTS				
73287				
STORAGE				
73391				
MELANOTUS				
EFFECTS				
76643				
MELOIDOGYNE INCOGNITA				
EFFECTS				
47102*				
MELOIDOGYNE INCOGNITA AGRITA				
EFFECTS				
47117*				
MELODONTA MELODONTA				
EFFECTS				
18618				
MENTHA SPICATA				
EFFECTS				
26121*				
MILK				
EFFECTS				
16509				
PROCESSING				
STORAGE				
42418				
MILK (SKIM)				
EFFECTS				
22980*				
MORUS				
EFFECTS				
23010*				
MUSCA DOMESTICA				
EFFECTS				
77170				
MUSCA DOMESTICA VICINA				
EFFECTS				
67059				
MUSHROOMS				
EFFECTS				
52845				
MYZUS PERSICAE				
EFFECTS				
25302*				
NEMATODES				
EFFECTS				
14225				
NEUROSPORA CRASSA				
EFFECTS				
26469				
NICOTIANA XANTHI				
EFFECTS				
77660*				
NITELLA MUCRONATA				
EFFECTS				
59516*				
NITZSCHIA				
EFFECTS				
38820*				
NYMPHALIS POLYCHLOROS				
EFFECTS				
44528				
OATS				
EFFECTS				
13194A				
OILS				
EFFECTS				
23578				
OLIGONEURIELLA RHENANA				
EFFECTS				
30076*				
OLIVE OIL				
EFFECTS				
42880*				
ONCOPELUS FASCIATUS				
EFFECTS				
67131				
ONIONS				
EFFECTS				
68318*				
STORAGE				
42618*				
ORANGE JUICE (CANNED)				
STORAGE				
35596*				
ORANGES				
STORAGE				
23289*				
VIRUS DISEASES				
EFFECTS				
34230**				
ORCHIDACEAE				
EFFECTS				
26778				
PAPAYER				
EFFECTS				
39149*				
PEACHES				
EFFECTS				
60207				
PEANUTS				
EFFECTS				
46017				
SEED DORMANCY				
SEED GERMINATION				
46017				
STORAGE				
9801				
PEARS				
EFFECTS				
35618*				
SEED GERMINATION				
STORAGE				
9551*				
PEAS				
EFFECTS				
13384				
69289				
38703*				
38710*				
PERIPLANETA AMERICANA				
EFFECTS				
11893				
PHILADELPHUS				
EFFECTS				
60276				
PHLEUM PRATENSE				
EFFECTS				
13261				
PHOTOSYNTHESIS				
EFFECTS				
68748*				
PHYLOXERA VITIFOLIAE				
EFFECTS				
44494*				
PHYSARUM POLYCEPHALUM				
EFFECTS				
38880*				
PHYTOPHTHORA PHASEOLI				
EFFECTS				
77606				
PICKLES				
EFFECTS				
73146				
PINUS				
EFFECTS				
46280*				
SEED MATURITY				
46280*				
PINUS RESINOSA				
TEMPERATURE				
PINUS RESINOSA--CONT				
EFFECTS				
PINUS SYLVESTRIS				
EFFECTS				
25163				
SEED GERMINATION				
70839				
PLANTS				
EFFECTS				
20042				
68929				
76737				
32449*				
38804*				
76623*				
76669*				
REVIEW				
PLATANUS				
SEED GERMINATION				
PLATANUS ACERIFOLIA				
EFFECTS				
71718				
PLATYMONAS				
EFFECTS				
38820*				
PLUTELLA MACULIPENNIS				
EFFECTS				
44543*				
POA ANNUA				
EFFECTS				
69055				
POA PRATENSIS				
EFFECTS				
5874				
SEED GERMINATION				
POLLEN				
EFFECTS				
69182				
PORIA WEIRII				
EFFECTS				
378**				
PORK				
EFFECTS				
56618A				
STORAGE				
16850*				
PORTHETRIA DISPAR				
EFFECTS				
51630*				
PORTULACA OLERACEA				
SEED GERMINATION				
32455				
POTATOES				
EFFECTS				
13384				
26845				
32739				
6007*				
26810*				
60538*				
73079*				
STORAGE				
35679				
GERMANY (EAST)				
POTATOES (SEED)				
STORAGE				
20794				
POULTRY				
3442				
17820				
24478				
30845				
3367*				
24471*				
EFFECTS				
3292				
17924				
24478				
30849				
43742				
34326				
66029				

	ITEM	SUBJECT INDEX	ITEM	ITEM
TENTHREDINIDAE		TENURE	TERMINOLOGY--CONT	15038*
TAXONOMY--CONT		LAND	IRRIGATION	
JAPAN	44723	SPAIN--CONT	LAND	
NEARCTIC REGION	12066A	29476*	CLASSIFICATION	
TENTHREDINOIDEA		SWEDEN	CANADA	1091
COLLECTING		SWITZERLAND	SETTLEMENT	72363
FRANCE	67613*	THAILAND	LAWNS	60987*
TENTHREDO		TURKEY	LIVESTOCK	
NEW TAXA (ENTOMOLOGY)		U. S.	SPAIN	65124*
HYMENOPTERA	19023	USSR	LOGS	
TENTHREDO GIFUI		USSR BLOC	TRANSPORTATION	12342*
TAXONOMY	44723	YUGOSLAVIA	MARKETING	22835*
JAPAN		TEOSTINEE SEE	MEAT (PROCESSED)	
TENTHREDO OKAMOTOI		EUCHLAENA	GERMANY	16860*
TAXONOMY	44723	TEPA	METEOROLOGY	41139
JAPAN		ANOPHELES LABRANCHIAE ATROPARVUS	OILS	2208
TENTHREDOPSIS			PHYTOPATHOLOGY	6580
NEW TAXA (ENTOMOLOGY)		BLATTELLA GERMANICA	PINEAPPLES	20867*
HYMENOPTERA	19023	HYPERA POSTICA	PLANTS	26716
TENUPALPUS PACIFICUS		POPILLIA JAPONICA	ECOLOGY	5271
FLORIDA	11944	TRICHOPLUSIA NI	POLLEN	12759*
TENURE		WOOD	POULTRY	61652*
BIBLIOGRAPHIES		TEPHRITIDAE	SEX ORGANS	3488*
LAND	8837*	BEHAVIOR	ARGYNNIS	67245*
CANADA	1073	ECOLOGY	WATER	61944
HISTORY	684	REPUBLIC OF SOUTH AFRICA	SEE ALSO	
LEGISLATION	49222*	FLORIDA	NOMENCLATURE	
AFRICA	8874	29466*	TERMITES	
AUSTRALIA	49223	LATIN AMERICA	AFRICA	37899
AUSTRIA	1105*	PHYSIOLOGY	BEHAVIOR	19396
BIRINI	8839A	TAXONOMY	4455*	37900*
BRAZIL	16046A	AUSTRALIA	67537	161**
COLOMBIA	49309	NEW BRITAIN	37982	37910
CONFERENCES	55539	GUINEA	37983	4456*
DENMARK	72227*	TEPHRODACTUS	39928	37810
DEVELOPING AREAS	55539	CULTURE	39928	
63547	49230*	TEPHROSIA AXILLARIS	BIBLIOGRAPHIES	75998
ECUADOR	34728*	TAXONOMY	BIOLOGY	
EUROPE	1171	INDIA	INDIA	4457
EUROPEAN COMMON MARKET	63588*	TEPHROSIA JAMNAGARENSIS	CASTE	67329
FINLAND	72372	TAXONOMY	67330	
FRANCE	29471*	INDIA	COLLECTIONS	25601
63608*	29473*	TEPHROSIA PURPUREA	CONTROL	22364**
GERMANY	8837*	MORPHOLOGY	AUSTRALIA	48117**
GILBERT ISLANDS	55526*	TERATOCORIS ELEGANS	INDIA	37910
GREAT BRITAIN	8900	SCOTLAND	INDIA	38085
72367	63561	TERATOCORIS SOUNDERSI	OREGON	8453**
GREECE	29467*	SCOTLAND	RESEARCH PROGRAMS	161**
HISTORY	684	TERATOCORIS VIRIDIS	CONTROL (CHEMICAL)	31812
ALGERIA	1088A	SCOTLAND	CYTOLOGY	67316*
CANADA	1073	TERATOLOGY SEE	DEVELOPMENT	4455*
GREAT BRITAIN	7905	ABNORMALITIES	DISEASES	11924
1075A	62649	TERATOMA	ECOLOGY	
GREECE	1159	CATTLE	INDIA	4457
HUNGARY	1083*	SHEEP	FEEDING HABITS	4464*
1086*	1084*	INDIA	CANADA	1913
INDIA	72364	TERATOPPIA	FOOD	18901*
IRELAND	72364	NEW TAXA (ENTOMOLOGY)	FRANCE	67716*
ITALY	63548*	ACARIANA	FUMIGATION	
MEXICO	63539*	TAXONOMY	CONTROL	
POLAND	55708*	SOUTH AMERICA	FLORIDA	12380
SWEDEN	41961*	TERKACIL	GABON	31578
TEXAS	55546	MENTHA PIPERITA	HOST PLANT RESISTANCE	75998
U. S.	22631	WEED CONTROL	HYDROGEN-ION CONCENTRATION	75540
USSR	48762	PEACHES	IDENTIFICATION	
HUNGARY	8836*	WEED CONTROL	UTAH	55404**
INDIA	54483	ARKANSAS	INSECTICIDES	
ITALY	29464*	TEREBRANTIA	19083	11913
72365	49234*	INDIA	INTESTINES	75540
LEGAL ASPECTS	8869*	TEREPHTHALIC ACID	IVORY COAST	4456*
GERMANY	41980*	POLYTRY	MICROORGANISMS	67325
GREAT BRITAIN	34734*	SWINE	MICROSCOPY (ELECTRON)	67316*
INDIA	1074	TERMINALIA ARJUNA	MORPHOLOGY	38101
ITALY	8840*	PESTS	MORTALITY	4464*
LEGISLATION		TERMINALIA BELLIRICA	NEOTROPICAL REGION	37902
COLORADO BASIN	16046	WOOD DURABILITY	PARASITES	25431
EUROPEAN COMMON MARKET	22624*	TERMINALIA SUPERBA	PHYLOGENY	4670
FRANCE	49222*	WOOD PROPERTIES	PHYSIOLOGY	58607
GERMANY	22627*	WOOD QUALITY	RADIATION	37902
NORWAY	63552*	TERMINOLOGY	RESEARCH PROGRAMS	25439*
SWEDEN	55547*	ACCOUNTING	SOUTHERN STATES	45105
USSR	34744	AGRICULTURE	SURVEYS	
YUGOSLAVIA	8845	POLAND	HIMALAYAS	4662
LOUISIANA	48959**	SPAIN	TAXONOMY	
MALAYSIA	72374	AGRONOMY	AUSTRALIA	12109
MALTA	29469*	ITALY	WEATHER	4456*
MARSHALL ISLANDS	8839A	APRICOTS	WOOD PEST CONTROL	
MEKONG BASIN	16040A	TRADE	RESEARCH PROGRAMS	
MEXICO	1085A	BIBLIOGRAPHIES	U. S.	4969
NETHERLANDS	41977*	POLLEN	WOOD PEST CONTROL (CHEMICAL)	4968
NORWAY	41959*	BOTANY	TERMITIDAE	
PERU	63540	19570	TAXONOMY	4670
POLAND	22621*	70477	AUSTRALIA	12109
POLICIES		68758*	BRAZIL	12104*
CANADA	1073	2222	NEOTROPICAL REGION	12112
CHILE	16036	29372	TAXONOMY	4670
FRANCE	41969*	67245*	NEOTROPICAL REGION	12112
GREECE	34730*	PARASITES	TERMITOMIUM	
HUNGARY	41978*	MANAGEMENT	NEW TAXA (ENTOMOLOGY)	
MOUNTAIN AREAS	41969*	FEED	COLEOPTERA	67484
POLAND	49233*	FOOD	TAXONOMY	
SWEDEN	41961*	PACKING	AFRICA	67484
SCOTLAND	63541	FORESTRY	TERMITOYCES	68312
SOUTHERN RHODESIA	16039	USSR	MORPHOLOGY	
SPAIN	22623*	GENETICS	TERMITOPHILOUS INSECTS	
22623*	22626*	GRAIN	AFRICA	37899
		HORTICULTURE		
		27133*		
		60798*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	ITEM	
TERMITOPONE COMMUTATA BEHAVIOR EQUADOR	11794		TESTES--CONT MICE	36819	17692*
TERNSTROEMIA			MINKS		36734*
AFRICA	14415		POULTRY	17710	43733
TERPENES	78128		QUAIL	2524A	10782A
ANALYSIS	50294*		RABBITS	37043	43852
ATTA	4316		RATS	2524A	2696A
BURSERIA MICROPHYLLA	14448		SHEEP	18116	37097
CHEMISTRY	36413			74757	74861
CITRUS OIL	42852*	42853*		24546*	74758*
CUPRESSUS FUNEBRIS LEAF OIL	19448		SWINE	31195	44034
JUNIPERUS VIRGINIANA	39516			11143*	18155*
LASIUS UMBRATUS	25317		TESTING EQUIPMENT		
PINE OIL	59230*		ADHESIVES	76019	
PINUS	75274		AGRICULTURAL PRODUCTS	1375	
PINUS RADIATA	46250		BUTTER	23341	
SEE ALSO			AUSTRIA	35173*	
DITERPENES			CORNMEAL (PROCESSED)	9425*	
SESQUITERPENES			COTTON	35439	
TRITERPENES			HUNGARY	16896	
ARTEMISIA FILIFOLIA	5568A		TEXTILES	9923	
CENTELLA ASIATICA	76485		EGGS	1366*	
CONIFERAES	5050		FISH	42804*	
DRYOBALANOPS	19445*		FOOD PRODUCTS	1387	
HUMBERTIA MADAGASCARIENSIS	38969		FOOD (PACKED)	42115	
PETASITES KABLIKIANUS	14467		FOOD PASTES	42115	
PETASITES PARADOXUS	13478		FRUIT	49998*	
ROSMARINUS OFFICINALIS	12918		GRAPEFRUIT	1877	
SONCHUS TUBERIFER	76038		INSECTS	51488	
THUJA ORIENTALIS			LEATHER	56666	
TERPINEOL, ALPHA-			MEAT	2141	
CITRUS JAMBHIRI	39182		MILK	56086*	
TERPINEOL, GAMMA-				55320**	29752
THYMUS VULGARIS	39439*		FATS	72828*	
TERRA ROSSA SOILS			SCOTLAND	29770	
ITALY	28196*		MILKING MACHINES	64184	
TERRACING	7751	7758	MOLAIK	11003*	
ALBANIA	15133*	15134*	PEAS	9517	
BULGARIA	40976*	46070*	POTATOES	29939	
COLORADO			POULTRY	16896	
HISTORY			PRODUCTS	19437	
USSR	34072*		TEXTILES	72899	
HUNGARY	20658*		TOBACCO	42984*	
INDIA	28600		JAPAN	49998*	
IOWA	62465		VEGETABLES	30969*	
JAPAN	15329*	26493*	WOOL	1808*	
KANSAS	7747		TESTOSTERONE	36400*	
MONTANA	7745		CATTLE	56592	
MOUNTAIN AREAS	34069*	40975*	DUCKS	66052*	
40983*	62447*		GUINEA PIGS	3213	
NOMOGRAPHY			PIGEONS	24442*	
NORTH DAKOTA			POULTRY	57549A	
PHILIPPINES	34067		QUAIL	24422*	
ROMANIA	3830*	4919*	RATS	74476	
15136*	62290*	62468*	SHEEP	3234A	
TAIWAN				24575	
TEXAS			TESTOSTERONE ACETATE	38901	
USSR	40928*	6363*	CLAODSPORIUM RESINAE	38901	
	40975*	7289*	OXYGEN	74403*	
	77947*	47899*	TESTOSTERONE PROPIONATE	36956	
TERRACLOL SEE			HORSES	24462*	
PENTACHLORONITROBENZENE			POULTRY	43624*	
TERRACUR P SEE			QUAIL		
BAY 25141			RATS		
TERRACUR-P SEE			TESTS		
BAY 25141			ADHESIVES	19422	19423
TERRANVCIN SEE			25943	31919	31925
OXYTETRACYCLINE			22190**	29094**	
TERRARIUMS SEE			JAPANS	12419*	
GARDENING (MINIATURE)			USSR	68129*	
TERRAZOLE			AEROSOLS	2240	
COTTON			ALDITOLS	1393	
FUNGUS DISEASES			ANTIBIOTICS	6712	
CONTROL	77559		ANTIDIANTS	2247	
TERRIER			APPLES	64503*	
DOGS			GERMANY (EAST)	75117	
BREEDS			HARVESTING EQUIPMENT	67886	
WIRE-HAIRED			BACILLUS THURINGIENSIS	1389*	
TERYLENE	10548		CANADA	73198*	
TEXTILES	49931		BACTERIA (COLIFORM)	12412*	
TESCHEN DISEASE SEE			BAKERY PRODUCTS	20345*	
ENCEPHALOMYELITIS, SWINE			BEANS	2138	
TEST INSECTS			BEEF	23491	
AEDAS AEGYPTI	31465*		BEEF CATTLE	36503	
CERATITIS CAPITATA	31438		GREAT BRITAIN	65203	
DROSOPHILA MELANOGASTER	67105		BEER	42289*	
MELANOPUS SANGUINIPES	25416		GERMANY	11367*	
MISQUITOES	18678		BEETS	2988	
TEST MITES			HARVESTING EQUIPMENT	1859*	
TESTES	11552		ITALY	70797*	
BUFFALOES	43202		BENTONITE	64444	
CATS	57492		BEVERAGES	57935	
CATTLE	30404	57137	REVIEWS	37210*	
10247*	10265*	36600*	BIBLIOGRAPHIES	3663*	
BIBLIOGRAPHIES			HERBICIDES		
DISEASES	10233	36305*	BOARDS		
CHROTOGONUS	30673	10551*	FINLAND		
DOGS			IRELAND		
50880*			SWEDEN		
DISEASES			YUGOSLAVIA		
INDIA					
DROSOPHILA					
GOATS					
MORSES					
LIVESTOCK					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
TESTS--CONT		TESTS--CONT		TESTS		TESTS	
FENCE POSTS		HOPS	2421*	PICEA--CONT		PICEA--CONT	
PRESERVATIVES	54895**	HYDROXY COMPOUNDS	2245	PLANTING EQUIPMENT		PLANTING EQUIPMENT	52183*
FENURON	14642*	ICE CREAM	16482*	BELGIUM		BELGIUM	25896
FERTILIZER APPLICATION EQUIPMENT	31271*	INSECTICIDES	77542*	PILINGS	49584*	PILINGS	55935*
USSR	3864*	DENMARK	14074*	PLASTICS		PLASTICS	
	49922	FRANCE	1362	PLUMS		PLUMS	
GERMANY		REVIEWS		USSR		USSR	24913*
FIBERS		INSECTS		PLUMS		PLUMS	
73005	16613	CONTROL (BIOLOGICAL)	58401	HARVESTING EQUIPMENT		HARVESTING EQUIPMENT	
U S	9452*	IRRIGATION (OVERHEAD)		USSR		USSR	37450*
FISH		EQUIPMENT		PLYWOOD	5001*	PLYWOOD	451313*
ROMANIA		AUSTRIA	62412*	CANADA		CANADA	76016
FLAX		REVIEWS	1960*	USSR		USSR	19427*
FLOUR		LEATHER	23498	JAPAN		JAPAN	68064*
	56554*	56652	56637	PORK		PORK	64685
FOOD		LIMING MATERIALS		YUGOSLAVIA		YUGOSLAVIA	73347*
29609	1363	POLAND	71443*	POTATOES		POTATOES	16694*
49586	34975	LINURON	70797*	HARVESTING EQUIPMENT		HARVESTING EQUIPMENT	
49491*	72603	LIVESTOCK	23751	GERMANY		GERMANY	37441*
	55892*	GERMANY	56866*	SWEDEN		SWEDEN	56360*
FRANCE		LOGS		POTATOES (COOKED)		POTATOES (COOKED)	73115
GERMANY		HAULING EQUIPMENT		POULTRY		POULTRY	36884
HUNGARY		USSR	45065*	ARGENTINA		ARGENTINA	65917*
PRESERVATIVES		LUMBER		ARKANSAS		ARKANSAS	449**
FOOD (PACKED)		PRESERVATION	25902	CANADA		CANADA	28903**
FORAGE PLANTS		PRESERVATIVES	4973	CZECHOSLOVAKIA		CZECHOSLOVAKIA	51129*
GREAT BRITAIN		25905	45101	JAPAN		JAPAN	57597*
FORESTRY		59137*	59144*	NORWAY		NORWAY	43685*
EQUIPMENT		GREAT BRITAIN	59151*	U S		U S	28903**
FRUIT	1855	MALT	52052	POULTRY MEAT		POULTRY MEAT	56653*
JUICES		MANURES	63984*	CZECHOSLOVAKIA		CZECHOSLOVAKIA	16916*
REVIEWS		HUNGARY	62141	POULTRY MEAT (IRRADIATED)		POULTRY MEAT (IRRADIATED)	23497*
PRODUCTS		MARGARINE	52429*	PULP	38519	PULP	19430**
FUNGICIDES		POLAND	16887*	PULP (GROUNDWOOD)		PULP (GROUNDWOOD)	5030
6771*	6712	FRANCE	16803*	RABBITS		RABBITS	43851
71707**	77541*	GERMANY	16830*	RAISINS		RAISINS	29919
	231**	ISRAEL	30040	RAMS	37096	RAMS	41527**
71207**	71721**	JAPAN	30011	POLAND		POLAND	66292*
	61344*	ROMANIA	35892*	SWEDEN		SWEDEN	24561*
ARLES		USSR	16848*	USSR		USSR	43867*
ARIZONA		YUGOSLAVIA	73347*	RENNET		RENNET	35186*
BANANAS		MEAT (CANNED)		RETICULITERMES		RETICULITERMES	
BEGONIA		USSR	30013*	CONTROL		CONTROL	12392*
GERMANY		MEAT (DEFROSTED)		REVIEWS		REVIEWS	
BOTANY CINEREA		MEAT (FROZEN)	30040	BEVERAGES		BEVERAGES	1859*
GERMANY		MEAT (REFRIGERATED)		FRUIT		FRUIT	1859*
BULGARIA		MEAT (SMOKED)		JUICES		JUICES	1960*
CANADA		METABROMURON		PRODUCTS		PRODUCTS	6669
CITRUS		MILK		FUNGICIDES	6666	FUNGICIDES	1362
COFFEE		9226	2860	INSECTICIDES		INSECTICIDES	1960*
CUCUMBERS		9261	10473	JELLIES		JELLIES	29790
DENMARK		23028	29769	MILK		MILK	1985*
EUPHORBIA PULCHERRIMA		30059	30059	VEGETABLES (CANNED)		VEGETABLES (CANNED)	1977*
FRANCE		36578	64121	VEGETABLES (FERMENTED)		VEGETABLES (FERMENTED)	35728*
GERMANY		74222	1621*	RICE FLOUR		RICE FLOUR	21910*
GRAPES		16457*	16460*	REDUCENTICS		REDUCENTICS	36032
		29785*	35190*	RUBBER	16934	RUBBER	30116
		40818*	49825*	36033	36037	36033	64816
		57309*	72852*	SANDWICH PANELS		SANDWICH PANELS	2332
		AUSTRALIA		SAUSAGES		SAUSAGES	31919
		FATS	9236	ITALY		ITALY	35849*
		57446		SAWS (CIRCULAR)		SAWS (CIRCULAR)	19381*
		MINNESOTA		SAWS (FRAME)		SAWS (FRAME)	52040*
		SCOTLAND		SAWS (POWER)		SAWS (POWER)	
		TASMANIA		GERMANY		GERMANY	31878*
		WISCONSIN		SEHEN		SEHEN	36146
		FRANCE		SHEEP		SHEEP	
		GERMANY		GERMANY (EAST)		GERMANY (EAST)	43886*
		GREAT BRITAIN	9248	NORWAY		NORWAY	37080*
		INDIA	64186	SWEDEN		SWEDEN	57791*
		MARYLAND	64183	SHEEP'S MILK		SHEEP'S MILK	31063
		NETHERLANDS	64109*	SILK		SILK	
		REVIEWS		SIMAZINE		SIMAZINE	29875*
		SWEDEN		USSR		USSR	29805*
		MILK (PASTEURIZED)	16455	SPRAYING		SPRAYING	
		MILKING MACHINES		USSR		USSR	24997*
		CZECHOSLOVAKIA	11302	SPRAYING EQUIPMENT		SPRAYING EQUIPMENT	75162
		IRELAND		GERMANY		GERMANY	75155*
		LATVIA		STALLIONS		STALLIONS	
		MONOLINURON		POLAND		POLAND	65781*
		MOURON		SUGAR BEETS		SUGAR BEETS	
		MUSHROOMS	14642*	ROMANIA		ROMANIA	36101*
		CZECHOSLOVAKIA	35599*	SWEETENING MATERIALS		SWEETENING MATERIALS	73593
		NAVAL STORES	31956	SWINE		SWINE	58047*
		NEMATOCIDES		FRANCE		FRANCE	3664*
		COTTON	7966**	GERMANY (EAST)		GERMANY (EAST)	66436*
		OLIVE OIL	2224*	GREAT BRITAIN		GREAT BRITAIN	31093
		ORANGE JUICE	48225**	IOWA		IOWA	18342
		ORANGES		NORWAY	35893*	NORWAY	37316*
		PEEL	42888*	ROMANIA		ROMANIA	57922*
		PAINTS	12370	SYSTEMIC FUNGICIDES		SYSTEMIC FUNGICIDES	7955**
		PAINTS (FUNGICIDAL)	33376*	CUCUMBERS		CUCUMBERS	
		PAPAYAS	1864	GERMANY		GERMANY	77597*
		PARAGUAY	28095*	SYSTEMIC INSECTICIDES		SYSTEMIC INSECTICIDES	17408
		PARTICLE BOARD	52112	TEA		TEA	
		PEAS	45166*	AUSTRALIA		AUSTRALIA	9296
		PHENOLIC RESIN ADHESIVES	9517	PRUNING EQUIPMENT		PRUNING EQUIPMENT	
		PHENOLIC-FORMALDEHYDE RESINS	12423	USSR		USSR	31256*
		31924	31925	TEXTILES	56185	TEXTILES	73058
		45083*	52069	23133*		23133*	
		PICEA		THRASH		THRASH	53578
				THRASHING EQUIPMENT		THRASHING EQUIPMENT	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

SUBJECT INDEX

ITEM	SUBJECT INDEX	ITEM	SUBJECT INDEX
TESTES		TETRACONDYLINE	51678
THRASHING EQUIPMENT--CONT		TETRACONDYLINE	51678
JAPAN	58233*	TETRACONDYLINE	51678
TILLAGE		TETRACONDYLINE	51678
EQUIPMENT	44177	TETRACONDYLINE	51678
TITRES		TETRACONDYLINE	51678
TRACTORS	51403	TETRACONDYLINE	51678
TOBACCO	23697	TETRACONDYLINE	51678
USSR	2412*	TETRACONDYLINE	51678
TOMATOES	9908*	TETRACONDYLINE	51678
TOMATOES (PROCESSED)	35558*	TETRACONDYLINE	51678
USSR		TETRACONDYLINE	51678
TRACTORS	44260	TETRACONDYLINE	51678
AUSTRALIA	64432*	TETRACONDYLINE	51678
EUROPE	11456*	TETRACONDYLINE	51678
JAPAN	3975	TETRACONDYLINE	51678
NETHERLANDS	25022*	TETRACONDYLINE	51678
USSR	44270*	TETRACONDYLINE	51678
TRAILERS	37524*	TETRACONDYLINE	51678
TURKEY MEAT	44264*	TETRACONDYLINE	51678
UREA-FORMALDEHYDE RESINS	44275*	TETRACONDYLINE	51678
VACCINES	44260	TETRACONDYLINE	51678
74380	23623	TETRACONDYLINE	51678
51200*	52113*	TETRACONDYLINE	51678
74061*	19425*	TETRACONDYLINE	51678
74671*	74375	TETRACONDYLINE	51678
24679*	74439	TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678
		TETRACONDYLINE	51678

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		
TETRASTICHUS OVULORUM			TEXTILES		
INDIA	4509*		CREASEPROOFING--CONT		
TETRASTICHUS TURIONUM			73051	182*	9450*
BEHAVIOR			162**	8387**	48504**
TETRAHAMNION	44922*		62725**	62726**	55266**
NEW TAXA (BOTANY)			62731**	62732**	62730**
ALGAE			ITALY		
TAXONOMY	21289		RESEARCH PROGRAMS		
AUSTRALIA	21289		SOUTHERN STATES		
TETRAZOLIUM CHLORIDE SEE			U S		
TRIPHENYLTETRAZOLIUM CHLORIDE			CREASING		
			DAMAGE		
TETRAZOLIUM COMPOUNDS			DATA PROCESSING EQUIPMENT		
BARLEY			DESIGNS		
ANALYSIS	16763		PAKISTAN		
PLANTS	12973		DETERIORATION		
SEED ANALYSIS	59555		DICHLORO-S-TRIAZINE-2,4,6(1H,3H,5H)-		
SEEDS	27511*		TRIONE		
SOIL ANALYSIS	71040*		PROCESSING		
SUGAR	2358		DIHYDROXY-2-IMIDAZOLIDINONE, 4,5-		
TETRIGONIDEA			PROCESSING		
TAXONOMY			DIMETHYLOL COMPOUNDS		
CONGO	67700*		PROCESSING		
TETIGUS			DIMETHYLOL ISOPROPYL CARBAMATE		
NEW TAXA (ENTOMOLOGY)			DIRECTORIES		
COLEOPTERA			GREAT BRITAIN		
RYUKYU ISLANDS	44658		U S		
TETRODOTOXOPHORA BIELANENSIS	44658		DISCOLORATION		
EMBRYOS	67322		DRYING		
TETRODOTOXIN			DYEING		
PERIPLANETA AMERICANA	75520*		ELECTRONS		
TETRONIC ACID			ENZYMES		
CDRN	32540*		PROCESSING		
TETROPIUM VELUTINUM			EQUIPMENT		
CONTROL (CHEMICAL)			FINISHING		
CANADA	38365		35459	35486	49942
TETROPS STARKI			73012	73015	73018
SCANDINAVIA	67514*		73042	73055	29867*
TETTIGONIA ALBOMARGINATA			73037*	634**	22092**
NOMENCLATURE	44695		1815	62724**	62728**
TETTIGONIDEA			62802**		22090**
BEHAVIOR	25418		73027		
GREAT BRITAIN	19079		42526		
MORPHOLOGY	38079*				
SONIFICATION	18888				
TAXONOMY					
OKLAHOMA	44785				
WEST INDIES	25408*				
TETTIGONIDEA					
PARASITES	11884*				
PHYSIOLOGY	67280				
TYTLENCHUS JOCTUS	14218A				
PHYSIOLOGY					
TYTYRA BIPUNCTATA	4831				
SOUTHERN STATES					
TEUCHOLABIS					
NEW TAXA (ENTOMOLOGY)					
DIPTERA	4554				
TAXONOMY	37973				
SOUTH AMERICA	37973				
TEUCRIUM					
CHROMOSOMES					
NUMBERS	38595*				
CYTOLGY	38595*				
USSR					
TEUCRIUM CHAMAEDRYS	33605*				
NETHERLANDS					
TEUCRIUM SCORODONIA	69376*				
CHLOROPLASTS	69376*				
ECOLGY	69376*				
GROWTH	69376*				
LIGHT	69376*				
PHYSIOLOGY	69376*				
TEXAN					
PIGEONS	26370*				
BREEDS					
TEXAS AGRICULTURAL AND MECHANICAL	65938				
UNIVERSITY					
AGRICULTURAL EXTENSION SERVICE					
PUBLICATIONS	48482**				
COLLEGE OF VETERINARY MEDICINE	36783				
TEXAS AGRICULTURAL EXPERIMENT STATION					
NORTH PLAINS RESEARCH FIELD					
REPORT	8304**				
PUBLICATIONS	48482**				
TEXAS CITRUS MITE SEE					
EUTETRANYCHUS BANKSI					
TEXAS LEAF-CUTTING ANT SEE					
ATTA TEXANA					
TEXEL					
SHEEP					
BREEDS	57774*				
TEXOSPORIUM SANCTI-JACOBI SEE					
CYPHELINUM SANCTI-JACOBI					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

TEXTILES--CONT

JUTE 57908
KENAF 42492 42522
LEGISLATION 73013
GREAT BRITAIN 73013
U S 64326 73043
LIGHT 49928 1817*
PROCESSING 35467
MAGNETIC RESONANCE ABSORPTION (BY ELECTRONS) 56170
MARKETING 72990 73048
ITALY 35452
U S 35496 42477
42519 42520 42526 64294
MARKETING (RETAIL) 42468
METHACRYLIC ACID
PROCESSING 35501
MICROSCOPY 22100**
MICROSCOPY (ELECTRON) 56186*
MICROSCOPY (INTERFERENCE) 56237
MOISTURE 56252 62726**
MOLDPROOFING
REVIEWS 1740*
1782
NUCLEAR MAGNETIC RESONANCE 56224
DILPROOFING 56146
OUTLOOK 42466 73010 73017
73048
CANADA 35461*
ITALY 56181*
U S 42519 42529 48193**
PESTS 18866
PHENYLCARBAMATES 35494
PLASTICS 16619*
POLICIES 35408
BELGIUM 34924
FAR EAST 35364
POLYESTERS 35476*
POLYETHYLENE
POLYMERS 35467
PROCESSING 56210 49921 56206
56317
POLYPROPYLENE 35367 35477
42481 42497 35476*
PRICES
U S 48193**
PROCESSING 9448 35396 35421
35431 35468 56165 56216
56238 56246 72989 73007
1790* 1799* 16675* 42462*
42464* 42494* 42496* 42521*
8518**
AUSTRALIA 64315
BELGIUM 35492*
GREAT BRITAIN 35359
JAPAN 1813* 23146*
PAKISTAN 56173
U S 73002
PROCESSING EQUIPMENT
GREAT BRITAIN 56167
U S 35411
PROPERTIES 23158 35364 35412
35471 35516 42497 42512
49909 49910 56185 73026
49930* 162** 64303A
PURCHASING
U S
QUALITY 35422 73029
SPAIN 35386 35377
QUALITY CONTROL
PAKISTAN 35417 64337
REVIEWS 56249
1805*
RADIOACTIVE TRACERS 42516*
RAYON 16590* 42525*
INDIA 12433
RAYON (VISCOS) 56195
RESEARCH METHODS
FRANCE 42516*
REPUBLIC OF SOUTH AFRICA 56181
STATISTICS 56185
U S 64326
RESEARCH PROGRAMS 56237
RESINS 56222 1826*
PROCESSING 16611*
RETURNS
U S
REVIEWS 64294
MOLDPROOFING 1782
ROTPROOFING 7817 1817*
62727**
SHRINKAGE 35510
SHRINKPROOFING 9443 23149
23155 23170 35386 56222
73044
SILK 35427 29894*
JAPAN 1813* 4942* 23146*
29897* 49927*
SOILPROOFING 56229 55266**
STAINS 22054**
REMOVAL
STATISTICS 72531
JAPAN 23107
U S

TEXTILES--CONT

STEAM
PROCESSING 56201
STEEL (STAINLESS) 42533
INDUSTRY
SUPERSONIC VIBRATIONS 73007
TEACHING 35397*
CANADA 1794*
HUNGARY 56255
REPUBLIC OF SOUTH AFRICA 72997
U S
TEMPERATURE 56166
EFFECTS 72989
THERMINE 64302
TESTING EQUIPMENT 56186
72989
TESTS 23133* 56185 73013 73058
TETRAKIS(HYDROXYMETHYL)PHOSPHONIUM
HYDROXIDE 56172
TRADE 34912
FAR EAST 34924
GREAT BRITAIN 42530 48294**
ITALY 35452
JAPAN 72531
LEGISLATION 1310
POLAND 34930
U S 22773
WATERPROOFING 1795 23163
35386 49902 49927* 62728**
INDIA 9396A
JAPAN 16619*
WEATHERPROOFING 49928 1817*
WOOL 9443
23132 23149 23170 35337
35352 35419 35421 35459
35517 49898 64301 9401*
23184* 42464* 162**
ASSOCIATIONS 29883
GERMANY 42490*
PROCESSING 35488 64345
49930*
PROPERTIES 72987 9437*
56248*
RESEARCH METHODS 42527 56258
STATISTICS 56249
RESEARCH PROGRAMS 56255
SHRINKPROOFING 64306
64343
TESTS 72987
USSR 23176*
YEARBOOKS
GREAT BRITAIN 42495
TEXTILES (LAMINATED) 42496*
TEXTILES (NON-MOVEN) 1814 35466
42473 42483 1777* 16615*
16616*
INDIA 56190
MARKETING 42463
U S 42463
PAKISTAN 56214
PROCESSING 64298*
POLAND 73049
REVIEWS 42482
TEACHING 42482
TEXTILES (STRETCH) 35412 35516
35517 36035 49920 56185
56205 73026 23133* 64303A
7893*
THAER A 17674
THALAMUS
RICE 5539
THALASSIA TESTUDINUM 5539
PHOTOPERIODISM 5539
PHYSIOLOGY 70686
THALASSIOSIRA 70686
ANATOMY
TAXONOMY
THALASSIOSIRA ANTARCTICA 23138
56181
MICROSCOPY 23138
MICROSCOPY (ELECTRON) 23138
THALASSIOSIRA FLUVIATILIS 12613
MORPHOLOGY
THALICTRUM 12963
ALKALOIDS 12963
BIOCHEMISTRY 6656
FUNGUS DISEASES 38581*
NORTH AMERICA
MORPHOLOGY 6656
PUCCINIA RECONOIDA TRITICI 6656
THALICTRUM MINUS 76482
ALKALOIDS 76482
BIOCHEMISTRY 76482
NORDHYDROXYASTININE 76482
THALICOLINE 76482
THALICTRUM MINUS ADIANTIFOLIUM
ALKALOIDS 13078A
BIOCHEMISTRY 13078A
LITHOLOGY 45082*
BIBLIOGRAPHIES 56082*
PEAS 59618
POULTRY 43762
THALICTRUM
THALICTRUM MINUS 76482

THALLIUM

CATS 1310
TOXICITY 3137
CATTLE 74086
SHEEP
TOXICITY 43960
THALLIUM CRYSTAL VIOLET TOXIN TEST 30599
THALLOPHYTA
GENETICS 19763
THAMNOLIA 56255
NEW GUINEA 27986
TASMANIA 27986*
TAXONOMY
SOUTH AMERICA 70735
THANATEPHORUS CUCUMERIS
APHELENCHUS AVENAE 53666
NEMATODES 53666
THAUMASCOERUS
NEW TAXA (ENTOMOLOGY) 4513*
COLEOPTERA
THAUMATOCCOCCUS DANIELLII 26887
BIOCHEMISTRY
THAUMETOPOEA PLTYCAMPANA
CONTROL 19269
SPAIN 4820*
CONTROL (CHEMICAL)
GREECE
THAUMETOPOEA WILKINSONI 51643*
BIOLOGY
JORDAN
THAUMETOPOEINAE
SILK PRODUCTION 38126
THEA (PLANT) SEE
CAMELLIA
THEAFLAVINS 63987
TEA 63987
THEARUBIGINS
TEA
THECABUS AFFINIS
BIOCHEMISTRY 44500
LIPIDS 44500
OVERWINTERING 44500
THECLA
NEW TAXA (ENTOMOLOGY) 58770*
LEPIDOPTERA
THECOPHORA
NEW TAXA (ENTOMOLOGY) 4586*
DIPTERA
THECOPHORA APIVORA 4586*
THEFT
BEEHIVES
CALIFORNIA 12162
CATTLE
CANADA 30625
TEXAS 3008
FORESTRY 58918
INDIA 2057
GRAIN 66209
POULTRY 12558
AUSTRALIA
SUCCULENTS
SEE ALSO
SPECIFIC SUBJECTS
THEILERIA ANNULATA 65603
THEILERIA PARVA 17392
THEFT 74092 30612* 4088
THEILERIASIS
CATTLE 17392 74092 30612*
DIAGNOSIS 74179*
IMMUNIZATION 74091
USSR 57383*
IRAQ 65603
SOUTHERN RHODESIA 17467
TRANSMISSION
IRAN 65480
TANZANIA 10517
TREATMENT 74027
USSR 57383*
43481*
DEER
TEXAS 51512
INDIA 2926
TRANSMISSION
AFRICA 30645
TREATMENT
USSR 57019*
WILDLIFE
DIAGNOSIS 10085
THELAIRODORIOPSIS (N G)
NEW TAXA (ENTOMOLOGY)
DIPTERA 25543
THELANDER B 54566*
THELAZIA 65422*
JAPAN 43435*
THELAZIA BUBALIS 74219
THELAZIA GULOSA 57065
THELAZIA RHODESI 57065
THELAZIASIS SEE
EYEWORMS
THELEPHORA TERRESTRIS 77202
PHYSIOLOGY
THELEPORACEAE 77841*
TAXONOMY
VARIETIES 77841*
CZECHOSLOVAKIA
THELOCACTUS BICOLOR 76481
BIOCHEMISTRY
THELOHANIA 31560

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
THELOPHANIA—CONT	THESPINAE	THIELAVIOPSIS BASICOLA—CONT	ITEM
GUATEMALA 18681*	TAXONOMY	COTTON 27506 27507	61311
THELOPHANIA CORETHRAE 25229	BRAZIL	FIELD CROPS 27506 27507	6699A
THELOPHANIA PRISTIPHORAE 25380	THIABENDAZOLE 51785*	LUPINE	47010*
THELOPHANIA LEGERT 75370	APPLES 7997**	PHYSIOLOGY 70254	6699A
THELOPHANIA OBESA 75370	ASPERILLUS 56959*	TOBACCO 27122*	61309*
THELOREMATAEAE	CATTLE 30588	TOXINS	27507
BIOCHEMISTRY	PARASITES	THIELAVIOPSIS PARADOXA	
TAXONOMY 27962	CONTROL 74046	COCONUTS	
THELYPTERIS SEE	CHINCHILLAS 17422*	PHILIPPINES	77590
DRYOPTERIS	PARASITES	PINEAPPLES	27547*
THELYTEROTARSUS	CONTROL	THIMET SEE	
NEW TAXA (ENTOMOLOGY)	CITRUS 10664	PHORATE	
COLEOPTERA	FUNGUS DISEASES	THINNING	
THEMEDA TRIANDRA	CONTROL 205**	ABIES	
FEED 65324	COTTON 40155	POLAND	76065*
HAY	FUNGUS DISEASES	APPLES 5936	5942
AFRICA 57238	CONTROL	JAPAN	60209
NUTRITIVE VALUE 57238	ARIZONA 6688	NETHERLANDS	60856*
REPUBLIC OF SOUTH AFRICA 5323	FUNGUS DISEASES	BUSH REDPEPPERS	60847*
	CONTROL	HUNGARY	39996*
THEOBALDIA ANNULATA SEE	DITLENCNCHUS DIPSACI	CHEMICALS	
CULISETA ANNULATA	CONTROL 53675*	PEACHES	41350**
THEOBROMA CACAO SEE	GOATS 36701	PLUMS	41350**
DAGS	FUNGICIDES 42542*	CHLOROPHENOXY-ALPHA-PROPIONAMIDE, 3-	
THEOBROMINE	GOS 57899*	PEACHES	62910**
COFFEE 13487*	PARASITES	COTTON 46451	39638*
THEOCRITUS 44016*	CONTROL	BULGARIA	32924
THEOPHILA MANDARINA	HORSES 17648	UGANDA	19469*
ENZYMES 31738*	GERMANY 65818*	CRYPTOMERIA JAPONICA	
ESTERASES 31738*	PARASITES	CUCUMBERS	
PHOSPHATASES 31738*	CONTROL	NETHERLANDS	46877*
POPULATIONS 31738*	LEMONS	FAGUS	64916*
JAPAN	FUNGUS DISEASES	USSR	68501*
TERATES	CONTROL	YUGOSLAVIA	19479*
NEW TAXA (ENTOMOLOGY)	MICE 57576*	FORESTS 26015	52146*
COLEOPTERA	ORANGES 59270*	59299*	41272**
TERATES RENELLIS	FUNGUS DISEASES	AUSTRIA	68167*
TAXONOMY 75591*	CONTROL	BELGIUM	68139*
TERETRA JAPONICA	PIGEONS	HUNGARY	12483*
NETHERLANDS 67640*	PARASITES	NORWAY	38445*
THEREVA	CONTROL	ROMANIA	19406*
SEX ORGANS 75616*	POULTRY 24627	SWEDEN	45197*
THEREVIDAE	30998	USSR 52031*	59032*
TAXONOMY 75616*	NUTRITION	YUGOSLAVIA	52142*
TERIDIIDAE	PARASITES	FRUIT	26707
GREAT BRITAIN	CONTROL	FRUITONE CPA	
MICHIGAN 18936	SUGAR BEETS	PEACHES	20641
NEW CALEDONIA 11565	FUNGUS DISEASES	GRAPES 27193	39291
THERIOION NOTATUM	CONTROL	LIQUIDAMBAR SYTRACIFLUA	54918**
FEEDING HABITS 37628*	35605*	MANDARIN ORANGES	
THERIOAPHIS	VIRUS DISEASES	SICILY	46597*
NEW TAXA (ENTOMOLOGY)	CONTROL	NAPHTHALENEACETIC ACID, ALPHA-	
HEMIPTERA 4600	SWINE 18318	APPLES 65561*	53312*
THERIOAPHIS AIZENBERGI	PARASITES	PEACHES	
THERIOAPHIS MACULATA	CONTROL	FRANCE	46614*
CONTROL 28840**	THIAMINASES	YUGOSLAVIA	53304*
HOST PLANT RESISTANCE 4286	CATTLE 24657	PICCA	
18736	NUTRITION	CZECHOSLOVAKIA	26004*
THERIOAPHIS TRIFOLII	SHEEP 24657	NORWAY	45191*
BIOLOGY	NUTRITION	SWEDEN	25993*
WISCONSIN	THIAMINE	PICCA ABIES	31982*
DISSEMINATION 25297	BLUEBERRIES 39220	DENMARK	25992*
WISCONSIN 25297	BREAD 50168*	PICCA GLAUCA	19470
THERMAL ANALYSIS 2254	BUCKWHEAT 31773*	PICCA MARIANA	
COLLAGEN 35865	CHLAMYDOMONAS EUGAMETOS	CANADA	38483
FATS 35964*	CLOVER 69078	PINUS	52982*
GRAIN 23401*	CORN 52611*	NETHERLANDS	38435*
MILK 42871	COTTON 45943*	PINUS CONTORTA	
FATS 42879*	DENDROBIUM NOBILE 20277	OREGON	29103**
OTLS 77997	EGGS 42323*	PINUS ECHINATA	26005
SOILS 47592*	EPILACHNA VARIVESTIS	PINUS ELLIOTTII	5089
7300 40610	FEED 2478*	PINUS PALUSTRIS	76053
TOBACCO 64884	FOOD 50168*	PINUS PATULA	
WAXES 76133	58883	REPUBLIC OF SOUTH AFRICA	52129
WOOD	FUNGUS 68820*	PINUS PONDEROSA	29081**
THEMAL SPRINGS	HUMAN NUTRITION 63096**	ARIZONA	54905*
HUNGARY 500014	MUSHROOMS 77544	OREGON	29067**
MONTANA 32244	PHYTOPHTHORA	WASHINGTON	381**
NEW MEXICO 5471A	PLANTS 59834*	PINUS SYLVESTRIS	
THERMISTORS SEE	PHYLLUM 77544	CZECHOSLOVAKIA	31859*
ELECTRIC RESISTORS	RAIISHES 69325A	PINUS TAEDA	26005
THERMOGRAVIMETRIC ANALYSIS	RATGILLET 32591	MISSISSIPPI	25752
CELLULOSE 56178	74458	POPULUS	
SOILS	RUMINANTS 2475*	BULGARIA	39486*
USSR 78102*	RYE 69034*	GERMANY (EAST)	68144*
THERMOLUMINESCENCE SEE	RYE FLOUR 56502*	QUERCUS	
LUMINESCENCE	31021	CZECHOSLOVAKIA	12235*
THERMOMETERS 4031 14736	39142	ROMANIA PSEUDOACACIA	5058*
70853	32591	SUGAR BEETS	27116*
ENTOMOLOGY	WHEAT 69034*	GREAT BRITAIN	3851
THERMOPERIODISM	WINE 55987*	LOWERS	
KALANCHOE BLOSSFELDIANA	THIASON SEE	THUJA OCCIDENTALIS	53238*
PICCA ABIES 19991*	DMT 40458	WISCONSIN	48304**
TULIPA 6129	THIBENZOLYL-BENZIMIDAZOLE, 2-(4'- SEE	APPLES 5312*	6396*
THERMOPHOS SEE	THIBENDAZOLE	AUSTRALIA 127**	39197
CALCINED PHOSPHATE	THIBENDAZOLE	DENMARK	39195
THERMOSTATS 51455*	THIELAVIELLA (N G)	JAPAN	69766*
THESES	NEW TAXA (BOTANY)	CITRUS	13839*
BIBLIOGRAPHIES	FUNGUS 40458	REPUBLIC OF SOUTH AFRICA	77358
CANADA 25732	PAKISTAN	DATES	77360
	THIELAVIELLA HUMICOLA	GRAPES 32658*	6978*
	PAKISTAN	NECTARINES	41350**
	THIELAVIOPSIS BASICOLA	OLIVES	60166
	BEANS 70254		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A. STATE AGRICULTURAL EXPERIMENTATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM	SUBJECT INDEX	ITEM	ITEM
THINNING (CHEMICAL)--CONT		THIOUREA--CONT		THORN-HEADED WORMS
PEACHES	46609 13333*	UNIONS	68431	BIBLIOGRAPHIES
62910**		PEACHES	39278	SWINE--CONT
AUSTRALIA	13818	POTATOES	14300*	
CALIFORNIA	39777	ROOTS	26777*	58075*
ILLINOIS	13310	STRAWBERRIES	69215*	58075*
JAPAN	60168*	WOL		3714
NEW JERSEY	60198*	PROCESSING	23132	58075*
PLUMS	41350**	THRAN		34154
AUSTRALIA	13818	APPLES		
SUGAR BEETS		RESIDUES	35595*	
GREAT BRITAIN	11315	CORN	60017*	
THINNING EQUIPMENT		GRAIN	29971*	
BEETS		LIVESTOCK		
NETHERLANDS	37419*	TOXICITY	10014*	
CONIFERAE		PEACHES	65049*	
USSR	68169*	FUNGUS DISEASES		
FORESTS		CONTROL	27554*	
GERMANY (EAST)	45059*	POULTRY	36955*	
MOUNTAIN AREAS	59277*	PUMPKINS	39401*	
USSR	59277*			
FRUIT	51277	RATS		
SUGAR BEETS		TOXICITY	24678*	
GERMANY	3847*	RESIDUES	29971*	
GREAT BRITAIN	3851	SEED GERMINATION	65049*	
LATVIA	51339*	SEED TREATMENT	65049*	
OPERATION	66676*	SHEEP	24714	
PARTS	66676*	TOXICITY	24678*	
VEGETABLES	75101	STRAWBERRIES		
THIOPHILLUS		RESIDUES	35595*	
NEW TAXA (ENTOMOLOGY)		TESTS	35378	
DIPTERA	4564	TOMATOES	35595*	
THIOACETIC ESTERASE		RESIDUES	54840**	
PUMPKINS	69265*	THIRD PROGRAM FOR ECONOMIC AND SOCIAL		
THIOBARBITURIC ACID TEST		DEVELOPMENT (IRELAND)		
FATS	56735*	THIRTEEN-SPOTTED LADY BEETLE SEE		
THIOBIS (4,6 DICHLOROPHENOL), 2,2- SEE		HIPPODAMIA TREDECIMPUNCTATA		
BITHIONOL	40637*	THISMIA KODWAYI	38567	
THIOCYANATES		MORPHOLOGY	38567	
CATTLE	69501	PHYSIOLOGY		
RAPE	19738	THISTLES SEE		
THIOCYANIC ACID		CIRSILIUM		
POULTRY	36959*	THLASPI ALPESTRE		
THIODAN SEE		ECOLOGY	59595A	
ENDOSULFAN		ROCKY MOUNTAINS		
THIODEMOTON SEE		THLASPI ARVENSE	47479	
DISULFOTON		CONTROL (CHEMICAL)	6651	
THIODIALANINE, 3,3- SEE		FUNGUS DISEASES	6651	
LANTHIONINE		LEPTOSPHERIA MACULANS		
THIODIINA SYLVANA		THLIPTOCERAS		
BITES		NEW TAXA (ENTOMOLOGY)		
CALIFORNIA	31379	LEPIDOPTERA	12088	
THIOENOLS		THOGERSEN S E	28759*	
ANTHEMIS TINCTORIA	19839*	THOLLE	28744*	
THIOETHERS		THOMAS METHOD	28609*	
ASPERGILLUS NIGER	26367	THOMAS PHOSPHATE SEE		
THIOGLUCOSIDES		BASIC SLAG		
RUTABAGAS	20349	THOMASIC ACID		
THIOGLYCEROL		CHEMISTRY	46331	
BARLEY	56518	THOMISIDAE		
THIOGLYCOLLIC ACID SEE		ANATOMY	58426	
MERCAPTO ACETIC ACID		HAWAII	11966A	
THIOGLUCOSIDES		TAXONOMY	25453	
RAPE	25416	NORTH AMERICA	4496A	
RAPESEED	35969*	NORTH DAKOTA	37932	
RAPESEED MEAL	35969*	THOMSONIA		
THIOENIPA		NEW TAXA (BOTANY)		
CALLOSOBURCHUS CHINENSIS	11583	ARACEAE	40344	
THIOLIGNIN		THODON		
CHEMISTRY	26069*	NEW TAXA (ENTOMOLOGY)		
THIOLIGNIN RESINS		LEPIDOPTERA	38054	
PROPERTIES	45138*	THORACIC DUCT		
THIOLS		LIVESTOCK	10135*	
BARLEY	26546	THORAX		
BEER	64039	ACHETA DOMESTICUS	4435*	
CARROTS	32703*	BITTACUS PILICORNIS	37903*	
DETERMINATION	45679*	BITTACUS STRIGOSUS	25443	
FLOUR	23367	BLATTA ORIENTALIS	47271*	
CATS	39054*	BRACON SERINOPAE	25332	
POTATOES	69277	CATS	10638	
THIOMETON SULFOXIDE		DISEASES	10584	
FRUIT		CATTLE	43367 50811	
RESIDUES	35581*	2924* 10496*	24159*	
VEGETABLES		65355*		
RESIDUES	35581*	CORTIUS JANUS	67137	
THIONAZIN SEE		DOGS	10638	
ZINPHOS		GRYLLOUS CAMPESTRIS	4435*	
THIOXAZOLIDONE		HARPOBITTACUS NIGRICEPS	37903*	
RAPESEED	64778*	HORSES	2924*	
TURNIPS	64778*	LYTA NUTTALLI	4126	
THIOPENTABARBITAL SEE		MANDUCA SEXTA	44533	
THIOPENTAL SODIUM		NAUPHOETA CINEREA	67304	
THIOPENTAL SODIUM	43560*	NOTONECTA GLAUCA	37787	
CATS		PERIPANETA AMERICANA	31572*	
THIOPENTONE SODIUM SEE		PHOTENICIA CUPRINA	67073	
THIOPENTAL SODIUM		POULTRY	43783	
THIOPHOS SEE		SARCOPHAGA BULLATA	4158	
PARATHION		SCHISTOCERCA GREGARIA	67275	
THIOPHOSPHORIC ACID SEE		THORIA		
PHOSPHOROTHIOIC ACID		CONGO	4611*	
THIOSULFATES		NEW TAXA (ENTOMOLOGY)		
CATTLE	36471	THORN TEST	4611*	
SHEEP	3627	THORN TEXT	24074*	
THIOTIPA SEE		THORN-HEADED WORMS		
TEPA		BIBLIOGRAPHIES		
THIOUREA		POULTRY		
CITRUS OIL	42852*	USSR	58075*	
FUCHSIA	26777*	SWINE		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM	SUBJECT INDEX		ITEM		VOL. 33
					ITEM	
THRIPS BREVICORNIS		THYMUS GLAND		THYSANOPTERA		
GREAT BRITAIN		CATS		GEOGRAPHIC DISTRIBUTION—CONT		
THRIPS FLAVUS	19094	CATTLE	10475	MOROCCO	12123*	
GREAT BRITAIN	19094	DISEASES	65478	GERMANY	12120*	
THRIPS KLAPALEKI		REVIEWS	57369A	GREAT BRITAIN	75702	
THRIPS TABACI	75702	GOATS		HOST PLANT RESISTANCE	26613	
THRIPS TABACI	37896	GUINEA PIGS		INDIA	19083	
CANADA		POULTRY	30856	NEW TAXA (ENTOMOLOGY)		
THROATWORMS			66091A	AEDOTHIRIPS	19083	12123*
CATTLE	65472*	REVIEWS		ALLIOTHIRIPS (N G)		12123*
ARGENTINA	72958*	DISEASES		ANAPHOTHIRIPS		12123*
THROMBELASTOGRAPHY		THYMUS HUMIFUSUS		CEPHALOTHIRIPS		12123*
THROMBIDIIDAE SEE		NETHERLANDS		EPARSOTHIRIPS (N G)		25617
TROMBIDIIDAE		THYMUS PULEGIOIDES	14367*	EPHEDROTHIRIPS (N G)		12123*
THROMBOCYTOPENIA		NETHERLANDS		HOMOCHAETOTHIRIPS (N G)		38100
SKINE		THYMUS SERPYLLUM	14367*	IDIOTHIRIPS		12123*
DIAGNOSIS	18323*	BIOCHEMISTRY	60420*	LIOTHIRIPS		75696
THROMBOSIS	58078	DENMARK	27879*	MELANTHIRIPS		12123*
CATTLE	58131	HYBRIDS	46936*	MIXOTHIRIPS (N G)		12118
SWINE		VARIETIES		OXYTHIRIPS		12123*
THRYPTICUS		LITHUANIA		PROSPOTHIRIPS		12123*
NEW TAXA (ENTOMOLOGY)		THYMUS VULGARIS	60420*	SCIROTHIRIPS	4673	19083
DIPTERA	4564	BIOCHEMISTRY		TAENIOTHIRIPS		9083
NEW TAXA (BOTANY)		HYBRIDS	39439*	THRIPS		12123*
BRYOPHYTA	47411	MORPHOLOGY	46936*	SEX ORGANS		25608
THUIDIUM ABETINUM		TERPINEOL, GAMMA-	39439*	SURVEYS		18895A
CZECHOSLOVAKIA	21263*	THUJANOL, 4-TRANS-	39439*	FINLAND		51662
THUJA OCCIDENTALIS		JAPAN	77857	INDIA	25608	67709
ETHYLENEDIAMINE, N,N'-DINITRO-	26946	THYREA PULVINATA		TAXONOMY		31660*
GROWTH		TAXONOMY	77857	GERMANY		37911*
WISCONSIN	48304**	IMMATURE STAGES		INDIA		67709
PHYSIOLOGY	26946	AUSTRALIA	37800	REPUBLIC OF SOUTH AFRICA		25617
THINNING		THYRIDANTHRAX ABRUPTUS	11656	THYSANOPTERIDAE		
WISCONSIN	48304**	HOSTS		BIBLIOGRAPHIES		31680*
THUJA ORIENTALIS		THYRIDOPTERYX EPHEMERAEFORMIS	55334**	TAXONOMY		31680*
TERPENOIDES	76038	LIFE HISTORY		THYSANOTHECIUM		27964*
WOOD CHEMICAL PRODUCTS	76038	THYROCALCITONIN		BIOCHEMISTRY		27964*
THUJA PLICATA		CATTLE	24072*	TAXONOMY		27964*
BARK	5048	SWINE	44069	THYSANURA		
GIBBERELLINS	69431	THYROGLOBULIN		BIBLIOGRAPHIES		25610*
PHOTOPERIODISM	69431	SWINE	37301	TAXONOMY		25610*
PHYSIOLOGY	29072**	THYROID GLAND	2856	NEW TAXA (ENTOMOLOGY)		
WOOD (SAPWOOD)	76139	CATTLE	36551	ANISOLEPISMA (N G)		25610*
WOOD MEASUREMENT	76139	GOATS	74057	HEMILEPISMA (N N)		25610*
WOOD SPECIFIC GRAVITY	76139	DISEASES	50806*	LEPISMA (TRICHOLEPISMA) (N G)		25610*
WOOD TRACHEIDS	76139	REVIEWS		MACHILINUS		75697*
THUJANOL, 4-TRANS-		DOGS	36686	PARACROTIELSA (N G)		25610*
THYMUS VULGARIS	39439*	DISEASES	24218	TAXONOMY		25610*
THUJAPLICIN		GOATS	43947*	AUSTRALIA		76737
WOOD	29072**	MICE	10755	MEDITERRANEAN AREA		75697*
THUJOPSIS DOLABRATA		POULTRY	17908	TIANSCHANIELLA		44803*
POLLEN	13557*	SWINE	57706	NEW TAXA (BOTANY)		
WOOD EXTRACTIVES		DISEASES	10779A	BORAGINACEAE		53837*
JAPAN	25972*	QUAIL		TIBA SEE		
THUNBERGIA COCCINEA		RABBITS	24531	TIBELLUS		58426
FRANCE	53370*	RATS	57579	ANATOMY		
THUNIA MARSHALLIANA		REVIEWS		TIBIAL GLAND		
HAWAII	40348	DISEASES		CREMATOGASTER ASHMEADI		25331
THURBERIA WEEVIL SEE		SHEEP	11077			
ANTHONOMUS GRANDIS THURBERIAE		BACILLUS	57846			
THURICIDAE SEE		BACILLUS THURINGIENSIS	43951*			
BACILLUS THURINGIENSIS		NEW TAXA (ENTOMOLOGY)	74778*			
THYLACTIDE		COLEOPTERA	44635*			
THYLACTIDE		THYMELAEA TARTONRAIRA	68339*			
THYLACTIDE		ECOLOG	68339*			
THYLACTIDE		MORPHOLOGY	68339*			
THYLACTIDE		THYMELICUS LINEOLA SEE				
ADOPHEA LINEOLA		ADOPHEA LINEOLA				
THYMIDINE		GRASSHOPPERS	25407			
ARABIDOPSIS THALIANA	68626	MICE	57542*			
BOMBYX MORI	4721*	NEUROSPORA CRASSA	20046A			
19159*	4722*	ONIONS	12618			
BROADBEANS	19683	POULTRY	17833*			
DROSOPHILA	46003	QUAIL	17833*			
DROSOPHILA		RABBITS	37064*			
DROSOPHILA MELANOGASTER		THYMO				
37755	51589	CATTLE				
GRASSHOPPERS		THYMUS				
MICE	25407	ANATOMY				
NEUROSPORA CRASSA	57542*	BACTERIACIDES				
ONIONS	20046A	PLANT SOURCES	77136*			
POULTRY	12618	BIOCHEMISTRY	77136*			
QUAIL	17833*	BREEDING	46936*			
RABBITS	37064*	CHROMOSOMES				
THYMO		NUMBERS	59459			
CATTLE		CYTOLOGY	59459			
THYMUS		HYBRIDS				
ANATOMY		NETHERLANDS	14367*			
BACTERIACIDES		NEW TAXA (BOTANY)				
PLANT SOURCES	77136*	LABIATAE	21210			
BIOCHEMISTRY	77136*	POLAND	70586*			
BREEDING	46936*	TISSUES	59460			
CHROMOSOMES		USSR	70586*			
NUMBERS	59459					
CYTOLOGY	59459					
HYBRIDS						
NETHERLANDS	14367*					
NEW TAXA (BOTANY)						
LABIATAE	21210					
POLAND	70586*					
TISSUES	59460					
USSR	70586*					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TICKS--CONT		TILLAGE--CONT	71808**
CONTROL (CHEMICAL)	2980	KENTUCKY	
REPUBLIC OF SOUTH AFRICA	18580*	LABOR	78304*
CYTOLOGY	4085	FRANCE	8597*
DEER		GERMANY	54365*
TEXAS	51512	GERMANY (EAST)	41726*
DOGS	3129	USSR	
ECOLOGY		PECTINOPHORA GOSSYPIELLA	
UTAH	58412	EFFECTS	4411
EMBRYOS	18596	PLANT DISEASES	
EUROPE	25454*	EFFECTS	62914**
FEEDING (ARTIFICIAL)	31376	POLAND	15034* 47768*
FEEDING HABITS	18582	REPUBLIC OF SOUTH AFRICA	34005
GENETICS	4085	T128*	
GEOGRAPHIC DISTRIBUTION		REVIEWS	21727*
BULGARIA	18930*	EQUIPMENT	3856*
USSR	58639*	ROMANIA	28416*
GOATS		SOILS	78307
INDIA	4481	EFFECTS	28403
REPUBLIC OF SOUTH AFRICA	30237	77772	54347
HORSES	74440	62452	78307
HOT ANIMAL RELATIONS	4093	21485*	28413*
HOSTS		47764*	54353*
ALABAMA	4479A	54446*	62273*
HUMAN DISEASES		70371*	71280*
BULGARIA	18930*	BULGARIA	40886*
INSECTICIDES	43389	CZECHOSLOVAKIA	34003*
JAPAN	75582	45923*	
LARVAE		GERMANY	47774*
PHYSIOLOGY	66931	ROMANIA	40875*
LIVESTOCK	10005	USSR	47762*
INDIA	43098	YUGOSLAVIA	62269*
IRAQ	4493	71283*	71289*
REPUBLIC OF SOUTH AFRICA	30237	GERMANY	78308*
USSR	10110*		
LIVESTOCK DISEASES	30645		
74440	23860*		
BULGARIA	3613*		
GERMANY	3624A		
GREAT BRITAIN	30571		
NYMPHS	51513		
OVIPOSITION	66947		
PAKISTAN	67418		
PARASITES	11957A		
TEXAS	51512		
PHYSIOLOGY	66947		
POULTRY			
INDIA	30900		
RABBITS	4081		
RADIOACTIVE TRACERS	18596		
REARING	31375		
RICKETTSIAL DISEASES	25146		
SHEEP	3590		
AUSTRALIA	37191		
GREAT BRITAIN	44955		
INDIA	4481		
SURVEYS	11962		
SYMBIOSIS			
MICROORGANISMS	18580*		
TAGGING	4091		
TAXONOMY	67418		
INDIA	44615		
JAPAN	75587		
MADAGASCAR	67432*		
MEXICO	11951		
SOMALI REPUBLIC	67390		
SOUTHEAST ASIA	44617		
WESTERN STATES	11951		
TRAPS	75542		
VIROSES			
AUSTRIA	25145		
CZECHOSLOVAKIA	44382		
TRANSMISSION	51220		
TRINIDAD	75248		
WILDLIFE			
MADAGASCAR	67432*		
TIGRIDIA			
NEW TAXA (BOTANY)			
IRIDACEAE	47291		
TIGRIDIA CHAPENSIS	47291		
MEXICO	47291		
TIGRIDIA DURANGENSIS	47291		
MEXICO	47291		
TIGRIDIA HUAPUAPENSIS	47291		
MEXICO	47291		
TIKKA	6713		
PEANUTS			
TILIA			
BIBLIOGRAPHIES			
TAXONOMY			
WESTERN HEMISPHERE	70550		
BIOCHEMISTRY	71129*		
ECOLOGY			
HUNGARY	5321*		
ESSENTIAL OILS	71129*		
PLANT SOURCES	20856*		
HONEY PLANTS			
INJURIES	47208*		
GERMANY			
MEASUREMENT	38314*		
USSR	4188*		
MORPHOLOGY	4188*		
PLANT GALLS			
POLLEN			
FINLAND	70499*		
TILIA--CONT			
SODIUM CHLORIDE			
INJURIES	47208*		
SOIL CHEMISTRY	61982*		
SOIL PHYSICS	61982*		
TAXONOMY	71129*		
WESTERN HEMISPHERE	70550		
WOOD DIMENSIONAL STABILITY	68210		
TILIA AMERICANA			
APIIDS	18728		
CAMBium	6125A		
CYTOLOGY	18728		
INJURIES	75872		
PESTS	18728		
PHYSIOLOGY	6125A		
WOOD PHYSICAL PROPERTIES	68241A		
TILIA CORDATA			
ANATOMY	45404*		
BIOCHEMISTRY	6121*		
ELECTRICAL FORCES	20432*		
PHYSIOLOGY	20432*		
POLAND	5303*		
SEEDLINGS	6121*		
TISSUES	45404*		
TILIA JAPONICA			
WOOD	5001*		
TILINGIA			
NEW TAXA (BOTANY)			
UMBELLIFERAE	40352		
TILINGIA NAKAIANA			
ASIA	40352		
TILLAGE	7635	40888	
78335	13648*	63004**	
ARGENTINA		46503*	
BIBLIOGRAPHIES		62719**	
SOILS			
EFFECTS	62273*	71278*	
BULGARIA	62270	40881*	
40883*	40884*	40904*	
CHILE		78311*	
COLORADO		62928**	
CONNECTICUT		15025	
CORN BELT		7938**	
COSTS			
DENMARK		71287*	
GERMANY (EAST)		54362*	
USSR		1040*	
CZECHOSLOVAKIA		21704	
7636*	40873*	54366*	
DENMARK		70310*	
DIABROTICA VIRGIFERA			
EFFECTS	18631		
EQUIPMENT	3789*		
AFRICA	66681		
ARGENTINA	44193*		
DENMARK	31257*		
DESIGNS			
USSR	44184*		
FINLAND	31989*		
GERMANY	11313*		
18396*	18397*		
31259*	37411*		
GERMANY (EAST)			
HUNGARY			
INDIA	18414		
MAINTENANCE	24911*		
JAPAN			
NETHERLANDS			
44186*	44187*		
OPERATION	44173		
44189	18408*		
GERMANY (EAST)			
NETHERLANDS			
JAPAN			
PARTS			
PHILIPPINES			
RESEARCH PROGRAMS			
REVIEWS			
SWITZERLAND			
37423*			
TESTS			
TROPICS			
USSR			
FALLOWING			
21256*			
AFRICA			
AUSTRALIA			
CZECHOSLOVAKIA			
DESERT AREAS			
GREAT PLAINS			
HONG KONG			
INDIA			
NORWAY			
SOUTHERN RHODESIA			
USSR			
6210*			
15032*			
62278*			
GERMANY			
GERMANY (EAST)			
HIPPELATES COLLUSOR, EFFECTS			
HUNGARY			
INTERMOUNTAIN REGION			
JAPAN			
21720*			
65073*			
61982*			
61982*			
71129*			
70550			
68210			
18728			
6125A			
18728			
75872			
18728			
6125A			
68241A			
45404*			
6121*			
20432*			
20432*			
5303*			
6121*			
45404*			
5001*			
40352			
78310			
71976**			
46503*			
62719**			
62273*			
40881*			
40904*			
78311*			
62928**			
15025			
7938**			
71287*			
54362*			
1040*			
6033*			
54369*			
70310*			
18631			
3789*			
66681			
44193*			
31257*			
44184*			
31989*			
11320*			
18395*			
24912*			
18399*			
18400*			
58203			
51338*			
18482*			
44174*			
44177			
31258*			
66691*			
44173			
18409*			
37418*			
58205*			
15104*			
24905			
58207			
3854*			
3856*			
37421*			
37422*			
44177			
24906*			
31255*			
6836*			
71295			
15028			
28078			
54018*			
50007**			
54355			
61796			
40866			
71269*			
21037			
7631*			
47760*			
77232*			
49016*			
54362*			
11662			
39225*			
54363*			
69517			
65073*			
61982*			
61982*			
71129*			
70550			
68210			
18728			
6125A			
18728			
75872			
18728			
6125A			
68241A			
45404*			
6121*			
20432*			
20432*			
5303*			
6121*			
45404*			
5001*			
40352			
78310			
71976**			
46503*			
62719**			
62273*			
40881*			
40904*			
78311*			
62928**			
15025			
7938**			
71287*			
54362*			
1040*			
6033*			
54369*			
70310*			
18631			
3789*			
66681			
44193*			
31257*			
44184*			
31989*			
11320*			
18395*			
24912*			
18399*			
18400*			
58203			
51338*			
18482*			
44174*			
44177			
31258*			
66691*			
44173			
18409*			
37418*			
58205*			
15104*			
24905			
58207			
3854*			
3856*			
37421*			
37422*			
44177			
24906*			
31255*			
6836*			
71295			
15028			
28078			
54018*			
50007**			
54355			
61796			
40866			
71269*			
21037			
7631*			
47760*			
77232*			
49016*			
54362*			
11662			
39225*			
54363*			
69517			
65073*			
61982*			
61982*			
71129*			
70550			
68210			
18728			
6125A			
18728			
75872			
18728			
6125A			

	ITEM	SUBJECT INDEX	ITEM	ITEM
TILLAGE (STUBBLE-MULCH)	7632	TIME-MOTION STUDIES		
15135		EFFICIENCY--CONT		
GERMANY	47707*	SWEDEN	15836*	38467*
IOWA	71809**	USSR	25034*	
JAPAN	13621*			
POLAND	47770*	TIME-SERIES ANALYSIS		
U S	21633	TIMING DEVICES		1408
USSR	7759* 54346*	TIMIRYAZEV K A	7856*	24192
54348**		71542* 78486*	78535*	21944*
YUGOSLAVIA	62272	TIMOPHEEVI WHEAT		
TILLAGE (SUBSURFACE)		HYBRIDS	45588	
USSR	71273*	TIMORA		
TILLAMOOK COUNTY CREAMERY ASSOCIATION	35157	NEW TAXA (ENTOMOLOGY)		
	14397*	LEPIDOPTERA	25580*	
TILLANDSIA		TIMOTHY SEE		
NEW TAXA (BOTANY)		PHEUM		
BROMELIACEAE	14502	TIN		
TILLANDSIA USNEOIDES		FATS	23535*	
PLANTING	13672	FRUIT	16643*	
TILLETIA		FUNGICIDES	77561*	
BIOCHEMISTRY	14607	ORANGE JUICE (CANNED)	56377*	
CYTOLOGY	14607	TOMATO JUICE (CANNED)	1915*	
TAXONOMY		1664**	16643*	
TILLETIA CARIIES		VEGETABLES		
BIOCHEMISTRY	77554	TIN COMPOUNDS		
WHEAT	14607	CELERY		
TILLETIA CONTROVERSA	14607	FUNGUS DISEASES		
WHEAT	20976*	CONTROL		
TILLETIA FOETANS		SUGAR BEETS	21015*	
WHEAT	47005	FUNGUS DISEASES		
TILLETIA FOETIDA		CONTROL	21015*	
WHEAT	14607	TOMATOES		
54765**	27502	FUNGUS DISEASES		
TILLETIA LAEVIS SEE		CONTROL		
TILLETIA FOETIDA		TIN OXIDES	21015*	
TILLETIA PANICII		STANNIC OXIDE		
BARLEY	27487*	TIN PLATE		
TILSIT		TINEA	9798	
CHEESE		NEW TAXA (ENTOMOLOGY)		
COMPOSITION	49786*	LEPIDOPTERA		
TMARCHA		TINEDAE	38056	
ECOLOGY		AFRICA	37899	
FRANCE	25171*	TAXONOMY		
LIBYA	44399*	ETHIOPIAN REGION	38056	
TUNISIA	44399*	TINEXOTAXA (N G)		
FOOD PLANTS	25171*	NEW TAXA (ENTOMOLOGY)		
HOST PLANT RELATIONS	44399*	LEPIDOPTERA	38056	
TIMBER		TINGIDAE		
APPRAISAL	25801	CONTROL	34355**	
AUSTRIA	44992*	LIFE HISTORY	55335**	
GREAT BRITAIN	75919	MALAYSIA	18746	
NORWAY	59046*	SCILLY ISLANDS	25313	
ASIA	75919	TAXONOMY		
CRUISING	4882*	DOMINICA	67570	
HUNGARY	67968*	KOREA	58722	
MICHIGAN	374**	TINGIS		
OREGON	38317	NEW TAXA (ENTOMOLOGY)		
POLAND	19332*	HEMIPTERA	58722	
SOUTHERN STATES	29090**	TAXONOMY	58722	
YUGOSLAVIA	51997*	KOREA		
GRADING		TINMATE SEE		
AUSTRIA	75929	TRIPHENYLITIN CHLORIDE		
HUNGARY	67968*	TINNA		
SOUTHERN STATES	29088**	BIOLOGY	44996*	
USSR	44998*	NEW TAXA (ENTOMOLOGY)		
GRADING EQUIPMENT		HEMIPTERA	44710*	
SCOTLAND	75955	TAXONOMY		
		CHAD	44710*	
HARVESTING SEE		TINPINNA SEE		
LOGGING		MACKINNA (TINPINNA)		
HUNGARY	72280	TIPBURN		
MARKETING	31871	LETTUCE	61489	40245*
AUSTRIA	44992*	PHILODENDRON OXYCARDIUM	77521	
KENTUCKY	8389**	TIPHIA		
MALAYSIA	25859	NEW TAXA (ENTOMOLOGY)		
MARYLAND	515**	HYMENOPTERA	51747	
MINNESOTA	4909A	TIPHIA ALISHANA		
OREGON	54927**	TAXONOMY		
U S	4906A	TAIWAN	51747	
WASHINGTON	54927**	TIPHIA TAIWANA		
MARKING SEE		TAXONOMY		
TREES, MARKING		TAIWAN	51747	
OUTLOOK	29597	TIPHIDAE		
OKLAHOMA	38328	CANARY ISLANDS	25568*	
PRICES		TAIWAN	51747	
BELGIUM	67996*	TAXONOMY	75642	
GERMANY (EAST)	67958*	NORTH AMERICA	12070	
TAIWAN	59154*	UNITED ARAB REPUBLIC	25567*	
SEE ALSO		TIPTON R J	28742	
LUMBER		TIPULA		
MIXED TIMBERS		NEW TAXA (ENTOMOLOGY)		
WOOD		DIPTERA	67524	31627*
TIMBER AND PLYWOOD ANNUAL	4913	TAXONOMY		
TIMBER RESEARCH AND DEVELOPMENT		NEARCTIC REGION	67524	
ASSOCIATION	52018	TIPULA (WEST) (PLEX)		
TIME-MOTION STUDIES		NEW TAXA (ENTOMOLOGY)		
EFFICIENCY	787	DIPTERA	44677*	
ARGENTINA	63235	TAXONOMY		
BULGARIA	63213*	LAPLAND	44677*	
CZECHOSLOVAKIA	48713*	TIPULA BO		
34491* 34516*	8599*	TAXONOMY		
FRANCE	72263	LAPLAND	44677*	
GERMANY (EAST)	48752*	TIPULA CINEREA PYRENAEI		
6322**		TAXONOMY	38001*	
GREAT BRITAIN	72253	TIPULA EXCISA GROUP		
NETHERLANDS	15824	PYRENEES	38001*	
ROMANIA	802*	8637*	11641	
		TIPULA IRIDESCENT VIRUS--CONT		
		18659	58556	
		TIPULA LUTEIPENNIS		
		BIOLOGY		75332*
		TIPULA MONTANA MONTANA		
		PYRENEES		38001*
		TIPULA NANA		31627*
		TIPULA OLERACEA		
		DEVELOPMENT		67058
		TIPULA PAGANA		
		BIOLOGY		75332*
		TIPULA PALUDOSA		
		DEVELOPMENT		67058
		EXCRETION		75309
		MALPIGHIAN TUBES		75309
		URINE		75309
		VIRUSES		58556
		TIPULIDAE		
		AUSTRALIA	12006	12007
		BIOLOGY		
		GERMANY (EAST)		4159*
		CENTRAL AMERICA		4554
		DEVELOPMENT		
		GERMANY (EAST)		4159*
		ECOLOGY		
		GERMANY (EAST)		4159*
		GREAT BRITAIN		18657
		SWEDEN		18900
		EGGS		
		HATCHING		67058
		EUROPE		31631
		GREAT BRITAIN		18992
		LAPLAND		44677*
		LARVAE		
		EUROPE		4582*
		OXYGEN		67058
		PUPAE		
		EUROPE		4582*
		PYRENEES		38001*
		SOUTH AMERICA		4554
		TAXONOMY	11999	25519
		CZECHOSLOVAKIA		37989*
		EUROPE		4582*
		NEARCTIC REGION	12001	37974
		67524		
		SOUTH AMERICA		37973
		USSR		31627*
		TROPICS		4554
		TIPULINAE		
		TAXONOMY		
		AUSTRALIA		12006
		TRIAMIDEOPSIS (N G)		
		NEW TAXA (ENTOMOLOGY)		
		ACARINA		67364
		TRIAMIDEOPSIS (NAVANIDEOPSIS) (N G)		
		NEW TAXA (ENTOMOLOGY)		
		ACARINA		67364
		TIRES	35451	75325
		INDIA		75966
		MAINTENANCE		12433
		USSR		36091
		TRACTORS	11703	51412
		25025*		
		GERMANY		25020*
		ITALY	3950*	25023*
		MAINTENANCE		25002*
		TESTS		51403
		TRAILERS		37528*
		TISAGRONIA (N G)		
		NEW TAXA (ENTOMOLOGY)		
		LEPIDOPTERA		51764*
		TISSUE ADHESIVES		
		DOGS		43549*
		TISSUE CULTURE	73726	66178*
		ACER PSEUDOPLATANUS		60486
		AEDIS AEGYPTI	25261	75363
		ALFALFA		53676
		ANIMALS	23892	73663
		ANTHERAEA EUCALYPTI	11822	67230
		APPLES		26706*
		AQUILEGIA		32339
		ARTICHOKES	76163	77082
		ASPARAGUS		26858
		AVOCADOS		69207
		AZTEC TOBACCO		39177
		BARLEY		45864*
		BEANS		31755
		BEETS		39396
		BIBLIOGRAPHIES		
		HAMSTERS		30790
		BLABERUS CRANIIFER		25405*
		BLASIA PUSILLA		45791
		BOMBIX MORI	12177	25656*
		BROMELIA AMERICANA		76199
		BRUSSELS SPROUTS		32747
		CABBAGE		26201
		CAREX FLACCA		13086
		CARROTS	26854	32203
		52275	68849	77043
		46157*	60315*	69266*
		69318*	77035*	
		CATTLE	43401	73747
		74212	65337*	74051
		CATTLEA		52823
		CHICK EMBRYOS		66124
		CHICORY	26842*	60345*
		CHINESE WAXGOURD		12967

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM			SUBJECT INDEX	ITEM			ITEM
TISSUE CULTURE--CONT			TISSUE CULTURE				TISSUES
CITRUS 69204	69205	76974	TOBACCO--CONT				
CONVOLVULUS SEPIUM		76672*	5914A	68453A			COYPU 17622*
CORN		68980	TOMATOES 3221B	69344	45984*		CROTON 45408*
COTTON		52657	13473A				CRYPTOGAMIA 26138*
CUCURBITACEAE		12967	TRIGONELLA FOENUG-GRACUM		39467		CUCUMBERS 6069*
CULISETA INORNATA		25261	TURKEYS		73747	27445	CURRENTS 20239*
CYPRESSUS LUSITANICA		76173*	VEICH	45984*	39467		CYCADACEAE 76176
CYCADAEEAE		32432	VIGNA UNGUICULATA		3444		CYCLAMEN INDICUM 32135
DATURA		32133	VIRES	2497	3044		DACTYLIS GLOMERATA 68367
DATURA INNOXIA		6102*	3707	3708	3712		DASINEURA GALLII 75305*
DENDROBIUM NOBILE		20277	10951	17605	17606		DASINEURA URticaE 75305*
DIANTHUS BARBATUS		6936	17647	17880	18256		DENNSTAEDIA 45397*
DIANTHUS CARYOPHYLLUS		6936	30670	30745	30874		DICOTYLEDONS 76172*
69228			31145	37288	43073		DIONAEA MUSCIPULA 69243
DIPTERA		18654*	47145	51097	53708		DIPLOTAXIS ERUCOIDES 19618*
DOGS		10717	57714	58063	65018		DOGS 3033 3118 3127
DROSOPHILA MELANOGASTER			65415	65581	66087		65709* 24234* 57477*
37753* 75389*			66537	66580	74212		43538A 50916*
DRUG PLANTS		60397	74612	2504*	2599*		GRAFTING 10609A
EUPHORBIA MARGINATA		32417	10159*	10905*	14240*		DOWNINGIA BACIGALUPII 19636
FLAX		60872	18213*	24105*	24799*		DRYINUS WINTERI 45356
FRAXINUS		53018*	43983*	47161*	50540*		
FREESIA		32665	51109*	57393*	57715*		GRAFTING 31476*
FRUIT		46072*	61420*	65898*	65954*		DROSOPHILA MELANOGASTER 37769*
FUCUS VESICULOSUS		19961	74149*	74188*			GRAFTING 20987A
FUNGII		19850		13190	39075	45634	EGGPLANT 76230*
GINKGO BILOBA		32488		69024	69031	5676*	ELETTARIA 68421
GOOSEBERRIES		6921	TISSUE THERAPY				ELETTARIA CARDAMOMUM 68254*
GYMNOSPERMES		77192	BIBLIOGRAPHIES				ERYNGIUM TRICUSPIDATUM 76209*
HAMSTERS		30790	CATTLE		37276*		EUPHORBIA GORSICA 45426
HOPS		14077	LIVESTOCK				EUPHORBIA SUPINA 32230
HYACINTH DOLICHOS	13467	76729	REVIEWS				EUTHELEA POLYANDRA 26126*
INSECTS		11935A	USSR		23871*		FLAX 32103
JERUSALEM ARTICHOKE		13433					FRAXINUS EXCELSIOR 26152
JUGLANS NIGRA		69219					FRUIT 20256
KALANCHOE CRENATA		26511					FUCUS 68406
KALANCHOE PINNATA	13091	59872					GEESSE 66162*
KIDNEY BEANS	19994	60347					GLADIOLUS 92341*
LEMONS		32176	SWINE	37276*	44091*	75015*	GNETUM 32204
LILIUM CANDIDUM		26776*	TISSUES				GNETUM AFRICANUM 52299*
LIMA BEANS		20319	ACACIA ANEURA				GOATS 3127 3617 74611
LIVESTOCK		43078*	ACACIA HARPOPHYLLA				
MARCHANTIA POLYMORPHA		68898	AEDOS AEGYPTI	37734	75351		GOOSEBERRIES 20239*
MARSILEA MINUTA		32466	AGARICALES		76450*		GRAIN 19663*
MENTHA SPICATA		26121*	ALFAFA		5221*		GRASSES 32225
NICE		43177*	ALLIUM FISTULOSUM		38603		59490* 5954*
MOSQUITOES		4227	ALLIUM ROSENBACHIANUM		12579*		5954* 12672*
MOTHS		18852	ALTERNANTHERA PHILLOXEROIDES		32108		GUINEA PIGS 74473
NICOTIANA		52423	ANAGALIS ARVENSIS		68474*		74512 36847* 50970*
NICOTIANA GLAUCOA		76664*	ANGUSIA ITALICA		45364*		75745* 3202A
NICOTIANA SYLVESTRIS		20218*	ANGUSPERMAE		32467*		
OATS		32499	ANIMALS	2133	2543	65091	HALENTA ELIPTICA 76254
OKRA		6041	ANALYSIS				HELMINTHOS TACHYS ZEYLANICA 76278
ORCHIDACEAE	20277	39320	REVIEWS				HEMP 26137*
60239 60273			ANTHERAEA PERNYI		58593*		HERACLEUM MANTEGAZIANUM 59470
OXALIS DISPAR		12710	APPLES	13321	26160		HEVEA BRASILIENSIS 26134
PAEDONIA SUFRUTICOSA		54674	52413	56315	60202		HORSES 74368
PANAX		20372*	APRICOTS		46079*		INSECTS 37596 44338
PARTHENOCISSUS TRICUSPIDATA		32395*	ARCUTIOBIUM PUSILLUM		52333*		GRAFTING 11718 18889*
PEANUTS		69130	ARMERIA MARITIMA		68376*		76211*
PEARLMILLET		6729	ARTEMISIA VULGARIS		21380A		JATROPHA PODAGRICA 12594
PEAS		26186*	ATRIPELEX		38913		JERUSALEM ARTICHOKE 77100*
PELAGONIUM		68368	AULONIA ALBIMANA		51597*		KIDNEY BEANS 13392
PERIPLANETA AMERICANA	5962	25405*	AZIHA TETRACANTHA		68387		KOCHIA PROSTRATA 45365*
PHALAENOPSIS		26765	BARLEY	6678	68992		KOK-SAGHYZ 52280*
PICEA GLAUCOA		76295	BEANS	5239	46136		LABIATAE 68440
PINUS SYLVESTRIS		52948A	BOMBAY MORI	36593*	77097*		LAMPYRIS NOCTILUCA 31400*
PLANTS		12644	BOMBAY MORI	58847*	58856	19170*	GRAFTING 25138*
26484 4042 6589		76749	BRACHIOTILEJUNEA LAXIFOLIA		32123		LATHRAEA CLANDESTINA 76266*
5656* 45821*	68752*	68764*	BROADBEANS	5250	32093	76196	LEGUMES 19678*
68813*			CABBAGE	52840*	68652*		LEGUMINOSAE 19627
CONTAMINATION		32389	CAMELLIA		69251*		LEMONS 32176
REVIEWS		77192	CARROTS		76207*		LEPTODIPTERA 37850*
PLUMBAGO ROSEA		45777*	CARROTORS	13460	27445		LEPTODIPTERA DECEMLINEATA 51929*
POLYTRICHUM COMMUNE		32478	CARYOPHYLLACEAE	39352	32703*	39395*	LEUCOPHAEA MADRERA 11897
POPULUS TREMULOIDES		39521	CATS	24210	24211	57483*	37886
POTATOES	39296	46165	65672*	2858	17438		LINUM 32103
POULTRY	17812	43717*	17509	23491	23817		LIVESTOCK 2608 23842 76507 10115*
PTERIS VITTATA		76235	43429*	50746*	50783*		73787 76495 57539*
RADISHES		32152	27389*	57413*	65530*		17099* 35848* 17086
RAULOFILIA SERPENTINA		45400*	65578*	73923*	74077*		GRAFTING 51653*
RHOEO DISCOLOR		68384*	CAULIFLOWER		77079*		LITHRAEA PERENNE 68367
RHUBARB		6942	CEDIMYDIAE		75305*		LOPHIRA ALATA 5234
RICE		68450	CERATOPTERIS THALICTROIDES		60055		LOPHIRA LANCEOLATA 32322
68670 68985 20087*		26566*	CERCIDIUM FLORIUM		38641		LYCOPSIDA 32029*
45864* 45884*			CERCIS CANDENSIS		20401		MAMMILLARIA HERRERA 68357
SCHISTOCERCA GREGARIA		51649	CEREUS GIGANTEUS		76241		MARANTACEAE 68442*
SHEEP		18116	CHRYSAETHUM MORIFOLIUM		5965A		MARSILEA DRUMMONDII 76262
SINGKWA TOWELGROW		12967	CIRCAEA		12616		MAIZARD CHERRIES 76270
SOLANUM XANTHOCARPUM		13496	CLEOME ASPERA		61648		MICROCROTHERMES EDENTATUS 36822
19899			COCOA		76190		MINKS 36734*
SORBITIC ACID		26742*	COCONUTS	33286	19664		MORUS 52536
SOUR CHERRIES		26742*	COLEUS BLUMEI	5970	61648		MOTHS 4395A
SOYBEANS	12668	39139	COMPOSITAE		68395*		MUSCA DOMESTICA 47042*
SPOROZOA		46030	CONFIERAE		76797		MYRICA GALE 32206
STRAWBERRIES		23766	CORN	13460	32503		NAJAS GUADALUPENSIS 32206
STREPTANTHUS TORTUOSUS		45433A	76260*				NEPTUNIA OLERACEA 68439
SUGARCANE		68980	COTTON	26615	39400	45380	ONIONS 27445
SUNFLOWERS		38602*					ORANGES 39294
SWEETPOTATOES		7267*					ORNITHODOROS SAVIGNYI 25146
SWINE		66548					PANIX MAXIMUM 61641
TOBACCO		5261					PEACHES 12593*
26685 26690 46030							PEANUTS 9758 45443*
60111 76968 20218*							
26687* 40208* 46040*							
52729* 60109* 5252A		5909A					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TISSUES--CONT

PEARS 19656 26186*
 PEARS 13384 13449 13460
 19667 26802 27438 32722
 45427 52909 68468 6065*
 PERIPATUS SEDGWICKI 68379
 PERIPLANETA AMERICANA 37884
 44454
 PHEASANTS 3612*
 PINUS 46308*
 PINUS ELLIOTTII 46318
 PINUS NIGRA 26159
 PLANTAGO CORONOPUS 19745*
 PLANTS 5225 5238 5260
 32221 68921 5483* 53703*
 68331* 73375*
 ANALYSIS 5461 19892 19893
 35940 38789 39152 45733
 60202 60343 76230 45709*
 97834 68784* 69152*
 BIOCHEMISTRY 12973 20256
 26430 68832 68864 59745*
 54594
 LYOPHILIZATION 13451*
 PHYSIOLOGY 13321 13383
 13384 13460 19960 26591
 26802 52536 76469 12603*
 454208 52840* 52855* 68767*
 PRESERVING 52274 59417*
 59437*
 PODOSTEMACEAE 52320*
 POPULUS ROBUSTA 76220*
 PORTULACA LONGIFLORA 45437
 POTATOES 1996 13384 21012
 23309 26859 40250 52885
 60312* 69324*
 POULTRY 3366 3455 4265
 17789 17828 17901 24380
 30898 50334 57671 57717
 65068 65973 66016 66019
 66111 66136 3404* 3412*
 51047* 51059* 51109* 33144
 65992A 66147A
 GRAFFING 66000
 PRIONUM 32231
 PSYCHOTRIA BACTERIOPHILA 32144
 PUMPKINS 45748*
 PYRRHOCORIS APTERUS 18741
 QUERCUS ROBUR 19588*
 QUERCUS RUBRA 20446A
 QUINCES 26186*
 RABBITS 2473A
 RANUNCULUS 57565*
 RASPBERRIES 19638
 RATS 17653 24210 3234A
 36849* 2473A
 RED CLOVER
 REVIEWS
 ANIMALS 2561*
 RHAPIS EXCELSA 19679
 RHODINUS PROLIXUS 75419*
 GRAFFING 19637*
 RICE 59971 12654* 38582*
 19638* 19639* 38582*
 45875*
 RYE 68367
 SACCHARUM 76277
 SALSINIA 12653
 SCLEROTINIA FRUCTIGENA 26117
 SERRADELIA 38591
 SESBANIA PUBESCENS 59476*
 SHEEP 23817
 24690 24693 31033 66331
 66378 74811 74867 11005*
 57839* 66395* 74779* 74781*
 3612A
 SOLANACEAE 74816
 SOLANACEAE 43440*
 SOYBEANS 32153
 SPERMATOPHYTA 52470
 STAPELIA 76231*
 STEOMNACEAE 45381
 STRAWBERRIES 13384
 SUGARCANE 5905 26675 76946*
 SWEEPOTATOES 26154 60376
 77085 38602*
 SWINE 3733 3740 3757
 31195 44049 66563 74942
 11154* 18174* 31190* 80555*
 2473A 3756A 11179A
 GRAFFING 58128*
 THYMUS 59460
 TILIA CORDATA 45404*
 TOBACCO 52271* 59437* 46062
 52271* 59437* 61326*
 TOMATOES 32218 60361 12603*
 13403A
 TRICHOPUSIA NI 31545
 TROCHODENDRON ARAUILLIDES 32230
 TURKEYS 17807 17885A
 77566
 TURKISH JACOBACEAE 18787
 UNDAIRA PINNATIFIDA 59008*
 URTICA FEROX 76162
 VARIANA 19676*
 VEGETABLES 39353
 VERBENACEAE 68440
 WATERMELONS 56453

TISSUES--CONT

WHEAT 38560*
 WHITE CLOVER 59940*
 XANTHUM ORIENTALE 26664*
 XANTHORHYZA MEDIA 76614
 XEROPHYTES 76283
 38599
 TITANIUM 78010*
 SOILS
 TITANIUM COMPOUNDS 49927*
 SILK 16358*
 TITANIUM OXIDES 50277*
 WOOL 35447
 TITRIMETRY 22628
 SOILS 16358*
 OILS 50277*
 14790
 TITVUS SERRULATUS 51515
 VENOM 66390
 BRAZIL 53885*
 TIXTER P 48032*
 TKACHENKO M E
 TMD SEE
 THIRAM
 TOADS 3099
 TOXINS 10624
 TOBACCO 10624
 ACCOUNTING 9913*
 ACREAGE 16012*
 INDIA 63362
 MARYLAND 71902*
 U S 73631
 USSR 9902*
 YUGOSLAVIA 13792*
 ACREAGE ALLOTMENTS 73632
 KENTUCKY 73634
 U S 63516A
 ADENINE 32182
 ADENOSINE TRIPHOSPHATES 6982
 70554
 ADENYLIC ACID 46046
 AFLATOXIN 20224
 AGROBACTERIUM TUMEFACIENS 70107*
 ALKALINE EARTH 56824*
 ALKALIS 56824*
 ALKALOIDS 13297 46047
 64871 76968 52731*
 DETERMINATION 64873
 ALLYL ALCOHOL 9905*
 WEED CONTROL 33773
 ALTERNARIA LONGIPES 17845
 ALTERNARIA TENUI 61308A
 AMINE 9905*
 AMINO ACIDS 20219 36111*
 52733* 70158*
 ANALYSIS 30177 36112
 39173 50406 44872
 64873 64875 73628 9405*
 16941 36118* 36121* 50397*
 56828* 64883* 64887*
 ANATOMY 20220 26685 76233
 52271* 59437* 61326*
 ANTHRACNOSIS 61292*
 ANTIMETABOLITES 76722
 APHIDS 4291 11765
 AROMATIC COMPOUNDS 64881 16991*
 BACTERIA 42982*
 BACTERIAL DISEASES 6611 6896
 70107*
 BALSAMIC 70111*
 BALING 50395*
 ISRAEL 9900*
 BENEFIT 7215
 WEED CONTROL 39175*
 BENZYLAMINOPURINE, 6- 39175*
 BIBLIOGRAPHIES 40208*
 PHYSIOLOGY 40208*
 VIRUS DISEASES 40208*
 BICYCLOHEXYL 64883*
 BIOCHEMISTRY 6892
 6982 12712 13297 20212
 20213 20219 20220 20223
 26688 32305 32617 32618
 66042 66046 46153 52728
 60116 69155 69163 69165
 5907* 19981* 26333* 26681*
 26684* 26686* 39171* 46040*
 66048* 52722* 52724* 52731*
 52732* 60113* 69160* 64039A
 68453A 69156A
 BIOMIN 39169*
 BIS(2-ETHYL-2-ACETYL-BUTANE, 1,4- 59680*
 BIURET 20214*
 BLACK MILDW 34244*
 CONNECTICUT 47109 77561
 BLACK ROOT ROT 33339 70214
 BLACK SHANK 72043*
 TENNESSEE 39731
 BREEDING 13297 13790 27121*
 65667 77561 13791*
 77125* 61326*
 FRANCE 46572*
 INDIA 33030 39725
 JAPAN 76963
 POLAND 27122*
 USSR 27123* 46570*

TOBACCO

BREEDING
 USSR--CONT
 77338*
 BROWN SPOT 23728 61308A
 CALCIUM 20220
 CARBON DIOXIDE 70214
 NUTRITION 6946 46030 68453A
 CALLUS 68453A
 CARBAMATE INSECTICIDES 36119*
 CARBOHYDRASES 61292*
 CARBON DIOXIDE 52732*
 CARCINOGENIC SUBSTANCES 64871
 PLANT SOURCES 60776
 CAROTENOIDS 20213
 CELLS 6611
 27658 46044* 6895A
 CERCOSPORA APII NICOTIANAE 61330
 CERCOSPORA NICOTIANAE 46999*
 47032*
 CHEMICALS 26333*
 CHEMISTRY 23712 36113 60776
 73639 42969* 42976* 50411*
 64874* 73640*
 CHLORAMPHENICOL 32618
 CHLORINATED HYDROCARBON INSECTICIDES 36118*
 CHLOROTHYLTRIMETHYLAMMONIUM 69158*
 CHLORIDE, (2- 73615 46039A
 CHLOROGENIC ACID 12829 20212
 CHLOROPHYLL 32305 60109*
 CHLOROPLASTS 32618 39165
 60112 39175* 5252A 20208A
 CHROMATOGRAPHY 30185 36112
 69155 36119* 42974* 50397*
 64883* 5914A
 CHROMOSOMES 5215 12712
 12829
 COLCHICINE 45656*
 COLD
 DISEASES 193**
 COLOR 16986* 23707* 56831*
 COLORIMETRY 14250
 COMPOSITION 2415 9414 16981
 10989 16993 26682 36120
 60776 64871 64881 73615
 76954 14941* 30178* 36111*
 42981* 46048* 56824* 56829*
 56831* 64874* 71286* 73639*
 CONFERENCES 20615*
 CONSUMER PREFERENCES
 USSR 73630*
 CONSUMPTION 56825
 ITALY 16220
 UNITED ARAB REPUBLIC 23696*
 CONTAMINATION
 REVIEWS 2413
 COPPER
 FUNGUS DISEASES
 CONTROL
 INDIA 6711
 BULGARIA 15654**
 ITALY 55515
 NORTH CAROLINA 16220
 U S 55494A
 USSR 63516A
 8802* 8811* 9913*
 16012* 72356*
 VIRGINIA 16013
 YUGOSLAVIA 22454*
 COUMARIN 5914A
 CROWN GALL 70107*
 CULTURE 60776
 ARGENTINA 39722*
 AUSTRALIA 33031
 BULGARIA 20610* 20612* 20617*
 60769* 60773* 60774*
 CANADA 58262
 CONNECTICUT 85025
 CZECHOSLOVAKIA 4359*
 FRANCE 33029 9723*
 GERMANY 46575*
 GREECE 6931*
 HUNGARY 51344*
 INDIA 32849 60771*
 JAPAN 76967*
 LEBANON 13786*
 NORTH CAROLINA 41591**
 PHILIPPINES 39730
 POLAND 70074*
 REPUBLIC OF SOUTH AFRICA 39728
 39729
 SOUTHERN RHODESIA 13675 53258
 53259 53260 77331
 THAILAND 77336*
 USSR 13793*
 WISCONSIN 72192*
 YUGOSLAVIA 46571 13788*
 13792*
 CURING 23713 23727 23728
 42970
 AUSTRALIA 23712
 CANADA 50402
 CONNECTICUT 9904
 FRANCE 56829*
 JAPAN 50411*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
TOBACCO	TOBACCO--CONT	TOBACCO--CONT
CURING--CONT	FUNGICIDES	INDOLEACETIC ACID, BETA-
REPUBLIC OF SOUTH AFRICA	APPLICATION	INDUSTRY
RESEARCH METHODS	BULGARIA	AUSTRALIA
CURLING EQUIPMENT	TESTS	BRAZIL
CYTOTOLOGY	SOUTHERN RHODESIA	BULGARIA 16994*
12712 5215	FUNGUS DISEASES	CANADA
12712 12887 27658	27652 33339	CONNECTICUT
52291 60111 60112	61313 61330	EUROPE
46044* 52524 6891A	77565 6680*	GREAT BRITAIN
DAMAGE	27121*	GREECE
DAMPING-OFF	61328*	INDIA
INDIA	61308A	ITALY
DEOXYRIBONUCLEIC ACID	AUSTRIA	LEBANON
70358 19981*	BELGIUM	MALAWI
DIHYDROXYCINNAMIC ACID, 3-4-	CONNECTICUT	MEXICO
DIPHENAMID	CONTROL	NEW ZEALAND
WEED CONTROL	BULGARIA	NORTH CAROLINA
DIPROTOTHECA	GERMANY	PHILIPPINES
CONNECTICUT	REPUBLIC OF SOUTH AFRICA	30188 72310 72311
DISEASE RESISTANCE	SOUTHERN RHODESIA	SOUTHERN RHODESIA
13790 27528 47109	TURKEY	SOUTHERN STATES
6860* 13789* 13791*	USSR	U S
27121* 27122* 27125*	CONTROL (CHEMICAL)	USSR 9918*
40109* 61309* 61326*	AUSTRALIA	16992* 16997*
61434* 70158* 70197*	BULGARIA	YUGOSLAVIA
77579* 77582* 14244A	GERMANY	ZAMBIA
FLORIDA	INDIA	INFRARED RAYS
JAPAN	IRAN	INJURIES
POLAND	SOUTHERN RHODESIA	21133* 15385**
TENNESSEE	70208	FLORIDA
DISEASES	CONTROL (CULTURAL)	KENTUCKY
CONTROL	USSR	INSECTICIDES
MOZAMBIQUE	CONTROL EQUIPMENT	KENTUCKY
CONTROL (CHEMICAL)	HUNGARY	IODINE
FLORIDA	EUROPE	ION EXCHANGE
KENTUCKY	FRANCE	IRRIGATION
POLAND	GERMANY	BULGARIA
SOUTHERN RHODESIA	GERMANY (EAST)	52723*
ZAMBIA	HUNGARY	CANADA
DIURNAL RHYTHM	JAPAN	FLORIDA
DOWNY MILDEW	POLAND	MOUNTAIN AREAS
20961 27514	ROMANIA	USSR
DRYING	TENNESSEE	YUGOSLAVIA
CANADA	GAMMA RAYS	ISOPROPYL-5-OXOHENANIC ACID, (-)-
FRANCE	GASES	KINETIN
JAPAN	GEL DIFFUSION TECHNIQUE	KININS
TANZANIA	GENES	LABOR
USSR	GENES	BULGARIA
73621* 73625*	19786 26691	NEW ZEALAND
ECONOMIC POISONS	32311 52728	USSR
REVIEWS	14128*	WISCONSIN
ELECTRIC CONDUCTIVITY	45656*	YUGOSLAVIA
ELECTROPHORESIS	RESEARCH METHODS	LEAF CURL
70357A 6730A	STATISTICS	LIGHT
ENVIRONMENT	GIBBERELLINS	LIPOPROTEINS
ENZYMES	GLOBULINS	LOSSES
61292* 70369*	GLYCOSIDES	MAGNESIUM
EQUIPMENT	GRADING	NUTRITION
HUNGARY	AUSTRALIA	MAGNETISM
ERGOSTA-5 α ,24(28)-DIEN-3BETA-OL	INDIA	MALEIC HYDRAZIDE
ERWINIA AMYLOVORA	JAPAN	MANGANESE
ERYSIPHE CICHORACEARUM	NORTH CAROLINA	NUTRITION
61332*	PHILIPPINES	MARKETING
ETCH	SOUTHERN RHODESIA	CAMEROON
ETHYL METHANESULFONATE	U S	EUROPEAN COMMON MARKET
ETHYLENE OXIDE	USSR	GREAT BRITAIN
ETHYLENIMINE	GRATICIOLIN S	MARYLAND
EUROPEAN COMMON MARKET	GREENHOUSE CULTURE	NORTH CAROLINA
TRADE	GROWTH SUBSTANCES	POLICIES
FARMS	GUANIDINE CARBONATE	SOUTH CAROLINA
MANAGEMENT	HERVUS DISEASES	TURKEY
GHANA	CONTROL	U S
JAPAN	HANDLING EQUIPMENT	VIRGINIA
NEW ZEALAND	BULGARIA	YUGOSLAVIA
SOUTHERN RHODESIA	HARVESTING	MECHANIZATION
NORTH CAROLINA	BULGARIA	ITALY
SOUTHERN RHODESIA	CULFS	MELOIDOGYNE INCOGNITA
FERMENTATION	NEW ZEALAND	547**
36110* 50395*	HARVESTING EQUIPMENT	INDIA
BULGARIA	BULGARIA	MELOIDOGYNE JAVANICA
USSR	OPERATION	INDIA
73621*	HERBICIDES	MENTHOL
FERTILIZER APPLICATION	INJURIES	MEKAPITO GROUP
INDIA	TESTS	METABOLITES
FERTILIZERS	YUGOSLAVIA	METHYLENE DIHYDROLANOSTEROL, 24-
AUSTRALIA	HERBICIDES (SELECTIVE)	26681*
BULGARIA	HETERODERA TABACUM	6852
CANADA	HETEROSIS	50409
COLOMBIA	HISTORY	6982
DISEASES	U S	20213
EFFECTS	HORMONES	
FLORIDA	HUMIDITY	
INDIA	HYBRIDS	
JAPAN	32311 7298	
MOUNTAIN AREAS	27125*	
NORTH CAROLINA	INDIA	
U S	PHILIPPINES	
USSR	ROMANIA	
78248*	U S	
FERTILIZERS (LIQUID)	USSR	
FLAVOR	HYDROCARBONS	
FLAVORING	HYDROXYKYNURENIC ACID, 6-	
FLUORESCENCE	INDOLEACETIC ACID	
FOLIAR DIAGNOSIS		
FREEZE-DRYING		
FREEZE-ETCHING METHOD		
FUMIGATION		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

SUBJECT INDEX

ITEM

ITEM

ITEM	ITEM	ITEM	ITEM	ITEM
TOBACCO--CONT	70197*	TOBACCO	TOBACCO	VIRUS DISEASES--CONT
SEED COTYLEDONS	61313	TOBACCO	TOBACCO	70343 70346 70348 70349
SEED GERMINATION	32619	TOBACCO	TOBACCO	70350 70354 70356 70358
SEED MOISTURE		TOBACCO	TOBACCO	70362 70363 70364 70365
USSR	16988*	TOBACCO	TOBACCO	70367 70368 70369 70370
SEED PRODUCTION		TOBACCO	TOBACCO	70371 70372 70373 70374
REPUBLIC OF SOUTH AFRICA	33028	TOBACCO	TOBACCO	70375 70376 70377 70378
SEED TREATMENT	20611*	TOBACCO	TOBACCO	70379 70380 70381 70382
CHEMICALS	391716*	TOBACCO	TOBACCO	70383 70384 70385 70386
SEEDLINGS	20222 20951	TOBACCO	TOBACCO	70387 70388 70389 70390
47106 13787*	20221*	TOBACCO	TOBACCO	70391 70392 70393 70394
20877*	26689*	TOBACCO	TOBACCO	70395 70396 70397 70398
61879*	52724*	TOBACCO	TOBACCO	70399 70400 70401 70402
70158*	55207*	TOBACCO	TOBACCO	70403 70404 70405 70406
ALBANIA		TOBACCO	TOBACCO	70407 70408 70409 70410
AUSTRALIA		TOBACCO	TOBACCO	70411 70412 70413 70414
BULGARIA	20610*	TOBACCO	TOBACCO	70415 70416 70417 70418
REPUBLIC OF SOUTH AFRICA	20612*	TOBACCO	TOBACCO	70419 70420 70421 70422
39729		TOBACCO	TOBACCO	70423 70424 70425 70426
USSR	39728	TOBACCO	TOBACCO	70427 70428 70429 70430
SEEDS	11285*	TOBACCO	TOBACCO	70431 70432 70433 70434
USSR	77338*	TOBACCO	TOBACCO	70435 70436 70437 70438
SEX	76233	TOBACCO	TOBACCO	70439 70440 70441 70442
SOIL BIOLOGY		TOBACCO	TOBACCO	70443 70444 70445 70446
BULGARIA	40886*	TOBACCO	TOBACCO	70447 70448 70449 70450
SOIL BULK DENSITY	76962*	TOBACCO	TOBACCO	70451 70452 70453 70454
SOIL COMPACTION		TOBACCO	TOBACCO	70455 70456 70457 70458
USSR	77337*	TOBACCO	TOBACCO	70459 70460 70461 70462
SOIL FUMIGATION	20877*	TOBACCO	TOBACCO	70463 70464 70465 70466
SOIL MOISTURE	5910	TOBACCO	TOBACCO	70467 70468 70469 70470
76962*		TOBACCO	TOBACCO	70471 70472 70473 70474
USSR	28119*	TOBACCO	TOBACCO	70475 70476 70477 70478
SOIL SANITATION	76248*	TOBACCO	TOBACCO	70479 70480 70481 70482
REPUBLIC OF SOUTH AFRICA	39426	TOBACCO	TOBACCO	70483 70484 70485 70486
SOIL TEMPERATURE	39166	TOBACCO	TOBACCO	70487 70488 70489 70490
SOIL TYPES		TOBACCO	TOBACCO	70491 70492 70493 70494
REPUBLIC OF SOUTH AFRICA	62080*	TOBACCO	TOBACCO	70495 70496 70497 70498
SOILS	5913	TOBACCO	TOBACCO	70499 70500 70501 70502
AUSTRALIA	39172	TOBACCO	TOBACCO	70503 70504 70505 70506
BULGARIA	21671*	TOBACCO	TOBACCO	70507 70508 70509 70510
CANADA	40870*	TOBACCO	TOBACCO	70511 70512 70513 70514
INDIA	54259*	TOBACCO	TOBACCO	70515 70516 70517 70518
YUGOSLAVIA	21470	TOBACCO	TOBACCO	70519 70520 70521 70522
SOLANONE	39172	TOBACCO	TOBACCO	70523 70524 70525 70526
SORE-SHIN	71286*	TOBACCO	TOBACCO	70527 70528 70529 70530
SOUND	16989	TOBACCO	TOBACCO	70531 70532 70533 70534
SPECTROPHOTOMETRY	70178*	TOBACCO	TOBACCO	70535 70536 70537 70538
SPRAYING EQUIPMENT	75602*	TOBACCO	TOBACCO	70539 70540 70541 70542
HUNGARY	51344*	TOBACCO	TOBACCO	70543 70544 70545 70546
SOUTHERN RHODESIA	75160	TOBACCO	TOBACCO	70547 70548 70549 70550
SQUALONE 2,3-EPOXIDE	52722*	TOBACCO	TOBACCO	70551 70552 70553 70554
STAIN TECHNOLOGY	23705	TOBACCO	TOBACCO	70555 70556 70557 70558
STATISTICS	30179*	TOBACCO	TOBACCO	70559 70560 70561 70562
CANADA	42966	TOBACCO	TOBACCO	70563 70564 70565 70566
U S	54712**	TOBACCO	TOBACCO	70567 70568 70569 70570
UNITED ARAB REPUBLIC	23696*	TOBACCO	TOBACCO	70571 70572 70573 70574
YUGOSLAVIA	56835*	TOBACCO	TOBACCO	70575 70576 70577 70578
STEAM	73639*	TOBACCO	TOBACCO	70579 70580 70581 70582
STEROLS	26681*	TOBACCO	TOBACCO	70583 70584 70585 70586
STOMATA	20210A	TOBACCO	TOBACCO	70587 70588 70589 70590
STORAGE	73638	TOBACCO	TOBACCO	70591 70592 70593 70594
DISEASES	23728	TOBACCO	TOBACCO	70595 70596 70597 70598
PESTS	4354	TOBACCO	TOBACCO	70599 70600 70601 70602
AUSTRALIA	51711	TOBACCO	TOBACCO	70603 70604 70605 70606
GREECE	23715*	TOBACCO	TOBACCO	70607 70608 70609 70610
INDIA	9910	TOBACCO	TOBACCO	70611 70612 70613 70614
NEW ZEALAND	51711	TOBACCO	TOBACCO	70615 70616 70617 70618
STRUCTURES		TOBACCO	TOBACCO	70619 70620 70621 70622
USSR	16988*	TOBACCO	TOBACCO	70623 70624 70625 70626
TEMPERATURE	4354	TOBACCO	TOBACCO	70627 70628 70629 70630
VENTILATION	73610*	TOBACCO	TOBACCO	70631 70632 70633 70634
STREAK	33461	TOBACCO	TOBACCO	70635 70636 70637 70638
SUBSIDIES		TOBACCO	TOBACCO	70639 70640 70641 70642
PHILIPPINES	29379	TOBACCO	TOBACCO	70643 70644 70645 70646
SUBSTITUTES	72311	TOBACCO	TOBACCO	70647 70648 70649 70650
SUGARS	73602	TOBACCO	TOBACCO	70651 70652 70653 70654
DETERMINATION	64887*	TOBACCO	TOBACCO	70655 70656 70657 70658
SUN SCALD	64873	TOBACCO	TOBACCO	70659 70660 70661 70662
SYSTEMIC INSECTICIDES	21133*	TOBACCO	TOBACCO	70663 70664 70665 70666
TAXATION	11765	TOBACCO	TOBACCO	70667 70668 70669 70670
EUROPE	16200	TOBACCO	TOBACCO	70671 70672 70673 70674
TEACHING		TOBACCO	TOBACCO	70675 70676 70677 70678
USSR	77330*	TOBACCO	TOBACCO	70679 70680 70681 70682
TEMPERATURE		TOBACCO	TOBACCO	70683 70684 70685 70686
EFFECTS	6946	TOBACCO	TOBACCO	70687 70688 70689 70690
20221*	30178*	TOBACCO	TOBACCO	70691 70692 70693 70694
42980*	15385**	TOBACCO	TOBACCO	70695 70696 70697 70698
FUNGUS DISEASES		TOBACCO	TOBACCO	70699 70700 70701 70702
EFFECTS	20951	TOBACCO	TOBACCO	70703 70704 70705 70706
TESTING EQUIPMENT	42984*	TOBACCO	TOBACCO	70707 70708 70709 70710
JAPAN	2412*	TOBACCO	TOBACCO	70711 70712 70713 70714
TESTS	23697	TOBACCO	TOBACCO	70715 70716 70717 70718
USSR	9908*	TOBACCO	TOBACCO	70719 70720 70721 70722
THERMAL ANALYSIS	64884	TOBACCO	TOBACCO	70723 70724 70725 70726
THELAVIOPSIS BASICOLA	27122*	TOBACCO	TOBACCO	70727 70728 70729 70730
TISSUE CULTURE	33354*	TOBACCO	TOBACCO	70731 70732 70733 70734
12712	62685	TOBACCO	TOBACCO	70735 70736 70737 70738
47145	60111	TOBACCO	TOBACCO	70739 70740 70741 70742
26683*	26687*	TOBACCO	TOBACCO	70743 70744 70745 70746
52722*	52729*	TOBACCO	TOBACCO	70747 70748 70749 70750
5909A	5914A	TOBACCO	TOBACCO	70751 70752 70753 70754
TISSUES	20220	TOBACCO	TOBACCO	70755 70756 70757 70758
52271*	59437*	TOBACCO	TOBACCO	70759 70760 70761 70762
TOPPING	39726	TOBACCO	TOBACCO	70763 70764 70765 70766
76961*		TOBACCO	TOBACCO	70767 70768 70769 70770

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
TOBACCO FLEA BEETLE SEE EPITRIX HIRTIPENNIS TOBACCO HORNWORM SEE MANUCA SEXTA TOBACCO INDUSTRY TRUST ACCOUNT (AUSTRALIA) 42965 50394 TOBACCO MOTH SEE EPHESTIA ELUTELLA TOBACCO THRIPS SEE FRANKLINIELLA FUSCA TOBACCO TRADE YEAR BOOK AND DIARY TOCOPHEROL 50408 ALFALFA 23083* ANTIOXIDANTS 9700 35862* BEANS 26528 BIBLIOGRAPHIES FEED 44867 FOOD 44867 CATTLE 505** 30578 57180 65361 NUTRITION 29248** CHEMISTRY 49508* REVIEWS 60465* CONFERAE 26528 CORN 1666* DAIRY PRODUCTS 44867 DENDROBIUM NOBILE 20277 DOGS 65657A FATS 73455* FEED 44867 BIBLIOGRAPHIES 44867 FOOD 44867 BIBLIOGRAPHIES 44867 GRAIN 22848* HEDERA HELIX 26528 HUMAN NUTRITION 59881* LARD 35862* LIVER MEAT (DEFROSTED) 42912 LIVER MEAT (FROZEN) 42912 LIVESTOCK NUTRITION 30248 PRODUCTS 49509* REVIEWS 30306* MILK 9291 1666* MINKS 50288* 51856* OILS 50924* OILSEEDS 73455* PLANTS 22848* POULTRY 49509* NUTRITION 66127 QUAIL 66005 RABBITS 17797 65960 NUTRITION 57757* RATS 74477 74505 65894* NUTRITION 17654 24310 REVIEW 49508* CHEMISTRY 30306* LIVESTOCK 3540* SHEEP 11031 35961 SOYBEAN OIL 73425 SOYBEANS 37251* 3749A 74912 SWINE 3689 43767 NUTRITION 5709 TURKEYS 5709 WHEAT 5709 TOCOPHEROL, ALPHA- ALGAE 20400 BLOOD 17386 CATTLE 74142 CHEMISTRY 55833* FEED 56149* MILK 9227 YEASTS 20400 TOCOPHEROL, GAMMA- MILK 9227 SOYBEAN OIL 35960 73435 TOCOPHEROLQUINONE 65894* RATS 65894* TOCOPHEROLQUINONE, ALPHA- ALGAE 20400 YEASTS 20400 TOCOPHERYL ACETATE, ALPHA- POULTRY NUTRITION 66127 TODDIA (N G) NEW TAXA (ENTOMOLOGY) LEPIDOPTERA 58774* TODEA NEW TAXA (BOTANY) PTERIDOPHYTA 40422 TODEA BARBARA 40422 CELLS 68908 CYTOLOGY 9196 MEIOSIS 5196 MICROSCOPY (ELECTRON) 68908 PLASTIDS 68908 STARCHES 68908 TODEA PAPUANA NEW GUINEA 40422 TOES CATS 43564 CATTLE 74186 36460* 50736* DOGS		TOES DOGS---CONT DISEASES 3095 POULTRY 17829 TOKYO NATIONAL INSTITUTE OF NUTRITION 58897 TOKYO UNIVERSITY MAKINO HERBARIUM '77732* TOLBIA SCAEVOLAE NOMENCLATURE 58738* TOLERANCES CHEMICALS REVIEWS ECONOMIC POISONS 1471 ION EXCHANGE 77042 21899** 1472* 29641* GERMANY 7833* HERBICIDES ORNAMENTAL PLANTS 41607** TOLUENE 7869* CHEMISTRY 78536* SOILS 69390 TOLYPELLA INTRICATA 14862 ION EXCHANGE 76694 PHYSIOLOGY 76694 TOLYPOTHRIX TENUIS 76694 CYTOLOGY 45379 TOMASELLA NEW TAXA (BOTANY) FUNGI 7136 TOMASZEWSKI J 78536* TOMATINE 69281* TOMATOES 6741A TOMATO FRUITWORM SEE HELIOTIS ZEA TOMATO HORNWORM SEE MANUCA QUINQUEMACULATA TOMATO JUICE ACIDS 42652 ANALYSIS 35552* AROMATIC COMPOUNDS 1866 1867 BACTERIA 1867 CHEMISTRY 1964* REVIEWS 73066 COMPOSITION 35589* USSR 49993* CONTAINERS 73167 ENZYMES 1915* FLAVOR 9479 49990* INDUSTRY CANADA 73066 LACTOBACILLUS BULGARICUS 1886 1867 NITRATES 35552* PROCESSING 73167 REVIEWS 1964* PROCESSING EQUIPMENT 35627* PROPERTIES 42652 QUALITY 35589* USSR 42614* REGULATION 1964* REVIEWS 1964* CHEMISTRY 1964* PROCESSING 1964* REGULATION 1964* SODIUM CHLORIDE SOLUTIONS 9479 STERILIZATION 35627* STORAGE 49990* SUGARS 1980A VOLATILE SUBSTANCES 42635 49990* TOMATO JUICE (CANNED) 22793 ANALYSIS 9485* CONTAINERS 16644* CONTAMINATION 1915* FLAVOR 73109 HYDROGEN-ION CONCENTRATION 1915* 16644* METHYL SULFIDE 9521 MOLDS 73109 NITRATE NITROGEN 22793 NITRATES 49993* 1915* 9485* ODOR 9521 RESEARCH METHODS 73109 STATISTICS 1915* TIN 16644* TOMATO JUICE (DRIED) 16688* GERMANY 1980A TOMATO JUICE (PROCESSED) 1980A HEAT 1980A TOMATO PASTE COLOR 56381* DISCOLORATION 23307* HYDROXYMETHYL-2-FURALDEHYDE, 5- 56381* PROCESSING EQUIPMENT 73160 U S 56381* SUBSIDIES 23307* ITALY 63762 TRADE 63762 ITALY 63762 TOMATO PASTE (CANNED) 63762 COMPOSITION 16652		TOMATO PASTE (CANNED)---CONT PHENOLS TOMATO SEED OIL COMPOSITION 16872 2236* DIMETHYLNDECA-2,6-DIEN-10-ONE, 2,4- 246* SPECTROMETRY 16872 VOLATILE SUBSTANCES 16872 TOMATOES 54905** ABNORMALITIES 27706 59610 13453* 21126* ABSCISSION 52291 ACIDS 23281 59657 32737* ADENOSINE TRIPHOSPHATES 70354 AGROBACTERIUM TUMEFACIENS 14063 ALKALOIDIS 6741A ALLELES 19765 6495A ALTERNARIA 53653 ALTERNARIA SOLANI 54780** DELAWARE 229** RESEARCH METHODS STATISTICS 71850** ALTERNARIA TENUIIS 42633 AMINO ACIDS 45984* 68618* 1980A 60388A AMINOPENICILLINIC ACID 26866 AMMONIUM 26787 39381 ANALYSIS 44943* 56311* ANATOMY 26787 ANTHOCYANINS 68712 76409 ANTHRACNOSIS DELAWARE 229** ANTRACOL FUNGUS DISEASES CONTROL 40154 ASCOCHYTA HORTORUM 27568 ASCORBIC ACID 20351* 50060* 77096* ASPERMY 14261 70373 40219* ESTONIA 21098* BACTERIAL CANCER 14069 41966** BACTERIAL DISEASES 14063 33313 61261 249** 41966** ARGENTINA 61262* AUSTRIA 77517* CONTROL 14064* PANAMA 61264* JAPAN 14069 TRANSMISSION ISRAEL 71720** BACTERIAL SPOT ISRAEL 71720** BENZYLAMINOPURINE, 6- BIBLIOGRAPHIES 20351* IONS 54088* BIOCHEMISTRY 13471 20314 20346 39381 68712 77037 77614 20292* 39376* 52842* 61848* 69281* 69297* 77063* 1935A 5996A 60388A BLOSSOM END ROT 33477 BLOTTCHY RIPENING 27729* 71903** BOTRYTIS CINEREA 70273 47068* BREEDING 27361* 76341* 77096* 128** 41362** BULGARIA 46878* EUROPE 72321* GALAPAGOS ISLANDS 69889* GREAT BRITAIN 45633 HUNGARY 53442* JAPAN 61098 61089* NETHERLANDS 69963 46803* U S 69963 USSR 33431 BROWN ROOT ROT 6770 70245 BUSHY STUNT ARGENTINA 21066* CALCIUM 6064 13400 49999 5880* 5977* FUNGUS DISEASES NUTRITION 48171** TRANSLOCATION 33477 CALCIUM CHLORIDE 56444 CELLS 6928 CANCER 249** CANNING PORTUGAL 56423* CARBOHYDRATES 13472A CARBON DIOXIDE 13410 49279 CAROTENE 59450A CATALASE 69297* CELLS 59423* CHEMICALS 1936 CHEMISTRY 16689 23281 CHLOROETHANEPHOSPHONIC ACID, 2- 77062 CHLOROETHYL TRIMETHYLAMMONIUM CHLORIDE, (2- 32725 39384 77045 20351* 68805* 20390A CHLOROPHYLL 69297* CHROMATOGRAPHY 77063* CHROMOPLASTS 59450A CHROMOSOMES 26342 45618 69257* 45617A	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM		ITEM	
TOMATOES--CONT			TOMATOES			
CLADOSPORIUM FULVUM	70263	76370	HARVESTING EQUIPMENT--CONT			
27361*	8183**	5478**	ITALY		58227*	
USSR		70246*	SOUTHEASTERN STATES		15592**	
COLD		60384	TEXAS		66696	
COLLETOTRICHUM PHOMOIDES		40145	HEMICYLIOPOHORA ARENARIA		27640	
DELAWARE		229**	HETERODERA ROSTOCHIENSIS		6866	
COLOR	59693	40361		33431		
68714	73110	20357*	HETEROSIS		46878*	
497**			HEXOKINASES		32702	
COLORIMETRY		73110	HORMONES	61469	61348*	
COMPOSITION		5500	HUMIC ACIDS		52675*	
13400	23207	59657*	HUMIDITY		21126*	
56317*	1863A	13472A	HYBRIDS	77096*	8182**	
CONSUMER PREFERENCES			GREAT BRITAIN		45633	
LOUISIANA		64435	U S		39357*	
CONTAINERS		61514	ROMANIA		13976*	
CONTAMINATION	35595*	42591*	U S		60299	
COOPERATIVE ORGANIZATIONS			USSR		77428*	
U S		42604	HYDRAZINE		20314	
CORYNEBACTERIUM MICHIGANENSE	14069		INDOLEACETIC ACID	77039	59423*	
19064*	77517*	41196**	INDOLEACETIC ACID, BETA-		60290*	
CORYNEBACTERIUM SEPEDONICUM	33313		76612*			
COSTS			INDUSTRY			
WEST VIRGINIA		48500**	CANADA		71788**	
CULTURE	5993	5994	CONFERENCES		61056*	
27434	14274*	69970*	PORTUGAL	23186*	56389*	
AUSTRALIA		53172**	61120*	61122*	56448**	
BULGARIA		46871*	RESEARCH METHODS			
CONFERENCES		61056*	STATISTICS		64530A	
PORTUGAL		34260**	16029*		14695*	
HAWAII		61102*	INJURIES	61496	61514	70455
HUNGARY	13979*	53478*	27737*	8203**	13403A	
JAPAN	20342*	33209*	SPAIN		61241*	
60201*	61142*	77424*	INTERNAL BROWING		71983**	
NETHERLANDS		27360*	IONS		54088*	
61096*	62268*	69276*	IRON		69297*	
NEW ZEALAND		14001	IRRIGATION	46141	32737*	
NORTH CAROLINA		55348**	60360*	13472A		
NORWAY		61111*	ARGENTINA		26806*	26834*
PORTUGAL		61122*	BULGARIA		62370*	
ROMANIA		13976*	GERMANY		7730*	
U S		64528	JAPAN		60335*	
USSR	46188	20804*	KINETIN	77039	77084	76162*
77428*		27374*	KININS			26827A
CURLY TOP		61469	LABOR			4420*
WASHINGTON		6918	LEAF CURL			1954*
CYTOLOGY	12639	12863	LEAF MOLD		70263	76370
32218	45618	52291	LEAF SPOT			
32173*	33463*	39040*	HAWAII			15380**
69331*	13403A	45617A	LIGHT			
DEFICIENCY DISEASES		47167	60371	69279	70769	20357*
AUSTRALIA		33477	27374*	32737*	39229*	60319*
DEOXYRIBONUCLEIC ACID		13382	69303*			52842*
20353			LIPPOCHRORES			
DICHLORO-6-(10-CHLOROANILINO)-5-TRIAZINE, 2,4-			LONGIDOKURS AFRICANUS			
FUNGUS DISEASES			CALIFORNIA			71753**
CONTROL	40154		MAGNESIUM	6064	13400	49999
DIOMYELLA LYCOPERSICI	14166		5880*	13405*		47187
27552	27568		NUTRITION			
DIMETHOATE		6004*	MAGNETISM		1936	26789A
DIMETHYL SULFATE		19799*	MANEB			
DIMETHYLAMINO SUCCINAMIC ACID, N-		20340A	FUNGUS DISEASES			
DINITROPHENOL, 2,4-		32702	CONTROL			14155*
DIQUAT		70769	RESIDUES			61345*
DIRECTORIES			MANGANESE			13300*
PORTUGAL		56448*	MARKETING			
DISEASE RESISTANCE	14069	21017	COSTS			514**
27434	27568	45633	MARYLAND			48500**
14274*	27361*	61411*	U S	42604	542**	62886**
41196**	54788**	6741A	MECHANIZATION			31235*
EUROPE		27321*	NETHERLANDS			
FLORIDA		71873**	MELIOIDOGYNE			
JAPAN		61098	INDIA			21047
LOUISIANA		29221**	MELIOIDOGYNE HAPLA	53692		47119A
PANAMA		61266*	MELIOIDOGYNE INCOGNITA			47114
POLAND		76370	47118	53696*		47126
USSR		47056*	MELIOIDOGYNE INCOGNITA ACRITA			47126
DISEASES			53692			47113
CONTROL		211**	MELIOIDOGYNE JAVANICA	47126	21052A	47119A
CONTROL (BIOLOGICAL)			INDIA			6867
USSR	14049*		METABOLITES			1872
61241*	20323*		METATOLYL PHTHALAMIC ACID, N-			39347
DIURNAL RHYTHM	6039*	26800	METHOXYETHYL MERCURY CHLORIDE			42591*
DROUGHT			MICROORGANISMS			77685*
EARLY BLIGHT		229**	MICROSCOPY (ELECTRON)			33313
DELAWARE		59585*	6112603*	69331*		
ECOLOGICAL FORCES		6039*	MINERALS			
ENVIRONMENT	12589*	13405*	FERTILIZERS			69285*
20342*	45706A		NUTRITION	60343		20300*
ENZYMES	13399	13431	MINOR ELEMENTS			40733*
20351*	26914*	69297*	FERTILIZERS			40733*
13403A	26827A		FUNGUS DISEASES			48171**
ERWINIA ANANAS		61261	NITES			67420*
ERWINIA CAROTOVORA		42583	NETHERLANDS			5996A
ETHYL METHANESULFONATE		59662A	MITOSIS	39404*	59423*	69257*
ETHYLENE		52901*	MOLDS			8183**
ETHYLENEDIAMINE TETRAACETIC ACID		49999	MORPHOLOGY	6064	13425	2938*
ETHYLENIMINE	19799*	59423*	45528	60299	12589*	20342*
FERTILIZER APPLICATION		15016*	12808A			
HONDURAS		54272*	MOSAIC		6928	14271*
HUNGARY		40733*	70354		77701	27706
ROMANIA						6940*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATION AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TOMATOES			
VARIETIES--CONT			
76370 17039 14274* 20796*			
27349* 497** 542** 8182**			
41191** 54748**			
ARGENTINA			
AUSTRALIA			
BULGARIA			
DELAWARE			
FLORIDA			
GERMANY			
HONDURAS			
HUNGARY			
INDIA			
ITALY			
53472* 13453* 13964* 27346*			
JAPAN			
14069 53696* 61089*			
NETHERLANDS			
NORWAY			
PORTUGAL			
ROMANIA			
SPAIN			
TURKEY			
U.S.			
USSR			
47056* 13959* 33201* 42631*			
USSR BLOC			
VERTICILLIUM			
61411*			
VERTICILLIUM ALBO-ATRUM			
33380 40148 53634			
VERTICILLIUM DAHLIAE			
VIRUS DISEASES			
27676 27677 27706 61469			
70354 70373 77701 6940*			
14274* 14299* 21096* 27694*			
33463* 47170* 77685* 61452*			
ARGENTINA			
226**			
BRAZIL			
CONTROL			
70382* 17983**			
AUSTRALIA			
BRAZIL			
ESTONIA			
EUROPE			
GREAT BRITAIN			
LOUISIANA			
MADAGASCAR			
NETHERLANDS			
POLAND			
RESEARCH METHODS			
SAMPLING			
LITHUANIA			
TRANSMISSION			
AUSTRALIA			
COLUMBIA			
LITHUANIA			
WASHINGTON			
VIRUS X			
VITAMINS			
VOLATILE SUBSTANCES			
77037 56297* 5994 60388A			
WASTE UTILIZATION			
USSR			
WEATHER			
WEED CONTROL (CHEMICAL)			
CALIFORNIA			
NEW MEXICO			
WEIGHT			
WILT			
61410 70231 45633 48171**			
X-RAYS			
26323 32494*			
XANTHOMONAS VESICATORIA			
ISRAEL			
YELLOW			
YIELDS			
33400 52851 70263 7617* 13411* 497** 8182**			
AFRICA			
BELGIUM			
BULGARIA			
COSTA RICA			
DELAWARE			
GERMANY			
HUNGARY			
ITALY			
JAPAN			
MEXICO			
ROMANIA			
U.S.			
USSR			
ZINC			
NUTRITION			
ZINC SULFATE			
ZINEB			
RESIDUES			
TOMATOES (CANNED)			
ANALYSIS			
CALIFORNIA			
HUNGARY			
INDUSTRY			
FRANCE			
USSR			
TOMATOES (DRIED)			
STORAGE			
VITAMINS			
TOMATOES (DWARF)			
TOMATOES (MALE-STERILE)			
TOMATOES (PEELED)			
STERILIZATION			
ROMANIA			
STERILIZATION EQUIPMENT			
ROMANIA			
TOMATOES (PROCESSED)			
COLOR			
GRADING			
USSR			
QUALITY			
ROMANIA			
STORAGE			
JAPAN			
TESTS			
USSR			
TRADE			
ISRAEL			
TOMATOES (WILD)			
BREEDING			
GALAPAGOS ISLANDS			
TOMENTELLA			
NEW TAXA (BOTANY)			
FUNGI			
NORTH AMERICA			
TOMENTELLA BURDOOTII			
NORTH AMERICA			
TOMICOBIA TIBIALIS			
HOST ANIMAL RELATIONS			
TOMLINSON G.H.			
TONGUE			
CATS			
DISEASES			
POULTRY			
TONGUE MEAT			
BACTERIA			
BRINE			
PROCESSING			
CHEMISTRY			
CURING			
ITALY			
TOMELLI V			
TOMISTILLITIS			
CATS			
AUSTRALIA			
DOGS			
CZECHOSLOVAKIA			
IMMUNIZATION			
TONSILS			
RABBITS			
TOOLS			
GERMANY			
HISTORY			
ITALY			
JAPAN			
REVIEWS			
VIETNAM			
TOMIA CILIATA			
CULTURE			
INDIA			
WOOD PROPERTIES			
TOOTHED BURCLEUR			
USSR			
TOPI M			
TOPIARY SEE			
PRUNING			
TOPINAMUR SEE			
JERUSALEM ARTICHOKE			
TOPPING			
CITRUS			
POTATOES			
USSR			
POTATOES (SEED)			
RICE			
INDIA			
TOBACCO			
76961* 39726 46047			
ALBANIA			
TOMATOES			
WHEAT			
AUSTRALIA			
TOPPING EQUIPMENT			
SUGAR BEETS			
OPERATION			
USSR			
USSR			
TOBACCO			
TOPPLE			
TULIPA			
TOPS			
SILAGE			
SUGAR BEETS			
NUTRITIVE VALUE			
SUGAR BEETS			
FEED			
50481* 30226* 32944*			
FERTILIZERS			
WOOL			
TORDON SEE			
PICLORAM			
TORDYLUM			
NEW TAXA (BOTANY)			
UMBELLIFERAE			
TORDYLUM AEGAEUM			
AEGEAN ISLANDS			
TORIA SEE			
RAPE			
TORNADOES			
GERMANY			
TORNADOX (N.G.)			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA			
TORRENTICOLA			
INDIA			
NEW TAXA (ENTOMOLOGY)			
ACARINA			
TORRENTICOLA (ALLOTORENTICOLA) (N. GENI)			
NEW TAXA (ENTOMOLOGY)			
ACARINA			
TORRENTS			
CONTROL			
AUSTRIA			
4827* 4817* 4822* 4823*			
BRAZIL			
CZECHOSLOVAKIA			
RESEARCH METHODS			
STATISTICS			
TORREY BOTANICAL CLUB			
TORREY J.			
TORREYA NUCIFERA			
BIOCHEMISTRY			
HINOKIOL			
HYDROXYDEHYDROABETINOL, 6-			
TORREYA NUCIFERA SEED OIL			
COMPOSITION			
EICOSATRIENIC ACID			
TORRIDINCOLIDAE			
TAXONOMY			
NEOTROPICAL REGION			
TORRUBIA			
TAXONOMY			
TORTICIDAE			
AUSTRIA			
BIOLOGY			
CANADA			
CONTROL (CULTURAL)			
LARVAE			
BEHAVIOR			
PHYSIOLOGY			
MORPHOLOGY			
NUTRITION			
PALEARCTIC REGION			
PARASITES			
EUROPE			
NORTH AMERICA			
RESEARCH METHODS			
SAMPLING			
TAXONOMY			
ASIA			
PAKISTAN			
PALEARCTIC REGION			
POLAND			
TEXAS			
TORTICULLADIA (N.G.)			
NEOTROPICAL REGION			
NEW TAXA (ENTOMOLOGY)			
LEPIDOPTERA			
TORTRIX DINOTA			
CONTROL (CHEMICAL)			
KENYA			
LIFE HISTORY			
TORTRIX POSTVITTANA SEE			
EPIPHVAS POSTVITTANA			
TORTRIX VIRIDIANA			
BACILLUS THURINGIENSIS			
CONTROL (BIOLOGICAL)			
GERMANY (EAST)			
MORTALITY			
PARASITES			
TORTS			
U.S.			
TORTULA LAEVIPIPIA			
NETHERLANDS			
TORTULA LINGULATA			
TORTULA MURALIS			
CYTOLOGY			
NETHERLANDS			
TAXONOMY			
GREAT BRITAIN			
TORTULA PACORUM			
AUSTRALIA			
TORTULA			
PROTEINS			
TORTULA THERMOPHILA			
GREAT BRITAIN			
TORTULA UTILIS			
PHYSIOLOGY			
TORULOMYCES			
TAXONOMY			
TORULOPSIS ERNOBII			
ENZYMES			
LIPASE			
LIPIDES			
TORVIMIDAE			
HOSTS			
TAXONOMY			
IRAN			
TORVYNS			
HOSTS			
CZECHOSLOVAKIA			
TORVYNS VARIANS			
CANADA			
TOSYLATES			
SUGARS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TOXICITY	TOXICITY	TOXICITY	TOXICITY
HERBICIDES--CONT	NITRATES--CONT	SODIUM CHLORIDE--CONT	
STRAWBERRIES	TURKEYS	POULTRY	17822*
HYDROCYANIC ACID	NITRITES	SWINE	74957*
CATTLE	CATTLE	SODIUM FLUOROACETATE	51224
TENNESSEE	LIVESTOCK	CATTLE	65023*
HYDROFLUORIC ACID	POULTRY	SORGHUM	
PLANTS	SWINE	STA	14333*
HYDROGEN SULFIDE	TURKEYS	VEGETABLES	
LIVESTOCK		SUBTERRANEAN CLOVER	
INDIGOFERA SPICATA	NITROGEN COMPOUNDS	SHEEP	
INSECTICIDES	SWINE	AUSTRALIA	37116
APIS MELLIFERA	NITRODIMETHYLAMINE, N-	SUCROSE (IRRADIATED)	56818
AQUATIC LIFE	DUCKS	SUGARCANE	
BACTERIA	ORGANIC PHOSPHORUS INSECTICIDES	CATTLE	74181*
BEEES	BOMBYX MORI	SULFONAMIDES	
GERMANY	LIVESTOCK	POULTRY	66140*
BIRDS	MICE	SWAINSONA GALEGIFOLIA	
BOMBYX MORI	POULTRY	SWAINSONA LUTEOLA	37169
CATTLE	OXYGEN	SHEEP	37169
DANAUS GILIPPUS BERENICE	DROSOPHILA	SYSTEMIC INSECTICIDES	
FISH	OXYLOBIUM	BEEES	
CALIFORNIA	LIVESTOCK	INDIA	38113
LIVESTOCK	OXYTROPIS	TANNINS	
MEGACHILE ROTUNDATA	HORSES	POULTRY	3438A
25419**	SHEEP	TELLURIUM	
NOMIA MELANDERI	PARAQUAT	DUCKS	51022
TRIBOLIUM CASTANEUM	MAN	THALLIUM	
WILDLIFE	RATS	CATS	3137
CALIFORNIA	PARATHION	SHEEP	43960
IOXYNIL	BEEES	THIRAM	
PLANTS	CATTLE	LIVESTOCK	10014*
ISOSULFAMERAZINE	DUCKS	RATS	24678*
CATTLE	POULTRY	SHEEP	24678*
RABBITS	QUAIL	TRAGIA BENTHAM	60408*
SWINE	RATS	TRANLYCPROMINE	
KALE	PCP	DROSOPHILA MELANOGASTER	11731
LIVESTOCK	LIVESTOCK	TRENA ASPERA	21379
LATHYRUS ODORATUS	REVIEWS	TREMETOL	
TURKEYS	PEANUT MEAL	MAN	30532
LATHYRUS SATIVUS	SWINE	TRICHLORFON	
MAN	PENICILLIUM	APIS MELLIFERA	44816*
INDIA	MICE	LIVESTOCK	10112*
LEAD	PETROLEUM	RATS	36838*
ASPERGILLUS NIGER	PHENOLS	SHEEP	31002*
CATTLE	FUNGI	TRICHLOROMETHAPHOS-3	
DUCKS	PHENYLBUTAZONE	LIVESTOCK	10112*
LESPEDEZA CUNEATA	CATS	TRIETHYL PHOSPHATE	
RATS	PHORATE	RATS	36820
LINCOMYCIN	SHEEP	TRINITROTOLUENE, 2,4,6-	
HAMSTERS	PHOSPHATES	CATTLE	65521*
LINDANE	SHEEP	TRIPHENYLITIN ACETATE	
LIVESTOCK	PHYLLUSTICTA	RICE	70439
MINKS	PICLORAM	TWO,4-D	
POULTRY	SUNFLOWERS	LIVESTOCK	17081*
LUMBER	PRODOCENTRUM MICANS	UREA	47491*
PRESERVATIVES	AQUATIC LIFE	SHEEP	51212*
LUPINE	PROSOPIS CHILENSIS	VERATRUM	
SHEEP	CATTLE	SHEEP	3579
LUPINUS CAUDATUS	PROTOTHECA MORIFORMIS	VETCH	51010
CATTLE	CATTLE	WARFARIN	17173*
MACROZAMIA	MICE	DOGS	24247
LIVESTOCK	PROTOTHECA ZOFFII	SWINE	18304*
MADHUCA CAKE	CATTLE	XANTHIUM PUNGENS	
INDIA	MICE	SHEEP	
MALATHION	PTERIDIUM	AUSTRALIA	40498
BEEES	CATTLE	Z-50	
POULTRY	REPUBLIC OF SOUTH AFRICA	SHEEP	66328*
MANGANESE	PTERIDIUM AQUILINUM	ZAMIA	
TURKEYS	CATTLE	CATTLE	30573
MERCAPTOPURINE, 6-	BRAZIL	ZIERIA ARBORESCENS	
POULTRY	PYRIDINE COMPOUNDS	CATTLE	36545
WILDLIFE	BRASSICA HIRTA	TASMANIA	
MERCURY COMPOUNDS	PYRIMETHAMINE	ZINC	
MAN	POULTRY	PLANTS	76454*
METARRHIZIUM ANISOPLIAE	RADIOACTIVE CERIUM	TURKEYS	17941
RATS	SHEEP	SEE ALSO	
METHANE	RADIOACTIVE PRASEODYMIUM	CONTAMINATION	
CATTLE	SHEEP	FOOD POISONING	
LIVESTOCK	RANUNCULUS SCCELERATUS	POISONING	
SWINE	RAPE	POISONOUS PLANTS	
METHYL PARATHION	LIVESTOCK	TOXICOLOGY	73835*
APIS MELLIFERA	REVIEWS	FRANCE	
MEVINPHOS	ECONOMIC POISONS	TOXINEMIA	
POULTRY	PCP	CATTLE	30604*
SHEEP	LIVESTOCK	SWINE	30604*
MIMOSA INVISA INERMIS	RHOODENDRON LUTEUM	TOXINS	72601
CATTLE	CORYPUS	ANALYSIS	64972*
MALAYSIA	ROBINIA PSEUDACACIA	ASPERGILLUS FLAVUS	68842
MINERALS	HORSES	ASPERGILLUS FLAVUS COLUMNARIS	
PLANTS	RONNEL	ASPERGILLUS FUMIGATUS	11747
MOBAN	SHEEP	BACILLUS THURINGIENSIS	57047
CATTLE	RUELENE	66941	11730
MUSHROOMS	LABORATORY ANIMALS	BACTERIA	10024*
NECTAR	LABORATORY ANIMALS	BEAUVERIA BASSIANA	44550
NEOSTIGMINE METHYL SULFATE	RUTABAGAS	BROADBEANS	60297*
DOGS	LIVESTOCK	CICAS CIRCINALIS	6112
HORSES	SALTS	CLOSTRIDIUM	64974*
NICKEL	GRASSES	CLOSTRIDIUM BOTULINUM	17667
POULTRY	SELENIUM	CLOSTRIDIUM PERFRINGENS	72606
CATTLE	CATTLE	43084*	
55321**	LIVESTOCK	CLOSTRIDIUM TETANI	17130*
FORAGE PLANTS	SHEEP	COCHLIOBOLUS MIYABEANUS	70195
LIVESTOCK	SENCIO JACOBAAE	CORYNEBACTERIUM PYOGENES	2581
POULTRY	LIVESTOCK	CORYNEBACTERIUM SEPEODIUM	33313
SWINE	SMIAZINE	CYLNODOCARPON RADICIGOLA	14203*
	SODIUM CHLORIDE		
	FISH		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
TOXINS--CONT		TRACTORS	
DERMATOPHILUS CONGOLENSIS	18003*	MAINTENANCE--CONT	
FEED	56968*	3974* 25013*	
FOOD	55803*		
FUNGI	18857	COSTS	
14074*		ROMANIA	3962*
CONFERENCES		GERMANY (EAST)	37519*
ITALY	72651*	HUNGARY	18465*
GALLERIA MELLONELLA	44537	JAPAN	18482*
GYMNOIDIUM BREVE	68845	ROMANIA	75179*
HELMINTHOSPORIUM CARBONUM	70201	SWEDEN	66769*
HELMINTHOSPORIUM VICTORIAE	70201	USSR	44265*
HYPODERMA BOVIS	65352	MARKETING	11444*
ILLICITUM ANISATUM	59927*	GREAT BRITAIN	75175
LYOPHILIZATION	10024*	U S	58296*
MACROPHOMINA PHASEOLI	14082	OPERATION	18480 25036
MEAT (CURED)	73300	51407 51408 51413	66761
MILK	1692	3949* 11442* 11447*	11448*
PELLICULARIA FILAMENTOSA	20920	37508* 37510*	58289*
PENICILLIUM RUBRUM	68842	66773* 48446**	
PERICOMA CIRCINATA	70201		
PERICULARIA ORYZAE	70210	COSTS	
PLANTARIS	33729*	SWEDEN	44269*
PROPERTIES	67284	CZECHOSLOVAKIA	394*
RABBITS	10979A	FRANCE	51416*
SOIL FUNGI	18690	GERMANY	3970*
SWINE	44083	GERMANY (EAST)	66772*
THIELAVIOPSIS BASICOLA	27507	JAPAN	18433*
TOADS	10624	58288* 58297*	44263*
VERTEBRILLUM DAHLIAE	77571	MOUNTAIN AREAS	58300*
SEE ALSO		NORWAY	44267*
ANTITOXINS		POLAND	44272*
ENDOTOXINS		RESEARCH METHODS	58291*
TOXOBOYUS (N G)		58303*	18484*
NEW TAXA (ENTOMOLOGY)		STATISTICS	
LEPIDOPTERA		ROMANIA	51402*
TOXOCARA CANIS	3064	SWEDEN	51308*
10114 37061 36276*	12088 3506	TEACHING	59004*
TOXOCARA CATI	36841*	USSR	31308
TOXOCARINIS SEE	10114	18474* 25001*	3958
ASCARIASIS		51343* 75176*	25034*
TOXOPLASMA	24244 16850*	OUTLOOK	3956*
TOXOPLASMA GONDII	3058 3219	AUSTRIA	44274*
68827 74267 10128*	74314*	GERMANY	25035*
10764A		ITALY	58284*
TOXOPLASMOSIS	56980*	PARIS	51408
BUFFALOES		66760 66761 3949*	3964*
DIAGNOSIS		11444* 18174*	25014*
UNITED ARAB REPUBLIC	57374	37517* 51409*	66770*
CATS	36725	GERMANY	37509*
IMMUNIZATION		NORWAY	66765*
ITALY	10170*	SWEDEN	11452*
NEW ZEALAND	36715	POLAND	75170*
TRANSMISSION	10128*	POLICIES	
REVIEWS	17590 58083*	NETHERLANDS	75168*
CATTLE	73803	USSR	3973
DIAGNOSIS		POWER LIFT	11456*
UNITED ARAB REPUBLIC	57374	POWER TAKE-OFF	3945*
DOGS	74267 74314*	11508* 37388*	58295*
74267 74314*	24244	FRANCE	66762*
DIAGNOSIS	57473*	NEW ZEALAND	25005
JAPAN	17616*	USSR	15078*
REVIEWS	43548*	PRICES	51414
TRANSMISSION	10128*	U S	31316
GUINEA PIGS		PURCHASING	51414
IMMUNIZATION		DENMARK	66768*
ITALY	10170*	JAPAN	25033*
RESISTANCE	3219 73803	RESEARCH METHODS	
HORSES	36268	POLAND	75169*
MAN	10170*	REMOTE CONTROL	44276*
MICE	10128*	RESEARCH METHODS	3965*
RESISTANCE	3185	STATISTICS	25030*
TRANSMISSION	10170*	RETURNS	
TREATMENT	18009	INDIA	11455
RABBITS		ISRAEL	63233*
IMMUNIZATION	10170*	ROMANIA	75169*
ITALY	10980	SEATS	37527*
RESISTANCE		51409* 75888*	
REVIEWS		DENMARK	18476*
CATS		NORWAY	66773*
TRANSMISSION	17590	SHOWS	3789*
SHEEP	43548*	SOILS	51316*
TRANSMISSION	10128*	EFFECTS	51412 3977*
USSR	44648*	24864* 25018*	25025*
SWINE	58083*	3946A	44268*
JAPAN	24810	SOUTHERN RHODESIA	22540
TRANSMISSION	10128*	STANDARDIZATION	
TREATMENT	31185	YUGOSLAVIA	51411*
TRANSMISSION	36268	STATISTICS	
USSR	43131*	CZECHOSLOVAKIA	37516*
TOXOPTERA GRAMINUM		NETHERLANDS	66775*
CONTROL	63025**	POLAND	31230*
ENVIRONMENT	18726	YUGOSLAVIA	37523*
NITROGEN	18727	SWITZERLAND	37507*
PHOSPHORUS	18727	TESTS	11456*
PLANT DISEASES	34234**	AUSTRALIA	3975
VIROSES	67152	EUROPE	25022*
SEE ALSO		JAPAN	44270*
SCHIZAPHIS GRAMINUM		NETHERLANDS	75224*
TOXORHINIA		SWEDEN	44264*
NEW TAXA (ENTOMOLOGY)		USSR BLOC	44275*
DIPTERA	37973	TIRES	75173
TAXONOMY		25025*	
SOUTH AMERICA	37973	GERMANY	65020*
TOXORHYNCHITES		ITALY	25023*
TAXONOMY	75622	MAINTENANCE	25024*
		TESTS	51403
		TRADE	
		GERMANY	66767*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TRACTORS--CONT	TRADE	TRADE	COTTON--CONT
TYPES 18475* 37508* 48448**	BEEF (FROZEN)--CONT	8087**	GERMANY 34908 29015**
CZECHOSLOVAKIA 3948*	CANADA 8087**	2669	GREAT BRITAIN 35420 24127
DENMARK 66768*	JAPAN 2669	72536*	GREECE 35345
ESTONIA 25003*	BEEF CATTLE 15425**	72536*	HUNGARY 56183
GERMANY 3970* 25012*	FRANCE 72536*	72536*	INDIA 28984**
51406* 75172*	LATIN AMERICA 15425**	72536*	IRAN 29012**
ITALY 18473*	U S 15425**	8982*	JAPAN 34920
JAPAN 75171*	BERRIES 8982*	49429	LEBANON 34920
LATVIA 51402*	HUNGARY 49429	22125**	MEXICO 35392
MOUNTAIN AREAS 3947	BIBLIOGRAPHIES 22125**	56183	NEAR EAST 36809A
NETHERLANDS 18483*	ARGENTINA 22125**	22125**	PAKISTAN 29012**
NORWAY 67900*	COTTON 56183	22125**	PORTUGAL 35379
SWEDEN 44264*	HISTORY 29578	49429	TURKEY 28983**
USSR 3947* 11312*	GREAT BRITAIN 49429	35467	U S 22159 35383
58203*	DEVELOPING AREAS 56183	22168**	28984** 29012**
YUGOSLAVIA 51411*	FAR EAST 55778	348**	USSR 35358
USSR 11374*	LUMBER 8540*	348**	CUCURBITA 8976*
WEIGHT 3977*	BRAZIL 348**	6987*	CZECHOSLOVAKIA 72552
WHEELS 3977*	BULBS 6987*	39918*	DAIRY CATTLE 1334**
SEE ALSO 72558	DENMARK 39918*	72558	EUROPE 65603
LOGS, HAULING (TRACTOR) 11449	JAPAN 72558	42134	FINLAND 34362*
REPAIR--TECHNICAL STATIONS 42134	BURMA 42134	72855*	IRAQ 65603
NAMES OF PARTS 20206	BUTTER 42134	72855*	POLAND 2662*
TRACTORS (CATERPILLAR) 25027*	AUSTRALIA 25877*	1290*	SWEDEN 2662*
GREAT BRITAIN 25877*	GREAT BRITAIN 25021*	1321*	DAIRY PRODUCTS 49440*
OPERATION 3952 3976	SWITZERLAND 34914*	72548*	8103**
MONTANA 25021*	CACAO 34914*	72548*	ASIA 8990*
USSR 24904*	NETHERLANDS 34914*	72548*	EUROPEAN COMMON MARKET 16494*
YUGOSLAVIA 44271*	STATISTICS 34914*	72548*	GERMANY 56043*
TRACTORS (DIESEL) 29581*	SWITZERLAND 34914*	72548*	LEBANON 54834**
TRACTORS (GARDEN) 29581*	CAMBODIA 29581* 29594	34900	NEW ZEALAND* 34888
GERMANY 18478* 25029*	CANADA 55781 63778	72527	U S 16210
TRADE 34898 34902 34912	48567 54832**	63792	22515
42117 49429 63789	CARIBBEAN AREA 54857**	8975*	DENMARK 42131*
72518 16198*	CABBOTS 8975*	9004*	DEVELOPING AREAS 865
42147* 49422*	ISRAEL 9004*	62786**	42123 55779
49450** 55783*	SWEDEN 62786**	36326*	16217*
22050** 22051**	CASHES 36326*	17297*	49422*
28988** 28995**	CATTLE 17297*	63626*	DIRECTORIES 42129
41254** 48247**	BULGARIA 17297*	63626*	JAPAN 49430*
54846** 54869**	DENMARK 17297*	63626*	MOZAMBIQUE 49128
63807A	EUROPEAN COMMON MARKET 1294*	63788*	DOCUMENTATION 42216
ABACA 357**	FRANCE 63788*	55782*	HISTORY 357**
ECUADOR 1308A	SWEDEN 55782*	30879*	28950**
AFGHANISTAN 41256**	TAIWAN 30879*	8977*	EGGS 34923*
AFRICA 72542	CELEBY 15441**	48277**	BULGARIA 22711*
AGREEMENTS 49445 55762	ISRAEL 15441**	48277**	ITALY 9013*
8978* 9017*	CENTRAL AMERICA 63800	22533	NORWAY 49422*
72497* 28827**	CEYLON 49760	16203*	PRODUCTS 43727*
AFRICA 55760 63765	CHEESE 16203*	42367A	EQUIPMENT 75060
CANADA 55781	ENMENTAL 42367A	54856**	ALGERIA 75060
DENMARK 42116*	GERMANY 42367A	54856**	AUSTRALIA 37364*
DEVELOPING AREAS 8989	GREAT BRITAIN 22747	9014	EUROPEAN COMMON MARKET 75064*
EUROPEAN COMMON MARKET 49432	CHICKS 22747	9014	FRANCE 49442*
GERMANY 42116*	MOROCCO 9014	9007*	ESSENTIAL OILS 49442*
IRAN 63761	CHILE 9007*	72797*	EUROPE 72224*
LATIN AMERICA 63779	CHINGILLAS 72797*	1324*	22556
PAKISTAN 63811	GERMANY 1324*	72548*	EUROPEAN COMMON MARKET 16202
REPUBLIC OF SOUTH AFRICA 29591	CHOCOLATE 72548*	34917*	16225
TURKEY 63761	NETHERLANDS 34917*	22139**	1300A
ALCOHOLIC BEVERAGES 55753*	SWITZERLAND 63794	49967	1292*
ITALY 42130*	CINNAMON 49424	49424	AUSTRIA 42148*
APPLES 9497	CEYLON 49424	42148*	ITALY 37364*
AUSTRALIA 64393*	CITRUS 49424	42148*	EQUIPMENT 37364*
EUROPE 64393*	GREAT BRITAIN 49424	42148*	GERMANY 35792*
EUROPEAN COMMON MARKET 34895*	ISRAEL 42148*	49437	FRANCE 63772*
FRANCE 29582*	ITALY 42148*	49437	FRUIT 22772
SPAIN 55786*	REPUBLIC OF SOUTH AFRICA 49437	22048**	GERMANY 22758*
APRICOTS 55766*	SWITZERLAND 49437	22048**	GREAT BRITAIN 16225
ARGENTINA 22125**	COCOA 8080*	8080*	HUNGARY 16209
ASPARAGUS (CANNED) 49467	GUINEA 8080*	16194	ITALY 63806*
TAIWAN 62810**	SPAIN 8080*	49729	SPAIN 16226*
ASSOCIATIONS 63792	BRAZIL 16194	63988	TOBACCO 16228
CARIBBEAN AREA 49427	EUROPE 16194	29724	VEGETABLES 49429
U S 49427	GREAT BRITAIN 16194	8080**	FAR EAST 49429
AUSTRALIA 29576 29577	GUINEA 16194	34914*	FARMING 49430
63267 72515 34251**	INDIA 16194	29692	SUPPLIES 63807A
AVOCADOS 22778	NETHERLANDS 63758	29390*	FATS 9813*
EUROPE 56261	STATISTICS 8080**	54866**	FEED 1291A
ISRAEL 56261	SHEDEN 34914*	16218*	DENMARK 63798*
BANANAS 64352*	COLOMBIA 34914*	15405**	HUNGARY 1336*
MOZAMBIQUE 22748*	COMMODITIES 34914*	15436**	JAPAN 1319
PRODUCTS 23195	U S 28908**	62773**	U S 48285**
BARLEY 22051**	COOPERATIVE ORGANIZATIONS 352**	62773**	YUGOSLAVIA 48285**
BEANS (CANNED) 1302*	COPRA 8101**	8101**	FIBERBOARD 38423*
FRANCE 1302*	PHILIPPINES 22152**	22051**	NORWAY 22049**
GERMANY 34911	CORN 22051**	23429*	FIBERS 15466**
BEEF 34911	ARGENTINA 64338	34912	TURKEY 72556*
AUSTRALIA 42116*	COTTON 34912	34892	FINLAND 72556*
DENMARK 42116*	INDIA 34892	35450	FISH 64899
GERMANY 2314*	BELGIUM 35450	35450	INDIA 72529
ITALY 42106**	FRANCE 35450	35450	GERMANY 35792*
JAPAN 22777			
NEW ZEALAND 42106**			
U S 9000			
BEEF (CANNED) 8087**			
AFRICA 8087**			
BEEF (COOKED) 8087**			
ARGENTINA 8087**			
CANADA 8087**			
JAPAN 8087**			
BEEF (FROZEN) 8087**			
ARGENTINA 8087**			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TRADE---CONT

FOOD			34889
AUSTRALIA			42120
BAHAMAS			72523
CANADA	42216	55775	55814
T2560			
CHILE			42120
CONFERENCES			258**
FRANCE			55775
GREAT BRITAIN			1303
HUNGARY			42126*
INDIA			55814
JAMAICA			2552
JAPAN	72560	1372*	34925*
28999**	29003**	62775**	
PRODUCTS			
U S			48290**
SURINAM			63786
U S	42145	63810	29019**
48290**	62775**	62799**	
USSR BLOC			63787*
FOOD (CANNED)			
JAPAN			35683*
FOOD (PACKED)			
GREAT BRITAIN			42240
FOOD (PROCESSED)			
AUSTRALIA			16221
JAPAN			16221
FOREST PRODUCTS			
AUSTRALIA	34901	34932	
GREAT BRITAIN	4914	12326	
NEW ZEALAND	34901	34932	
72524			
NORWAY			49449*
SWEDEN			12328*
USSR	42139*		42139*
FRANCE	29555*	55755*	
FRUIT	42117	22050**	
CZECHOSLOVAKIA			34907*
DENMARK			9006*
EUROPE	8980*	340**	
EUROPEAN COMMON MARKET			22761
GERMANY	16196*	42142*	
ITALY			22761
JAPAN	6380**	15426**	
MEDITERRANEAN AREA			72500
MEXICO			8102**
SOUTH AMERICA			41207**
STATISTICS			
U S	48231**	48232**	48233**
48234**	54778**	71772**	
TURKEY			48298**
U S	340**	15426**	22141**
41207**			
YUGOSLAVIA			16666*
FRUIT (CANNED)			
STATISTICS			22779
FRUIT (DRIED)			
AUSTRALIA			23188
ITALY			9473*
STATISTICS			22780
FRUIT (PROCESSED)			
JAPAN			63808*
FURS			
HISTORY			
CANADA			34919A
MINKS			49446*
NORWAY			49446*
GAME MEAT			
NEW ZEALAND			42143
GERMANY	72498	1315*	1489*
8979*	9008*	22758*	55755*
15428**			
GHANA			72519
GRAIN	29193**	1320	8092**
29193**	48247**	48248**	
ASIA			645**
CANADA	42121	63795	
DEVELOPING AREAS			72507
EUROPE			55777*
EUROPEAN COMMON MARKET			22755*
55767*	55774*		
FEED			22051**
NETHERLANDS			41263**
U S	22767	29192**	41263**
USSR BLOC			15535**
GREAT BRITAIN			360**
HISTORY			48274**
U S			1307A
HONG KONG			62793**
INDIA	1320	1323	1324*
72554	356**		
OUTLOOK			
U S			22767
PAKISTAN			349**
STATISTICS			18204
U S	34931	63785	72561
356**	645**	8092**	15430**
29192**	48274**		
GRAPEFRUIT			28995**
GRAPES			
ARGENTINA			72543*
BELGIUM			34885*
STATISTICS			56274*
GREAT BRITAIN			16235
29594	34933	8062**	48299**
GREECE			132
HIDES			8093**

TRADE---CONT

HISTORY			
LATVIA			63766*
U S	72559	1307A	
HONEY	34922*	7254**	
FRANCE			1317*
HONG KONG	72496	72553	
HONG KONG			42146*
HONG KONG			42126*
HONG KONG			72491
HONG KONG			63911
HONG KONG			72495
HONG KONG			72496
HONG KONG			72510
HONG KONG			72525
HONG KONG			72533
HONG KONG			72535
HONG KONG			72547
HONG KONG			72551
HONG KONG			72552
HONG KONG			72558
HONG KONG			704A
INDONESIA			63128A
IRAN			72499
IRELAND			72528
ISRAEL	8983	54844**	
ISRAEL			421**
ISRAEL	42125*	8079**	
IVORY COAST			54841**
JAPAN	54835**	72547	55783*
JORDAN			54829**
JUTE			72537
LAMB MEAT	22049**	22152**	
NEW ZEALAND			42122
LAMBS			
ITALY			62794**
U S			62794**
LATIN AMERICA	725	72223	
8985*	284**		
LEATHER			
INDIA	72509	72538	
U S			55770
LEGISLATION			1329
U S	16232	16233	63770
72554			63770
USSR BLOC			
LETTUCE			8974*
ISRAEL			15476**
LIBYA			
LIVESTOCK			42133
AUSTRALIA			8994*
COLOMBIA			29010**
JAPAN			16213*
PRODUCTS			25**
EUROPE			28992**
INDIA	36246	15462**	
JAPAN	17224*	34899*	
YUGOSLAVIA			33790
U S			41158**
YUGOSLAVIA			55274**
LOGS			34899*
JAPAN			1330
MALAYSIA	22751	22757	58683
16211	16234		
LUMBER	19408	29597	
BOLIVIA			42124*
CANADA			68054
GUINEA			8080**
JAPAN			54929**
ROMANIA			1325*
SPAIN			8080**
STATISTICS			
U S			34928
MALAYSIA			54929**
MAURITIUS	63800	1306A	
MEAT	50180*	34903	
COLOMBIA			41254**
DENMARK			8994*
EUROPE			72514*
GERMANY			50180*
IRELAND			50223*
JAPAN			29010**
LEGISLATION			55772*
NEW ZEALAND			1310
NEW ZEALAND			34888
NEW ZEALAND			16222
ROMANIA			63790
SPAIN			43143*
STATISTICS			
NEW ZEALAND			16222
TROPICS			50223*
U S	49436	41209**	
MEXICO	42128	42138	63777
8059**			
MILK			
EUROPE			72894
EUROPEAN COMMON MARKET			63780*
FATS			
U S			16206A
GREAT BRITAIN			35214*
SOUTHEAST ASIA			16227*
MOHAIR			1299
MOWING EQUIPMENT			66767*
GERMANY			9006*
MUSHROOMS			357**
DENMARK			
ECUADOR			
MUSHROOMS (CANNED)			

TRADE

MUSHROOMS (CANNED)---CONT			
U S			22770
NETHERLANDS			16288*
NEW GUINEA			22391
NEW ZEALAND			34888
63778	72511		35054
NICARAGUA			55773*
NIGERIA			16235
NORWAY			72512
NURSERIES			1313*
STOCK			
ROMANIA			27202*
U S			6417*
NUTS			4825**
ITALY			22154**
PRODUCTS			9473*
25**			
OLIVE OIL			28997**
AUSTRIA			10348*
SWEDEN			63807A
OILS			64759*
ARGENTINA	25**		9813*
FRANCE			15475**
U S			25**
ORLSEEDS			64759*
ARGENTINA			50263
CONGO			50263
EUROPEAN COMMON MARKET			50263
NIGERIA			50263
SENEGAL			50263
U S			
ORNAMENTAL PLANTS			46658*
DENMARK			42150 C
INDIA			34247**
OUTLOOK	72541	72545	
62809**			
AUSTRALIA			29189**
BAHAMAS			72521
CANADA			72563
CARIBBEAN AREA			72520
DEVELOPING AREAS			34897*
ECUADOR			41251**
ETHIOPIA			72508
FRANCE			63772*
GREAT BRITAIN			22161**
INDIA			72525
72530	72546	72513	
INDONESIA			72525
JAMAICA			72563
Pakistan			54825**
NEW GUINEA			22769
NEW ZEALAND			72532
NILE BASIN			41158**
PAKISTAN			54825**
U S	63779	72546	15413**
15432**	15440**	28911**	29189**
41158**	41251**	48290**	54829**
55274**	62801**	71786**	
VENEZUELA			71786**
YUGOSLAVIA			72530
PACIFIC AREA			34904
PAKISTAN	63760	63781	55785A
PALM OIL			
U S			62767**
PARTICLE BOARD			
YUGOSLAVIA			12468*
PEANUT MEAL			
INDIA			55764
PEANUT OIL			
SENEGAL			54854**
PEANUTS			34896
EUROPE			1304A
NIGERIA			
PRODUCTS			28917**
U S			54854**
SENEGAL			34904
U S			63764*
PEARS			9497
AUSTRALIA			63812*
EUROPE			
PEPPER			
INDIA			72557
PHILIPPINES			72517
72539	72553	72498	54851**
71791**			
PINEAPPLES			50020*
CAMEROON			
PLYWOOD			
YUGOSLAVIA			12468*
POLAND			42151*
POLICIES			72505
28988**	34247**	34249**	41262**
41625**			
AUSTRALIA			49427
34251**			72494
CENTRAL AMERICA			48277**
COLOMBIA			22768
EUROPEAN COMMON MARKET			16228
22772	22139**		
FRANCE			22990
GERMANY			29015**
GREAT BRITAIN	42134		22151**
22161**	48294**		
ITALY			63801*
JAPAN			8998**
PAKISTAN			42152
PHILIPPINES			71791**
SCANDINAVIA			15471**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TRADE POLICIES--CONT	TRADE STATISTICS--CONT	TRADE TOBACCO--CONT	
TAIWAN	55754A	CHINA	16216
TURKEY	48298**	DENMARK	16205
U S	16216	EUROPE	16200
22776	55768	FINLAND	16205
3509**	15406**	GREAT BRITAIN	42983
15400**	15407**	GREECE	30182
15410**	15410**	ICELAND	16205
15412**	15415**	INDIA	63769
62750**	15420**	12513	16220
62768**	48276**	ITALY	34894
USSR BLOC	15535**	KOREA	71795**
VIETNAM	41774	LATIN AMERICA	23710
PORK	56606*	MALAYSIA	36116
EUROPE	55774*	MEXICO	16205
EUROPEAN COMMON MARKET	36134	NORWAY	41252**
STATISTICS	22765*	OCEANIA	16215
PORTUGAL	36134	OUTLOOK	29579
POTATO STARCH	36134	PHILIPPINES	23710
EUROPEAN COMMON MARKET	36134	SINGAPORE	16216
POTATOES	50011*	SOUTHERN RHODESIA	9011
GERMANY	34893	29583	16205
POTATOES (SEED)	34893	SWEDEN	16197
CANADA	34893	TAIWAN	16229
REPUBLIC OF SOUTH AFRICA	34893	THAILAND	16229
POULTRY	55774*	23700	16229
EUROPEAN COMMON MARKET	22771*	23721	16229
ITALY	13420**	U S	8098**
TAIWAN	23603*	41252**	71795**
U S	13420**	UNITED ARAB REPUBLIC	16193
POULTRY MEAT	2314*	YUGOSLAVIA	56835*
ITALY	90134	TOMATO PASTE	63762
NORWAY	1297	ITALY	63762
U S	41209**	U S	1298*
POULTRY MEAT (FROZEN)	15359**	TOMATOES	71794**
EUROPE	15359**	ITALY	23186*
PUERTO RICO	28952**	MEXICO	71794**
QUAIL	10783*	PORTUGAL	16205
ITALY	10783*	U S	54830**
POLAND	1296	TOMATOES (PROCESSED)	54830**
QUOTAS	63802	ISRAEL	34913A
RABBITS	74737*	TRACTORS	66767*
CZECHOSLOVAKIA	24533**	EUROPE	63759
HUNGARY	22154**	ITALY	8987*
RAISINS	54808**	U S	45032
RAW MATERIALS	75060	TROPICS	9012
ALGERIA	75060	U S	34910
AUSTRALIA	22128**	ISRAEL	72546
REGULATION	22128**	U S	16317*
EUROPEAN COMMON MARKET	22128**	USSR BLOC	29587
SWITZERLAND	22774	42136*	9008*
REPUBLIC OF SOUTH AFRICA	22749	72501*	22050**
34891	42119	VEGETABLES	34907*
RESEARCH METHODS	333**	CZECHOSLOVAKIA	340**
STATISTICS	333**	EUROPE	16196*
U S	333**	GERMANY	15426**
RICE	15414**	JAPAN	72500
U S	23411*	MEDITERRANEAN AREA	54656**
1288A	16721	MEXICO	8102**
ASIA	16721	NEW ZEALAND	22766
PAKISTAN	72561	PRODUCTS	25**
U S	72561	STATISTICS	56457*
RICE (PROCESSED)	28919**	NETHERLANDS	48233**
PRODUCTS	8993*	U S	48231**
U S	42132	48234**	71772**
ROMANIA	22762	SWITZERLAND	22774
ROSA	30121	TURKEY	48208**
RUBBER	73538	U S	15426**
INDIA	72495	VEGETABLES (PROCESSED)	34921*
INDIA	36323	JAPAN	34926
PRODUCTS	57834*	WESTERN SAMOA	42153*
CEYLON	1311*	WHEAT	62809**
SAUDI ARABIA	42848	72497*	1305A
SEMEN	36323	1312A	72504
CEYLON	57834*	AUSTRALIA	22162**
SHEEP	1311*	CANADA	42154
TUNISIA	42848	FRANCE	55757*
SISAL	1319	INDIA	16739
ANGOLA	1319	JAPAN	15417**
SKINS	8093**	NEW ZEALAND	16201
SORGHUM	1319	OUTLOOK	72504
AUSTRALIA	1319	PAKISTAN	29004**
JAPAN	8093**	STATISTICS	8999*
SOYBEANS	72249	U S	15417**
EUROPEAN COMMON MARKET	48287**	16214	55757*
FAR EAST	72540	1314A	
ITALY	9010	WINE	72543*
JAPAN	9010	ARGENTINA	34884
KOREA	9010	AUSTRALIA	63805*
PRODUCTS	28916**	FRANCE	29575**
U S	9010	GERMANY	29575*
TAIWAN	72249	GREECE	55753*
U S	15423**	ITALY	
16226*	48786*		
SPAIN	41255**		
SPICES	42137*		
HISTORY	54862**		
U S	55771*		
STATISTICS	1328		
9002	1331		
AFGHANISTAN	1285		
42115	1285		
AUSTRALIA	1289		
AUSTRIA	1332		
BRAZIL	42119		
BRITISH COMMONWEALTH	8973*		
CEYLON	34929		
CHINA	16208		
	22750		
	49421*		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	SUBJECT INDEX		ITEM	SUBJECT INDEX	
TRANSMISSION			TRANSMISSION			TRANSMISSION		
ANTHRAX--CONT			DUCKS--CONT			LYMPHOMATOSIS--CONT		
FRANCE	17126*		VIRUS DISEASES	43825*		30845	30839*	
MAN	30319*		EGGPLANT	14301*		POULTRY		43806 43807
APPLES			VIRUS DISEASES	37774		MANDARIN ORANGES		
VIRUS DISEASES	70336	70408	INDIA			VIRUS DISEASES		47164*
7970**			ENCEPHALITIS	25145		JAPAN	66003	66075
CZECHOSLOVAKIA	53724*		AUSTRIA	25155*		MARKER'S DISEASE		30600
ARIZONA INFECTIONS	17165*		EUROPE	3624*		MASTITIS		61462*
POULTRY			GERMANY	58500*		MEASLES		31035
MAN	30848*		JAPANESE TYPE	3613*		SHEEP		
ASCARITIS	23852		MAN			AUSTRALIA		
DOGS	58132		SHEEP			MONILIASIS		
SWINE	58132		BULGARIA			POULTRY		30848*
ASCLEPIAS SYRIACA			EQUINE ENCEPHALOMYELITIS			MAN		
VIRUS DISEASES	27698		VENEZUELAN TYPE			MORUS		
ASPERGILLIOSIS			PANAMA	3165		VIRUS DISEASES	58524*	67136*
POULTRY			WESTERN TYPE	75367	75369	USSR		
MAN	30848*		FEVER			MOSQUITOES		
BARLEY			CATTLE	74085		HUMAN DISEASES		31467
FUNGUS DISEASES	20969*	70206*	LIVESTOCK	23860*		BIBLIOGRAPHIES		74128*
VIRUS DISEASES	14241	71754**	FOOT-AND-MOUTH DISEASE			MUSCULAL DISEASE		
TEXAS		71755**	CATTLE			MUSHROOMS		
BEANS			AUSTRALIA	73827		VIRUS DISEASES		47156*
VIRUS DISEASES	40221	34297**	GREAT BRITAIN	73763		NETHERLANDS		
AUSTRALIA		77696	FOULBROOD (AMERICAN)	12144*		MYCOPLASMA	30914	66060
BERBERIS			FOULBROOD (EUROPEAN)	12144*		POULTRY	30914	66060
FUNGUS DISEASES			FOXES			VIRUS DISEASES		77661
SWEDEN	61314*		DISEASES	65387		ODONTOGLOSSUM		40218*
BIBLIOGRAPHIES			FRUIT			VIRUS DISEASES		31424*
MOSQUITOES			FUNGUS DISEASES	27572	21007A	ONCHOCERCARIASIS		
HUMAN DISEASES	31467		VIRUS DISEASES	14285*		GUINEA		
PLANTS			GASTROENTERITIS	74125		ONIONS		4294A
VIRUS DISEASES	40194	22081**	CATTLE	3764A		VIRUS DISEASES		48168**
RABIES			GRAIN			INDIA		2857
CATTLE	17373*		FUNGUS DISEASES			PAPAYAS		6929
VIRUSES	40194		SWEDEN	61314*		VIRUS DISEASES		27698
APHIDS			VIRUS DISEASES	6890*		PEANUTS		6889
BIDENS PILOSA			HEARTWORMS	25243*		VIRUS DISEASES		11745
VIRUS DISEASES	7958**		HEAT			SOUTH CAROLINA		15374**
BRUCELLOSIS	30295		PRUNUS			PEARS		6938
IRELAND	10156		VIRUS DISEASES	6874		VIRUS DISEASES	70336	15373**
MAN			HOG CHOLERA	74944*		ITALY		61463
ARGENTINA	73735*		CZECHOSLOVAKIA	24784		PEAS		4278
TANZANIA	10132		INDIA			VIRUS DISEASES	34297**	71733**
CARROTS			HORSES			USSR		33470*
VIRUS DISEASES	27693*		RESPIRATORY DISEASES	57521*		PELAGORNIUM		197**
CATTLE			FRANCE	73735*		VIRUS DISEASES		
DISEASES	43450*	74143*	HUMAN DISEASES	3091*		CATTLE		74214*
GREAT BRITAIN		30571	ARGENTINA	73735*		MADAGASCAR		74440
TRINIDAD AND TOBAGO		30642	HYDATIDOSIS	37752		HORSES		
USSR		43414*	GREAT BRITAIN	36770*		PLANTS		27676
EMBRYOS			HORSES	60600		VIRUS DISEASES	53704	58530
DISEASES	43348*		ITALY	65599*		ITALY	14209*	14242*
VIRUS DISEASES			INFECTIOUS BRONCHITIS			USSR	40189*	47131*
AUSTRALIA	65574		INTESTINAL FLUKES			ITALY	47140*	70377*
CAULIFLOWER	61456		CATTLE			GERMANY		4467*
VIRUS DISEASES			INTESTINAL WORMS			HUNGARY		67332*
CENTROSEMA PUBESCENS			AUSTRALIA	65594		MALAWI		11745
VIRUS DISEASES	70333		NETHERLANDS	65449*		MICHIGAN		25559
CHENOPODIUM TRIGONON			LABORATORY ANIMALS			REVIEWS		61419*
VIRUS DISEASES	14239		VIRUS DISEASES	43661		USSR		70307*
AUSTRALIA			LANTANA CAMARA	33476		POTATOES		
CHERRIES			VIRUS DISEASES	7958**		BACTERIAL DISEASES		53565*
VIRUS DISEASES	27698		LEPIDIUM VIRGINICUM			DENMARK		21092
CALIFORNIA	204**		VIRUS DISEASES	65100		VIRUS DISEASES	40214	70395
CZECHOSLOVAKIA	53724*		LEPTOSPIROSIS	50571		CHILE		27674*
CHICK EMBRYOS	74654*		GREAT BRITAIN	36724		GERMANY		4591*
DISEASES	43806		ISRAEL	74116*		GREAT BRITAIN		61450
VIRUS DISEASES			LEUKEMIA			ISRAEL		61477
CITRUS			CATS			JAPAN		61475*
VIRUS DISEASES	6916*	27684*	CATTLE	24034*	43348*	POLAND	14282*	61448*
15377**	22028**	22033**	74228*			POULTRY		
CALIFORNIA		40229	ROMANIA			DISEASES		10823
JAPAN		27701	MICE			PRUNUS		6874
CLOVER			LEUKOSIS COMPLEX			VIRUS DISEASES		14287*
VIRUS DISEASES	41177**	48155**	LINES			PRUNUS VIRGINIANA		7970**
COLIBACILLOSIS			VIRUS DISEASES	70407		PSUDODRABIES		66596*
POULTRY			LISTERIOSIS			SWINE		
ROMANIA	10838*		DOGS	10592*		PULMONARY ADENOMATOSIS		
CORN			USSR	9998*		SHEEP		66397
VIRUS DISEASES	14246	27655	LIVER FLUKES			QUERCUS		25192A
33442	67152	7995**	USSR	57023*		RABIES		
ISRAEL		61427	LIVESTOCK			CATS		57468
MISSISSIPPI		25287	DISEASES	23853	30244	CATTLE	65387	17373*
COTTON			INDIA	64029	65040	DOGS		
BACTERIAL DISEASES	54749**		MAN	17073	17193			
CALIFORNIA	15394**		36249	64979	43134*			
FUNGUS DISEASES	27479		AFRICA					
COMPEAS	61455		GREAT BRITAIN	65053				
VIRUS DISEASES	33468	70403	INDIA	73752				
CUCUMBERS	61454*	62715**	NEW ZEALAND	30279				
VIRUS DISEASES	6931A		YUGOSLAVIA	10053				
CURRENTS			INFECTIOUS DISEASES	10136*				
GREAT BRITAIN	14272		GERMANY (EAST)	17197*				
CUSCUTA CANPESTRIS	61468		MAN	50524*				
VIRUS DISEASES			POLAND	17140*				
ESTONIA	70412*		U S	30335				
CYMBIDIUM			VIRUS DISEASES	10035				
VIRUS DISEASES	40218*		LYMPHOMATOSIS	10853	17895			
DESMODIUM PANICULATUM	71701**							
VIRUS DISEASES	36958							
DUCK PLAGUE								
DUCKS								

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

TRANSMISSION			TRANSMISSION		ITEM		TRANSPIRATION		
RABIES			TOMATOES—CONT				PLANTS—CONT		
DOGS—CONT			BACTERIAL DISEASES				RESEARCH METHODS		76891
FRANCE	24200*		ISRAEL	53719*	71720**		REVIEWS		5484
INDIA	30675		VIRUS DISEASES		195**	TRANSPLANTATION			
MAN	57468		AUSTRALIA		77690	HEART			
EUROPE	17186		COLOMBIA		70401*	MAN			
FOXES	10668*		LITHUANIA		61467*	OVA			
LABORATORY ANIMALS	3218		TOXOPLASMOSIS		36268	CATTLE	43479*	43480*	58315*
MAN	36251		CATS		10128*	65096*			57390*
U S	65002		REVIEWS		17590	FERRETS			17619
RATS	30675		DOGS		10128*	GOATS			18027
INDIA			MICE		10128*	HARES			65096*
RAGMILLET			SHEEP		10128*	LIVESTOCK			
VIRUS DISEASES			SWINE		10128*	REVIEWS			
INDIA	54734**		TRICHINOSIS		73752	MINKS			36248*
RASPBERRIES			GREAT BRITAIN		18304*	RATS			17619
VIRUS DISEASES	6937		SWINE		44072*	SHEEP	18027	24572*	43626*
RED CLOVER			ROMANIA			43480*	57390*	65096*	43479*
VIRUS DISEASES	6887		TRYPANOSOMIASIS			SWINE			58054
REDPEPPERS			CATTLE						
VIRUS DISEASES	14301	21106	POULTRY		75316				
REVIEWS			TUBERCULOSIS		74654*				
AFRICAN SWINE FEVER			CATS						
TOXOPLASMOSIS		58071*	MAN		57485*	SHEEP			
WHEAT		17590	CATTLE		10495*	EMBRYOS			112**
VIRUS DISEASES		14253*	MAN		17464*	TRANSPLANTERS			37442
RICE			ROMANIA		17546*	JAPAN			58215*
BACTERIAL DISEASES		62695**	DOGS		10495*	OPERATION			
VIRUS DISEASES	6882	6885	MAN		57485*	GERMANY			19503*
27666*	71712**		MAN		10495*	TRANSPORTATION			
INDIA		53710	TULIPA		21109	ACCOUNTING			
JAPAN	21065*	47150*	VIRUS DISEASES		48182**	USSR			1010*
PHILIPPINES	33452	58523*	ULMUS AMERICANA		36020*	ALCOHOLIC BEVERAGES			
THAILAND	61433	33452	FUNGUS DISEASES		40230*	ROMANIA			49687*
RICKETTSIAL DISEASES		40393*	VERMINOSIS		50257*	APPLES			
CAMEROON			FRANCE		36257*	USSR			42576*
WILDLIFE		2556A	USSR		40230*	ASPARAGUS			15351**
UTAH			VIRUSES	27676	73763	BAMBOO			36123*
RINDERPEST			47135*	53702*	53724*	TROPICS			
GOATS			APHIDS	6929	21076	BANANAS			56425
TANZANIA	10449		27709	27711	33468	BEEF CATTLE			22242**
TANZANIA	10449		40194	53704	61456	COSTS			
RODENTS			70355	77659	77668	SOUTHEASTERN STATES			55148**
DISEASES			14282*	27674*	47138*	CZECHOSLOVAKIA			10523*
YUGOSLAVIA	10136*		61448*	61475*	15373**	SOUTH DAKOTA			55382**
ROSA			48168**	62715**	6931A	U S			30512
VIRUS DISEASES			ARTHROPODS		47139*	USSR			16820*
NEBRASKA	21089		FUNGUS	21070	70395	BEER			
SALMON POISONING			INSECTS	6882	14301	GERMANY			42313*
DOGS		10611A	70377*		21063*	BONEMEAL			73395*
SALMONELLOSIS	30321	17077*	LEAFHOPPERS		27655	CABBAGE			
17165*	56368*		61427		47132	NORTH CAROLINA			41579**
CATTLE			MAN			CALVES			
CANADA	74216		COLOMBIA		70401*	COSTS			
MAN	57349		MITES	14252	53720	SOUTHEASTERN STATES			55148**
MAN	1369		14253*		61468	CATTLE			57278*
POULTRY	66164		NEMATODES	6883	61404	CHINCILLAS			
SWINE	75003*		70309	70403	14209*	GERMANY			9007*
TURKEYS	66187		70307*	204**	47140*	CITRUS			
WILDLIFE	65071*		REVIEWS		61419*	COSTS			
SARCROID			TICKS		51220	FLORIDA			8199**
HORSES	36787		WEEDS		14284*	COFFEE	22928		50013
SKIN			VIRUS DISEASES		14284*	CONFERENCES			16285
LIVESTOCK			WHEAT		33349	COOPERATIVE ORGANIZATIONS			29525
DISEASES			VIRUS DISEASES		21076	CORN			
GREAT BRITAIN	17193		42027	71754**	14252	COSTS			73210
SONCHUS OLERACEUS			NEW ZEALAND		21076	GERMANY (EAST)			63869*
VIRUS DISEASES	4305		REVIEWS		14253*	HUNGARY			48732*
SORE MOUTH			USSR	33438*	67123*	YUGOSLAVIA			9068*
SHEEP			WHITE CLOVER		61425*	CZECHOSLOVAKIA			34992**
NETHERLANDS	31029*		VIRUS DISEASES		70412*	DAIRY PRODUCTS			
SORGHUM			ESTONIA		15374**	NEW ZEALAND			72891
VIRUS DISEASES	34234**		SOUTH CAROLINA			DATA PROCESSING EQUIPMENT			75166*
INDIA	33443		WILDLIFE			EGGS		36021	73476
SOUR CHERRIES			DISEASES			COSTS			
VIRUS DISEASES	15390**		GREAT BRITAIN		23841	TENNESSEE			41487**
PENNSYLVANIA			LIVESTOCK		24819*	ITALY			64814*
SOYBEANS	71701**		MAN		17117	JAPAN			56751*
VIRUS DISEASES			GREAT BRITAIN		65080*	FEED	49882*		64250*
STOMACH WORMS			TROPICS		15392**	CANADA			35308
CATTLE	65594		XANTHIUM PUNGENS		31466*	GERMANY (EAST)			29861*
AUSTRALIA	65449*		FUNGUS DISEASES			SOUTH DAKOTA			55382**
NETHERLANDS			AUSTRALIA		70403	YUGOSLAVIA			42452*
STRAWBERRIES	6937		YELLOW FEVER			FINLAND			55636*
VIRUS DISEASES	70412*		ETHIOPIA			FLOUR			
ESTONIA			ZINNIA ELEGANS			HUNGARY	56530*		56531*
SUGAR BEETS			TRANSPORATION			ROMANIA			9599*
VIRUS DISEASES	70355	70335*	PLANTS	5613	5662	FLOWERS			
SWEET POTATOES			5997	6159	12941	ITALY			64913*
VIRUS DISEASES	15399**		13128	13444	13527	FOOD (CANNED)			55856
SWINE			20274*	20339	26420	FRANCE			42010*
DISEASES	24794*		26496	26935	28049	FRUIT			
TAPWORMS			38842	38987	39132	COSTS			
GREAT BRITAIN	73752		45713	47533	52485	GERMANY (EAST)			64412*
THEILERIA			59952	60140	76693	GERMANY			50032*
AFRICA	30645		76917	77187	5483*	INDIA			23240
CATTLE			13419*	20152*	26543*	ITALY			32393*
IRAN	65480		26944*	38859*	39014*	POLAND			64413*
TANZANIA	10517		45762*	46050*	52454*	RESEARCH PROGRAMS			
TOBACCO			52616*	52643*	53007*	JAPAN			56441*
VIRUS DISEASES	21070	70309	59984*	60158*	60463*	GERMANY			22681*
77668	41178**	14276A	69275*	69317*	76671*	GRAIN	24951*	35768*	48247**
FRANCE		21066*	77191*	34301**	41438**	NETHERLANDS			1037*
REPUBLIC OF SOUTH AFRICA	70347		5830A	5875A	26550A	HUNGARY	56530*		56531*
TOMATOES			59561A	59924A	61396A	INDIA			73221
			INHIBITORS		32624				

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM		SUBJECT INDEX		ITEM	ITEM	
TRAP-DOOR SPIDERS SEE							
CTENIZIDAE			TREATMENT				
TRAPA NATANS			ABSCESSSES--CONT			TREATMENT--CONT	
ANTHOCYANINS		77157*	SWINE		11224*	COLIBACILLOSIS	
CELLS		77157*	ACIDOSIS			CATTLE	
CYTOLOGY		77157*	SHEEP		66385*	CZECHOSLOVAKIA	65360*
PHYSIOLOGY		77157*	ADAMS-STOKES SYNDROME			COLIC	
TRAPNESTS			DOGS		43540	HORSES	36763
TURKEYS		17972	ALLERGIES			POLAND	65439*
TRAPIST			DOGS		43532	CONJUNCTIVITIS	
CHEESE			ANAPLASMOSIS		2852	CATTLE	65509*
RIPENING		56124*	ANEMIA		23806*	SHEEP	10652*
TRAPS			CATTLE			CONVULSIONS	18110*
AEDIS AEGYPTI		75355	INDIA		74310	CATS	10596*
AEDIS VEXANS		98497	DOGS			DOGS	65730 10596*
ANTHONOMUS GRANDIS		31385	INDIA		74310	CYSTITIS	
APHIDS	67138	67584	SWINE	18217*	58130*	DOGS	
GEORGIA		12034	POLAND		66482*	CANADA	65705
WALANI		11744	SWEDEN		37256*	CYSTS	
PENNSYLVANIA		18997	APIS MELLIFERA			DOGS	30685
BEEES		4679	DISEASES		31687*	DERMATITIS	
COCHYLIS		67692*	ARTHTRITIS			DOGS	65708
COLEOPTERA		25175	DOGS		74290*	DIABETES	
CULEX TARSAIS		75369	FRANCE			DOGS	36685*
FLEAS		75542	HORSES		30746*	DIARRHEA	
FLIES	12117	25525	GERMANY			CATTLE	
GLOSSINA		67543	ASCARIASIS			ITALY	74144*
HELIOTHIS VIRESCENS		25367	POULTRY			HORSES	65810
HYLEMNYA		18661	USSR		43775*	SWINE	37274*
INSECTS	4052*	37609	SWINE	18319*	66567*	DENMARK	44078*
LOBESIA BOTRANA		67692*	ASPERGILLIDIOSIS			DOGS	
MATSCOCOCCUS FEYTAUDI		67128*	LIVESTOCK		56959*	DISEASES	3089 3115 65752*
MOSQUITOES			DOGS		58130*	GERMANY	57455*
JAPAN		44455*	DEFICIENCY DISEASES			INJURIES	10632 57469 43549*
MOths			DISEASES		58130*	POISONING	57478
NEW YORK		71946**	USSR		58061*	EARS	
ODONATA		25603	INFECTIOUS DISEASES		50716*	CATS	
PECTINOPHORA GOSSYPIELLA		18803	DENMARK		44078*	DISEASES	10612*
PSEUDALETIA SEPARATA		58567*	BLAHOOD			DOGS	10571* 10612*
RHAGOLETIS POMONELLA		11666	TURKEYS		17911	DISEASES	
SCARABAEIDAE		11595	BIBLIOGRAPHIES		65998*	ECZEMA	10121
SIMULIIDAE			BRISKET DISEASE			INDIA	
MARYLAND		4198	UTAH		29257**	EDEMA DISEASE	44104*
TACHINIDAE		58695*	BRONCHITIS		74352*	JAPAN	
TICKS		75542	HORSES			ENDOCARDITIS	
TRYPARGLIUM ARIZONENSE		31513	BRONCHOPNEUMONIA		24099*	DOGS	50889
TRAPS (LIGHT)			CATTLE		65596*	ENTERITIS	
COLEOPTERA		18940	POLAND		10140*	RABBITS	
CULEX PIPIENS GROUP			DEER			ITALY	17998*
JAPAN		58500*	BUFFALO CALVES			ENTEROTOXEMIA	
DIPAROPSTIS WATERSI		75663	DISEASES		24107	SHEEP	11127*
INSECTS	31586	75232	INDIA			ESOPHAGEAL OBSTRUCTION	
28899**			BULLS			CATTLE	30535*
BELGIUM		44600*	DISEASES		57109*	ESOPHAGEAL WORMS	
NORTH CAROLINA		11938	BULGARIA		23968*	SWINE	66561*
LEPIDOPTERA	58766*	58789*	USSR		43242*	EYES	
CHAD		75664	BURNS		65527	DOGS	3079 43544*
MACROCELEPIDOPTERA	58776*	67655*	CATTLE		50910*	DISEASES	
MANDUCA SEXTA		11852	CALLUS (ANIMALS)			FEVER	
MOSQUITOES	4579	51578	DOGS		50910*	DOGS	74322*
44464*			CALVES			FOALS	
JAPAN		58494*	DISEASES	65378 74182	24099*	DISEASES	24303
MOths		44542	43352*	50805*	74144*	FOOT ROT	
NEPHOTETITX APICALIS CINCTICEPS			BULGARIA	24118*	36467*	SHEEP	
OSTRINIA NUBIALIS		58533*	36544*			AUSTRALIA	43959 43968
PLATYPODIDAE		58789*	CZECHOSLOVAKIA		36526*	NETHERLANDS	11139*
SCOLYTIDAE		11991	USSR	10372*	57367*	USSR	11057* 57872*
SESAMIA NONAGRIODES		11991	YUGOSLAVIA	50832*		FOULBROOD	4702*
58789*		58788*	INFECTIOUS DISEASES		2852	FOULBROOD (EUROPEAN)	
SPHINGIDAE			24090	50716*	2971*	BULGARIA	58832*
. NIGERIA		38055	FRANCE		43448	FOWL CHOLERA	65987*
			ISRAEL		2843	YUGOSLAVIA	3435*
			PARASITES		50831	FRACTURES	
			VIRUS DISEASES			DOGS	3075 30676 36694
			CANCER			HORSES	36765 30747*
			CATTLE		30608	USSR	57522*
			INDIA		30707*	GALLSTONES	
TRAULSEN H		71570*	CANINE DISTEMPER			CATTLE	36599*
TRAUMATIC PERICARDITIS			CARACTS			GASTROENTERITIS	
CATTLE			DOGS		17612	CATTLE	50716* 74055*
DIAGNOSIS	36575*	74176*	REVIEWS			SHEEP	
TREATMENT		65402*	CATS		57478	ARGENTINA	66330*
POLAND			POISONING			SWINE	50716*
TRAUMATIC RETICULITIS			CATTLE		65494	YUGOSLAVIA	58100*
CATTLE			DISEASES	2882 24085		GIZZARD WORMS	
DIAGNOSIS		65547*	43370*		24176	GESE	
GERMANY (EAST)			VIETNAM		2877*	POLAND	43818*
TRAUMATIC RETICULOPERITONITIS			INJURIES	65527		GOITER	
CATTLE			CECAL WORMS			SWINE	37301
HUNGARY		57297*	POULTRY		43775*	HEART	
PREVENTION			USSR			HORSES	
CZECHOSLOVAKIA		10389*	CHICKS		3394*	DISEASES	74370*
TREATMENT			INFECTIOUS DISEASES		36929*	HEARTWORMS	
CZECHOSLOVAKIA		10389*	CHOREA		3076	DOGS	43566
DOGS			DOGS			HEMORANTONELLOSIS	
DIAGNOSIS		74012*	COCCIDIOSTIS		2843	CATS	30698 65690
ITALY		44002	CATTLE		43748*	HOOKWORMS	
GOATS		48037*	POULTRY	3418 30868		CATS	
TRAMINSKI A			51072*			JAPAN	10614
TREATIES SEE			NETHERLANDS		30877*	DOGS	3051 3110
AGREEMENTS			USSR	10876*	43755*	10563*	30678*
ABDOMINAL HERNIA			YUGOSLAVIA		3373*	HORSES	
CATTLE		57276*	RABBITS			DISEASES	74401
ABDOMASUM			JAPAN		37077	HISTORY	50945*
CATTLE			USSR		3520*	GERMANY	10707*
DISEASES		30498	SHEEP		18129	GREAT BRITAIN	65794
ABSCESSSES						POLAND	65822*
						INFECTIOUS DISEASES	36776

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

TREATMENT				ITEM		SUBJECT INDEX				ITEM		TREATMENT				ITEM		
HORSES—CONT						METRITIS						SEX ORGANS—CONT						
17643	57524	74437*		INJURIES—CONT						CATTLE								
RESPIRATORY DISEASES						74316*						DISEASES					36449*	
FRANCE						SWINE				37278	18246*	SHEEP						
HUMAN DISEASES						MICE						INJURIES					37154*	
AUSTRALIA					72873	DEFICIENCY DISEASES					3217	SPOCK					3068	
HUMP SORE						MILK FEVER						DOGS					43593	
INDIA					17532	CATTLE					10456	HORSES						
HYDATOSIS						SPAIN					65538*	SKIN						
DOGS					74274	SWINE					37278	DOGS						
HYDROCEPHALUS						MINKS						DISEASES						
DOGS					30677	INFECTIOUS DISEASES						POLAND					74332*	
HYPOMAGNESEMIA						NORWAY					30726*	SKULL						
CATTLE						MYCOPLASMOSIS						CATS						
NEW ZEALAND					36462	POULTRY				51079	36929*	DISEASES					57489	
INDIGESTION						ROMANIA					10899*	DOGS						
CATTLE					50805*	SPAIN					57695*	DISEASES					57489	
BULGARIA					36467*	USSR				3398*	10825*	SPAVIN					30772*	
USSR				10372*	57367*	PATIDOGES					51061	QUALITY						
DOGS					10573*	MYCOSIS					10133*	CATTLE				36351	2721*	57164*
INTESTINAL WORMS						CATTLE					43352*	74171*						
CATTLE					17388	MYCOTIC DERMATITIS						STOMACH WORMS						
DOGS					36572	SHEEP						CATTLE				17388	36572	
GOATS					43567	REPUBLIC OF SOUTH AFRICA					31031	GOATS						
SPAIN					18113*	NECROBACILLOSIS						SPAIN					18113*	
SHEEP					18100	DEER					10140*	SHEEP					18100	
JOHNS DISEASE						USSR					24670*	SWINE					66587	
CATTLE					17442*	NEWCASTLE DISEASE					17104*	GREAT BRITAIN					31148	
SHEEP					37152	MODULAR WORMS					60620	STRANGLES					3179	
JOINTS						NOSEMA DISEASE						STRONGYLOIDIASIS						
DOGS					43537*	OVARIAN CYSTS						SWINE				58043	66561*	
DISEASES						CATTLE					36482*	STRONGYLOSIS						
KERATOCONJUNCTIVITIS						GREAT BRITAIN					57327*	CATTLE						
DOGS					36692	CATTLE					17531	FRANCE					30603*	
GUINEA PIGS						OVARIES						GOATS						
USSR					65868*	CATTLE						FRANCE					3591*	
KETOSIS						DISEASES					43423*	HORSES				74427	65818*	
CATTLE				65462	43376*	71982**	PANCREAS						SUMMER SORES					
FRANCE					65500*	DOGS						HORSES					3159	
LAMBS						DISEASES					3059	SWINE						
DISEASES					31061	PAPILLOMA						DISEASES				58120	43370*	75029*
LAMINITIS						CATTLE					30593*	INJURIES					37154*	
HORSES					50947	PATIDOGES						SWINE ERYSIPELAS					37307*	
LANCET FLUKES						INFECTIOUS DISEASES						TAPEWORMS						
SHEEP					51198*	BULGARIA					36926*	CATTLE					50732*	
LEPTOSPIROSIS						PASTURELLOSIS						DOGS					74281*	
SWINE					66491*	SWINE					74964*	TEATS						
LEUKEMIA						PIROPLASMOSIS						CATTLE						
DOGS					36662	CATTLE						DISEASES						
LIVER						ISRAEL					43448	CANADA					74021*	
CATTLE						HORSES					74390	TENDONS						
DISEASES					65368*	PLEUROPNEUMONIA						HORSES						
LIVER FLUKES					30317	CATTLE					65532*	DISEASES					3174	
CATTLE				24182	57396	POSTHITIS						THEILERIASIS						
GERMANY					36588*	AUSTRALIA					37193	CATTLE					74027	
RATS					57552	POTATOES (SEED)				21113	26549	USSR				43481*	57019*	
SHEEP				51232	31059*	50525	40067				46162	27373*	TICK PYEMIA					31061
CZECHOSLAVAKIA						39419*				52871*	71707*	TOPILASMOSIS						
LIVESTOCK						AUSTRIA						MICE					31185	
DISEASES				10139	17155	30261	GREAT BRITAIN					16702	SWINE					31185
30270*						NETHERLANDS					77616*	TRAUMATIC PERICARDITIS						
CONFERENCES						POULTRY						CATTLE						
FRANCE					10165*	DISEASES					37005	POLAND					65402*	
GERMANY					65019*	HUNGARY					36919*	TRAUMATIC RETICULOPERITONITIS						
HUNGARY					50536*	POULTS						CATTLE						
POLAND					23881*	DISEASES						CZECHOSLOVAKIA					10389*	
SPAIN					17166*	POISONING						RICHMOND						
YUGOSLAVIA					50562*	PREPUCE						MICE				24329	57576*	
INFECTIOUS DISEASES					43663*	CATTLE						TRICHOMONIASIS				43428	57109*	
64982*						DISEASES						CATTLE					65516*	
POLAND					23807*	PUERPERAL DISEASES					2693	LABORATORY ANIMALS					43242*	
INJURIES				10102	10095*	43103*	SWINE					37274*	TRICHOSTRONGYLOSIS					65897
USSR						57012*	RABBITS						RABBITS					74733*
VIRUS DISEASES						50513	POISONING					66253	TRYPANOSOMIASIS					
YUGOSLAVIA						10108*	RAMULA						RATS					10767
LUNGWORMS						43545	AUSTRALIA						TUBERCULOSIS					
CATS						66327*	RECTAL PROLAPSE					65727	MINKS					
SHEEP							REVIEWS					66539*	POLAND					10673*
LYMPH NODES						11224*	CATARACTS						TUMORS					
SWINE						3043	DOGS					17612	DOGS					57480*
DISEASES						3043	RINGWORM						LIVESTOCK					64999*
USSR							CATS						MICE					43630
LYMPHOMA							CATTLE				24106	10482*	UDDERS					
CATS						24107	50752*						CATTLE					
DOGS						73321*	ISRAEL						DISEASES					57300*
MANGE							ROMANIA						HORSES					
BUFFALOES							HORSES						UMBILICAL HERNIA					3175
INDIA						2956*	GERMANY					36762*	URINARY CALCULI					50846
CATTLE						74110*	POLAND					65806	CATTLE					
MASTITIS				24130	43476	2956*	SALMONELLOSIS						SHEEP					74141*
10477*				17536*	36504*	74110*	SHEEP					31006	UTERUS					66400
BULGARIA						24101*	BULGARIA					3758	CATTLE					
DENMARK						17454*	SCABIES						DISEASES					74015*
INDIA						30591	SWINE						HORSES					
NEW ZEALAND						30513	POLAND					66511*	VAGINA					36780
ROMANIA						10469*	SCOURS					24090	CATTLE					
USSR				10371*	74052*	43350*	CATTLE					36526*	DISEASES					
YUGOSLAVIA						74053*	SEPTICEMIA						USSR					57342*
SHEEP						31064	APIS MELLIFERA					31687*	VAGINAL PROLAPSE					57317*
ISRAEL						18246*	SEX ORGANS						SHEEP					11087*
SWINE				37278		73784*												
METRITIS						74316*												
CATS						74316*												
CATTLE				30598*	36580*	65369*												
USSR						57142*												
DOGS						30718*												

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

ITEM			SUBJECT INDEX		ITEM		ITEM	
TREATMENT--CONT			TREES--CONT		TREES		HERBICIDES--CONT	
VERMINOSIS	10042	30265	DESERT AREAS		19712*	USSR	61905*	
CATS		74270*	DIABACK			HUMIDITY	60483*	
DOGS		74270*	SOUTH DAKOTA		7971**	IDENTIFICATION	61590	
SHEEP			DIORITES		33988*	HISTORY	25721	
SWEDEN		31028*	FERTILIZERS			INDIA	70575	
SWINE		58031*	DISEASE RESISTANCE			INJURIES	12245	
USSR		57064*	RESEARCH PROGRAMS				14054	
VIRUS PNEUMONIA			COLUMBIA		53556	77711	4826*	
SWINE		18321*	DISEASES	14054	53551	38231*	51916*	
USSR		58022*	CANADA	51898	53556	BULGARIA	54890**	
WHITE MUSCLE DISEASE			COLUMBIA			CANADA	53742*	
POULTRY			CONTROL			CZECHOSLOVAKIA	4810*	
TREATY FOR EAST AFRICAN COOPERATION	65992A		CALIFORNIA	46966	8118**		4930*	
		55760	GERMANY		40070*	19256*	51918*	
TRECHIDAE SEE			USSR		70101*	GERMANY	6969*	
CARABIDAE			CONTROL (CHEMICAL)			GERMANY (EAST)	19249*	
TRECHINAE			POLAND		6601*	NETHERLANDS	44927*	
TAXONOMY			EASTERN STATES		54663**	REVIEWS	75869*	
NEPAL	51715		MEXICO	51898	6602*	USSR	38216*	
TRECHINITES			NORWAY		53557*	INOCULATION	60505	
NEW TAXA (ENTOMOLOGY)			POLAND		4821*	INTRODUCTION		
HYMENOPTERA	12067*		RESEARCH PROGRAMS		19254	COLUMBIA	53556	
TRECHUS			CONNECTICUT		53553	CZECHOSLOVAKIA	38450*	
NEW TAXA (ENTOMOLOGY)			TAIWAN		53552	POLAND	45262*	
COLEOPTERA	51715		TANZANIA		53555	USSR	52135*	
TRECHUS NUMATAI			U S		51898	61742*	70614*	
TAXONOMY			USSR		53550*	IRRIGATION		
NEPAL	51715		DROUGHT		77199*	SOUTH DAKOTA	8293**	
TREE FARMS			DROUGHT RESISTANCE	32809	77199*	ITALY	5163*	
MANAGEMENT			ECOLOGY	12642	68496*	KILLING SEE		
USSR	45212*	58994*				TREES, CONTROL		
TREES			77194*			KINETIN	53000*	
ABSCISSIC ACID		32803	ARIZONA		68480	KININS	13574	
ABSCISSION	6157*	26927*	BULGARIA		60463*	LIGHT	13567*	
ACCLIMATIZATION			IDAHO		12741	LIGHTNING	26934*	
POLAND			KANSAS		19695	MARKING	153**	
USSR	45194*	58956*	MOUNTAIN AREAS		52349	CANADA	25866	
AFRICA		4770	MOZAMBIQUE		61630*	MEASUREMENT SEE	25867	
AGE	4867*	52006*	POLAND		76299	FORESTS, MENSURATION		
AIR POLLUTION		59405*	RESEARCH METHODS			MEIOSIS	26120*	
31820*	33988*	38198*	USSR		38659*	MEXICO	70585*	
INJURIES		14054	SOOTLAND		45487	MINERALS	6146*	
ALTITUDE		33501*	USSR	6146*	20827*	FERTILIZERS	13581*	
ANATOMY	19620	19697*	ELECTRICAL FORCES		69414*	NUTRITION	6127	
APHIDS		68320*	FELLING SEE			MINNESOTA	32034	
USSR		67595*	HARVESTING			NETHERLANDS	25755*	
AUSTRALIA	46531	61740	LOGGING			MONGOLIA	19235*	
AZOTOBACTER		60505	FERTILIZERS	28299	78294	MORPHOLOGY	19620	
BAY 25141			31820*				46276	
NEMATODES			CZECHOSLOVAKIA		33988*	2643*	26190*	
CONTROL			GERMANY		78186*	EUROPE	26197*	
BIBLIOGRAPHIES	27616*		FLOODS			NORTH CAROLINA	19646*	
ANATOMY			INJURIES		54890**	MORTALITY	45363	
MORPHOLOGY			FLOWERING DATE		20729	FLORA	54200	
EUROPE			NORWAY		32793*	MYCORRHIZA	48311**	
BIOCHEMISTRY	13574	77190	USSR	39480*	39504*	64301	60458	
77198	4057*	20424*	FOLIAR DIAGNOSIS		53730*	60492	60507	
BELGIUM		46317*	FOLKLORE		5163*	54133*	60511	
HUNGARY		13581*	FOMES		21025	NATURAL GAS	6969*	
USSR		46310*	FOMES PINI		40167	NEMATOCIDES	27616*	
BREEDING	26339*	76067*	FRANCE		27601	NEMATODES		
AFRICA		59310	FUNGUS DISEASES	51990*	51991*	CONTROL		
CONFERENCES	15582	29035**	AUSTRIA	14202*	77634	GERMANY	27616*	
CZECHOSLOVAKIA	5123*	12498*	CONGO	6135*		SOUTH DAKOTA	7971**	
FINLAND	26029*	68199*	CONTROL	27599*		NEW JERSEY	72103**	
ILLINOIS		15557**	YUGOSLAVIA			NITROGEN	6146*	
MISSOURI		15558**	CONTROL (BIOLOGICAL)			NORTH AMERICA	61590	
NORWAY		52175*	YUGOSLAVIA			NUTRITIONAL DEFICIENCIES	61667	
OHIO		15555**	HUNGARY		14199*	60484*	77117	
RESEARCH METHODS			PAKISTAN	27601	21025	OIL INSECTICIDES	77711	
STATISTICS	32004	52176*	POLAND	6820*	40167	PACIFIC AREA	61278	
RESEARCH PROGRAMS	12490	19507	TAIWAN	61387*	7141	PARASITIC PLANTS	47465*	
GERMANY (EAST)		5115	FUSARIUM OXYSPORIUM	14200	14200	GERMANY	21374*	
NORTH CAROLINA		32017	GAMMA RAYS	69416*	13574	POLAND	47461*	
NORTHWESTERN STATES		38496*	GANDERMA		21025	SOUTHWESTERN STATES	40501	
REVIEWS		68190*	GASES		77199*	PEST CONTROL	62814**	
SWEDEN	5100*	58956*	GENETICS	5123*	26339*	SOUTH DAKOTA	72147**	
USSR	45250*	46317*	52175*	68190*	76067*	PEST RESISTANCE	4111	
CALCIUM		33988*	RESEARCH PROGRAMS		12490	RESEARCH PROGRAMS		
FERTILIZERS		76102				COLUMBIA	53556	
CAMBUM						PESTS		
CANKER			GHANA		59346	BEHAVIOR	4290*	
INDIA		70089	GIBBERELLIC ACID		53000*	COLUMBIA	53556	
CARBON DIOXIDE		26120*	GROWTH		13574	GREAT BRITAIN	75326	
CELLS		45240*	GROWTH		13574	NORTH AMERICA	37966	
CLIMBING		38216*	75931	2832*	54200	PHOSPHORUS	69412*	
COLD		53742*	45485*	52986*	50606*	PHOTOPERIODISM	13542	
BULGARIA		75869*	76008*	569**	48311**	PHOTOSYNTHESIS	60482*	
REVIEWS			AUSTRALIA		77369	PHYSIOLOGY	61378	
CONTROL (CHEMICAL)			CZECHOSLOVAKIA		33988*	13541	13553	
AFRICA		61938	DENMARK		38506	13579	20436	
AUSTRALIA	7222	38447*	GERMANY		78267*	26952	32802	
FINLAND		16192	NEW ZEALAND		13542	60476	60462	
INDIA		61919	PENNSYLVANIA		29056**	60476	60481	
MALAYSIA		60654*	POLAND		76071*	60493	60505	
TROPICS		67852	RESEARCH METHODS		4896	69438	60507	
CROWNS	18562	37373	STATISTICS	69433	12766A	69438	60507	
FRANCE		37863	TROPICS		13562*	69412*	69416*	
WISCONSIN		59258*	USSR	12238*	44983*	69412*	69416*	
CULTURE		6495*	46291*		44987*	69412*	69416*	
JAPAN		59342*	YUGOSLAVIA		53013*	69412*	69416*	
USSR		20853	HARDINESS		77883*	69412*	69416*	
WEST INDIES		26120*	JAPAN		53013*	69412*	69416*	
CYTODY		6813*	HERBICIDES	33747*	77883*	69412*	69416*	
DAMPING-OFF		53730*				69412*	69416*	
DEFICIENCY DISEASES						69412*	69416*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TREES	TREES	TREES (ORNAMENTAL) SEE	ORNAMENTAL TREES
PHYSIOLOGY--CONT	SEEDLINGS--CONT	TREES (SHADE) SEE	SHADE TREES
JAPAN	GROWTH	60484*	25177*
NORWAY	HANDLING EQUIPMENT	32793*	12544
OSARK MOUNTAINS	INJURIES	71919**	12545
RESEARCH METHODS	YUGOSLAVIA	25761*	12545
STIMULATION	MORPHOLOGY	26172	TREES (STREET)
UGANDA	MORTALITY	38662*	CALIFORNIA
USSR	USSR	38509	CULTURE
20427* 60458 60511	PACKING	32809	GERMANY
20427* 39480* 39504*	PHYSIOLOGY	13571	PLANTING
69408* 69417*	69433 60484*	20431A	CANADA
PICHLORAM	PLANTING EQUIPMENT	59309*	USSR
CONTROL	HUNGARY	76071*	VARIETIES
PLANTING	POLAND	68176*	CANADA
CANADA	STORAGE	59342*	TRELFAN SEE
CZECHOSLOVAKIA	FINLAND	45459*	TRIFLURALIN
GERMANY	YUGOSLAVIA	59287*	TREFOIL SEE
GERMANY (EAST)	SEEDS	77191*	DEERVETCH
POLAND	SILVAPLASTIC	61926*	TREHALASE
ROMANIA	SIMAZINE	27896	BOMBIX MORI
SPACING	WEED CONTROL	51916*	TREHALOSE
POLAND	USSR	75871*	BACTERIA
USSR	59337 12238*	60483*	CHEMISTRY
YUGOSLAVIA	61938	51916*	LOCUSTA MIGRATORIA
PLANTING EQUIPMENT	60496*	75871*	PIERIS BRASSICAE
MOUNTAIN AREAS	38503	60483*	TREHALOSE 6-PHOSPHATE SYNTHETASE
ROMANIA	19500*	60483*	DICTYOSTELIUM DISCOIDEUM
USSR	19503*	60483*	CONSTRUCTION
POLLEN	59809*	4801*	HAWAII
NEW ZEALAND	14532	38506	NORTH CAROLINA
POLLINATION	6137	60507	REPUBLIC OF SOUTH AFRICA
POLYMERPHISM	26339*	12741	WEST VIRGINIA
POTASSIUM	69412*	29068**	TREMA ASPERA
PRECIPITATION	20436	60483*	BIOCHEMISTRY
PROMETHYNE	61926*	4801*	TOXICITY
WEED CONTROL	69445*	61986*	TREMATODIN
PROPAGATION	52185	19485*	TREMA ORIENTALIS
CUTTINGS	61926*	7455A	ANATOMY
MIST HUMIDIFICATION	77369	6127	CALLUS
PROPAGINE	26018*	4801*	PHYSIOLOGY
WEED CONTROL	69922*	19485*	TREMATODES
PRUNING	38478*	7455A	BIBLIOGRAPHIES
AUSTRALIA	24909*	38506	54715** 54716**
GERMANY	69922*	6127	CZECHOSLOVAKIA
NETHERLANDS	22020**	39507	FATTY ACIDS
PRUNING EQUIPMENT	13578	45363	HOSTS
DENMARK	58970*	38489*	ITALY
NETHERLANDS	6133*	46291*	TREMATODELIELA
PUERTO RICO	13541	19697*	NEW TAXA (BOTANY)
RADIATION	26055	29111**	CAMPANULACEAE
RADIOACTIVE CONTAMINATION	61597*	40361*	TREMATODELIELA WIMMERI
USSR	76009	19712*	TREMATODIN
RADIOACTIVE IODINE	12643*	16130*	TREMA ASPERA
REPUBLIC OF SOUTH AFRICA	31820*	20436	TREMBLES
RESEARCH PROGRAMS	5220*	20436	SWINE
POLAND	77195	14202*	TREMBLING ASPEN SEE
RINGS	61597*	60505	POPULUS TREMOLOIDES
76136 5130*	12521*	31995	TREMELLA
19455* 19451*	26197*	70584*	NORMAY
19476* 4534**	76108*	20422*	TREMETOL
5896** 67932*	76108*	20422*	MILK
5178A 12225A	77195	20422*	TOXICITY
SAP	26942	20422*	MAN
SEED DISSEMINATION	48315**	19237*	TREPONEMA ANSERINUM
SEED DORMANCY	26190*	25975	TREPONEMA PALLIDUM
SEED GERMINATION	20422*	5123*	TREPTOPLATYPUS
RADIATION	69416*	59263*	NEW TAXA (ENTOMOLOGY)
TEMPERATURE	46293*	26036	COLEOPTERA
SEED GRADING	59287*	5126*	TAXONOMY
SEED HARVESTING	32010*	59212*	PAPUA AND NEW GUINEA
CZECHOSLOVAKIA	38510	5077	TRESSLER D K
PHILIPPINES	38478*	5081	TRETOGONIA
SEED HARVESTING EQUIPMENT	45240*	5077	NEW TAXA (ENTOMOLOGY)
USSR	48315**	5081	HEMIPTERA
SEED INJURIES	32000	20422*	TRICATELATE
SEED MARKETING	59315*	20422*	TRIAENONCHIDAE
SEED ORCHARDS	5050*	20422*	TAXONOMY
AFRICA	59310	20422*	CHILE
CANADA	59314	20436	TRIAENONCHIDAE (N G)
GERMANY	45005*	38215	CHILE
HUNGARY	52172*	46257*	NEW TAXA (ENTOMOLOGY)
INDONESIA	15556**	52818*	PHALANGIDA
SWEDEN	26028*	33747*	TRIAENONCHY
USSR	59315*	54008*	CHILE
SEED PELLETS	5050*	4826*	NEW TAXA (ENTOMOLOGY)
GERMANY	5050*	38226*	PHALANGIDA
SEED PESTS	22174**	7971**	TRIALEURODES ABUTILONEA
SEED PROCESSING	48315**	51916*	EL SALVADOR
SEED PRODUCTION	45233*	13540A	TRIALEURODES VAPORARIORUM
USSR	45233*	68171*	HOST PLANT RESISTANCE
SEED PROVENANCE	68194*	26917*	LIFE HISTORY
DENMARK	61938	46278*	GREAT BRITAIN
FRANCE	61938	5077	TRIALLATE
SWEDEN	64125*	5077	AVENA FATUA
UGANDA	5075	31995	VEGETABLES
5080 31994	32000	22174**	WEED CONTROL
SEED QUALITY	48320**	59337	TRIANHEMA PORTULACASTRUM
SEED RESEARCH PROGRAMS	59337	5102	CONTROL (CULTURAL)
EASTERN STATES	5102	48315**	INDIA
SEED STRATIFICATION	48315**	61926*	PARASITES
SEED TESTS	22171**	38503	TRIATOMA DIMIDIATA
SEED TREATMENT	14200 68320*	54890**	PARASITES
CHEMICALS	54890**	14200 68320*	TRIATOMA INFESTANS
SEEDLINGS	54890**	14200 68320*	BIOCHEMISTRY
CANADA	38503	38503	DOT
			PHYSIOLOGY
			REARING

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
TRIATOMA INFESTANS--CONT		TRICHLILIA HEUDELOTII	
RIBONUCLEIC ACID	4293	WOOD	38414
SMELL	58527	TRICHINELLA SPIRALIS	10761
TRIATOMA INFESTUS		REARING	24329 31199 74486 74487
VIRESUS	75412	74538 17104* 18248* 30745*	
TRIATOMA PETROCHII		50553* 57006* 57020* 57555*	
TAXONOMY	51742*	57685*	
TRIATOMINAE		TRICHILOSIS SEE	
ECOLOGY	11773	TRICHINOSIS	57020*
EXCRETION	37790*	TRICHINOSIS	17137 57006*
11773		AFRICA	17109*
TRIAZINE		BIBLIOGRAPHIES	17137
CAULIFLOWER	70765*	GUINEA PIGS	30795*
CHEMISTRY	21398*	IMMUNIZATION	3240
CORN	70765*	MAN	62938**
WEED CONTROL	7214*	U S	24840
HERBICIDES	21406**	WICE	10761
KOHLRABI	70765*	IMMUNIZATION	74487
POTATOES		RESISTANCE	57559*
WEED CONTROL	14705*	TREATMENT	24329 57576*
RESIDUAL EFFECTIVENESS	7214*	POULTRY	
TRIAZINE COMPOUNDS		CAUSES	57685*
CHEMISTRY	70780*	RABBITS	10761
ELECTROLYTES	70780*	SWINE	
HERBICIDES	70780*	DIAGNOSIS	18298*
KALE		INDIA	58105
WEED CONTROL		TRANSMISSION	18304*
GERMANY (EAST)	40514*	ROMANIA	34072*
PEAS		U S	31199
WEED CONTROL	33781*	22058**	
PLANTS	7221*	TRANSMISSION	
RESIDUES		GREAT BRITAIN	73752
REVIEWS	7226	WILDLIFE	
		AFRICA	17109*
SOILS		ESTONIA	43106*
RESIDUES		TRICHIORHYSSEMUS	50553*
REVIEWS	7226	NEW TAXA (ENTOMOLOGY)	
WHEAT	54006*	COLEOPTERA	4547*
WEED CONTROL	61902*	TRICHLORFON	
TRIAZINE-3,5-(2H,4H)-DIONE, AS-		APIS MELLIFERA	
APPLES		TOXICITY	44816*
FUNGUS DISEASES		CATTLE	10404* 10472* 65488*
CONTROL	70228	PARASITES	
NICOTIANA GLAUCA	13296	CONTROL	2973
NICOTIANA GLUTINOSA	70342	PEST CONTROL	17405*
NICOTIANA LAMGSDORFFII	13296	GRAPEJUICE	9490*
TRIAZINE, S-		GRAPES	9490*
BANANAS		HORSES	
WEED CONTROL	14448A	THERAPEUTIC USE	3159
CHEMISTRY	7206*	LIVESTOCK	
PLANTS	61920*	TOXICITY	10112*
SOILS	7426*	MILK	10472*
TRIAZOLE COMPOUNDS		RATS	22973*
CHIRONOMUS PLUMOSUS	51564	TOXICITY	36837*
TRIAZOLE PYRIDINE		SHEEP	66334*
MICE	30785	CONTROL	
RATS	30785	CZECHOSLOVAKIA	31002*
STRUTLAND TRUST LANDS	16039	TOXICITY	31002*
SOUTHERN RHODESIA	18601	SWINE	
TRIBOLIOCYSTIS GARNHAMII		PARASITES	66567*
TRIBOLIUM		CONTROL	66511*
BREEDING	25200	PEST CONTROL	13161*
LARVAE		WHEAT	
WEIGHT	25200	TRICHLORO-2,2-BIS(P-CHLOROPHENYL)	
PARASITES	3355A	ETHANE, 1,1,1- SEE	
SEX BEHAVIOR	25200	DDT	
TAXONOMY	67469	TRICHLORO-4-PYRIDINOL, 2,3,5- SEE	
TRIBOLIUM CASTANEUM		DAXTRON	
BEHAVIOR	4137 75292	TRICHLOROACETALDEHYDE SEE	
BLUE LIGHT	4137	CHLORAL	
CHROMOSOMES	4110A	TRICHLOROACETIC ACID SEE	
COLOR	51538	TGA	
CONTROL (CHEMICAL)	44400	TRICHLOROALLYL-DI-ISOPROPYL-THIOCARB-	
INDIA	11026	AMATE, 2,3,3- SEE	
DEVELOPMENT	58457	TRIALATE	
DISSEMINATION	66974 66979 66980	TRICHLOROBENZOIDIC ACID, 2,3,6-	
ECOLOGY	66974 66980	CIRSIIUM ARVENSE	14634*
ENVIRONMENT	75285	CORN	
FECUNDITY		WEED CONTROL	14686*
FEEDING HABITS		GRAIN	33740*
RESEARCH METHODS		STRAW	16736
STOCHASTIC PROCESSES		TRICHLOROETHYL STYRENE, ALPHA-2,2,2-	
FERTILITY		RICE	70778
GASES		WEED CONTROL	
GENETICS	11588 18609 67013 44417* 4110A 66987A	TRICHLOROMETAPHOS-3	10472*
HYMIDITY		CATTLE	
HYBRIDIZATION		LIVESTOCK	
HYDROCARBONS		TOXICITY	10112*
INSECTICIDES		MILK	10472*
TOXICITY		TRICHLOROMETHYLBENZOL, 1,4-BIS-	
LIFE HISTORY		THERAPEUTIC USE	17684*
LIGHT	4137	JAPAN	
MORTALITY		TRICHLOROMETHYLTHIO GROUP	
MUTATION		SACCHAROMYCES PASTORIANUS	14087
NUTRITION		TRICHLOROPHENOXY PROPIONIC ACID, 2-(2,	
PARASITES		4,5- SEE	
PHYSIOLOGY	44388	SILVEX	
POPULATIONS	31407	TRICHLOROPHENOXYACETIC ACID,	77006*
4134A 66987A		CHERITIS	
PREDATORS		TRICHLOROPHENYLACETIC ACID, 2,3,6- SEE	
PREY		FENAC	
		TRICHLOROTRIFLUOROETHANE	35895
		TRICHLOROPHON SEE	
		TRICHLORFON	24447
		TRICHOBIHARZIA MAEGRAITHI	
		TRICHOCEPHALOSIS SEE	
		WHIPWORMS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

SUBJECT INDEX

ITEM		ITEM		ITEM	
TRICK E		TRIFOLIUM		TRIGONELLA FOENUM-GRAECUM--CONT	
TRICLADLIUM		VARIETIES--CONT		VIRUS DISEASES	41183**
NEW TAXA (BOTANY)		AUSTRALIA	69058	TRIGONIA SULCATA	
FUNGII	7144	REPUBLIC OF SOUTH AFRICA	69059	TYPES	67704
TRICLADLIUM MARYLANDICUM	14589A	VIRUS DISEASES	21062A	TRIGONOBALANUS	
TRICOCEPS		TRIFOLIUM ALEXANDRINUM SEE		POLLEN	59442
NEW TAXA (ENTOMOLOGY)		EGYPTIAN CLOVER		TRIGONODERUS	
HEMIPTERA	25549	TRIFOLIUM BONANII		TAXONOMY	75649
TRICOCHERMES WALKERI		COMPOSITION		TRIGONOPLETASTES	
ANATOMY	75407*	TRIFOLIUM BRUTIUM	39114*	NEW TAXA (ENTOMOLOGY)	
TRICORNISPORA (N G)		SICILY	47282*	COLEOPTERA	4528
FUNGII		TRIFOLIUM HIRTUM SEE		TRIGONOPHORA METICULOSA	
TRICUSPIDARIA LANCEOLATA SEE	53924	ROSE CLOVER		MIGRATION	
CRINODENDRON PATAGUA		TRIFOLIUM HYBRIDUM SEE		DENMARK	25591*
TRIDAX PROCUMBENS		ALSIKE CLOVER		TRIGONOSTEMON	
ANATOMY	76259	TRIFOLIUM INCARNATUM SEE		NEW TAXA (BOTANY)	
BIOCHEMISTRY	38944	CRIMSON CLOVER		EUPHORBACEAE	14495
CYTOLOGY	12714	TRIFOLIUM LONGIPES		TRIHYDROXY-FLAVONE, 3,5,7-	
GLUCOLUTEOLEIN	38944	TAXONOMY		POPULUS NIGRA THEVESTINA	32794*
LUTEOLIN	38944	NORTH AMERICA	47314	TRIHYDROXY-3,4',7'-TRIMETHOXYFLAVONE,	
SEE	76259	TRIFOLIUM MEDIUM SEE		2,5,9'-	
TRIDECYLBRESORCINOL, 5-N-		ZIGZAG CLOVER		APULEIA LEICARPA	77182*
GREVILLEA ROBUSTA		TRIFOLIUM NANUM		TRIHYDROXY-9-PHENYL-3H-XANTHEN-3-ONE,	
TRIDENS SEE		ALTITUDE	39093	2,6,7-	33816*
TRIDODIA		TRIFOLIUM PALLIDUM		TRIHYDROXYFLAVONE, 4',5,7- SEE	
TRIDICES		GENETICS	26268A	APIGENIN	
NEW TAXA (ENTOMOLOGY)		HYBRIDS	26268A	TRIIDOBENZOIC ACID, 2,3,5-	
HYMENOPTERA	67612	SEED EMBRYOS	26268A	ACER RUBRUM	20433
TAXONOMY		TRIFOLIUM PRATENSE SEE		APPLES	26702
JAPAN	67612	RED CLOVER		BEONIA	13363*
TRIENTALIS EUROPAEA		TRIFOLIUM REPENS SEE		CACAO	27705
TATRA MOUNTAINS	70518*	WHITE CLOVER		MORUS	52954*
TRIETHYL PHOSPHATE		TRIFOLIUM RESUPINATUM SEE		PLANTS	15588**
RATS	36820	PERSIAN CLOVER		SOYBEANS	5892 26666
TOXICITY		TRIFOLIUM SUBTERRANEUM SEE			32153
TRIETHYLAMINE		SUBTERRANEAN CLOVER		WEED CONTROL	28105
MICE	36857	TRIFOLIUM TOPCZIBASCHOVII		WHEAT	20073*
PARTICLE BOARD		TAXONOMY	70553*	TRIIDOTHYRONINE	
MANUFACTURE	76046	TRIFOLIUM TRICHOCEPHALUM		DOGS	36686
TRIETHYLAMINOETHYL CELLULOSE		USSR	61732*	POULTRY	57707
BUCKWHEAT	20143*	TRIFOLIUM VESTICULOSUM SEE		QUAIL	57707
RYE	20112*	ARROWLEAF CLOVER		SHEEP	57870*
ANALYSIS		TRIGLYCERIDES		TRILLIUM ERECTUM	
TRIFENOX		ANALYSIS	38929 56719	BIOCHEMISTRY	13373A
CIRSIIUM OLERACEUM		60277*	16874*	DEOXYRIBONUCLEIC ACID	13373A
CONTROL	70779*	CASTOR OIL	16873*	MEIOSIS	13373A
TRIFLUOROACETYL COMPOUNDS		CATTLE	74056 74198	RIBONUCLEIC ACID	13373A
CASEIN, KAPPA-	42420	CHEMISTRY	29763*	TRILLIUM RUEGLII	
TRIFLUOROMETHYLPHENYL)-1, 1-DIMETHYL-		CHEMISPERAE OIL	35939	CYTOLOGY	77770
REA, 3-(1M SEE		DIFRACTOMETRY	56719	GENETICS	77770
COTONAR		DOGS	36675	TAXONOMY	
TRIFLURALIN		FATTY ACIDS	16874*	NORTH CAROLINA	77770
APPLICATION	33768	GLUTRIUM CANDIDUM	68899A	TRIMERTROPIS HELPERI	
CASTORBEANS		HEAT	2217	CYTOLOGY	44581A
WEED CONTROL	47517*	HYDROLYSIS	2217	POLYMORPHISM	44581A
CORN	28050	MEAT		TRIMETHOXYALLYLBENZENE, 2,4,5-	
COTTON	28027	TERMINATION	64116	CAESULIA AXILLARIS OIL	30066
ORNAMENTAL PLANTS		FATS	16421	TRIMETHOXYPHENETHYLAMINE, 3,4,5-	
INJURIES	61494	MLK (PROCESSED)	42348	LUPHOPHORA WILLIAMSII	20388
PELARGONIUM		PERILPANTA AMERICANA	11883	TRIMETHYL-L-LYSINE BETAINE	17003
WEED CONTROL	14657	POULTRY	66005	RESEDA LUTEOLA	
RICE	21401	PROPERTIES	42348	TRIMETHYL-1,3,6,10-DODECAETRAENE, 3,7,	
WEED CONTROL		RABBITS	10972	11-	
SAFFLOWER		RADIATION	9753	APPLES	1966
WEED CONTROL	28086	RHIZOPUS ARRHIZUS	19906*	TRIMETHYL-3-OXAZOLINE, 2,4,5-	
SOYBEANS	28105	SYNTHESIS	42348	DEEF (COOKED)	56613
WEED CONTROL	47517*	X-RAYS	29763*	TRIMETHYLAMINE OXIDE	
VEGETABLES		TRIGOPHUS MELAMPUS	56719	MINKS	36737
WEED CONTROL	7248	JAPAN	12119*	TRIMETHYLOLALKANES	2255
TRIFOLIATE ORANGES		TRIGONA POSTICA		TRIMETHYLPENTADEC-5,9,13-TRIEN-2-ONE,	
BIOCHEMISTRY	52788	COMMUNICATION	37803	6,10,14-	
BREEDING		LIPIDES	18770*	TOMATOES	77037
USSR	33059*	MANDIBULAR GLANDS	37803	TRIMETHYLSILYL GROUP	
GUM-POCKET	54725**	PHYSIOLOGY	18770*	APPLES	56315
HYBRIDS	39275	SALIVARY GLANDS	18770*	HOPS	56866
USSR	39770*	MORPHOLOGY	76217	PLANTS	45644
MARMESIN	39472*	TRICONELLA		TEA	72784
OIL CONTENT	39275	TRICONELLA FOENUM-GRAECUM		TRIMETHYLTRIDECANOIC ACID, 4,8,12-	
PHYSIOLOGY	76992*	ACID PHOSPHATASE	60418	FATS	35852
POLLEN	32655*	BIOCHEMISTRY	39467	TRINERVITERES TRINERVIOIDES	
SEEDLINGS		CALCIUM	13024	HUMIDITY	37904
USSR	33059*	CALLUS	39467	PHYSIOLOGY	37904*
SEEDS	76992*	CHROMOSOMES	38590	TEMPERATURE	
SUGARS	54725**	CYTOLOGY	38590	EFFECTS	37904
VIRUS DISEASES		DIOSEGININ	20378	WEIGHT	37904*
TRIFOLIUM		ENZYMES	13024 60418	TRINITROTOLUENE, 2,4,6-	
BIOCHEMISTRY	40363*	GAMMA RAYS	60419	CATTLE	
CALCIUM	69109	GROWTH SUBSTANCES	60415	TOXICITY	65521*
CHLOROPLASTS	45598	IRON	13024	TRIODANIS	
CHROMATOGRAPHY	40363*	MAGNESIUM	13024	HYBRIDS	
GENETICS	45598	MANNOSEDASE, ALPHA-	46195*	NORTH AMERICA	45360A
INOCULATION	69058	MANNOSEDASE, BETA-	46196*	MORPHOLOGY	45360A
NEW TAXA (BOTANY)		MOSAIC	41183**	NORTH AMERICA	
LEGUMINOSAE	70553*	OXIDASE	46195*	AUSTRALIA	43941
NODULES	69109	PHYSIOLOGY	13024 32765	TRIOLEIN	
PHYSIOLOGY	5863	04015 60418	60419	DOGS	3081
REPUBLIC OF SOUTH AFRICA		POLLEN	38590	RATS	30800
39129*		SEED BIOCHEMISTRY	20378	TRIONYMUS SACCHARI SEE	
POLLEN	45598	SEED GERMINATION	46195*	SACCHARICOCUS SACCHARI	
POLYPOIDY	45598	SUCCINIC DEHYDROGENASE	60418	TRIORLA (N G)	
SOIL HYDROGEN-ION CONCENTRATION	69109	TEMPERATURE	60418	NEW TAXA (ENTOMOLOGY)	
	40363*	EFFECTS	39467	HYMENOPTERA	18988
TAXONOMY	47314	TISSUE CULTURE		TRIOXY	
NORTH AMERICA				NEW TAXA (ENTOMOLOGY)	
VARIETIES				HYMENOPTERA	38036
				TAXONOMY	67615*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM		ITEM
TRIOXY		TRITICUM—CONT		
TAXONOMY—CONT		ATRAZINE		28049
FINLAND	67615*	BREEDING		
JAPAN	38036	USSR		45533
TRIOXY COMPLANATUS		CERCOSPORELLA HERPOTRICHOIDES		33318*
REARING	11793	CHROMOSOMES	19659	19659
TRIOZA		CYTOLOGY	38562*	68668A
HONOLULU	12045*	DISEASE RESISTANCE		33318*
NEW TAXA (ENTOMOLOGY)		EPIC		28049A
HEMIPERA	58723	FUNGUS DISEASES		33318*
38005*	58718*	GENETICS	19659	68668A
75634*		MINERALS		28049
TAXONOMY		MORPHOLOGY		
POLAND	65759*	USSR		45378*
USSR	38005*	PHYSIOLOGY		28049
TRIOZA ERYTREA		POLYPOID		19651
ECOLOG	75401	TWO, 4-D		28049
HOST PLANT RELATIONS		TRITICUM AESTIVUM SEE		
REPUBLIC OF SOUTH AFRICA	25300	WHEAT		
25301		TRITICUM CRASSUM		45654
PARASITES	75401	MEIOSIS		45654
TRIOZA HUNGARICA		POLYPOID		45654
TAXONOMY	75634*	TRITICUM DICOCUM SEE		
TRIOZA KOREANA		EMMER		
TAXONOMY	58718*	TRITICUM DURUM SEE		
TRIOZA MACHILICOLA		TRITICUM MACHA		
TAXONOMY	58723	GENETICS		59647*
JAPAN		TRITICUM PERSICUM		
TRIOZA WUYHANGI		CHROMOSOMES		
TAXONOMY	58718*	NUMBERS		12872
KOREA		CYTOLOGY		12872
TRIOZIDAE		GENETICS		12872
MORPHOLOGY	75407*	HYBRIDS		12872
TRIOZINAE		MORPHOLOGY		12872
TAXONOMY	65759*	TRITICUM SPelta SEE		
POLAND		SPELT		
TRIOZERA MEXICANA		TRITICUM TIMOPHEVI SEE		
LOUISIANA	25435	TIMOPHEVI WHEAT		
TRIPALMITIN		TRITICUM TURGIDUM SEE		
MARGARINE	2238*	POULARD WHEAT		
TRIPLE		TRITICUM VULGARE SEE		
HEAT	73384*			
PROCESSING	73384	TRITUM		
TRIPHENYL TIN ACETATE SEE		ACHETA DOMESTICUS		31571
TRIPHENYL TIN ACETATE		BOMBXY MORI	1916*	2556*
TRIPHENYL TIN CHLORIDE SEE				
TRIPHENYL TIN HYDROXIDE SEE		BROADBEANS	19683	46003
DUTER		CATTLE	24084	65401
TRIPHENYL TETRAZOLIUM CHLORIDE		DATURA INNOXIA		19998*
FISH		DROSOPHILA		75390*
ANALYSIS	35841*	DROSOPHILA MELANOGASTER		37755
MEAT				
ANALYSIS	35841*	KIDNEY BEANS		20041
TRIPHENYL TIN ACETATE		MICE		57542*
MUSCA DOMESTICA		OATS		20041
STERILIZATION	11655	ONIONS		12618
RATS	17693	PEAS		39398
RICE		POULTRY	17833*	51089*
TOXICITY	70439	QUAIL		17833*
WEED CONTROL	21394*	RABBITS	30937	57542*
SUGAR BEETS		RHYNCOSCIARA ANGELAE		5671
FUNGUS DISEASES		SOILS	21434	7280*
CONTROL	6734*	SQUASH		26862
TRIPHENYL TIN CHLORIDE		TOMATOES		33313
MUSCA DOMESTICA		WATER	40901	18006*
STERILIZATION	11655	WHEAT	5671	13146*
RATS	17693	TRITUM COMPOUNDS		
TRIPHENYL TIN COMPOUNDS		PIGEONS		10858
MUSCA DOMESTICA		TRITUM OXIDE SEE		
STERILIZATION	11655	HEAT WATER		
TRIPHENYL TIN HYDROXIDE SEE		TRITON WR 1339		
DUTER		POULTRY		3414A
TRIPHOSPHOPYRIDINE NUCLEOTIDE SEE		TRITOPHIA (N G)		
CODEHYDROGENASES		NEW TAXA (ENTOMOLOGY)		
TRIPLEX		LEPIDOPTERA		58774*
NEW TAXA (ENTOMOLOGY)		TRITUM MORPHOLINE, N-SHEEP		
COLDPTERA	25500	CONTROL		74056
TAXONOMY		TRIUMFETTA SEMITRILLOBA		
NEOTROPICAL REGION	25500	FUNGUS DISEASES		
TRIPLOCHITIN SCLEROSYLVON		U S		71757*
CAMBium	13563	PUCINIOSARIA PALLIDULA		
PHYSIOLOGY	13563	U S		71757*
TRIPLOSPORIUM		TROCHILONYSSUS (N G)		
NEW TAXA (BOTANY)		NEW TAXA (ENTOMOLOGY)		
FUNGUS	18599	ACARINA		58627*
TRIPLOSPORIUM ALTHAEAE	18599	TRINIDAD AND TOBAGO		58627*
TRIPOGON		TROCHODENDRON ARALIODES		32230
		ANATOMY		32230
		SEEDLINGS		32230
		TISSUES		32230
		TROGIANE		
		BIOLOGY		
		NORTH AMERICA		674

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
TROGLOBLATELLA NULLARBORENSIS		TROPICAL FRUIT--CONT		TRUNCZETES (N G)--CONT	
AUSTRALIA	19081	NUTRITIVE VALUE	20633*	SOUTH AMERICA	67356
TROGLODOROMUS BUCHETI GAVETI		VARIETIES	20633*	TRUSTS	64861A
CELLS	18630*	TROPICAL PLANTS		TRUTH-IN-PACKAGING LAW SEE	
CYTOLOGY	18630*	FERTILIZERS		FAIR PACKAGING AND LABELING ACT	
TROGLODERMA ANGUSTUM		REVIEWS	71262	TRUTNEV A G	48052*
BIOLOGY	11620*	INDIA	61166*	TRYBLOGRAPHIA	
MORPHOLOGY	11620*	MORPHOLOGY	13504	HOST ANIMAL RELATIONS	11662
TROGLODERMA GLABRUM		PEST CONTROL (BIOLOGICAL)	51671*		37716
BIOLOGY	48424**	PHYSIOLOGY	13504	NEW TAXA (ENTOMOLOGY)	
NEBRASKA	48424**	POTASSIUM		HYMENOPTERA	4613*
ECOLOGY	25634	FERTILIZERS		TRYBLOGRAPHIA RAPAE	
LARVAE	48424**	REVIEWS	71262	HOSTS	
TROGLODERMA GRANARIUM		TROPICAL WOODS		NETHERLANDS	44507*
AMINO ACIDS	66962	CONFERENCES		TRYONICINAE	
BIOLOGY	67023	FRANCE	67810*	TAXONOMY	
CYTOLOGY	18628	DECAY	54	AUSTRALIA	12098
FAT BODY	18628	DURABILITY	12392*	TRYPACIDIN	
JAPAN	44418	MEXICO	70585	ASPERGILLUS FUMIGATUS	6097
METAMORPHOSIS	18628	MOISTURE	19517*	TRYPAFLAVINE SEE	
NUTRITION	66962	PRODUCTS	68026*	ACRIFLAVINE HYDROCHLORIDE	
PHEROMONES	37696	RESEARCH PROGRAMS	75832	TRYPANIDAE SEE	
PHYSIOLOGY	37696	STRUCTURE	19517*	TEPHRITIDAE	
PRESERVATION	25505	TRADE		TRYPANOSOMA	24116
PROTEINS	18628	EUROPE	63759	TRYPANOSOMA BRUCEI	3224
REARING	18643	ITALY	8987*	TRYPANOSOMA CONGOLENSE	37065
SEX ORGANS	25505	U S	45032	TRYPANOSOMA CRUZI	
TROGLODERMA KHAPRA SEE				SOUTHWESTERN STATES	11773
TROGLODERMA GRANARIUM		TROPIDODERUS CHILDRENI		TRYPANOSOMA EVANSI	10507
TROGLODERMA VARUM		BIOLOGY		17666*	
JAPAN	44418	AUSTRALIA	37872	TRYPANOSOMA LEWISI	75402
TROGOSITIDAE SEE		TROPLAELAPS CLAREAE		TRYPANOSOMA RANGEI	75413
OSOTOMATIDAE		PESTS	75718	TRYPANOSOMA THEILERI	17401
TROITSKELLA (N G)		INDIA	75756	65580*	
NEW TAXA (BOTANY)		PHILIPPINES	75741	TRYPANOSOMA VIVAX	74060*
ALGAE	33695	VIETNAM	75756	TRYPANOSOMIASIS	
TROLENE SEE		TROPISM		BUFFALOES	
RONNEL		DRYOPTERIS FILIXMAS	38818*	INDIA	10507
TROLLIUS		MIMOSA PUDICA	52504*	CATTLE	37056
USSR	14422*	PLANTS	52504*	CONTROL	
TROMBICULA		SEE ALSO		CHAD	74060*
NEW TAXA (ENTOMOLOGY)		CHEMOTROPISM		NIGERIA	30560
ACARINA	18913	GEOITROPISM		GREAT BRITAIN	24177
TROMBICULA DELIENSE	44620	PHOTOTROPISM		NIGER	17394*
HIMALAYAS	75583	TROPISTERNUS LATERALIS		NIGERIA	24116
TROMBICULA SPATHI		FEEDING HABITS	37681	24177	30545
TAXONOMY		TROPICAL	41034	SENEGAL	65580*
MEXICO	44620	TROPOLONE		TRANSMISSION	75316
TROMBICULIDAE		CHEMISTRY	68811	GOATS	
BEHAVIOR	44384	TROPONIN	74727	CONTROL	
DEVELOPMENT	11559	TROPOTOX SEE		CHAD	74060*
EMBRYOS	11559	MCP		MICE	3224
FEEDING	75251	TROTTER A	7850*	POULTRY	
HOSTS		TROUESSARTIA	28706*	TRANSMISSION	74654*
NEW GUINEA	44384	NEW TAXA (ENTOMOLOGY)		RABBITS	37065
MALAYSIA	4502	ANGOLULA	38093	RATS	65857
NOMENCLATURE	11958	TROUESSARTIA RUBECULA		TREATMENT	10767
REARING	75251	TAXONOMY	38093	TRYPARGILUM ARIZONENSE	
TAXONOMY	18913	TROUESSARTIINAE	4492A	COCOONS	31513
BULGARIA	31595*	TAXONOMY	67419	NESTS	31513
COLOMBIA	4478	TROUT S	47986	PREY	31513
COSTA RICA	67379	TRUCK FARMS		TRAPS	31513
MALAYSIA	67417	BULGARIA	22578*	TRYPETIDAE SEE	
MEXICO	44620	JAPAN	35570*	TEPHRITIDAE	
USSR	58640*	LABOR		TRYPODENDRON LINEATUM	
USSR	44622*	CALIFORNIA	63459	BAITS	4113
TROMBIDIFORMES		MANAGEMENT		BIOLOGY	31906*
CZECHOSLOVAKIA	4482*	BULGARIA A	15932*	USSR	44395*
ECOLOGY	51514	CALIFORNIA	63459	CHEMORECEPTION	4113
AFRICA	31362*	FINANCE	34626*	CONTROL (CHEMICAL)	31906*
LIFE HISTORY	4497*	GERMANY	15980*	FOOD PLANTS	68032
TAXONOMY	74705*	HAWAII	49162**	INTESTINES	66966
HUNGARY	4489	JAPAN	49042*	MALPHIGIAN TUBES	66966
TROMBIDIIDAE		NORWAY	34631*	OUTBREAKS	
ECOLOGY		RESEARCH METHODS	49909*	NORWAY	67874
USSR	58423*	STATISTICS		USSR	44395*
		GERMANY	49121*	OXYGEN	4113
TROMPELAG MYRSELSKAP	42090*	SPAIN	49122*	PHEROMONES	66966
TROPELACEAE		USSR	49122*	SEX	66966
PERU	70616*	RETURNS	913*	TRYPORYZA INCERTULAS SEE	
POLLEN	52286*	INDIA	1046*	SCHOENOBIDUS INCERTULAS	
TROPAEOLUM BRASILIENSE	34651	TRUCKS		TRYPsin	
BRAZIL	33555*	EQUIPMENT	24869*	ALGAE	76547*
TROPAEOLUM MAJUS		USSR	31310*	ASPERGILLUS NIDULANS	76265
BIOCHEMISTRY	60230*			CATTLE	6544*
BRAZIL	33555*	GERMANY	54876**	COLLAGEN	73376
FLAVONOIDS	60230*	MAINTENANCE	31310*	EGGS	3290*
TROPAEOLUM OFFICINALE		ROMANIA	66769*	FERONIA MELANARIA	66975
BIOCHEMISTRY	46183*	OPERATION	9066*	INHIBITORS	2232
RIBOFLAVIN	46184*	PURCHASING	3960	36988	3059
TROPANE		TYPES	3960	3290*	64736
ANTHOCERCIS VISCOSA	56289	GERMANY	44262*	3748*	49783*
DATURA STRAMONIUM	20292*	USSR	69128A	LETTUCE	20350
TROPANOL		SEE ALSO	11283*	POULTRY	10861
HYOSCYAMUS AUREUS	26905*	TRANSPORTATION (TRUCK)		SHEEP	66336
HYOSCYAMUS MUTICUS	26905*	TRUCKS (TANK)	56075*	SOYBEANS	64736
TROPHALLAXIS		SANITATION	35218*	TURKEYS	69128A
TROPICAL FOWL MITE SEE	18766	TRUE BAY SEE		VIRUSES	3400
ORNITHONYSSUS BURSA		LAURUS NOBILIS		TRYPsin GEN	18213*
TROPICAL FRUIT		TRUFFLES		CATTLE	6544*
AUSTRALIA	69748	CULTURE		TRYPTAMINE	
BIOCHEMISTRY	26887	FRANCE	13969*	FUSARIUM OXYSPORUM VASINFECTION	13089
CULTURE	20633*	ITALY	64063*	PARTICULARIA ORYZAE	13089
DESERT AREAS	33050*	TRUNCZETES (N G)		TRYPTOPHAN	
USSR	33042*	NEW TAXA (ENTOMOLOGY)		BARLEY	68964
		ACARINA	67356	CATTLE	10388

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AND LOCAL AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TRYPTOPHAN—CONT		TUBERCULOSIS	
FEED	23079	BIBLIOGRAPHIES	
FESTUCA ELATIOR	56146*	RABBITS	37067
FOOD	5355	CATS	36671*
GLYOXYLIC ACIDS	42183	TRANSMISSION	
KIDNEY BEANS	22794*	MAN	57485*
LUPINE	20363	CATTLE	17470 50848
MEAT	5864*	CANADA	10442*
NEUROSPORA CRASSA	19729	CAUSES	30518
PEAS	13434	IRELAND	50549*
PEAS	52886	USSR	57347*
PROTEINS	22794*	CONTR. CONTROL	36554
RATS	74536	ALBANIA	17449*
SULFURIC ACID	3676A	CANADA	50781*
SWINE	22794*	DENMARK	2855
TAPHIRINA CERASI	3676A	FRANCE	57333*
TAPHIRINA EPIPHYLLA	32335*	GERMANY (EAST)	74130*
TOBACCO	20223	REPUBLIC OF SOUTH AFRICA	65564*
TOMATOES	61348*	35394	30553
VIRUSES	33444	ROMANIA	17546*
WOOL	35371	DIAGNOSIS	74221*
TRYPTOPHAN PYRROLASE		17391*	65519
DROSOPHILA MELANOGASTER	25280A	57331*	57311*
TRYPTOPHAN SYNTHETASE		CANADA	36463
PEAS	5989	YUGOSLAVIA	17385*
TOBACCO	39168	ERADICATION	
TRYPTOPHAN, L-		AUSTRALIA	17427
CATTLE	36534*	CZECHOSLOVAKIA	65563*
HORSES	36771*	DENMARK	57333*
DRYZAEPHILUS SURINAMENSIS		ESTONIA	36550*
NUTRITION	37661	FRANCE	74108*
TRYPSINOMYX		POLAND	10495*
TAXONOMY	44625*	HUNGARY	10504*
TSARACENUS (N G)		ITALY	74025*
NEW TAXA (ENTOMOLOGY)	4669*	U S	30601
SIPHONANTHUS		YUGOSLAVIA	50769*
TSARACENUS GRENIERI		FRANCE	17479*
MADAGASCAR	4669*	INDIA	36564
TSCHINSKYA N I	78050*	ITALY	36494*
TSETSE FLIES SEE		POLAND	65573*
GLOSSINA		PREVENTION	
TSH SEE		JAPAN	57360*
THYROTROPIN		YUGOSLAVIA	65448*
TSTOI		TRANSMISSION	10495*
SHEEP		MAN	17464*
BREEDS	51169*	ROMANIA	17546*
11024*	37107*	U S	30635
43901*		USUR	24149*
TSUGA		CAUSES	65095*
ECOLOGY	32238	DIAGNOSIS	17145*
MONTANA		ALBANIA	10072*
TSUGA CANADENSIS		POLAND	10149*
WOOD PERMEABILITY	1952U	DOGS	36671*
WOOD PHYSICAL PROPERTIES	68209A	DIAGNOSIS	
WOOD STRUCTURE	68209A	ITALY	74308*
TSUGA HETEROPHYLLA		TRANSMISSION	
BORAX		MAN	57485*
FUNGUS DISEASES		ERADICATION	17464*
CONTROL	41190*	GUINEA PIGS	
FOMES ANNOGUS	41190*	CAUSES	50549*
FUNGUS DISEASES		HAMSTERS	
CONTROL (CHEMICAL)	41190*	DIAGNOSIS	10769*
WASHINGTON	41281*	HORSES	36774
GROWTH	41281*	INDIA	2906
ALASKA		MAN	
MEASUREMENT		CAUSES	66054*
RESEARCH METHODS	41281*	TRANSMISSION	10495*
REGRESSION ANALYSIS	41281*	MINKS	
STATISTICS		DIAGNOSIS	50927*
PHYSIOLOGY		PREVENTION	
OREGON	6151A	POLAND	10673*
PULPMOOD	31954	TREATMENT	
SEEDLINGS	6151A	POLAND	10673*
WOOD ELASTICITY	32035	52197	10673*
WOOD GLUING	29093**	POULTRY	3455 16912*
WOOD PROPERTIES	76140	CAUSES	36937*
WOOD STRENGTH	52197	CONTROL	17868*
TSUGA MERTENSIANA		GERMANY (EAST)	24414*
ECOLOGY		DIAGNOSIS	
MONTANA	59558	CZECHOSLOVAKIA	51102*
TSUMURIA (N G)		GERMANY	10921*
NEW TAXA (BOTANY)		RABBITS	37067 37068
ALGAE	33695	RESISTANCE	3503A 3504A
TTC SEE		SHEEP	
TRIPHENYLTETRAZOLIUM CHLORIDE	58193*	IRELAND	37198
TUBERBRUEL		SWINE	
TUBERCULATUS CORNUTUS		CAUSES	36964
TURKEY	58727	DIAGNOSIS	11206*
TUBERCULIN	10072*	FRANCE	44085
CATTLE	10396*	POLAND	24607*
GUINEA PIGS	50851*	PREVENTION	66583*
POULTRY	36811	TURKEY	11206*
PROTEINS	51102*	DIAGNOSIS	30827
TUBERCULIN TEST	10063*	IRAQ	30827
17145*	10149*	TUBULICRINIS	
CATS	74269*	NEW TAXA (BOTANY)	
CATTLE	65519 2808*	FUNGI	
10419*	10420*	TAXONOMY	47456*
65573*	57311*	USSR	47456*
CZECHOSLOVAKIA	10396*	TUCKER H H	48014
YUGOSLAVIA	17385*	TUCUMAN ESTACION EXPERIMENTAL AGRICOLA	63679*
GUINEA PIGS	3501	ALFREDO GUZMAN LIBRARY	
MINKS	50927*	TUFTED HAIRGRASS SEE	
RABBITS	3501	DESCHAMPSIA CAESPITOSA	
SWINE	44085	11206*	
TUBERCULOIDES		TULAREMIA	10021*
TAXONOMY		CZECHOSLOVAKIA	
TURKEY	58727	TULBAGHIA VIOLACEA	
		ALKYL CYSTEINE SULFOXIDE LYASE	
		19909	
		14904	
		ALLINASE	
		**REFERS TO PUBLICATION OF U.S.D.A.,	
		STATE AGRICULTURAL EXPERIMENT	
		STATION OR EXTENSION SERVICE.	
		A: INDEXED FROM ABSTRACT JOURNAL.	
		FULL TEXT OF ORIGINAL MAY NOT BE	
		AVAILABLE.	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TURKEYS--CONT	TURKEYS--CONT	TURKEYS	MEAT PRODUCTION
AORTA 36945 36982 17885A	ESTROGENS 34283** 17885A 24409A	SEX--CONT	
AORTIC RUPTURE 36945 36946	ETHYLENEDIAMINE TETRAACETIC ACID 17941 17807	EFFECTS	17964 66213
36983		50994*	46990*
MINNESOTA 41440**	NUTRITION	SPAIN	66193 17761A
ARIZONA 61615	FARMS	METABOLISM	17806 17807
IMMUNIZATION 30854	MANAGEMENT 74716 55296**	MINERALS	
ARTERIOSCLEROSIS 36946	OHIO 34290**	MITES	17892
ARTIFICIAL INSEMINATION 3267	RESEARCH METHODS	ARKANSAS	34282**
17733 43669	STATISTICS	MORTALITY	34288**
CALIFORNIA 41332**	SPAIN 48990*	MUSCLES	23610 30097
CANADA 65928	OHIO 34366**	MYOPLASMA	30852
HUNGARY 3272*	FATTY ACIDS 34283** 24409A	MYOPLASMA GELLISEPTICUM	51061
OHIO 34277**	FEED	MYOPLASMOSIS	10844 24428
ROMANIA 3261*	FORMULAS 57611 65975 74604	66135 34287** 10896A	34288**
ASCARIASIS 43759*	SUPPLEMENTS 62898**	CONTROL	10895
AWARDS 21960	FEED RELATIONSHIPS 34288** 17769A	DIAGNOSIS	51061
BIOCHEMISTRY 3400 74632	FEEDING 3302 10795 17856	TREATMENT	51075*
BIOTIN 57611 65959	65974 65975 74604 17761A	MYELOCYTOMATOSIS	51074 51075*
BLACKHEAD 3446	COSTS	NECK	10898
CONTROL 3467 24489	GERMANY 50994*	NERVOUS SYSTEM	43768
BIBLIOGRAPHIES 65998*	HUNGARY 3332*	NITRATES	3413
MOZAMBIQUE 10933*	RESEARCH PROGRAMS	TOXICITY	3413
PREVENTION 3444*	TEXAS	NITRITES	
TREATMENT 17911	FEEDING (RANGE) 17786*	TOXICITY	3413
BIBLIOGRAPHIES 65998*	ARKANSAS 17892	OUTLOOK	
17927 17759A	FEEDING (RESTRICTED)	VIRGINIA	41628**
BLOOD 17806	FERTILITY 3267 17729 17733	OVA	34281**
BLOOD GROUPS 24481	65919 34278** 34279** 41332**	OVARIES	24408
BLOOD PLASMA 43728 17769A	41463** 3253A 17759A	OVIDUCTS	65995 66065
BONES 17806	51055*	PARTHENOGENESIS	17736 43785
BREAST BLISTERS 30886	IMMUNIZATION	PEPTIDES	3400
BREEDING 15579** 34280** 41463**	FURAZOLIDONE 54979**	PEST CONTROL (CHEMICAL)	
DRUGS 43689 65996	GENETICS 17729 34275**	ARKANSAS	17892
EFFECTS	GLYCOLS 74632	PESTS	66110
FEEDING	GRADING 9846	PHENOTHIAZINE	
EFFECTS	GRANULOMA 10897	PARASITES	
REVIEWS 3343	GROWTH 3343 24408 65996	CONTROL	
HOUSING 34285**	43731* 34288**	USSR	10912*
EFFECTS	GERMANY 50994*	PHOSPHORUS	65974
HUNGARY 24344*	GROWTH FACTORS 17761A	NUTRITION	24409A
ITALY 3252*	HAIRIERIES	PHYSIOLOGY	57640
OHIO 34275** 34276** 34278**	U S 45753**	PITUITARY BODY	36982
SPAIN 74570*	HATCHING 66015	POISONING	74632
U S 54753**	HOUSING 74716	PROTEINS	3332*
BREEDS 17736 24344*	LIGHTING	NUTRITION	3286 65944
BROAD BREADED 3276A	AUSTRALIA 10964	RADIOACTIVE CALCIUM	65974
LARGE WHITE 3286	OHIO 34284**	RADIOACTIVE PHOSPHORUS	65974
WHITE 65919	SANITATION 66105	RECTO-VAGINAL FISTULA	66153
BROODERS 34289**	TEMPERATURE	RESEARCH METHODS	24481
BROODINESS 51021*	OHIO 34284**	STATISTICS	34273**
CALCIUM 34283** 24409A	HYPOTHALAMUS 57640	OHIO 36982 43689	
NUTRITION 65974	INDOXYANINE GREEN 43728	RESERPINE	55004**
CALCIUM PHOSPHATES	INDUSTRY	RESTRAINING EQUIPMENT	66225
NUTRITION 65974	CALIFORNIA 55004**	RETURNS	
CARBARSONE 3467	ITALY 3252*	CALIFORNIA 919	
CARCASSES 17964 65944	U S 34274**	CZECHOSLOVAKIA 43728	
COMPOSITION 50994*	VERTICAL INTEGRATION	OHIO 15559**	
MEASUREMENT 42911	OHIO 43728	SWEDEN 66065	
QUALITY 43792	INJECTIONS 57739*	REVIEWS	
YIELDS 42911 43679 17787*	ITALY 36982	BREEDING	
CARE 74708	LATHYRUS ODORATUS	FEEDING	
AUSTRALIA 10912*	LEGS 65959 24469*	EFFECTS	34285**
CECAL WORMS 17927	LEUCOCYTES 17927	RICKETS	65980A
CONTROL 10912*	LIGHT 34283** 17759A 24409A	RONIDAZOLE	24489
USSR 51061	LISTERIOSIS 17876*	ROUND HEART DISEASE	
CHEMOTHERAPY 51094	RESISTANCE 17786*	CAUSES	30893
CHLORTETRACYCLINE 74633 36995*	LITTER 66165	SALMONELLOSIS	24426*
COCCIDIOSIS 36972*	BACTERIA	BULGARIA	74636
CONTROL 34286**	LIVER	GREAT BRITAIN	66187
COLD 10910	DISEASES 57640	TRANSMISSION	8467**
COLIBACILLOSIS 10945	LUTETROPIN 17941	SANITATION	3377*
CONTROL 17807	MANGANESE	HUNGARY	3444*
COPPER 17941	TOXICITY	USSR 17729	
NUTRITION 34283** 24409A	MARKETING	OHIO 34286**	
TOXICITY 24409A	U S 8057** 22119**	14332**	
CORTICOSTERONE	MEAT PRODUCTION	SELEN	3267
COSTS	AD	DILUTION	17712 34277**
CALIFORNIA 55004**	EFFECTS 17964 66213	QUALITY	3267
DICHLOROVOS 50994*	BREEDING 3286 17964	STORAGE	65928
PEST CONTROL 17892	EFFECTS 57591*	CANADA 10895	
ARKANSAS 43679 43792 50994*	SWEDEN 66213 54979**	SEROLOGICAL TESTS	41463**
DIMETHYL-5-NITROIMIDAZOLE, 1,2- 65996	DRUGS	SEX	36883
DISEASES	EFFECTS	SEX BEHAVIOR	65919
CONTROL 3377*	FEEDING	SKIN	43679
GREAT BRITAIN 66176	EFFECTS	SODIUM NITRATE	3431
EGG PRODUCTION 34281**	3286 24398	SOUND	43731*
BREEDING	65944	STATISTICS	17866
EFFECTS 17729 17736	CZECHOSLOVAKIA 17786*	U S	41633**
LIGHT 17954	JAPAN 57616*	WASHINGTON	41634**
EFFECTS 17972	OHIO 34284**	STERILITY	65995
RESEARCH METHODS	HORMONES 43792	CAUSES	36983
EGG PRODUCTION (SEASONAL)	EFFECTS	SILBESTROL	43728
OHIO 66015	HOUSING	SULFODIOMPHALEIN SODIUM	
EMBRYOS 10844	EFFECTS	SWINE ERYSIPELAS	36915*
INFECTIOUS DISEASES 10924A	OHIO 34284**	SYSTEMS	
PHYSIOLOGY 308879	LIGHT	ROMANIA 3261*	
EPIDEMIC TREMOR 30883	EFFECTS	SYSTEMS (RANGE)	8467**
ERYTHROCYTES 43792	CZECHOSLOVAKIA 17786*	TEMPERATURE	3276A
ESTRADIOL-17-MONOPALMITATE	SEX	THYROPROTEIN	36983
66213			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AI INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
TURKEYS—CONT	TURPENTINE	4515*	TWO,4-D
TISSUE CULTURE	ANALYSIS	59238*	LIVESTOCK—CONT
TISSUES 17807	INDIA	38415	TOXICITY
TOCOPHEROL	INDO		MUNG BEANS
TRAPNESTIS	INDUSTRY		17081*
TRICHOMONIASIS	USSR	45157*	46161
PREVENTION	INSECTICIDES	59234*	ONIONS
USSR	STATISTICS		NEMATODES
TRYPSIN	U S	15500**	CONTROL
TUBERCULOSIS	TURPENING		ONGOPORDON ACANTHIUM
DIAGNOSIS	CALCIUM HYPOCHLORITE	52103*	CONTROL
TRAG	68099*	68100*	WEED CONTROL
TUMORS	CHEMICALS	68101*	47514
TYPES	CONFIFERA	5050	PEAS
USSR	LARIX	52106*	PHLOX
VITAMINS	GERMANY (EAST)	45159*	NEMATODES
NUTRITION	PINUS	19454*	CONTROL
VOCAL CORDS	52101*	52103*	PINUS
WATERING	59237*	68099*	WEED CONTROL
43731*	GERMANY (EAST)	68106*	PINUS RESINOSA
ZINC	POLAND	68105*	PLANTS
WEIGHT	USSR	38417*	DETERMINATION
NUTRITION	PINUS ELLIOTTII	19453	INJURIES
TOXICITY	62835**	45160*	POPULUS TREMULOIDES
ZINC BACITRACIN	PINUS KHASYA	76040*	POTATOES
TURKEYS (GERM-FREE)	PINUS MERKUSI	76040*	WEED CONTROL
TURMERIC SEE	PINUS NIGRA	45155*	US
	PINUS PONDEROSA	31957	RANGES
	PINUS SYLVESTRIS	45279*	SOUTH DAKOTA
	PINUS TAEDA	68246*	RASPBERRIES
	SULFURIC ACID	52102*	WEED CONTROL
	52101*	68106*	RESIDUAL EFFECTIVENESS
		19452*	RESIDUES
			35018*
			RICE
			WEED CONTROL
			INDIA
			16198
			14693
			59474*
			59474*
			28079
			5886A
			28022
			69162*
			28049
			7259
			77887
			59979*
			14654*
			28090
			28097
			7237
			40522
			28103
			40522
			28071
			52762*
			42561
			70792
			47492
			70808
			14678A
			4108
			28101
			47489
			54991**
			53960*
			13388*
			55116**
			78103
			7260A
			77918
			77923
			67493*
			67493*
			4476
			4477
			37920
			54031
			61405
			54742**
			33423

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
TYROSINASE--CONT	U S D A	U S D A
MUSCA DOMESTICA 67052	AGRICULTURAL RESEARCH SERVICE--CONT	PROGRAMS--CONT 167** 181** 191**
MUSHROOMS 68808	SOUTHERN UTILIZATION RESEARCH AND	PUBLICATIONS 15663** 22060**
NEUROSPORA 59857A	DEVELOPMENT DIVISION 62722	REPORT 41174**
PEAS 21004	180** 22090** 22091** 22101**	RESEARCH PROGRAMS 108** 176**
POTATOES 46155	COTTON MECHANICAL LABORATORY	
SARCOPHAGA BULLATA 75349	22102**	
SUGAR BEETS 39159	WESTERN UTILIZATION RESEARCH AND	RURAL ELECTRIFICATION ADMINISTRATION
SEE ALSO	DEVELOPMENT DIVISION 62734	41691
LACCASE		29166**
PHENOLASES		68**
TYROSINE		REPORT
BEANS 66291*		SOIL CONSERVATION SERVICE
BOMBYX MORI		STATISTICAL REPORTING SERVICE
NUTRITION		9362 29681 35070 35071
CATTLE 10432		49648 54681** 22130**
DETERMINATION 68759	AGRICULTURAL STABILIZATION AND	PUBLICATIONS 191**
EUPHORBIA MYRSINITES 52592*	CONSERVATION COMMITTEE NORTH CAROLINA	STANDARDS AND RESEARCH DIVISION
MORSEBEANS 69291*	266	SPECIAL SURVEYS BRANCH 188**
PEAS 69291*	APPROPRIATIONS 29300 29301	TOBACCO RESEARCH AND ADVISORY
POULTRY 65993A	63150 71537 28890**	COMMITTEE
NUTRITION 17763	BUDGETS	REPORT 7950**
PROTEINS 2232	BUREAU OF ANIMAL INDUSTRY	YEARBOOK 108** 402**
SARCOPHAGA BULLATA 75350	65090*	U S DEPARTMENT OF AGRICULTURE SEE
SCHISTOCERGA GREGARIA 4428	COMMODITY CREDIT CORPORATION	U S D A
TYROSINE PHOSPHATE 75350	2891** 34435A	U S DEPARTMENT OF COMMERCE
SARCOPHAGA BULLATA 75350	REPORT 41204**	COMMERCIAL EXHIBITION PROGRAM
TYROSYL 35361		34910
CHEMISTRY 65444		29064**
TYROSYL-S-RIBONUCLEASE SYNTHETASE		
PLANTS 20010	CONSUMER AND MARKETING SERVICE	
TYZZER'S DISEASE	16667 59** 15356** 41212**	U S DEPARTMENT OF THE INTERIOR
RICE 10745 65889	41213** 56780**	POLICIES 23498
	FEDERAL-STATE MARKET NEWS SERVICE	U S DEPARTMENT OF THE TREASURY
	22117** 28847** 28848** 28849**	U S FARM CREDIT ADMINISTRATION
	41211**	34455
	FRUIT AND VEGETABLE DIVISION	U S FEDERAL TRADE COMMISSION
	MARKET NEWS BRANCH 28935**	U S FOOD AND DRUG ADMINISTRATION
	GRAIN DIVISION 19597 28933**	15681 16301 29642
	48237**	34136 42186 43133
		1466
	MARKET NEWS BRANCH 28850**	HISTORY
	LEGISLATION 15338**	PUBLIC ADVISORY COMMITTEES
	LIVESTOCK DIVISION	U S GOVERNMENT
	BEEF CARCASS EVALUATION SERVICE	PUBLICATIONS 872
	62751**	
	MATCHING FUND PROGRAM	U S INTER-AGENCY COMMITTEE ON
	TUNG OIL DIVISION 64776	NUTRITION EDUCATION 15397**
	CROP AND LIVESTOCK REPORTING SERVICE	U S NATIONAL ADVISORY COMMISSION ON
	56280**	FOOD AND FIBER 55815
	DIRECTORIES 42067	U S NATIONAL ADVISORY COMMISSION ON
	ECONOMIC RESEARCH SERVICE 138**	RURAL POVERTY 34466
	AGRICULTURAL FINANCE OUTLOOK	U S NATIONAL ADVISORY FOOD AND DRUG
	55273**	COUNCIL 22851
	FARM PRODUCTION ECONOMICS DIVISION	U S NAVY 48331** 56335**
	28817A*	U S OFFICE OF ECONOMIC OPPORTUNITY
	PUBLICATIONS 22130**	61**
	FARMER COOPERATIVE SERVICE 42094	CIVILIAN CONSERVATION CENTERS
	8067** 22133** 22134** 48263**	28881**
	BUSINESS ORGANIZATION DIVISION 317**	U S OFFICE OF EDUCATION 60**
	CROPS DIVISION 8066**	U S PEACE CORPS 39740 63146
	FARMERS HOME ADMINISTRATION 22427	75759 7194**
	28874**	U S PRESIDENT'S NATIONAL ADVISORY
	APPROPRIATIONS 22138**	COMMISSION ON RURAL POVERTY 15673
	FOREIGN AGRICULTURAL SERVICE 15415**	34805
	15416**	U S PRESIDENT'S SCIENCE ADVISORY
	TRADE PROJECTS DIVISION 15419**	COMMITTEE 34530
	FOREST SERVICE 28855**	U S PUBLIC HEALTH SERVICE 28675
	EASTERN TREE SEED LABORATORY 4906A	PROGRAMS 181**
	REPORT 48328**	U S TENNESSEE VALLEY AUTHORITY
	EQUIPMENT DEVELOPMENT CENTER 150**	DIVISION OF FORESTRY DEVELOPMENT
		58944
	FOREST PRODUCTS LABORATORY	NATIONAL FERTILIZER DEVELOPMENT
	PUBLICATIONS 401** 29157**	CENTER 41000
	29161**	U S WATER RESOURCES COUNCIL 47865
	HISTORY 19209 25711	U S WORKS PROGRESS ADMINISTRATION
	NORTH CENTRAL FOREST EXPERIMENT	1144A
	STATION	U-11595A
	PUBLICATIONS 71798**	NICE 36858
	PERSONNEL 75829	UBIQUINONES 4738
	POLICIES 25843	CATTLE 17508
	PROGRAMS 4969	MUNG BEANS 46135
	ROCKY MOUNTAIN FOREST AND RANGE	VESPA ORIENTALIS 25327
	EXPERIMENT STATION	UC 21149 SEE
	SIERRA ANCHA EXPERIMENT FOREST	TEMK
	(ARIZONA) 29083**	UDDERS
	SOUTHEASTERN FOREST EXPERIMENT	CATTLE 10393 18383 30395
	STATION 45030	36518 43476 2684** 2713*
	SOUTHERN FOREST EXPERIMENT STATION	10215* 10254* 10423* 10448*
	19257	17355* 17454* 24091* 36449**
	GRADUATE SCHOOL 54949**	43489* 50655* 50741*
	54951** 62856** 71804** 71805**	65174*
	7933	BACTERIA 17511 43444 17461*
	HISTORY 55861**	74054* 74059*
	MARKET NEWS SERVICE	DISEASES 2921 43450 10399*
	NATIONAL AGRICULTURAL LIBRARY	10539* 17393* 17479* 17523*
	1228 49374 1224	43343* 57304* 57318*
	ADMINISTRATION	65372*
	BIBLIOGRAPHY OF AGRICULTURE	65504
	42040 15684A	AUSTRALIA
	PESTICIDES INFORMATION CENTER	CONTROL
	42060	AUSTRIA 36541* 36581*
	OFFICE OF THE SECRETARY	GERMANY 17395*
	71537 29352	SWEDEN 30596*
	PERSONNEL 48580 54639 54640	SWITZERLAND 24073*
	54641	DIAGNOSIS
	POLICIES 62551 273** 28909**	GERMANY 74102*
	PROGRAMS 7933 12263 48942	GERMANY (EAST) 36582*
		NETHERLANDS 43468*
		PREVENTION 36590*
		TREATMENT 43470*
		SANITATION 57300*
		74037 29779* 43470* 2883

*TEXT OF THIS REFERENCE IS NOT IN INDEX.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
UDDERS	ULMUS ALATA	ULTRASHORT WAVES	
CATTLE	DIEBACK--CONT	LUMBER	
SANITATION--CONT	ALABAMA	SEASONING	12371*
AUSTRIA	ENVIRONMENT	PORK	
JAPAN	FUNGUS DISEASES	PROCESSING	9733*
SWITZERLAND	ALABAMA	POTATOES	
UDPG SEE	GEORGIA	PROCESSING	9554
URIDINE DIPHOSPHATE GLUCOSE	PHYLLACTINIA ANGULATA	WOOD	52116
	GEORGIA	ULTRASONIC VIBRATIONS SEE	
	PHYSIOLOGY	SUPERSONIC VIBRATIONS	
	TWO, 4, 5-T	ULTRAVIOLET RAYS	
	TRANSLOCATION	ALGAE	32427 76617
UEBELMANNIA (N G)	ULMUS AMERICANA	ANACYSTIS NIDULANS	76690
BRAZIL	ACTIDIONE	APHIDS	14241
NEW TAXA (BOTANY)	AIR POLLUTION		
CACTACEAE	INJURIES	APPLE JUICE	35636
UEBELMANNIA BUININGII	BIOCHEMISTRY	ASPERGILLUS AWAMORI	19778*
BRAZIL	CAPTAIN	AUREOBASIDIUM	45538*
UGANDA DEPARTMENT OF VETERINARY	CERATOCYSTIS ULMI	BACTERIA	58069*
SERVICES AND ANIMAL INDUSTRY	48182** 4824A	BAPTISIA LECOTEI	19951
UGANDA LINT MARKETING BOARD	ALABAMA	BEEF	16828*
UGANDA MINISTRY OF AGRICULTURE	COLORADO	BLASTOCLODIELLA EMERSONII	26385A
FORESTRY AND COOPERATIVES	DIEBACK	BUTTER OIL	42413
UHLERITES	6827A 70292 34265**	CATTLE	57395*
NEW TAXA (ENTOMOLOGY)	ALABAMA	CHLORELLA VULGARIS	38752
HEMIPTERA	COLORADO	CHORISTONEURA PINUS	29133**
TAXONOMY	DISEASES	CHRYSANTHEMUM	32673*
KOREA	FUNGUS DISEASES	CITRUS OIL	73433
UHRINEVES USTREDNI VYZKUNNY USTAV	48162** 6827A	COGNAC	72796*
ZIVOCISNE VYROBY	ALABAMA	CORN	60357*
UHLEIN H	CONTROL	COTTON	1244*
UKRAINIAN RED	TRANSMISSION	CUCUMBERS	69331*
CATTLE	HISTORY	CYANOPHYTA	32471
BREEDS	ILLINOIS	DICTYOSTELIUM DISCOIDEUM	26129A
UKRAYINS'KE BOTANICHNE TOVARYSTVO	INJURIES	DROSOPHILA	67113
	METHOXYCHLOR	ERYSIPHE GRAMINIS TRITICI	6706
UKSIP A YA	PEST CONTROL	ESCHERICHIA COLI	43127*
ULBRICHT W	METHYL ALCOHOL	FATS	50309*
ULCERATIVE ENTERITIS	CONTROL	FEED	1757
CAUSES	PEST CONTROL (CHEMICAL)	FIBROIN	35444*
ULCERATIVE STOMATITIS SEE	48182** 4824A	FOOD	1757 49504*
SCORE MOUTH	PHLOEM NECROSIS	GINGKO	76725
ULCERS	PHOTOSYNTHESIS	HAMSTERS	43662
CATTLE	PHYSIOLOGY	HELIOTHS ZEA	31562
YUGOSLAVIA	SEEDLINGS	HELMINTHOSPORIUM ORYZAE	32391
DDGS	PHYSIOLOGY	INSECTS	31586
HORSES	SPRAYING		
TREATMENT	VIRUS DISEASES	KABATIELLA LINI	20958*
LIVESTOCK	U S	LEMON OIL	73433
SWINE	ULMUS EFFUSA SEE	LETTUCE	
CAUSES	ULMUS LAEVIS	VIRUS DISEASES	40223
IRELAND	ULMUS GLABRA	LIGNIN	19443
REVIEWS	APHIDS	LIME OIL	73433
ULEX	BIOCHEMISTRY	LIVESTOCK	30294*
TAXONOMY	PESTS	MANDUCA SEXTA	31562
ULEX EUROPEUS	PHOSPHATES	MAPLE SYRUP	71691**
CONTROL	RADIOACTIVE PHOSPHORUS	MICE	43637
CROWNS	WOOD EXTRACTIVES	MILK	42413
NEW ZEALAND	ULMUS LAEVIS	NEUROSPORA	45635
ENVIRONMENT	FRUIT SET	NEUROSPORA CRASSA	45529
MORPHOLOGY	PHYSIOLOGY	MOSTOC LINCKIA	68693
PHYSIOLOGY	POLLINATION	OLIVE OIL	42800*
	ULMUS MONTANA SEE	PHYSARUM POLYCEPHALUM	38574
ULEX GALLII	ULMUS GLABRA	PLANTS	76562 38580*
FRANCE	ULMUS PARVIFOLIA	PLATYPODIAE	5455A
ULMANN M	GROWTH	POLLEN	11991
ULMUS	USSR	POTATOES	38762*
ALBINISM	PRUNING	POULTRY	17886*
BIDRIN	DESERT AREAS	PULULLARIA PULLULANS	20958*
PEST CONTROL	ULMUS PINASTRO-RAMOSA	RHYNCHONIA FRUTRANA	67239
BIOCHEMISTRY	33129 33417*	SAUSAGES	50206*
BREEDING	PHYSIOLOGY	SCOLYTIDAE	11991
CERATOCYSTIS ULMI	ULMUS PUMILA	SEMEN	57751
6823A	BREEDING	SERICULTURE	35441*
IDAHO	HYBRIDS	SHEEP	57895*
MISSISSIPPI	ULMUS RUBRA	SPINACH	60344A
NEW YORK	BREEDING	STEMPHYLIUM SOLANI	52557
WESTERN STATES	HYBRIDS	SUNFLOWER OIL	35981*
DIEBACK	ULMUS THOMASI	SWINE	58069*
IDAHO	BIOCHEMISTRY	TOBACCO	58127*
MISSISSIPPI	LIGNANS	TOMATOES	6906
NEW YORK	ULOBORUS	TRICHOPLUSIA NI	69331*
WESTERN STATES	NEW TAXA (ENTOMOLOGY)		
DISEASE RESISTANCE	ARANEIDA	VERTICILLIUM	52464
ENZYMES	ULOBORUS ALBOFASCICATUS	VIRUSES	14249 21073 44539
FUNGUS DISEASES	NEW GUINEA	WOOL	61431 64976 73848
CONTROL	ULOLA	ULVA	9422
NEW YORK	71750**	CYTOLOGY	19647*
IDAHO	62707**	ECOLOGY	19647*
MISSISSIPPI	34214**	NEW TAXA (BOTANY)	
ROMANIA	34214**	ALGAE	61759*
WESTERN STATES	33417*	PORTUGAL	19647*
GROWTH	218**	ULVA CILIFRONS	
ALBANIA	12496*	ULVA CURVATA	19647*
HISTORY	4778*	ULVA LACTUCA	
LITERATURE	4778*	BIOCHEMISTRY	19964
MALAYSIA	40404	LIGHT	38888A
MYCORHIZA	60461	PHOTOLOGY	19647*
PEROXIDASE	33412	OXYGEN	38888A
PESTS		PHOTOSYNTHESIS	38888A
ROMANIA	33417*	PHYSIOLOGY	38888A
PHYSIOLOGY	6122	ULVA MUTABILIS	
DESERT AREAS	60461	CELLS	68327
USSR	53007*	CHLOROPLASTS	19651
ULMUS ALATA			19651
CERATOCYSTIS ULMI	48183**		
ALABAMA	29668*		
DIEBACK			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM
ULVA MUTABILIS--CONT	UNION OF LAND IMPROVEMENT ASSOCIATIONS	URACROBATES
CYTOLOGY 19651 68327 12652*	(JAPAN)	NEW TAXA (ENTOMOLOGY)
MEIOSIS 12652*	AGRICULTURAL ENGINEERING RESEARCH	ACARINA 67356
MITOSIS 12652*	CENTER 11262	TAXONOMY
PHYSIOLOGY 12652*	UNION PACIFIC RAILROAD SCHOLARSHIP	SOUTH AMERICA 67356
ULVA PERTUSA	55412**	URANIDAE
BIOCHEMISTRY	UNION REGIONALE DE COOPERATIVES	RUWENZORI 31655
LIPIDES	AGRICOLLES	URANIUM 68720*
PHYSIOLOGY	(BRETAGNE) 42439*	PLANTS
RADIOACTIVE SULFUR	UNION VALAISANNE POUR LA VENTE DES	URANOTAENIA
SUFONAMIDES	FRUITS ET LEGUMES 1908*	MORPHOLOGY 31624
ULVA RHACODES	UNIONE NAZIONALE DELL' AVICULTURA	TAXONOMY 31624
MORPHOLOGY	24499* 37012*	
ULVACEAE	UNIONICOLA	URANYL ACETATES
CANADA	INDIA 67364	CARAUUSIUS MOROSUS
UMATILLA NATIONAL FOREST (OREGON)	NEW TAXA (ENTOMOLOGY)	LOCUSTA MIGRATORIA MIGRATORIIDES
	ACARINA 67364	67289
UMBELLIFERAE	UNIONS	URATE OXIDASE
ANATOMY 52337 68325*	LABOR	ASPERGILLUS FLAVUS 76582*
BREEDING	BARGAINING POWER 8435**	URBAHN E
USSR	29325	URBANIZATION 51831 102** 54942**
FUNGUS DISEASES	FRANCE 788* 792* 63217*	
GENETICS	63247* 63252* 63270*	AFRICA 54943** 34495 16079*
HYBRIDS	GERMANY 34500*	APPALACHIAN MOUNTAINS 1130
USSR	HISTORY	
IRAN	GREAT BRITAIN 22456	BRAZIL
MORPHOLOGY	SPAIN 72361*	CALIFORNIA 9027
NEW TAXA (BOTANY)	U S 8435**	CONTROL 8655
ALEPIDEA	UNISCUTALGES (N G) 63245	DEVELOPING AREAS 63565
BUPLEURUM	NEW TAXA (ENTOMOLOGY)	EASTERN STATES 34764
CARUM	ACARINA 67419 4492A	FRANCE 41993*
NAUFRAGA (N G)		HAWAII 8344**
PHYCITIDOCARPA (N G)		JAPAN 28486 34550* 34583*
TILINGIA	UNITED FRESH FRUIT AND VEGETABLE	55568* 72477*
TORDYLIUM	ASSOCIATION 64423	MICHIGAN 100
NOMENCLATURE	BROKERS DIVISION 64422	MISSOURI 34268**
NORTH CAROLINA	UNITED GRAIN GROWERS LIMITED 42746	NEW JERSEY 28426
PROTOMYCES MACROSPORUS	UNITED NATIONS 777	OHIO 71971**
SEED GERMINATION	AGENCIES 34836	OKLAHOMA 28977**
SEED SET	DEPARTMENT OF ECONOMIC AND SOCIAL	OREGON 49272**
TAXONOMY	AFFAIRS 8879	SOUTHERN STATES 44954
MAJORCA	ECONOMIC COMMISSION FOR ASIA AND THE	STATISTICS 8876
SOUTH-WEST AFRICA	FAR EAST 12443*	U S 34542 38323 42048
TURKEY	UNITED NATIONS CONFERENCE ON TRADE AND	44969 22012** 28669** 54944**
USSR	DEVELOPMENT 6687 57779 63921	
UMBELLIFERAE SEED OIL	9009* 16218* 34914*	URBANUS
COMPOSITION	UNITED NATIONS SUGAR CONFERENCE 55762	NEW TAXA (ENTOMOLOGY)
PETROSELINIC ACID		LEPIDOPTERA 38054
UMBELLIFLOREAE	UNITED PLANTERS' ASSOCIATION OF	UREA
ALCOHOL	SOUTHERN INDIA 16935 49735	APPLES 77603 69178*
BIOCHEMISTRY	TEA SCIENTIFIC DEPARTMENT 61202	FUNGUS DISEASES
GLUCIDES	UNITED STATES ANIMAL HEALTH ASSOCIATION	CONTROL 20981 21013
UMBILICAL HERNIA	30348 36265	APPLICATION EQUIPMENT
CATTLE	UNITED STATES LIVESTOCK SANITARY	HUNGARY 18455*
TREATMENT	ASSOCIATION 30348	BEANS*
SWINE	COMMITTEE ON ANAPLASMOSES 30632	FERTILIZERS 6003*
UMBILICARIA	COMMITTEE ON ANIMAL VIRUS CHARACTER-	BLOOD 11095 43588 65073
NEW TAXA (BOTANY)	IZATION 30332	65661 74761 24699*
FUNGI	COMMITTEE ON BIOLOGICS 30333	66307*
UMBILICARIA SUBPOLYPHYLLA	COMMITTEE ON BRUCELLOSIS 30334	BRASSICA HIRTA
USSR	COMMITTEE ON DISEASES OF SHEEP AND	FERTILIZERS
UMMINIA (N G)	GOATS 31058	POLAND 47694*
NEW TAXA (ENTOMOLOGY)	COMMITTEE ON FOREIGN ANIMAL DISEASES	CABBAGE 39366*
HEMIPTERA	30335	CASEIN 42357*
UNASPIS YANONENSIS	COMMITTEE ON INFECTIOUS DISEASES OF	CATTLE 30525 30561*
OUTBREAKS	CATTLE 30633	NUTRITION 10337 17326
JAPAN	COMMITTEE ON INFECTIOUS DISEASES OF	24054 24161 30438 30489
UNCIANAROSIS SEE	HORSES 30768	43284 43296 43316 43331
HOOKWORMS	COMMITTEE ON LAWS AND REGULATIONS	57230 57246 57258 65257
UNCINULA NECATOR	30336	65291 65330 65337 73974
GRAPES	COMMITTEE ON LEPTOSPIROSIS 30337	73986 2776*
UNDARIA PINNATIFIDA	COMMITTEE ON MASTITIS 30634	10348* 10352* 10365* 17920*
MUCILAGE	COMMITTEE ON MEAT AND MILK HYGIENE	17337* 17344* 17361* 17370*
PHYSIOLOGY	30338	17453* 23878* 23478* 24038*
TISSUES	COMMITTEE ON PARASITIC DISEASES AND	30463* 30464* 30467* 36442*
UNDEEN SEE	PARASITICIDES 30339	73338* 50674* 5083*
ESTRONE	COMMITTEE ON PHARMACEUTICALS 30340	65533* 73163* 8235*
UNDERPLANTING	COMMITTEE ON PUBLIC HEALTH AND	15642** 22286** 22287** 22302**
FORESTS	RADIOLOGICAL FALLOUT 31199	28808** 42512** 41513** 41514**
CANADA	COMMITTEE ON PUBLIC RELATIONS	55046** 55045** 43007* 17335A 45270A
GERMANY (EAST)	30341	719170** 2771A
TROPICS	COMMITTEE ON RABIES 30342	
UNDERWOODIA	COMMITTEE ON SALMONELLOSIS 30343	CHEMISTRY
NEW TAXA (BOTANY)	COMMITTEE ON STATE-FEDERAL RELATIONS	CHLORELLA ELLIPSOIDEA
FUNGI	30344	CORN
UNDULANT FEVER SEE	COMMITTEE ON STOCKYARDS MARKETS AND	FERTILIZERS 32545* 52644*
BRUCELLOSIS; MAN	TRANSPORTATION 30345	62174*
UNEMPLOYMENT SEE	COMMITTEE ON THE NATIONWIDE	COTTON
EMPLOYMENT	ERADIATION OF HDG CHOLERA 31200	FERTILIZERS 26625 33950
UNEMPLOYMENT INSURANCE SEE	COMMITTEE ON TRANSMISSIBLE DISEASES	DOGS 65741
WORKMEN'S COMPENSATION	OF POULTRY 30910	FATTY ACIDS 9754*
UNGULINA SEE	COMMITTEE ON TRANSMISSIBLE DISEASES	FEED 2798 3555 3556
FOWES	OF SWINE 31201 31202	8787 30577 2481* 3313*
UNION CARBIDE UC-21149 SEE	COMMITTEE ON TUBERCULOSIS AND	9953* 17034* 49878*
TEMIX	PARATUBERCULOSIS 30635	FERTILIZERS
UNION CATHOLIQUE DES CULTIVATEURS	CONTAINERIZATION SEE	21872 21878 33947 54648
42091 49396*	UNIVERSAL COTTON STANDARDS AGREEMENT	7767* 15146* 21715*
UNION DES INGENIEURS DIPLOMES DES	1818**	62496*
ECOLIS NATIONALES SUPERIEURES	UNIVERSIDAD AUSTRAL DE CHILE	GERMANY 71464*
AGRONOMICAS	FACULTAD FORESTAL 31794*	NORWAY 21511
	UPHOLSTERING 41587** 71214**	POLAND 47907*
UNION NIGERIEENNE DE CREDIT ET DE	URACIL 26410*	SUDAN 14807
COOPERATION 63154	COPRINUS RADIATUS 13296	USSR 62057*
UNION OF CENTRAL AFRICAN STATES	NICOTIANA GLAUCA 13296	7577 34076*
	NICOTIANA LANGSDORFFII 13296	YUGOSLAVIA 70984*
	URACIL MUSTARD	FESTUCA
	CATTLE 2847A	FERTILIZERS 78250

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
URONIC ACIDS--CONT		UTILIZATION	
SEAWEED	36140	BIBLIOGRAPHIES--CONT	48520 403**
SOILS	21499	LAND	
MOOD	38519	DATA PROCESSING EQUIPMENT	
UROPLATA		LAND	55560*
BRAZIL	18967*	USSR	
NEW TAXA (ENTOMOLOGY)		IDLE LAND	63435*
COLEOPTERA	18967*	JAPAN	23919
UROSTREPTUS		LAND	48566
NEW TAXA (ENTOMOLOGY)		29492 1166 16048	94**
DIPLOPODA	37924	98** 110** 15497**	54947**
URSINIA		62999** 34790A	
NEW TAXA (BOTANY)		AUSTRALIA	1090 1096
COMPOSITE	27885*	1110 34760 49244	55565
URSINIA GEYERI		AUSTRIA	16061*
CULTURE		BIBLIOGRAPHIES	403**
REPUBLIC OF SOUTH AFRICA	13910	BRAZIL	28985*
URSINIA MERXMUELLERI	27885*	CALIFORNIA	62865**
URSINIA OREGENA	27885*	CANADA	29489 46397
URTICA	27810*	71526	49253
URTICA DIOICA		CHILE	49264
FORAGE PLANTS	53160*	COLORADO	15489**
FUNGUS DISEASES	20930	CONFERENCES	91**
NUTRITIVE VALUE	53160*	DISTRICT OF COLUMBIA	15879
YIELDS	53160*	JAMAICA	55580
URTICA FEROX		KENYA	29493
ANATOMY	76162	NEAR EAST	1108
PLANT GALLS	76162	CONNECTICUT	8852 8859
TISSUES	76162	CZECHOSLOVAKIA	16060*
URTICACEAE		DESERT AREAS	29484*
NEW TAXA (BOTANY)		EASTERN STATES	22633 3476*
PARIENTARIA	7034	ESTONIA	1116 22629*
URUBAXIA IN GI		EUROPE	48528 111**
NEW TAXA (ENTOMOLOGY)		EUROPEAN COMMON MARKET	22624*
HEMiptera	31635	FAIAL ISLAND	72383
URTHUM		FAROE ISLANDS	34756*
SWINE		FINLAND	72387
BREDS	57931*	FLORIDA	8851A 16059A
USAMBIUS		FRANCE	29494* 34748*
NEW TAXA (ENTOMOLOGY)		52381*	41993*
COLEOPTERA	67378*	GEORGIA	29988
TAXONOMY	67454*	GERMANY	29490* 42018*
AFRICA		72380*	55572*
USINGERIDIA		GERMANY (EAST)	19354* 45016*
NEW TAXA (ENTOMOLOGY)		GREAT BRITAIN	8593 16058
HEMiptera	44698	22630 22640 49250	49263
TAXONOMY	44698	72385 63577*	
PACIFIC AREA		HISTORY	
USMEA		CALIFORNIA	55563
NEW TAXA (BOTANY)		CHINA	29479
FUNGI	77804 77805	INDIA	1103A
TAXONOMY		NEVADA	55563
USMEA BISMOLLIUSCULA		U S	22631
IDENTIFICATION	77806	ILLINOIS	405**
USMEA LEUCOSPILODEA		INDIA	28585 29480
IDENTIFICATION	77806	34749 49249 49281	61224
USMEA NEOGUINEENSIS		71425 71426	33427
TAXONOMY	77804	INDIANA	29133**
USMEA NIDULARIS		IRELAND	49246
TAXONOMY	77805	ISRAEL	29488*
USMEA SUBMEKISTA		ITALY	55561*
TAXONOMY	77804	JAMAICA	49242
		JAPAN	16056* 34755*
		34766* 55568*	55571* 55585*
		72370	72391
		LEGAL ASPECTS	
		MAINE	15537**
		LEGISLATION	101**
		CALIFORNIA	22211**
		HAWAII	8364*
		MAINE	15537**
		SWITZERLAND	67880*
		U S	55564
		USSR	34757 34763
		34769*	41983
		UTAH	773**
		LUXEMBOURG	49259*
		MADEIRA	72397
		MEXICO	1100* 72298*
		MICHIGAN	1098A
		MINNESOTA	1112A
		MISSISSIPPI	16053A
		MISSOURI	386**
		MOUNTAIN AREAS	71918**
		NETHERLANDS	43568*
		NEW MEXICO	72395*
		NEW YORK	49187 49435**
		72113**	62969** 62989**
		NEW ZEALAND	8858 16049
		16064 28457	
		NIGERIA	49262
		NORTH CAROLINA	8856A
		NORWAY	34753* 34761*
		OKLAHOMA	1093A
		POLAND	1101* 22632*
		49238* 49251*	22941*
		93** 102**	
		POLICIES	103**
		CANADA	41991
		ITALY	8647*
		JAPAN	55573* 55574*
		NETHERLANDS	5557*
		OREGON	95**
		POLAND	16065 29485*
		SPAIN	72395*
		U S	15855
		WISCONSIN	7946**
		RECORDS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

UTILIZATION	ITEM	UTILIZATION RESEARCH	ITEM	VACCINES	ITEM
LAND		POULTRY--CONT		HOG CHOLERA--CONT	
RECORDS--CONT		LITTER	73497	3709	18220
USSR	8862*	PROTEINS	74699	31179	18257
RED RIVER BASIN	28269	RUBBER	56777	31197	24800
REPUBLIC OF SOUTH AFRICA	29487	CEYLON	73538	37300*	31208
RESEARCH METHODS		SEA WATER		18213*	11222*
LINEAR PROGRAMMING	34752	USSR	59866*	18253*	18255*
34261**		SEWAGE	57968	58029*	40406*
NIGERIA	72393	SOYBEAN BRAN	30065	58528*	
POINT SAMPLING		SOYBEANS		HYDATIDIOSIS	30699
OKLAHOMA	54752**	PROTEINS	15499**	HYDRACRYLIC ACID BETA-LACTONE	
REGRESSION ANALYSIS	34754	STARCHES	42189*	10834	66055
STATISTICS	72396	STUMPS	59239*	HYDROXYLAMINE	51208*
55952*	1006A	SYRUPS	56816*	INDIA	74949*
USSR	55560*	TUNG OIL	64767	INFECTIOUS BRONCHITIS	30890
RESEARCH PROGRAMS	63881	WHEY	56131*	INFECTIOUS SYNOVITIS	30917
ROMANIA	55559*	ARGENTINA	72933*	INFLUENZA	3353*
SANTA MARIA ISLAND	72394	AUSTRALIA	30220	30745	74367
SOLOMAN ISLANDS	63581	IRELAND	35196	74395	74375
SOUTHERN RHODESIA	22634	WOOD FIBERS	12510	HORSES	74405
SPAIN	72388*	WOOL	49947	LARYNGOTRACHEITIS	65988*
STATISTICS				LEPTOSPIROSIS	24336*
SWITZERLAND	55583*			LYMPHOMATOSIS	3353*
SWEDEN	29481*			LYOPHILIZATION	
34742*	34768*			JAPAN	66528*
SWITZERLAND	67961*			MANUFACTURE	50523
TROPICS	1092*			73726	74377
U S	22636	UTRICULARIA		CZECHOSLOVAKIA	10590*
44969	48528	CHROMOMYCES	68443	GREAT BRITAIN	23833
63562	63584	NUMBERS		POLAND	10078*
23884**	28870**	CYTOTOLOGY	68443	USSR	65052*
USSR	1104	INDIA	68443	MSTITIS	18119
16066	41984	MORPHOLOGY	59518	MEASLES	43476
1102*	1106*	INDIA	40346*	MYCOPLASMOSIS	65728
8861*	16057*	POLLEN	40346*	NEWCASTLE DISEASE	3353*
29483*	29484*	TAXONOMY	40346*	17820	30860
41992*	52390*	UTRICULARIA PILOSA	32154	66013	66055
63607*		MORPHOLOGY	32154	17937*	73832
USSR BLOC	29478*	PHYLLTAXY	70621	INDIA	43797*
VIETNAM	895	UTRICULARIA ROSEO-PURPUREA	34853	JAPAN	57689*
WHITE BASIN	407*	UTTAH PRADESH AGRICULTURAL UNIVERSITY	31599	OILS	74187
WISCONSIN	47630	UVALDIS (IN G)		PARAINFLUENZA-3	3215
YUGOSLAVIA	72382	NEW TAXA (ENTOMOLOGY)		PASTEURIZATION	74211
ZANZIBAR	48983*	DIPLOPODA		PIGEONPOX	3236
LAND (MARGINAL)				PLEURO-PNEUMONIA	65767*
TAIWAN	1104*			17404	51097
PHOTOGRAPHY (AERIAL)	49264			17526	10487
LAND	16060*			PROPERTIES	30555
CZECHOSLOVAKIA	55558*			PSEUDORABIES	74972
HUNGARY	55575			24679*	51208*
INDIA	54955**	VACATIONS		RABIES	3147
ARIZONA	21778A	GERMAN	48611*	24236	3044
AUSTRALIA	34760	VACCARIA SEE		74149*	43550
CALIFORNIA	21778A	SAPONARIA		RADIATION	10647*
CONFERENCES	28452	VACCINES	74400	REGULATION	73832
NEAR EAST	1108	ACETYLETHYLENEMINE	17481	RESEARCH PROGRAMS	74061*
DELAWARE	71866*	ADJUVANTS	43550	RHINOPNEUMONITIS	74356
INDIA	78366	74187	74395	RHINOTRACHEITIS	10453
MEXICO	62380*	ADMINISTRATION	3101	74416	65808*
NEW MEXICO	71941**	17825	30876	74121	50738
OREGON	54954**	11245*	18094*	SALMONELLOSIS	31051
POLAND	78327*	43433*	43797*	75008	1117*
TEXAS	21765A	73737*	74974*	SEPTICEMIA	74883*
TUNISIA	15407**	ALUMINUM HYDROXIDE	11117*	SCRAPIE	17387*
U S	41155**	ANAPLASMOSIS	50849	SEPTICEMIA	74486
UTAH	55141**	U S	50816	SHIPPING FEVER	10454
WATER (UNDERGROUND)	34476	ANTHRAX	10049	SPIROCHETOSIS	57000*
U S	28430*	BLACKLEG	10454	STRANGLES	74371
USSR	64298*	BOTULISM	57567*	SWINE ERYSIPELAS	11245*
UTILIZATION RESEARCH	78283*	BRUCellosis	3593	18253*	37261*
ALFALFA (DRIED)	64320*	10454	17481	TESTS	74396
FRANCE	64217	43458	50502	74380	74398
ALGAE	43900	74122	18122*	51200*	74061*
BARK	12454	78283*	78884*	74022*	74671*
BEFF	31976*	CANINE DISTEMPER	17605	VIABILITY	24679*
MADAGASCAR	65220*	17607	30720	VIRUS ABORTION	50976*
CASEIN	64217	CANINE INFECTIOUS HEPATITIS	74278	SEE ALSO	44004*
CITRUS	64362	10590*		IMMUNIZATION	
CONFERENCES	22107**	COCCIDIOSIS	3437*	NAMES OF DISEASES	
FLORIDA	8012**	COCCIDIOLOGIS	18282	NAMES OF VACCINES	
COTTON	31162	CONTAGIOUS AGALACTIA	74301	VACCINIA SEE	
CONFERENCES	62722**	COUGHING	48619*	COMPOX	
SOUTHERN STATES	93199*	EMULSIONS	74301*	VACCINIA VIRUS	
DATRY PRODUCTS	64772	ENTEROTOXEMIA	18072*	SHEEP	66402
FRANCE	50272	EPIDEMIC TREMOR	43720*	VACCINIAEAE	
DATRYPHOTHECA OIL	72396	EQUINE ENCEPHALOMYELITIS	74377	PHYSIOLOGY	13866*
ITALY	50272	EASTERN TYPE	74380	SEED QUALITY	13868*
FATTY ACIDS	2260	WESTERN TYPE	74362	VACCINIUM	
GUMS	77471	FOOT-AND-MOUTH DISEASE	17483	CYTOTOLOGY	38624
JUTE	9445	43942	43993	ECOLOGY	52311*
PAKISTAN	23143	2585*	10078*	CANADA	7088A
LIVESTOCK	73282*	17538*	18237*	MITOSIS	38624
PRODUCTS	73282*	56476*	56476*	MORPHOLOGY	47344A
MANURES	73497	75031*	74494*	POLLEN	38624
POULTRY		FORMALDEHYDE	23962	TAXONOMY	47344A
MILK	72873	10109*	65052*	CANADA	1088A
AUSTRALIA	9271	FOWL CHOLERA	17824	TRITERPENES	13517
MILK (DRIED)		74691	43797*	VACCINIUM AGUSTIFOLIUM SEE	
MILK (SKIM) (DRIED)		FOWL PEST	17821*	BLUEBERRIES	
USSR	42369*	FOWLPOX	30876	VACCINIUM ASHEI	13306
PEACHES	23317	GASTROENTERITIS	18296	INDOLEACETIC ACID	13306
PETROLEUM	64246*	HAZARDS	74380	PHOTOPERIODISM	13306
POULTRY		HOG CHOLERA	3706	PHYSIOLOGY	13306
				PROPAGATION	
				CUTTINGS	13306

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.; STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

1969			SUBJECT INDEX				VOL. 33
	ITEM			ITEM		ITEM	
VACCINIUM CORYMBOSUM		VALSIN SEE		VANILLA--CONT		35120	
FRUIT SET	60169A	FURALTADONE		PROCESSING			
GIBBERELIC ACID	60169A	VALUATION		VANILLA PHAEANTHA		27447	
PHYSIOLOGY	60169A	FORESTS		FUNGUS DISEASES		27447	
VACCINIUM INTERMEDIUM		COLORADO		FUSARIUM OXYSPORIUM VANILLAE			
BIOCHEMISTRY	32623	FINLAND	4867*	VANILLA PLANIFOLIA		27447	
CHROMATOGRAPHY	32623	GERMANY		FUNGUS DISEASES		27447	
PHENOL COMPOUNDS	32623	GREAT BRITAIN		FUSARIUM OXYSPORIUM VANILLAE		27447	
VACCINIUM MACROCARPON SEE		JAPAN	51938*	CRANBERRIES		23161	
VACCINIUM MEMBRANACEUM		NIGERIA		BAKERY PRODUCTS		23161	
BIOCHEMISTRY	13517	NORWAY		DETERMINATION		35120	
VACCINIUM MERIDIONALE SEE		POLAND	67928*	PROCESSING			
BILBERRIES		PORTUGAL		VAPAM		13561*	
VACCINIUM MYRTILLUS SEE		ROMANIA		MYCORHIZA		13561*	
MYRTLE WHORTLEBERRIES		SWEDEN		PINUS SYLVESTRIS		13561*	
VACCINIUM PARVIFOLIUM		U S	19321*	PSEUDOTSUGA MENZIESII		13561*	
BIOCHEMISTRY	13517	U S	44965*	VAPONA SEE			
VACCINIUM VITIS-IDAEA SEE		VALUES		DICHLORVOS		70886*	
COMBERRIES		FARMS		VAPOR PRESSURE		36147*	
VACHERIN		CANADA	41396**	VARIANCE ANALYSIS	28799		
CHEESE	16400*	IOWA	35691	AGRONOMY			
VACHON M	58421*	MINNESOTA	41419**	RESEARCH METHODS	60518*	60534*	
VACUUM		U S	54795**	APPLES			
LUMBER		USSR	48382**	RESEARCH METHODS		56369	
SEASONING	76000	LAND	34702*	COTTON			
			22648	DISEASES		33303	
				RESEARCH METHODS			
VAGINA		AUSTRALIA	780	FIBERS			
CATS		BRITISH COMMONWEALTH	48689	RESEARCH METHODS		35389	
DISEASES	50902*	CALIFORNIA	22447	GRAPES			
CATTLE	2994	COTTON BELT	34773	RESEARCH METHODS	13842*	13871*	
DISEASES		FLORIDA	1118A	LIVESTOCK			
TREATMENT		FRANCE	8865*	BREEDING			
USSR	57342*	GERMANY	49270*	RESEARCH METHODS		36147*	
HYDROGEN-ION CONCENTRATION	24158	GREAT BRITAIN	63206	YARN		35389	
DOGS	36669*	72399		RESEARCH METHODS			
HORSES		IOWA	41419**	VARIATION		31539*	
BACTERIA	74355*	ITALY	1123*	AGROTIS C-NIGRUM		12143*	
MICE	58888	JAMAICA	55444	APIS MELLIFERA		5167*	
RABBITS	24523	KANSAS	1119A	ARCTIA CAJA		11875	
SHEEP	18128	KENTUCKY	7363A	ARCTIIDAE			
VAGINA (ARTIFICIAL)		NEBRASKA	55076**	BISTON BETULARIA			
VAGINAL PROLAPSE		NORWAY	72373*	GREAT BRITAIN		44742	
CATTLE		OKLAHOMA	1114A	CALLOSAMIA PROMETHEA		31671	
TREATMENT	65512	PENNSYLVANIA	71986**	NEW YORK		75447	
DOGS		RESEARCH METHODS	54789**	CATOCALA			
SHEEP		LINEAR PROGRAMMING	54789**	CERCYONIS PEGALA PEGALA		31661	
TREATMENT	11087*	SIMULATION	54789**	NEW JERSEY		6709*	
VAGINITIS SEE		RESEARCH PROGRAMS	138*	CHLOROPHIDE			
COTITAL EXANTHEMA		SWEDEN	8592*	CHORTHIPPUS CURTIPENNIS		58805	
VAGINOSCOPY	74271*	U S	48382**	NORTH AMERICA		25177*	
VAGIOVIRUS MELOLONTHAE		USSR	34775	CHRYSOMELIDAE		31659	
MELOLONTHA MELOLONTHA	25170	16069*	16072*	COLIAS EURYTHME		18893	
VAKSMAN S A	48066*	34772*	63598*	COLLEMBOLA		18706	
VALERIANA		VALUES IN RURAL LIFE	49307	FORMICA LUGUBRIS		25329*	
CLEANING EQUIPMENT		INDIA	34878	GEOMETRIDAE		58797*	
USSR	3927*	IOWA	22240**	HUNGARY		58419*	
TISSUES	19676*	NEW MEXICO	1267A	GLOMERIS PULCHRA			
VALERIANA COLLINA		NEW YORK	54655**	ITALY			
ANATOMY	19676*	OHIO	48449**	HAEMAPHYSALIS LEPOPISALUSTRIS		11968	
CYTOTOLOGY	59520*	UTAH	55264**	NORTH AMERICA		11833*	
GENETICS	19676*	VAN DER MERWE G F	7880	INACHIS IO		44358	
VALERIANA OFFICINALIS		VAN DER WATH J G	34147	INSECTS			
ANATOMY	19676*	VAN GULIK TEE	56070*	LYCAENIDAE		51782*	
CYTOTOLOGY	19676*	VAN ROEKEL H	1519	BELGIUM			
GENETICS		VAN SOEST P J	54576	MELITAEA DIAMINA		12091*	
VARIETIES		VANADIUM	38967*	ITALY		58751*	
USSR	46923*	ANIMALS	76890*	MELITAEA DIDYMA		67041*	
VALERIANA WALLICHII		BEETS	77093*	NOCTUIDAE		75447	
BIOCHEMISTRY	6106	LEGUMES	5870*	NYPHALIDAE	11833*	58751*	
TAXONOMY	72168*	PLANTS	38967*	ITALY		12091*	
VALERIANA WALLICHII OIL	6106	POULTRY	57722A	ORYZAEPHILUS SURINAMENSIS		66960	
MALCOL	6106	SOILS	78101*	PARNASSIUS APOLLO		67651*	
VALERIANELLA DENTATA		VANCOMYCIN	2509	SPAIN			
CZECHOSLOVAKIA	61632*	BACTERIA		PIERIDAE		44778	
VALERIANELLA MIXTA	61632*	VANDA	33153	SCOTLAND		44735	
CZECHOSLOVAKIA	54623*	CULTURE	60961*	POLISTES ROTHNEYI		18893	
VALLEUR-JENSEN V		JAPAN	38638	PSEUDOSINELLA HIRSUTA			
VALINE	26427*	CYTOTOLOGY	32662	SPIDAEA RUTICILLA		4644*	
ASPERGILLUS NIGER	19157	MITOSIS	38638	USSR		11875	
NEUROSPORA GRASSA	45720	PHYSIOLOGY	60247	TYRIA JACOBABAE			
SUNFLOWERS	5888*	SEED EMBRYOS	32662	VARICOSPORIUM			
VALINOMYCIN		SEED GERMINATION	32662	NEW TAXA (BOTANY)	7144	14589A	
BOMBAY MORI		VANDA JOAQUIMIAE		FUNGI		14589A	
VALLÉE'S DISEASE SEE		PHYSIOLOGY	8219**	VARICOSPORIUM GIGANTEUM			
EQUINE INFECTIOUS ANEMIA		CUTTINGS	13940	VARICORA			
VALLSAMIDINE	45682A	VANDOEPEER D	62608	NEW TAXA (ENTOMOLOGY)		25480*	
VALLSIA DICHOTOMA		VANESSA ATALANTA		COLEOPTERA			
VALLSIA DICHOTOMA	45682A	PHYSIOLOGY	11832*	VARIATED CUTWORM SEE			
ALKALOID	45682A	VANESSA CARDUI		PERIDOROMA SAUCIA			
BIOCHEMISTRY	45682A	ABNORMALITIES	31530				
VALLSAMIDINE		BREEDING	58568*				
VALLISNERIA SPIRALIS	21206	VANESSA POLYCHLOROS SEE	31530				
UNITED ARAB REPUBLIC		NYPHALIS POLYCHLOROS					
VALONIA		VANESSA URticaE SEE					
BIOCHEMISTRY	68846	NYPHALIS URticaE					
CELLULOSE	68846	VANHOEFFENIDAE					
VALONIA VENTRICOSA	38971	TAXONOMY					
BIOCHEMISTRY	38971	CALIFORNIA	11940				
CELLULOSE	38971	VANILLA					
CELLULOSE		CULTURE	27405*				
VALSA LEUCOSTOMA		TAIWAN					
ENVIRONMENT	6785						
GERMINATION	6785						
HAZARD CHERRIES	55675*						
VALSALICE NORMAL AGRICOLA							

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			VOL. 33		
VARIETIES—CONT			VARIETIES			VARIETIES—CONT			ITEM		
ALFALFA	4286	6285	13694	13721		BRASSICA NIGRA					
13695	13696	13700	13721	13722		EUROPE			47266*		
13726	13727	13731	13722	13723		BRASSICA OLERACEA			33232		
18775	20571	37652	69616			BROADBEANS			20540*		
48111*	48360**	69620A				BULGARIA			38570*		
AUSTRALIA		6321	39113			SUDAN			77439		
39659	46470					BROCCOLI			73072		
AUSTRIA		39529*				BROMUS			60732*		
COLORADO	62933**	71841**				BROMUS INERMIS			69598*		
CZECHOSLOVAKIA		53169*				USSR			22266**		
FLORIDA		46521				BROOMCORN					
IOWA		22319**				BRUSSELS SPROUTS			13991*		
ISRAEL		46240				JAPAN					
JAPAN		46533*				BULBS	33133	53385	53399		
MINNESOTA		22319**				REPUBLIC OF SOUTH AFRICA			53354		
MISSOURI		71927**				BUSH REDPEPPERS			26124	71734**	
NEBRASKA		22270**				BULGARIA	39986*	40002*	62314*		
NEW MEXICO		62978**				CALIFORNIA			15375**		
NEW YORK		53174				CABBAGE					
NEW ZEALAND		72007**				CZECHOSLOVAKIA		6523*	53201*		
PENNSYLVANIA		69618				GREAT BRITAIN		13971	20792		
SOUTHERN RHODESIA		53188**				INDIA	14003	20786	20801		
SWITZERLAND		12703				NETHERLANDS			27356*		
TENNESSEE		22319**				SWEDEN			61048*		
U S		26759*				USSR		13980*	16698*		
WISCONSIN		13710				CACAO					
ALLIUM		13710				VENEZUELA			77474*		
ALSISKE CLOVER	5351	6312				WESTERN SAMOA			77475		
ANDROPOGON		6315				CACTACEAE			27282		
ANDROPOGON GERARDI		6311				NORTHERN STATES			27246		
ANDROPOGON SCOPARIUS		15621**				CALLICLARIA					
ANTHURIUM		46669				SWEDEN			53390*		
HAWAII		60258				CALLUNA		20696	27277		
ANTIRRHINUM		20268				EUROPE			46675*		
ANTIRRHINUM MAJUS		35638				CAMELLIA			33101		
U S		40265				CALIFORNIA			46701		
APPLES		52751				GEORGIA			46731	46737	
27173	1966	56383				JAPAN			33144		
39244	39775	1992*				PACIFIC COAST STATES			46790		
45506	50033	50043				SOUTHEASTERN STATES			33147		
53629	53727	56363				SOUTHERN STATES			46642	46815	
60123	61483	70414				U S					
16692*	20658*	29916*				CAMELLIA SALEUNENSIS			20708		
60855*	64383*	69774*				GREAT BRITAIN			27276		
77386*	7996**	7997**				CANNA			39987		
41427**	54723**	5937A				INDIA			15515**		
6944A	9558A	69176A				CANTALOUPE			8309**		
AUSTRALIA		35671	39195			SOUTHERN STATES			38733		
39260	60204	77385*	77510*			TEXAS			39971*		
BELGIUM		39228*	39802*			CARAGANA ARBORESCENS			38733		
BULGARIA		54818**	59799			CARROTS	6508	53418	39971*		
CALIFORNIA		6392*	32652*			FLORIDA	39972*		41373**		
CANADA		33072*	42566*			FRANCE			69968*		
CZECHOSLOVAKIA		23193	33070*			JAPAN			61104*		
DENMARK		69772*				USSR			69924*		
ESTONIA		20657				TURKEY			53479*		
FRANCE	23193	33070*				USSR			22308**		
46827*	69772*					CARYA ILLINOENSIS					
GEORGIA		16658*	39789*			CASSAVA			53401*		
GERMANY		64503*	64593*			BRAZIL			35560*		
GERMANY (EAST)		64503*	64593*			COLOMBIA			53450		
GREAT BRITAIN	5936	6393				NIGERIA		27359	53450		
52796	52797					CASSIA			69857*		
HUNGARY	6388*	13820*	26750*			GERMANY			37769		
ITALY	13348*	69758*	60856*			CASORBEANS			70033		
JAPAN	33075*	39783*				INDIA			48167**		
64382*						TEXAS			39920		
MONGOLIA		20230*				CATTLEYA GIGAS					
NETHERLANDS	56353*	60845*				CAULIFLOWER			77425		
NEW JERSEY	8253**	34363**				GHANA			20786		
NEW YORK	77379*	77383*				INDIA			61083*		
NORTH CAROLINA	16674*	76905*				JAPAN					
POLAND	77379*	77383*				CELERIAC			26824*		
REPUBLIC OF SOUTH AFRICA		6387				GERMANY					
ROMANIA	13350*	13827*				CELERY					
SWITZERLAND	39794*	69776*				FLORIDA			41374**		
69777*						CHAMAECYPARIS			27277		
TASMANIA		40220				CHAMAECYPARIS LAWSONIANA			33411		
U S	39284	39799	52413			CHERRIES	27698	60842	73073		
USSR	13327*	1959*	38594*			CANADA			73163		
39289*	39788*	42648*				CZECHOSLOVAKIA			53303*		
VIRGINIA		2718A				FRANCE			13836*		
YUGOSLAVIA		52252*				GERMANY			60915*		
APRICOTS		69761				ROMANIA			60844*		
CZECHOSLOVAKIA		53302*				USSR	39262*	39795*	46613*		
ITALY		69759*				YUGOSLAVIA		20226*	60871*		
MEDITERRANEAN AREA		69212*				CHLORIS GAYANA					
NEW ZEALAND		20650				AUSTRALIA			37128		
PAKISTAN		77376				CHRISTMAS TREES			26025		
AQUATIC PLANTS		60953*				CHRYSANTHEMUM			60977		
ROMANIA		60411*				48410**					
AROMATIC PLANTS		60411*				FRANCE			6662*		
ARROWLEAF CLOVER		15509**				JAPAN	53378*	69914*	69966*		
ALABAMA		39881*				USSR			46734*		
ASTER		13892*				CHRYSANTHEMUM MORIFOLIUM			52811		
JAPAN		61045*				CINNAMOMUM CAMPHORA					
ROMANIA						TAIWAN			73422		
USSR						CITRUS	53284	53285	53292		
AVOCADOS		69724	69741			61517					
CALIFORNIA	70380	71150				CALIFORNIA			18574		
						JAPAN		20635	77365		
						SOUTH AMERICA			77364*		
						TEXAS			61536		
						CLEMATIS					
						CZECHOSLOVAKIA			59435*		
						CLIMBING PLANTS			20706		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	VARIETIES	ITEM	VARIETIES	ITEM	VARIETIES
CLIMBING PLANTS--CONT					
GREAT BRITAIN	53380				
CLOVER					
JAPAN	32595*				
NEW ZEALAND	23861				
POLAND	69078				
USSR	69623*				
COCONUTS					
INDIA	26714				
PHILIPPINES	33058				
SOLOMON ISLANDS	69718				
COFFEE	21640				
COSTA RICA	29713*				
VENEZUELA	20859*				
COLCHICUM	61185*				
CONIFERAE					
USSR	33591				
CORN					
58554	6963	12899			
69501	68969	69487			
26974*	50954*	22251**			
ARKANSAS					
BULGARIA	6136				
COLORADO	71845*				
CZECHOSLOVAKIA	13660*				
EUROPE	20511*				
FRANCE	60568*				
GERMANY (EAST)	52612*				
AUSTRIA	5766	20521			
32841	60630	68961			
JAPAN	76797	39579*			
MEXICO	5344	69506A			
MISSOURI		48420*			
NIGERIA	27032	27033			
53118					
PENNSYLVANIA					
POLAND					
REPUBLIC OF SOUTH AFRICA					
ROMANIA					
SOUTH DAKOTA					
SWEDEN					
SWITZERLAND					
TEXAS					
U S					
13602*	45521	5683			
45382*	16748*	39078*			
45382*	53125*				
WISCONSIN					
YUGOSLAVIA					
CORNUS STOLONIFERA					
CORYLUS AVELLANA					
ITALY					
USSR					
CORYLUS MAXIMA					
USSR					
COTONEASTER					
COTTON					
5381	13210	46724*			
26613	26618	27043			
33950	45390	46446			
77259	12821*	16587*			
46435*	15369*	41456*			
27041A					
AFRICA					
ARIZONA	63046**	63047**			
63059**	63062**	63063**			
ARKANSAS	440**	8177**			
AUSTRALIA					
BULGARIA		39628*			
CHAD					
GREECE					
GUATEMALA					
INDIA	28285	28559			
32559	32561	32913			
33981	38750	39079			
45947	53140	60041			
69561					
IRAN					
ITALY					
IVORY COAST					
MADAGASCAR					
MALI					
MEXICO					
MISSISSIPPI					
MISSOURI					
MOZAMBIQUE					
REPUBLIC OF SOUTH AFRICA					
SOUTH CAROLINA					
SOUTHERN STATES					
SPAIN					
SYRIA					
TEXAS					
TUNISIA					
U S					
UGANDA	13664	32924			
UNITED ARAB REPUBLIC					
16599*					
USSR	7602*	7676*			
13681*	32564*	38735*			
61301*					
COMPEAS					
CRABAPPLES					
MINNESOTA					
CRANBERRIES					
U S					
CROCUS					
CUCUMBERS					
50037					
33133					
61069*					
VARIETIES					
CUCUMBERS--CONT					
ARKANSAS					
CZECHOSLOVAKIA					
NETHERLANDS					
ROMANIA					
SWEDEN					
CUNNINGHAMIA LANCEOLATA					
TAIWAN					
CURCUMA					
INDIA					
CURRENTS					
AUSTRIA					
CZECHOSLOVAKIA					
GREAT BRITAIN					
IRELAND					
NORWAY					
POLAND					
USSR					
60922*					
CYCLAMEN					
DENMARK					
JAPAN					
CYMBIDIUM					
JAPAN					
CYNODON DACTYLON					
ALABAMA					
U S					
CYPRIPEDIUM					
JAPAN					
CYTISUS					
GREAT BRITAIN					
DACTYLIS					
FINLAND					
DACTYLIS GLOMERATA					
AUSTRALIA					
DAHLIA					
AUSTRALIA					
DATES					
CALIFORNIA					
DENDROBIUM					
JAPAN					
DIANTHUS					
GREAT BRITAIN					
DIANTHUS CARYOPHYLLUS					
27222*	27254*				
GREAT BRITAIN					
ROMANIA					
SCOTLAND					
DIGITALIS					
GUADELOUPE					
DRUG PLANTS					
YUGOSLAVIA					
DURUM					
INDIA					
ECONOMIC PLANTS					
HUNGARY					
EGGPLANT					
INDIA					
ERICA					
EUROPE					
ETHIOPIAN NIGERSEED					
INDIA					
EUCALYPTUS					
GREAT BRITAIN					
EUPHORBIA PULCHERRIMA					
14186					
GERMANY					
JAPAN					
NORWAY					
EVERGREENS					
GREAT BRITAIN					
FAGUS SYLVATICA					
SWEDEN					
FESTUCA					
NEW ZEALAND					
FESTUCA ELATIOR ARUNDINACEA					
AFRICA					
ALABAMA					
GREAT BRITAIN					
KENTUCKY					
FESTUCA RUBRA					
FIBER PLANTS					
CZECHOSLOVAKIA					
TAIWAN					
FIJIS					
26959					
FIELD CROPS					
BULGARIA					
HUNGARY					
14200**					
60664*					
IOWA					
JAPAN					
MINNESOTA					
MISSISSIPPI					
55045**					
60530*					
NETHERLANDS					
26964*					
PENNSYLVANIA					
SOUTH CAROLINA					
8464**					
SOUTH DAKOTA					
SWEDEN					
SOUTHERN RHODESIA					
TENNESSEE					
48479**					
USSR					
21725*					
63030**					
VERMONT					
FIGS					
BULGARIA					
33046*					
USSR					
FLAX					
13745	26535*	39635*			
54986**					
20827*					
7000*					
13967*					
61048*					
38502*					
53581					
20649*					
60905*					
52799					
14962					
69804*					
77391*					
13874*					
27293*					
69908*					
27237					
39872*					
72025**					
71817**					
60074					
69865					
39872*					
47184*					
CANADA					
CZECHOSLOVAKIA					
FRANCE					
GERMANY					
HUNGARY					
INDIA					
IOWA					
IRELAND					
IVORY COAST					
JAPAN					
LATVIA					
MOUNTAIN AREAS					
ROMANIA					
SOUTH CAROLINA					
TROPICS					
TUNISIA					
U S					
USSR					
90781*	1053*	22590*			
69702*					
VERMONT					
FUCHSIA					
GREAT BRITAIN					
GENISTA					
GREAT BRITAIN					
GERBERA					
60997*	60998*	61041*			
GLADIOLUS (DWARF)					
USSR					
GOOSEBERRIES					
CZECHOSLOVAKIA					
USSR					
GOSYPPIUM					
INDIA					
GRAIN					
69546	6234	27007			
AFGHANISTAN					
ALABAMA					
ASIA					
AUSTRIA					
CANITA					
CZECHOSLOVAKIA					
EUROPE					
GERMANY					
GREAT BRITAIN					
INDIA					
ITALY					
KENTUCKY					
MONGLIA					
NEBRASKA					
NEPAL					
NORTHERN IRELAND					
OKLAHOMA					
POLAND					
SOUTH DAKOTA					
SWEDEN					
SWITZERLAND					
TEXAS					
TIBET					
TUNISIA					
USSR					
16750*					
GRAPEFRUIT					
TEXAS					
33053					
U S					
GRAPES					
26692	27200				
39232	39238	39265			
50041	53329	60889			
13302*	46619*	49985*			
60876*	60878*	61374*			
29213**	60175A	60189A			
ARGENTINA					
ARKANSAS					
AUSTRIA					
AUSTRIA					
20671*					
BULGARIA					
13869*	27203*	39258*			
39819*	39821*	42307*			
46630*	60185*				
EUROPE					

VARIETIES	ITEM	VARIETIES	ITEM	VARIETIES--CONT	ITEM
GRAPES--CONT		JUTE--CONT		NECTARINES	
GERMANY	6404*	INDIA	28285	FRANCE	69761
53337*	56025*	71147	53130	NEW ZEALAND	39782*
GREECE	68713*	KALE	60667	NUTS	20650
HUNGARY		CUBA		INDIA	60806
INDIA	13873	KALOROCHEA	20802*	SOUTH CAROLINA	60535
53321	70269	KIDNEY BEANS	33099	OATS	8464**
ISRAEL		WASHINGTON	13438	13635	14312
ITALY	6405*	KOHLRABI	72051**	47016	27486
59477*	13846*	GERMANY	46872*	22251**	474**
JAPAN	12631	LATHYRUS ODORATUS		AUSTRALIA	30486
LUXEMBOURG	32650*	GREAT BRITAIN	46762	39550	39543
NEW YORK	8252*	USSR	72724*	CALIFORNIA	62909**
NORTH CAROLINA	34351*	LATHYRUS SATIVUS		CANADA	39552*
NORTHWESTERN STATES	33078	INDIA	46173	COLORADO	71847**
PENNSYLVANIA	72008*	LEGUMES	13707	CZECHOSLOVAKIA	13659*
REPUBLIC OF SOUTH AFRICA	64065	ASIA	19560*	FLORIDA	46527
39269*		AUSTRALIA	60690	60690	13651*
ROMANIA	6402*	CZECHOSLOVAKIA	46001	INDIA	3257*
9561*	6417*	GREAT BASIN	6179*	IRELAND	60563
27196*	13863*	GREAT BRITAIN	17**	NEW YORK	6216A
60891*	52760*	INDIA	27074	POLAND	540**
SPAIN		PACIFIC NORTHWEST	26956	SOUTH DAKOTA	77228*
SWITZERLAND	77394*	USSR	32851*	55109**	48468**
U S	53316*	60650*		6213*	35745*
USSR	61660*	LEMONS		TEXAS	39555*
45531	41216**	CALIFORNIA	71731**	TUNISIA	63021**
6399*	6406*	INDIA	60136	USSR	20477*
13856*	6412*	USSR	3978*	WASHINGTON	55432**
27192	27203*	LENTILS	39757*		
39279*	27203*	INDIA	33206	OIL PLANTS	
46624*	42644*	LEPTOSPERMUM SCOPARIUM		CANADA	69475
WASHINGTON	60919*	NEW ZEALAND	13929	KOREA	50268*
YUGOSLAVIA		LESPEDEZA	77292	SWEDEN	42872*
53314*	27199*	KENTUCKY		64757*	
GRASSES	2836	LESPEDEZA CUNEATA		VENEZUELA	77472*
73960	12765	ALABAMA		OKRA	33220*
AUSTRALIA	69066*	LETTUCE	32698	USSR	71752**
BRAZIL	30218	BELGIUM	33217*	OLIVES	26709*
COLORADO	17042A	CZECHOSLOVAKIA	33230*	CALIFORNIA	1923
GERMANY	43043	GERMANY	6519*	GREECE	64481*
GREAT BASIN	6430*	ITALY	46870*	ITALY	73363*
GREAT BRITAIN	17**	JAPAN	20784*	SPAIN	73132*
INDIA	32959	NETHERLANDS	39598*	USSR	60160*
JAPAN	32593	SWEDEN	61148*	ONIONS	5983A
NEBRASKA	26251	TEXAS	61048*	BULGARIA	39939*
NETHERLANDS	59205**	USSR	77493	CZECHOSLOVAKIA	35567*
NORTH CAROLINA	60090*	LILIU	5987*	JAPAN	61090*
PACIFIC NORTHWEST	5862A	CANADA	20703	ROMANIA	6505*
POLAND	53163*	GREAT BRITAIN	46767	USSR	32700*
SOUTH AMERICA	17**	LILIU ELEGANS	69832*	ORANGES	53736
SOUTH CAROLINA	60670*	LILIU LONGIFLORUM	69877	13332*	1910
SWEDEN	8464**	LIME	46824	39208*	52789
SWITZERLAND	13702*	COLOMBIA	69744*	71725**	48359**
TROPICS	73984*	LOLIUM	19740	50002	52756
GRINDELIA		6292*		AUSTRALIA	39247
GERMANY	52285*	LOLIUM MULTIFLORUM	60718*	CALIFORNIA	50002
GROUND COVER PLANTS		ITALY	47012*	COLUMBIA	69747*
GERMANY	69917*	NORTHERN IRELAND	60724*	INDIA	6971*
OHIO	15564**	SWITZERLAND	32983	ISRAEL	32621*
TEXAS	15617*	LOLIUM PERENNE	53144*	ITALY	46095*
GUAYAS		IRELAND	13706	JAPAN	60826
COLUMBIA	69746*	SWITZERLAND	53171*	U S	60151
HAWAII	8215**	LUPINE	71168*	ORCHIDACEAE	7109
INDIA	27167	USSR	5850*	ALPS	26252*
HAIRY VETCH		MACADAMIA	5864*	JAPAN	39873*
POLAND	46508*	CALIFORNIA	39833	U S	69815
HAWORTHIA	20775	MANDARIN ORANGES	39306	ORCHIDACEAE (DWARF)	20693
HAWORTHIA REINWARDTII	20687	COLUMBIA	69747*	ORNAMENTAL PLANTS	20697
HEMEROCALLIS	20742	INDIA	69722*	39876	39929
HEMP		39908*		AUSTRALIA	60943
POLAND	50289*	69747*		CANADA	69896
HERBS	6082	69722*		DESERT AREAS	69921*
MISSOURI	64625	6383		GERMANY	20725
HEVEA BRASILIENSIS		FLORIDA	60817	GREAT BRITAIN	20763
MALAYSIA	27403	INDIA	35668	20730	20731
HOPS	46920*	PAKISTAN	77359	20764	7229*
CZECHOSLOVAKIA	46937*	PERU	59421*	53355	64814
GERMANY	20855*	VENEZUELA	60821*	HUNGARY	20622*
HORDEUM	38642*	MARROW CABBAGE		INDIA	61027
HOUSE PLANTS	26310	MAZZARD CHERRIES		IOWA	41418**
40976	69827*	NETHERLANDS		JAPAN	39931*
GREAT BRITAIN	46743*	U S	59702	NETHERLANDS	46665*
USSR	46845*	27180*		NORTHERN IRELAND	69918
HYACINTH	46801	MEDICAGO MEDIA		PACIFIC NORTHWEST	63097**
HYACINTH DOLICHOS		POLAND	52254*	POLAND	46788*
INDIA	39963	MENTHA		SOUTHERN STATES	60988
HYACINTHUS		GERMANY	23589*	SWEDEN	61022*
USSR	59462*	MENTHA PIPERITA	61163*	TROPICS	6452
ILEX CORNUTA	33165	USSR	39438*	U S	20770
INDIA JUJUBE		MORUS	26878*	77422	60981*
INDIA	39769	ROMANIA	40013*	64190*	69224*
IRIS	20749	60975		ORNAMENTAL PLANTS (ANNUAL)	39882*
CALIFORNIA	6450	MUSHROOMS		CZECHOSLOVAKIA	
CANADA	6482	REVIEWS		6862*	6454
GREAT BRITAIN	60940	MUSKMELONS		61106*	7101
NEW ENGLAND STATES	6496	ROMANIA		AUSTRALIA	6433
IRIS KAEPPERI		NARCISSUS	46650	CHINA	46774*
USSR	69828*	46763	46681	GREAT BRITAIN	46808
JERUSALEM ARTICHOKES	77100*	AUSTRALIA	46782	JAPAN	46770*
7113*		64843		POLAND	46759*
JUGLANS	53343*	GREAT BRITAIN		U S	69928
ROMANIA		NEW ZEALAND	46715	PANICUM COLORATUM	55113**
JUNIPERUS	46722*	TASMANIA	46730	TEXAS	6314
GERMANY		USSR	69924*	PANICUM VIRGATUM	
JUTE		NARCISSUS (DWARF)	46660	PAPAVER SOMNIFERUM	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

VARIETIES	ITEM	VARIETIES	ITEM	VARIETIES--CONT	ITEM
PAPAYER SOMNIFERUM--CONT		PLUMS--CONT		REDPEPPERS	21106
USSR	46930*	NEW ZEALAND	20650	CZECHOSLOVAKIA	20821
PAPAYAS	29214**	ROMANIA	13823*	HUNGARY	53427*
VENEZUELA	60832*	USSR	27188*	JAPAN	13981*
PEACHES	23310 28068	YUGOSLAVIA	4613*	ROMANIA	33193*
46609 53697 69761	13834*	POA	15562**	USSR	6531*
8173** 54994** 59479A		POA PRATENSIS	45996	YUGOSLAVIA	46885*
ALABAMA	71823**	POLAND	6908*	REVIEWS	1862*
AUSTRALIA	35651	POLYGNUM	69826	NUSHROOMS	1862*
BULGARIA	39780*	POPCORN	71870**	RHODODENDRON	46118
CZECHOSLOVAKIA	6390*	FLORIDA	25719	CALIFORNIA	39904
FRANCE	64369*	POPULUS	45278*	GREAT BRITAIN	13923*
JAPAN	64495*	GERMANY (EAST)	59320*	NEW YORK	39896
KENTUCKY	34328**	USSR	19488*	U S	39837
NEW JERSEY	22365*	POTATOS	47279	RICE	13607
NORTH CAROLINA	48440**	6528	6545	13628	13663
ROMANIA	5943*	26783	33977	16740	16761
SOUTHEASTERN STATES	52792	76203	39372	26991	52646
PEANUTS	20591*	46917*	20789*	7916**	60625
41371**	34218**	165**	461**	71712**	76319
FLORIDA	35972	470**	471**	ASIA	53078*
INDIA	12792	1280A	472**	AUSTRALIA	40350
35941	20190	AUSTRIA	39529*	DOMINICAN REPUBLIC	39588
56714	39708	CALIFORNIA	2324	FAR EAST	20528
MALANI	27104	23253	465**	FRANCE	26605
NIGERIA	39706	COLORADO	20828	GUINEA	13141*
PHILIPPINES	40201	467***	468**	INDIA	13135*
REPUBLIC OF SOUTH AFRICA	20595	CZECHOSLOVAKIA	53413*	27016	6198
SOUTHERN RHODESIA	20592	DENMARK	40186*	29325	32523
TANZANIA	13757	FINLAND	70007	32884	32848
USSR	53250*	FRANCE	69973*	32884	32899
VENEZUELA	60735*	GERMANY	6527*	35736	39003
PEARLMILLET	28331	14674*	20790*	51857	39599
INDIA	68960	64403*	6454*	53096	53080
SOUTH CAROLINA	23300	77426*	53424*	58555	53107
PEARS	40059	GERMANY (EAST)	69957	58555	60632
77012	77374*	GREAT BRITAIN	26808	54733**	60633
AUSTRALIA	39290	HUNGARY	61078*	ITALY	20512*
BULGARIA	60124*	INDIA	13995	JAPAN	13126
FRANCE	64392*	53648	61134*	26299	27027
ITALY	42570*	ITALY	60741*	68670	13646*
JAPAN	33065*	MAINE	41425**	32510*	32848*
56284*	60867*	MOUNTAIN AREAS	61139*	33306*	35728*
MEDITERRANEAN AREA	69213*	NETHERLANDS	61049*	39586*	39615*
NORWAY	77372*	61127*	77460*	53074*	59939*
ROMANIA	13828*	NEW HAMPSHIRE	41425**	60553*	60558*
SPAIN	20648*	NEW MEXICO	71940**	69504*	76801*
SWITZERLAND	61267	NEW YORK	62959**	LOUISIANA	6202
U S	39209	NORTH CENTRAL STATES	20836	MALAYSIA	26569
60144	27183*	NORTH DAKOTA	8258**	MAURITIUS	69523
YUGOSLAVIA	13441	NORTHERN IRELAND	40216	NIGERIA	53121
BULGARIA	35562*	NORWAY	77461*	PAKISTAN	76356
CZECHOSLOVAKIA	6532*	POLAND	23214*	PHILIPPINES	39600
13973*	39990*	53458*	69992*	SOUTHEAST ASIA	26990*
FRANCE	77074*	SWEDEN	56360*	SPAIN	77220*
GERMANY	6049*	SWITZERLAND	46880*	TAIWAN	77257*
HUNGARY	13981*	U S	77431	TEXAS	50156
NEW ZEALAND	49501*	77437	20359*	TROPICS	60549
PORTUGAL	6788*	USSR	6512*	U S	28912**
ROMANIA	13993*	27340*	47072*	USSR	60634*
TENNESSEE	41481**	VERMONT	41425**	ROSA	20704
USSR	69258*	WASHINGTON	71183	60947	20752
69998*	20753	POULARD WHEAT	27019	26340*	26775*
PERLARGONIUM	39840	ISRAEL	27019	BULGARIA	52921*
GREAT BRITAIN	69910*	TURKEY	46826*	DENMARK	77401*
JAPAN	13693	PRIMULA	46826*	GERMANY (EAST)	27270*
PENNISSETUM CILIARE	20718	PRUNUS AMYGDALUS	53341*	GREAT BRITAIN	46726
PETUNIA	39872*	FRANCE	61373*	HUNGARY	77261*
PHALAEONOPSIS	60980*	ITALY	27206*	INDIA	46777
JAPAN	39872*	SPAIN	46106*	JAPAN	27267
PHILADELPHUS	69580*	USSR	45658	NETHERLANDS	9934*
USSR	69580*	PUMPKINS	39296*	ROMANIA	53347*
PHLEUM	69578	AUSTRALIA	69991	SWITZERLAND	39858*
CANADA	69578	U S	60295	U S	46723
NORWAY	37682*	RUBBER PLANTS	77153*	USSR	53393*
SWEDEN	69580*	RUBUS	60147*	60411*	60983*
PHLEUM PRATENSE	69067*	RUSSIA	25234		32336
NORWAY	20649	RUTABAGAS	5771		60147*
PHLOX	39846	RYE	60602*		76834*
PHLOX PANICULATA	41458**	AUSTRIA	60602*		60602*
PIGEONPEAS	27163	CZECHOSLOVAKIA	60653*		60653*
PINEAPPLES	13614	FLORIDA	46527		46527
PHILIPPINES	33056	GERMANY	2027*		2027*
REPUBLIC OF SOUTH AFRICA	26922*	HUNGARY	60592		60592
PINUS	5078	NEBRASKA	8241**		8241**
UGANDA	77196*	POLAND	32963*		32963*
USSR	61662	64608*	50115*		54269*
PINUS CEMBROIDES	52327*	SPAIN	27003		13599*
ARIZONA	60216*	SWEDEN	46407*		46407*
PINUS SGOSNOVSKYI	8006**	52623*	53088*		71760**
USSR	8006**	SACCHARUM EDULE	19787		19787
PISTACIA VERA	8006**	SACCHARUM RUBRUM	13273		13273
USSR	8006**	SACFLOWER	27531		27531
PLANTAIN BANANAS	6923*	U S	69095*		69095*
CENTRAL AMERICA	39000*	SAINFOLIN	46649		46649
PHILIPPINES	55003*	USSR	69915		69915
PLUMS	64606*	SAINTPAULIA	33162		33162
BULGARIA	23321*	SAINTPAULIA (DWARF)	25728		25728
CALIFORNIA	6394*	SALIX	26003*		26003*
FRANCE	69757	SALIX VITINALIS	53834		53834
GERMANY	68319*	SEDUM			
HUNGARY					
INDIA					
LATVIA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

VARIETIES--CONT

SESAME			
INDIA		60746	
USSR		35963*	
VENEZUELA	27094*	61152*	
SETARIA ITALICA		16176	
SHRUBS	7101	39908*	
AUSTRALIA		6433	
CANADA		69896	
GREAT BRITAIN	20702	27210	
33106			
USSR	46728*	60955*	
SORGHASTRUM NUTANS			
SORGH		61716*	
ALBANIA		6313	
KENTUCKY		69614*	
SORGHUM	6288	8221**	
43694	6288	6303	12588
55134**	8294**	22251**	22314**
38732A	5668A	6207A	6209A
ARIZONA		62890**	
ARKANSAS		62894**	
AUSTRALIA	29848	32883	
CZECHOSLOVAKIA		13662**	
FLORIDA		46466	
FRANCE		69587*	
INDIA	12726	46417	
69115		53150	
NEBRASKA		55073**	
POLAND		27005*	
SOUTH DAKOTA		48475**	
SOUTHERN RHODESIA		53057	
U S		32288	
WISCONSIN		6302A	
SORGHUM VULGARE SUDANENSE			
ARIZONA		62890**	
SOUTH CAROLINA		72020**	
SOUR CHERRIES	52742*	52735**	
BULGARIA		45517*	
NETHERLANDS		26753	
SOURSOP			
VENEZUELA		60832*	
SOYBEANS	13749	13754	24670
69640	69651	69652	76931
14227*	69127*	8184**	22251**
55364**	55365**	7588A	578**
ARKANSAS		62896**	
CANADA		77301	
DELAWARE		71870**	
IOWA	22247*	71892**	
JAPAN	26299	39144*	
60741*		41424**	
KENTUCKY		6202	
LOUISIANA		82376**	
MINNESOTA		72021**	
SOUTH CAROLINA	72017**	53237	
SOUTHERN RHODESIA		266123	
TROPICS		69123	
U S		33006*	
USSR	13718*	13756*	
SPARTIUM			
GREAT BRITAIN		33107	
SPINACH			
CZECHOSLOVAKIA		6521*	
GERMANY	39960*	46886*	
SQUASH			
AUSTRALIA		69991	
GERMANY		61129*	
NORWAY		53461*	
STRAWBERRIES		26779	
33086	39185	5638A	
69210*	69785	1384**	
7976**	34220**		
ARKANSAS		60908	
AUSTRIA		20669*	
BULGARIA		39808*	
CZECHOSLOVAKIA		12681*	
60997*	60905*	39807*	
GERMANY		33077*	
GREAT BRITAIN		60917*	
ILLINOIS		52736	
JAPAN	13328*	62687**	
NETHERLANDS	20676*	33078*	
NORTHEASTERN STATES		46620*	
POLAND		33080	
USSR	13854*	46636*	
YUGOSLAVIA	13874*	45541*	
53338*		53338*	
SUBTERRANEAN CLOVER			
AUSTRALIA		26662	
CHILE		27061*	
SUCCULENTS			
GREAT BRITAIN		13949	
SUGAR BEETS	40103	13785*	
61010*			
CALIFORNIA	33020	46659	
22225**			
CZECHOSLOVAKIA	33024*	53217*	
53255*			
GERMANY		77320*	
ISRAEL		70176	
JAPAN	38757	39714*	
NORTHERN IRELAND		77326*	
POLAND	46562*	69148*	
69658*	69659*	69662*	
77315*		70312*	
ROMANIA		39720*	
SWITZERLAND	33025*	53254*	
USSR	5900*	13777*	13780*

VARIETIES

SUGAR BEETS			
USSR--CONT			
14904*	27117*	39005*	39162*
39678*	46554*	52307*	
SUGAR BLOC			
USCARCANE	13766	13770	69663*
33350	42964	69660	26675
ARGENTINA			13774**
AUSTRALIA			27107*
CHINA			33022
FLORIDA	5898		2327
INDIA	5237		28896**
27113	27516		71875**
67269	39161		20196
77311	77712		53712
KENYA			61336
LOUISIANA			39713
MAURITIUS			32057
20590	20878		20203
MEXICO			20897
PHILIPPINES			33126
53253			39716
PUERTO RICO			53252
SUNFLOWERS	5894		48457**
ITALY			69641*
SOUTH CAROLINA			69641*
20590			15604**
SWEETCLOVER			69641*
SWEETCORN			47362
ARGENTINA			55138**
USSR			27322*
SWEETPOTATOES			40009*
JAPAN	1885		39421
SOUTH CAROLINA			61101*
SYRINGA			72024**
CANADA			69831
USSR	20734*		46811*
TAGETES	20718		26899
TANGERINES			
JAPAN	33061*		39773*
46602*	69749*		42647*
TEA	32755		61532*
THELEPHORACEAE			42729*
CZECHOSLOVAKIA			77841*
THYMUS SERPYLLUM			
LITHUANIA			60420*
TOBACCO	6974	27528	76954
77041	6680*	13791*	14311*
27121*	32277*	77579*	
BULGARIA	21732*	52723*	61328*
61434*			
CZECHOSLOVAKIA		6352*	6359*
FLORIDA	8195**	8201**	8202**
FRANCE		35029	
GEORGIA		4367	
GERMANY (EAST)		39727*	
GREECE		46487*	
INDIA	9910	12850	
33027	39725	73627	
42967*	46048*		
MARYLAND			46999*
PHILIPPINES			55032**
SOUTHERN RHODESIA			39721*
TENNESSEE			45877
72043**			
USSR	9902*		36111*
13116	61410		73116
20796*	14274*		20796*
542**			8182**
26834*			
6537			
11868**			
71873**			
6518*			
15016*			
53441*			
17362*			
27346*			
61089*			
46083*			
46113*			
61122*			
60121*			
61241*			
69980			
69937			
42631*			
47056*			
46889*			
5605			
32809			
19237*			
25975			
59324*			
76055*			
51892*			
59263*			
26036			
5126*			
58921*			
26002*			
5077			
52148			
60955*			
61343**			
39925			

VARIETIES--CONT

TRIFOLIUM			
AUSTRALIA			69058
REPUBLIC OF SOUTH AFRICA			69109
TROPICAL FRUIT			20633*
TULIP	26353	33103	46688
46689	46801	39910*	69919*
ROMANIA			53391*
U S			27224
USSR			69924*
TUNG TREE			70032
U S			39452
TURNIPS			
ESTONIA			66631*
JAPAN			46492*
TYPIA LATIFOLIA			68849
VALERIANA OFFICINALIS			
USSR			46923*
VEGETABLES	20818	39933	53420
53429	53443	36056*	
AUSTRALIA			20787
CZECHOSLOVAKIA			6359*
FRANCE			69941*
GERMANY	1054*		6538*
61065*			
HUNGARY			20622*
INDIA			20826*
IOWA			61055
IVORY COAST			41418**
JAPAN			61076*
MINNESOTA			61116*
NETHERLANDS			55280**
NEW MEXICO			3090*
NEW ZEALAND			71943**
OHIO			33197
OREGON			72134**
PENNSYLVANIA			55375**
REPUBLIC OF SOUTH AFRICA			41470**
ROMANIA			6510*
SOUTH CAROLINA			8464**
SOUTH DAKOTA			55390**
SOUTHERN RHODESIA			20461
SWEDEN			53412*
USSR			13983*
VERMONT			63030**
VETCH			
USSR			39676*
VIURNUM			
U S			46695
VICIEAE			52697
WATERLONS			41186**
HAWAII			41381**
JAPAN			61121*
ROMANIA			61106*
WHEAT			
6239	13148	13627	6218
20879	23395	26275	27030
30207	32276	32911	33342
33353	35769	35782	39066
45935	45936	46709	69013
69534	76813	77223	77231
2025*	6220*	13146*	13178*
14117*	19757*	20935*	21085*
27529*	45581*	47001*	47500*
53097*	76795*	76834*	76843*
USSR	156**	476**	8323**
22224**	2019A	2045A	5405A
5753A	13640A		
ARKANSAS			8178**
AUSTRALIA			23378
39557	9608	99559	69482
69514	6250*	20976*	59515*
AUSTRIA			
60602*	29969*	39023*	39058*
BULGARIA	45881	29007**	54745**
CANADA			71843**
COLORADO			6200*
CZECHOSLOVAKIA			5362*
INDIA	13634*	52599*	
60644*			
FRANCE	9587*	32845*	39591*
42725*	46412*	77239*	
GERMANY	9587*	13153*	13652*
56468*	56469*		
GREAT BRITAIN			53595
HUNGARY	6246*	27031*	46390*
IDAH			29215**
INDIA			13655
20521	26965	28484	29951
32127	32504	33951	33954
40846	45842	52622	53038
54294	54309	53090	53114
60579	69507	59988	59990
INDIANA			76819
IRELAND			507**
ISRAEL			60563
ITALY	13617*	20465*	14039*
27053*	50086*	53058*	26987*
60577*	69521*		54304*
JAPAN	26985*	77240*	77254*
LATVIA			4622
MEXICO	13604	32839	6499*
60629	69486	77234*	8172**
41343**			
MINNESOTA			8237**
NEBRASKA			8241**
NETHERLANDS			60555*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
VARIETIES	VEAL-CONT	VEGETABLES-CONT	ITEM
WHEAT-CONT		CARBON DIOXIDE	37561*
NEW ENGLAND STATES		58350*	46163*
NEW ZEALAND	20501	CAROTENE	64384
NORTH DAKOTA	20527	CELSIUS	6058*
OKLAHOMA	537**	CHEMISTRY	16655*
PACIFIC NORTHWEST	43301	2002A	35594*
PAKISTAN	78334	REVIEWS	48997*
POLAND	27018*	CHLORATES	60087
54305*	59575*	CHLORINATED HYDROCARBON INSECTICIDES	73104
68944*	68996*		29923*
PORTUGAL	32837*	CHLORINE	1995
ROMANIA	60013*	PROCESSING	
SOUTH DAKOTA	72033**	STORAGE	
72033**	48469**	DISEASES	35672
SOUTHERN RHODESIA	26982	CONTROL	
SWEDEN	6251*	CHLOROETHYLITRIMETHYLAMMONIUM	39422*
39555*	13599*	CHLORIDE, (2-)	46152*
SWITZERLAND	9642*	CHLOROPHYLL	60291
TEXAS	32180	CHROMATOGRAPHY	73104
TURKEY	72039**	16655*	23221*
U S	68624*	PRODUCTS	49992
USSR	45533	CLEANING EQUIPMENT	
5719*	7508*	NETHERLANDS	64473*
7549*	7555*	COLD	
14988*	20494*	INJURIES	29224**
26145*	26541*	COLOR	1917
32840*	35707*	29909*	64384
39062*	39591*	COLORIMETRY	73074
43501*	46355*	COMPOSITION	73080*
46429*	52257*	COMPOSITION	1883
53101*	59938*	CONFERENCE	1881*
60649*	62397*	GERMANY	35533*
69545*	70399*	WASHINGTON	73063
WASHINGTON	34386**	CONSUMER PREFERENCES	64388
WESTERN HEMISPHERE	53045*	CONSUMPTION	35531*
YUGOSLAVIA	53082*	CAMEROON	56318*
54360*		CZECHOSLOVAKIA	34907*
WHEAT (DWARF)	53073	JAPAN	56320*
INDIA	53106	POLAND	23223*
WHITE CLOVER	53551	SWEDEN	73061*
IRELAND	13706	SWITZERLAND	23237*
WILD FLOWERS	69906	CONTAINERS	1914*
WINTER SQUASH	444**	CONTAINERS (GLASS)	
ARKANSAS		FRANCE	64497*
ZAMBIA	30573	CONTAMINATION	23255*
CARIBBEAN AREA	20718	42955*	56364*
ZINNIA		SWEDEN	29923*
VARIOLA SEE		COOKERY	72080**
SMALLPOX		COOLING	56392*
VARMLANDS LANS HUSHALLNINGSSALLSKAP	41048*	JAPAN	64499*
41048*	45098*	COOPERATIVE ORGANIZATIONS	15352**
VARNISHES	76116	GERMANY	16629*
59136*	75992*	GREAT BRITAIN	16665
PROPERTIES		HAWAII	56341**
ROMANIA	35985	JAPAN	8966*
ROMANIA	35025*	NETHERLANDS	33209*
VARKOA JACOBSONI	4716*	ROMANIA	64411
12163*	12155*	SWITZERLAND	1908*
APIS MELIFERA		COSTS	
JAPAN	58833*	BELGIUM	22606*
INDIA	75756	BULGARIA	55482*
JAPAN	67372	CORN BELT	16010*
VIETNAM	75756	GERMANY	1054*
VARUNTSYAN I S	28717*	HUNGARY	49211*
VAS DEFERENS		ITALY	41942*
SHEEP	66297	JAPAN	39988*
VASA SVENSKA MEJERISKOLAN	35158*	NEW ZEALAND	63528
VASATES FOCKEUI SEE		U S	64489
ACULUS FOCKEUI		USSR	49212*
VASATES SCHLECHTENDALI SEE		CULTURE	52865
ACULUS SCHLECHTENDALI	28712	13989*	48127**
VASEY A J		ADVISORY SERVICES	61112**
VASICINE	69365*	ARCTIC REGION	69945
ADHATODA VASICA	15255*	ARIZONA	20781
VASIL'EV I V	24454*	AUSTRALIA	20787
VASOACTIVE AGENTS		46888	62067*
VASOPRESSIN	10591A	BULGARIA	41546**
DOGS	43789	CALIFORNIA	53426
POULTRY	57846	CANADA	63945
SHEEP	11069	CZECHOSLOVAKIA	6359*
VASOTOCINS		ESTONIA	33183*
POULTRY	43737*	FRANCE	61128*
VASTMANLAND LANDBRUKSNAMNDEN	55718*	GEORGIA	40000*
VASTMANLANDS LANS HUSHALLNINGSSALLSKAP	55720*	GERMANY	6502*
29547*		69931*	7741*
VATERIA INDICA		GERMANY (EAST)	40006*
WOOD GRAIN	76104	GHANA	77433
WOOD TENSILE STRENGTH	76104	GREAT BRITAIN	69814
VATERLANDISCHE PLATTEN FUR DEN OSTERREICHISCHEN KAISERSTAAT	2342*	HAWAII	34260**
VAUCHERIA	13092	INDIA	6183
BIOCHEMISTRY	40435	46857	61055
COLLECTIONS		ISRAEL	13997*
MORPHOLOGY	76281	ISRAEL	35372*
NETHERLANDS	7131	ITALY	53434*
NEW ENGLAND STATES	27948	IVORY COAST	61076*
PAKISTAN	13092	JAPAN	6366*
XANTHOPHYLL	26274*	33187*	33976*
NEW ENGLAND STATES	34172*	39965*	61519*
54199*	71543*	72126**	73873
71568*	71585*	72126**	55022*
VAURINEZ G	36105*	72126**	22517
VEAL	34690	72126**	15454**
AUSTRALIA	16811	72126**	46898
COLLAGEN		72126**	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

VEGETABLES

CULTURE

MOUNTAIN AREAS--CONT

15026* 33183* 33185* 33186*
 33187* 39955* 39956*
 NEBRASKA
 NETHERLANDS 39993* 8240*
 60814* 61138* 33197 69939
 NEW ZEALAND
 69961
 NORWAY 13804* 27357*
 OREGON 48272*
 PHILIPPINES 20833 46898
 53405 61145
 POLAND 33174*
 REPUBLIC OF SOUTH AFRICA 53425
 REVIEWS 20806 20817
 ROMANIA 6510*
 SOUTH DAKOTA 55381*
 SPAIN 77445*
 TENNESSEE 72040*
 USSR 6542* 9471*
 53470* 61051*
 VIETNAM 27334 27344 46866
 WASHINGTON 27331 28979**
 ZAMBIA 4997*
 CYSTEINE 45414*
 CYTOLOGY 35606*
 DAMAGE 70916
 DDT 70916
 DEHYDROASCORBIC ACID 4997*
 DEHYDROGENASES 70093*
 DEOXYRIBONUCLEIC ACID 46963*
 DIALATE 68677
 WEED CONTROL 40557*
 DICTIONARIES 20452
 DIRECTORIES 42544
 FLORIDA 64357
 GREAT BRITAIN 65672
 DISEASE RESISTANCE 70094*
 GERMANY 6538*
 DISEASES 55320*
 CANADA 70093*
 CHILE 46963*
 CONTROL 48114**
 GERMANY 55328**
 GERMANY (EAST) 46956*
 HUNGARY 20887*
 JAPAN 14051*
 77507*
 MOZAMBIQUE 70099*
 YUGOSLAVIA 40037
 CONTROL (CHEMICAL) 40063*
 MICHIGAN 55255**
 OHIO 55348**
 TENNESSEE 40062A
 INDIA 46961
 POLAND 70086*
 DISULFOTON 42959*
 DRYING 15543**
 REVIEWS 1963*
 ECONOMIC POISONS 42589*
 RESIDUES 73106
 ENCYCLOPEDIAS
 JAPAN 16249*
 ENORIN 70916
 ENVIRONMENT 53272
 ENZYMES 39353 32709* 35994*
 EQUIPMENT 44136*
 GERMANY 73136*
 JAPAN 18401*
 USSR 70117*
 ERMINIA 70116*
 ERMINIA AROIDEAE 23202
 EUROPEAN COMMON MARKET 23204*
 GERMANY 16672*
 NETHERLANDS
 TRADE 22772
 EXCHANGES
 ITALY 9511*
 FARMS SEE
 TRUCK FARMS
 FEED 74598*
 FERMENTATION 1977*
 REVIEWS
 FERTILIZER APPLICATION 62160*
 JAPAN 40781
 TASMANIA 13398*
 USSR
 FERTILIZER FOLIAR APPLICATION 52915*
 FERTILIZER RESEARCH PROGRAMS
 ITALY 216.5*
 FERTILIZERS 28265
 28280 71191 78218* 48343**
 55241**
 ARKANSAS 62901**
 CALIFORNIA 7537
 CANADA 71264
 GERMANY 7761*
 GERMANY (EAST) 62149*
 GREAT BRITAIN 13420 14936
 21646
 HUNGARY 54326*
 INDIA 71143 52915*
 ITALY 62139*
 JAPAN 32715*
 NETHERLANDS 40732
 NEW JERSEY 28297

VEGETABLES

FERTILIZERS--CONT

NEW ZEALAND
 NORTHERN IRELAND
 PHILIPPINES
 POLAND 33174*
 REVIEWS
 TROPICS
 U S
 USSR
 FERTILIZERS (LIQUID)
 JAPAN
 FERTILIZERS (ORGANIC)
 GERMANY
 HUNGARY
 JORCING 20626* 51456*
 61136*
 JAPAN
 REVIEWS
 FREEZE-DRYING
 FREEZING
 ITALY
 JAPAN 35642* 35643* 35644*
 FUNGICIDE 1991
 DISEASES
 CONTROL
 FUNGUS DISEASES
 AUSTRIA
 CANADA
 CONTROL (CHEMICAL)
 7955**
 GERMANY
 PAKISTAN
 GASES
 PROCESSING
 GERMANY
 GENETICS
 GENETICS
 GRADING 1917 23251
 170**
 COSTS
 CZECHOSLOVAKIA
 HAWAII
 PAKISTAN
 USSR
 GRADING EQUIPMENT
 GREAT BRITAIN
 ROMANIA
 GREENHOUSE CULTURE 28286
 37561*
 BELGIUM
 CANADA
 CZECHOSLOVAKIA
 ESTONIA
 FRANCE
 GERMANY 1054* 6502* 44316*
 47815* 61065* 69931* 71266*
 GERMANY (EAST) 40986*
 HUNGARY 51456* 58350*
 ISRAEL 13997*
 ITALY 46581*
 JAPAN 6366* 18907* 47191*
 61079* 61086* 61116*
 NETHERLANDS 40732
 REPUBLIC OF SOUTH AFRICA
 REVIEWS
 USSR 6562* 20831*
 GUM 66845
 HANDLING 44507*
 U S 64489 56378*
 HARVESTING
 ARKANSAS
 YUGOSLAVIA
 HARVESTING DATE
 AUSTRALIA
 HARVESTING EQUIPMENT
 COSTS
 RESEARCH METHODS
 STATISTICS
 FRANCE
 GREAT BRITAIN
 RESEARCH METHODS
 STATISTICS
 U S
 HEAT
 PROCESSING
 USSR
 HEMICLIOPHORA ARENARIA
 HERBICIDES
 ARKANSAS
 INDIA
 JAPAN
 REPUBLIC OF SOUTH AFRICA
 TESTS
 ARKANSAS
 BELGIUM
 GERMANY
 HISTORY
 HUNGARY
 HYBRIDS
 OHIO
 ROMANIA
 INDOLEACETIC ACID
 INDUSTRY
 CANADA
 FRANCE

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

ITEM

VEGETABLES

INDUSTRY--CONT

GERMANY 16629* 23204* 35531*
 HAWAII 56280** 56322** 56335**
 61126**
 INDIANA 499**
 JAPAN 35532*
 MEXICO 41323** 54656**
 NETHERLANDS 16631*
 PHILIPPINES 35535
 POLAND 23223*
 SOUTHERN STATES 480**
 SWEDEN 54656**
 U S 29900*
 USSR 9465 9471*
 VERTICAL INTEGRATION
 GERMANY 35529*
 WASHINGTON 73063
 INJURIES 27732*
 JAPAN 47191* 47192* 61519*
 LOUISIANA 29224**
 PAKISTAN 23254
 INSECTICIDES
 KENTUCKY 34324**
 NORTH CAROLINA 41590**
 INSPECTION
 FLORIDA 35585
 IODINE 55818**
 IRRIGATION 9516 39346 13989*
 71834**
 BELGIUM 21804*
 CORN BELT 16010A
 GERMANY 7741*
 GERMANY (EAST) 21760*
 GREAT BRITAIN 62436
 JAPAN 62344* 62378*
 NEW ZEALAND 71325
 POLAND 62355*
 REPUBLIC OF SOUTH AFRICA 28075
 34057
 ROMANIA 62311*
 USSR 63229*
 IRRIGATION (OVERHEAD)
 CALIFORNIA 47854
 DESERT AREAS 47854
 LABOR
 USSR 48753* 63229*
 LACTOBACILLUS 16637*
 LEAD 23255*
 LIGHT 32723 52867*
 LIPIDES 16639*
 LOSSES 35954*
 LUCIFERIN 39353
 MARKETING 23231 42573 15352**
 ASSOCIATIONS
 ITALY 16663*
 U S 64423
 CANADA 1897
 COSTS
 NETHERLANDS 56327*
 DENMARK 64411 23236*
 FLORIDA 17874**
 FRANCE 4997*
 GERMANY 16664* 35566*
 GREAT BRITAIN 16665 2324*
 HAWAII 8058* 56300*
 56336** 56339** 56361** 56367**
 61061**
 HOLLAND 73089*
 HUNGARY 9506*
 INDIA 64391
 INDIANA 4994*
 ITALY 9502* 9503* 9504*
 JAPAN 1903* 35532* 35570*
 56349*
 LEGAL ASPECTS
 GERMANY 29910*
 MISSISSIPPI 15455**
 NETHERLANDS 23227 50007
 64411 16671* 16672* 42585*
 NEW YORK 1344*
 OUTLOOK 73096
 PAKISTAN 23254
 PENNSYLVANIA 28851*
 REPUBLIC OF SOUTH AFRICA 56329
 ROMANIA 50005*
 SPAIN 73092*
 STATISTICS
 EASTERN STATES 48231**
 FLORIDA 15437*
 ILLINOIS 490**
 MIDDLE WESTERN STATES 48233**
 SOUTHERN STATES 48234**
 U S 54776** 54778** 71772*
 WASHINGTON 8464**
 WESTERN STATES 48232**
 SWITZERLAND 23237*
 U S 64422 64425 29915* 275**
 15403** 28935** 41210** 48227**
 48228** 54655**
 MARKETING (RETAIL)
 JAPAN 50014*
 MARKETING (WHOLESALE)
 HAWAII 56328**
 JAPAN 56346*
 U S 64421*

ITEM	ITEM	ITEM	ITEM
VEGETABLES--CONT	VEGETABLES--CONT	VEGETABLES	VEGETABLES--CONT
MECHANIZATION	PICLORAM	RETURNS--CONT	16010A
AUSTRALIA	WEED CONTROL	CORN BELT	14952*
BULGARIA	PIGMENTS	GERMANY	1054*
GERMANY*	PLANTING	ITALY	34712*
JAPAN	AUSTRALIA	NEW ZEALAND	41942*
37325*	61079*	SOUTH CAROLINA	63528
MELOIDOGYNE INCOGNITA ACRTA	MADAGASCAR	U S	15601**
1879*	SPACING	USSR	64400
METALS	HAWAII	REVIEWS	49212*
MINERALS	TAIWAN	ANALYSIS	1881*
FERTILIZERS	USSR	CANNING	1985*
POLAND	PLANTING DATE	CHEMISTRY	1856*
USSR	AUSTRALIA	COMPOSITION	1881*
MINOR ELEMENTS	58210*	PLASTIC FILM	20806
MITES	JAPAN	CRYLING	1963*
WASHINGTON	NETHERLANDS	FERMENTATION	1977*
MITOSIS	OPERATION	FORCING	6529*
MOLYBDENUM	18421*	GREENHOUSE CULTURE	20817
FERTILIZERS	CULTURE	MORPHOLOGY	5192*
ITALY	53434*	RHIZOCTONIA SOLANI	70261
MORPHOLOGY	60814*	RIBONUCLEIC ACID	68677
REVIEWS	61135*	RIPENING	64523*
NAMES	ITALY	ROMANIA	8964*
NEMATODES	POLICES	SALTS	20803*
CONTROL	EUROPEAN COMMON MARKET	SEED ANALYSIS	27336
YUGOSLAVIA	GREAT BRITAIN	SEED COMPOSITION	56316*
CONTROL (BIOLOGICAL)	ITALY	HUNGARY	56316*
CONTROL (CHEMICAL)	POLAND	SEED GERMINATION	70261
DENMARK	USSR	TEMPERATURE	36059*
INDIA	POLLEN	SEED GRADING	73547
JAPAN	POLLINATION	HUNGARY	36059*
YUGOSLAVIA	POLYETHYLENE	SEED INSPECTION	64845*
NEUTRON ACTIVATION ANALYSIS	CULTURE	HUNGARY	70261
NITRATES	POTASH	SEED PATHOLOGY	20803*
PRODUCTS	FERTILIZERS	SEED PELLETS	27336
NITROGEN	NEW JERSEY	SEED PRODUCTION	73547
FERTILIZERS	POTASSIUM	COLUMBIA	77435*
NUTRITIONAL DEFICIENCIES	FERTILIZERS	GHANA	33212
NUTRITIVE VALUE	REVIEWS	HUNGARY	14051*
55361**	POTASSIUM SORBATE	ISRAEL	14009*
55425**	POWDERY MILDEW	PHILIPPINES	69938
ORGANIC PHOSPHORUS INSECTICIDES	PRICES	ROMANIA	20320*
PRODUCTS	CANADA	U S	61145
OUTLOOK	CONTROL	VIETNAM	27327
EUROPEAN COMMON MARKET	GERMANY	SEED REGULATION	36056*
GHANA	64464*	EUROPEAN COMMON MARKET	53429
HAWAII	64464*	SEED STORAGE	36063*
ITALY	64615**	SEED TREATMENT	53429
MEDITERRANEAN AREA	HUNGARY	JAPAN	33225*
OXALIC ACID	9506*	SEED VIABILITY	33470*
OXIDASE	ITALY	SEEDLING	33976*
OXYGEN	JAPAN	SEEDLING	39412*
42607*	NETHERLANDS	SEEDLING	39988*
48134**	REPUBLIC OF SOUTH AFRICA	SEEDLING	33252*
PACKING	U S	SEEDLING	33470*
COSTS	64489	SEEDLING	33470*
GERMANY	83**	SEEDLING	33470*
IRELAND	1928*	SEEDLING	33470*
ITALY	56445	SEEDLING	33470*
RETURNS	42639	SEEDLING	33470*
GERMANY	16693*	SEEDLING	33470*
SWEDEN	NETHERLANDS	SEEDLING	33470*
SWITZERLAND	SOUTHERN STATES	SEEDLING	33470*
U S	TEACHING	SEEDLING	33470*
56378*	GEORGIA	SEEDLING	33470*
ZAMBIA	USSR	SEEDLING	33470*
PECTINS	42637	SEEDLING	33470*
PEST CONTROL	64510*	SEEDLING	33470*
48114**	PROCESSING EQUIPMENT	SEEDLING	33470*
55175**	PRODUCTION REGIONS	SEEDLING	33470*
GERMANY	AUSTRIA	SEEDLING	33470*
GERMANY (EAST)	HUNGARY	SEEDLING	33470*
HUNGARY	U S	SEEDLING	33470*
JAPAN	PRODUCTS	SEEDLING	33470*
WISCONSIN	ANALYSIS	SEEDLING	33470*
PEST CONTROL (CHEMICAL)	INDIA	SEEDLING	33470*
63095**	TRADE	SEEDLING	33470*
48114**	PROPERTIES	SEEDLING	33470*
55154**	PURCHASING	SEEDLING	33470*
COLORADO	HAWAII	SEEDLING	33470*
DENMARK	1855	SEEDLING	33470*
KENTUCKY	QUALITY	SEEDLING	33470*
MARYLAND	ITALY	SEEDLING	33470*
MICHIGAN	NETHERLANDS	SEEDLING	33470*
NORTH CAROLINA	REVIEWS	SEEDLING	33470*
OHIO	USSR	SEEDLING	33470*
TENNESSEE	QUALITY CONTROL	SEEDLING	33470*
WASHINGTON	RADIATION	SEEDLING	33470*
PESTS	RADIOACTIVE CESIUM	SEEDLING	33470*
DENMARK	RADIOACTIVE CONTAMINATION	SEEDLING	33470*
GERMANY	RADIOACTIVE STRONTIUM	SEEDLING	33470*
GREAT BRITAIN	REFRIGERATION	SEEDLING	33470*
IDENTIFICATION	64141*	SEEDLING	33470*
KENTUCKY	64506*	SEEDLING	33470*
POLAND	GERMANY	SEEDLING	33470*
USSR	18970*	SEEDLING	33470*
PHALANT	JAPAN	SEEDLING	33470*
PHENOLASES	56409*	SEEDLING	33470*
PHOSPHATES	56410*	SEEDLING	33470*
FERTILIZERS	56416*	SEEDLING	33470*
GREAT BRITAIN	PORTUGAL	SEEDLING	33470*
PHOSPHORUS	RESEARCH PROGRAMS	SEEDLING	33470*
FERTILIZERS	JAPAN	SEEDLING	33470*
PHYSIOLOGY	YUGOSLAVIA	SEEDLING	33470*
20274	REGULATION	SEEDLING	33470*
52865	EUROPEAN COMMON MARKET	SEEDLING	33470*
13419*	56379*	SEEDLING	33470*
20325*	64440*	SEEDLING	33470*
20366*	ISRAEL	SEEDLING	33470*
64163*	ITALY	SEEDLING	33470*
52915*	RESEARCH PROGRAMS	SEEDLING	33470*
64506*	GREAT BRITAIN	SEEDLING	33470*
64511*	RETURNS	SEEDLING	33470*
69264*	BELGIUM	SEEDLING	33470*
77121*	BULGARIA	SEEDLING	33470*
52734		SEEDLING	33470*
39385*		SEEDLING	33470*
26840		SEEDLING	33470*
26591		SEEDLING	33470*
PHYTOCHROMES		SEEDLING	33470*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

VEGETABLES---CONT

STORAGE 15337**
 DISEASES 35641*
 BELGIUM 22883*
 CONTROL 1995
 CONTROL (CHEMICAL) 35672
 ITALY 64532*
 GREAT BRITAIN 35656
 ITALY 64532*
 NORWAY 16330*
 RESEARCH PROGRAMS
 JAPAN 56441*
 SPAIN 50009*
 SWEDEN 42603*
 TEMPERATURE 35686*
 USSR 73161*
 ZAMBIA 23271
 STORAGE (CONTROLLED-ATMOSPHERE) 2002A
 29928* 64511*
 64487*
 ITALY
 STORAGE EQUIPMENT 64487*
 STRONTIUM 77121*
 STYRENE POLYMERS 35603*
 CULTURE
 GERMANY (EAST) 40006*
 SUCROSE 32723
 SULFIDES 46172*
 SULFONAMIDES 46172*
 SULFUR 73080*
 SUPERSONIC VIBRATIONS 1855
 TANNINS 56306*
 TEMPERATURE 35559*
 EFFECTS
 PROCESSING 64501*
 TESTING EQUIPMENT 49998*
 TESTS 9523
 THINNING EQUIPMENT 1855
 THIOMETON SULFOXIDE 75101
 RESIDUES 35581*
 TIN 16643*
 TISSUES 39353
 TRADE 22050*
 CZECHOSLOVAKIA 34907*
 EUROPE 340**
 GERMANY 16196*
 JAPAN 15426**
 MEDITERRANEAN AREA 72500
 MEXICO 8102** 41323**
 54656**
 71794**
 NEW ZEALAND 22766
 STATISTICS NETHERLANDS U S 56457*
 48234** 48231** 48232** 48233**
 48234** 54778** 71772**
 SWITZERLAND 22774
 TURKEY 48298**
 U S 340** 15426** 71794**
 TRANSPORTATION 64532*
 ITALY 64541*
 RESEARCH PROGRAMS 56441*
 JAPAN 56323** 56335**
 TRANSPORTATION (AIR) 1904*
 HAWAII 64409*
 TRANSPORTATION (RAIL) 64416
 GERMANY 56340** 56350**
 ITALY 40557*
 TRANSPORTATION (TRUCK) 7248
 U S 53420
 53429 36056*
 20787
 AUSTRALIA 6359*
 CZECHOSLOVAKIA 61128*
 FRANCE 6180*
 GERMANY 61065*
 HUNGARY 20622*
 INDIA 20826*
 IOWA 61055
 IVORY COAST 41418**
 JAPAN 61076*
 MINNESOTA 61116*
 NETHERLANDS 55280**
 NEW MEXICO 39964*
 NEW ZEALAND 71943**
 OHIO 33197
 OREGON 72134**
 PENNSYLVANIA 55375**
 REPUBLIC OF SOUTH AFRICA 41470**
 ROMANIA 53425
 SOUTH AFRICA 6510*
 SOUTH DAKOTA 8646**
 SOUTHERN RHODESIA 55390*
 SWEDEN 20461
 53412*
 27320*
 13983*
 63030**
 VERMONT
 VIRUS DISEASES
 CONTROL 27716*
 FLORIDA 27689
 JAPAN 70397*
 VITAMINS 51859*
 WASTE 59099*
 55083**
 FEED 30439

VEGETABLES---CONT

WEATHER 60515*
 WEED CONTROL 41550**
 GERMANY 7741*
 WEED CONTROL (CHEMICAL) 47986
 47944 8207** 41603** 41610**
 55164** 55242** 63072** 7183**
 ARKANSAS 48349**
 AUSTRALIA 7248
 BELGIUM 16124*
 GERMANY 40557*
 INDIA 53957
 JAPAN 70785*
 61932* 61935*
 NETHERLANDS 28033
 NEW ZEALAND 28075
 REPUBLIC OF SOUTH AFRICA 14333*
 USSR 53985*
 WEED CONTROL (CULTURAL)
 AUSTRIA 71285*
 WIND 20274
 48343**
 YIELDS 7559 7600
 CZECHOSLOVAKIA 39962* 54333*
 GREAT BRITAIN 53026
 HUNGARY 54326*
 JAPAN 32715* 54367* 55022**
 KANSAS 28297
 NEW JERSEY 71943**
 NEW MEXICO 22273** 41470**
 PENNSYLVANIA 71136*
 POLAND 15601**
 SOUTH CAROLINA 22079**
 U S 61051*
 USSR 13398*
 VEGETABLES (CANNED) 35687*
 CONTAINERS 16643*
 CONTAMINATION 1914**
 GERMANY 56419*
 GRADING 55874* 72181**
 INDUSTRY 64527*
 FRANCE 64493*
 GERMANY 30013*
 MICROORGANISMS 55874*
 NITRATES 1914* 16643*
 POLICIES
 EUROPEAN COMMON MARKET 35537*
 PROCESSING 22321**
 STATISTICS
 CANADA 42655
 64501*
 STERILIZATION
 TESTS 1985*
 REVIEWS 30013
 USSR 55918
 U S 22320**
 WASTE 545**
 REVIEWS
 VEGETABLES (DRIED) 1963*
 CHEMISTRY
 REVIEWS
 INDUSTRY 64375*
 GERMANY 28920**
 PRODUCTS 28920**
 PUERTO RICO
 TROPICS
 VEGETABLES (FERMENTED)
 TESTS
 REVIEWS 1977*
 VEGETABLES (FREEZE-DRIED) 50050*
 VITAMINS 49687*
 1893 64492*
 BACTERIA 1956*
 GERMANY 59518
 REVIEWS 64510*
 26828
 VEGETABLES (IRRADIATED)
 VEGETABLES (MALE-STERILE)
 VEGETABLES (PROCESSED)
 ANALYSIS 1878
 23269*
 CONTAINERS 73106
 CONTAMINATION 16010A
 CUBA
 GRADING 28936**
 U S 2006*
 INDUSTRY 34905*
 GERMANY 64479
 NEW ZEALAND 64479
 OREGON
 INSPECTION 280**
 U S 56399*
 ITALY 28936**
 MARKETING U S 64372*
 280**
 64461
 OUTLOOK 1927*
 GERMANY 42606*
 PACKING
 U S
 CANADA
 GERMANY
 QUALITY
 BELGIUM

ITEM

QUALITY---CONT
 U S
 RESEARCH METHODS 28936**
 TRADE 73106
 JAPAN 34921*
 VEGETATION
 AFGHANISTAN 61561*
 AFRICA 5175A
 ALABAMA 47228*
 ALPS 70474
 ANTARCTIC REGION 5287A
 ARCTIC REGION 29083**
 ARIZONA 5290A
 7490 26263
 ASIA 47241*
 AUSTRALIA 1090 1110 5320
 5290A
 BIBLIOGRAPHIES
 FRANCE 47253*
 IVORY COAST 59557*
 BULGARIA 45338*
 CALIFORNIA 5273A
 CANADA 5319A
 45473A 33868 59562A 59599A
 CONFERENCES
 SOUTHEASTERN STATES 12779
 CONGO 68521*
 CONNECTICUT 45461
 CUBA 47231*
 CZECHOSLOVAKIA 14545* 27772*
 DENMARK 14354* 40278* 77735*
 DESERT AREAS 76158 5290A
 ECUADOR 70490*
 EUROPE 21150*
 FLORIDA 33505
 FOREST FIRES
 EFFECTS 12763* 44936A
 GERMANY 76608*
 GERMANY (EAST) 21162*
 GHANA 68509
 GREAT BRITAIN 19341 70496
 70497
 GREAT SMOKY MOUNTAINS 4803A
 GUINEA 47217*
 HUNGARY 47249*
 ICELAND 21155*
 IVORY COAST 59557*
 JAMAICA 26240
 JAPAN 48812
 LUXEMBURG 40280*
 LEUKA ISLAND 76608*
 LIGHT 77725A
 LUXEMBOURG 53765*
 MAGDALEN ISLANDS 5297*
 MAPS 27761 7490
 AUSTRALIA 26471
 CANADA 59551*
 EUROPE 68539*
 FRANCE 38673*
 MOZAMBIQUE 40301A
 NETHERLANDS 5300*
 POLAND 5296*
 TROPICS
 U S 70492
 USSR 12772 12774*
 MEXICO 61573*
 MICHIGAN 6280A
 MINNESOTA 5104A
 MOUNTAIN AREAS 5946**
 NEBRASKA 55077**
 NETHERLANDS 40288*
 NEVADA 76301 76302 76303
 55078**
 NEW GUINEA 26256
 NEW JERSEY 5304
 NIGERIA 12740 12752 12771
 26226
 NORTH CAROLINA 5125A
 NORTH DAKOTA 5319A
 PAKISTAN 38666
 PANAMA 26212A
 PANAMA CANAL ZONE 14347
 POLAND 78313
 RED BASIN 59588A
 RED RIVER BASIN 5319A
 REPUBLIC OF SOUTH AFRICA 5955A
 ROCKY MOUNTAINS 12735
 ROMANIA 26239* 26242* 40275*
 40291*
 SCHIERMONNIKOOG 14355*
 SCOTLAND 68562
 SEYCHELLES 59596
 SRI LANKA 40277*
 SWEDEN 59597
 TEXAS 68564
 THAILAND 19704
 TURKEY 38648*
 38650*
 USSR 53785 12760* 12780*
 19713* 21169* 32239* 45455*
 PRICES 47618* 59264* 59536*
 71080* 76579*
 UTAH 22082** 26248A
 VIRGINIA 5267
 YUGOSLAVIA 5299*

ITEM

VEGETABLES (PROCESSED)
 QUALITY---CONT
 U S
 RESEARCH METHODS 28936**
 TRADE 73106
 JAPAN 34921*
 VEGETATION
 AFGHANISTAN 61561*
 AFRICA 5175A
 ALABAMA 47228*
 ALPS 70474
 ANTARCTIC REGION 5287A
 ARCTIC REGION 29083**
 ARIZONA 5290A
 7490 26263
 ASIA 47241*
 AUSTRALIA 1090 1110 5320
 5290A
 BIBLIOGRAPHIES
 FRANCE 47253*
 IVORY COAST 59557*
 BULGARIA 45338*
 CALIFORNIA 5273A
 CANADA 5319A
 45473A 33868 59562A 59599A
 CONFERENCES
 SOUTHEASTERN STATES 12779
 CONGO 68521*
 CONNECTICUT 45461
 CUBA 47231*
 CZECHOSLOVAKIA 14545* 27772*
 DENMARK 14354* 40278* 77735*
 DESERT AREAS 76158 5290A
 ECUADOR 70490*
 EUROPE 21150*
 FLORIDA 33505
 FOREST FIRES
 EFFECTS 12763* 44936A
 GERMANY 76608*
 GERMANY (EAST) 21162*
 GHANA 68509
 GREAT BRITAIN 19341 70496
 70497
 GREAT SMOKY MOUNTAINS 4803A
 GUINEA 47217*
 HUNGARY 47249*
 ICELAND 21155*
 IVORY COAST 59557*
 JAMAICA 26240
 JAPAN 48812
 LUXEMBURG 40280*
 LEUKA ISLAND 76608*
 LIGHT 77725A
 LUXEMBOURG 53765*
 MAGDALEN ISLANDS 5297*
 MAPS 27761 7490
 AUSTRALIA 26471
 CANADA 59551*
 EUROPE 68539*
 FRANCE 38673*
 MOZAMBIQUE 40301A
 NETHERLANDS 5300*
 POLAND 5296*
 TROPICS
 U S 70492
 USSR 12772 12774*
 MEXICO 61573*
 MICHIGAN 6280A
 MINNESOTA 5104A
 MOUNTAIN AREAS 5946**
 NEBRASKA 55077**
 NETHERLANDS 40288*
 NEVADA 76301 76302 76303
 55078**
 NEW GUINEA 26256
 NEW JERSEY 5304
 NIGERIA 12740 12752 12771
 26226
 NORTH CAROLINA 5125A
 NORTH DAKOTA 5319A
 PAKISTAN 38666
 PANAMA 26212A
 PANAMA CANAL ZONE 14347
 POLAND 78313
 RED BASIN 59588A
 RED RIVER BASIN 5319A
 REPUBLIC OF SOUTH AFRICA 5955A
 ROCKY MOUNTAINS 12735
 ROMANIA 26239* 26242* 40275*
 40291*
 SCHIERMONNIKOOG 14355*
 SCOTLAND 68562
 SEYCHELLES 59596
 SRI LANKA 40277*
 SWEDEN 59597
 TEXAS 68564
 THAILAND 19704
 TURKEY 38648*
 38650*
 USSR 53785 12760* 12780*
 19713* 21169* 32239* 45455*
 PRICES 47618* 59264* 59536*
 71080* 76579*
 UTAH 22082** 26248A
 VIRGINIA 5267
 YUGOSLAVIA 5299*

ITEM	ITEM	ITEM	ITEM
VEGETATION--CONT	VENEREES--CONT	VENTILATION	MEAT--CONT
SEE ALSO	OVERLAYS	MEAT--CONT	STORAGE
FLORA	PRODUCTS	STORAGE	56685*
PLANTS, ECOLOGY	PROPERTIES	MUSHROOMS	52869
VEHICLES	INDIA	BUILDINGS	52869
FRANCE	QUALITY	ONIONS	50067*
LEGISLATION	POLAND	STORAGE	23308*
AUSTRIA	USSR	USSR	17975*
MOUNTAIN AREAS	RECOVERY	POULTRY	
OPERATION	USSR	HOUSING	
MOUNTAIN AREAS	SEASONING	37039*	3988 66834
RESEARCH METHODS	AIR	BULGARIA	44283* 48346**
PARTS	HAZARDS	DENMARK	25066*
TYPES	STRENGTH	GERMANY	37541*
CANADA	SURFACES	ROMANIA	11288*
GERMANY	SEE ALSO		39934*
MOUNTAIN AREAS	PLYWOOD		18509*
SEE ALSO		SHEDS	
NAMES OF VEHICLES		SUGAR BEETS	2343
VEIGAIA		STORAGE	
ANATOMY		SWINE	
ECOLOG		HOUSING	37558 75035 55303**
VEIN BANDING		CZECHOSLOVAKIA	18508*
TOBACCO		DENMARK	58317*
FLORIDA		FRANCE	58316*
VEIN ENATION		GERMANY	75197*
CITRUS		GERMANY (EAST)	58309*
VEIN MOSAIC		SWEDEN	25065*
CLOVER		TOBACCO	44282*
COMPREHENSIVE GLOBOSA		STORAGE	73610*
RED CLOVER		WHEAT	
VEIN SPOT		STORAGE	42710*
CARYA ILLINOENSIS		VENTILATION EQUIPMENT	
VEINS		VENTRAL GLANDS	75190*
CATS		ANISOLABIS MARITIMA	67326
CATTLE		VENTURIA	
DOGS		NEW TAXA (BOTANY)	
30688*		FUNGI	21291
GOATS		VENTURIA INAEQUALIS	
HORSES		AMINO ACIDS	32447
LIVESTOCK		APPLES	21013
RABBITS		53626 70227 70228 70257	
SHEEP		77603 27571* 77628*	219**
SWINE		243** 7972** 6764*	
1713*		NEW YORK	71745**
VEJOVIS CONFUSUS		CRABAPPLES	5336
ECOLOG		CYTOLOGY	6742
ARIZONA		GENES	5223A
VEJOVIS SPINIGERUS		GENETICS	6742
ECOLOG		MALUS	6742
ARIZONA		40137	40165
EYES		NITROGEN	32447
LIGHT		PHYSIOLOGY	32447 243**
VISION		NEW YORK	71745**
VEJOVIS SYLVESTRII		VENTURIA NASHICOLA	
BIOLOGY		PEARS	61381*
CALIFORNIA		VENTURIA PIRINA	
VELD SEE		PEARS	61356* 77628*
PASTURES		VENTURIA TREMULAE	
VELDMAN G K VAN		POPULUS	61393
VELIA		VENTURIACEAE	
NEW TAXA (ENTOMOLOGY)		NORTH AMERICA	21291
HEMIPTERA		VENZAR SEE	
VELIA ATRA		LENACIL	
VELIA HELENAE		VERALININE	46238*
SEX		VERATRUM ALBUM	39473*
TAXONOMY		VERATRUM	
PERU		SHEEP	3579
VELIDAE		TOXICITY	
PERU		VERATRUM ALBUM	
VENDING MACHINES		ALKALOIDS	39473* 46238*
VENERER LOGS		BIOCHEMISTRY	46238*
CONSUMPTION		MORPHOLOGY	77133*
NORTH CENTRAL STATES		POLLINATION	77133*
FRANCE		VERALININE	46238*
INDUSTRY		VERATRUM CALIFORNICUM	46010
NORTH CENTRAL STATES		RADIOCHEMIST AGENTS	
SAMING		PLANT SOURCES	24694
GERMANY (EAST)			
VENEREES		VERBAND OSTSCHWEIZERISCHER LANDWIRTS-	
CONSTRUCTION		HAFTLICHER GENOSSENSCHAFTEN	42199*
CONSUMPTION		VERBASCUM	
RESEARCH METHODS		GENETICS	19788
COSTS		NEW TAXA (BOTANY)	
AUSTRALIA		SCROPHULARIACEAE	27840*
CUTTING		TAXONOMY	
DEFECTS		TURKEY	27840*
FINISHING		VERBASCUM (DWARF)	
USSR		HYBRIDS	19788
GLUING		VERBENA	
48405**		BREEDING	
GRADING EQUIPMENT		INDIA	13882
GERMANY (EAST)		HYBRIDS	
INDUSTRY		INDIA	13882
MANUFACTURE		VERBENACEAE	
AUSTRALIA		ANATOMY	68440 76223 26143*
GERMANY (EAST)		NEW TAXA (BOTANY)	
68059*		CALLICARPA	21218
INDIA		DURANTA	61678
USSR		STACHYTARPHETA	21225
MANUFACTURING EQUIPMENT		STOMATA	76223
MAINTENANCE		TISSUES	68440
MATERIALS		VERBESINA	
GERMANY (EAST)		CYTOLOGY	47288
USSR		TAXONOMY	47288
MOISTURE		VERCELLASE	35102*
NOMOGRAPHY		VEREIN DER ZELLSTOFF-UND PAPIER-	
		CHEMISCHER UND-INGENIEURE	5048*
		VEREINIGUNG DEUTSCHER PFLANZENARZTE	27420*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969

ITEM	SUBJECT INDEX	ITEM	ITEM
VERTICILLIUM ALBO-ATRUM--CONT		VETERINARIANS	
HOPS		FEES--CONT	36195
GERMANY	77525*	GEORGIA	30296
KININS	5569	U S	73718*
MITOSIS	39718	YUGOSLAVIA	17177*
MORPHOLOGY	61286*	FRANCE	56648
NUCLEUS	32139	GERMANY (EAST)	65024*
PECTINASE	5569	HISTORY	36237*
PHENOLOGY	5569	HUNGARY	10051*
POTATOES	5569 7779 77528A	POLAND	43097*
STRAWBERRIES	33380 40148	ITALY	65083*
TANNINS	6779	JAPAN	73721
TOMATOES	21017 33380 40148	KANSAS	17175
53634		MICHIGAN	
VERTICILLIUM CANDELABRUM		OCCUPATIONAL DISEASES	
TAXONOMY	77815*	AUSTRALIA	30257
VERTICILLIUM CORNICOLOR		FRANCE	30267*
APRICOTS	47453*	POLITICAL INFLUENCE	
VERTICILLIUM DAHLIAE		FRANCE	2513*
ANTIBIOSIS	61294*	YUGOSLAVIA	65069*
BEGONIA		VETERINARY HOSPITALS	36219
GERMANY	6748*	DESIGNS	2566
BIOCHEMISTRY	77571	FINLAND	65081*
CARBON	61305*	GERMANY (EAST)	17205*
COTTON	77571 14096*	MANAGEMENT	43113*
27624*	33346*	NEW YORK	50530
61305*	61320*	SANITATION	303014
15369**	61333*	SWEDEN	65940
GERBERA		VETERINARY LABORATORIES	73830*
ISRAEL	71758**	30318	30275
MENTHA CRISPA	6640A	ARKANSAS	10002
MENTHA PIPERITA	6640A	CONFERENCES	
MORPHOLOGY	61286*	U S	30249 36193
PAMPAS	33367	COSTS	
PHYSIOLOGY	27490*	U S	30283
TOBACCO	27528	DENMARK	57040
TOMATOES	70175	EQUIPMENT	17184
TOXINS	53634	FRANCE	23803*
XANTHIUM PUNGENS	77571	GREAT BRITAIN	23878
AUSTRALIA	15392**	POLAND	65722*
VERTICILLIUM DAHLIAE LONGISPORUM		U S	30289
GENETICS	19752	USSR	10926*
POLYPOIDY	19752	VETERINARY MEDICINE	10022*
VERTICILLIUM IBERICUM	47453*	ADVISORY SERVICES	57028*
APRICOTS		DEVELOPING AREAS	
VERTICILLIUM MALTHOUSIAE	27578*	AEROSOLS	3737*
AGARICUS BISPORUS	8007**	58022*	10825*
VERTICILLIUM NIGRESCENS		ANTISEPTICS	17636*
WEEDS		ARMED FORCES	36221
VERTICILLIUM PSALLIOTAE	27578*	CZECHOSLOVAKIA	23836*
AGARICUS BISPORUS		GREAT BRITAIN	10167
ASSAY		ASSOCIATIONS	3050A
VERTICINONE METHOBORIDE		FINLAND	30276
FRITILLARIA VERTICILLATA THUNBERG		IOWA	50535*
45730		ITALY	17138
JAPAN	78146	MICHIGAN	30254*
HYBRIDS	7881*	U S	43095
LEGUMIN	39131*	VENEZUELA	30348
LYSINE	7688*	YUGOSLAVIA	23800
MANNOSIDASE, ALPHA-	69099*	ATOMIC ENERGY	57011*
MOLYBDENUM	13122*	AUSTRIA	17181*
NITROGEN	76889*	AWAROS	15272 21930
FERTILIZERS	13122*	BENTONITE	65817
PHOSPHORUS	13122*	BIBLIOGRAPHIES	23858
FERTILIZERS	13122*	28880** 28926**	54715**
PHYSIOLOGY	20161*	71769**	54716**
PYTHIUM DEBARYANUM	46997*	ARGENTINA	48802*
RADIOACTIVE CALCIUM	20171	CZECHOSLOVAKIA	10032*
RADIOACTIVE CARBON	20161*	DRUGS	73751*
RADIOACTIVE STRONTIUM	20161*	POLAND	43611
SEED BIOCHEMISTRY	69099*	65063*	
SEED CLEANING EQUIPMENT	66731*	BULGARIA	10073*
SEED GERMINATION	76906*	CHILE	10054*
SEED PRODUCTION	53157*	CONFERENCES	
HUNGARY	53157*	GREAT BRITAIN	10018 23816
SOIL PROPERTIES	20161*	30326	
SULFUR		INDIA	10061
FERTILIZERS	76921*	JAPAN	57681*
TISSUE CULTURE	45984*	NEW ZEALAND	57022
TOXICITY	51010	TURKEY	50570*
VARIETIES		U S	36194
USSR	39476*	USSR	57067*
VIRUS DISEASES	27662	VENEZUELA	41029*
WEATHER	60075*	COSTS	
X-RAYS	68640	CZECHOSLOVAKIA	50494*
YELLOW MOSAIC	27662	DACRON	56995
YIELDS	60075*	DATA PROCESSING EQUIPMENT	3074
JAPAN	71666*	30275 36260	56952
SEE ALSO		71666*	73768
KINDS OF VETCH		DENMARK	30285*
CIVILIAN DEFENSE	73758*	DIAGNOSTIC METHODS	17079
CLOTHING		36146 56993	65441
SWEDEN	43074*	FRANCE	3402A
CZECHOSLOVAKIA	10012*	GREAT BRITAIN	43058*
10022*	10111*	POLAND	73768
73751*	17198*	USSR	65111*
DENMARK	30252*	DICTIONARIES	10373*
DIRECTORIES		DISINFECTANTS	57025
GREAT BRITAIN	23869	DOCUMENTATION	17159*
EDUCATION	73821*	GREAT BRITAIN	65014
GERMANY (EAST)	10034	DRUGS	30261 36979
NEW ZEALAND	30291	43611 73748	10147*
FEES	65428	50569** 56982*	36914*
CALIFORNIA		ADMINISTRATION	3115 17152
		24085 24094	11242*
		71**	
		CZECHOSLOVAKIA	10124*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

VETERINARY MEDICINE

DRUGS--CONT

DIRECTORIES

FRANCE

GERMANY

HANDLING

HISTORY

HUNGARY

LEGISLATION

GERMANY

GREAT BRITAIN

SWEDEN

MARKETING

POLAND

PRICES

REGULATION

GREAT BRITAIN

U S

64981 73810

RESEARCH PROGRAMS

U S

TAIWAN

TESTS

U S

USSR

YUGOSLAVIA

EQUIPMENT

43115

44438

36505*

65691*

66495*

AUSTRIA

CZECHOSLOVAKIA

DIRECTORIES

FRANCE

GERMANY (EAST)

INDIA

NEW ZEALAND

SANITATION

USSR

ESTONIA

ETHICS

FIBERS (SYNTHETIC)

FOLKLORE

FORMALDEHYDE

FOUR-H CLUBS

NEW YORK

GERMANY (EAST)

GLOBULINS, CANNA-

GREAT BRITAIN

HANDBOOKS

HISTORY

65090*

CZECHOSLOVAKIA

DENMARK

FRANCE

GREAT BRITAIN

IRAN

USSR

43125*

50518*

50573*

50577*

YUGOSLAVIA

ILLUSTRATIONS

INDIA

LATEX

LEGAL ASPECTS

GERMANY

LEGISLATION

BULGARIA

EUROPEAN COMMON MARKET

GREAT BRITAIN

POLAND

YUGOSLAVIA

MAGNETS

METHACRYLIC ACID

MONGOLIA

OCCUPATIONS

10013*

30251*

AUSTRALIA

HUNGARY

U S

OUTLOOK

36231

73771

GERMANY

INDIA

IOWA

VENEZUELA

OXYGEN

PERIODICALS

HISTORY

GERMANY

YUGOSLAVIA

PHENOLS

PHOTOGRAPHY

PLASTICS

31045

43103*

66539*

POLICIES

GERMANY (EAST)

73760*

73761*

HUNGARY

POLYESTERS

POLYPROPYLENE

POLYURETHANE

PRACTICE

2555

10636

30349

36832

50529

65056

65949

VETERINARY MEDICINE

PRACTICE--CONT

64506

23868*

73741*

AFRICA

CONFERENCES

DENMARK

FRANCE

GERMANY

GERMANY (EAST)

GREAT BRITAIN

INDIANA

ITALY

MOROCCO

NEW YORK

REVIEWS

SCOTLAND

SWEDEN

U S

VIETNAM

YUGOSLAVIA

65069*

PUBLIC HEALTH ASPECTS

64991

CEYLON

DENMARK

GERMANY (EAST)

GREAT BRITAIN

INDIA

ITALY

OREGON

U S

USSR

PUBLIC RELATIONS

43056

CONFERENCES

74256

RADIOISOTOPES

REGULATION

ILLINOIS

ITALY

NEBRASKA

POLAND

U S

USSR

YUGOSLAVIA

RESEARCH METHODS

SWEDEN

RESEARCH PROGRAMS

ALABAMA

AUSTRALIA

AUSTRIA

CZECHOSLOVAKIA

GREAT BRITAIN

IRAN

ITALY

KENYA

PAKISTAN

WESTERN HEMISPHERE

REVIEWS

PRACTICE

SERVICES

769

23668*

AUSTRALIA

AUSTRIA

CALIFORNIA

CANADA

CEYLON

CZECHOSLOVAKIA

17133*

29646*

73840*

DENMARK

DEVELOPING AREAS

ETHIOPIA

FRANCE

GERMANY

GERMANY (EAST)

30239*

30323*

43113*

65010*

GREAT BRITAIN

HISTORY

AUSTRALIA

HUNGARY

ISLE OF MAN

ITALY

MALAYSIA

MONTANA

NEW ZEALAND

PAKISTAN

PENNSYLVANIA

POLAND

REPUBLIC OF SOUTH AFRICA

SCOTLAND

SPAIN

SWITZERLAND

TANZANIA

UGANDA

USSR

50501*

50528*

50577*

57032*

YUGOSLAVIA

65010*

57011*

SILICON

SILICONE RUBBER

SUPERSONIC VIBRATIONS

24101*

SWEDEN

ITEM

VETERINARY MEDICINE--CONT

TEACHING

10000

17155

23820

30789

ALABAMA

BELGIUM

CALIFORNIA

CANADA

CZECHOSLOVAKIA

10070*

10075*

10106*

DENMARK

ESTONIA

FRANCE

GERMANY

GERMANY (EAST)

GREAT BRITAIN

73765

HISTORY

FRANCE

HUNGARY

POLAND

ILLINOIS

IOWA

IRELAND

ITALY

LATVIA

NEW YORK

NIGERIA

SCOTLAND

SWEDEN

TAIWAN

U S

10091

73818

43102*

USSR

WESTERN HEMISPHERE

TECHNIQUES

3115

3167

10391

17372

31045

64978

73828

74784

10153*

17105*

17985*

66589*

CANADA

FRANCE

GERMANY

USSR

VENEZUELA

SEE ALSO

ANESTHESIA

AUTOPSIES

CAUSES

DIAGNOSIS

DISEASES

IMMUNIZATION

INFECTIONS

OBSTETRICS

SEDATION

SURGERY

SUTURES

TREATMENT

NAMES AND CLASSES OF DISEASES

VETERINARY NURSES

10102

30297

VETERINARY SERVICES COUNCIL (NEW ZEALAND)

VETERINARY TECHNICIANS

ASSOCIATIONS

YUGOSLAVIA

EDUCATION

GERMANY (EAST)

INDIANA

VETHE K

VETIVER OIL

ACIDS

CHEMISTRY

COMPOSITION

VETIVERIA ZIZANIOIDES

BIOCHEMISTRY

IRRIGATION

JAPAN

OIL CONTENT

PHYSIOLOGY

VETORA

NEW TAXA (ENTOMOLOGY)

HEMIPTERA

TAXONOMY

CONGO

VETSULID SEE

SULFACHLOROPYRIDAZINE

VULNERABILITY

BABY PIGS

BACTERIA

70993*

ITEM	ITEM	ITEM	ITEM
VIBRIBIUM--CONT			
RATS	3197	17660	17661
EMBRYOS			3197
SEMEN		23745*	56872*
CATTLE	2702	65149	73890
10226*	36333*		57096*
57142*	57156*		
RABBITS			57752
SHEEP		2702	51168*
SWINE		37205	3648*
SHEEP			
EMBRYOS		18086	37079
SPERMATOZOA			
CATTLE			41398**
SWINE			
EMBRYOS		18086	
VACCINES		56976*	
VIRUSES	6901	14249	18810
65345	73848	75412	14290*
17803*	27668*	70365*	
			2868A
VIBRIO			44011*
VIBRIO BUBULUS			31133
VIBRIO COLI	24096	30530	30586
VIBRIO FETUS	37175	24651*	51235*
57351*			
VIBRIO PARAHAEOLYTICUS			9041*
FOOD			5583*
JAPAN			55863*
LYSOZYMES			
VIBRIO SALSORUM VISCERUM RUBEFACIENS			35866*
VIBRIONIC DYSENTERY	31132	31133	
58085*			74986*
CAUSES			18236
PREVENTION			18256*
REVIEWS			18238*
VENEZUELA			
VIBRIONIC HEPATITIS			51121*
POULTRY			
USSR			
VIBRIOSIS			
BUFFALOES			
DIAGNOSIS			30586
INDIA			57316*
CATTLE	24096	36334	
57351*	2868A		23968*
BULGARIA			28494*
DIAGNOSIS		30530	30586
INDIA			43366
U S			50785*
YUGOSLAVIA			57316*
SHEEP	24651*	51235*	44011*
POLAND			37175
RESISTANCE			
VIBURNUM			
COLLECTIONS			13908
CALIFORNIA			14405
HARDINESS			60244
PHYSIOLOGY			60244
PROPAGATION			
CUTTINGS			46729*
TAXONOMY			7021
VARIETIES			
U S			46695
VIBURNUM ALNIFOLIUM			52453
PHYSIOLOGY			52453
PROTEINS			
VIBURNUM DEUTATUM			
MORPHOLOGY			7021
VIBURNUM RECOGNITUM			
MORPHOLOGY			7021
VIBURNUM RUFIIDULUM			
NUTRITIVE VALUE			64962
VIBURNUM SUSPENSUM			
NITROGEN			60231
PHOSPHORUS			60231
PHYSIOLOGY			60231
POTASSIUM			60231
VICES			
CATTLE	74244		17567*
CHINCHILLAS			17627*
COYUPS			17626
POULTRY	17961	37028	77023
43847	66218	3477*	10812*
10960*			
AUSTRALIA			74619
CONTROL			17971*
RATS			57508*
SWINE	31209	24842*	44116*
VICIA			
CYTOLGY			7059*
NEW TAXA (BOTANY)			
LEGUMINOSAE			14517
NUCLEUS			7059*
SEEDS (CERTIFIED)			36064*
TAXONOMY			7059*
USSR			61731*
VICIA BLAKELOCKIANA			
IRAQ			14517
VICIA FABA SEE			
BROADBEANS			
VICIA FABA EQUINA SEE			
HORSEBEANS			
VICIA FABA MINOR SEE			
SMALL HORSEBEANS			
VICIA ORBOIDES			
CZECHOSLOVAKIA			56872*
VICIA PANNONICA SEE			
HUNGARIAN VETCH			
VICIA SATIVA SEE			
VETCH			
VICIA STRIATA			
GENETICS	52444		
HYBRIDS	52444		
VICIA VILLOSA SEE			
HAIRY VETCH			
VICIEAE			
AMINO ACIDS	52697		
POLLEN	52697		
VARIETIES	52697		
VICILIN			
BROADBEANS	76922*		
VICTORIA AMAZONICA			
GUYANA	33548		
HISTORY	33548		
VICTORIA COUNTRY ROADS BOARD	49561		
VICTORIA CRUZZIANA	5217		
SOUTH AMERICA	47340		
VICTORIA DRIED FRUITS BOARD	42555		
VICTORIA SOIL CONSERVATION AUTHORITY	47902		
VICTORIA STATE RIVERS AND WATER SUPPLY	54439		
COMMISSION	63809A		
VIDUAURRI S			
VILCHA			
RABBITS			
BREEDS			
BLUE	3493*		
VIENNA TIERARTZLICHE HOCHSCHULE	30307*		
VIGNA SINENSIS SEE			
COMPES			
VIGNA UNGUICULATA			
BIOCHEMISTRY	39467	77131	
CALLUS		39467	
GERMINATION		77131	
PHYSIOLOGY		39467	
RIBOSOMES		77131	
TISSUE CULTURE		39467	
VIGNA VEXILLATA			33602*
RYUKYU ISLANDS			34187*
VILARDO GALCERAN R			55612
VILLAGES			
BIBLIOGRAPHIES			49300*
GERMANY (EAST)			1174A
BRITISH HONDURAS			22716
CAMBODIA			8897A
CHINA			1161A
CONGO			1167
CUBA			1203*
CZECHOSLOVAKIA	4000*	4025*	3997*
43661*	53266*		34800*
FRANCE			42008*
GUATEMALA			72425*
HISTORY			1179A
SOUTH DAKOTA			55623A
ILLINOIS			712
INDIA	16116	22675	48379**
34816	36320	34808	54392
55693	63443	67782	
IRAN			709
JAPAN	48941	55617	29506*
34583*	40783*	49299*	58496*
59009*	63644*		
LAOS			63646
MALAYSIA			16096
MEKONG BASIN			16040A
MEXICO			55612
NIGERIA			63720A
PAKISTAN			16092A
PLANNING			8902*
GERMANY (EAST)			1170*
INDIA			55631
MALAYSIA			72420
USSR			34818
POLAND			34811*
TAIWAN			34823A
THAILAND			77023
USSR	1217	34817	1165*
8896*	16110*	58339*	63642*
63645*			
YUGOSLAVIA			55612
VILLIERS A	58729	4511*	4611*
4617*	4632*	44748*	44782*
58659*	58660*	58685*	58713*
58730*	58731*	58752*	58790*
58799*	58800*		
VIOBIA (N G)			
NEW TAXA (BOTANY)			
COMPOSITEAE			47365
VIOBIA PRAETERMISSA			47365
VINASSE			
CULTURE MEDIA			16566*
VINCA			
ALKALOIDS			69378*
AMINO ACIDS			69378*
VINCA HERBACEA			
ALKALOIDS			32763*
BIOCHEMISTRY			32763*
VINCA MAJOR			
ALKALOIDS			
BIOCHEMISTRY			69378*
VINCA MEDIA			
BIOCHEMISTRY			69378*
VINCA MINOR			
ALKALOIDS	68821	69390	46199*
52946*	52980*		
BIOCHEMISTRY			68821
46199*	52946*	52980*	69378*
CHROMATOGRAPHY			52980*
CULTURE			
HUNGARY			53366*
DRUG PLANTS			
HUNGARY			20391*
ECOLOGY			52946*
PHYSIOLOGY			20391*
VINCA ROSEA SEE			
LOCHNERA ROSEA			
VINCAMINOL			
HUNTERIA			32348
VINCAMINORIDINE			68821
VINCETOXICUM OFFICINALE SEE			
CYNANCHUM VINCE TOXICUM			
VINCORIDINE			68821
VINEGAR			
ANALYSIS	72740	29696*	56015*
BACTERIA			12444*
CHROMATOGRAPHY			29696*
ORGANIC ACIDS			56015*
REGULATION			22949*
VINES			
POTATOES			
KILLING			41614**
GERMANY			47060*
NETHERLANDS			27574*
37505*			
KILLING (CHEMICAL)			
NETHERLANDS			20811*
SILAGE			
POTATOES			50669*
SEE ALSO			
CLIMBING PLANTS			
VINEYARDS			
COVER CROPS			78177*
GRAPES			
APPRAISAL			
CALIFORNIA			22647
AUSTRIA	22557*	22558*	75084*
78177*			
FRANCE			34748*
ITALY	13848*	60886*	69783*
MANAGEMENT			60903*
ARGENTINA			72543*
AUSTRIA			15974*
49069*			34514**
CALIFORNIA			48994*
FRANCE			72806
GERMANY			60879*
41931*			41930*
USSR	16025*	34609*	60918*
MOUNTAIN AREAS			3830*
NEW YORK			55345**
ROMANIA	1591*	55488*	55962*
62122*			
STATISTICS			
NEW YORK			71951**
VINSON J			71597*
VINSONIA STELLIFERA			
FOOD PLANTS			
FLORIDA			75403
VINYL			28681
POLYMERS			23117
TEA			
CULTURE			61188*
WOOD PROCESSING			25939
VINYL CHLORIDE			
PLANTS			59908*
WOOD PROCESSING			75981
VINYL MONOMERS			
WOOD			32036
WOOD SWELLING			32036
WOOL			
PROCESSING			35428
VINYL POLYMERS			23117
ORANGES			60140
PROPERTIES			9391
VINYL SULFONE			
COLLAGEN			56630*
VINYL-2-OXAZOLIDINETHIONE, (1-)-5-			SEE
GOITRIN			
VIOIA			
CULTURE			15345**
HYBRIDS			
FRANCE			27814*
NOMENCLATURE			
JAPAN			33594
SEED DISSEMINATION			77772*
VIOIA CAZORLENSIS			
POLLEN			52250
VIOIA DELPHINANTHA			
POLLEN			52250
VIOIA HIRTA			70524*
FRANCE			27814*
VIOIA KOSANINI			
POLLEN			52250
VIOIA LAVRENKOANA			
USSR			14503*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX				ITEM				
VIRUS DISEASES					VIRUS DISEASES				
BIBLIOGRAPHIES					CITRUS—CONT				
PLANTS—CONT					22032**	22034**	22035**	22039**	
USSR	53699*				70389A	70393A			
TOBACCO	42028*				CONFERENCES				
BIDENS PILOSA					CONTROL				
TRANSMISSION	7958**				FLORIDA				
BIMORONMYCIN					PERU	61453*			
BEANS					CONTROL (CHEMICAL)	54724**			
CONTROL	6926				FLORIDA	27689*			
BLACKBERRIES	14268A				GUYANA	14263			
BRASSICA					INDIA	7985**			
INDIA	70375				ISRAEL	14275*	40228		
BROADBEANS	27688	40211			JAPAN	70411*	70409*	70410*	
77697*					77699*				
JAPAN	77688*				TRANSMISSION	6916*			
ROMANIA	61438*				15377**	22028**	22033**		
BROCCOLI	70390				CALIFORNIA				
BROMUS	14264A				JAPAN	27701			
BROWALLIA DEMISSA	61417				TRINIDAD AND TOBAGO	61459			
BUFFALOES					CITRUS (DWARF)	47154			
REVIEWS	10457				CLOVER				
BUSH REDPEPPERS	40226				TRANSMISSION	41177**	48155**		
ARGENTINA	71747**				COLD				
CALIFORNIA	15375**				SWEET POTATOES	47166			
CABBAGE	6631				CONFERRAE				
BULGARIA	70398*				GREAT BRITAIN	14302			
CACAO	61418				CORN	27671			
CALLISTEPHUS CHINENSIS					77666	14250	21079		
CONTROL	14267				62710**	77678	54726**	54727**	
CALOTROPIS GIGANTEA					62881**	70345A			
INDIA	53705				ARKANSAS	29196**			
CALVES	24127	36524	43419*		AUSTRALIA	21083			
2874A					GEORGIA	48371**			
CANADA	30611				HUNGARY	21082			
CZECHOSLOVAKIA					INDIA	47146			
HUNGARY	43429*				MISSOURI	48420**			
RESISTANCE	30570				NEW YORK	62979**			
TREATMENT	50831				OHIO	71978**			
YUGOSLAVIA	50852*				TENNESSEE	62935**			
CANTALOUPE	61149				TRANSMISSION	14246			
CAPRICUM	27705				39442	67152	7995**		
CAPRICUM PENDULUM	40226				ISRAEL				
CARROTS					MISSISSIPPI	25287			
EUROPE	40239*				COTTON				
TRANSMISSION	27693*				UPPER VOLTA	47144*			
GERMANY	21103				COMPEAS	21090	27660		
CARYA ILLINOENSIS	24217	30694			CONTROL (CHEMICAL)	77683			
CATS	36670*	57474*			TRANSMISSION	70400			
GREAT BRITAIN	65726				CUCUMBERS	61455			
JAPAN	65415	65484			14269	27676			
CATTLE	74061*	65539A			33459	40234			
24296*					ESTONIA	47172*			
ARGENTINA	24097				TRANSMISSION	70370*			
CANADA	24156				61454*	62715**	6931A		
CONTROL					CUCURBITACEAE				
JAPAN	43441*				CALIFORNIA	77689			
EMBRYOS	10467				HAWAII	34238**			
IMMUNIZATION	74211				CURRENTS				
PREVENTION	43441*				CONTROL (CHEMICAL)	21110			
JAPAN	10480				FRANCE	33467*			
RESISTANCE					GREAT BRITAIN	53720			
TRANSMISSION	65574				TRANSMISSION	14272			
AUSTRALIA	21104				GREAT BRITAIN	61468			
CATTLE	14295				CUSCUTA CAMPESTRIS				
CAULIFLOWER	61456				TRANSMISSION				
CELERY					ESTONIA	70412*			
CONTROL	14267				CYANOPHYTA	70328			
EUROPE	40239*				ISRAEL	40188			
CENTROSEMA PUBESCENS					CYANIDIUM				
TRANSMISSION	70333				CONTROL (CHEMICAL)	14278			
CHENOPODIUM	6872				TRANSMISSION	40218*			
CHENOPODIUM AMARANTICOLOR	14249				DACTYLIS GLOMERATA	21067*			
CONTROL	77656*				DAHIA	33461			
CHENOPODIUM QUINOA	70336				DATURA QUERCIFOLIA	14235			
TRANSMISSION					DATURA STRAMONIUM	27709			
AUSTRALIA	14239				70372*	61421*			
CHERRIES	6915A				DEMECTON				
OREGON	27698				DIOSCOREA COMPOSITA				
TRANSMISSION	204**				CONTROL	71715**			
CALIFORNIA	17880				DIOSCOREA FLORIBUNDA	71715**			
CZECHOSLOVAKIA	43807				CONTROL	62712**			
CHICK EMBRYOS	66008	66037	66066		DESMODIUM PANICULATUM	71701**			
51108*	10917A	66012A			DIANTHUS BARBATUS	6936			
TRANSMISSION	43806				DIANTHUS CARYOPHYLLUS	47168*			
CHICKS	51059*	51098*	51099*		BELGIUM	14270*			
BULGARIA	51122*	51123*			CONTROL	70399			
CAUSES	51056*				ITALY	27549*			
CHILLI REDPEPPERS	30878				DIOSCOREA COMPOSITA	71715**			
INDIA	6911				CONTROL (CHEMICAL)				
CHINESE CABBAGE	33469				DIOSCOREA FLORIBUNDA	71715**			
CHRYSAETHIUM	14267				CONTROL (CHEMICAL)				
CONTROL	21101				DIOG	3035	3078	10555	
GREAT BRITAIN	40219*				24244				
JAPAN	22038**				IMMUNIZATION	30670			
CITRANGES	70389A				DIOG	43013			
CITRUS	27692*	22021**	22022**		EMBRYOS	66008			
CITRUS	22025**	22026**	22027**		TRANSMISSION	43825*			
					ECONOMIC PLANTS				
					INDIA	27665			
					EGGPLANT	14301*			
					TRANSMISSION	37774			
					INDIA	21114			
					EUOMYXUS EUROPAEUS				
					FIELD CROPS				
					CONTROL				
					JAPAN	70351*			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

VIRUS DISEASES

LIVESTOCK

DIAGNOSIS--CONT		
64994*		
ILLINOIS	65109	
IMMUNIZATION	65086	
RESISTANCE	2501	65012*
TRANSMISSION	2500	10035
17149*		
TREATMENT	65000*	
YUGOSLAVIA	50513	
LOCHNERA ROSEA	40235	10108*
LUPINE		47165*
LUPINUS		33454
LYCHNIS CHALCEDONICA		6903
LYCOPERSICON		70329*
LYCOPERSICON CHILENSE		8264**
MANCHU CHERRIES		77694*
ESTONIA		27697*
MANDARIN ORANGES		47171
JAPAN		22031**
TRANSMISSION		47163*
JAPAN		47164**
MAZZARD CHERRIES		22031**
TRANSMISSION		47164**
UTAH		41492**
MENTHA		
CONTROL		
USSR		21058*
NICE		65901
MICROSCOPY (ELECTRON)		
PLANTS		
BIBLIOGRAPHIES		61416
MIHARAMYCIN A		
CHEMOPODIUM AMARANTICOLOR		77656*
CONTROL		
NICOTIANA GLUTINOSA		77656*
CONTROL		
MORUS		
CONTROL		
JAPAN		6878*
CONTROL (CHEMICAL)		
JAPAN		6875*
TRANSMISSION		6873*
USSR		58524*
MUSHROOMS		67136*
CONTROL		53722
NETHERLANDS		61476*
NETHERLANDS		61472*
TRANSMISSION		
NETHERLANDS		47156*
MYRORHYLLUM SPICATUM		
MARYLAND		21376
NARCISSUS		
GREAT BRITAIN		21095
NETOTIANA GLUTINOSA		
NETHERLANDS		77656*
NETOTIANA TEXANA		70342
NETOTIANA XANTHI		61417
77660*		77673*
OATS		6886
TRANSMISSION		21084
ODONTOGLOSSUM		77658
CONTROL (CHEMICAL)		
TRANSMISSION		14278
OKRA		40218*
INDIA		53725
ONIONS		
TRANSMISSION		
* NEW YORK		42964
ORANGES		47041
34230**		22029**
REPUBLIC OF SOUTH AFRICA		21107
ORCHIDACEAE		14277
21104		14295
AUSTRALIA		33460
CONTROL		21097
ORNAMENTAL PLANTS		70392
PAPAYAS		53723*
TRANSMISSION		
INDIA		48168**
PARSNIPS		
TRANSMISSION		6929
PAULOWNIA		
JAPAN		6873*
PAPPAWS		
AFRICA		27704
PEACHES		
AUSTRALIA		40227
GREAT BRITAIN		14266
JAPAN		77692*
SWITZERLAND		47167*
TRANSMISSION		27698
PEANUTS		14245
21062A		77663
REPUBLIC OF SOUTH AFRICA		6893
40201		
TRANSMISSION		6889
MALAWI		11745
SOUTH CAROLINA		15374**
PEARS		53716
BEIGIUM		47155*
BULGARIA		40236*
CONTROL		14294*
TRANSMISSION		6938

VIRUS DISEASES

PEARS

TRANSMISSION--CONT		
70336	15373**	
ITALY		
PEAS		27687
70379	70386	14262A
TRANSMISSION		4278
34297**	71733**	
USSR		
PELAGRONTUM		33470*
DENMARK		14286*
TRANSMISSION		197**
PETUNIA		6916*
PETUNIA HYBRIDA		6919
PHYSALIS FLORIDANA		27644
7772*	14234A	77681
PIGEONPEAS		
INDIA		70360
PLANTS		6877
21084	27646	21053
47132	53700	40193
70334	77650	70332
14233*	14236*	77654
33436*	40079*	21055*
47134*	53702*	40222*
71749**		53703*
BIBLIOGRAPHIES		40191
USSR		53699*
CONTROL		6571
61420*		70391
CONTROL (CHEMICAL)		
NETHERLANDS		47133*
JAPAN		6876*
RESEARCH METHODS		
RESEARCH PROGRAMS		282**
TRANSMISSION		
53704	58530	47137
14209*	14242*	27676
40189*	47131*	61404
47140*	70377*	61740
GERMANY		27692*
HUNGARY		47139*
67332*		
11745		
23559		
MICHIGAN		
REVIEWS		61419*
USSR		70307*
VENEZUELA		53701*
PLECTONEMA BORYANUM		
ISRAEL		40188
6923*		
PLUMS		27556
CONTROL (CHEMICAL)		
GREAT BRITAIN		47167*
SWITZERLAND		
POPULUS		
CZECHOSLOVAKIA		21115*
POTATOES		14292
14281		21087
21088	21094	21111
21113	27702	27713
33473	40217	33462
6550*	6912*	40233
20813*	27679*	20789*
40240*	47160*	40222*
70384*	77691*	70372*
14280A		77695*
CONTROL		40237
14300*		27716*
GERMANY		6914*
JAPAN		70402*
DENMARK		14265*
ESTONIA		21086*
FRANCE		70370*
53717*		61470*
GREAT BRITAIN		21100
HUNGARY		69949*
INDIA		53648
NETHERLANDS		47161*
6873*		40198*
NORTHERN IRELAND		40216
POLAND		47151*
ROMANIA		61460*
SOUTHERN RHODESIA		20785
21092		27709
40214	70395	77681
CHILE		14284*
GERMANY		27674*
GREAT BRITAIN		4951*
ISRAEL		61450
14177		61477
14175*		
POLAND		14282*
USSR		6920*
40225*	40231*	42632*
POTATOES (SEED)		
CONTROL		61449
CANADA		33471
POULTRY		6607*
DIAGNOSIS		57725*
IMMUNIZATION		17942
ROMANIA		10932*
POULTS		51074
PRUNUS		6939
TRANSMISSION		6874
WASHINGTON		71736**
PRUNUS VIRGINIANA		
TRANSMISSION		7970**
PUMPKINS		61451*
QUINOA		14242*
RABBITS		6934*
43860A		

ITEM

VIRUS DISEASES--CONT

RAGMILLER		
TRANSMISSION		
INDIA		54734**
RASPBERRIES		70385
CONTROL		77700
NEW YORK		8254**
TRANSMISSION		6937
USSR		61458*
RED CLOVER		41184**
CZECHOSLOVAKIA		6899*
TRANSMISSION		6887
REDPEPPERS		
ARGENTINA		225**
CZECHOSLOVAKIA		70106
TRANSMISSION		14301
REVIEWS		
BUFFALOES		10457
WHEAT		
TRANSMISSION		14253*
RHUBARB		
CONTROL		6942
GREAT BRITAIN		33474
RICE		6884
6894		27663
70366	70368	27659*
CONFERENCES		7961**
CONTROL		61437
JAPAN		33448*
61428*		33453*
INDIA		33446
JAPAN		70352
61447*		27665*
PHILIPPINES		
TRANSMISSION		77504
27666*		6885
INDIA		
JAPAN		21065*
PHILIPPINES		47150*
THAILAND		33452
ROSA		61433
6883		14260*
TRANSMISSION		
NEBRASKA		21089
SACCHARUM		71760**
SACCHARUM EDULE		
SACCHARUM ROBUSTUM		71760**
LOUISIANA		
SACCHARUM SPONTANEUM		33445
LOUISIANA		33445
SANTALUM		33476
SANTALUM ALBUM		33475
SATSUMA ORANGES		27701
SESAME		
JAPAN		47163*
SETARIA ITALICA		14256
SHADE TREES		27675
SHEEP		43419*
FRANCE		57865*
SISAL		
KENYA		40205
SOLANUM		21057
USSR		21061*
SOLANUM DEMISSUM		61470*
SOLANUM ROSTRATUM		14237
SONCHUS OLERACEUS		40233
31066		33437
SORGHUM		4305
61441		235**
TRANSMISSION		34234**
INDIA		33443
SORGHUM HALLEPENSE		
AUSTRALIA		21083
SOUR CHERRIES		14289*
TRANSMISSION		
PENNSYLVANIA		
SOYBEANS		27660
27673		15390**
77687		77671
REPUBLIC OF SOUTH AFRICA		53713
TRANSMISSION		71701**
VENEZUELA		61424*
SPINACH		61133*
CONTROL		
JAPAN		33464*
TEXAS		7957**
SQUASH		
STRAWBERRIES		14279*
CONTROL		77682
JAPAN		6941
EUROPE		33472*
TRANSMISSION		6913*
ESTONIA		27678*
U S		6937
STRAWBERRY CLOVER		70412*
SUGAR BEETS		71740**
6880		47147*
40209		31497
CALIFORNIA		
CHILE		22225**
CONTROL		21081*
CALIFORNIA		
GREAT BRITAIN		14243
CONTROL (CHEMICAL)		6888
GREAT BRITAIN		21078
IOAHO		61440
ITALY		1538**
POLAND		40102*
TRANSMISSION		77675*
SUGARCANE		70355
6905		70355*
61446*		27651*
AUSTRALIA		21083
INDIA		33457
53712		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A2 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	SUBJECT INDEX
VIRUS DISEASES		VIRUSES--CONT	
SUGARCANE--CONT		AEDES TAENIORHYNCHUS	31460
LOUISIANA	33445	AEDES VEXANS	44453
SUNFLOWERS	27667	ALUMINUM HYDROXIDE	10116*
SWEETCORN	55138**	AMINO ACIDS	77677
SWEETPOTATOES	62691**	ARSAICA MOOREI	31559
NORTH CAROLINA	47166	ANOPHELES	25242
TRANSMISSION	15389**	ANTIBIOTICS	30911*
SWINE	65415	APHIDS	31506
DIAGNOSIS	3736	APIS MELLIFERA	44824
TANGEOLOS	22024**	75736	4708*
TEMPERATURE		ARCTIIDEA	31553
BEANS		ASSAY	18840
EFFECTS	21093	ATTOIDONE	25101
CORN	34225**	ATTOIDONE	70337*
EFFECTS	77678	BIBLIOGRAPHIES	
GRAPEFRUIT		PHYSIOLOGY	2492
EFFECTS	34230**	TRANSMISSION	
ORANGES		APHIDS	40194
EFFECTS	34230**	BIBLIOGRAPHIES	33447
TETRACYCLINE		BOMBIX MORI	19173
MORUS	6875*	75783	31713*
CONTROL		31722*	31733*
THIANDAZOLE		38116*	31359*
SUGAR BEETS		CARBOXYMETHYL CELLULOSE	57056*
CONTROL		CENTRIFUGATION	14296
TABACCO		36773	
6898	6883	CHEMICALS	30315
6901	6906	CHEMISTRY	14273
21064	21068	70343	33444
21074	21080	7669	4036*
27653	27658	36912*	10324*
33444	33447	24485*	31447
33456	33458	43825*	70337*
40200	40202	57718*	31736
47145	53707	17597*	31735*
61431	61435	66037	66066
70346	70348	66037	66066
70354	70356	66037	66066
70363	70364	66037	66066
77672	77674	66037	66066
6900*	6902*	66037	66066
21063*	21069*	66037	66066
27661*	27668*	66037	66066
53706*	53711*	66037	66066
70337*	70357*	66037	66066
7994*	15371**	66037	66066
14234A	14244A	66037	66066
BULGARIA		66037	66066
CONTROL	40204	66037	66066
21075*		66037	66066
CONTROL (CHEMICAL)		66037	66066
FLORIDA	14257	66037	66066
POLAND	27122*	66037	66066
TRANSMISSION	21070	66037	66066
77668	41178**	66037	66066
REPUBLIC OF SOUTH AFRICA		66037	66066
USSR	70365*	66037	66066
TOMATOES	6928	66037	66066
27677	27706	66037	66066
70373	77701	66037	66066
14299*	21096*	66037	66066
47170*	77685*	66037	66066
ARGENTINA		66037	66066
226**	61452*	66037	66066
BRAZIL		66037	66066
CONTROL	70382*	66037	66066
AUSTRALIA		66037	66066
BRAZIL		66037	66066
ESTONIA	21098*	66037	66066
EUROPE	27321*	66037	66066
GREAT BRITAIN	14271*	66037	66066
LOUISIANA	29221**	66037	66066
MADAGASCAR	70374*	66037	66066
NETHERLANDS	70406	66037	66066
POLAND	69323*	66037	66066
RESEARCH METHODS		66037	66066
SAMPLING		66037	66066
LITHUANIA	27691*	66037	66066
TRANSMISSION	53719*	66037	66066
AUSTRALIA		66037	66066
COLUMBIA	70401*	66037	66066
LITHUANIA	61467*	66037	66066
WASHINGTON	6918	66037	66066
TRILOBITE ORANGES	54725**	66037	66066
TRIFOLIUM	21062*	66037	66066
TRIGONELLA FOENUM-GRACEUM	41832*	66037	66066
TULIPA	6943	66037	66066
TRANSMISSION	47162	66037	66066
TURNIPS	14273	66037	66066
FLORIDA		66037	66066
POLAND		66037	66066
ULNUS AMERICANA		66037	66066
U S	61478	66037	66066
ULTRAVIOLET RAYS		66037	66066
LETTUCE	40223	66037	66066
VEGETABLES		66037	66066
CONTROL	27716*	66037	66066
FLORIDA	27689	66037	66066
JAPAN	70397*	66037	66066
VETCH	27662	66037	66066
WATERMELONS	41186*	66037	66066
CONTROL	14259	66037	66066
WEATHER		66037	66066
POTATOES	40225*	66037	66066
RICE	61447*	66037	66066
WEEDS		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	66066
		66037	6

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
VIRUSES		VIRUSES		VISCOMETRY--CONT	
IXODES RICINUS--CONT		SEROLOGICAL TESTS--CONT		SOILS	
EUROPE		3012*		SUGAR	
JAVESSELLA PELLUCIDA		14289*		7312	
KINETIN		40079*		30146*	
LASER		61426		VISCOSIMETRY SEE	
LEPIDOPTERA		77662		VISCOMETRY	
LIGHT		25395		VISCUM ALBUM	
LIPIDS		21068		ECOLOGY	
LITHIUM CHLORIDE		3168A		ROMANIA	
LYOPHILIZATION		40217		21377*	
LYSOSOMES		65535*		GERMANY	
MACROSTOMES FASCIFRONS		66012A		21374*	
MAGNESIUM		67140		PHYSIOLOGY	
MALACOSTOMA DISSITIA		40238		21377*	
MAESTRA BRASSICA		67776		POLAND	
MELOLONTHA MELOLONTHA		58581*		47461*	
58445*		25396*		VISION	
MERCAPTO GROUP		31717*		AEDES AEGYPTI	
MERCURY		14276A		ANDROCTONUS AUSTRALIS	
MICROSCOPY (ELECTRON)		14256		APIS MELLIFERA	
14298		21080		25363*	
33437		50962		51808*	
70366		37006*		CALLIPHORA VICINA	
51091*		7958*		CATS	
MICROSCOPY (FLUORESCENT)		44551*		CENTRUROIDES SCULPTURATUS	
MILK		9261		50899	
MORPHOLOGY		18799		DIPTERA	
21064		21090		44427*	
25384		27688		DROSOPHILA MELANOGASTER	
33437		70352		75399	
10126*		74802*		DROSOPHILA SUBROSCURA	
7768*		BIBLIOGRAPHIES		EUPHYCHIA	
MOSQUITOES		4227		GRASSHOPPERS	
24330		11641		HELICONTIS ERATO	
MUTATION		33466*		HELICONTIS SARA	
27668*		40200		INSECTS	
NEURAMINIDASE		74680		25114	
36398*		23890*		25103*	
NITROUS OXIDE		70363		4080*	
NOMENCLATURE		47134*		MALADERA CASTANEA	
NUCLEOTIDES		40212		MUSCA DOMESTICA	
ORGANIA LEUCOSTIGMA		67776		11635	
PANDONYCHUS CITRI		18594		ONISCUS ASELLUS	
CALIFORNIA		6910		44387*	
PEPTIDES		70343		OPHISTHANCANTHUS VALIDUS	
PHOTOCHEMISTRY		2492		PERIPLANETA AMERICANA	
PHYSIOLOGY		70348		PIGEONS	
53700		76438		10954	
77657		10126*		PORCELLIO SCABER	
53703*		61432*		17967	
PLODIA INTERPUNCTELLA		50500		66152A	
POLYACRYLAMIDE		21087		RABBITS	
POLYETHYLENE GLYCOL		70381*		SCHISTOCERCA GREGARIA	
36196		11835		11888	
POLYMERASES		25372		SCORPIONIDA	
PORTHETRIA DISPAR		6881		4080*	
PROPERTIES		10920		SHEEP	
18826		21079		VEJJOVIS SPINIGERUS	
25620		27710		65018	
33465		40211		VISSA VIRUS	
70368		10116*		VISHA SELSKOSTOPANSKI INSTITUT	
21063*		27661*		DIMITROV	
57056*		74331*		ZOOTERKHNIЧЕСКИЕ ФАКУЛТЕТ	
6946A		27651A		KATEDRATA DREBNI ZHIVOTNI	
PROTEIN SYNTHESIS		70337*		24367*	
PROTEINS		6904		KATEDRATA PO KONEVSTVO	
10948		17847		24276*	
33439		33449		KATEDRATA PO SVINEVSTVO	
33458		40198		24732*	
70334		70353		VISUAL AIDS	
70364		6895A		FOOD	
PSAMMETIETI ALIENI		67123*		INDIA	
PSEUDALETTIA UNIPUNCTA		44572		INDIANA	
PURIFICATION		70341		SEE ALSO	
47162		70328		AUDIO-VISUAL AIDS	
70372*		43085*		FILMS	
QUATERNARY AMMONIUM COMPOUNDS		61432*		MOTION PICTURES	
RADIOACTIVE CARBON		6895A		VITACEAE	
RADIOACTIVE TRACERS		70359		PANAMA	
RESEARCH METHODS		53702*		77776	
STATISTICS		23821*		POLLEN	
REVIEWS		21889*		45423*	
RHODINUS PROLIUXUS		75412		47289*	
RIBONUCLEASE		33441		TAXONOMY	
RIBONUCLEIC ACID		2490		VITALI G	
6906		10134		47997*	
10948		14291		VITAMIN A	
19166		24412		AEDES AEGYPTI	
30447		36989		37735	
40212		70500		NUTRITION	
56961		61431		BLOOD	
70334		70363		24610	
70368		77670		BUTTER	
10595*		17201*		4756	
21096*		66077*		CATS	
74507*		10832A		NUTRITION	
14276A		14264A		CATTLE	
SEROLOGICAL TESTS		11641		30451	
27670		18799		30526	
		33462		65411*	
				505**	
				10387	
				17249	
				17264*	
				43276*	
				10770A	
				11047	
				58883	
				24268*	
				31749	
				50236*	
				56871*	
				30306*	
				44532	
				50283*	
				57582*	
				44863*	
				24268*	
				43755*	
				17781	
				74521	
				74455	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

***REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM		ITEM		ITEM	
VITAMIN A		VITAMINS		VITAMINS--CONT	
REVIEWS--CONT		ACVYRTHOSIPHON PISUM		YEASTS	42309*
CATTLE		NUTRITION		SEE ALSO	50413*
NUTRITION		ADMINISTRATION	51600	NAMES OF VITAMINS	
LIVESTOCK		ALFALFA	57769*	VITAPLASTIC	
RUMINANTS *	50444	ASSAY	50493*	TREES	77191*
SHEEP	3540*	BABY FOODS	1373	VITASCOPE	29959*
NUTRITION	24710	DETERMINATION	58914*	VITAVAX	
SWINE	11204*	BLOOD	23883*	COTTON	
57582*	75032*	CATTLE	65424	FUNGUS DISEASES	
NUTRITION	24775*	POULTRY	65961*	CONTROL	6681
VITAMIN A ACETATE		SHEEP	57891*	VITELLIN	10809*
POULTRY		BREAD	19206*	VITELLOGENESIS SEE	43763*
NUTRITION	74582	BUCKWHEAT	31773*	OOGENESIS	
VITAMIN A ACID SEE		BUTTER	4756	VITEX	
RETINOIC ACID		USSR	44863*	TAXONOMY	21224
VITAMIN A PALMITATE		CARROTS (DRIED)	50060*	61673	61674
POULTRY		CATTLE	17434	VITEX AGNUSCASTUS	
NUTRITION	74582	NUTRITION	2815	BIOCHEMISTRY	52937*
VITAMIN B		17318*	24761*	VITEX KENIENSIS	
CORN	5765*	57197*	57959*	FUNGUS DISEASES	61811
GRAIN	2465	CHEESE	58910*	PHYLLSTICTA RAGATENSIS	61811
LEGUMES	68949*	BLUE	49525*	VITEX LEUCOKYLON	
LIVESTOCK	23932	CHRONATOGRAPHY	49526*	PESTS	
POULTRY	10841	51859*	58915*	INDIA	38218
NUTRITION	36906*	CITRUS	9478*	VITEX MEGAPOTAMICA	
SWINE	62955*	CORN	58913*	BIOCHEMISTRY	76670*
SYNTHESIS	64268*	CUCUMBERS	20336*	POLYPODINE B	76670*
YEAST	42309*	DAIRY PRODUCTS	1666*	PTEROSTERONE	76670*
VITAMIN BT SEE		DRUG PLANTS	40014*	VITICOSTERONE E	76670*
CARNITINE		DUCKS	24470*	VITICOSTERONE E	
VITAMIN BT ACETYLTTRANSFERASE		EGGS	2323*	VITEX MEGAPOTAMICA	76670*
GUINEA PIGS	74473	EPILACHNA VARIVESTIS	44394	VITICULTURE SEE	
VITAMIN B1 SEE		FATS	23538	GRAPES, CULTURE	
THIAMINE		FEED	2479	VITIS LANATA	
VITAMIN B12		30222*	49489	MORPHOLOGY	
ALGAE	38814	BULGARIA	64266*	TAIWAN	26146*
CATTLE	23999*	LITHUANIA	35317*	VITIS RIPARIA	
CHEESE	58910*	FLOUR	50139*	PHYSIOLOGY	76475A
DUCKS		FOOD	4757	VITIS VINIFERA SEE	
NUTRITION	24395*	49497	55865	GRAPES	
EUGLENA GRACILIS	76181	19198*	58906*	VITULA EDMUNDIAE	
FEED	64266*	DETERMINATION	58914*	PEROMYDUS	25392
GUINEA PIGS	74509	FOOD (CANNED)	44866*	PHYSIOLOGY	25392
LIVESTOCK, PRODUCTS	16798*	FOOD PASTES	12204	SEX ATTRACTANTS	25392
MANUFACTURE	73684*	FORAGE PLANTS	50455	VITULA EDMUNDIAE SERRATILINEELLA	
MEAT	23999*	FRUIT	58907*	ACETATES	4350
MONOCHLORIS LUTHERI	38814	EG JUICES	58909*	BIOCHEMISTRY	4350
NEOCHLORIS PSEUDOLAEOLARIS	76488	FRUIT (FREEZE-DRIED)	50050*	GLUCOSE	4350
5475A		FUR-BEARING ANIMALS	24262*	LIPIDES	4383
POULTRY	43743*	NUTRITION	24262*	RADIOACTIVE CARBON	4350
NUTRITION	51005*	GARAGE	11180	REARING	4383
57603*		GRASSES	50493*	VIVIANOIDIA (N G)	
RATS		HAY	51386*	NEW TAXA (ENTOMOLOGY)	
NUTRITION	74561	HAY MEAL	49873*	DIPTERA	25543
SHEEP	57891*	HEAT	9106*	VIVIPARITY	
SWINE	31119*	HORSES	3178*	CEPHENENYIA PHOBIFER	4167
NUTRITION		HUMAN NUTRITION	4738	VIZSLA	
VITAMIN B2 SEE		19177	19188*	DOGS	
RIBOFLAVIN		LABORATORY ANIMALS	67783*	BREEDS	50882
VITAMIN B3 SEE		NUTRITION	57545*	VLASTENECKOHOPODARSKA SPOLEKOST	
NICOTINAMIDE		LEGUMES	68949*	(CZECHOSLOVAKIA)	23948*
VITAMIN B6 SEE		LIVER MEAT	50236*	VOANDZELA SUBTERRANEA SEE	
PYRIDOXINE		LIVESTOCK	17047*	CONGO GOOBER	
VITAMIN C SEE		NUTRITION	23765	VOCAL CORDS	
ASCORBIC ACID		30224*	43014*	ASSES	10711
VITAMIN D		PRODUCTS	49509*	DOGS	74311
BUFFALOES		MALPIGHIA PUNICIFOLIA	23295	DUCKS	24430
NUTRITION	50636	MICROORGANISMS	32452	POULTRY	24430
CATTLE	30594	MILK	1666*	TURKEYS	17866
REVIEWS		RESEARCH PROGRAMS	9332*	VOCATIONAL EDUCATION	22698A
POULTRY	43757*	USRA	44863*	GERMANY	63665*
NUTRITION	51063*	MILK (EVAPORATED)	49794	LOUISIANA	63666A
RATS	57723*	MUSHROOMS	35563*	MONTANA	63659
	74482	OATS	32528*	U S	6470A
		OILS	51856*	VOCATIONAL GUIDANCE	2648
		PEAS	52858*	VOCATIONAL TRAINING	
		PLANTS	13048*	GREECE	55654*
SHEEP	18099	POLLEN	67750	NETHERLANDS	1614*
NUTRITION		POTATOES	52878*	SWITZERLAND	63672*
SWINE	24775*	POULTRY	3312*	MODEL M	21939*
YEASTS	30222*	51008*	3330*	VOEDINGSORGANISATIE TNO	16259*
VITAMIN D2		NUTRITION	3372*	VOFATOX SEE	
POULTRY	66032	GERMANY (EAST)	65906	PARATHION	
SWINE	66460	RATS	57891*	VOLATILE SUBSTANCES	
NUTRITION	10845	REDPEPPERS	52878*	ACORUS CALAMUS	46210
VITAMIN D3		RICE STARCH	73242	ANALYSIS	42362
POULTRY	51062*	ROSA CANINA	26892*	APPLE JUICE	35621*
NUTRITION	10839A	RYE	19206*	50017*	50048*
VITAMIN E SEE	74661*	PRODUCTS		APPLES	1895
TOCOPHEROL		SHEEP	18052*	56299*	35688
VITAMIN H SEE		NUTRITION	37120*	ARTEMISIA TRIDENTATA	
BIOTIN		SHEEP'S MILK	57891*	COLORADO	26903A
VITAMIN K		SILAGE	50455	BACTERIA	29766
NUTRITION	24416	SWINE	31193*	BANANAS	29906
POULTRY	30833	58108*	18201*	BEANS (CANNED)	56314
RATS	57653*	NUTRITION	3692*	BEEF	35844*
NUTRITION	30783	18180*	57959*	BEER	64004
VITAMIN K3 SEE		TEST	1374	64026	63974
HEXANOIDE		TOMATOES	20351*	64037	64039
VITAMIN P		TOMATOES (DRIED)	50060*	BRANDY	9152*
FOOD	44866*	TURKEYS	17856	BUTTER	9237*
VITAMIN PP SEE		NUTRITION	23999*	CARROTS	16640
NICOTINAMIDE		VEAL	58909*	CHEESE	22995*
		VEGETABLES	51859*	CHEMISTRY	4450A
		VEGETABLES (FREEZE-DRIED)	50050*	CITRUS JUICE	35548
		WHEAT	69034*	COCOA	16380
		PRODUCTS	19206*	COFFEE	16347*
				COFFEE (PROCESSED)	16379

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

VOLATILE SUBSTANCES--CONT

COTTONSEED OIL		9814
CRANBERRY JUICE		16641
CURRENT JUICE		56286*
DAIRY PRODUCTS		
REVIEWS		9229
FAGUS		68091*
FISH		73655
PRODUCTS		16428*
FLAX		39149*
FOOD		49502*
55825*	29620	72616
55832*		1388A
DETERMINATION		9047
FRUIT		73075
FRUIT, JUICES	1991	42635
FUNGI	19997	76699*
GLUCOSE		2409
GRAPEJUICE	9152*	4299*
GRAPES	42300*	56308*
HERACLEUM MANTEGAZIANUM		59470
HOPS	13494	35088
64906		
ICE CREAM		42362
LAVRUS NOBILIS		20405*
LAVANDULA ANGSTIFOLIA		52939*
LEMONS		50393*
MEAT		
REVIEWS		2164*
MELALEUCA VIRIDIFLORA		59794
METHYL LINOLEATE		16878
MILK, FATS		23008
MOLASSES	9153*	50393*
MYRTACEAE		
AUSTRALIA		38836
ONIONS		1860
ORANGE JUICE (CANNED)		35596
ORANGES		1910
ORCHIDACEAE		75431
PAPAYER		39149*
PEAS	1880	23212
PINEAPPLES	1891	1868
PLANTS	26502	54149
REDPEPPERS		49991*
REVIEWS		9229
DAIRY PRODUCTS		2164*
MEAT		10310A
RUMEN	31052	60417*
RUTA GRAVEOLENS		44575
SCHISTOCERCA GREGARIA		16381
SHERRY	9151	64760
SOYBEANS	9747	39149*
SUNFLOWERS		13480
TAGETIS FILIFOLIA		49727*
TEA	55983	49726*
TOMATO JUICE	42635	49990*
TOMATO SEED OIL		16872
TOMATOES	56297*	73116
56297*	5994	60388A
WINE	64061	64062
1599*	9152*	29715*
56002*		42300*
WORT		35088
VOLATILIZATION SEE		
EVAPORATION		
VOLCANIC ROCK		57736*
VOLCANIC SOILS		
CANARY ISLANDS		54034*
ECUADOR		77498
JAPAN	40676	21446*
60868*		
NEW HERBIDES		78171*
NEW ZEALAND		71064
PHILIPPINES		7339A
VOLCANOES		
PLANTS		
HAWAII		47193
VOLES SEE		
MICE		
VOLLENHOVIA		
NEW TAXA (ENTOMOLOGY)		
HYMENOPTERA		67630
TAXONOMY		
POLYNESIA		67630
VOLLMER J		41066*
VOLMETRIC ANALYSIS		74240*
VOLUCELLA PELLUCENS		
BEHAVIOR		11653*
VOLUCRISPORIA		
NEW TAXA (BOTANY)		
FUNGI		21320
VOLUCRISPORIA GRAMINEA		21320
VOLUMENOMETRY		
LOBELIA		38810*
PLANTS		5623*
SOYBEANS		64747*
VOLUTELLA		
NEW TAXA (BOTANY)		
FUNGI		
VOLUTELLA LINI	21335	
INDIA	21335	
VOLVARELLA DIPLOSTATA		
CULTURE		
INDIA	39992	
YIELDS		
INDIA	39992	
VOLVARELLA VOLVACEA		
CARBON	45726*	

VOLVARELLA VOLVACEA--CONT

HYDROGEN-ION CONCENTRATION	45726*
NITROGEN	45726*
PHYSIOLOGY	45726*
VOLVOCALES	
MORPHOLOGY	70676
ROMANIA	
TAXONOMY	70676
ROMANIA	
VOLVOX	
CHLOROPLASTS	32188
CYTOLOGY	32188
PLASTIDS	32188
VOLVOX CARTERI	
CELLS	12640
CYTOLOGY	12641A
VOMITING	12641A
PIGEONS	
CAUSES	
VORBERG W	73245
VORIA RURALIS	15233*
DEVELOPMENT	
TEMPERATURE	37712
EFFECTS	
VORONEZHSHII LESOTEKHNICHESKII INSTITUT	37712
VOSS H J	44896*
VRIESEA	21925*
NEW TAXA (BOTANY)	
BROMELIACEAE	14502
VRIESEA INCURVA	
TAXONOMY	21234
VSESOYUZNAYA MEZHVOZOVSKAYA KONFERENTSIYA PO VOPROSAM VETERINARNOSTI	57068*
KHURDUEI	
VSESOYUZNI INSTITUT EKSPERIMENTAL'NOI VETERINARI	65005
VSESOYUZNI NAUCHNO-ISSEDOVATEL'SKII INSTITUT LEKARSTVENNYKH I AROMATICHESKIKH RASTENII	70021*
VSESOYUZNI NAUCHNO-ISSEDOVATEL'SKII INSTITUT MYASNOI PROMYSHLENNOSTI	23441*
VSESOYUZNI NAUCHNO-ISSEDOVATEL'SKII INSTITUT PITSEPERERABATYVAYUSHCHEI PROMYSHLENNOSTI	23441*
VSESOYUZNI NAUCHNO-ISSEDOVATEL'SKII INSTITUT UDOBRENI I AGROPOKHVOBUDENIYA	7586*
VSESOYUZNI NAUCHNO-ISSEDOVATEL'SKII INSTITUT ZASHCHITY RASTENII	4058*
VULCANIZATION	
RUBBER	16926
36034	64819
56774A	
STYRENE-BUTADIENE RUBBER	56774A
VULCHEV P	54613*
VULVA	
CATTLE	
DISEASES	36606
DOGS	
DISEASES	65708
SPIDERS	58427*
SWINE	11159
VULVOVAGINITIS SEE	
COITAL EXANTHERA	
VYSTAVKA DOSTIZHENII NARODNOGO KHOZYAISTVA SSSR	51316*
NEW TAXA (ENTOMOLOGY)	
ACARINA	18913
WAGENER K	41058*
WAGENINGEN INSTITUUT VOOR LANDBOUWTECHNIEK EN RATIONALISATIE	2480*
WAGENINGEN LANDBOUWHOGESCHOOL	1200*
1225*	29523*
29534*	34840*
48879*	
HISTORY	8906*
WAGES	
AUSTRALIA	15834
BRAZIL	8630*
BULGARIA	8629*
29327*	29328*
59448*	
CALIFORNIA	29325
CONTROL	
SWITZERLAND	8614*
CZECHOSLOVAKIA	820*
34513*	48759*
ESTONIA	808
29331*	
EUROPE	22451*
FOREST LABOR	
CZECHOSLOVAKIA	19291*
51946*	
GERMANY	12285*
12284*	
HUNGARY	19277*
JAPAN	44947
RESEARCH METHODS	4867*
ROMANIA	4858*
USSR	44960*
58938*	
YUGOSLAVIA	12276*
FRANCE	48705*
GERMANY	34505*
63215*	

ITEM

ITEM

WAGES--CONT		
GERMANY (EAST)		48760
GREAT BRITAIN	8604	41724
GUATEMALA		34511
HUNGARY	825*	22463*
LATVIA		48732*
LEGISLATION		63230*
AUSTRALIA		72257
FLORIDA		54706**
FRANCE		34490*
LOGGING		
LABOR		
ROMANIA		59110*
NEW YORK		8419**
NEW ZEALAND		34492
NIGERIA		48735
POLAND	29336*	34519*
POLICIES		48747*
CZECHOSLOVAKIA		41746*
USSR		48770*
REGULATION		
GREAT BRITAIN		72258
USSR	41730*	63221*
RESEARCH METHODS		9058*
STATISTICS		
ROMANIA	8637*	48757*
63240*		55455*
SOUTH DAKOTA		8473**
STATISTICS		
SPAIN		72260*
SWITZERLAND		22469*
UGANDA		48728
USSR		15831
22477	8605	41723
34509		836*
782*	811*	819*
8560*	8631*	15810*
15822*		34478*
41739*	48722*	48734*
48745*	48753*	48761*
63216*	63220*	63231*
72261*	72266*	72270*
72266*		72239*
WAGES (MINIMUM)		
LOUISIANA		22544A
U S	15826	72268
WAGGONER P E		47991
WAGNER F J		66288*
WAGNER S		78539*
WAGONS		
GERMANY		24866*
WAHLBERGIA		
NEW TAXA (BOTANY)		
CAMPAULACEAE		61611
WAHLBERGIA HEDERACEA		
MORPHOLOGY		26161*
WALBEL P E		21960
WALDEIMIA		
NEARCTIC REGION		12066A
NEW TAXA (ENTOMOLOGY)		
HYMENOPTERA		12066A
WALDRON L R		55087**
WALKER N F		48065
WALKER R H		47991
WALKERS		
TAXONOMY		53814
WALLACE A		47991
WALLACE R M		48071
WALLBOARD SEE		
FIBERBOARD		
WALLS		
CONSTRUCTION	25085	11479*
62846**		
GREAT BRITAIN	11503	37575
37576		
WALLS (CONCRETE)	66867	29211**
WALLS (WOOD)		370**
WALNUT (TREE) SEE		
JUGLANS		
WALNUT OIL		
ANALYSIS		73413
LINDOLIC ACID		73413
SPECTROPHOTOMETRY		73413
WALNUTS		
INDUSTRY		
FRANCE		42545*
POLICIES		
FRANCE		42545*
WALSURA PISCIDOTA CHROMIDOMES		
NUMBERS		26131
CYTOLOGY		26131
WAGNERS METHOD		30772*
WAMOKIA		
NEW TAXA (ENTOMOLOGY)		
DIPLOPODA		31588
TAXONOMY		31588
WANDESIA		
INDIA		67364
NEW TAXA (ENTOMOLOGY)		
ACARINA		67364
WANGANUI HORTICULTURAL SOCIETY		60790
WANGMAR A		48030*
WAR		76323
VIETNAM	22517	29363
WAR ON POVERTY PROGRAM		728
NEW YORK		8418**
WAR USE		
DOGS		3035

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

***REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AT INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
WABBLE FLIES SEE HYPODERMA		WASTE	
WABURG APPARATUS 40544 7346*		CHEESE--CONT	
WABURG E F 15289		FEED 18198*	
WABURG EFFECT 13397A		DAIRY INDUSTRY 66877 66878	
WABURDICES		DISPOSAL 66879	
NEW TAXA (BOTANY)		DISPOSAL 18546 25096 37587	
FUNGI 33726 77816		DISPOSAL 51478 72189**	
TAXONOMY 77816		DENMARK 75220*	
WARDOMYCES COLUMBINUS 77822		GREAT BRITAIN 4020	
TAXONOMY 77822		IRELAND 58372 75218	
WARDOMYCES DIMERUS 77816		NETHERLANDS 66881*	
GERMANY 77816		NORTHERN IRELAND 37589	
WARDOMYCES OVALIS 77816		REVIEWS 545**	
GERMANY 77816		DISPOSAL EQUIPMENT	
WARDOMYCES SIMPLEX 33726 1510		GREAT BRITAIN	
RICE 33726 1510		FEED 66880 36155	
WAREHOUSES 33726 1510		BULGARIA 9985*	
COOPERATIVE ORGANIZATIONS		CZECHOSLOVAKIA 50463*	
BRAZIL 22893*		INDIA 36895	
DESIGNS 50044*		MAINE 62951**	
POLAND 42248*		FERTILIZERS 16604	
SWEDEN 2100*		CZECHOSLOVAKIA 41021*	
U S 35515		GERMANY 37432*	
WAREHOUSES (REFRIGERATED)		FRUIT 54497*	
CONSTRUCTION 30439		FEED 55083**	
REPUBLIC OF SOUTH AFRICA		INDIA 23240	
DIRECTORIES 9579		FRUIT (CANNED)	
U S 545**		REVIEWS	
GERMANY 4010* 23519*		GRAPES 3212*	
PAKISTAN 35058		FEED 43698*	
STATISTICS 73140		GUAYAS 72189**	
U S 54976**		LIVESTOCK 73863	
WARFARIN 72686 22215** 48133**		BACTERIA 64693	
DOGS 64693		CONTAMINATION	
TOXICITY 24247		DISPOSAL	
LIVESTOCK, PRODUCTS 16808*		CANADA 75219	
SWINE 16808*		WASHINGTON 72183**	
TOXICITY 18304* 31174*		FEED 2471 18193*	
TOXICITY 17173*		GERMANY 64256*	
WARSAW INSTYTUT BADAWCZY LESNICHTWA 58978*		LUMBER 25900	
ZAKLAD EKONOMIKI LESNICHTWA 44974*		PRESERVATIVES	
WARSAW SZKOLA GLOWNA GOSPODARSTWA 44974*		MEAT 9674	
WIEJSKIEGO 69978*		BACTERIA	
WARSAW UCZELNIA WETERYNARYJNA 4396*		MILLING	
43128*		GERMANY 56483*	
WARSAW UNIWERSYTET 68274* 68286*		MOLASSES 9885	
OGROD BOTANICZNY 44924*		CLARIFICATION 9885	
WARSAW ZAKLAD GOSPODARKI LOWIECKIEJ 44924*		OLIVES 73683*	
WART 27535		FEED 55083**	
POTATOES 27535		PALM OIL 23586	
WARTBUG DISEASE SEE 23763		MALAYSIA 56449*	
STEM ROT 23763		PINEAPPLES	
WARTS SEE 23763		FEED	
PAPILLOMA 23763		POTATO STARCH	
WASHINGTON AGRICULTURAL EXPERIMENT 56449*		JAPAN	
STATION 11511*		POULTRY	
REPORT 55145** 63033**		DISPOSAL	
WASHINGTON CROP AND LIVESTOCK 5017*		FEED 15610**	
REPORTING SERVICE 5028		FEED 3143*	
PUBLICATIONS 41632**		PULP 5017*	
WASHINGTON DEPARTMENT OF AGRICULTURE 5028		PULPMOOD	
AGRICULTURAL CHEMICAL LABORATORY 545**		REVIEWS 545**	
28680		DISPOSAL 545**	
WASHINGTON DEPARTMENT OF NATURAL 545**		FRUIT (CANNED)	
RESOURCES 4938		VEGETABLES (CANNED)	
WASHINGTON G 34170 71643		SALMONELLA 64693	
WASHINGTON STAR GARDEN BOOK 33034		LIVESTOCK	
WASHINGTON STATE UNIVERSITY 33034		SILAGE 75221	
ARBORETUM 3854*		IRELAND 75221	
EXTENSION SERVICE 670**		SISAL 2469*	
WASHINGTONIA ROBUSTA 13936		FEED 23778*	
CALIFORNIA 13936		FEED 56940*	
WASPS 37826		SUGAR 23766*	
BIOLOGY 37826		FEED 64850*	
COLLECTING 19031		SUGAR BEETS	
GREAT BRITAIN 54671**		FEED 17036*	
CONTROL 51610*		HUNGARY	
EUROPE 4631*		SUGARCANE	
GREAT BRITAIN 25566		FEED 41385**	
HIDDENSE ISLAND 75658*		VEGETABLES 55083**	
HOSTS 4334*		FEED 30439	
NESTS 18773		VEGETABLES (CANNED)	
NETHERLANDS 44732*		REVIEWS 22320**	
PARASITES 44523		WATER 7649*	
POLLINATORS 67195		AUSTRALIA 9732*	
PREY 37826		CZECHOSLOVAKIA 4025*	
VENOM 67203		FRANCE 71317*	
THERAPEUTIC USE 72006**		MICROORGANISMS 26249	
WASSEL J L H 21959		NETHERLANDS 66883*	
WASTE 55083**		PURIFICATION 34014*	
ANALYSIS 41510**		CZECHOSLOVAKIA 62416*	
APPLES 41510**		ROMANIA 28356*	
FEED 41510**		SWEDEN	
BEEF 15360**		WATERMELONS	
HANDLING 15360**		FEED 9960*	
BEETS 50682*		WHEAT 35327	
FEED 50682*		FEED 3203 3204	
BREWING 64024		WINE 29862*	
DISPOSAL 72003**		WASTE (DRIED)	
CATTLE 72003**		FEED 64270*	
CHEESE 72003**		ROMANIA	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

WATER

CONSUMPTIVE USE--CONT
GREAT PLAINS 5662
HUNGARY 32522*
JAPAN 20164*
MOUNTAIN AREAS 62923**
POLAND 69317*
RESEARCH METHODS 52923A
STATISTICS 76683*
MONTANA 26539
REVIEWS 528**
TROPICS 48422**
WASHINGTON 26485
CONTAMINATION 41536**
DATA PROCESSING EQUIPMENT 74037
CONSUMPTIVE USE 40907
DYES 26485
DETERGENTS 21860
DIAZINON 19925*
DOCUMENTATION 7355
DOGS 54388
DURBAN 3065
ECONOMIC POISONS 21913
FRANCE 71400*
FLUORINE 30281
FOOD 9047
HALOGENS 47578*
USSR 31341
HEATING EQUIPMENT 11505
GREAT BRITAIN 75215*
USSR 4149
HELIOTHS ZEA 77886
HERBICIDES 10701
HOKSES 50973
HYDROGEN-ION CONCENTRATION
IODINE 64111*
POLAND 47578*
IRRIGATION 7673 15092
28534 28535 28536
47791 47847 47853
71163 78324 76914
19925* 26581* 47876*
78180* 78370* 55290**
70868A 71387A
994A
ARIZONA 71348A
ARKANSAS 8180**
AUSTRALIA 32483
34029 40908 45442
BELGIUM 21804*
CANADA 54380
CHINA 71398
COLORADO 4799*
COLORADO BASIN 21737
CZECHOSLOVAKIA 21755
DELAWARE 54427*
DESERT AREAS 71866**
FRANCE 7653
GERMANY (EAST) 62296A
GREAT BRITAIN 71370*
HUNGARY 54428*
INDIA 34128
ISRAEL 62360
ITALY 15042*
JAPAN 46383
47860* 61531*
71361*
KANSAS 41553**
LIBYA 62798**
LOSSES 21808
ROMANIA 62332*
USSR 7739*
MALAYSIA 21776*
MEASUREMENT 28481
78369 15064
USSR 15060* 15117*
MEASURING EQUIPMENT
USSR 15085*
MEXICO 62380*
MONTANA 7494A
NEBRASKA 21734
NETHERLANDS 62406*
NEW MEXICO 71933**
71941**
OREGON 62860**
POLAND 62309*
REPUBLIC OF SOUTH AFRICA 28563
RESEARCH METHODS 78369
STATISTICS 528**
MONTANA 62079*
ROMANIA 7649*
62298* 62416*
62417*
SOUTHWESTERN STATES 28555
SWEDEN 62377*
TAIWAN 78374
TEXAS 21532
21769A
U S 47865
UNITED ARAB REPUBLIC 54431
41429** 62795**
USSR 7705
15099** 15110*
21820* 28430*
62289* 62352*
78316*

JUTE

PROCESSING
LEGISLATION

WATER

LEGISLATION--CONT
CHILE 7729A
SOUTH CAROLINA 15603**
U S 71364A
MAGNESIUM 43910
MICE 10763
MICROORGANISMS 16514*
MILK 9233*
MINERALS 71337*
USSR 56925*
MINOR ELEMENTS
NITRATES 62411 65035*
NITROGEN 441**
OXYGEN 78178*
PARATHION 7355
POLICIES 98**
ARKANSAS BASIN 62318A
BIBLIOGRAPHIES 62415
CALIFORNIA 21763
7700A
CANADA 54402
COLORADO BASIN 21755
CONFERENCES 28452
DEVELOPING AREAS 54424
EASTERN STATES 28453
EUROPE 21772*
MEXICO 15077*
NORTH AMERICA 28534
OREGON 15095
RESEARCH METHODS 95**
STATISTICS 54953**
SOUTHWESTERN STATES 7837
SUSQUEHANNA BASIN 21754
TEXAS 47812
U S 63022**
21765 40899
UTAH 7654 15125*
WESTERN STATES 21818*
71399 75223 28453
7259 18546
21834 40945
62411 78016
19925* 26581*
71357* 76305*
7761A 76686A
APPALACHIAN MOUNTAINS 21893
ARKANSAS 441**
CALIFORNIA 7600A
CANADA 78464
CANADIA 4769*
CONTROL 71785**
IOWA 73860
WASHINGTON 72183**
FRANCE 19714*
71401* 71402*
GERMANY 38217*
INDIA 30281
JAPAN 21745*
JAPAN 47860*
KANSAS 8130**
OKLAHOMA 25112
SWITZERLAND 71401*
U S 71442
4024*
WEST VIRGINIA 28018
66185
POULTRY 21765
PURIFICATION 31146
36284* 148**
CZECHOSLOVAKIA 9732*
FRANCE 71370*
HUNGARY 49776*
NETHERLANDS 65883*
USSR 62352*
QUALITY 15092
28535 28536
54952**
AUSTRIA 43910
CALIFORNIA 4210
FRANCE 60886*
HIGH PLAINS 47833
HUNGARY 15063*
INDIA 40953
MALAYSIA 62360
MINNESOTA 28481
NETHERLANDS 47875
RESEARCH METHODS 7650*
STATISTICS 40907
ROMANIA 62417*
RABBITS 30937
RADIOACTIVE CONTAMINATION 18006*
FRANCE 71315*
RADIOACTIVE TRACERS 47818
RECREATIONAL USE 1138
72409 8131**
CANADA 54959**
IOWA 1154A
LEGISLATION 49293
LOUISIANA 48381*
MARYLAND 16091
NEW MEXICO 15466**
NEW YORK 15485**
PENNSYLVANIA 46427*
RUSSIAN BASIN 15483*
TENNESSEE 71379A
TEXAS 15482**
U S 49288
62762**

ITEM

WATER--CONT

RESEARCH METHODS 28494
LINEAR PROGRAMMING 71316A
SIMULATION 71316A
STATISTICS 7683 28490
ARIZONA 41324**
COLORADO BASIN 40915A
USSR 78348*
RESEARCH PROGRAMS
U S 40899 54435
REUSE 55323**
AUSTRALIA 40940
FRANCE 71370*
REVIEWS 67855*
SUPPLY 67855*
RICE STRAW
PROCESSING 43905
SALTS 34015 33842*
SELENIUM 22801
SEMEN
DILUTION 10214*
SHEEP 11137 18328*
SILICA 47860*
SODIUM 28534 28535
SODIUM BICARBONATE 28536
AUSTRALIA 34029 45442
STORAGE 18548 47779 135**
64959** 1154A
GREAT BRITAIN 62328
RESEARCH METHODS
STATISTICS 62325* 21779A
ROMANIA 7662*
STORAGE EQUIPMENT
USSR 4026*
SUBJECT CLASSIFICATION 54388
SUPPLY 7733 7805
34592 40945 47826
62432* 21601A
ARGENTINA 28517*
ARIZONA 71348A
ASIA 47867
AUSTRALIA 40911 40913
40969 49216
BIBLIOGRAPHIES 62376
CALIFORNIA 7655 34433
CANADA 72066** 7700A 15109A
CANADIA 21735 34056
54380 54404 71339
7737A
COLORADO 28571
CONFERENCES
CANADA 15122 54374
CZECHOSLOVAKIA 4025* 4796*
4802*
DESERT AREAS 62400 21828*
DEVELOPING AREAS 34061
EASTERN STATES 28453
EUROPE 15077*
FLORIDA 28461 28521
FRANCE 58377*
GERMANY 31805* 70836*
GERMANY (EAST) 28467 67862*
GREAT BRITAIN 54389 62328
HISTORY
ARKANSAS BASIN 62318A
IOWA 22536
ISRAEL 29374
JAPAN 47867 21783*
44886* 44913*
KANSAS 22340**
MARYLAND 47851
MONTANA 7494A
NETHERLANDS 47802 7650*
NEW MEXICO 71305
OHIO 54953**
OREGON 78363
OUTLOOK 28555
PACIFIC NORTHWEST 28578
POLAND 7710* 44904*
62393*
POLICIES 78368
RUSSIAN BASIN 71379A
RESEARCH METHODS
LINEAR PROGRAMMING 62363A
STATISTICS 7837 28474
28501 145**
RESEARCH PROGRAMS 72583
REVIEWS 67855*
ROMANIA 62319*
SOUTH DAKOTA 34375**
SOUTHERN RHODESIA 28554
SOUTHWESTERN STATES 21754
28555
TEXAS 63022**
U S 5464**
47865 54435 62795**
USSR 28506* 62289* 71304*
VIETNAM 28516
WASHINGTON 21825
WESTERN STATES 28453 28557
55293
SUPPLY (FARM) 4022

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A1 INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
WATER SUPPLY (FARM)--CONT			WATER (UNDERGROUND)--CONT			WATER RELATIONS--CONT		
AUSTRALIA	34059	51481	KANSAS		643**	NARCEUS AMERICANUS		75265
54439	71338		LIBYA		62798**	PERIPLANETA AMERICANA		67302
BELGIUM	11517*	25097*	MINNESOTA	47875	7648A	PHANICIA CUPRINA	18648	18649
CANADA		18545*	NEBRASKA		71316A	PLANTS	5592	5595
CZECHOSLOVAKIA		50447*	NETHERLANDS	47750	2179*		5997	6149
GREAT BRITAIN		75224		47782			13191	13208
NEW ZEALAND		31346		47802	54189		13527	13548
POLAND		62393*	NEW MEXICO		20178		26402	26420
SOUTHERN RHODESIA		11515	OHIO		15120*		26507	26571
USSR	4024*	18547*	POLAND	78322	62346*		26822	26862
58375*	58376*	66884*	QUALITY				27443	32444
SUPPLY (INDUSTRIAL)		2368	COLORADO		479**		32802	32804
SUPPLY (LIVESTOCK)	18548	81131**	RECHAP	21734	71310		38918	3913
AUSTRALIA		43910	AUSTRALIA		40937		40584	45763
CZECHOSLOVAKIA		50447*	CANADA		54410		52586	52764
FINLAND		69521*	TEXAS		34303**		59728	59789
GERMANY		31345*	RESEARCH METHODS	47818	68048		60048	68183
SOUTH DAKOTA		48464**	LINEAR PROGRAMMING		71316A		69005	69046
SWEDEN		43027*	SIMULATION		71316A		69410	69422
USSR	44337*	51479*	STATISTICS		47868		70154	70232
SWINE	18328*	3722*	SWITZERLAND		528**		76491	76493
SYSTEMS		4022	RESEARCH PROGRAMS		54425		76917	76965
CALIFORNIA		44433	REVIEWS		54393		77950	5482*
LOUISIANA		41244**	ROMANIA	7662*	21733*		6109*	6400*
POLAND		58378*	23202*	62303*	62332*		62196*	13115*
U S		22013*	SOUTH DAKOTA		62417*		13217*	13232*
USSR		51479*	SOUTHERN RHODESIA		94375**		20131*	20355*
TAXATION		34476	SPAIN		62327*		26595*	26676*
TEMPERATURE	30090	78324	SWEDEN		70849		26940A	32511*
17329*			SYRIA		78069*		38787*	3884*
TERMINOLOGY		61944	U S		78362		39024*	39057*
TRITUM	40901	18006*	USSR	21767*	2844*		39106*	39268*
TWO, 4-5-T		7259		28508*	7306*		45709*	45875*
		7718		62346*	71366*		46175*	46297*
UTILIZATION	54395	62419	UTILIZATION		78316*		52632*	52747*
54955**			U S		34476		52822*	59716*
ARIZONA		21778A	YUGOSLAVIA	69400*	70851*		59984*	60073*
AUSTRALIA		34760	71378*		71332*		60303*	60517*
CANADA		21778A	WATER CONSERVATION	7805	28598		69135*	69147*
CONFERENCES		28452	54408	62463	15114*		76595*	76835*
NEAR EAST		1108		97**	92**		77203*	77780*
DELAWARE		71866*	ARGENTINA		71327*		8114**	8115**
INDIA		78366	ARIZONA		91**		62849**	62952**
MEXICO		62380*	AUSTRALIA		49216		6949A	13599A
NEW MEXICO		71914**	CALIFORNIA		15106A		39006A	45686A
OREGON		54954**	CANADA	47950	54419		59924A	69102A
POLAND		78327*	COLUMBIA		78382*	ARIZONA		68572
TEXAS		51541**	CONFERENCES		91**	BULGARIA		39080*
TUNISIA		22016**	DESERT AREAS		54374	DESERT AREAS		38923
U S		5541**	FOUR--H CLUBS		71383	FLORIDA		71738**
UTAH		5541**	WYOMING		416400**	INDIA		39161
WASTE	7649*	9732*	GEORGETOWN		22209**	LOUISIANA		26929
AUSTRALIA		40919	HISTORY		34028	QUANTICO MOUNTAINS		71919**
CZECHOSLOVAKIA	4025*	7604*	MEXICO		40889	RESEARCH METHODS	60029	5525*
FRANCE		71317*	INDIA	18414	21813	STATISTICS		5565
MICROORGANISMS		26249	INDIA	78391		TROPICS		59778*
NETHERLANDS		66883*	KANSAS		48333**	UNITED ARAB REPUBLIC		26539
PURIFICATION			KENTUCKY		29170**	32243*	38663*	39400*
CZECHOSLOVAKIA		34014*	LEGISLATION		101**	YUGOSLAVIA		5490*
ROMANIA	62416*	62417*	LOUISIANA		72085**	TENERIO MOLITOR		51535
SWEDEN		28356*	MISSISSIPPI		411**	WATER RESEARCH FOUNDATION OF AUSTRALIA		34059
SEE ALSO			MUSKINGUM BASIN		414**			
DRAINAGE			NEW JERSEY		22212**	WATER RIGHTS		28441
DROUGHT			NEW YORK		22210**	ARIZONA		71348A
FLOODS			VIETNAM		28882	CHILE		7729A
HEAVY WATER			OCCUPATIONS		28580	LEGAL ASPECTS		
HOT WATER			PHILIPPINES		15061	GERMANY		34038*
HUMIDITY			POLYCES	54395	28473A	NEBRASKA		21794
IRRIGATION			APALACHIAN MOUNTAINS		54707*	U S		71335*
PONDS			POLAND		78325	WISCONSIN		21802A
PRECIPITATION			U S		78325	WATER RIGHTS (INTERNATIONAL)		54201
RUNOFF			WISCONSIN		7946**			
SEA WATER			REPUBLIC OF SOUTH AFRICA		76073			
TORRENTS			RESEARCH PROGRAMS					
MOISTURE, SPECIFIC, SUBJECTS			HUNGARY		54376*			
WATER (SALINE)		7653	TEACHING					
54931	60406	59355*	WORKING		41640**			
AUSTRALIA		40908	TEXAS		15614**			
ISRAEL		69730	TUNISIA		15487**			
ITALY		71306*	USSR		78346*			
JAPAN		70446*	VIETNAM		21798			
NETHERLANDS		78332*	WASHITA BASIN		54954**			
NEW MEXICO	71933**	71934**	WATER CORE					
ROMANIA		62302*	APPLES		6951A			
SPAIN		71318*	WATER GARDENS	20747	60906	WATER TUPELO SEE		
WATER (UNDERGROUND)	7733	7734	ROMANIA		60953*	NYSSA AQUATICA		
21805	34062	40901	WATER MITES SEE			WATERCHESTNUT SEE		
47819	47879	54403	HYDRACHNELAE			TRAPA NATANS		
62959**		62411				WATERCRESS		
CANADA		7737A	WATER PROJECT RECREATION ACT OF 1965		16091	CROOK ROOT		
CHINA		71398			21765	FLORIDA		79933**
CZECHOSLOVAKIA	5059*	21774*	WATER QUALITY ACT OF 1965			PENNSYLVANIA		79933*
DESERT AREAS		54425	WATER RELATIONS			CULTURE		15362**
DETERMINATION	7682	7683	BOMBYX MORI	38128*	58871*	CYANAMIDE		
DETERMINATION EQUIPMENT		7671	CARDIOLAPPA DENSISTEXIA		18755	PEST CONTROL		27749*
7681			ECHINOLAPPA ECHININUS		11560	FUNGUS DISEASES		
ESTONIA		69434*	HYPERA POSTICA		25159	FLORIDA		79933*
GERMANY (EAST)		10888*	INSECTS	44339	44340	PENNSYLVANIA		79933*
HUNGARY		54438*	ISOPODS		11571	PEST CONTROL (CHEMICAL)		27749*
INDIA	13492	28549	LAELAPES ECHINIONA		75525	SPONGOSPORA SUBTERRANEA NASTURTII		
71395	78351	34035	LEUCOPHORA MADERA		25121	FLORIDA		79933*
IRAN		7684	LOCUSTA NIGRATORIA NIGRATORIOIDES		11894	PENNSYLVANIA		79933*
JAPAN		31809*			37891			
KANSAS		22340**	LOPHOBLATA BREVIS					

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	WEATHER	WEATHER	ITEM	WEATHER--CONT	ITEM
WEATHER		INSECTS--CONT		RADISHES	32742*
CATTLE--CONT		RESEARCH METHODS		RASPBERRIES	46078*
74080*		STATISTICS		REPUBLIC OF SOUTH AFRICA	59554*
AUSTRALIA			75244	RESEARCH METHODS	62662*
GREAT BRITAIN	50873	75432	22253**	STATISTICS	8263**
TANZANIA		51225	15993	RHOODENDRON	60277*
USSR		36443	54636*	RYHACONIA BUOLIANA	75464
CHERRIES		43518*	61970*	CANADA	26597*
CHINA	78755	53303*	62656*	RICE	26084*
CINGALOBOLUS		48873*	22000*	54634*	41326**
CITRUS	60143	4089	32637*	ARKANSAS	39545*
CALIFORNIA		61511*	48396**	13654	13621*
JAPAN		70442*	12497*	VIRUS DISEASES	54637*
COCHLYOMYIA HOMINIVORAX		39201	51200*	ROMANIA	27228*
TEXAS		37711	59868*	ROSA	68950*
COFFEE		64032	2634	RYE	76615*
VENEZUELA		77472*	65077*	SEED GERMINATION	32579
CORN	39532	26966	55512	SEED SET	30970
5719*	5693	76783	23915*	SHEEP	3526
5778*	6254*	21617*	60075*	66408	3643
CZECHOSLOVAKIA		32531*	54860**	73059	51169*
HUNGARY		5729*	6384	AUSTRALIA	24591
USSR		60018*	26907*	GREAT BRITAIN	51225
CORNUS STOLONIFERA		5735*	71909**	HUNGARY	57772*
CORTHYLUS COLUMBIANUS		13944		NEW ZEALAND	24719
37680*		19262		SCOTLAND	57855
COTTON		45953		SHRUBS	26245*
COYPUIS	26616	3148		ROMANIA	31384
CRONARTIUM FUSIFORME		26504		SITONA CYLINDRICOLLIS	21277*
CROWNVETCH CORONILLA		5061		SOIL ALGAE	62089*
CURRANTS		46078*		SOILS	7294*
CYMBIDIUM		27302		FRANCE	47572*
CZECHOSLOVAKIA	22001*	41144*		GREAT BRITAIN	59183
41145*	47866*	50868*		NORTH CAROLINA	62090*
54413*		54212*		YUGOSLAVIA	70851*
DACTYLIS		45997*		SORKHUM	640**
JAPAN		5769		KANSAS	71651
DATA PROCESSING EQUIPMENT		75244		SOUTHERN RHODESIA	21618
DERMACENTOR ANDERSONI		4096		SOUTHERN STATES	22002
DIPLOPODA		10889		SPAIN	37632
DIPTERA		11644		SPIDERS	54248*
DOMINICAN REPUBLIC		41265**		GREAT BRITAIN	36106
FESTUCA ELATIOR ARUNDINACEA		6294		SUGAR BEETS	24809
FIELD CROPS		60151*		SUGARCANE	67870*
GREAT PLAINS		5662		SWINE	19076
JAPAN		77715*		SWITZERLAND	41457**
FLAX		46019*		SYNANTHEDON PICTIPES	21997*
FLIES		58483		SYRINGA PERSICA	13564*
HUNGARY		41375**		TAIWAN	53503*
FLORIDA		32579		TAMARIX PENTANDRA	4456*
FORAGE PLANTS	13258	26628*		TEA	18975
36167*		26651		TETRANYCHUS URTICAE	77329
HUNGARY		52698*		TOBACCO	6039*
NEW ZEALAND	26650	45695*		16998*	32616*
POLAND		62964**		TOMATOES	52986*
UTAH		7919*		TREES	64257*
FORECASTING	15326*	48089*		POLAND	52818*
CZECHOSLOVAKIA		62659		USSR	60394*
EUROPE		62659		TUNG TREE	54791**
GREAT BRITAIN		62659		U S	59564*
IOWA		62944**		USSR	28318*
LOUISIANA		8235**		42662*	
NEBRASKA		55367**		VEGETABLES	60515*
NORTH DAKOTA		4837*		VETCH	60075*
POLAND		71655		VIRUSES	14290*
SOUTHERN RHODESIA		15324*		WASHINGTON	8489**
USSR	7914*	41276**		WEST VIRGINIA	41541**
FOREST FIRES	67896	58964*		WESTERN STATES	21786
VIRGINIA		4795		WHEAT	47678
FORESTS	25751*	67850*		5675*	33975
INDIA		59869*		53049*	13638*
USSR		59869*		68996*	64398*
FRANCE	48084*	20823*		BULGARIA	38998*
FRUIT	33037*	32641*		KANSAS	4408*
GERMANY	60135*	32636*		USSR	45573
JAPAN	32638*	32636*		WHITE CLOVER	6294
69194*	77353*	69180*		WOOD	75995*
USSR		61387*		WOOD	30959
FUNGI		60135*		ZAMBIA	14726*
GERMANY	11399*	76862*		SEE ALSO	
GERMANY (EAST)		3643		AVALLANCES	
GOATS		59973*		FLOODS	
GRAIN	72347	60187		HURRICANES	
USSR		76996		TORNADOES	
GRAPFERUIT		40061*		VOLCANOS	
GRAPES		20557*		WEATHERPROOFING	49928
GERMANY	5838	53143		TEXTILES	1817*
GRASSES	69249	45986		WEAVING	41584**
GREAT BRITAIN		45472*		WEBB-POMERENE ACT	54929**
SOUTH DAKOTA		48087*		WEBERGECERUS TUNILLA	14428
USSR		67539*		SPIDERS	51510*
GREAT BRITAIN		39696*		WEED CONTROL	54661**
HAPLODIPLOUSIS EQUESTRIIS		61915		63023**	53954
NETHERLANDS		69393*		AFRICA	
HAY		7915*		AIRCRAFT	75159*
HERBICIDES	61914	51566*		GERMANY	33763*
HOPS		78570		GERMANY (EAST)	
HUNGARY		76435		GRAIN	53977*
HYDRELLA GRISEOLA				GERMANY (EAST)	47478
JAPAN				NEW ZEALAND	33754*
INDIA				USSR	31304*
INSECTS	31586			ALFALFA	70754*
4467*	51547*			NETHERLANDS	
				ALIPUR	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

WEED CONTROL			ITEM		WEED CONTROL		ITEM
ALIPUR--CONT					PARAQUAT--CONT		
CARROTS	40533*				STRAWBERRIES	61886*	
PEAS	70819*				SUGAR BEETS	61870	
SUNFLOWERS	33743*				TEA	33782	
ALLYL ALCOHOL					WHEAT	28057	
TOBACCO	33773				PASTURES		
AMIBEN					AUSTRALIA	28016	
CASTORBEANS	47517*				GERMANY	70753*	
SOYBEANS	47517*				GERMANY (EAST)	73959*	
SUNFLOWERS	47517*				GREAT BRITAIN	14637*	
AMITROLE-T					GREECE	14639*	
RICE					POLICIES		
INDIA	14693				REPUBLIC OF SOUTH AFRICA	53952	
ARETIT					SWEDEN	21635*	
CKICKPEAS	40531*				SWITZERLAND	61862*	
ATRAZINE	14716*				TROPICS	33735*	
BARLEY	61934*					7202	
CITRUS					PATORAN		
CORN	28046 47487				KIDNEY BEANS	40527*	
71877	40510*				POTATOES		
ROMANIA					GERMANY	47482*	
ZOYSIA	60624*				PEANUTS		
AUSTRALIA	7219				INDIA	60737	
AUSTRIA	70760				REVIEWS		
BENEFIN	77870*				INDIA	33739	
TOBACCO					PEAS		
VEGETABLES	7215				USSR	53951*	
BETANAL	7248				PHENOXY COMPOUNDS		
SUGAR BEETS	7251*				RICE	439**	
BNP-20					PICLORAM		
CHICKPEAS	40531*				BROMUS INERMIS	28073	
BROMACIL	53986*				FORESTS	47519	
CITRUS	3931A				PASTURES	366**	
BURNING	28015				VEGETABLES	47494	
FRANCE					PINUS		
BUTURON	28067*				ALABAMA	41314**	
CORN	28067*				PLANAVIN		
GRAIN	28067*				GRAPES	21419	
CALCIUM CYANAMIDE					POTATOES		
ASPARAGUS	47656*				AUSTRIA	77873*	
CYNODON DACTYLON	40558				GERMANY	21388*	
ONIONS	77913*				PROMETRYNE		
WHEAT	61234*				CARROTS	40532	
CARROTS					CASTORBEANS	47481*	
INDIA	21386				COTTON	63056**	
CARUM CARVI	70754*				RICE	21408	
NETHERLANDS					SOYBEANS	61918	
CEC	61913				SUNFLOWERS	47481*	
CHLORDIROXURON					TREES	47509*	
STRAWBERRIES	33759 40528*				PROPANIL	61926*	
53998* 61886*	47493*				ALFALFA	70817	
					RICE	28111	
					53968	40548	
CONIFERAE					PROPAGINE		
NETHERLANDS	47476*				TREES	61926*	
CORN	77879*				PYRAZON		
AUSTRIA	77014*				SUGAR BEETS	70806*	
BURNING	7261A				RANGES	3579	
SOUTH DAKOTA	55393**				BURNING	14721A	
COSTS	40509				TEXAS	47475	
COTTON	21389				WASHINGTON	55433**	
AUSTRALIA	40505				RAPE		
U S	61863				NETHERLANDS	70754*	
CRANBERRIES					RESEARCH PROGRAMS	77664	
CANADA	32630				SOUTHERN RHODESIA	70762	
DALAPON					SOUTHERN STATES	70761	
CALAMAGROSTIS EPIGEIOS	33755*				REVIEWS		
PLANTS	959**				PEANUTS		
SUGAR BEETS	14681*				INDIA	33739	
DAXTRON					RH 3115		
RICE	14688				LETTUCE	71831**	
DCPA	53986*				SEMPAROL A-1167		
CITRUS	61913				CORN	53995*	
ONIONS					SESONE		
DALLATE					RAPE	40522	
SUNFLOWERS	33743*				WHEAT	40522	
VEGETABLES	40557*				SHOREA ROBUSTA	76058	
DICAMBA					SILVEL	47489	
BROMUS INERMIS	28073				GRASSES		
DICHLORO-2,6-DIFLUORO-4-HYDROXYPYR- DINE, 3,5-	14708				SIMAZINE		
DICHLOROPROPIONANILIDE, 3,4-	61918				APPLES		
RICE	53996				POLAND	7243*	
DICHLOROTHIOBENZAMIDE, 2,6-					CITRUS	61934*	
SALIX	53996				FRUIT		
DINITRORESOL	53539*				USSR	7230*	
FRUIT	28076*				PROSO	40564*	
DIPHENAMID	14659				SORGHUM	40564*	
TOBACCO	47060*				STRAWBERRIES	33759	
DIOQUAT					40528* 47483*	61886*	
BROADBEANS	14704*				TREES		
POTATOES	61934*				WHEAT	61926*	
WHEAT	14683*				ZOYSIA	7219	
DIURON					SIMETRYNE	61932*	
CITRUS					VEGETABLES		
COTTON					SOLAN	40549*	
DRAINAGE					TOMATOES		
CANALS					SORGHUM	55131**	
BURNING	70335* 48461**				COSTS	62931**	
EPTC					WYOMING	33736	
SAFFLOWER	28086				SUGARCANE		
SUGAR BEETS	77906*				KALIF	7731A	
					TAIWAN	7731A	
					SWEDEN	61862*	
					TCA		
					CALAMAGROSTIS EPIGEIOS	33755*	
					TERBACIL		

*TEXT OF THIS REFERENCE IS NOT IN SUMMARY.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
WEED CONTROL	WEED CONTROL (CHEMICAL)	WEED CONTROL (CHEMICAL)—CONT	
TERBACIL—CONT	ALFALFA—CONT	CYMBIDIUM	61873
MENTHA PIPERITA	AUSTRALIA	CYNODON DACTYLON	
PEACHES	CZECHOSLOVAKIA	CALIFORNIA	40558
ARKANSAS	NEW ZEALAND	CZECHOSLOVAKIA	28062*
TILLAGE	ROMANIA	CANYA ILLINOENSIS	59170**
40564*	APPLES	DIALATEE	47505*
AUSTRALIA	GERMANY	SUGAR BEETS	
DENMARK	NORTH CAROLINA	DRAINAGE	
GERMANY	POLAND	CANALS	41619**
GREAT BRITAIN	AQUATIC PLANTS	CZECHOSLOVAKIA	53993*
INDIA	GERMANY	USSR	14670*
ITALY	ARKANSAS	DRUG PLANTS	
JAPAN	AROMATIC PLANTS	GERMANY	77908*
SWITZERLAND	GERMANY	FESTUCA ELATIOR ARUNDINACEA	14645
USSR	ASPARAGUS	FIELD CROPS	40521*
47766*	GERMANY	8207** 8208** 55372**	55394**
TRIALLATE	AUSTRALIA	ARKANSAS	48505**
VEGETABLES	AVOCADOS	BELGIUM	61924*
TRIAZINE	CALIFORNIA	GEORGIA	47479
CORN	PERU	GERMANY	55163**
POTATOES	BANANAS	INDIA	21392*
TRIAZINE COMPOUNDS	BARLEY	KENTUCKY	14706
KALE	DENMARK	MINNESOTA	34320**
GERMANY (EAST)	USSR	NEBRASKA	55282**
PEAS	33781*	SOUTH DAKOTA	28041
WHEAT	61902*	FLAX	55398**
TRIAZINE, S-		POLAND	5346
BANANAS	14648A	POLAND	53979*
TRICHLOROENZOIC ACID, 2,3,6-		USSR	33752*
CORN	14686*	DRUG PLANTS	577**
TRICHLOROETHYL STYRENE, ALPHA-2,2,2-	33740*	SOUTH DAKOTA	53386**
RICE	70778	FORESTS	28079
TRIFLURALIN		77923 366** 375**	77902
CASTORBEANS	47517*	41615** 62888**	15612**
PELARGONIUM	14657		
RICE	21401	GERMANY	28065*
SAFFLOWERS	28086	GERMANY (EAST)	70821*
SOYBEANS	47517*	GREAT BRITAIN	40515
SUNFLOWERS	47517*	JAPAN	53994*
VEGETABLES	7248	SWEDEN	59280*
TRIODOBENZOIC ACID, 2,3,5-		USSR	61905*
SOYBEANS	28105	FRANCE	14653*
TRIPHENYLIN ACETATE		FRUIT	7258*
RICE	21394*	ARKANSAS	55170**
TURF	33737	41604** 41605**	63072**
CONFERENCES		45998**	62892**
HAWAII	8342**	AUSTRALIA	7222
TWO,4-D		CZECHOSLOVAKIA	40517*
BARLEY	7254*	GERMANY	7244*
CONIFERAE	59266**	HAWAII	592**
CORN	70810*	JAPAN	37504*
FIELD CROPS	47479	NETHERLANDS	70785*
GRASSES	47489	NEW ZEALAND	28033
HARDWOODS	29138**	NORTHERN IRELAND	47506
PASTURES	53987*	OREGON	72142**
PINUS	29138**	YUGOSLAVIA	7230*
POTATOES	70813	GERMANY	21392*
USSR	7223*	GERMANY (EAST)	33763*
RASPBERRIES	40555*	GRAIN	70800
RICE	61910	34369** 28106	
INDIA	14693	DENMARK	40536*
SOYBEANS	28022	FRANCE	61921*
WHEAT	14655*	GERMANY	7220*
47504*		40546** 53976**	14704*
INDIA	28090	GERMANY (EAST)	53977*
TWO,4-DB		NETHERLANDS	61936*
RAPE	40522	NORTHERN IRELAND	28039
WHEAT	40522	33751	33750
TWO,4,5-T	70923	POLAND	28042*
GRASSES	47489	SCOTLAND	53992
PASTURES	53960*	SWEDEN	70071*
RANGES	55116**	TASMANIA	14675
TEXAS		USSR	33764*
UREA		21402*	33888*
PEAS	7239*	GRAPES	21419
UTAH	41494**	ARGENTINA	21144*
VEGETABLES	41550**	AUSTRIA	21395*
GERMANY	7741*	CALIFORNIA	70802*
WHEAT	53955	GERMANY	40534
AUSTRALIA	53955	HUNGARY	6596
BURNING	47523	HUNGARY	7228*
AUSTRALIA	47523	REPUBLIC OF SOUTH AFRICA	14652*
COSTS	55131**	GRASSES	77929*
REPUBLIC OF SOUTH AFRICA	53066	GERMANY	14673
ZEATINE		GREAT BRITAIN	41610**
CORN	7214*	GREENHOUSE CULTURE	29138**
WEED CONTROL (BIOLOGICAL)	40566	HARDWOODS	21404*
53531	124**	HUNGARY	21405*
COSTS		ILEX CRENATA	28031
INDIA	21425	INDIA	77876
POLAND	61942*	IRRIGATION	
RANGES	41329**	CANALS	28054
		AUSTRALIA	22267**
		BULGARIA	77880
		USSR	14642*
		ITALY	21405*
		KALE	14709
		GERMANY (EAST)	40514*
		GREAT BRITAIN	14677
		KIDNEY BEANS	40527*
		GERMANY	
		LAND	
		RIGHTS-OF-WAY	28104
		41617** 41618**	41321**
		CANADA	53999
		TAIWAN	14695
		LARIX LEPTOLEPIS	62821*
		LAWNS	55268**
		IRELAND	53985
		NEBRASKA	55294**
AFRICAN OILPALM			
NIGERIA	70812		
ALFALFA	14685		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

WEED CONTROL (CHEMICAL)--CONT
LEGUMES

BELGIUM		28051*
NIGERIA		77922
LEPIDEAZA CUNEATA		62874**
LETTUCE		71831**
GERMANY		40551*
LILIU		62267
LUPINE		7207*
MACADAMIA		21414*
MAJORJANNA HORTENSIS		61907
MENTHA PIPERITA		53997*
NETHERLANDS		41599**
NEW ZEALAND		61931*
	14656	28024
	28033	28066
NORTH CAROLINA		28072
NURSERIES		48509**
NURSERIES (FOREST)		41610**
GERMANY		47499*
GREAT BRITAIN		61865
NURSERIES (FRUIT)		70776*
PERU		15569**
NURSERIES (ORNAMENTAL)		41606**
	41606**	41610**
NUTS		54998**
ARKANSAS		62892**
HAWAII		592**
OATS		61884*
POLAND		32993*
OIL PLANTS		77913*
SWEDEN		71936**
ONIONS	61913	61914
NEW MEXICO		71936**
ORANGES		70776*
PERU		63072**
ORNAMENTAL PLANTS	41321**	14692*
AUSTRIA		8351**
HAWAII		28033
NEW ZEALAND		21418*
OUTLOOK		28084
PARSNIPS		33780*
PASTURES	61867	7256*
	53990*	577**
		41168**
AFRICA		61938
AUSTRALIA		70774
BULGARIA		53987*
CENTRAL AMERICA		47514
GERMANY	21392*	40556*
GREAT BRITAIN		13716
GREAT PLAINS		28056
HUNGARY	21411*	33757*
NETHERLANDS		28066
NEW ZEALAND		28072
NORTH DAKOTA		55090**
NORWAY		77288*
POLAND	28081*	53960*
SOUTH DAKOTA		55386**
SOUTHERN RHODESIA		53959
SWEDEN		61896*
PEACHES	21410*	7262*
ARKANSAS		62899**
PEANUTS		70788
AUSTRALIA		47520
INDIA		61929
SOUTHERN RHODESIA		61923
PEAS	14658	53988
BULGARIA		40553*
GREAT BRITAIN		53971
USSR	33742*	70819*
PERALGONIUM		14657
PHALARIS TUBEROSA		14685
PINEAPPLES		21412*
REPUBLIC OF SOUTH AFRICA		53991
PINUS		29138**
ALABAMA		15513**
PINUS PONDEROSA		47493
POWDERMILK		47500*
PLUMS		20875*
POLAND		41601**
POTATOES	33777	470**
GERMANY	7234*	14674*
GERMANY (EAST)	47060*	47516*
INDIA		61875*
NETHERLANDS	61917	70813
NORTHWESTERN STATES		61936*
POLAND		53962
ROMANIA		7238*
SWITZERLAND		14705*
USSR		47518*
	7223*	33896*
PROSO		40564*
RANGES	14661	41616**
COLORADO		53972**
SOUTH DAKOTA		55366**
TEXAS		55116**
WYOMING		14664
RAPE		61939
INDIA		40522
RASPBERRIES		14679*
USSR		40555*
REDPEPPERS		70814*
CZECHOSLOVAKIA		28099
RHODOENDRON		28112
RICE	14688	28111
	70778	77900
		21394*
ARKANSAS		439**

WEED CONTROL (CHEMICAL)

RICE--CONT		
CALIFORNIA		77881
INDIA	14693	21408
ITALY	40548	53968
	14647*	14663*
	53967*	
JAPAN	7203*	6592
USSR	7203*	21401
	7258*	40543*
NIGERIA		6590*
TROPICS		61894*
USSR		77928
SAFFLOWER		33760*
SALIX		33741*
SALVIA SCLAREA		28086
SHRUBS		53996
SISAL		53997*
MAOAGASCAR		71965**
SORGHUM		77917
		40564*
SORGHUM BICOLOR		28091
SOUTH DAKOTA		70799
SOYBEANS	28089	28105
	77925	435**
ARKANSAS		28103
JAPAN		61933*
LOUISIANA		48386**
USSR		47481*
SPINACH		28086*
STRAWBERRIES		28092
COSTS	33758	33759
POLAND		77866*
GERMANY		77909*
HUNGARY		40528*
NETHERLANDS		53998*
SWEDEN		61886*
SUGAR BEETS		47483*
	7251*	61870
	40520*	77906*
	55293**	41600**
AUSTRIA		14691*
CALIFORNIA		47505*
COLORADO		28036
CZECHOSLOVAKIA		47488
FRANCE	40518*	53978*
GERMANY (EAST)		70796*
LIBYA		33784**
NETHERLANDS		70789*
POLAND	47510*	61936*
SWEDEN		70806*
USSR	7267*	14643*
		14681*
	14712*	14684*
WASHINGTON		63034**
SUGARCANE		
COLUMBIA		77911*
FLORIDA		8209**
GUADALOUPE		44425**
HAWAII		53974
INDIA		28092
MAURITIUS		21407
PHILIPPINES		28064
SUNFLOWERS		
USSR		33743*
SWEDEN	14717*	21391*
	28053*	28095*
SWEETPOTATOES		48389**
SWITZERLAND		72083**
TAIWAN		61868*
TEA		14695
INDIA	14660	14689
	53529	61928
KENYA		
TEXAS		27409
TOBACCO	20877*	55401**
AUSTRALIA		61879*
CANADA		7215
CONNECTICUT		28048
GERMANY		71849**
INDIA		77901*
NETHERLANDS		33773
VENUEZUELA		77927*
YUGOSLAVIA		28076*
YUGOSLAVIA	53983*	14667
TOMATOES		40549*
CALIFORNIA		70783
NEW MEXICO		71936**
TREES		8475**
TURF	28045	33748
	77894*	8196**
	41610**	
CALIFORNIA		8353**
HAWAII		8354**
USSR	47511*	7209**
	61925*	33769*
VEGETABLES	47488	4749*
	41603**	55242**
	53972**	55169**
ARKANSAS		48349**
AUSTRALIA		7248
BELGIUM		61924*
GERMANY		40557*
INDIA		53957
JAPAN	61932*	70785*
NETHERLANDS		61935*
NEW ZEALAND		28033
REPUBLIC OF SOUTH AFRICA		28075
USSR	14333*	53985*
WASHINGTON		63098**
WATERMELONS		
SOUTH CAROLINA		15598**

WEED CONTROL (CHEMICAL)--CONT

WHEAT	7247	21136	21396*
	61883*		
BULGARIA			54006*
GERMANY			61234*
GREAT BRITAIN			28057
INDIA	28090	40522	61908
POLAND			47515*
REPUBLIC OF SOUTH AFRICA			7232
	53975	47504*	
SWEDEN			14671*
USSR	14654*	14655*	33754*
	53965*	61902*	61927*
WINDBREAKS			77883*
YUGOSLAVIA			77912*
ZOYSIA			14680*
			7219
WEED CONTROL (CULTURAL)			33787*
	47524*		
ALFALFA			
NEW ZEALAND			53956
BARLEY			9**
CITRUS			
CALIFORNIA			7270
CORN			
COSTS			54007
REVIEWS			
INDIA			53972
SWITZERLAND			40510*
USSR	7264*	54009*	77932*
FIELD CROPS			
MINNESOTA			55282**
SWEDEN			40561*
GERMANY			40560*
GRAIN			77874*
SCOTLAND			28106
GRASSES			53992
GREAT BRITAIN			7266
ILEX CRENATA			28031
JAPAN			40565*
LAMNS			
SWEDEN			40144*
LUPINE			
USSR			54349*
NURSERIES (FRUIT)			
CALIFORNIA			7270
PEANUTS			
INDIA			28113
PINEAPPLES			
REPUBLIC OF SOUTH AFRICA			53991
POTATOES			
GERMANY			7234*
GERMANY (EAST)			61875*
PROSO			40564*
RICE			
INDIA			33789
ITALY			14663*
SORGHUM			40564*
SUGAR BEETS			
USSR			7267*
SWEDEN			61941*
SWEETPOTATOES	28095*		
JAPAN			33790*
TREES			
ARGENTINA			54008*
USSR			61925*
VEGETABLES			
AUSTRIA			71285*
WHEAT			70824
WEED CONTROL EQUIPMENT			
COTTON	55140		63057**
FORESTS			
FRANCE			28015
GERMANY (EAST)			5139**
SWEDEN			59280*
FRANCE	18467*		28015
FRUIT			71518
JAPAN			37504*
GRAPES			
HUNGARY			58282*
POTATOES			
GERMANY			18470*
RICE			
INDIA			37415
JAPAN			18493*
SUGAR BEETS	3828*		
GREAT BRITAIN			11337
TOBACCO			
AUSTRALIA			66674
WHEAT			
GERMANY			75159*
WEED SCIENCE SOCIETY OF AMERICA			
WEEDS			28004*
AFRICA			20871*
ALFALFA			14623
GERMANY (EAST)			
ASSOCIATIONS			53943*
AUSTRALIA			28004
BACTERIAL DISEASES			7190
BARLEY			70117*
			28007
BULGARIA			21373*
CARBON DIOXIDE			40504*
CONFERENCES			53944
CANADA			28037

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,

STATE AGRICULTURAL EXPERIMENT

STATION OR EXTENSION SERVICE.

ITEM	SUBJECT INDEX		ITEM	WEIGHT		ITEM
WEEDS--CONT			WEIGELA--CONT			OATS--CONT
CORN	47470*		PHYSIOLOGY	13979A		TEXAS
INDIA	40503		WEIGELA FLORIBUNDA	19883		POTATOES
CYTOTOLOGY	7194		BIOCHEMISTRY	19883		29938
ECOLOGY	47462		SCOPOLETIN			29939
GERMANY	76133*		WEIGHING EQUIPMENT			9531*
GERMANY (EAST)	53947*		CATTLE			POULTRY
USSR	53948*		NEVADA	3841		17757
YUGOSLAVIA	61859*		FEED	28659**		50975*
			GRAIN			3281A
FIELD CROPS			GERMANY	53731*		PULP
NEBRASKA	70752		LIVESTOCK	28659**		(SULFITE)
FLAX	28008		LOGS	368**		PULPMOOD
FUNGUS DISEASES	8007**		MEAT			NORWAY
GENETICS	7194		GERMANY (EAST)	50227*		QUACK
GRAPES			MILK	55320**		RABBITS
HUNGARY			SHEEP			RATS
GRASSES			NEVADA	3841		24312*
DESERT AREAS	29120**		TASMANIA	11150		REVIEWS
NEW MEXICO	29120**		STRAW (PROCESSED)	73183*		CATTLE
IDENTIFICATION	48124**		WEIGHT			RICE
MINOR ELEMENTS	14629*		ANOPLOLEPIS CUSTODIENS	67187*		INDIA
MORPHOLOGY	77860*		APIS MELLIFERA			SANDUST
NEW YORK	70744		QUEENS	44832		SCHIZAPHIS GRAMINUM
NEW ZEALAND	61847		APPLES	9525		SHEEP
NORWAY	77858*		AUSTRALIA	35598		11043
ORNAMENTAL PLANTS			ARTHROPODS	35671		24616
UNITED ARAB REPUBLIC	61848		BEES	11537		30982
OXYGEN	40504*		BEY PIGS	24738		37109
PASTURES			57949*	74989*		74760
NEW ZEALAND	21372		BEEF CATTLE	2815		66300*
PHYSIOLOGY	7194	14633	24166	42782		66300*
40503	61861	69438	73945	55030**		66300*
14629*	14655*	47470*	24037*	24180		66300*
61914*	70750*	70803*		60885		66300*
8346**	8347**			58871*		66300*
				24173		66300*
USSR	53948*			36455		66300*
PINUS RESINOSA	14633			17527		66300*
POLYPLOIDY	7194			43173		66300*
POTATOES	21383*			10242		66300*
PRECIPITATION				36316		66300*
USSR	53942*			74233*		66300*
RICE	47466			44075*		66300*
AUSTRALIA	61853			57974*		66300*
FRANCE	70743*			58124*		66300*
SEED DORMANCY				74971*		66300*
CHEMICALS	21403*			35899		66300*
SEED GERMINATION	26432*			35910		66300*
47464**	53950*			58899		66300*
AUSTRALIA	40505			42808*		66300*
CHEMICALS	21403*			61104*		66300*
CZECHOSLOVAKIA	70747*			30370		66300*
SEED VIABILITY	14631			7234*		66300*
47464**	70749*			50675*		66300*
SEEDS				9665		66300*
FRANCE	70743*			42833*		66300*
STIMAZINE	77909*			36518		66300*
SUGAR BEETS	14627*			27194		66300*
SUGARCANE				50858*		66300*
ARGENTINA	53940*			36443		66300*
SWEDEN	40499*			48132**		66300*
TWO-4-D	77887			29231**		66300*
UNITED ARAB REPUBLIC	61842			32774		66300*
USSR	61848			65924		66300*
VERTICILLIUM NIGRESCENS	53942*			66979		66300*
VIROUS DISEASES	8007**			62730**		66300*
TRANSMISSION				43173		66300*
WHEAT	28007			43482*		66300*
YUGOSLAVIA	61859*			57329*		66300*
SEE ALSO						66300*
HERBICIDES						66300*
POISONOUS PLANTS						66300*
BRUSH CONTROL, SPECIFIC SUBJECTS						66300*
NAMES OF WEEDS						66300*
NEED CONTROL, SPECIFIC SUBJECTS						66300*
WEEDS (AQUATIC)	28812**					66300*
AFRICA	61844					66300*
CONTROL	28014*					66300*
REVIEWS	14640					66300*
CONTROL (BIOLOGICAL)	155**					66300*
CONTROL (CHEMICAL)	28047					66300*
33776	61901					66300*
41330**	41612**					66300*
AUSTRALIA	77880					66300*
CANADA	70770					66300*
FLORIDA	47469					66300*
KANSAS	53945					66300*
MARYLAND	21376					66300*
MEEVILS						66300*
BIOLOGY	4101					66300*
NEW GUINEA	75281					66300*
HOSTS						66300*
NORTH AMERICA	37966					66300*
LIFE HISTORY	11601					66300*
MIGRATION	11592*					66300*
GERMANY	37671					66300*
SONIFICATION	11627*					66300*
USSR	48007*					66300*
WEGELIUS A	15319*					66300*
WEGULL W						66300*
WEIGELA						66300*
CARBOHYDRATES	13374A					66300*
HARDINESS	13374A					66300*
PHOTOPERIODISM	13374A					66300*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	58375*	71955	WHEAT	58375*	71955	WHEAT	58375*	71955	WHEAT	58375*	71955
WELLS (ARTESIAN)			ACREAGE---CONT			BREEDING---CONT					
USSR			AFRICA			INDIA	13615	13642	13657		
WELLS P A			CANADA	9591	23391	INDIA	26965	53054	53114	60546	
WELSH MOUNTAIN			CZECHOSLOVAKIA		56570*	LATVIA	1828			6226	
SHEEP			INDIA		1828	NETHERLANDS				20945*	
BREEDS	30970	37115	NEW ZEALAND		23346	NEW ZEALAND		20472	20501		
74784	74869	74759	U S		42719	NORWAY			77224*		
WENNER-GREN CENTER FOUNDATION FOR			YUGOSLAVIA		56481*	POLAND		59653*	60618*		
SCIENTIFIC RESEARCH (STOCKHOLM)			ADENOSINE TRIPHOSPHATES		39022*	RESEARCH METHODS					
			ADENOSINETRIPHOSPHATASE		59969*	STATISTICS			13640A		
WENT F V			59970*			RESEARCH PROGRAMS					
WENTWORTH J			AET		20063*	REVIEWS		32853	32910*	6227*	
WENYONELLA PHILIPINEI			AFATOXIN B1		9637	SOUTH DAKOTA			72039**		
WERTH G			AFATOXIN B2		9637	SPAIN			27002		
WEST NILE VIRUS			AFATOXIN G1		9637	SWEDEN			77222*		
HORSES			AFATOXIN G2		9637	U S	77218	156**	68624A		
WEST OF SCOTLAND AGRICULTURAL COLLEGE			AGREEMENTS	23334*	55757*	USSR	45514	45522	45533		
			ALBUMIN	73196*	73197*	45535	45542	45545	45555		
WEST VIRGINIA DEPARTMENT OF AGRICULTURE			ALTERNARIA TENUI		34241**	45559	45570	45572	45573		
APPALACHIAN STUDIES CENTER			INDIA		27527	45580	45582	45583	45585		
DIVISION OF FORESTRY			ALTITUDE		52594*	45600	45603	45606	45624		
WESTERN AGRICULTURAL ECONOMICS			ALUMINUM		52605	45634	45645	45648	45649		
ASSOCIATION			TOXICITY		45876	45659	52412	52437	52446		
WESTERN AUSTRALIAN EGG MARKETING BOARD			AMIDES		13147	6187*	13616*	13622*	26308*		
			AMINO ACIDS		13129	32840*	32864*	39597*	39598*		
WESTERN CORN ROOTWORM SEE			13185	20081	26598	46386*	46405*	46422*	46429*		
DIABROTICA VIRGIFERA			29951	2654**	39040*	60645*	69511*	69516*	69544*		
WESTERN EUROPEAN INSTITUTE FOR WOOD			39062*	50115*	69020*	77241*					
PRESERVATION			AMINO-S-P-TOLUIDINO-1,2,3-TRIAZOLE		14703	WESTERN HEMISPHERE			69510		
WESTERN EXPERIMENT STATION COLLABORAT-			3-		37381	YUGOSLAVIA			13608*		
ORS CONFERENCE			AMINOTRANSFERASES		5723	BROWN RUST		20933	33353		
WESTERN FARM ECONOMICS ASSOCIATION			AMITROLE		14703	BUTYRIC ACID			5704*		
			TOXICITY		21136	CALCIUM	13136	20141	26578		
WESTERN FARMERS ASSOCIATION			45891*		33985*	5743*	5673A				
WESTERN FORESTRY AND CONSERVATION			FERTILIZERS	78402	20093*	CALCIUM CYANAMIDE			61234*		
ASSOCIATION			NUTRITION		26560A	FUNGUS DISEASES			61234*		
WESTERN REFORESTATION COORDINATING			AMMONIUM NITRATE		14654*	CONTROL			13148		
COMMITTEE			FERTILIZERS		54244*	WEED CONTROL					
WESTERN GALL RUST			BULGARIA		5774	CALCIUM NITRATE					
PINUS BANKSIANA			AMMONIUM PHOSPHATE		78261*	FERTILIZERS					
CANADA			71257		78267*	SWEDEN			33923*		
WISCONSIN			AMMONIUM SULFATE		13148	CELLULOSE			130075		
WESTERN HARVESTER ANT SEE			FERTILIZERS		78261*	CALONECTRIA GRAMINICOLA			14137		
POGONOMYX OCCIDENTALIS			ANALYSIS		2099	77575			64555		
WESTERN HELDICK SEE			50103*	73198*	73202*	CANADA			5675*		
TSUGA HETEROPHYLLA			29976	35770	78208	CARBON			45358		
WESTERN LARCH SEE			50103*	73198*	73202*	CARBON DIOXIDE			69031	42711*	
LARIX OCCIDENTALIS			7584**	5753A	77233*	CATALASE			40454*	52637*	
WESTERN PINE BEETLE SEE			ANATOMY		76194	CELLS	26145*	39071*	68314*		
DENDROCTONUS BREVICORNIS			5753A		38560*	CENTRIFUGATION					
WESTERN REDCEDAR SEE			ANHYDROUS AMMONIA		7569	PROTEINS			16749		
THUJA PLICATA			FERTILIZERS		27620*	CEPHALOSPORIUM GRAMINEUM			14130A		
WESTERN SNOW CONFERENCE			APHELENCHOIDES ORIENTALIS		27620*	MONTANA			7879**		
WESTERN SNOWBERRY SEE			APHELENCHOIDES PLATYCEPHALUS		27620*	WASHINGTON			194**		
SYMPHORICARPOS OCCIDENTALIS			APHELENCHOIDES SPASSKII		27620*	CERKUS CINCUTS			28894**		
WESTERN SPOTTED CUMCUMBER BEETLE SEE			APHIDS		21076	CEPHOSPORILLA HERPOTRICHOIDES					
DIABROTICA UNDECIMPUNCTATA UNDECIMP-			ASCORBIC ACID	11864	39059*	20959			53588	20965*	61234*
UNCATATA			ASPARAGINE		39027	POLAND					
WESTERN TYPE			ATRAZINE		40545*	CESTIUM			61298*		
EQUINE ENCEPHALOMYELITIS			BENZENE HEXACHLORIDE		13161*	CHEMICALS			76812		
CANADA			BIBLIOGRAPHIES		52633*	CHEMISTRY	2030	9608	42694*		
IMMUNIZATION			GENETICS		1345	64580*	48216**		2030		
TRANSMISSION			INDUSTRY		52633*	CHLORINE					
VACCINES			PHYSIOLOGY		13140	CHLOROETHYL)TRIMETHYLAMMONIUM					
VIRUS	43598	74362	BIOCHEMISTRY		5671	CHLORIDE, (2-			5781		
WILDLIFE			13147	13170	13185	13177	39013	39067	54915		
			20081	20084	20118	47005	69008	76780	76832		
WESTERN WHEATGRASS SEE			26556	26598	39017	5667*	12622*	13157*	13178*		
AGROPYRON SMITHII			39027	45911	47023	20131*	20131*	26574*	26585*		
WESTERN WHITE PINE SEE			59993	60016	69011	32505*	32507*	32513*	39031*		
PINUS MONTICOLA			76814	13150*	20055*	45882*	52603*	52621*	52626*		
WESTERN X			20107*	20137*	26542*	54957*	54944*	60000*	68747*		
WET BELLY			39062*	42733*	45808*	68802*	68812	12666*	39071*		
WIKMS			52821*	52855*	54938*	54957*	54944*	60000*	68747*		
CONTROL			6888**	69036*	7678*	68802*	68812	12666*	39071*		
CANADA			76838*	76865*	77162*	5778A	26560A	68628A			
WET OF DE DIERENBESCHERMING			5788A	26560A	68628A						
WETLAND DEERVETCH			BIURET		61513*	CHLOROPHYLL			12865	76832	
CULTURE			INDIA		27527	CHLOROPHYLLASE			43558	39048*	
POLAND			TEXAS		8311**	CHLOROPLASTS			59993		
WETTING AGENTS SEE			BLACK RUST		20933	CHLOROSIS			14316		
SURFACE-ACTIVE AGENTS			BLIGHT		61291	CHROMATOGRAPHY			73197*		
WETTINGER G O			BLACK TIP		46696*	CHROMOSOMES			19741		
WETTSTING O VON			BREEDING		46696*	19756	19791	26313	26325		
WETTSTEIN W VON			BROWN		5592	31580	32112	32276	45507		
WETWOOD			26325	27037	32882	45655	47027	59645	59993		
POPULUS DELTOIDES			46432	52434	69534	68607	68612	12666*	39071*		
MISSISSIPPI			77231	13613*	20479*	45431*	59501*	59625*	12839A		
MEWERS E			20507*	26983*	27024*	NUMBERS			59466*		
WHEAT			39540*	39542*	53085*	CLAVICEPS PURPUREA			6714*	53587*	
ABNORMALITIES			59501*	59981*	5383A	CLEANING			35729*		
ABSCISIC ACID			AUSTRALIA		46427*	CLEANING EQUIPMENT			51379*		
ACETIC ACID			AUSTRIA		66008*	HUNGARY	45606	76847	39010*		
ACREAGE			BELGIUM		76408*	COLD	1233*	39048*	45857*	45938*	
			CZECHOSLOVAKIA		53071	52599*	54315*	68978*	68994*		
			77215	6255*		76822*	5740A		39058*		
			FRANCE		68675*	POLAND			45908*		
			GERMANY		76342*	USSR			45843*		
			HISTORY			COLLECTIONS			77245	46429*	
			NEW ENGLAND STATES		6195	COLOR	52425	52639	69029*		
			HUNGARY		6186*	19732A					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

SUBJECT INDEX

ITEM		ITEM		ITEM		ITEM	
WHEAT--CONT		WHEAT		WHEAT		FERTILIZER APPLICATION--CONT	
COLORING		DICUAT		FERTILIZER APPLICATION--CONT		FERTILIZER APPLICATION EQUIPMENT	
COMPOSITION	9623	WEED CONTROL--CONT		YUGOSLAVIA	14949*	14980*	
29951	35769	GERMANY	14704*	FERTILIZER FOLIAR APPLICATION	37436*		
76590	76831	DISEASE RESISTANCE	6686	INDIA	54240	76769	52644*
23110*	35707*	14132	14137	NETHERLANDS			6215*
73178*	76843*	20879	20933	USSR	58213*	62235*	14654*
		33356	47002	FERTILIZER FORMULAS			45907*
CONDITIONING		68607	77570	GERMANY			14988*
RESEARCH METHODS		14102*	14117*	FERTILIZER MIXTURES			355**
CONFERENCES	23386*	20971*	20976*	USSR			55072**
CANADA	71789**	27529*	32843*	FERTILIZER POLICIES			
ITALY	50086*	53085*	53097*	MOROCCO			
CONSUMPTION		62686**	54054	FERTILIZER RESEARCH PROGRAMS			
AUSTRALIA	29986	68668A	77568A	NETRASKA			
PAKISTAN	48291**	CANADA	27669	FERTILIZER RESIDUAL EFFECTIVENESS			
RESEARCH METHODS		IOAHO	29215**	INDIA			
STATISTICS	90**	INDIA	14117	YUGOSLAVIA	47751		
COPPER	59992	NETHERLANDS	20936*	FERTILIZER RETURNS	71193*		
FERTILIZERS	7555*	TURKEY	20945*	AUSTRALIA			
JAPAN	62207*	U S	72128	BULGARIA			
COSTS		DISEASES		PACIFIC NORTHWEST			
GREAT BRITAIN	8769	AUSTRALIA	6591	FERTILIZERS	6954	14903	
INDIA	34708	CONTROL (CHEMICAL)	71427		14916	26584	26598
ITALY	53044*	GREAT BRITAIN	14040		28306	76812	78214
JAPAN	34687*	ISRAEL	14039*		32511*	47030*	76822*
NEBRASKA	8819	DISULFIDES	52636*		13127A		
USSR	8809*	DISULFOTON	68988*		14972	32524	33975
UTAH	1060**	PEST CONTROL	21077		40788	40994	47722
CREDIT (COMMODITY)		DROUGHT	39013		62230		
MEXICO	41697	59980*	68986*		14972	32524	33975
CULTURE	76304	INDIA	5740A		40788	40994	47722
15585**	22322**	ROMANIA	39546*		14972	32524	33975
AUSTRALIA	6191	DROUGHT RESISTANCE	45889*		14972	32524	33975
32874	32875	5753A	59944		14972	32524	33975
77219		KANSAS	69018		14972	32524	33975
BRAZIL	39591*	RESEARCH METHODS	69018		14972	32524	33975
BULGARIA	39594*	STATISTICS	69018		14972	32524	33975
59998*		USSR	39049*		14972	32524	33975
CANADA	46374	DRYING	3915		14972	32524	33975
CZECHOSLOVAKIA	13634*	FRANCE	42710*		14972	32524	33975
DENMARK	39576*	USSR	73557*		14972	32524	33975
DESERT AREAS	39055	DRYING EQUIPMENT	11397		14972	32524	33975
GERMANY	69497*	GREAT BRITAIN	9380*		14972	32524	33975
GREAT BRITAIN	14047	ECOLOG	77228*		14972	32524	33975
HUNGARY	6222*	POLAND	77228*		14972	32524	33975
ILLINOIS	26977	SWEDEN	26208*		14972	32524	33975
INDIA	53067	USSR	52590*		14972	32524	33975
32881	53067	ELECTRIC FIELD	5800*		14972	32524	33975
INTERMOUNTAIN REGION	69517	ELECTRICAL FORCES	5743*		14972	32524	33975
ITALY	6235*	ELECTROPHORESIS	5744*		14972	32524	33975
50086*	53044*	42692*	42694*		14972	32524	33975
69521*		ENVIRONMENT	5699		14972	32524	33975
JAPAN	24874*	INDIA	13195		14972	32524	33975
MISSISSIPPI	411**	ENZYMES	5723		14972	32524	33975
POLAND	27018*	27508	32506		14972	32524	33975
REPUBLIC OF SOUTH AFRICA	53066	73228	13161*		14972	32524	33975
ROMANIA	7627*	26611*	39048*		14972	32524	33975
46370*	46431*	45908*	52637*		14972	32524	33975
SOUTHERN RHODESIA	53048	70222*	5689A		14972	32524	33975
SWEDEN	4251*	EQUIPMENT	5706A		14972	32524	33975
USSR	76856	COSTS			14972	32524	33975
6214*	7631*	SOUTH DAKOTA	550**		14972	32524	33975
13773*	20520*	552**	553**		14972	32524	33975
32857*	32862*	INDIA	5796*		14972	32524	33975
32908*	39565*	ERGO	5754*		14972	32524	33975
46350*	46388*	ERYSIPE GRAMINIS	77584*		14972	32524	33975
53056*	53101*	DENMARK	6706		14972	32524	33975
60584*	60612*	ERYSIPE GRAMINIS TRITICI	6706		14972	32524	33975
62366*	77232*	47002	47023		14972	32524	33975
WASHINGTON	56481*	20963*	53003*		14972	32524	33975
YUGOSLAVIA	60721*	ETHYL METHANESULFONATE	26285		14972	32524	33975
CYTOLGY	12729	68613	68639		14972	32524	33975
12892	19625	EYE-SPOT	20954		14972	32524	33975
31580	32112	FARMS			14972	32524	33975
45507	45508	INDIA	34708		14972	32524	33975
76376	12666*	NEBRASKA	22263**		14972	32524	33975
39071*	45431*	FATTY ACIDS	39017		14972	32524	33975
59501*	59946*	FEED	24618		14972	32524	33975
		30979	37127		14972	32524	33975
		45963	66469		14972	32524	33975
		24383*	50992*		14972	32524	33975
		74585*	55069**		14972	32524	33975
		EUROPEAN COMMON MARKET	55070**		14972	32524	33975
		GREAT BRITAIN	9380*		14972	32524	33975
		HUNGARY	4440A		14972	32524	33975
		FERTILIZER APPLICATION	14974*		14972	32524	33975
		40793	78208		14972	32524	33975
		CZECHOSLOVAKIA	21704		14972	32524	33975
		FINLAND	68954		14972	32524	33975
		GERMANY	13153*		14972	32524	33975
		GREAT BRITAIN	77560		14972	32524	33975
		INDIA	33990		14972	32524	33975
		ITALY	54304*		14972	32524	33975
		MOUNTAIN AREAS	54300*		14972	32524	33975
		POLAND	62190*		14972	32524	33975
		USSR	46996		14972	32524	33975
		13198*	13661*		14972	32524	33975
		15006*	54232*		14972	32524	33975
		WEED CONTROL	78223*		14972	32524	33975

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX		ITEM	SUBJECT INDEX		ITEM
WHEAT	WHEAT		WHEAT--CONT	WHEAT--CONT		WHEAT--CONT
FUNGUS DISEASES--CONT	GLUTEN--CONT		IOXNYL	IOXNYL		IOXNYL
20963** 20965*	20971*	20973*	WEED CONTROL	WEED CONTROL		WEED CONTROL
27511* 27513*	27529*	40100**	IRRIGATION	76813	76856	78208
47001* 47003*	47030*	53085*	68666*	8323**	48492**	
53587* 53609*	61306*	70181*	BIBLIOGRAPHIES	BIBLIOGRAPHIES		68962
77584* 34241**	62686**	5405A	BULGARIA	BULGARIA		40942*
6715A 14127A	14130A	20938A	FUNGUS DISEASES, EFFECTS	FUNGUS DISEASES, EFFECTS		239**
7568A			HUNGARY	HUNGARY		32522*
ARGENTINA			INDIA	2848A	32981	40805
AUSTRALIA	40097	40098	40939	61981	62326	69019
AUSTRIA	20976**	47017*	NETHERLANDS	NETHERLANDS		7680*
BULGARIA	54745**	14134**	OKLAHOMA	OKLAHOMA		45922
CANADA			PACIFIC NORTHWEST	PACIFIC NORTHWEST		235**
CONTROL	77574	14129*	PAKISTAN	PAKISTAN		7833A
27532*			SOUTHERN RHODESIA	SOUTHERN RHODESIA		53048
GREAT BRITAIN	53588	70213	USSR	6201*	7508*	7674*
NEBRASKA	20959	20959	14986*	34009*	32021*	34034**
NEW ZEALAND	20954	53608*	40944*	47870*	54400*	62178*
SOUTHERN RHODESIA	53590	54759**	62366*	62397*	76863*	
USSR	53608*	54759**	40260*			8505**
CONTROL (CHEMICAL)	7955**	7992**	ISOPRENOLIDS	ISOPRENOLIDS		5708
54762** 54765**	54730**	54759**	KINETIN	KINETIN		45937
ARKANSAS			LABOR	LABOR		58211*
AUSTRALIA	54760**	47013	HUNGARY	HUNGARY		22455*
GERMANY	61234*	547711*	YUGOSLAVIA	YUGOSLAVIA		14132
GREAT BRITAIN	47005	61291	LEAF BLIGHT	LEAF BLIGHT		6715A
INDIA	46998*	54774**	LEAF BLOTCH	LEAF BLOTCH		54730**
SWEDEN			LEAF RUST	LEAF RUST		7992**
TEXAS			LEGISLATION	LEGISLATION		7319A
CONTROL (CULTURAL)	33351*	61335*	GREAT BRITAIN	GREAT BRITAIN		54740**
USSR	77570	6717*	LEPTOSPHAERIA AVERNARIA TRITICEA	LEPTOSPHAERIA AVERNARIA TRITICEA		39076
CZECHOSLOVAKIA	53607*	20968	NORTH DAKOTA	NORTH DAKOTA		60319*
DENMARK	20934*	53595	LIGHT	5793	20070	59977*
GERMANY	40126	33330	45606	59996	59977*	59954A
GREAT BRITAIN	77575	14110	68978*	69029*	39017	13150*
INDIA	46995	53601	LIPIDES	73178*	76786*	32509
IRELAND			LIPIDOXIDES	LIPIDOXIDES		5706A
MONTANA			LOADING	LOADING		50107*
NETHERLANDS	20936*	7979**	RESEARCH METHODS	RESEARCH METHODS		39067
NEW ZEALAND			STATISTICS	STATISTICS		20135*
NORTH DAKOTA			LODGING	13177	20092	54765**
OHIO			52622	60579	13157*	6689*
PACIFIC NORTHWEST			27424*	60020*		54760**
PENNSYLVANIA			LOOSE SMUT	LOOSE SMUT		54771**
SWITZERLAND			ARGENTINA	ARGENTINA		54774**
TEXAS			ARKANSAS	ARKANSAS		54774**
TURKEY			GREAT BRITAIN	GREAT BRITAIN		54774**
U S	88**	8005**	TEXAS	TEXAS		54774**
USSR	70222*	194**	LOSSES	LOSSES		56532
WASHINGTON			AUSTRALIA	AUSTRALIA		27649
FUSARIUM	40126	20934*	CANADA	CANADA		56527*
20973*	64004*	20945*	HUNGARY	HUNGARY		71957**
FUSARIUM AVEYENUM			NORTH DAKOTA	NORTH DAKOTA		5786A
FUSARIUM CULMORUM			LYSINE	LYSINE		33950*
20936*			MAGNESIUM	MAGNESIUM		45878*
GAMMA RAYS	12826	19741	FERTILIZERS	FERTILIZERS		2099
68613	76194	19757*	MAGNETISM	MAGNETISM		56524
32268*	38990*	39071*	MALATHION	MALATHION		33330
52598*	52602*	52855*	RESIDUES	RESIDUES		21696
59625*	69036*		MALEIC HYDRAZIDE	MALEIC HYDRAZIDE		35707*
GENES	5384	12888	MANGANESE	MANGANESE		26598
47027	32286*	5407A	FERTILIZERS	FERTILIZERS		9621
GENETICS	5369	5384	CANADA	CANADA		16214
12822	12822	12830	MONTANA	MONTANA		23389
12848	12857	12865	OREGON	OREGON		30147
12888	12892	14110	SOUTHERN RHODESIA	SOUTHERN RHODESIA		35745**
19741	19756	19791	SWEDEN	SWEDEN		40522
26275	26284	26285	MCPA	MCPA		14655*
26313	26314	26325	MCBP	MCBP		75075*
26345	26346	32276	WEED CONTROL	WEED CONTROL		24866*
33342	38716	45507	MECHANIZATION	MECHANIZATION		48474*
45522	45532	45535	HUNGARY	HUNGARY		45588
45545	45559	45573	JAPAN	JAPAN		19791
45582	45583	45584	MEIOSIS	MEIOSIS		59466*
45588	45600	45606	21666*	59466*	59501*	
45639	45645	45649	MEIOSIS	MEIOSIS		45588
45655	45676	47002	MEIOSIS	MEIOSIS		59501*
52412	52425	52434	MEIOSIS	MEIOSIS		45588
52466	52465	60546	MEIOSIS	MEIOSIS		59501*
68575	68578	68579	MEIOSIS	MEIOSIS		45588
68513	68537	68539	MEIOSIS	MEIOSIS		45588
68706	76360	76376	MEIOSIS	MEIOSIS		45588
13608*	19757*	19766*	MEIOSIS	MEIOSIS		45588
26267*	26308*	32287*	MEIOSIS	MEIOSIS		45588
32896*	32905*	39540*	MEIOSIS	MEIOSIS		45588
52422*	52427*	52436*	MEIOSIS	MEIOSIS		45588
52633*	53085*	54446*	MEIOSIS	MEIOSIS		45588
59647*	59653*	59705*	MEIOSIS	MEIOSIS		45588
76392*	76408*	5383A	MEIOSIS	MEIOSIS		45588
5403A	5404A	5405A	MEIOSIS	MEIOSIS		45588
5408A	6715A	12839A	MEIOSIS	MEIOSIS		45588
68585A	68629A		MEIOSIS	MEIOSIS		45588
GIBBERELLA ZEAE			MEIOSIS	MEIOSIS		45588
GIBBERELLIC ACID	38981	45937	MEIOSIS	MEIOSIS		45588
68986*			MEIOSIS	MEIOSIS		45588
GLIADINS	29961	35787	MEIOSIS	MEIOSIS		45588
5744*			MEIOSIS	MEIOSIS		45588
GLUBOLINS	29976	73196*	MEIOSIS	MEIOSIS		45588
GLUTARALDEHYDE			MEIOSIS	MEIOSIS		45588
GLUTATHIONE			MEIOSIS	MEIOSIS		45588
USSR			MEIOSIS	MEIOSIS		45588
GLUTEN	2043	16760	MEIOSIS	MEIOSIS		45588

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AS INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	ITEM	ITEM	ITEM
WHEAT	WHEAT	WHEAT	WHEAT
MINOR ELEMENTS	PESTS--CONT	PLANTING--CONT	
FERTILIZERS--CONT	NETHERLANDS	INDIA	2049*
54240	USSR	POLAND	60566*
MITES	PHENOLS	SPACING	2049*
MITOCHONDRIA	PHENYLALANINE	POLAND	60566*
MITOSIS	PHOSPHATES	USSR	13661*
MOISTURE	FERTILIZERS	60628*	26560*
MORPHOLOGY	47701	PLANTING DATE	39066
20933	47751	18650*	77268
12622*	USSR	CANADA	46416
45378*	PHOSPHOROUSLASE	FRANCE	32845*
54094	PHOSPHONITRILE AMIDE	INDIA	2049*
MOSAIC	PHOSPHORIC ACID	53601	33951
40207	FERTILIZERS	59990	
MUTAGENS	PHOSPHORUS	IRELAND	42743
MUTATION	FERTILIZERS	JAPAN	49705*
26345	14917	NEW ZEALAND	21071
68613	18727	POLAND	69515*
19766*	54309	USSR	5719*
MYCORRHIZA	71144	5797*	5679*
NECROSIS	AUSTRALIA	39621*	53087*
NEMATODES	HUNGARY	UTAH	46365
AUSTRALIA	INDIA	PLANTING EQUIPMENT	
68613	28372	OPERATION	
NEUTRONS	POLAND	HUNGARY	58211*
NIACIN	USSR	PLASTICS	68955
NITRATE NITROGEN	YUGOSLAVIA	POLYMER	48579
NUTRITION	PHOSPHORUS COMPOUNDS	AFGHANISTAN	73230
NITRATE REDUCTASE	PHOSPHORUS OXIDES	AFRICA	8089*
NITRATES	71137*	AUSTRALIA	72296
45991	32513	15467**	
FERTILIZERS	33985*	AUSTRIA	8078*
NITROGEN	13138	KANSAS	42704
26571	13170	REPUBLIC OF SOUTH AFRICA	50145
5675*	49522	U. S.	48152*
39001*	5727*	63357A	54807*
69020*	39039*	WASHINGTON	72052*
FERTILIZERS	52606*	POLLEN	39054*
18727	15184	52623*	26608
33975	14900	POLLINATION	45648
40793	32873	76834*	13171*
52639	40731	USSR	52623*
71142	47722	POLYACRYLAMIDE	13475*
78214	47741	POLYMYXA GRAMINIS	33349
5744*	62230	POLYPOIDY	12865
13153*	5727*	19741	12892
39018*	5698*	12666*	45507
60600*	7545*	52422*	69022*
AUSTRALIA	7575*	POOLS	42683
DESERT AREAS	39055	CANADA	9621
GERMANY	39055	POTASH	
GREAT PLAINS	39055	FUNGUS DISEASES	
HUNGARY	14963*	CONTROL	
INDIA	40804	POTASSIUM	26578
47747	71267	FERTILIZERS	5743*
INDIANA	507*	54294	4916
NETHERLANDS	7680*	54309	78208
OREGON	72279*	45331*	40745*
POLAND	54218*	HUNGARY	14963*
USSR	37436*	INDIA	62154
FUNGUS DISEASES	27499	POLAND	71137*
POLAND	76855*	USSR	14985*
NITROGEN COMPOUNDS	20107*	YUGOSLAVIA	76183*
NITROGEN FIXATION	13156	NUTRITION	7195*
NITROPHOSPHATES	20107*	POTASSIUM OXIDE	32495*
FERTILIZERS	28369	POTASSIUM SULFATE	38998*
INDIA	2030	FERTILIZERS	
NITROUS ACID	32506	BULGARIA	54244*
NUCLEIDES	26145*	POWDERY MILDEW	7955*
NUCLEUS	6954	PRATYLENCHUS THORNEI	40178
NUTRITIONAL DEFICIENCIES	5791*	PRECIPITATION	54240
NUTRITIVE VALUE	9606	76817	62154
OPHIOBLUS GRAMINIS	14106	PRICES	
4009	70202	AUSTRIA	2045*
PACIFIC NORTHWEST	2394*	IOAHN	48495*
ORGANIC PHOSPHORUS INSECTICIDES	52855*	INDIA	56515
OUTLOOK	56558	ITALY	9628*
62809**	50074*	RESEARCH METHODS	
AFGHANISTAN	48579	STATISTICS	90*
CANADA	42154	SUPPORT	
INDIA	16739	AUSTRALIA	8089*
ITALY	95804	U. S.	54807*
NEW ZEALAND	56521	USSR	29985*
OXIDASE	13161*	WASHINGTON	48495*
OXIDATION-REDUCTION POTENTIAL	45908*	PROCESSING	35709
OXYGEN	45848	JAPAN	73207
PARAQUAT	47107*	USSR	50131*
NEED CONTROL	28057	PRODUCTION REGIONS	13178*
PENICILLIN PURPURENUM	70222*	AFRICA	73230
PENICILLIN	23381	AUSTRALIA	23391
PENTOSANS	35769	CZECHOSLOVAKIA	60564*
PEPTIDES	26589	GERMANY	33902*
PEROXIDASE	27508	NEW ZEALAND	23346
PEST CONTROL	40545*	U. S.	5992A
POLAND	73264*	USSR	46406*
PEST CONTROL (CHEMICAL)	630244*	PRODUCTS	56564*
DESERT AREAS	48515*	ANALYSIS	42694*
INDIA	14040	COMPOSITION	42733*
PEST CONTROL EQUIPMENT	31434	ITALY	9624*
PEST RESISTANCE	68428	JAPAN	64752*
28894**	5404A	NUTRITIVE VALUE	7508*
OHIO	15575*	2019A	
PESTS	18650*	VITAMINS	23426
ARKANSAS	25185	PROLINE	61533
BEHAVIOR	31413	PROPERTIES	12857
GREAT BRITAIN	31433	16742*	35729*
	51702	52617*	68966*
			73202*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	WHEAT	WHEAT--CONT	ITEM	WHEAT
PROPERTIES--CONT		RESEARCH PROGRAMS	SEED TREATMENT--CONT	
73264** 76784* 76810* 76865*		IDAHO	GREAT BRITAIN	47005
48216**		NEW ZEALAND	HUNGARY	26559*
BULGARIA		RETURNS	ROMANIA	26267*
GERMANY		GREAT BRITAIN	SEED VERNALIZATION	39066
PROTEINS		INDIA	13130* 20107*	52597*
12857 13184 23348 23388		NEBRASKA	USSR	13511*
29951 42672 64557		POLAND	SEED VIABILITY	59955
68637 76781 96009		UTAH	27511* 76870*	
13150* 13617* 32502* 35757*		REVIEWS	SEED VIGOR	
38990* 39018* 47711* 54253*		BREEDING		
55823* 56568* 59950* 60015*		FERTILIZERS	SEED WEIGHT	60005
68946* 69010* 69022* 71137*		HYBRIDS	SEEDLING BLIGHT	54765**
73196* 73197* 74464* 76858*		MINERALS	SEEDLINGS	5793
76866* 41563** 5689A 5776A		FERTILIZERS	12729 13708 5725	
DETERMINATION		SEED PRODUCTION	20097 20118 39027	20084
INDIA		STREAK MOSAIC	45911 52645 69018	40099
USSR		VIRUS DISEASES	77574 20078 26599	76769
OREGON		U TRANSMISSION	45870* 59970*	76799*
PUCCINIA		RHIZOCTONIA SOLANI	SEEDS (CERTIFIED)	76840*
GLUMARUM		RHIZOPUS OLIGOSPORUS	HUNGARY	27031*
53595 20971* 62686**		RIBONUCLEASE	SWEDEN	30127*
PUCCINIA GLUMARUM TRITICI		14117*	SEPTORIA	20934*
PUCCINIA GRAMINIS		5405A	NETHERLANDS	20935*
PUCCINIA GRAMINIS AVENAE		8005**	SEPTORIA NODORUM	20945*
U S		RIBONUCLEIC ACID	14102*	14129*
PUCCINIA GRAMINIS TRITICI		6684	20098	47003*
6686 14110 20933 27508		26556 26607 47023 59993	OHIO	71719**
33335 33342 53601 61291		60016 68959 69011 76791	PENNSYLVANIA	71719**
6683* 32843* 53607*		76858* 5776A	SEPTORIA TRITICI	6715A
77568A		59993	SEEDLING	
NEW ZEALAND		RIBOSOMES	WEED CONTROL	40522
U S		RIPENING	SEX	76194
PUCCINIA RECONDITA		ROOT ROT	SHARP EYESPOT	53588
47001*		RUST	SHOWS	
PUCCINIA RECONDITA TRITICI		33330 33342 77568A	ARGENTINA	69518*
32843* 53085*		88**	SIMAZINE	40545*
U S		SACCHARIDES	WEED CONTROL	47515*
PURCHASING		SALTS		
USSR		29985*	SMUT	47005
PURPHOTONIN		29976	SNOW	47013
QUALITY		SCAB	SNOW MOLD	45354*
6223 12801 12857 46430		SCLEROTIUM ROLFSSII	SODIUM CHLORIDE	14137
27030 35801 42672 46430		SEDIMENT TEST	SODIUM DIETHYLTHIOCARBAMATE	13136
68579 5692* 20135*		SEED ANATOMY		20063*
42710* 2019A 2045A		SEED BIOCHEMISTRY		
48216** 23378 78269		13130* 45859*	SODIUM HUMATE	76791
AUSTRALIA		45938*	SOIL ANALYSIS	76818*
BULGARIA		52636*	SOIL BACTERIA	59951
CANADA		52598*	USSR	40642*
FRANCE		5677A	SOIL BASE EXCHANGE	32511*
73237*		56796*	SOIL BIOLOGY	27532*
GERMANY		45859*	SOIL CHEMISTRY	32495*
38983* 42664* 45907*		58271*	AUSTRALIA	78091
INDIA		38989	ROMANIA	40599*
IRELAND		32506	SOIL COMPACTION	45923*
JAPAN		68959	INDIA	20108
KANSAS		5787A	SOIL FERTILITY	78201*
NETHERLANDS		23381 35769	INDIA	33951
NEW ZEALAND		5742A	USSR	45852
NORTH DAKOTA		5708	SOIL FUMIGATION	71427
NORWAY		5709	SOIL FUNGI	59951
PACIFIC NORTHWEST		13136	SOIL MANAGEMENT	
POLAND		20098	INDIA	33879
REVIEWS		20501	SOIL MICROORGANISMS	52644*
ROMANIA		59988	YUGOSLAVIA	71022*
SOUTH AFRICA		26599*	SOIL MOISTURE	71022*
SOUTHERN RHODESIA		45921*	45848 47678	32511*
SWEDEN		76795*	76870* 194**	26550A
SWITZERLAND		32527	55094**	54061*
TEXAS		52598*	20131*	54033*
U S		47271*	DESERT AREAS	55007**
USSR		59955	UTAH	46365
5698* 6201* 13661*		60005	WASHINGTON	194**
14922* 20523* 23419*		64830*	SOIL PHYSICS	26550A
29968* 29984* 32862*		59515A	BULGARIA	54041*
32867* 39564* 39566*		47029 20973*	INDIA	61981
40791* 42726* 46433*		70181*	SOIL PROPERTIES	55094**
62397* 76794* 76810*		54765**	DESERT AREAS	55007**
76862* 76865*		13171*	INDIA	61981
YUGOSLAVIA		69012*	USSR	78212*
QUINONES		32268*	SOIL STRUCTURE	28136
RADIATION		39030*	INDIA	47677
5791* 69003*		13613*	SOIL TEMPERATURE	
POLAND		71955**	USSR	39010*
RESISTANCE		71955**	SOIL TYPES	
RADIOACTIVE CALCIUM		32853	INDIANA	507**
RADIOACTIVE CARBON		27002	USSR	47760*
TRANSLOCATION		38989	SOILLESS CULTURE	59941
RADIOACTIVE CESIUM		69020*	USSR	5743*
RADIOACTIVE COBALT		42695*	SOILS	5704*
5422*		77215	AUSTRALIA	39055
RADIOACTIVE MANGANESE		27024*	BULGARIA	38287*
RADIOACTIVE NITROGEN		5797*	COLORADO	62928**
RADIOACTIVE PHOSPHORUS		46414*	CZECHOSLOVAKIA	20094*
60013*		45878*	HUNGARY	54364*
RADIOACTIVE STRONTIUM		69012*	INDIA	33990
5796*		13127A	ITALY	53044*
RADIOACTIVE TRACERS		76855*	NETHERLANDS	76800*
REDUCTASE		68659	POLAND	32495*
REGULATION		52602*	ROMANIA	33909*
EUROPEAN COMMON MARKET		20475	USSR	7548*
RESEARCH METHODS		77574	7549* 7555* 13198*	14985*
AUSTRALIA		32527	21626* 66679*	71291*
STATISTICS		59955*	78261*	78257*
9592A			YUGOSLAVIA	62264*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	WHEAT	WHEAT	ITEM	WHEAT	WHEAT	ITEM
SOILS	YUGOSLAVIA--CONT	TRADE--CONT	JAPAN	TEXAS	UTILAGO TRITICI--CONT	
71217*	71289*		NEW ZEALAND	VARIETIES	5771	54774**
SOILS (ACID)			OUTLOOK	6239	13148	6205
ROMANIA	46431*		PAKISTAN	20879	23935	13627
EFFECTS	13200		STATISTICS	30207	32276	13629
SPACE BIOLOGY	13140		JAPAN	33353	35769	32911
20084	20097		U S	45935	35782	33066
SPRAYING	79922*		1314A	45935	68706	69013
SWEDEN	14671*		TRANSACTIONS	69534	76813	77223
STARCHES	13160	26284	TRANSPORTATION	20255	6220*	13146*
52645		42753	INDIA	14117*	19757*	20935*
STATISTICS	2046	50114	TRIAZINE COMPOUNDS	27529*	45581*	47001*
8373**	22076**	23361*	WEED CONTROL	53097*	76795*	76834*
CANADA	9631		TRICHLORFON	41902*	56**	495**
ITALY	9585*		TRIOIDOBENZOLIC ACID, 2,3,5-	13161*	22224**	2019A
JAPAN	56529*		TRITILUM	5671	5753A	13640A
NEW ZEALAND	23346		THO-4-DB	14699*	5671	13146*
WASHINGTON	41635**		WEED CONTROL	61908	14654*	
STEM RUST	54730**	6684	INDIA	14655*	47504*	53965*
INDIA	14110	53601	THO-4-DB			28090
NEW ZEALAND	20940		WEED CONTROL			40522
SOUTHERN RHODESIA	53590		TYPES	13132	13195	20067
STEROLS	73202*		26284	27499	29588	38987
STOMATA	20067	39035	69517	70824	20104	2012*
STORAGE	56524		5692*	5727*	20121	26308*
DISEASES	42728*		27424*	32543*	39591*	45354*
FRANCE	42721*		50103*	52626*	53097*	59625*
PEST CONTROL			73202*	77322*	42725*	46412*
AUSTRALIA	23363		495**	48216**	48492**	5740A
NEW ZEALAND	23358		45855A	60028A		56468*
PESTS			ARGENTINA		64570*	
GREAT BRITAIN	44404		BULGARIA	62501	39592*	
IRAN	67510*		CANADA	46374	52607	
KENYA	44409		COLORADO	71843**		
POLAND	75280*		CZECHOSLOVAKIA	6200*	32127	32504
ROMANIA	29982*		20131*	39577*	45923*	53062*
TEMPERATURE	42710*		60644*	60654*		53040
USSR	42710*		DENMARK	39576*		54294
VENTILATION			FRANCE	42710*	42710*	60579
STORAGE (CONTROLLED-ATMOSPHERE)			GERMANY	42695*	56522*	68978*
FRANCE	42711*		GERMANY (EAST)	69034*		2040
STREAK MOSAIC	27649	6881	HUNGARY	5422*	6222*	6246*
OHIO	71719**		46390*	53069*	60577*	
PENNSYLVANIA	71719**		IDAHO		29215**	
REVIEWS	14253*		INDIANA	507**	69521*	
STREPTOMYCIN	32490*		ITALY	2025*	6235*	20465*
STRIPE	14130A		60020*			
MONTANA	7079*		JAPAN	59705*		59705*
WASHINGTON	194**		KANSAS	5994*		5994*
STRIPE MOSAIC	71754**		MINNESOTA	8237*		8237*
STRIPE RUST	62686**		MONTANA	16214		16214
STROMTUM	76812		NEBRASKA	70213	55072**	
SURGE	60002		NORTH DAKOTA	48442**	48444**	
SUGARS	20072	42737	OKLAHOMA	539**		539**
SULFATES	69028		POLAND	59979*		59979*
SULFUR	14903		ROMANIA	7520*	7627*	46370*
FERTILIZERS	46431*		SAN MARINO	60020*		60020*
SUPERPHOSPHATES	32537*		SOUTH DAKOTA	72033**		72033**
BULGARIA	54244*		SOUTHERN RHODESIA	53048		53048
SUPERSONIC VIBRATIONS	26267*		SWEDEN	39555*		39555*
57723*			TEXAS	63026**		63026**
SUPPLY RESPONSE			USSR	15450**		15450**
COLORADO	71848**		45514	45535		45545
SURPLUSES	42153*		45555	45559		45570
AUSTRALIA	56503		45580	45583		45585
SYSTEMIC FUNGICIDES	54762**		45603	45606		45624
SYSTEMIC INSECTICIDES	5771		45649	45852		46394
TAKE-ALL	27499		2093*	5679*		5679*
PACIFIC NORTHWEST	239**		6187*	6201*		7545*
TAXONOMY	77228*		13151*	13157*		13601*
TEMPERATURE			13626*	13661*		14952*
EFFECTS	20098	45935	14948*	14992*		20135*
76304	76847	20093*	26544*	32891*		32903*
39030*	64830*	26560A	32908*	38560*		39038*
TESTS	2012*	9600*	39577*	46306*		46306*
BULGARIA	29965*		46406*	46411*		46422*
GERMANY	73198*		46433*	53049*		53087*
NEW ZEALAND	23344*		53105*	59959*		60586*
SWITZERLAND	9600*		60609*	61423*		69029*
USSR	76790	29966*	76795*	76863*		77232*
THIAMINE	69034*		77246*	78223*		
TILLETIA CARIES	14607		UTAH		46365	
TILLETIA CONTROVERSA	20976*		WASHINGTON		383645*	
TILLETIA FOETANS	47005		WESTERN HEMISPHERE		69510	
TILLETIA FOETIDA	14607		YUGOSLAVIA		60000*	
53608*	54765**	14607	UTRUPA IDAHOENSIS	6695	14137	
TISSUE CULTURE	13190	39075	FERTILIZERS	32524	33954	
45634	69024	5676*	76769	13199*	14980*	52644*
TISSUES	59940*		54253*			7569
TOCOPHEROL	5708	5709	AUSTRALIA		21657*	
TOPPING			NETHERLANDS		33923*	
AUSTRALIA	29588	72504	SWEDEN		76769	
TRADE	72497*	22051**	NUTRITION		27513*	
1305A	1312A	22162**	UREIDALSLES		40119*	
AUSTRALIA	72504	15467**	USITLAGO TRITICI	20941*	54760**	
CANADA	42154	28090**	46998*	47017*		6609*
FRANCE	55757*		54765**			54765**
INDIA	16739		ARGENTINA		54745**	
			CANADA		54745**	
			GREAT BRITAIN		54771**	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM			ITEM			ITEM		
WHEAT			WHEAT			WHEY--CONT		
VIRUS DISEASES--CONT			YIELDS			CULTURE MEDIA	56130	22790*
USSR	61423*	70339*	USSR--CONT			DECONTAMINATION		16408*
VITAMINS		69034*	14953*	14985*	14986*	DESALTING		23059
WASTE			14992*	14999*	15006*	DYING	49852	49846*
FEED	3203	3204	21426*	32903*	32908*	ELECTROPHORESIS		64132
WEATHER	33975	47678	39572*	46433*	47711*	ETHYLMALEIMIDE, N-	9250	
5675*	5679*	13638*	47870*	52594*	54253*	FEED	24750	35297
53049*	68996*	46398*	49484*	69511*	76793*	2700*	3687*	58007*
BULGARIA		38998*	76796*	76810*	76862*	AUSTRALIA		43283
KANSAS		6408*	77232*	77236*	77244*	USSR		65958*
USSR	45573	46394	78201*	78223*	78257*	FERTILIZERS		30220
WEED CONTROL			78261*			AUSTRALIA		3306*
AUSTRALIA		53955				30220		
BURNING			UTAH			9250		
AUSTRALIA		47523	YUGOSLAVIA			ION EXCHANGE		
COSTS		55131**	15030*	13608*	14949*	PROCESSING	23059	35259*
REPUBLIC OF SOUTH AFRICA		53066	62223*	53045*	54360*			
WEED CONTROL (CHEMICAL)		7247	71289*	62264*	71193*	1722	9337	49836*
21136	21396*	61883*	ZINC			AUSTRALIA		30220
BULGARIA		54006*	FERTILIZERS			PRODUCTS		
GERMANY		61234*	7555*	28306	59992	QUALITY		23026*
GREAT BRITAIN		28057	NUTRITION			ROMANIA		35259*
INDIA	28090	40522	WHEAT (DWARF)			PROTEINS	1722	9250
POLAND		47915*	69675*	156**	6954	24122*	56047*	65958*
REPUBLIC OF SOUTH AFRICA		7232	ARKANSAS			RADIOACTIVE CESIUM		16488*
53975	47504*	14671*	BREEDING			RADIOACTIVE STRONTIUM		16488*
SWEDEN		33745*	POLAND			RESINS		
USSR	14654*	14658*	CULTURE			PROCESSING		35259*
53965*	61902*	61927*	AUSTRALIA			UTILIZATION RESEARCH		56131*
WEED CONTROL (CULTURAL)		70824	INDIA	32834	53042	ARGENTINA		72933*
WEED CONTROL EQUIPMENT		75159*	DISEASES			AUSTRALIA		30220
GERMANY		47464*	CONTROL			IRELAND		35196
WEEDS	28007	47644*	INDIA			WHEY (DRIED)		2833*
YUGOSLAVIA		61859*	13632	13642	53540	FEED		2833*
X-RAYS	26345	26346	MEXICO			HUMIDITY		16420
32268*	32490*	59625*	MORPHOLOGY			LOSSES		49846*
YELLOW DWARF		21077	PHYSIOLOGY	45935	45936	PRODUCTS	1730	72945
NEW ZEALAND		21071	PLANTING			PROPERTIES		16420
YELLOW RUST		40100	INDIA			NETHERLANDS		29758*
53955	14117*	72039**	QUALITY			WHEY (DRIED) (RECONSTITUTED)		
TURKEY		13177	MEXICO			CULTURE MEDIA		64140
YIELDS	7632	12822	RETURNS			WHEY (SPRAY-DRIED)		64209
13195	14903	14916	INDIA			PRODUCTS		
28306	30207	32527	32856	60631		WHITTAIL		
40100	47678	68579				CAULIFLOWER		33478
71427	76832	77223	VARIETIES			WHIPWORMS		
6188*	13648*	39540*	INDIA	45842	53073	GUINEA PIGS		58086*
54331*	64599*	76607*	INDIA		53106	SHEEP		30998
476**	495**	8085**	INDIA	32856	46375	BULGARIA		24648*
5689*	13127*	59954*	WHEAT (FERMENTED)			CONTROL		44088*
ARGENTINA		22167*	PROTEINS			58073*	58086*	
ARKANSAS		61788*	WHEAT (FORTIFIED)			SWINE	58037	44082*
AUSTRALIA		15028	NUTRITIVE VALUE			58073*	58086*	
40994	46363	47741	WHEAT (MALE-STERILE)			WHIRLIGIG BEETLES SEE		
73224	78269	62199*	45584	76360	5384	CYRINDAE		
BRAZIL		29008**	76774*	76779*	13171*	WHITE		
BULGARIA	46424*	54006*	32286*	76408*	13171*	CHEESE		35269*
CANADA		45848	BIOCHEMISTRY			BULGARIA		56129*
COLORADO		71843**	CYTOLOGY	45655	45855A	MICROORGANISMS		56128*
CZECHOSLOVAKIA		62004	WHEAT BRAN	60546		QUALITY		56128*
39577*	40745*	53097*	FEED	43710	43804	RIPENING	56128*	56129*
56570*	60644*	55007**	PHOSPHORUS	43710	43804	GEESSE		
DESERT AREAS		62271*	PROCESSING			BREEDS		
FINLAND		77229*	WHEAT CURL WHITE SEE			CHINESE		10776
FRANCE		77560	ACERIA TULIPAE			POULTRY		
GREAT BRITAIN	40731	77560	WHEAT FLOUR SEE			BREEDS		
HUNGARY	6222*	6246*	FLOUR			LEGHORN	3254	3269
53069*	56527*	14963*	WHEAT GERM			3274	3283	10792
INDIA	5672	11277	AGGLUTININS	9639*		10956	17715	17720
13615	13655	20108	CHEMISTRY	2037		17824	17863	17732
20521	28369	28371	ENZYMES	9639*		30811	30844	30901
32873	33951	33953	FEED	3298	57697*	43467	65076	65929
33972	33990	40738	LIPIASE	9639*		74669	10781*	17744*
40804	40846	45915	NUTRITIVE VALUE	35709		50979*	51000*	51073*
47677	47701	47747	PROCESSING			10799A	57596A	
47751	54240	54294	CANADA	3298		PLYMOUTH ROCK	17708	30868
62154	62192	68974	RIBONUCLEIC ACID	2037		10941*	24352*	24487*
71242	71257	76819	WHEAT GERM (PROCESSED)			30847*		
INDIANA		507**	PROTEINS			RABBITS		
IRELAND	14106	42774*	WHEAT MIDGE SEE			BREEDS		
ITALY	9109*	26987*	STODILOSIS MOSELLANA			NEW ZEALAND	57753*	3509A
JAPAN		32515	WHEAT PROGRAM OF 1969			TURKEYS		
KANSAS		59944	WHEAT STARCH			BREEDS		65919
MOROCCO		3554*	CHEMISTRY	42681		WHITE ANTS SEE		
NEBRASKA	70213	8241**	COMPOSITION	23357		TERMITES		
NETHERLANDS		7680*	DAMAGE	23332		WHITE ASH SEE		
NEW ZEALAND		20473	DEXTRINS	23357		FRAXINUS AMERICANA		
NORTH DAKOTA		48442**	GALACTOSE	23357		WHITE BEECH SEE		
NORWAY		77224*	POLYMERS	42681		CARPINUS BETULUS		
OKLAHOMA		539**	PROPERTIES	9615		WHITE BEETS SEE		
OREGON		22279**	WHEAT STEM SAWFLY SEE			CHARD		
PAKISTAN		48283**	CEREBAL CINCTUS			WHITE CLOVER		
POLAND	32505*	33899*	WHEATGRASS SEE			ABNORMALITIES		12623*
39018*	45880*	54218*	AGROPYRON			BIOCHEMISTRY	52667*	52667*
59979*	60566*	60600*	WHEELS			BORON	46008	69077*
60982*	69515*	71137*	TRACTORS	3977*	11448*	BREEDING		5368
REPUBLIC OF SOUTH AFRICA		7232	WHEY			CARBOHYDRATES		26661
RESEARCH METHODS		46381	ALBUMIN			CELLS		74032
REGRESSION ANALYSIS		55181**	ANALYSIS	1643	23004	CULTURE		6294
STATISTICS	9109*	36370*	BREAD			GREAT BRITAIN		53164
ROMANIA	39546*	39613*	MANUFACTURE			INDIA		32954*
46431*		62181*	CALCIUM			NETHERLANDS	68631	13692*
SWEDEN		5719*	CHROMATOGRAPHY	1643	9250	DIURNAL RHYTHM		26661
USSR	76790	5698*	CONCENTRATES			FERTILIZERS		45964
6201*	7508*	7545*	COSTS			NETHERLANDS		13692*
7549*	7575*	7587*	CONCENTRATION			NORTHERN IRELAND		45991
13638*	13661*	14922*				FUNGUS DISEASES		71714**
		14948*				GALACTOLIPIDES		26664*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

AI INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			SUBJECT INDEX			ITEM			ITEM		
WHITE CLOVER--CONT			WHITE RUST			WILDLIFE--CONT					
GENETICS	5351	5368	CHRYSANTHEMUM			CONTROL (CHEMICAL)					
52692*		68631	WHITE SPRUCE SEE		33375	TENNESSEE					29144**
GLYCOSIDES		52667*	PICEA GLAUC			DISEASES					
HORMONES		27617	WHITE SWEETCLOVER			TRANSMISSION					
ISOFLAVONE		52693*	ALLELES		5373*	GREAT BRITAIN					23841
LODGING		13692*	BIOCHEMISTRY		45558	LIVESTOCK					24819*
MANGANESE		45964	CHEMICALS		12844	MAN					
MORPHOLOGY		22227*	CUMARIN			GREAT BRITAIN					17117
MUSIC		61425*	CULTURE			TROPICS					65080*
NECTAR		46008	POLAND		77298*	ECOLOGY		15194			52344
NEMATODES		27617	ENVIRONMENT		5861*	ALASKA					380**
NITROGEN		13214	ENZYMES		5373*	ECONOMIC POISONS					
NOBLES		5368	FEED		2460*	TOXICITY					15183
PHYLLIDY		47147*	GENES		45558	AUSTRIA					21890*
PHYSIOLOGY	13214	26661	GENETICS		5373*	TEXAS					7809*
46008	26664*	52692*	HYDROXYCINNAMIC ACID, O-		45558	EQUINE ENCEPHALOMYELITIS					
			5373*			WESTERN TYPE					43598
MOUNTAIN AREAS		69077*	LIGHT		5861*	FEEDING (RANGE)					55097**
NORTHERN IRELAND		45991	MORPHOLOGY		5180A	FEAS					25440*
PHYTOPHTHORA PARASITICA		71174**	MUTAGENS		12844	NEW MEXICO					75706
PLANTING		6294	MUTATION		5373*	PENNSYLVANIA					4666
POLYMERISM		68631	PHOTOPERIODISM		12844	FLUKES					
POLYPLOIDY		52692*	PHYSIOLOGY		60071*	ITALY					36229*
POLYSACCHARIDES		74032	TEMPERATURE		60071*	FOOD PLANTS					
PROPAGATION		47147*	13213			CANADA					20160
SEED PRODUCTION						DESERT AREAS					68543*
NEW ZEALAND		69571	WHITE WILLOW SEE		5861*	FINLAND					67940*
SEEDS			SALIX ALBA			OKLAHOMA					20843
ISRAEL		5351	WHITE-FR NEEDLE MINER SEE			OKLAHOMA					8106**
SOIL FERTILITY		13214	EPINOTIA MERITANA			OKLAHOMA					5064A
STUNT		21062A	WHITEFLIES SEE			OKLAHOMA					
SOUTH CAROLINA		15374**	WHITEFLIES SEE			OKLAHOMA					
TEMPERATURE		26661	WHITEFLIES SEE			OKLAHOMA					
EFFECTS		26664*	WHITEFLIES SEE			OKLAHOMA					
TISSUES		5351	WHITEFLIES SEE			OKLAHOMA					
VARIETIES		13706	WHITEFLIES SEE			OKLAHOMA					
IRELAND		21062A	WHITEFLIES SEE			OKLAHOMA					
VIRUS DISEASES		61425*	WHITEFLIES SEE			OKLAHOMA					
TRANSMISSION		70412*	WHITEFLIES SEE			OKLAHOMA					
ESTONIA		15374**	WHITEFLIES SEE			OKLAHOMA					
SOUTH CAROLINA		41187**	WHITEFLIES SEE			OKLAHOMA					
U S		6294	WHITEFLIES SEE			OKLAHOMA					
WEATHER		41187**	WHITEFLIES SEE			OKLAHOMA					
YELLOW VEIN			WHITEFLIES SEE			OKLAHOMA					
U S			WHITEFLIES SEE			OKLAHOMA					
YIELDS			WHITEFLIES SEE			OKLAHOMA					
IRELAND		13706	WHITEFLIES SEE			OKLAHOMA					
NEW ZEALAND		69571	WHITEFLIES SEE			OKLAHOMA					
NORTHERN IRELAND		45991	WHITEFLIES SEE			OKLAHOMA					
WHITE CURRANTS SEE			WHITEFLIES SEE			OKLAHOMA					
CURRANTS			WHITEFLIES SEE			OKLAHOMA					
WHITE FIR SEE			WHITEFLIES SEE			OKLAHOMA					
ABIES CONCOLOR			WHITEFLIES SEE			OKLAHOMA					
WHITE HELLER DISEASE			WHITEFLIES SEE			OKLAHOMA					
BELGIUM		74070*	WHITEFLIES SEE			OKLAHOMA					
WHITE LEAF		74071*	WHITEFLIES SEE			OKLAHOMA					
RICE SEE			WHITEFLIES SEE			OKLAHOMA					
HOJA BLANCA, RICE			WHITEFLIES SEE			OKLAHOMA					
WHITE MOLD			WHITEFLIES SEE			OKLAHOMA					
BEANS			WHITEFLIES SEE			OKLAHOMA					
NEW YORK		71759**	WHITEFLIES SEE			OKLAHOMA					
LIMA BEANS		71759**	WHITEFLIES SEE			OKLAHOMA					
NEW YORK		20960	WHITEFLIES SEE			OKLAHOMA					
TOBACCO			WHITEFLIES SEE			OKLAHOMA					
WHITE MUSCLE DISEASE			WHITEFLIES SEE			OKLAHOMA					
CATTLE		17508	WHITEFLIES SEE			OKLAHOMA					
ITALY		74045*	WHITEFLIES SEE			OKLAHOMA					
PREVENTION		620**	WHITEFLIES SEE			OKLAHOMA					
CONTROL		23847*	WHITEFLIES SEE			OKLAHOMA					
ESTONIA		74354	WHITEFLIES SEE			OKLAHOMA					
HORSES			WHITEFLIES SEE			OKLAHOMA					
MAN			WHITEFLIES SEE			OKLAHOMA					
RESEARCH PROGRAMS		190**	WHITEFLIES SEE			OKLAHOMA					
POLITRY	3370A	3376A	WHITEFLIES SEE			OKLAHOMA					
CAUSES		3424A	WHITEFLIES SEE			OKLAHOMA					
RESEARCH PROGRAMS			WHITEFLIES SEE			OKLAHOMA					
TREATMENT			WHITEFLIES SEE			OKLAHOMA					
SHEEP	11031	74847	WHITEFLIES SEE			OKLAHOMA					
11110*	3612A		WHITEFLIES SEE			OKLAHOMA					
CANADA		43969	WHITEFLIES SEE			OKLAHOMA					
CAUSES		37150*	WHITEFLIES SEE			OKLAHOMA					
PREVENTION		620**	WHITEFLIES SEE			OKLAHOMA					
SWINE		18280A	WHITEFLIES SEE			OKLAHOMA					
USSR		30263*	WHITEFLIES SEE			OKLAHOMA					
SEE ALSO			WHITEFLIES SEE			OKLAHOMA					
ARTHRITIS			WHITEFLIES SEE			OKLAHOMA					
WHITE MUSTARD SEE			WHITEFLIES SEE			OKLAHOMA					
BRASSICA HIRTA			WHITEFLIES SEE			OKLAHOMA					
WHITE P R		28728	WHITEFLIES SEE			OKLAHOMA					
WHITE PEACH SCALE SEE		41123	WHITEFLIES SEE			OKLAHOMA					
PESEUDALACASPIS PENTAGONA			WHITEFLIES SEE			OKLAHOMA					
WHITE PINE SEE			WHITEFLIES SEE			OKLAHOMA					
NAMES OF WHITE PINES			WHITEFLIES SEE			OKLAHOMA					
WHITE PINE WEEVIL SEE			WHITEFLIES SEE			OKLAHOMA					
PISSEDES STROBI			WHITEFLIES SEE			OKLAHOMA					
WHITE POPLAR SEE			WHITEFLIES SEE			OKLAHOMA					
POPULUS ALBA			WHITEFLIES SEE			OKLAHOMA					
WHITE ROCK			WHITEFLIES SEE			OKLAHOMA					
POULTRY			WHITEFLIES SEE			OKLAHOMA					
BREEDS		43681*	WHITEFLIES SEE			OKLAHOMA					
WHITE ROT			WHITEFLIES SEE			OKLAHOMA					
GARLIC		20994	WHITEFLIES SEE			OKLAHOMA					
ONIONS		20994	WHITEFLIES SEE			OKLAHOMA					
GREAT BRITAIN		6756	WHITEFLIES SEE			OKLAHOMA					
SHALLOTS		20994	WHITEFLIES SEE			OKLAHOMA					
WOOD	12395*	12396*	WHITEFLIES SEE			OKLAHOMA					
		4970A	WHITEFLIES SEE			OKLAHOMA					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
WILDLIFE		WINDCHES	
SALMONELLOSIS--CONT		NORWAY	75964*
TRANSMISSION	65071*	OPERATION	
TEACHING		NORWAY	19364*
KENTUCKY	652**	ROMANIA	31881*
TELEMETRY	12279A	WIND	
THEILERIASIS		ABIES	20429*
DIAGNOSIS		ANTHONOMUS GRANDIS	
TICKS		DISSEMINATION	
MADAGASCAR	67432*	BEANS	18611
TRICHINOSIS		FIRES	53460
AFRICA	17109*	FORESTS	75881
ESTONIA	43106*	DAMAGE	19483*
U S	28668	FRUIT	
USSR	33499*	CZECHOSLOVAKIA	25771*
VERMINOSIS		GREAT BRITAIN	61534*
CZECHOSLOVAKIA	10160*	HELIOTHIS VIRESCENS	48087*
YUGOSLAVIA	19255*	JAPAN	25367
SEE ALSO	25761*	LEPIDOPTERA	51893*
BIRDS		MIGRATION	
FISH		FINLAND	
GAME FOWL		MEASUREMENT	
		MEASURING EQUIPMENT	54892**
WILDLIFE RELATIONS		ORANGES	54897**
FORESTS	4842 4855 31835	JAPAN	51675*
44472 51431 52133	68235	ORNAMENTAL PLANTS	20274
38290* 12279A		INJURIES	47203*
ADIRONDACK MOUNTAINS	67460A	ORNAMENTAL TREES	5374*
CANADA	44436A	INJURIES	47203*
CARPATIAN MOUNTAINS	25802*	PICEA	47082*
FINLAND	67490*	PLANTS	75299
GERMANY (EAST)	67873*	DISEASES	66693
LITHUANIA	44458*	ISRAEL	71720**
MEXICO	372**	INJURIES	27750*
MICHIGAN	4484*	PODIUM	17924
MONTANA	14246A	SHRUBS	17925
NORTHEASTERN STATES	29060**	INJURIES	47203*
NORTHERN IRELAND	31843	TREES	4826*
NORWAY	25764* 38285*	VEGETABLES	38226*
38289*		POLAND	20274
OHIO	4859	WIND EROSION	15135 34073
POLAND	25810*	CONGO	22244**
RESEARCH PROGRAMS	19310	CONTROL	
SAVANNAH BASIN	400**	CALIFORNIA	62453
SCOTLAND	51956	GREAT LAKES STATES	62454
SOUTHEASTERN STATES	51932	IOWA	62937**
41297**		PLANTING	41457**
SOUTHERN STATES	44873	COLORADO	8137**
SWITZERLAND	51968	DESERT AREAS	62466
USSR	67909*	USSR	54446*
VIRGINIA	40500*	REPUBLIC OF SOUTH AFRICA	54463
WILHELMIA EQUINA	51934	USSR	40982
CHROMOSOMES	44430*	GERMANY (EAST)	28599*
CYTOLGY	44430*	GREAT LAKES STATES	62454
POPULATIONS	44430*	IOWA	15636**
WILKS J M	28766	TEXAS	47189
WILLE F	78528*	USSR	21852*
WILLIAMS F X	78532	WINDBREAKS	60473
WILLIAMS O M	29338	DESERT AREAS	36171*
WILLIAMS J	7848	58959*	
WILLIAMS J L	28724	GERMANY	13595*
WILLMANN H C C	71619	GREAT BRITAIN	20731
WILLOW SEE		75857	
SALIX		HISTORY	
WILLS	8368**	DENMARK	25765*
LAND		USSR	67858*
GERMANY	41980*	JAPAN	14343*
ITALY	41998*	MANAGEMENT	
LEGAL ASPECTS	41977*	USSR	59303
NETHERLANDS	8941	NEBRASKA	25828*
NEW ZEALAND	40393	69627*	44908*
WILSON E H	28685	MOZAMBIQUE	25744**
WILSON J D	41055	NEBRASKA	24203
WILSON M L	41111	NETHERLANDS	69922*
WILSON R		PLANTING	
WILT		AFRICA	38209*
ALFALFA	15378**	DENMARK	38206*
NEW YORK	62978**	DESERT AREAS	44914*
AVOCADOS		FRANCE	38209*
FLORIDA	71763**	GERMANY	58957*
BROADBEANS	40211	GREAT BRITAIN	58963*
COCONUTS	76936	HISTORY	62472
INDIA	3288*	GERMANY	58962*
COTTON	15517** 55183**	HUNGARY	19244*
SUDAN	20952	MOUNTAIN AREAS	67868
TANZANIA	14220	OKINAWA	44907*
U S	62696**	SOUTH CAROLINA	62869**
CUMINUM	53573	SPACING	
DIANTHUS CARYOPHYLLUS	40075	USSR	25747*
GUAVAS		TUNISIA	44903*
INDIA	33369	U S	54878**
PAMPAS	33367	44909*	4800*
PEANUTS	40104	44910*	44914*
PEAS	21019	58956*	51887*
PIPER BETLE	53574	44905	67863*
PLANTAIN BANANAS		58958	75855
CENTRAL AMERICA	8006**	REPUBLIC OF SOUTH AFRICA	38205
POTATOES	71707**	RESEARCH METHODS	
RHOODENDORON	6803	STATISTICS	774**
SAFFLOWER	14119	SCOTLAND	12236
STRAWBERRIES	27562	SOUTH DAKOTA	7971**
40132	6780	SOUTHERN RHODESIA	67865
SUGARCANE	40153	USSR	4791*
TABACCO	27528	4792*	51890
TOMATOES	33313 45633 61410	15082*	13638*
70231 40159*	48171**	19246*	13793*
		38207*	27141*
		44915*	51891*
		54446*	
		58959*	
		WEED CONTROL (CHEMICAL)	77883*
		WINDBREAKS	
		WEED CONTROL (CHEMICAL)--CONT	
		77912*	51895*
		YUGOSLAVIA	
		WINDFALL	
		FORESTS	19376* 19400* 25917*
		29117**	
		AUSTRIA	44923* 44928* 44946*
		44992*	45036* 45244*
		DENMARK	
		GERMANY	25756*
		SWITZERLAND	58968
		WINDMILLS	
		AUSTRALIA	25095
		NETHERLANDS	58369
		ROMANIA	62301
		USSR	58368
		WINDOW GARDENS	20720
		WINDOWS	15641**
		DESIGNS	34361**
		WINDOWS (WOOD)	11472*
		CONSUMER PREFERENCES	25935*
		ROMANIA	62844**
		WINDROWERS	59162*
		OPERATION	
		USSR	66714*
		WINDSOR FOREST (GREAT BRITAIN)	31278*
		WINE	18971
		ACCOUNTING	49742*
		USSR	8796*
		ACETIC ACID	
		MANUFACTURE	29705*
		ACETYLCHOLINE	64009*
		ACIDS	16368 1576*
		56025*	72791*
		72750*	1568*
		ADULTERATION	43661*
		ADVERTISING	
		AUSTRIA	72739*
		AGING	16373 63991
		ALCOHOL	1577 64066
		49684*	1581*
		AMINO ACIDS	42311*
		AMMONIA NITROGEN	
		MANUFACTURE	1583*
		ANALYSIS	16350 16353
		72735	42284*
		1552*	1551*
		1571*	1599*
		22934*	22939*
		29714*	49723*
		56011*	55968*
		56012*	72736*
		72777*	72771*
		BIBLIOGRAPHIES	22275**
		ANTHOCYANINS	1551*
		49743*	
		BIBLIOGRAPHIES	22275**
		ASCORBIC ACID	72800
		AUTOMATION	16351*
		BACTERIA	1563 1589*
		9160*	1594*
		72779*	55999*
		USSR	
		BENTONITE	64069*
		MANUFACTURE	42277
		1604*	49653*
		BIBLIOGRAPHIES	
		ANALYSIS	22275**
		ANTHOCYANINS	16275*
		BLENDED	22739*
		BORON	72749*
		BOTRYTIS CINEREA	
		MANUFACTURE	42285
		BOTTLING	9127*
		HUNGARY	49739*
		ROMANIA	55960*
		USSR	16385*
		BUTANEDIOL, 2,3-	16353
		CALCIUM	4969*
		CARBON DIOXIDE	49718*
		MANUFACTURE	1605*
		CHEMISTRY	9125 9164
		1581*	9163*
		22934*	72736*
		72750*	72792*
		CHROMATOGRAPHY	16353 42284
		64062	22939*
		56017*	
		CITRIC ACID	49724*
		CLARIFICATION	22933
		1567*	22944*
		49709*	56021*
		COLLOIDS	49728*
		COLOR	16368 16358*
		56017*	29728*
		COLORIMETRY	
		COMPOSITION	49724*
		64066	46065
		1599*	1567*
		42301*	29701*
		42311*	49673*
		49724*	49724*
		72777*	55962*
		GERMANY	29715*
		HUNGARY	49728*
		ITALY	55989*
		ROMANIA	49665*
		CONFERENCES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.AT INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	WINE	ITEM	WINE	ITEM	WINE
CONFERENCES--CONT		MANUFACTURE--CONT		QUALITY--CONT	
GERMANY	63075*	AUSTRIA	1598*	AUSTRIA	16367*
CONSUMER PREFERENCES	56004*	BULGARIA	42307*	BULGARIA	16370*
CONSUMPTION	58904	CANADA	16346	CALIFORNIA	46088*
AUSTRIA	16343*	COOPERATIVE ORGANIZATIONS		FRANCE	72806
CONTAINERS	9159*	FRANCE	16362*	HUNGARY	64052*
ITALY	9135*	COSTS		ITALY	1572*
ROMANIA	49687*	GERMANY	64025*	ITALY	11357*
USSR	16341*	HUNGARY	49188*	ROMANIA	9129*
CONTAMINATION	35078*	USSR	1047*	USSR	9149*
CZECHOSLOVAKIA	9159*	CZECHOSLOVAKIA	8796*	QUALITY CONTROL	49715*
CONTESTS	29710*	FRANCE	22934*	REFRIGERATION	56010*
AUSTRIA	1591*	FRANCE	42302*	REGULATION	42277
COOLING	22944*	FRANCE	55987*	EUROPEAN COMMON MARKET	1568*
COOPERATIVE ORGANIZATIONS		HUNGARY	55987*	ITALY	29249*
FRANCE	1553*	HUNGARY	49689*	SPAIN	29722*
CREDIT		REPUBLIC OF SOUTH AFRICA	35104*	RESEARCH METHODS	16373
USSR	34438*	RESEARCH METHODS	16340	RESEARCH PROGRAMS	64062
DATA PROCESSING EQUIPMENT	9131	RESEARCH PROGRAMS	72754*	CALIFORNIA	72763
DEFECTS	1601*	ITALY	64060*	ITALY	22926*
DISCOLORATION	22933	ROMANIA	56361*	REPUBLIC OF SOUTH AFRICA	35132*
ELECTRODES	16358*	SPAIN	55993*	ROMANIA	1591*
ENVIRONMENT	16377*	FRANCE	42287*	REVIEWS	
ENZYMES		ITALY	22926*	COMPOSITION	
MANUFACTURE	42285	USSR	49665*	ITALY	55990*
ESTERS	64006	USSR	49666*	METHYL ALCOHOL	55990*
ETHYL ETHER	64000*	USSR	49691*	MUSTS	
EUROPEAN COMMON MARKET	9156*	USSR	49738*	PROCESSING	22946*
ITALY	55753*	TURKEY	64068	SALTS	1576*
FERMENTATION		USSR	1545*	SORBIC ACID	
42312	1560*	USSR	1590*	MANUFACTURE	29686*
9141*	9144*	USSR	16375*	SPECTROPHOTOMETRY	72787*
16371*	22924*	USSR	34609*	SPOILAGE	
42315*	49672*	USSR	72782*	USSR	9160*
64000*	64035*	USSR	1605*	STARTERS	49737*
CALIFORNIA	72738	MARKETING		STATISTICS	
CANADA	72723	AUSTRIA	72804*	ARGENTINA	63969*
FRANCE	16362*	FRANCE	35082*	FRANCE	72734*
FERRIC FERROCYANIDE	1573*	ITALY	35075	ITALY	9133*
MANUFACTURE	1550*	REPUBLIC OF SOUTH AFRICA	55989*	NEW YORK	71951**
FLAVONES	42284	METHYL ALCOHOL	1552*	U S	22951
FLAVONOIDS	9152*	MICROORGANISMS		STEEL	
FLAVOR	64061	29710*	72779*	INDUSTRY	1562*
56004*	63899*	MICROSCOPY (FLUORESCENT)	1552*	STERILIZATION	
FUNGICIDES	64009*	MINOR ELEMENTS	55964*	FRANCE	42302*
GERMANY	64038*	MUSTS	1587*	STORAGE	9159*
GLUCIDES	1581*	56025*	16367*	ROMANIA	49687*
GLUCOSE	49684*	ANALYSIS	1595*	STRUCTURES	
GLYCEROL	9166*	22939*	16366*	GERMANY	44324*
GRADING	49668*	BACTERIA	49723*	USSR	34438*
ROMANIA	49689*	CHEMISTRY	1589*	STREPTOCOCCUS	1594*
HANDLING	49689*	1576*	72759*	SUCROSE	22939*
HUNGARY	64065	COMPOSITION	49673*	SUGAR	42312
HEXEN-1-01,3-	64009*	56002*		SUGARS	1577
HISTAMINE	1582	FERMENTATION	1605*	SULFITES	55967*
HISTORY	49652*	PROCESSING	49672*	SULFUR	72800
AUSTRALIA	49652*	REVIEWS	35083*	SULFUR DIOXIDE	16355*
AUSTRIA	42298	ROMANIA	22946*	TANNINS	72756
SPAIN	9140*	PROPERTIES	35099*	29701*	72787*
HYDROXYBENZOIDIC ACID ESTERS, P-	9164	PROTEINS	35107*	TARTARIC ACID	16383*
HYDROXYMETHYL-2-FURALDEHYDE, 5-	29714*	QUALITY	56399*	TAXATION	
INDUSTRY		ROMANIA	9486*	AUSTRIA	72804*
AUSTRIA	49652*	NITRATES	42305*	TEACHING	
BULGARIA	42298	NITROGEN	49723*	AUSTRIA	49696*
EUROPEAN COMMON MARKET	9140*	NITROGEN COMPOUNDS	72786*	SWITZERLAND	6362*
1956*		MUSTS	9486*	TEMPERATURE	
FRANCE	72734*	NUTRITIVE VALUE	19199	EFFECTS	63991
GERMANY	64044*	NYLON	22933	TESTS	9148*
ITALY	41266**	MANUFACTURE	35134	THIAMINE	63809*
PUBLIC RELATIONS		ODOR	16340	TRADE	
ITALY	9134*	OUTLOOK	22925*	ARGENTINA	72543*
ROMANIA	49689*	AUSTRIA	72739*	AUSTRALIA	34884
USSR	64029*	FRANCE	42297	FRANCE	63805*
INFRARED RAYS	64061	PHILIPPINES	63990*	GERMANY	29575*
PROCESSING	42302*	SPAIN	72781	GREECE	29575*
FRANCE	42302*	SPAIN	73449*	ITALY	55753*
INSPECTION		OXIDATION-REDUCTION POTENTIAL		STATISTICS	
FRANCE	49661*	72800	1586*	AUSTRALIA	34884
IONS	35094*	OXYGEN	49718*	TRANSPORTATION	
ITALY	49728*	PECTINS	49728*	RESEARCH METHODS	
JUDGING	50574	PERIDOCOCUS	1594*	LINEAR PROGRAMMING	49739*
KETOGLUTARIC ACID, ALPHA-	29718	PENTOSES	16350	ROMANIA	49687*
LABLING	16359*	PHENOL COMPOUNDS	55989*	TYPES	
AUSTRIA	42282*	PHENOL 9125	72785*	22933	1577
FRANCE	49717*	PHENOL 56007*	16366*	42285	9125
ITALY	49719*	29701*	56007*	1581*	63991
LACTIC ACID	1579*	POLICIES		72736*	1587*
56019*		EUROPEAN COMMON MARKET	64033*	AUSTRIA	16370*
LACTOBACILLUS	1579*	ITALY	42277	56011*	16377*
MANUFACTURE	9160*	POLYMERS	16383*	BULGARIA	55986*
LACTOBACILLUS BUCHNERI		POTASSIUM	42277	CALIFORNIA	72738
LEGISLATION		POTASSIUM BITARTRATE	9125	FRANCE	55987*
GERMANY	49686*	PRICES	72804*	GERMANY	69783*
ITALY	9137*	AUSTRIA	16355*	HUNGARY	72780*
LITERATURE	16361*	PROCESSING	42277	ITALY	56021*
LOSSES	9126	22924*	42285	REPUBLIC OF SOUTH AFRICA	22925*
USSR	8796*	FRANCE	64052*	ROMANIA	35134
MALIC ACID	72723	HUNGARY	49718*	ROMANIA	9129*
56019*	1573*	ROMANIA	55994*	9147*	9148*
MALVIN	72727*	PROPERTIES	16344*	49665*	55962*
AUSTRIA	9131	55962*	72785*	56017*	55994*
1576*	1586*	ROMANIA	62998**	U S	
49673*	55967*	PROTEINS	16371*	USSR	1604*
AUSTRALIA	22938	QUALITY	64066	9144*	1604*
			1568*	16385*	29728*
				49692*	49692*
				64061	64062
				72802	29715*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

	ITEM		ITEM		ITEM
WOOD--CONT		WOOD (COMPRESSED)--CONT		WOOD ANATOMY--CONT	
PHYLLOSTACHYS PUBESCENS	25938*	QUERCUS MONTANA	21189**	FRAXINUS AMERICANA	29029**
		WOOD (COMPRESSION)	19522	HARDWOODS	60239
		12536*	19526*	HEVEA BRASILIENSIS	59370*
		ABIES BALSAMEA	76099*	JAPAN	26075*
PICEA	12424*	CONFIERAE	26046	LARIX	29043**
59129*	19399*	CRYPTOMERIA JAPONICA	68223A	LARIX DECIDUA POLONICA	59350
59151*	26054*	FAGUS CRENATA	12397*	LARIX LEPTOLEPIS	32038*
PICEA ABIES	75997*	LARIX LARICINA	19522	LIBOCEDRUS BIDMILLII	12529
PICEA GLAUCA	31937	PICEA MARIANA	29046**	NEW ZEALAND	
PICEA JEZOENSIS	5001*	CANADA	29046**	LIBOCEDRUS PLUMOSA	12529
PICEA MARIANA	31937	PINUS TAEDA	32051	NEW ZEALAND	
PICEA RUBENS	31937	WOOD (HEARTWOOD)	5137	LIQUIDAMBAR STRACIFLUA	29022**
PINUS	19405	5149*	5158*	LIQUIDENDRON TULIPIFERA	19555
31935	45104	AFORMOSIA	19541	LOESENERA KALANTHA	12518*
75983	75987	ALNUS GLUTINOSA	45188*	PHYLLOCLADUS ALPINUS	
45129*	59152*	BEILSCHMIEDIA TAMA	19516	NEW ZEALAND	12530
FINLAND	29088*	CALOPHYLLUM INOPHYLLUM	76101	PHYLLOCLADUS GLAUCUS	12530
SOUTHERN STATES		CEDELA GLAZIOVII	12446	PHYLLOCLADUS TRICHOMANOIDES	12530
29090**	62833**	CHAMAECYPARIS NOOTKATENSIS	25971	NEW ZEALAND	
PINUS DENSIFLORA	12444*	CHAMAECYPARIS OBUSA	32047*	PICEA	19559
PINUS ENLIOTTII	398**	CHAMAECYPARIS PISIFERA	19541	PICEA ABIES	38518
PINUS RADIATA	19404	CHLOROPHORA REGIA	12527	PICEA SICHENSIS	5152A
59130	52056	CRYPTOMERIA JAPONICA	59364*	PINUS	29022**
PINUS STROBUS	31915	59364*		PINUS TAEDA	19540
PINUS SYLVESTRIS	31859*	MACLURA POMIFERA	19528	POPULUS DELTOIDES	29042**
PINUS TAEDA	60509A	19402	52081	POPULUS NIGRA	5143*
PLEUROTUS OSTREATUS	19402	PICEA MARIANA	45275	QUERCUS ALBA	5144A
POLYMERS	76134*	PINUS SYLVESTRIS	12538	TETRAEALERIA TUBMANIANA	12518*
POLYPORUS AMARUS	12399	POPULUS DELTOIDES	48402**	WOOD BACTERIAL DETERIORATION	19395
POLYPORUS VERSICOLOR	25894	POPULUS NIGRA THEVESTINA	52204*	CONIFERAE	12387*
54924**		PROSOPIS SPECIGERA	59367	PINUS PONDEROSA	31905
POLYSACCHARIDES	5132*	PAKISTAN	19528	PINUS RADIATA	19397
25969*	38526*	QUERCUS CERRIS	68226		
POLYVINYL ACETATE	4986	ROBINIA PSEUDOACACIA	19528		
POPULUS	38421*	ROBINIA PSEUDOACACIA PYRAMIDALIS	52204*		
19386*	59079*	SALIX NIGRA	48402**		
59156*		SEQUIA GIGANTEA	14370		
POPULUS EURAMERICANA	4941*	SEQUIA SEMPERVIRENS	45269		
POPULUS NIGRA ITALICA	6144A	WOOD (LAMINATED)	25939		
POPULUS TREMULOIDES	54924**	BENDING	12421		
PORTA MONTICOLA	25894	MANUFACTURE	19428*		
PORTA VAPORARIA	59148*	PHENOLIC RESINS	45183*		
POTASSIUM HEXACYANOFERRATE	45283*	MANUFACTURE	19428*		
PRUNUS YEDENSIS	5136	PINUS RADIATA	76112		
PSEUDOTSUGA MENZIESII	25902	PINUS TAEDA	31931		
25902	76046	QUALITY	19428*		
OREGON		STRENGTH	31932*		
WASHINGTON		USSR	59249*		
PULLULARIA PULLULANS	68043	WOOD (MODIFIED)	32050		
QUERCUS	12409	WOOD (MODIFIED)	68023*		
12462*	31896*	WOOD (MODIFIED)	68023*		
52077*		WOOD (MODIFIED)	68023*		
QUERCUS RUBRA	29063**	CARYA	45076		
RADIATION	12523A	CASHEN NUTSHELL LIQUID	8111**		
RADIOACTIVE CARBON	58927*	WOOD (SAPWOOD)	45076		
RADIOACTIVE TRACERS	52094*	ACER	68235		
RESINS	68026*	CHAMAECYPARIS OBUSA	22187**		
SALTS	77179*	CRYPTOMERIA JAPONICA	59364*		
SAVIN	32047*	MACLURA POMIFERA	59364*		
SEQUIA SEMPERVIRENS	52044	PESTS	4113		
76007		PINUS	26048A		
SESQUITERPENES	52099	PINUS RADIATA	31900		
SOFT ROT	12389*	POPULUS	19390		
		POPULUS DELTOIDES	48402**		
SPECTROMETRY	76093	QUERCUS	27602		
STAIN TECHNOLOGY	52043	ROBINIA PSEUDOACACIA	19528		
STEROLS	5025	SALIX NIGRA	48402**		
SILBENE	19541	THUJA PLICATA	76139		
SUCROSE	5136	WOOD (SPRINGWOOD)	19521		
SULFURIC ACID	68208*	CONFIERAE	68204		
SWIETENIA MAHOGANI	42124*	PICEA ABIES	45295		
BOLIVIA		PINUS	48403**		
TEMPERATURE		PINUS RESINOSA	76111		
EFFECTS		WOOD (SUMMERWOOD)	45147		
38522	5151	LARIX DECIDUA	68204		
52192*	19404	PICEA ABIES	45295		
26056*	68062*	PINUS	48403**		
68092*		PINUS RESINOSA	76111		
TEPA		WOOD (TENSION)	68204		
THERMAL ANALYSIS		ACER RUBRUM	69399		
THUJA PLICATA	76128	ACER SACCHARUM	71801**		
THUJA PLICATA	29072**	WOOD ADHESIVE STRENGTH	59167*		
THUJAPLICIN	29072**	JAPAN	48406**		
TILIA JAPONICA	5001*	PINUS	59137*		
TRICHILIA HEUDELOTII	38414	WOOD ANALYSIS	12400		
TRITERPENES	68097	WOOD ANALYSIS	32026		
ULTRASHORT WAVES	52116	WOOD ANALYSIS	38520		
URONIC ACIDS	38519	WOOD ANALYSIS	5154*		
VINYL MONOMERS	32036	WOOD ANALYSIS	26043*		
WEATHER	75995*	WOOD ANALYSIS	12522		
WHITE ROT	12395*	WOOD ANALYSIS	68223A		
X-RAYS	68240	WOOD ANALYSIS	29045**		
32038*	5139*	WOOD ANALYSIS	12529		
XYLAN	19559	WOOD ANALYSIS	12538		
32043		WOOD ANALYSIS	52201		
SEE ALSO		WOOD ANALYSIS	52202		
FOREST PRODUCTS		WOOD ANALYSIS	26057		
FUNGI (WOOD-DESTROYING)		WOOD ANALYSIS	12447		
LIGNIN		WOOD ANALYSIS			
LUMBER		WOOD ANALYSIS			
PULPWOOD		WOOD ANALYSIS			
TIMBER		WOOD ANALYSIS			
WOOD-DESTROYING INSECTS		WOOD ANALYSIS			
NAMES OF TREES		WOOD ANALYSIS			
WOOD (COMPOSITE)	19394	WOOD ANALYSIS			
LARIX	59141*	WOOD ANALYSIS			
NORTHWESTERN STATES	59251*	WOOD ANALYSIS			
TESTS	12460	WOOD ANALYSIS			
WOOD (COMPRESSED)	45139*	WOOD ANALYSIS			
PROPERTIES		WOOD ANALYSIS			
USSR	59256*	WOOD ANALYSIS			
PSEUDOTSUGA MENZIESII	22188**	WOOD ANALYSIS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM			ITEM		ITEM	
WOOD CHIPS--CONT			WOOD DEFORMATION--CONT		WOOD FIBERS--CONT	
EQUIPMENT	59250*		CHAMAECYPARIS OBTUSA	26068*	MICROSCOPY (ELECTRON)	68205
OPERATION	31975*		FRAXINUS	76096*	OSMIUM TETROXIDE	48205
FEED	50478*		PINUS SYLVESTRIS	45279*	USSR	45276*
GREEN LIQUOR			WOOD DENSITY	5134	UTILIZATION RESEARCH	12510
DECAY			ACER SACCHARINUM	59362*	WOOD FLOUR	
CONTROL			ARAUCARIA KLINKII	59352A	QUALITY	
LITTER	71802**		DIPTEROCARPUS CORNUTUS	76095	USSR	68125*
MANUFACTURE	43841*		INDONESIA	12526*		
JAPAN	45189*		EUCALYPTUS REGNANS	32024		
MANUFACTURING EQUIPMENT	31971		PICEA	19515*	WOOD GAS	
MARKETING			PINUS GLABRA	8116**	SWEDEN	19455*
AUSTRALIA	76042		EASTERN STATES	5135	WOOD GLUING	19422 25888 12416*
MEASUREMENT	38429		PINUS KHASYA	5135	19422 25888 12416*	52069
MOISTURE	52116 59244	31973*	PINUS RADIATA	76095	19422 25888 12416*	19542*
OUTLOOK	68109		PINUS RESINOSA	32018	31887** 45143*	52071*
PARTICLE BOARD			POPULUS EURAMERICANA	19552*	68063* 22184**	55424**
MANUFACTURE	59253*		RESEARCH METHODS	59351	12425*	68056*
			WOOD DIFFUSION	68234	DIPTEROCARPUS CORNUTUS	12534*
			BUTANE	19548*	DYDBALANUS AROMATICA	52076
PROCESSING	68118 45173*	68115*	WOOD DIMENSIONAL STABILITY	75981	FORMALDEHYDE	59170*
PRODUCTS	19455*		12507* 32032*	32049*	JAPAN	29094**
USSR	45178*		68025*	38427*	PINUS	31939*
PULP			BETULA MAXIMOWICZIANA	31890	POLYVINYL ACETATE	48402**
PROCESSING	68080		76128	59170*	PEUDOTSUGA MENZIESII	29093**
RETURNS			CHAMAECYPARIS OBTUSA	31890	29094**	
USSR	45186*		76128	26056*	SALIX NIGRA	48402**
REVIEWS			FAGUS	68031*	SPECTROPHOTOMETRY	31925
BACTERIAL DETERIORATION	4975		FAGUS CRENATA	26056*	52070	52069
STORAGE	25979		PICEA	26056*	TSUGA HETEROPHYLLA	29093**
CANADA	25980		POLYETHYLENE GLYCOL	19550	UREA RESINS	
TRANSPORTATION	19355*		TILL	68210	JAPAN	59167*
TRANSPORTATION (PIPELINE)			WOOD DISTILLATION	52097*	WOOD GLUING TESTS	31933
CANADA	31967*		52098*	19444**	POLAND	52076
WOOD COLOR	52216		ALNUS	68096*	WOOD GRAIN	75862
WEIGHT	45283*		BETULA	68096*	ABIES	45272
ACER	22187**		FAGUS	68091*	DIPTEROCARPUS INDICUS	76104
AFRORMOSIA	19541		68092*	68093*	FRAXINUS AMERICANA	75982
CHLOROPHORA REGIA	19541		LARIX SIBIRICA	59236*	MANGOE	76104
PINUS	31907		REVIEWS	32042	PEUDOTSUGA MENZIESII	32052
POPULUS TREMULA	52154*		USSR	59226*	PICEA	45272
WOOD COMBUSTIBILITY					68214	32323
REVIEWS					PINUS TAEDA	32052
WOOD COMPOSITION	68235	32042	WOOD DRYING STRESS	12512*	PEUDOTSUGA MENZIESII	76104
CHAMAECYPARIS OBTUSA	19524*		31894*	45091*	VATERIA INDICA	22198**
CONIFERA	26041*		BETULA	45293*	WOOD HARDNESS	59256*
CRYPTOMERIA JAPONICA	59364*		PINUS	45293*	USSR	
68221*			USSR	59171*	WOOD HYDROGEN-ION CONCENTRATION	68236
ERYTHROXYLUM MONOGYNUM	59228		WOOD DURABILITY	45103	WOOD HYDROLYSIS	45151*
NETETUM GNEON	76118		12381*	75995*	FAGUS	45296*
GREVILIA ROBUSTA	52202		ADINA GORDIFOLIA	76001	PINUS	68208*
KIELEMEYERA SPECIOSA	32039*		BIBLIOGRAPHIES	76098	WOOD IDENTIFICATION	
LEGUMINOSAE	32021*		BOSWELLIA SERRATA	76001	REPUBLIC OF SOUTH AFRICA	26055
BRAZIL	32021*		CALLITRIS GLAUCA	19396	WOOD IGNITION	26065*
LITRIDEODENDRON TULIPIFERA	59346A		12388*	12368*	178** 12523A	32025*
MACHAERITUM VILLOSUM	32021*		DALBERGIA SISSOO	76002	WOOD IRRADIATION	
MESUA FERREA	45273		HARDWOODS	68041	FRAXINUS	45082*
			HAWAII	29108**	PICEA	45082
WOOD CONDUCTIVITY			UGULANS REGIA	76001	WOOD LOADING	
WOOD CREEP	12514*		MANGOS	76001	REVIEWS	5156
JAPAN	12515*		OUGEINIA OOEJINENSIS	76002	WOOD MEASUREMENT	22186**
PICEA SITCHENSIS	5152A		POPULUS	59140*	FRAXINUS	76096*
PEUDOTSUGA MENZIESII	5151		TERMINALIA BELLIRICA	76001	PINUS KHASYA	5135
WOOD DECAY	4974		WOOD ELASTICITY	19537	PINUS PONDEROSA	
45101 45102	45103		12513*	12512*	BLACK HILLS	54903**
77634 12394*	52054*		29028**	76126*	THUJA PLICATA	76139
19403* 25908*			CONFIERA	19544	WOOD MECHANICAL PROPERTIES	12525
48120** 4970A			FAGUS GYLVAITICA	19514	52190 5157*	19547*
			JAPAN	12515*	76122*	29028** 29036**
ABIES BALSAMEA	45107*		PICEA GLAUCA ALBERTIANA	32035	ABIES CONCOLOR	76142
ANTIRIS AFRICANA	25910		PINUS	68027*	ABIES SACHALINENSIS	45282*
CONFIERA	38367		PINUS CONTORTA	32035	ACER SACCHARINUM	76141
CRYPTOMERIA JAPONICA	59149		PEUDOTSUGA MENZIESII	52197	BIBLIOGRAPHIES	5157*
12397*			TSUGA HETEROPHYLLA	32035	BORASSUS FLABELLIFERA	26066
FAGUS	19402		WOOD ELECTRICAL PROPERTIES	19523	BRAZIL	45303*
FAGUS CRENATA	4976*		QUERCUS	26042*	CHAMAECYPARIS OBTUSA	26061*
FAGUS SIEBOLDI	59149		WOOD EXTRACTIVES	45098*	CHERRIES	3873
HARDWOODS	68042*		52189 68247*	5046	DIPTEROCARPUS CORNUTUS	19530*
LIQOEDRUS DECURRENS	12399		52205 12374*		INDONESIA	12540*
LIQUIDAMBAR STYRACIFLUA	29022**		CEDELA OODRATA	26045	INDIA	76105
PHILIPPINES	70702A		ERYTHROXYLUM MONOGYNUM	26059	METASEQUOIA GLYPTOSTROBOIDES	12532*
PICEA ABIES	68036*		25910	76120	GERMANY (EAST)	19543*
PICNANTHUS ANGLENSIS	25910		GARCINIA BUCHANANII	26052	PICEA JEZOENSIS	45282*
PINUS	19394		GUTTIFERA	26052	PICEA OBOVATA	
19401* 59148*	29022**		OSTRYA JAPONICA	19558*	USSR	45305*
PINUS ELIOTTII	25914		PICEA ABIES	45295	PINUS	31897
TRINIDAD AND TOBAGO	31900		PICEA SITCHENSIS	5047A	PINUS GLABRA	29026**
PINUS RADIATA	6812A		PINUS ECHINATA	45152	PINUS HAMATA	
POPULUS	393**		PINUS SYLVESTRIS	76120	59358*	
PEUDOTSUGA MENZIESII	25910		TAIWANIA CRYPTOMERIOIDES	5054	USSR	59356*
PICNANTHUS ANGLENSIS			THUJOPSIS DOLABRATA	25972*	PRUNUS	3873
TEMPERATURE	19402		JAPAN	12449	PEUDOTSUGA MENZIESII	68206
EFFECTS			ULMUS GLABRA	45153*	STEWARTIA MONADELPHA	19539*
WOOD DECOMPOSITION	45286*		USSR	68205	SWIETENIA	22202**
LARIX SIBIRICA	38523*		WOOD FIBER ANALYSIS	38525	TECTONA	22202**
WOOD DEFECTS			76049		WOOD MOISTURE	12370
PINUS	58973*		USSR	45270*	38356	5138*
PINUS CONTORTA	54423**		WOOD FIBER MANAGEMENT	76137	12508* 12533*	25890*
PINUS RADIATA	76112		PINUS PONDEROSA	26073	45274*	45299*
PINUS TAEDA	32051		POPULUS DELTOIDES	5054	68232*	68247*
POPULUS	52154*		WOOD FIBER PROPERTIES	45270*	76127*	52191*
POPULUS TREMULA	52200*		USSR	58228*	ABIES CONCOLOR	76142
PEUDOTSUGA MENZIESII	490*		WOOD FIBERS	25977	BETULA	45293*
QUERCUS	68224*		METHYL SULFOXIDE	68205	CHAMAECYPARIS OBTUSA	19550
WOOD DEFORMATION	4961*	22186**			19549*	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		SUBJECT INDEX		ITEM		ITEM	
WOOD MOISTURE--CONT		WOOD PROCESSING--CONT		WOOD SPECIFIC GRAVITY--CONT			
PINUS	31907	STYRENE POLYMERS	19386*	PINUS TAEDA	19540	76132	
REVIEWS	76092	USSR BLOC	4950*	RESEARCH METHODS		68245A	
PINUS PONDEROSA	383**	VINYL	25939	STATISTICS			
POPULUS	45293**	VINYL CHLORIDE	75981	POPULUS			
QUERCUS	29097**	WOOD PROPERTIES	25913	GERMANY (EAST)		45278*	
REVIEWS*	32037*	59346	68244	PSEUDOTSUGA MENZIESII		76070	
USSR	45268*	12514*	26040*	6145A			
WOOD MOISTURE MEASUREMENT	5147	60509A	38528*	THUJA PLICATA		76139	
19525	45294	CEDRUS		WOOD STRENGTH	76097	19526*	
JAPAN	32030*	USSR	60478*	19556*	29030**		
WOOD MOISTURE MEASURING EQUIPMENT		CRYPTOMERIA	26070*	CONIFERAE		19554*	
	32027	DIDELOTIA BREVIPANICULATA	12516*	JAPAN		31921*	
PSEUDOTSUGA MENZIESII	25977	DIDELOTIA IDAE	12518*	LIRIODENDRON TULIPIFERA		59345A	
WOOD PERMEABILITY	76044	DIPTEROCARPUS CORNUTUS	12534*	PINUS	19389	29031**	
25906	19519	DISTOMENANTHUS BENTHAMUS	12519*	PINUS RADIATA		76112	
76134*	76127*	DRYOBALANOS AROMATICA	12534*	PINUS RIGIDA		45287*	
BETULA LUTEA	12520A	JUGLANS NIGRA	29044**	PINUS TAEDA	76010	45287*	
EUCALYPTUS MACULATA	76135	LIBOCEDRUS DECURRENS	12399	POPULUS		45284*	
GASES	5146A	LOESENERA KALANTHA	12518*	PSEUDOTSUGA MENZIESII		52197	
QUERCUS	32029*	JAPAN	75994	29031**			
PENTACME CONTORTA	19531*	USSR	22197**	REVIEWS		29031**	
PINUS	26048A	PINUS ELLIOTTII	33897	TSUGA HETEROPHYLLA		5156	
PINUS TAEDA	26060	PINUS TAEDA	19463	WOOD STRESS	19538	52197	
SCHOLIA SEMPERVIRENS	25895	5284*	52719	52190	76116	5150*	
SHOREA NEGROSENSIS	19531*	PSEUDOTSUGA MENZIESII	76140	12516*	12536*	19542*	
TSUGA CANADENSIS	19520	REVIEWS	75993	26062*	80606*	76099*	
USSR	45268*	TECTONA GRANDIS	68219	29096**		29024**	
WOOD PEST CONTROL	19400*	TERMINALIA SUPERBA	68238*	JAPAN		12515*	
GREAT BRITAIN	25903	TETRAERBERLINIA TUBMANIANA	12518*	PINUS		32019*	
LINDANE	38365	TOONA CILIATA	52195	PICEA SITCHENSIS		5152A	
OREGON	8452**	TSUGA HETEROPHYLLA	76140	PINUS TAEDA		76010	
RESEARCH PROGRAMS		WOOD QUALITY	8525**	PSEUDOTSUGA MENZIESII		5151	
U S	4969	ABIES GRANDIS	59351	68206			
TERMITES		FRANCE	45298*	WOOD STRUCTURE		32040	
RESEARCH PROGRAMS	4969	CUPRESSUS LUSITANICA	26031	56236	59349	5139*	
U		KENYA	26031	59366*		5154*	
WOOD PEST CONTROL (CHEMICAL)		FAGUS	59360*	ACER SACCHARINUM		59352A	
FLORIDA	12380	FRAXINUS EXCELSIOR	26000*	CONIFERAE		19554*	
LARIX OCCIDENTALIS	38365	BELGIUM	2904**	FRAXINUS EXCELSIOR		59353*	
CANADA	38365	JUGLANS NIGRA	29043**				
NORWAY	25908*	LARIX	37560*	GINKGO			
POLAND	68033*	NETHERLANDS	59355	JAPAN		12521*	
TERMITES	4968	PICEA	59355	LARIX		68052*	
TRINIDAD AND TOBAGO	4968	USSR	58996*	MEXICO			
WOOD PEST RESISTANCE	75995*	PICEA ABIES	31982*	JAPAN		12521*	
ANOGEISSUS LATIFOLIA	76003	PINUS	59355	MEXICO		68052*	
MADHUCA LATIFOLIA	76003	PINUS PATULA	26031	PINUS		12521*	
TECTONA GRANDIS	76003	KENYA	26031	JAPAN		5152A	
WOOD PESTS	67531	PINUS RADIATA	26031	PICEA SITCHENSIS		59358*	
P				PINUS HAMATA		12539A	
PICEA GLAUCA	38366	PINUS RESINOSA	71896**	PINUS PALUSTRIS		2539A	
CANADA	38366	PINUS TAEDA	29025**	PINUS SCOTCHTINA		12517*	
PSEUDOTSUGA MENZIESII	68032	QUERCUS	59360*	PINUS SYLVESTRIS		26060	
SOUTHERN STATES	45105	QUERCUS RUBRA	68238*	TSUGA CANADENSIS		68209A	
WOOD PHYSICAL PROPERTIES	19553	TERMINALIA SUPERBA	22192*	WOOD SUGAR		35739	
19547*	32022*	WOOD RESEARCH METHODS	19533*	WOOD SUGAR MOLASSES	9044		
ABIES CONCOLOR	45282*	WOOD RESEARCH PROGRAMS	59354*	FEED		1776*	
ABIES SACHALINENSIS	19553	AUSTRIA	52199*	WOOD SURFACES		75989	
BIBLIOGRAPHIES	26066	CZECHOSLOVAKIA	76110	5138*	32044*	32049*	
BORASSUS FLABELLIFER	45303*	LATVIA	45302*	FRAXINUS AMERICANA		75982	
BRAZIL	19550	NORWAY	52193*	PINUS NIGRA		48402**	
CHAMAECYPARIS OBTUSA	32030*	POLAND	5140*	POPULUS DELTOIDES		48402**	
19549*	32029*	NETASEQUOIA GLYPTOSTROBIOIDES	12509A	QUERCUS		48408**	
MEXICO	68052*	MEXICO	85233*	WOOD SMELLING	32036	12516*	
PICEA	19543*	ABIES NORDMANIANA	45288*	SALIX NIGRA		137**	
PICEA JEZOENSIS	45282*	PINUS CEMBRA	45288*	WOOD TENSION			
PICEA OBOVATA	45305*	REVIEWS	38517*	FAGUS SYLVATICA		76119	
USSR	45358*	WOOD SAMPLES	5134	32041		32029*	
PINUS HAMATA	71896**	12533*	19524*	22198**		48403**	
PINUS RESINOSA	29041**	PINUS KHASYA	59348	PINUS		68246*	
POPULUS	68226	PINUS PATULA	32026	PINUS NIGRA		68246*	
QUERCUS CERRIS	68241A	WOOD SAMPLING EQUIPMENT	76102	PINUS SYLVESTRIS		76119	
TILIA AMERICANA	68209A	76102		PODOCARPUS		29097**	
TSUGA CANADENSIS	68212*			VINYL MONOMERS		32036	
USSR	26050*			WOOD TAR		59236*	
WOOD PIEZOELECTRIC EFFECT				LARIX SIBIRICA		45156*	
				PINUS		45049*	
				USSR			
				WOOD TECHNOLOGY		58939*	
				DOCUMENTATION		58932*	
				HISTORY			
				POLAND		58920*	
				19526*		58932*	
				ACER NIGRUM		1717**	
				ACER SACCHARINUM		5140*	
				ACER SACCHARUM		12222*	
				DIPTEROCARPUS CORNUTUS		12512*	
				INDONESIA			
				PINUS NIGRA			
				PINUS SYLVESTRIS			
				RESEARCH METHODS			
				STATISTICS			
				WOOD SPECIFIC GRAVITY			
				ABIES AMABILIS			
				ACER SACCHARUM			
				CONIFERAE			
				MAINE			
				JAPAN			
				PINUS BANKSIANA			
				PINUS ELLIOTTII			
				PINUS GLABRA			
				EASTERN STATES			
				PINUS PALUSTRIS			
				PINUS RESINOSA			
				68023*			
				PINUS STROBUS			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM	SUBJECT INDEX	ITEM	ITEM
WOOD TESTS--CONT		WOODWORKING	
SODIUM ALGinate	59132	EQUIPMENT--CONT	
WOOD THERMAL CONDUCTIVITY		USSR	59089*
FAGUS	26047*	FOUR-H CLUBS	22353**
WOOD TRACHEIDS	76099*	KENTUCKY	
ABIES BALSAMEA	26046	HISTORY	
PICEA	45277*	POLAND	58940*
PICEA MARIANA	38522	INDUSTRY	4952*
PINUS BANKSIANA	29037**	USSR BLOC	38355*
PINUS DENSIFLORA	5155*	NORWAY	
JAPAN	68242*	POLAND	31888*
PINUS ELLIOTTII	68220	RESEARCH METHODS	4951*
PINUS KHASIA	59348	LINEAR PROGRAMMING	38355*
PINUS PATULA	76132	FINLAND	25887
PINUS RESINOSA	45287*	REVIEWS	4948*
PINUS RIGIDA	45287*	TEACHING	22353**
PINUS TAEDA	76132	KENTUCKY	4949*
THUJA PLICATA		TEXAS	4508*
WOOD TRADE		U S	59124*
SANTALUM		USSR	59121*
HISTORY	55778	WOODY CALL	
WOOD UTILIZATION RESEARCH		CITRUS	22028**
CZECHOSLOVAKIA	12466*		
FAGUS		WOOL	
CONFERENCES	68225*	ACIDS	35458
PHILIPPINES	31872	ALKALIS	56258
WOOD WASTE	12463	PROCESSING	23145*
CZECHOSLOVAKIA	62919**	ALKYLATING AGENTS	23145*
GERMANY	12320*	AMINO ACIDS	35460
JAPAN	19460	AMMONIA	9424
PICEA SCHRENKIANA	12524*	PROCESSING	3541*
WOOD WASTE UTILIZATION	19459*	ANALYSIS	9656
12465 56138*	71480*	23111	9399
GERMANY (EAST)	38426*	23139	9414
JAPAN	59248*	64341	35434
POLAND	42441*	ASSOCIATIONS	64296*
SWEDEN	45164*	U S	16578*
USSR	31958*	BIBLIOGRAPHIES	73031
59246*	68117*	STRUCTURE	66410
WOOD WEIGHT	4893*	BLEACHING	35413
REVIEWS	52191*	64343	16607
WOOD--DESTROYING INSECTS		CARDING	16597
48117**		GERMANY	49914
AUSTRALIA	51906	RESEARCH METHODS	1811*
CANADA	38366	CARDING EQUIPMENT	73045*
CONTROL	19403*	CHEMICALS	49944
POLAND	4967*	CHEMISTRY	35456
SWITZERLAND	4977*	64343	1778
CONTROL (CHEMICAL)	4978	64343	1827*
FEEDING HABITS		CHLORINE	35486
CANADA	11913	CHROMIUM	
NORTH CAROLINA	31811	PROCESSING	35416
OREGON	393**	COLOR	1780
ORIENTAL REGION	25488	COMBING	16570
PAPUA AND NEW GUINEA	67878	49935*	
SURVEYS	18605*	COMPOSITION	9399
TAIWAN	52050*	CONFERENCES	23154
TUNISIA	31814*	NEW ZEALAND	42528
WASHINGTON	393**	CONSUMPTION	8065**
WOOD--PLASTIC COMBINATION	25888	FRANCE	35372*
26063*	68024*	GREAT BRITAIN	62796**
DURABILITY	25894	NEAR EAST	1822
FINISHING	25889	NEW ZEALAND	64331
MANUFACTURE		CONTAMINATION	35371
USSR	45171*	COSTS	23154
MOISTURE	26058	AUSTRALIA	912
PROPERTIES	59373A	CYSTEINE	56223*
USSR	59171*	CYSTEINE	35498
59214*		DEFECTS	51161
WOOD--USING INDUSTRIES	19408	INDIA	57782
FINLAND	67991A	DETERGENTS	
HUNGARY	31873*	PROCESSING	35442
ITALY	22311*	DETERIORATION	49955
OUTLOOK	59079*	DICHLORODISOCYANURATES	35337
HUNGARY	45018A	PROCESSING	64306
POLAND	45023*	DISCOLORATION	23131
SOUTHERN STATES	19405	56194	56228
SWITZERLAND	4915*	DISULFIDES	42527
TAIWAN	59080*	ESTERS	
TEACHING		PROCESSING	23136
CONFERENCES	59083*	ETHEL SULFATE	35347
HUNGARY	67999A	FELTING	9403
U S	64339	35505	9439
VERTICAL INTEGRATION		FLAMMABILITY	16623
GERMANY (EAST)	45021*	FLUORESCENCE	23131
WOOD--WOOL		FLUORESCENT BRIGHTNER	23131
JAPAN	59257*	23132	
WOODCHIPPERS SEE		FORMALDEHYDE	23132
WOOD CHIPS, EQUIPMENT		PROCESSING	35513
WOODEN TONGUE SEE		GRADING	1779
ACTINOBACILLIS		AUSTRALIA	35350
WOOLICE SEE		INDIA	23156
ISOPODS		GRADING EQUIPMENT	
WOODWARDIA AREOLATA		USSR	42467*
ILLINOIS	14542	HANDLING	35376
WOODWORKING		HEAT	56193
ARGENTINA	4941*	HYDROGEN PEROXIDE	35370
AUTOMATION	45080*	PROCESSING	9405
EQUIPMENT	4956*	HYDROGEN-ION CONCENTRATION	
64959*	19385*	23154*	
GERMANY	59126*	HYDROLYSATES	16588
GERMANY (EAST)	25886*	ANALYSIS	56223*
HAZARDS	4948A	HYDROLYSIS	64322*
ITALY	31889*	INDUSTRY	42536
MAINTENANCE	59123*	ARGENTINA	35399*
OPERATION		INDIA	16624*
JAPAN	12369*	NEW ZEALAND	64331
		U S	73052

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

	ITEM			ITEM			ITEM	
WOOL	QUALITY--CONT		WOOL--CONT	SEE ALSO		WOOL PRODUCTION	SHEEP	
	REPUBLIC OF SOUTH AFRICA		64312	MOHAIR		TEMPERATURE	EFFECTS--CONT	
	SPAIN		23164*	WOOL (BALED)		23184*	NEW ZEALAND	
	U S		29190**	WOOL (CARBONIZED)		23145*	USSR	
	USSR		43996*	ACIDS		35432	41943*	
	RADIATION		35428	DAMAGE		35432	YUGOSLAVIA	
	REGAIN		9405	WOOL (CARDED)		35490*	WOOL RESEARCH ORGANISATION OF NEW ZEALAND	
	35333		35401	MEASURING EQUIPMENT			16252	
	49903			BELGIUM		35509*	42515	
	RESEARCH METHODS		42536	SPINNING				
	RESEARCH PROGRAMS		49896	BELGIUM		35509*	WOOL WAX SEE	
	AUSTRALIA		42515	WOOL (COMBED)		35509*	WOOLLY APPLIE APHD SEE	
	64653			SPINNING		35490*	ERIOSOMA LANGIERUM	
	TEXAS		55126**	WOOL (IRRADIATED)		23131	WOOLLY PEAR APHD SEE	
	REINS			WOOL (PROCESSED)			ERIOSOMA PYRICOLA	
	PROCESSING		35419	PESTS		9426*	WORK MANAGEMENT	
	RETURNS			PROPERTIES		35443	FOREST LABOR	
	USSR		55513*	WOOL FAT		35425	AUSTRIA	
	SCOURING		16591	CARBONYL COMPOUNDS		35530	GERMANY	
	35443		49955	COMPOSITION		42465*	GERMANY (EAST)	
	BELGIUM		1786*	64627*		35851*	45044*	
	FRANCE		56209*	EXTRACTION		23147	PHILIPPINES	
	GERMANY		73034*	LANOSTEROL		42465*	12256	
	NEW ZEALAND		56250	PROCESSING		64627*	4860*	
	REPUBLIC OF SOUTH AFRICA		35442	PRODUCTS				
	U S		56250	WOOL PRODUCTION				
	SHOWS			BIBLIOGRAPHIES				
	REPUBLIC OF SOUTH AFRICA		51171	SHEEP		66410		
	SHRINKAGE		1804	GOATS				
	35505		9403	BREEDING				
	SODIUM SULFATES			EFFECTS				
	SODIUM SULFIDES		16583	INDIA		11010	805	
	PROCESSING		9456	43997			48772*	
	SODIUM SULFITES			MONGOLIA		57795*	63243*	
	PROCESSING		35462	REPUBLIC OF SOUTH AFRICA		3533	10545*	
	SPECTROSCOPY		9414	TURKEY		11003*	34491*	
	SPINNING		1787	USSR		57781*	48724*	
	1811*			INDIA		51240	48725*	
	SPINNING EQUIPMENT		1831*				15833*	
	STAPLE LENGTH		11001				8597*	
	1808*						29333*	
	STATISTICS		29883				34458*	
	AUSTRALIA		23125				49078*	
	NEW ZEALAND		23125				15821*	
	64327						22467*	
	U S		62683**				11276	
	WASHINGTON		1780*				41727	
	STORAGE						48754*	
	STRUCTURE		9456				15825	
	49897		64339				63210*	
	94327		18036*					
	SUBSIDIES							
	AUSTRALIA		29381					
	SULFUR		23128					
	SULFURIC ACID		24578					
	TEMPERATURE							
	EFFECTS		9405					
	35402		35425					
	TESTING EQUIPMENT		1808*					
	TESTS		16575					
	AUSTRALIA		9405					
	NEW ZEALAND		56250					
	PAKISTAN		9389					
			66250					
	TEXTILES		9395					
	23132		9443					
	35352		23149					
	35352		23149					
	35517		49898					
	23184*		42644*					
	ASSOCIATIONS		29883					
	GERMANY		42490*					
	PROCESSING		35488					
	49930*							
	PROPERTIES		72987					
	56248*							
	RESEARCH METHODS		42527					
	STATISTICS		56247					
	RESEARCH PROGRAMS		56255					
	SHRINKPROOFING		56254					
	64343							
	TESTS		72987					
	USSR		23176*					
	THIOUREA		23132					
	PROCESSING		35447					
	TITANIUM OXIDES		1780*					
	TRADE		1299					
	NEW ZEALAND		34086					
	TRYPTOPHAN		35371					
	TYPES		23113					
	AUSTRALIA		35382					
	42504		42515					
	UNITED ARAB REPUBLIC		35434					
	42491							
	ULTRAVIOLET RAYS		9422					
	UREA		35458					
	UREA-BISULFITE		35458					
	UTILIZATION RESEARCH		49947					
	9419*							
	VINYL MONOMERS		35428					
	PROCESSING		73059					
	WEATHER		9394*					
	WEIGHT		35489*					
	YARN		1787					
	PROPERTIES		49948					
	REPUBLIC OF SOUTH AFRICA		9413					

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM				ITEM			
WORMALDIA				X-RAYS			
NEW TAXA (ENTOMOLOGY)--CONT				DOGS--CONT			
TRICHOPTERA	44799*			DIAGNOSTIC USE	30681	30683	
TAXONOMY				43255*	36712*	65747*	74308*
NEARCTIC REGION	44799*			DROSOPHILA MELANOGASTER	11742		
WORMS SEE 4				31477	31480	31483	58517
VERMINOSIS				58518	67114	67118	67120
NAMES OF WORMS				67121	44474*	67112*	
WORT				DROSOPHILA VIRILIS	4266A		
AMINO ACIDS				DYSDEGUS KOENIGII	11760		
ANALYSIS	55959	55988	55988	FATS			
63979	64015	49701*	49733*	CONFERENCES	56741		
CARBOHYDRATES				FERTILIZER ANALYSIS	71453*		
CHEMISTRY				FIBERS	4996*		
CHOLINE				FLAX	76478		
CHROMATOGRAPHY				FLOUR	35786*		
CLARIFICATION				FOREST INSECTS	66923		
COMPOSITION				FUNGI	5189		
16360*	16378*	35088	49745*	GALLERIA MELLONELLA	37839*		
50174*		22941*		HORSES	17486*		
DEOXYRIBONUCLEIC ACID				DIAGNOSTIC USE	2924*		
FERMENTATION				IPOMOEA NIL	5251		
HOP OIL				IRIS	4551*		
HYDROGEN-ION CONCENTRATION				KALOTERMES FLAVICOLLIS	75548*		
49707*	55998*			LEPTINOTARSA DECEMLINEATA	51533*		
HYDROXY-2-BUTANONE, 3-				LILUM LONGIFLORUM	4556*		
INFUSORIAL EARTH				MICE	43638	5096*	17692*
CLARIFICATION				3195A			
MICROORGANISMS	2011	42290*		NEMATODES			
MINERALS		64015		OILS	24171		
NITRATES		55998*		CONFERENCES	56741		
NITROGEN		64049		OUTLEA MELANOPUS	25166		
		49701*		PAPILLO POLYXENES ASTERIUS	31523		
ORGANIC ACIDS				PEANUTS	12827	12831	12855
OXYGEN				12856	12876	12894	19782
PEPTIDASES				PEAS	38703*	39363*	45513*
PHOSPHATIDES				PELAGONIUM ZONALE	39313*		
PROCESSING	16357	64036		PICEA	26948		
PROPERTIES		29700*		PLANTS	52330		
VOLATILE SUBSTANCES		35088		POLLEN	32762*		
				POTATOES	59644		
WOUND TUMOR				POTATOES (SEED)	46174*		
KIDNEY BEANS				POULTRY	51036*		
WOUNDS SEE				PTERIS LONGIFOLIA	38005*		
INJURIES				PULP	5006		
WRIGHT A J				PUMPKINS	69340*		
WROCLAW WYŻSZA SZKOŁA ROLNICZA				RABBITS	51148		
WYDZIAŁ WETERYNARYJNY				3197	3198		
WUCHERERIA BANCROFTI				57554*			
WURLAN PROCESS				RHIZOBIUM	47611*		
				RYACONIA	51844		
				RYACONIA	51644		
WURMBEA				RHYSSA PERSUASORIA	37809		
NEW TAXA (BOTANY)				76246	32494*		
LILACEAE				ROSA	52421*		
WURMBEA HAMILTONII				SECALE	26340*		
KENYA				SEED INJURIES	59527		
WYSSOW W				SEED TESTS	45513*		
KUWANDITE BANTAN	48018*	48036*		SEED TREATMENT	60328		
POULTRY				SEED TREATMENT	38703*		
BREEDS				SEEDS	45513*	76410*	
WYERONE				SEEDS	32606	76969	
BROADBEANS				SHEEP	74780	37105*	74781*
WYLLIE J				SOILS	21523	37795	11321*
				14814*	28167*	28239*	62030*
				SUGAR BEETS	68577*		
				SUNFLOWERS	5893	24833*	68773*
				SWINE	1219	31206	44071A
				31163*	75000*	57938A	70107*
				DIAGNOSTIC USE	375*		
				TOMATOES	26323	32494*	70107*
X-DISEASE				TRADESCANTIA PALUDOSA	5962A		
* MAZZARD CHERRIES				TRIBOLIUM CONFUSUM	56719	29763*	
UTAH				TRICHYTERIDES	68640		
PINUS PONDEROSA				VETCH	27688		
CALIFORNIA				VIRUSES	68659		
X-RAYS				WHEAT	32268*	32490*	59625*
ACER NEGUNDO				WOOD	32038*	52192*	12528*
ALLIUM FISTULOSUM				XANTHANOL	45832		
AMYLESE				XANTHINE	58907		
ANIMALS				ASPERGILLUS NIDULANS	10594		
ARABIDOPSIS THALIANA				DOGS			
AZALEA				XANTHINE DEHYDROGENASE	4264A	11712A	
BARLEY				DROSOPHILA	4269		
38714*	59978*			DROSOPHILA MELANOGASTER			
BEANS				51586*	37747A		
BIBLIOGRAPHIES				POULTRY	74685	17840A	
RATS				XANTHINE OXIDASE	11051		
BOMBYX MORI				GOATS' MILK	11051		
BROADBEANS				GOATS	5832		
BUSH REDPEPPERS				XANTHININ	5832		
CATS				XANTHININ	5832		
CATTLE				XANTHININ	5832		
17458*	17486*	74166*	74176*	XANTHININ	5832		
DIAGNOSTIC USE				XANTHININ	5832		
CELLULOSE				XANTHININ	5832		
CORN 76400	76401	14621*	38585*	XANTHININ	5832		
39363*	76410*			XANTHININ	5832		
COTTON				XANTHININ	5832		
CREPIS CAPILLARIS				XANTHININ	5832		
DACTYLIS GLOMERATA				XANTHININ	5832		
DATURA INNOXIA				XANTHININ	5832		
DIAGNOSTIC USE				XANTHININ	5832		
AUSTRALIA				XANTHININ	5832		
DOGS				XANTHININ	5832		
43553	10583*	36662	36723	XANTHININ	5832		
74303*	65715A	17593*	57465*	XANTHININ	5832		

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

	ITEM		ITEM		ITEM
XANTHOPHYLL--CONT		XEROPHYTES		XYLEM--CONT	
ANACHARIS CANADENSIS	38930*	PHYSIOLOGY--CONT		PINUS	12658
CLOVER	32586	MEDITERRANEAN AREA	47283*	SALIX FRAGILIS	68429
CORN	3319	POLAND	68877*	XYLENOCYRUS (N G)	
CYMOND DACTYLON	43713	SOIL MOISTURE	76514	NEW TAXA (ENTOMOLOGY)	
GRASSES	32586	STOMATA	76514	HYMENOPTERA	25562
MUSA ROSACEA	60159*	TISSUES	38599	REPUBLIC OF SOUTH AFRICA	25562
OEDOGONIUM	52501*	XESTHOLM RUFOVILLOSUM			28047
PEARLMILLET	43713	CONTROL		XYLENE	
PLANTS	45787*	GREAT BRITAIN	25903	XYLETINUS PELTATUS	
POULTRY	66081	GREAT BRITAIN	25903	DEVELOPMENT	11617
NUTRITION	24371*	XESTOCORPHUS		HUMIDITY	11617
57614*		NEW TAXA (ENTOMOLOGY)		LONGEVITY	11617
VAUCHERIA	13092	COLEOPTERA	67454*	TEMPERATURE,	
XANTHOMIPLA		TAXONOMY		EFFECTS	11617
NEW TAXA (ENTOMOLOGY)		AFRICA	67454*	XYLIDINO--5,6-DIHYDRO--	
HYMENOPTERA	75660	XIPHINEMA		THIAZINE-HYDROCHLORIDE, 2-(12,6-	
XANTHOMIPLA RHABDOMERA	75660	PLANTS	14209*	36244* 36449*	36570*
XANTHOSAMMA (N G)		XIPHINEMA AMERICANUM		XYLONOPSIS	
NEW TAXA (ENTOMOLOGY)		ACER	70300	NEW TAXA (ENTOMOLOGY)	
LEPIDOPTERA	19065*	CUCUMBERS	70403	COLEOPTERA	31606*
XANTHORIA PARIETINA		GRAPES	6883	XYLOBATES	
ANTHRACINONE	19985	ROSA	40184	NEW TAXA (ENTOMOLOGY)	
BIOCHEMISTRY	19985	TOBACCO	34226*	ACARINA	4506
PHYSIOLOGY	61832	TREES	6883	XYLOBATES PRIONATA	
FRANCE	59868*	SOUTH DAKOTA	7971**	MICHIGAN	4506
PIGMENTS	19985	ZINNIA ELEGANS	70403	XYLOCOPA	
TAXONOMY	61932	XIPHINEMA DIVERSICAUDATUM		BEHAVIOR	
XANTHORHODEA		STRAWBERRIES	6937	GOSTA RICA	4336
BIOCHEMISTRY	12964	XIPHINEMA INDEX		FEEDING HABITS	
RESINS	12964	GRAPES		COSTA RICA	4336
XANTHORHODEA MEDIA		IRAQ	207**	XYLOCOPA CYANESCENS	
ANATOMY	76283	XIPHYRIDAE		ITALY	67168*
PHYSIOLOGY	76283	TAXONOMY		XYLOCOPA PURPUREA	
TISSUES	76283	HUNGARY	67636	NETHERLANDS	58617*
XANTHOSIA		XYLAMITE SUPER	68033*	XYLOCORIS FLAVIPES	
NEW TAXA (BOTANY)		XYLAN		PREY	11761
HYDROCOOTYLACEAE	61627	BETULA	31943	XYLOL SEE	
TAXONOMY		59374	59191	XYLENE	
AUSTRALIA	61627	CHEMISTRY	76133	XYLOMIGES	
XANTHOSOMA SAGITTAEFOLIUM SEE		PICEA ABIES	59375	NEW TAXA (ENTOMOLOGY)	
YAUTIA MALANGA		PINUS	31943	LEPIDOPTERA	58758
XANTHOXYLUM SEE		STRAW	35752*	XYLOMIGES BAUERI	
XANTHOXYLUM		WOOD	19559	TAXONOMY	
XANTHURENIC ACID		XYLANASE	32043	CALIFORNIA	58758
HORSES	36771*	CONIOPHORA CEREBELLA	32403	XYLOPOROSIS	
RABBITS	37074*	XYLARIA		LIMES	22024**
XENILLUS		NEW TAXA (BOTANY)		TANGELOS	22024**
NEW TAXA (ENTOMOLOGY)		FUNGI	21333	XYLOSANDRUS SEE	
ACARINA	67356	XYLARIA CURTA		XYLBORUS	
TAXONOMY		CYTOLOGY	19665	XYLOSE SEE	
SOUTH AMERICA	67356	XYLARIA JOHORENSIS		WOOD SUGAR	
XENOCHALEPUS		MALAYSIA	21333	XYLETINUS POLITUS	
NEW TAXA (ENTOMOLOGY)		XYLARIACEAE		ASPERGILLUS FLAVUS	18624
COLEOPTERA	37941	MORPHOLOGY	19626	FUNGI	18624
TAXONOMY		GREAT BRITAIN	3716	FUSARIUM	18624
NORTH AMERICA	37941	TAXONOMY		PENICILLIUM	25192A
XENOLOHMANNTIA (N G)		XYLEBORINI		PLANT DISEASES	
NEW TAXA (ENTOMOLOGY)		TAXONOMY	37938	XYRIDACEAE	
ACARINA	67356	U S		NEW TAXA (BOTANY)	
SOUTH AMERICA	67356	XYLEBORUS		XYRIS	14413
XENOLOHMANNTIDAE (N FAM)		NEW TAXA (ENTOMOLOGY)		TAXONOMY	
NEW TAXA (ENTOMOLOGY)		COLEOPTERA	67508	AFRICA	14413
ACARINA	67356	44662*	4541	XYRIS	
SOUTH AMERICA	67356	NOMENCLATURE		NEW TAXA (BOTANY)	
XENOMERIS		TAXONOMY		XYRIDACEAE	14413
NEW TAXA (BOTANY)		NEOTROPICAL REGION	67519	XYRIS FESTUCIFOLIA	
FUNGI	21291	PAPUA AND NEW GUINEA	67508	AFRICA	14413
XENON	2281A	XYLEBORUS AFFINIS		XYRIS LEONENSIS	14413
XENOPHLEBIA (N G)		CONTROL		XYSTICUS	
NEW TAXA (ENTOMOLOGY)		TRINIDAD AND TOBAGO	25914	NEW TAXA (ENTOMOLOGY)	
EPIHEMEROPTERA	4664*	XYLEBORUS COMPACTUS		ARANEIDA	37932
XENOPHYA		CONTROL (BIOLOGICAL)		XYSTICUS POSTI	4496A
TAXONOMY	40377	JAPAN	25172	NORTH DAKOTA	37932
XENORHIPS		ECOLOGY		TAXONOMY	4496A
NEW TAXA (ENTOMOLOGY)		JAPAN	25172	XYSTODESMIDAE	
COLEOPTERA	67494	XYLEBORUS FERRUGINEUS		TAXONOMY	31588
XENORHIPS MEXICANA		CEPHALOSPORIUM	25161		
MEXICO	67494	DEVELOPMENT	67004		
XENOS		EMERGENCE	4129		
HOST ANIMAL RELATIONS	51666*	ERGOSTEROL	67004		
XENTHINE DEHYDRASE SEE		FUNGI	25161		
XANTHINE DEHYDROGENASE		FUSARIUM SOLANI	25161		
XENYLLA		GRAPHIUM	25161	YAGI N	54581
NEW TAXA (ENTOMOLOGY)		NUTRITION	25184	YAKS	
COLEMBOLA	4671*	PUPAL CASES	67004	HYBRIDS	
XENYLLA TADZHIKI	4671*	STEROLS	67004	INDIA	30429
XEROCOMUS		XYLEBORUS FORNICATUS		YAMATODA (N G)	
GREAT BRITAIN	14620	CEYLON	4515	NEW TAXA (ENTOMOLOGY)	
NEW TAXA (BOTANY)		XYLEBORUS GERMANUS		LEPIDOPTERA	58774*
FUNGI	21330	BIOLOGY	75294	YAMS	
XEROCOMUS AURIPORUS		CONTROL (BIOLOGICAL)		AMINO ACIDS	9493
CZECHOSLOVAKIA	7152*	JAPAN	25172	ANALYSIS	9493*
XEROCOMUS PULVERULENTUS		ECOLOGY		ANTHRACNOSE	14147
CZECHOSLOVAKIA	7152*	JAPAN	25172	BIOCHEMISTRY	20343*
XEROLLS	21583	HOST PLANT RELATIONS		CHEMISTRY	9493*
XEROPHYLLUM ASPHODELOIDES		EMERGENCE	4129	COPPER	
TENNESSEE	27902	XYLEBORUS POSTICUS		FUNGUS DISEASES	
XEROPHYTES	26490	XYLEBORUS SAKESANI		CONTROL	14147
ANATOMY		PLANT DISEASES	25192A	CULTURE	39994*
AFRICA	38599	XYLEBORUS XYLOGRAPHUS		JAPAN	55610*
ASCORBIC ACID	32472	PLANT DISEASES	25192A	NEW GUINEA	53475
AUSTRALIA	76469	XYLEM		NIGERIA	27377
BIOCHEMISTRY		APPLES	26718	53476	27378
INDIA	32472	CORN	69202	DAMAGE	35623
GERMINATION	76897	COTTON	68979*	FERTILIZERS	
MORPHOLOGY	45802*	FRAXINUS	34301**	NIGERIA	28392
PHYSIOLOGY	76514	LYCOPDIUM	13548	28393	28394
			45419	FUNGUS DISEASES	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	YIELDS--CONT	ITEM	YIELDS--CONT
YELLOW VEIN--CONT		CASTANEA SATIVA	
WHITE CLOVER		HUNGARY	12306*
U S	41187**	CATCH CROPS	
YELLOW-BROWN SOILS		CZECHOSLOVAKIA	6163*
USSR	7461*	USSR	53024*
YELLOW-FEVER MOSQUITO SEE		CATTLE	21667*
AEDES AEGYPTI		2960	10242
YELLOW-STRIPED ARMYWORM SEE		42778	42807
PRODENIA ORNITHOGALLI		73341	23492
YELLOWS		PHILIPPINES	17419*
BROCCOLI	70390	USSR	
COMPEAS	70400	CAULIFLOWER	
LOCHNERA ROSEA	47165*	CZECHOSLOVAKIA	40956*
POTATOES	14292	FLORIDA	47665
RICE	6882 70366	GERMANY (EAST)	40809*
SPINACH		GREAT BRITAIN	33221
CONNECTICUT		INDIA	20786
SUGAR BEETS	6880 70335*	USSR	62209*
CALIFORNIA		CELERY	
GREAT BRITAIN	6888 47149	CZECHOSLOVAKIA	40956*
TOMATOES		FLORIDA	41374**
SEE ALSO		1737*	
ASTER YELLOWS		CHEESE	
		CHERRIES	42551*
		GERMANY	56334*
		ROMANIA	15069*
		USSR	20640*
		CHICKPEAS	
		USSR	69079*
YERSINIA ENTEROCOLITICA	65028*	CHLORIS GAYANA	
65410*		INDIA	9951
YERSINIA PSEUDOTUBERCULOSIS SEE		CHLORISANTHEMUM MORIFOLIUM	52811
PASTEURELLA PSEUDOTUBERCULOSIS		CITRUS	70421
YEM SEE		CALIFORNIA	39765
TAXUS		PHILIPPINES	27164*
YEZABURA DEVECTA SEE		CLOVER	78246
ANORAPHIS DEVECTA		ESTONIA	40623*
YIELDS		FLORIDA	78017
ACER	48312**	SWEDEN	62242*
ACER SACCHARUM	29059**	USSR	15009*
AFRICAN OILPALM		7613*	
AFRICA		COCONUTS	
MALAYSIA	39442	INDIA	32598
AGROPHYRON DESERTORUM	54714**	COFFEE	
5308A		INDIA	40010
U S	14973	PUERTO RICO	6101
AGROSTIS ALBA		TANZANIA	61275
POLAND	39655*	UGANDA	62032
AGROSTIS TENUIS		VENEZUELA	61185*
ROMANIA		CONGO GOBER	
28364*		SOUTHERN RHODESIA	6340
ALFALFA	4289 10356	COPRA	
21676 69607 76924 72721		PHILIPPINES	
13241A 48360** 62737**		CORN	
AUSTRALIA	6321 39659	AFRICA	4124
46470		ALABAMA	6330
AUSTRIA	39529*	ALBANIA	9634*
BULGARIA	40845*	ARGENTINA	42687*
CALIFORNIA		ARKANSAS	54999**
CANADA	46541	AUSTRALIA	6189
COLORADO	62933**	AUSTRIA	39529*
CZECHOSLOVAKIA	6277*	BULGARIA	59965
53169*		63818*	60641
ESTONIA	26643*	39000*	40904*
FRANCE	32966*	62288*	69543*
GERMANY (EAST)	40809*	CANADA	13626*
IOWA	32925 22319**	COLUMBIA	14934*
JAPAN	62140 53207*	COLORADO	41359**
MINNESOTA	22319**	CORNBELT	76060
MISSOURI	71245	CZECHOSLOVAKIA	21703
MONTANA	71927**	6212*	6254*
NEBRASKA	22270**	BRUXEL'S SPROUTS	6319*
NEW MEXICO	62978**	RUCKWHEAT	71223*
NEW YORK	72007*	CZECHOSLOVAKIA	40786*
PENNSYLVANIA	47015*	POLAND	23340*
POLAND	77280 72028**	USSR	33956*
RESEARCH METHODS	7872*	38982*	46392*
ROMANIA	54329*	BUSH-PEPPERS	77091*
SOUTH DAKOTA	72028**	INDIA	60364
USSR	7872*	POLAND	47673*
WISCONSIN	22319**	CABBAGE	47667
YUGOSLAVIA	54440*	CZECHOSLOVAKIA	40956*
AMMOPHILA BREVILIGULATA	54211	FLORIDA	47665
ANDROPOGON SCOPARIUS	77300	HUNGARY	54289*
WISCONSIN	34228**	INDIA	2081
APPLES	39281 50072*	USSR	62209*
41427** 48438**		CACAO	
CANADA	77381	AFRICA	
CZECHOSLOVAKIA	54215*	GERMANY	40033
FRANCE	14991*	IVORY COAST	14024*
GERMANY 49971*	56332*	CANTALOUPE	60145
GERMANY (EAST)	20642*	TEXAS	7011*
GREAT BRITAIN	5936	CARROTS	53418 77451
HUNGARY	13820*	77914*	
RESEARCH METHODS	53296	FLORIDA	41373**
ROMANIA	13350*	GREAT BRITAIN	33916
U S	27182*	ROMANIA	61103*
USSR	13326*	USSR	53479*
27182*	52765*		
52766*			
56835*			
YUGOSLAVIA	65351*		
ARACHIS MONTICOLA			
TROPICS	13637		
ARECA CATHECU	33934		
INDIA	20182*		
ARENHATHERUM	78191		
ARROWLEAF CLOVER	6325		
ALABAMA	15509**		
ASPARAGUS	39951*		
GERMANY			

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM

SUBJECT INDEX

ITEM

YIELDS

CORN--CONT

PHILIPPINES			39554
POILAND	28406*	32489*	47700*
71271*	76849*		
REPUBLIC OF SOUTH AFRICA			6196
39539			
RESEARCH METHODS			
REGRESSION ANALYSIS			
STATISTICS			
ROMANIA	62152	13167*	28415*
28418*	39613*	40547*	40703*
62238*	62286*		
SOUTH CAROLINA			41472**
SOUTH AFRICA			48474**
SWEDEN			6221*
TANZANIA			78181
TENNESSEE			34235**
TEXAS			48484**
U S			14918
21614	5757	7626	
USSR	5735*	5764*	6233*
7503*	7527*	7704*	13176*
14928*	21697*	21710*	28419*
33884*	33978*	38991*	40552*
40817*	53187*	53195*	62134*
78682*			
YUGOSLAVIA	62142	62272	62272
1049*	20085*	53104*	54361*
60571*	60603*	62264*	71217*
71234*	71251*		

CORN (MALE-STERILE)

PHILIPPINES			39554
CORTINELLUS EDDDES			
JAPAN			46908*
COTTON			
18575	26616	26618	27043
35469	49595	46446	47727
52652	69554	77258	78185
78292	20534*	52658*	8304**
22259**	27041*		
ARIZONA	63040**	63042**	63045**
63046**	63047**	63048**	63049**
63062**	63063**		
ARKANSAS		8177**	71828**
AUSTRALIA		32920	35423*
8100**			
BRAZIL			8097**
BULGARIA		39628*	39638*
FRANCE			54299*
GREECE		35345	53131*
INDIA	13682	27044	27044
27048	28559	32555	32915
32923	33935	33950	33981
39629	40776	53139	60666
71224	77260		
IRAN			35520
ISRAEL			45952
MISSISSIPPI	55046**	71912**	
PAKISTAN	35338	39630	
SOUTH CAROLINA		72019**	
SOUTHERN RHODESIA	28361	77256	
SYRIA		35430	
TANZANIA		78181	
TEXAS		34302**	
TURKEY		35387	
U S		14893	
USSR	35358	6262*	7647*
13211*	13677*	14683*	14995*
21660*	32562*	32917*	33341*
39649*	45944*		
ZAMBIA			69551
COMPEAS			13999
INDIA			69644*
CRAMBE ABYSSINICA			39249
CRANBERRIES			
CRIMSON CLOVER			46518
CUCUMBERS	61141	22219**	
CZECHOSLOVAKIA		40808*	
GERMANY (EAST)		39953*	
HUNGARY		53455*	
ROMANIA		13967*	
USSR	6056*	6514*	
CUCURBITA PEPO OLEIFERA			71110*
CURRENTS			
CZECHOSLOVAKIA		53323*	
RESEARCH METHODS		53296*	
STATISTICS	21654*	39261*	
CYNODON DACTYLON	15022	45962	
46122			
TEXAS		65325	
U S		6310	
DACTYLIS	7519	32933*	
CANADA		53186*	
JAPAN	62140	28300*	
KOREA		20563*	
DACTYLIS GLOMERATA		665**	
TENNESSEE		72041**	
DIGITARIA DECUMBENS			
HAWAII		78293	
TRINIDAD AND TOBAGO		26665	
DURRA			60621
INDIA			
EDGEWORTHIA TOMENTOSA			
JAPAN		60661*	

YIELDS--CONT

EGGPLANT			59613
INDIA			52891
PHILIPPINES			71114
USSR			77028*
EGYPTIAN CLOVER			
INDIA	26653	71177	
ITALY		13730*	
ERAGROSTIS CURVULA		33989	
FAGUS			
BULGARIA		38507*	
YUGOSLAVIA		52391*	
FESTUCA		78250	
FESTUCA ELATIOR ARUNDINACEA	77264	77277	
FESTUCA RUBRA			
MOUNTAIN AREAS		7596*	
ROMANIA		7596*	
FIELD CROPS		7544	
26536	13587*	45837*	
54510*	59935*	34262**	
BELGIUM		78318*	
CANADA		28307	
CZECHOSLOVAKIA		6163*	
40767*	40768*	53024*	
54369*		53036*	
DESSERT AREAS		62466	
FINLAND		54306	
FLORIDA		47652	
GERMANY	47758*	54320*	
GERMANY (EAST)		27627*	
40820*			
GREAT BRITAIN		69446	
HUNGARY		60520*	
INDIA		78164	
IOWA		22250**	
JAPAN		60530*	
MOUNTAIN AREAS		60530*	
MEXICO		71934*	
POLAND	44905	54217*	
71153*			
REVIEWS		20054	
ROMANIA		40726*	
SWEDEN		33965*	
TENNESSEE		23379*	
U S		71202	
USSR		4799*	
7546*	1027*	7605*	
14938*	14939*	15013*	
15071*	20464*	21725*	
22911*	28321*	40770*	
40862*	54303*	54348*	
60536*	71279*		
YUGOSLAVIA		70918*	
FLAX			
CZECHOSLOVAKIA		71186*	
GERMANY (EAST)		69560*	
INDIA		5815	
POLAND		32998	
USSR	5803*	7581*	
21622*	21670*	39084*	
54343*	78213*	78287*	
FORAGE PLANTS		6329	
7620	18417	21123	
AUSTRALIA		60676	
BELGIUM		46502*	
BRAZIL		53236*	
CANADA		45998	
COLORADO		23759*	
GERMANY		41664*	
GERMANY (EAST)		47769*	
GREAT BRITAIN		53026	
HUNGARY		62158	
ITALY		66649*	
JAPAN		54367*	
KOREA		20558*	
OHIO		48454**	
POLAND	6296*	7238*	
ROMANIA	60697*	14929*	
U S		60704*	
USSR	6176*	70078	
14993*	21667*	71159	
71362*		13732*	
FORAGE PLANTS (GREEN CUT)		21723*	
FORESTS		39693*	
STATISTICS	62251	76067*	
ARIZONA		5270*	
GERMANY		75825*	
GERMANY (EAST)		19249*	
GREAT BRITAIN		4883*	
IRELAND		13546	
NORWAY	25996*	51930*	
PENNSYLVANIA		29056**	
RESEARCH METHODS		75930	
STATISTICS	12314*	31863*	
29085**			
RESEARCH PROGRAMS			
FINLAND		31865*	
HUNGARY		5126*	
SWEDEN		45008*	
SWITZERLAND		19480*	
USSR		44925*	
AUSTRIA		15408**	
CZECHOSLOVAKIA		58578*	
GERMANY	27742*	40836*	
JAPAN	46591*	56332*	
U S		32637*	
USSR	1053*	22079**	
22590*			

YIELDS--CONT

GARLIC			
ARGENTINA		69295*	71192*
USSR			20797*
GEESSE			
CARCASSES			51125*
GLYCINE JAVANICA			
AUSTRALIA			59703
GRAIN			7561*
8092**	26996	39564	
8510**			
AFGHANISTAN			22156**
ALABAMA			8160**
ALBANIA			33901*
AUSTRIA			39525*
CANADA	28412	45918	46397*
DENMARK			71198*
DESERT AREAS			40871*
EL SALVADOR			46606*
FINLAND			3399*
FRANCE			39680*
GERMANY	53544*	54275*	62150*
71220*			
GERMANY (EAST)		16753*	71253*
GREAT BRITAIN		14728	53026
8099**			
HUNGARY		62158	305*
INDIA	26547	60620	252*
IRAN			354**
ITALY		39578*	50081*
JAPAN			54367*
KENTUCKY			46384**
NEBRASKA			14533**
OKLAHOMA			34295**
POLAND	47698*	62166*	28989**
54865**			
SOUTH DAKOTA			48473**
SWEDEN	5707*	23373*	70071*
TEXAS		55124**	63199**
U S			8092*
USSR	5737	9611	2026*
2033*	2049*	2066*	2092*
2094*	7530*	7571*	13645*
14898*	15032*	16750*	20482*
23379*	23408*	32877*	33888*
42738*	47803*	51891*	56568*
59973*	60556*	67851*	69505*
71244*			
GRAPEFRUIT			69167
TEXAS			33053
GRAPES			
26692	5276.0*	56025*	56274*
60876*	60902*	60904*	60912*
62195*	69166*		
AUSTRALIA			39210
AUSTRIA			20659*
BULGARIA	39821*	46088*	60185*
CALIFORNIA			72806
CZECHOSLOVAKIA			40790*
FRANCE			14991*
HUNGARY			60194*
HUNGARY			53337*
NEW YORK			53319*
REPUBLIC OF SOUTH AFRICA			77392
ROMANIA	7567*	13845*	13865*
14906*	14931*	15017*	60891*
SWITZERLAND			23198*
USSR	5948*	6401*	20675*
21649*	21712*	26745*	39823*
40688*	53333*	60118*	69171*
7695*			
YUGOSLAVIA			53313*
53327*			
GRASSES			
54909**	13225	20154	52662*
62925**		62926**	
ALABAMA			62878**
ARGENTINA			27068*
BLACK HILLS			29115**
CANADA		20550	40541
COLORADO			62933**
CZECHOSLOVAKIA			40848*
EUROPE			28337*
FLORIDA			78017
FRANCE			14991*
GERMANY (EAST)			28232*
GREAT BRITAIN			53143*
KANSAS			46500
MOUNTAIN AREAS			62922**
NEBRASKA			22264**
NEW ZEALAND			69571*
NORTHERN IRELAND			40835
NORWAY			15008*
POLAND	40715*	40716*	46544*
60604*	69637*		
RESEARCH METHODS			
STATISTICS			39672*
SOUTH DAKOTA			7028**
SWEDEN			62242*
USSR		7532*	26626*
HAIRY VETCH			
BULGARIA			39687*
HARWOODS			
AUSTRALIA			58987
HAY			39693*
CZECHOSLOVAKIA			28312*
GREAT BRITAIN			65328
MOUNTAIN AREAS			62922**
POLAND			14929*
USSR	39679*	43042*	54399*

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A., STATE AGRICULTURAL EXPERIMENT STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL. FULL TEXT OF ORIGINAL MAY NOT BE AVAILABLE.

ITEM	ITEM	ITEM	ITEM
YIELDS--CONT	YIELDS--CONT	YIELDS	YIELDS
HEMP	69556*	MOUNTAIN MEADOWS	PEACHES--CONT
CZECHOSLOVAKIA	40834*	SWITZERLAND	YUGOSLAVIA
POLAND	69559*	MUNDO BEANS	YUGUSLAVIA
USSR	78227*	INDIA	20591*
HEVEA	27393	MUSHROOMS	64691
CEYLON	73526	52848	26030
INDIA	30117	54506	54296
HEVEA BRASILIENSIS		54508	52862*
INDIA	61162	ROMANIA	54268*
MALAYSIA	20397	MUSKMELONS	61070
40026	21691	NARDUS STRICTA	
55486	21692	BULGARIA	40774*
HIBISCUS		ROMANIA	28346*
INDIA	78224	OATS	28309
HONEY	19121*	30207	7632
SWITZERLAND	31690*	26548*	28308
HOPS	53509*	CALIFORNIA	474**
BULGARIA	40266*	CHILE	47670
CZECHOSLOVAKIA	40735*	COLORADO	62909**
POLAND	26916*	CZECHOSLOVAKIA	26967*
HORDEUM LEPORINUM		71840**	71847**
AUSTRALIA	39691	40796*	40796*
HORSEBEANS		69015	69015
DENMARK	53190*	FLORIDA	46527
POLAND	32489*	GERMANY	54237*
UNITED ARAB REPUBLIC	78338	INDIA	33982
HYOSCYAMUS NIGER	70881*	JAPAN	20056*
JERUSALEM ARTICHOKE		LOUISIANA	21707
ROMANIA	27326*	NETHERLANDS	7573*
JUTE		NEW YORK	6216A
INDIA	60667	OKLAHOMA	5408A
INDIA	71373	PENNSYLVANIA	72012**
KALE		POLAND	69515*
CUBA	28082*	SOUTH DAKOTA	55109**
GEORGIA	27375	SWEDEN	62181*
KENAF	77261	USSR	20129*
SOUTHERN STATES	13687	YUGOSLAVIA	21682*
UNITED ARAB REPUBLIC	62215	OIL PLANTS	15014*
KIDNEY BEANS	69259*	SWEDEN	13753*
LADINO CLOVER	62965**	OKRA	7500
JAPAN	62140	INDIA	6998
KOREA	20563*	OLEORESINS	68102
LARIX LEPTOLEPIS	19471*	OLIVES	69729*
JAPAN	52121*	SPAIN	61097*
LATHYRUS		OMNS	61913
LEGUMES	32946*	CZECHOSLOVAKIA	53430
BULGARIA	5823*	INDIA	61123
GERMANY (EAST)	77093*	USSR	20324*
INDIA	20561*	77068*	27363*
MOUNTAIN AREAS	71322	ORANGES	6371
NEBRASKA	62922**	77710	41334**
USSR	7530*	ARIZONA	52756
53195*	7532*	CALIFORNIA	40663
LESPEDEZA	501**	FLORIDA	40832
KENTUCKY	77292	USSR	33886*
LESPEDEZA STIPULACEA	13251	ORNAMENTAL PLANTS	82**
LETTUCE	61150	PANICUM MAXIMUM	6271
GERMANY	46864*	AUSTRALIA	6271
LIMES	69739	INDIA	32592
INDIA		PAPAYER	32965
LIRIODENDRON TULIPIFERA		HUNGARY	70011*
WEST VIRGINIA	48497**	POLAND	53505*
LOLIUM		ROMANIA	69645*
GREAT BRITAIN	13256	PASTURES	61103*
JAPAN	28300*	PASTORAL NOTATUM	6271
POLAND	33985*	3557	6307
USSR	7550*	13691	71046
LOLIUM MULTIFLORUM	1494*	76909*	78425*
ITALY	60724*	AUSTRALIA	54714**
JAPAN	60075*	77724	32943
SWITZERLAND	53144*	AUSTRIA	32958
LOLIUM MULTIFLORUM WESTERWOLDICUM		BEELGIUM	20176*
ITALY	60724*	CZECHOSLOVAKIA	78181*
LOLIUM PERENNE	7519	ESTONIA	71189
ARGENTINA	71209*	FINLAND	49129*
GERMANY	60718*	GERMANY (EAST)	54306
GREAT BRITAIN	13690	71218*	54320*
IRELAND	13706	73956*	40948*
NORTHERN IRELAND	45991	INDIA	46496*
LOLIUM RIGIDUM		JAPAN	27083
AUSTRALIA	39691	KOREA	46484*
LUPINE		MONGOLIA	20562*
USSR	5850*	NEW ZEALAND	20557*
MACADAMIA		POLAND	46456*
HAWAII	39306	20709	27079
MAJORANA HORTENSIS		14978*	20556*
POLAND	47688*	23101*	21677*
MALACHRA CAPITATA		46516*	39654*
INDIA	13205	46543*	40569*
MANGOS	60821*	53176*	50714*
MATRICARIA CHAMOMILLA		53192*	53198*
LATVIA	71216*	53215A	53197*
MELOLOTUS PARVIFLORA		62354*	62309*
INDIA	40739	62357*	60684*
MENTHA PIPERITA		70768*	69622*
LATVIA	71216*	71204*	46514
MILLET	77265	RESEARCH METHODS	4643**
CANADA	53186*	STATISTICS	39681*
SOUTHERN STATES	69038	ROMANIA	28346*
TENNESSEE	54317	SOUTHERN RHODESIA	28364*
USSR	69021*	SWEDEN	71197
MILLING	13127A	27085*	27086*
ITALY	2025*	32973*	62333*
MORUS		46532*	13724*
JAPAN	6072*	SWITZERLAND	60686*
USSR	53490*	TEXAS	71148
46226*	46226*	USSR	15112*
		30679*	21839*
		78182*	62280*
		78231*	78238*
		78350*	78238*
		USSR BLOC	54241*
		YUGOSLAVIA	70944*
		PEACHES	62226*
		AUSTRALIA	47704
		BRAZIL	50057*
		BULGARIA	39708
		KENTUCKY	34328**

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

YIELDS

POTATOES--CONT

MAINE			41425**
NEW HAMPSHIRE			41425**
NEW MEXICO			71940**
NORWAY			77450*
POLAND	68641	27347*	69965*
71130*	71138*	71184*	28989**
RESEARCH METHODS			
STATISTICS			20819
REVIEWS			20054
ROMANIA	28359*	40708*	61132*
SWEDEN			33228*
SWITZERLAND			40713*
U S			35639
USSR	6504*	7556*	7587*
7601*	13468*	14925*	20126*
20782*	21621*	21647*	33884*
39418*	40863*	71297*	77077*
77454*	78179*		
VERMONT			41425**
WASHINGTON			71183
YUGOSLAVIA			71217*
POULTRY			
CARCASSES	17791	66101	
GERMANY (EAST)		36879*	
PROSO		71020*	
USSR	5799*	53079*	
PRUNUS AMYGDALUS		39298*	
HUNGARY		6425*	
PRUNUS SEROTINA		8326*	
PEUDOTSUGA MENZIESII			
FRANCE		19330*	
PULP		25965*	
CANADA	25980	29046**	
PULP (SULFATE)		68080	
QUERCUS			
FRANCE		52132*	
USSR		45217*	
RADISHES		18641	
INDIA		40814	
POLAND		69646*	
RACIMILLET			
INDIA	27009	32854	39590
40794	71214		
RANGES			
CALIFORNIA		78425*	
CANADA		41340**	
COLORADO		47721	
NORTH DAKOTA		76318	
WYOMING		55089**	
RAPE		13253	
INDIA		60095	
JAPAN		20593*	
NETHERLANDS		7573*	
POLAND		78236*	
SWEDEN		27093*	
USSR	14981*	15004*	
RASPBERRIES			
RESEARCH METHODS		53296	
RED CLOVER	21683*	5014*	
AUSTRIA		39529*	
CZECHOSLOVAKIA	20560*	53146*	
53224*			
ROMANIA		40858*	
YUGOSLAVIA	54231*	54352*	
REDPEPPERS		2284*	
CZECHOSLOVAKIA	70405	20821*	
REEDS			
ROMANIA	13497*	69042*	
RESINS	46307*	52102*	
52104*	69407*		
GERMANY (EAST)		45159*	
REVIEWS			
FIELD CROPS		20054	
POTATOES		20054	
RICE	20103	20519	26991
28332	47466	54301	40623*
69005	16710*	20138*	20484*
23411*			
ALBANIA		71162*	
ARKANSAS		4474*	
AUSTRALIA	39587	59975	
61853			
GHANA		78205	
HUNGARY		69009*	
INDIA	13603	20099	20509
20510	20518	21706	26993
28325	28329	28335	
28348	32501	32848	32884
33789	39589	40691	40789
40818	40847	46425	47735
52629	53030	53080	53096
53107	54230	54312	60625
62062	62136	62192	69542
71213	78278		
JAPAN	13654	21718	27027
27038	32515	60004	77248
3828*	6228*	7524*	7611*
13658*	14970*	14983*	15058*
20134*	20525*	26597*	26995*
32840*	32909*	34310*	37348*
39074*	39545*	39558*	39567*
39583*	39601*	39605*	39623*
40963*	45893*	53081*	53111*
60597*	62173*	76827*	
LOUISIANA		6202	
MADAGASCAR		13611*	

YIELDS

RICE--CONT

PAKISTAN		48291**
PERU		62131A
PHILIPPINES		69525
RESEARCH METHODS		
STATISTICS	15015*	60594*
SOUTHEAST ASIA		77251
TAIWAN	21638	27000*
35064*		
THAILAND		60019
TROPICS	45853	54827**
U S		60549
USSR	35798	77216
13637*	38996*	2055*
60557*	60575*	8077**
VIETNAM		47855*
RICE (OWARFI)	26969	26981
ROOT CROPS		26991
GERMANY (EAST)		
USSR	40817*	71253*
ROSA	40184	78275*
GERMANY (EAST)	19393*	60947
JAPAN		60964*
NETHERLANDS		9934*
ROMANIA		61183*
RYE		8085**
AUSTRIA		45906*
CZECHOSLOVAKIA	38984*	56570*
FLORIDA		46527*
LATVIA		78189*
NEBRASKA		8241**
POLAND	27039*	32963*
33999*	33930*	33894*
39018*	46408*	34000*
77298*		71138*
USSR	20126*	40865*
46385*	53098*	78201*
SAFFLOWER	5882	47601
VENEZUELA		69647*
SAINFORN		
BULGARIA		51179*
POLAND		46459*
USSR	53145*	14987*
SALIX		
POLAND		28279*
SATSUMA ORANGES		
JAPAN		69731*
SCARLET RUNNER BEANS		33171
SCORPION		71127*
SESAME		
INDIA	60743	27094*
VENEZUELA		
SESIAMIA GRANDIFLORA		
INDIA	46519	
SHEEP		
CARCASSES	23464	51164
USSR		18023*
SORGO		
KENTUCKY		8221**
SORGHUM	6185	6288
61003	12800	14902
473**	477**	478**
ARKANSAS		55000**
AUSTRALIA		62894**
COLORADO		39612
DESERT AREAS	41360**	7189**
INDIA	19784	20577
22887	40838	46414
JAPAN		
NEBRASKA		55073**
NEW MEXICO		71939**
PHILIPPINES		39622
POLAND		27005*
RESEARCH METHODS		
STATISTICS		55131**
SOUTH CAROLINA	72018**	72020**
SOUTH DAKOTA		48475*
TEXAS	21634	55124**
U S		46013
WISCONSIN		6302A
SORGHUM VULGARE SUDANENSE		6295
20584	68599	
ARIZONA		62890**
SOUTH CAROLINA		72020**
TEXAS		55124**
SOUR CHERRIES		
HUNGARY		53294*
SOYBEANS	5892	7703
45978	46015	6858*
77296	77925	78292
40813*	53212*	62179*
8081**	5335A	7588A
ARIZONA		62896**
BULGARIA		36181*
INDIA		53149
JAPAN		39705*
KENTUCKY		41624**
LOUISIANA		6202
NEBRASKA		64777
NORTH CAROLINA		41592**
POLAND		78461*
SOUTH CAROLINA	13758	72017**
72021**		
TAIWAN	20582	
TEXAS	77308	
U S	14920	
USSR	33004*	77275*

ITEM

YIELDS--CONT

SPINACH			39364
CZECHOSLOVAKIA	39998*		40786*
INDIA			40803
USSR			47752*
STRAWBERRIES		27201	7566A
ARKANSAS		60908	62905**
AUSTRIA			62218*
CALIFORNIA		60925	62254
CZECHOSLOVAKIA			39807*
GERMANY			33077*
SWEDEN			33082*
SUGAR BEETS		5362	60765
76941	77320	5903*	13285*
14627*	32944*	46031*	54212*
60108*	6038*	77310*	62927**
62931**			
CALIFORNIA			8187**
CANADA			40712
COLORADO		6847	71844**
CZECHOSLOVAKIA		33024*	53255*
54248*	62275*		
GERMANY (EAST)		21672*	54263*
GREAT BRITAIN			33018*
JAPAN	60754*	60760*	76407*
77323*	77324*	77326*	
LITHUANIA			13291*
NEBRASKA			71228
POLAND	15024*	28454*	69143*
71161*	71161*	28989**	
71130*		39720*	
ROMANIA		2105*	33962*
SWEDEN			33025*
SWITZERLAND			7504*
USSR			13290*
7510*	77316	7227*	
7603*		7618*	
13773*	14904*	14950*	14999*
15003*	21686*	53256*	54302*
62187*	71003*	71297*	76938*
76944*	78222*	78234*	
WASHINGTON			40762
YUGOSLAVIA		2406*	14975*
14987*	20608*		
SUGARCANE	7538	33023	40755*
41376**			
ARGENTINA			53940*
FLORIDA		28896**	71875**
GEORGIA			6345
HAWAII			54235
INDIA	9886	13776	20195
28378	31651	39719	40829
47715	47730	56819	62135
62220	69142	78270	
LOUISIANA			48393**
MALAYSIA			26680
MAURITIUS			21690
MEXICO			77312*
PHILIPPINES		28310	53252
32523			
PUERTO RICO			63011**
RESEARCH METHODS			
SAMPLING			13771
SUNFLOWERS			39142
RESEARCH METHODS			
STATISTICS			13762*
USSR	46550*	47738*	52716*
53238*			
SWEETCORN		77252	77446
FLORIDA			41372**
OREGON			62165
SWEETPOTATOES			62180*
FLORIDA			47665
JAPAN			33790*
TAIWAN			62159*
SWINE			
CARCASSES		11189	2143*
11241*	18240*	24740*	44110*
51248*	58057*	64633*	41486**
BULGARIA			11190*
CANADA			2166
CZECHOSLOVAKIA		11198*	57990*
POLAND			5652*
SWITZERLAND			56647*
TANGERINES			
JAPAN	20260*	60825*	62373*
TARO			6535
HAWAII			600**
TEA		22759*	47536*
INDIA	14015	14937	27391
61175			
KENYA		28398	33245
USSR	32779*	40964*	53503*
TOBACCO	6350	30187	50411*
76966*			
ALBANIA			69668*
BULGARIA		6353*	62265*
FLORIDA			47664
GERMANY			46575
INDIA			32295
MARYLAND		55032**	71902**
NORTH CAROLINA			55489A
SOUTHERN RHODESIA			53261
U S			46047
USSR	16996*	21610*	39167*
73626*	77332*	77336*	77337*
77338*	78248*		
YUGOSLAVIA			71286*
TOMATOES	33400	52851	69963

ITEM

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERENCES TO PUBLICATION OF U.S.O.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

ITEM		ITEM		ITEM	
YOUTH--CONT		ZANTEDESCHIA--CONT		ZIZGAG CLOVER	
REVIEWS		PHYSIOLOGICAL DISEASES	59666	BIOCHEMISTRY	68614A
ATTITUDES	48981**	ZANTHIER H D VON	54609*	ESTROGENS	
EDUCATION	48981**	ZANTHOXYLUM SCHINIFOLIA		PLANT SOURCES	68614A
SEE ALSO		PHYSIOLOGY	52975*	FEED	9972*
AGRICULTURAL EDUCATION (SECONDARY)		ZAPOROZHSKAYA OBLASTNAYA GOSPELMSTANTS' IYA	10255*	GENETICS	68614A
APPRENTICESHIP		ZAROPTERIN		ISOFLAVONE	68614A
NAMES OF YOUTH ORGANIZATIONS		CASIMIROA EOU LIS	20231	NAPHTHALENEACETIC ACID	45975
YPHTHIMOIDES		ZARONIDIUM		PHOSPHATES	45975
NEW TAXA (ENTOMOLOGY)		NEW TAXA (ENTOMOLOGY)		PHYSIOLOGY	45975
LEPIDOPTERA	51769*	HYMENOPTERA	58746*	ZIMMERMANN F	62593*
YPONOMEUTA		ZASMIIDIUM		ZIMMERMANN PROCESS	59200
LIFE HISTORY		NOMENCLATURE	33721*	ZINC	
GREAT BRITAIN	51621	ZAVITZ E J	71556	AFRICAN OILPALM	
YPONOMEUTA MALINELLA SEE		ZAVNIK F I	62642*	NUTRITION	77138
YOIBINEUTA PADELLA MALINELLA		ZEA MAYS SEE		ALFALFA	5843
YPONOMEUTA PADELLA MALINELLA		CORN		NUTRITION	13051*
CONTROL (BIOLOGICAL)		ZEADIATRAEA GRANDIOSELLA		ANKISTRODES MUS BRAUNII	76825
USSR	67208*	CONTROL	71913**	APPLES	42177
DISEASES	37859*	MORPHOLOGY	23537	AROMATIC COMPOUNDS	6016A
INCLUSIONS	37859*	SEX ORGANS	23537	BEANS	6042 46136
MICROSCOPY (ELECTRON)	37859*	ZEALANDNELSONIUS (N G)		FERTILIZERS	78292
PARASITES		NEW TAXA (ENTOMOLOGY)		NUTRITION	47173
USSR	67208*	COLEOPTERA	4549A	BOMBYX MORI	19165*
POLYHEDROSES		ZEAPUR SEE		NUTRITION	52879*
YPONOMEUTIDAE	37859*	SIMAZINE		BRASSICA OLERACEA	2879
BIOLOGY	37853	ZEATIN		CATTLE	10154*
LARVAE		LETTUCE	69326	NUTRITION	29248**
BEHAVIOR		PLANTS	68832	CITRUS	20237*
YTR-ARNE K	25196	SEED GERMINATION	69326	COFFEE	6090
YTTRIUM SEE	41087*	ZEAZINE		CORN	13187 20140
RADIOACTIVE YTTRIUM		CORN	7214*	FERTILIZERS	78211
YUCA SEE		WEED CONTROL		NORTH DAKOTA	71962**
CASSAVA		ZEBRA CATERPILLAR SEE		REPUBLIC OF SOUTH AFRICA	40710
YUCA		CERAMICA PICTA		NUTRITION	70422
CULTURE		ZEBRA DISEASE		77703* 8210**	
DENMARK	46692*	AGAVE	70142	COTTON	5804*
GREAT BRITAIN	46720	SISAL	47035	FERTILIZERS	78292
YUCA GLAUCA		ZEBRAS	24294*	DETERMINATION	49490
NUTRITIVE VALUE	77477	HOPS		FEED	64277*
YUCA MOHAVENSIS SEE		ZEBRINA PENDULA		FIELD CROPS	
YUCA SCHIDIGERA		CHROMOSOMES	12725	FERTILIZERS	40736
YUCA SCHIDIGERA		CYTOTOLOGY	12725	AUSTRALIA	39088*
CALIFORNIA	14403	ZEBU		NUTRITION	76879
YUGOSLAV AGRICULTURAL BANK SEE		CATTLE		FOOD	22808
YUGOSLOVENSKA POLJOPRIVREDNA BANKA		BREEDS	23928 30545 36345	FUSARIUM OXYSPORUM VASINFECTUM	33333*
YUGOSLAVIAN SIMMENTAL		43178 57174 57240 65507		GRAIN	
CATTLE		43236* 50690* 50701*		FERTILIZERS	62126
BREEDS	36298 50652*	65217* 65220* 73899*		GRAPES	46102*
YUGOSLAVS IN NEW ZEALAND	34723	ZECTRAN	16270	NUTRITION	21118
YUNATOV A	4107* 4108* 47241*	ACETYLATION	3364	GRASSES	76825
YUNGA		QUAIL	16270	HOPS	
NEW TAXA (ENTOMOLOGY)		SYNTHESIS	16270	FERTILIZERS	47720*
HEMIPTERA	25561	ZEDDARONE	20382*	MORSES	10154*
YUNKERACARUS FAINI		CURCUMA ZEDDARIA		KIDNEY BEANS	13421A
JAPAN	37926	ZELBY TEST SEE		LETTUCE	460**
YUZHNY NAUCHNO-ISSLEDovATEL'SKII		SEDIMENT TEST		LIVESTOCK	
INSTITUT GIDROTEKHNIKI I MELIORATSII	7694*	ZELOTES		NUTRITION	50486*
		FRANCE	44386*	ORANGES	48359**
		ZENKOKU KOTOGAKKO NOJO KYOKAI	48949*	PASTURES	
		ZENKOKU SHOHIN TORIHIKISHO RENGOKAI	42155*	FERTILIZERS	
		ZENKON (NATIONAL PURCHASING		AUSTRALIA	40736
		FEDERATION OF AGRICULTURAL COOPERATIVE		PEANUTS	60096
		ASSOCIATIONS)	7785	PEAT	71475*
		ZENTRALE MARKT- UND PREISBERICHTSTELLE		PLANTS	26381 26413
		DER DEUTSCHEN LANDWIRTSCHAFT	28289*	7443A 19942A	
		ZENTRALE SOZIALISTISCHE ARBEITSGEMEIN-		TOXICITY	76454*
		SCHAFT "MALBRAND"	58982*	POPULUS TREMULOIDES	26947A
		ZENTRALVERBAND DER PRIVATEN MILCHWIRT-		POTATOES	
		SCHAFT	9202* 35159*	FERTILIZERS	71247
		ZENTRALVERBAND DEUTSCHER MOLKEREI-FAH-		COLORADO	464**
		LEUTE UND MILCHWIRTSCHAFTLER	64074*	POULTRY	
		ZEOLITES		NUTRITION	3297A
		SOILS	70902A	PROTOCOCCUS	68819*
		ZERCON	25463*	RATS	74471
		CHINA		RICE	45914
		NEW TAXA (ENTOMOLOGY)		FERTILIZERS	45914
		ACARINA	25463*	NUTRITION	40248
		ZERKOWSKY F	48038	RYE	76825
		ZERNA		SHEEP	57826*
		FLOWERING DATE		NUTRITION	11041*
		USSR	32458*	SOILS	7327 7335
		PHYSIOLOGY		20140 45914	7335
		USSR	32458*	78031 78050	78066
		ZERO GRAZING SEE		7321* 7443A	14811A
		FORAGE PLANTS (GREEN CUT)		BULGARIA	40621*
		ZEPHRAE PEPLARIA	7568A	HAWAII	8210**
		TAXONOMY	41095*	YUGOSLAVIA	70971*
		ZEUMER H		SORGHUM	5668A
		ZEUXIDIPLOSIIS GIARDI	4471A	SOYBEANS	
		SWEDEN		FERTILIZERS	78292
		ZEUZERA PYRINA		NUTRITION	76993
		CONTROL (CHEMICAL)		SPINACH	13414
		COSTS	55484*	SUGAR BEETS	39157*
		HOST PLANT RESISTANCE	60164*	SUGARCANE	76939
		ZHDANOV L A	47960*	FERTILIZERS	62165
		ZHUKOVSKII P M	15261*	SWINE	24817 10237*
		ZHURITSKII Z I	41098*	NUTRITION	31120
		ZIEGER	56602*	11195A	
		ZIERIA ARBORESCENS		TOMATOES	13187
		CATTLE		NUTRITION	8210**
		TOXICITY		TURKEYS	
		TASMANIA	36545	NUTRITION	17806 17807
		ZIGOFILACEAE		TOXICITY	17941
		PERU	70616*	WATERMELONS	

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.

1969	ITEM	SUBJECT INDEX	ITEM	ITEM
ZINC		ZIZYPHUS MAURITIANA SEE		ZURCHER LANDWIRTSCHAFTLICHER KANTONAL-
WATERMELONS--CONT		INDIA JUJUBE		VEREIN 42092*
FERTILIZERS	47682			ZURICH BAUERNSEKRETARIAT 42093*
WHEAT	59992			ZVOLEN VYSKUMNY USTAV LESNEHO
FERTILIZERS	28306	78208		HOSPODARSTVA 12248*
7555*			ZIZYPHUS SPINA-CHRISTI	ZVOLEN VYSOKA SKOLA LESNICKA A
NUTRITION	6954		ISRAEL	DREVARSKA 12231*
ZINC BACITRACIN			POLLINATION	ZWOLFER W 42050*
SWINE			ZJEDNOZCZENIE HODOWLI ZWIERZAT	ZYGAENUS VENENOSUS 62626*
NUTRITION	24759*		ZARODKOWYCH	
TURKEYS	54979**		ZJEDNOZCZONE STRONNICTWO LUDOWE	
ZINC CHLORIDE			42034* 42039* 42040*	
COTTON	49942		42088* 49357*	
POULTRY	3443*		ZLATUSH	
ZINC ETHYLENEBISDITHIOCARBAMATE SEE			SHEEP	
ZINEB			BREEDS	
ZINC LACTATE	56131*		ZLOTNIKI	24581*
ZINC OXIDE	68040		SWINE	
ZINC PHOSPHIDE			BREEDS	
MICE			ZLYGODON	18158*
CONTROL	21130		MISSOURI	61761
ZINC SULFATE			ZOALENE	
BEANS	6016A		POULTRY	43755*
CATTLE	17299*		ZODARIELLUM	4475*
NUTRITION	6090		NEW TAXA (ENTOMOLOGY)	
COFFEE			ACARINA	4475*
FUNGUS DISEASES			ZODARIELLUM	
CONTROL	61272		TAXONOMY	
CORN	39042*		USSR	4475*
DIANTHUS CARYOPHYLLUS	13300*		ZODARIUM	
FERTILIZERS	28617		NEW TAXA (ENTOMOLOGY)	
FIBERS	56220*		ACARINA	4475*
GRAPES			ZOLESSIA (N N)	
NUTRITION	21118		NEW TAXA (ENTOMOLOGY)	
LETTUCE	13300*		LEPIDOPTERA	67642*
RICE	26586		URUGUAY	67642*
TOMATOES	13300*		ZONARIA FARLOWII	
ZINEB			PHYSIOLOGY	
CURRENTS			SEX	32429
RESIDUES	61345*		ZONING	32429
SUGAR BEETS			LAND	
FUNGUS DISEASES			FLORIDA	19351
CONTROL	70176		KANSAS	55197**
TOMATOES			WISCONSIN	407**
RESIDUES	61345*		ZOOGEOGRAPHY	77724
YAMS			BIBLIOGRAPHIES	52374*
FUNGUS DISEASES			RESEARCH METHODS	75241
CONTROL	14147		ZOOLOGY	75246
ZINGIBER			AUSTRALIA	6258*
NEW ZEALAND	70598		BIBLIOGRAPHIES	12570
ZINGIBER MIYOGA			28887** 28888** 28926**	51663*
PHOTOPERIODISM	39456*		54716** 71769**	54715**
PHYSIOLOGY	39456*			
TEMPERATURE			HISTORY	73858*
EFFECTS	39456*		ZOOTERMOPSIS	
ZINGIBER OFFICINALE			GLANDS	38101
CULTURE			ZOOTERMOPSIS ANGUSTICOLLIS	38101
U S			MORPHOLOGY	
FUNGUS DISEASES			ZOOTERMOPSIS NEVADENSIS	
JAPAN	46992*		BIOCHEMISTRY	37900*
FUSARIUM OXYSPORUM	46992*		MORPHOLOGY	38101
FUSARIUM SOLANI	46992*		PEROMONES	37900*
NEMATODES			ZOPHOBAS RUGIPES	
CONTROL			PHENOLS	67021
AUSTRALIA	70299		PHYSIOLOGY	67021
PESTS			PROTECTIVE DEVICES	67021
JAPAN	44603*		QUINONES	67021
SOMALI REPUBLIC	14025*		ZOSTERA MARINA	
YIELDS			CONTROL (CHEMICAL)	33595
AUSTRALIA	70299		CANADA	
ZINGIBERACEAE			ENVIRONMENT	28097
NEW TAXA (BOTANY)			PHYSIOLOGY	68760
MECHYCHUM	70606		TWO,4--O	68760
ZINNIA			CONTROL	
VARIETIES	20718		ZOTTERMAN Y	28097
ZINNIA ELEGANS			ATYSSIA	48050*
NEMATODES	70403		ATRAZINE	
RING SPOT	70403		WEED CONTROL	7219
VIRUS DISEASES			CRUCIFEROSIDES	61407*
TRANSMISSION	70403		FERTILIZERS	22316**
XIPHINEMA AMERICANUM	70403		FUNGUS DISEASES	
ZINOPHOS			TEXAS	41194**
ONIONS			NEMATODES	61407*
NEMATODES			PHYSIOLOGY	7219
CONTROL	27639*		PLANTING	22316**
PHLOX			PUCCINIA ZOYSIAE	
NEMATODES			TEXAS	41194**
CONTROL	27639*		SIMAZINE	
SOIL MICROORGANISMS	21559		WEED CONTROL	7219
SOILS	21861		WEED CONTROL (CHEMICAL)	7219
ZIRAM			ZOYSIA MATRELLA	
PEACHES			FERTILIZERS	41309**
FUNGUS DISEASES			PHOSPHORUS	
CONTROL	27554*		FERTILIZERS	41309**
ZIRCONIUM			POTASSIUM	
TANNING	73396		FERTILIZERS	41309**
ZIZANIA AQUATICA			ZUATA (N G)	
CULTURE			NEW TAXA (ENTOMOLOGY)	
USSR	46423*		HEMIPTERA	31635
ZIZANIA LATIFOLIA				
CULTURE				
USSR	46423*			
MORPHOLOGY	12671*			
ZIZANOTIC ACID			ZULIA (NOTOZULIA) (N GEN)	
CHEMISTRY	26883		NEW TAXA (ENTOMOLOGY)	
ZIZYPHUS JUJUBA SEE			HEMIPTERA	31635
JUJUBE			ZUPHIUM	
			NEW TAXA (ENTOMOLOGY)	
				25486

*TEXT OF THIS REFERENCE IS NOT IN ENGLISH.

**REFERS TO PUBLICATION OF U.S.D.A.,
STATE AGRICULTURAL EXPERIMENT
STATION OR EXTENSION SERVICE.

A: INDEXED FROM ABSTRACT JOURNAL.
FULL TEXT OF ORIGINAL MAY NOT BE
AVAILABLE.



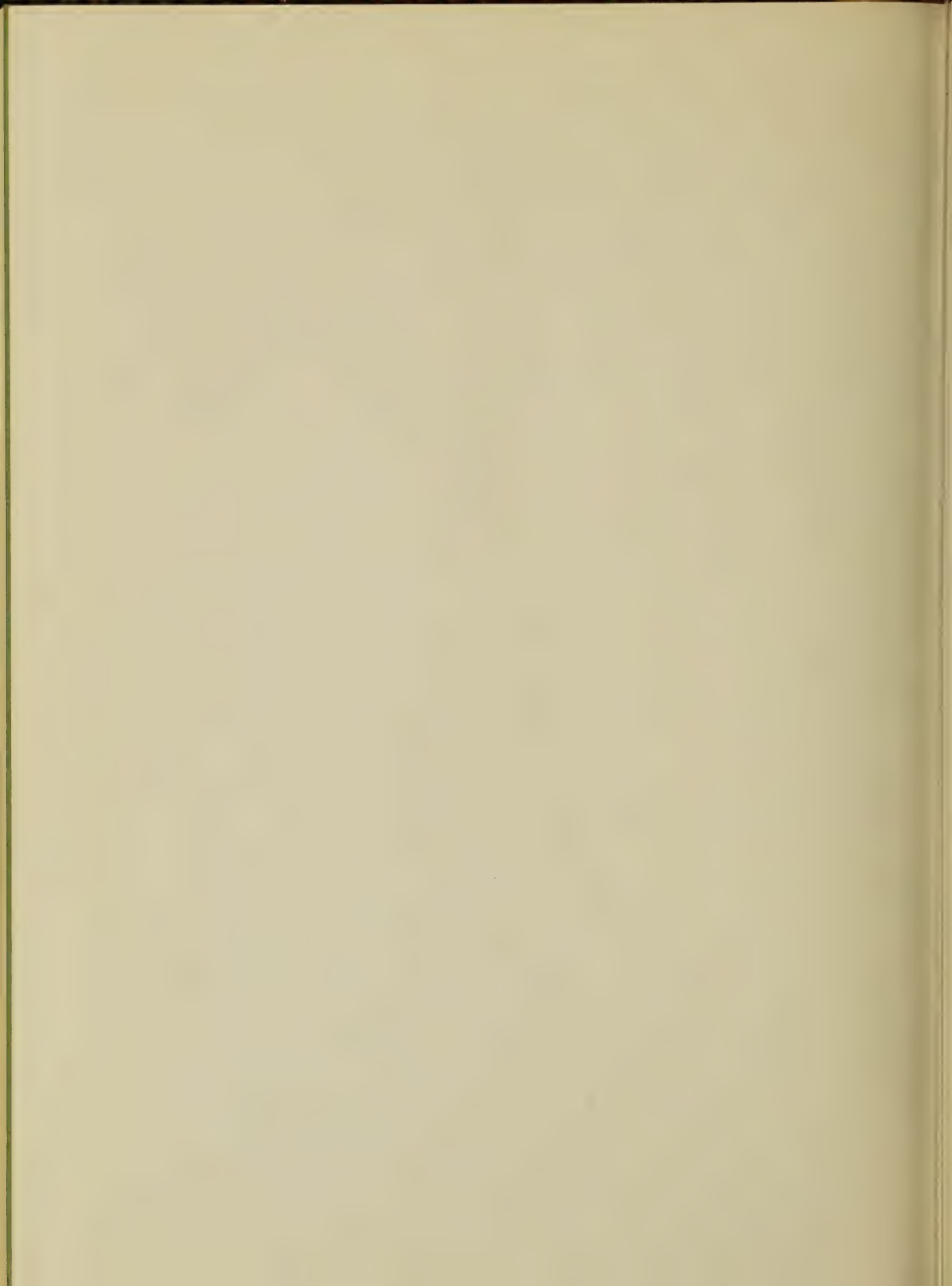
UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY
BELTSVILLE, MARYLAND 20705

OFFICIAL BUSINESS

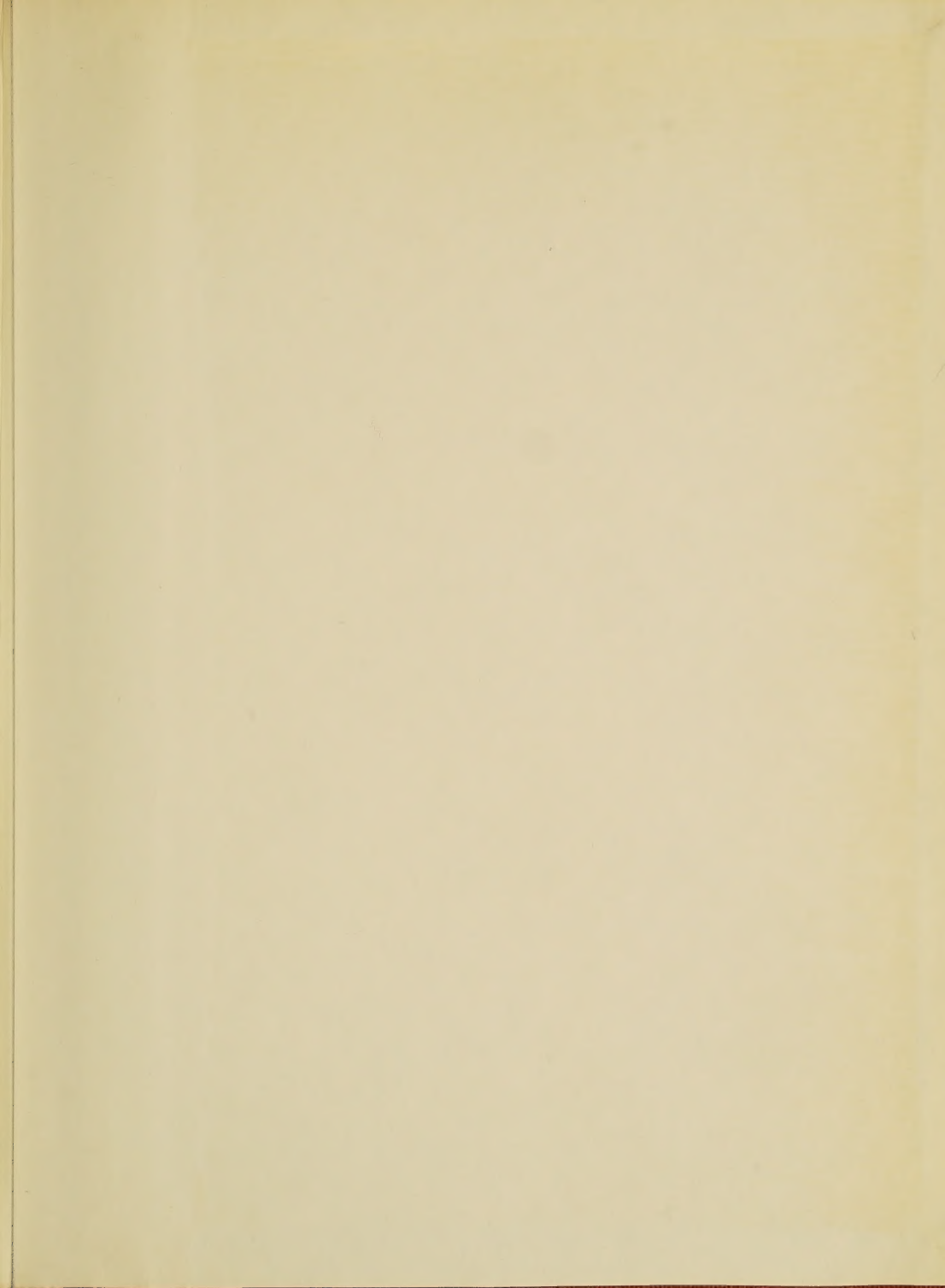


POSTAGE & FEES PAID
United States Department of Agriculture





7.



NATIONAL AGRICULTURAL LIBRARY



1023120180